

0CS10-M45001EN

# P R E F A C E

1. This Parts Catalog carries Yanmar excavator (crawler back-hoe) Vio35-3 for U. S. A. , Australia & New Zealand.

## 2. Parts catalog history

|             |         | Parts catalog NO. | Published   | Remarks            |
|-------------|---------|-------------------|-------------|--------------------|
| 1st edition | Vehicle | 000Y00S4500       | Aug. , 2004 | Disuse old edition |
|             | Engine  | 000Y00B7150       |             |                    |
| 1st revised | Vehicle | 000Y00S4501       | Dec. , 2006 |                    |
|             | Engine  | 000Y00B7151       |             |                    |

## 3. Model name

| SECTION     | Column | Model name    | M/#         | Manufactured   |
|-------------|--------|---------------|-------------|----------------|
| I (Vehicle) | (A)    | Vio35-3 C(US) | 30501~35427 | 2004/6~2006/6  |
|             | (B)    | Vio35-3 P(US) |             |                |
|             | (C)    | Vio35-3 C(AS) |             |                |
|             | (D)    | Vio35-3 P(AS) |             |                |
|             | (E)    | Vio35-3 C(NZ) |             |                |
|             | (F)    | Vio35-3 P(NZ) |             |                |
| II (Engine) | (A)    | 3TNV82A-XBV   | 07279~39145 | 2004/5~2006/10 |

(Note) C:Cabin P:Canopy US:U. S. A. AS:Australia NZ:New Zealand

4. Your understanding is asking that this parts catalog is not a technical data manual setting forth as servicing procedures, This parts catalog is using simplified illustration.

Be sure to use Yanmar Genuine Parts in your maintenance servicing of Yanmar products. Be careful not to use the simple parts available in the market, otherwise their use in repairing causes such as an early breakage, for instance.

## Directions for the Parts Catalog.

1. The parts stipulated in this Parts Catalog are not necessarily standard equipped parts.
2. Parts may change without prior notice.
3. The following is an example of the Parts Catalog format.

| OCF10-G21601 |      | 29. FUEL INJECTION PUMP(W/BOOST) |                     |            |            |            |     |     |     |   |   |
|--------------|------|----------------------------------|---------------------|------------|------------|------------|-----|-----|-----|---|---|
| REF.         | LEV. | PARTS NO.                        | DESCRIPTION         | (A)        | (B)        | (C)        | (D) | (E) | (F) | I | R |
| 1            | 1    | 729595-51390                     | FUEL INJECTION PUMP | 1          | 1          | 1          | 1   | 1   |     |   | 1 |
| 1-1          | 1    | 729595-51391                     | FUEL INJECTION PUMP | 1          | 1          | 1          | 1   | 1   |     | N | 1 |
|              |      | (A=E00185)                       | (B=E00200)          |            |            |            |     |     |     |   |   |
| 3            | 2    | 26022-060162                     | SCREW M 6X 16       | 9          | 9          | 9          | 9   | 9   |     |   |   |
| 3-1          | 2    | 26022-060162                     | SCREW M 6X 16       | 4          | 4          | 4          | 4   | 4   |     | K |   |
|              |      | (A=E00156)                       | (B=E00156)          | (C=E00156) | (D=E00156) | (E=E00156) |     |     |     |   |   |
| 4            | 2    | 129470-51040                     | CAMSHAFT            | 1          | 1          | 1          | 1   | 1   |     |   |   |
| 5            | 2    | 122710-51050                     | BEARING, ROLLER     | 2          | 2          | 2          | 2   | 2   |     |   |   |
| 6            | 2    | 129470-51060                     | RETAINER            | 1          | 1          | 1          | 1   | 1   |     |   |   |

|   |
|---|
| Remarks   |
| (1) BOOST COMPEMSATOR TYPE. OPTIONAL PART, TO E00155,(4JH-DT, 4JH-DTZ |

### ① Ref. No.

The Ref. No. listed may not be in accordance with the illustration Ref. No.

(Ex.) Illustration No.

List Ref No.

1

1

(Before change)

1-1

(After change)

For interchangeable symbols N, R and K, illustrations for new parts may be abbreviated.

### ② Lev. (Level)

Level indication

The numbers below indicate the level of relativity towards the main part.

1 ----- Main parts (Assembly parts)

2 ----- Sub component included in " 1 ".

3 ----- Sub component included in " 2 ".

Note) Parts that are not for sale are partially illustrated but not listed.

### ③ Interchangeability Mark

When a part change takes place, one of the following interchangeability symbols is indicated beside the part.

| Symbol | Interchangeability  | Contents note  |
|--------|---|--|
| N      | Old $\begin{matrix} \leftarrow \text{Yes} \\ \text{No} \rightarrow \end{matrix}$ New  | New Part is interchangeable for Old Part but Old Part is not interchangeable for New Part. |
| Q      | Old $\begin{matrix} \leftarrow \text{No} \\ \text{Yes} \rightarrow \end{matrix}$ New  | New Part is not interchangeable for Old Part but Old Part is interchangeable for New Part. |
| R      | Old $\begin{matrix} \leftarrow \text{Yes} \\ \text{Yes} \rightarrow \end{matrix}$ New | New/ Old Parts are both interchangeable.   |
| S      | Old $\begin{matrix} \leftarrow \text{No} \\ \text{No} \rightarrow \end{matrix}$ New   | New/ Old Parts are both not interchangeable.   |
| W      |   | Part newly added.  |
| Z      |   | Part discontinued.   |
| F      |   | Not interchangeable by a single part but interchangeable together with related parts.      |
| K      |   | Changes only for used parts quantities.  |

### ④ Effective Machine No.

When a part changes, the effective Machine No. will be indicated in the (A)-(F) column.

| Product Symbol | Product No.               | Product Symbol | Product No.                       |
|----------------|---------------------------|----------------|-----------------------------------|
| C              | Clutch No. Compressor No. | F              | Machine No. (Agricultural Equip.) |
| D              | Drive No.                 | M              | Machine No.                       |
| E              | Engine No.                |                |                                   |

Note 1) A date may follow the symbol. (Ex.) 1996.01

Note 2) "XXXXX" and "ZZZZZ" are for parts that could not be predicted or for engine models that could not be identified.

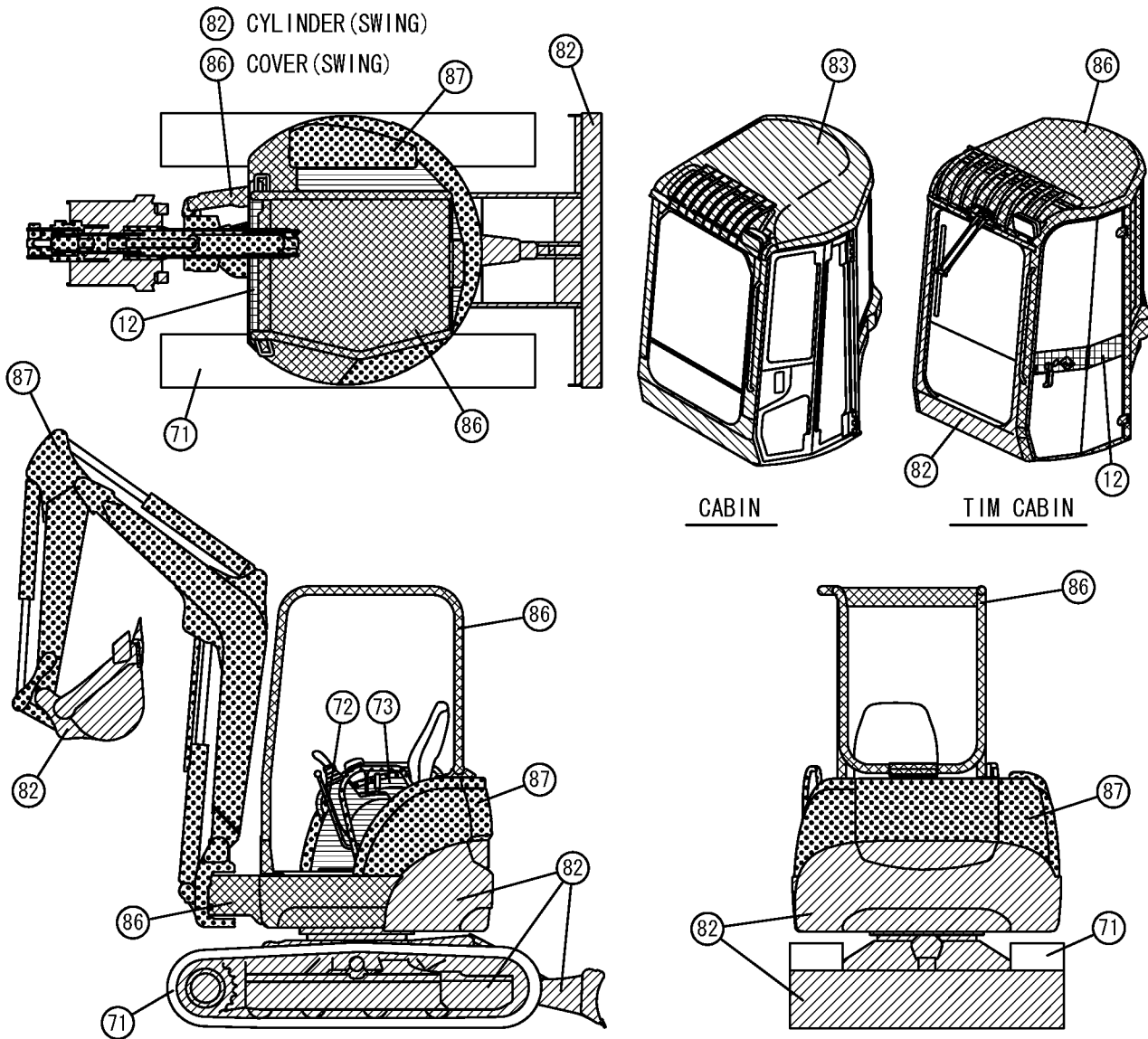
Note 3) (A=E00185) is the E (Engine Serial Number) for the column (A) model (in this case 4JH-DT) after the parts design change.

### ⑤ Remarks Mark

Figures or alphabets (symbols) are entered in the remarks column.

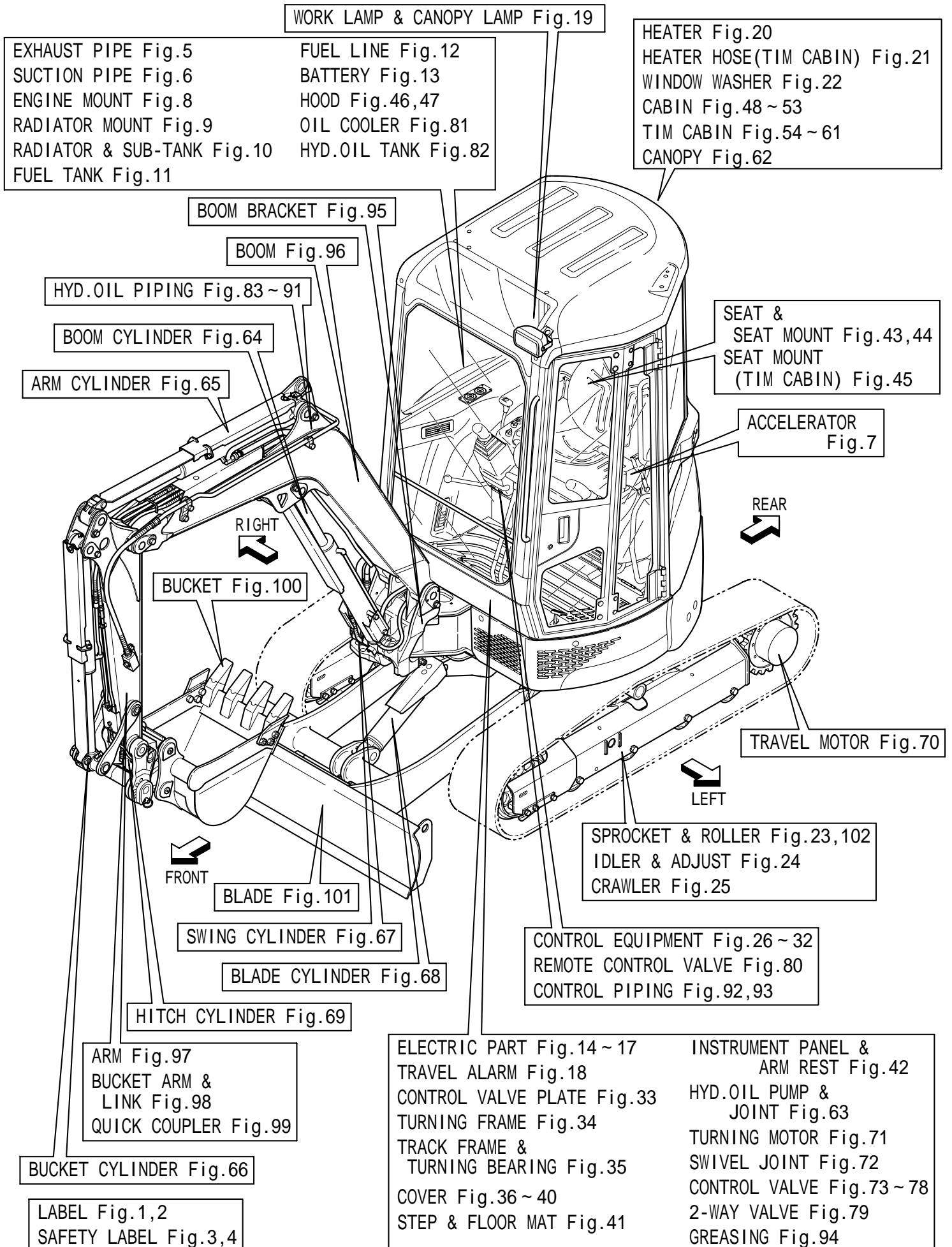
The comments (remarks) on parts that are indicated at the bottom of the illustration are the same symbols as those stated above.

# VEHICLE PAINTED COLOR

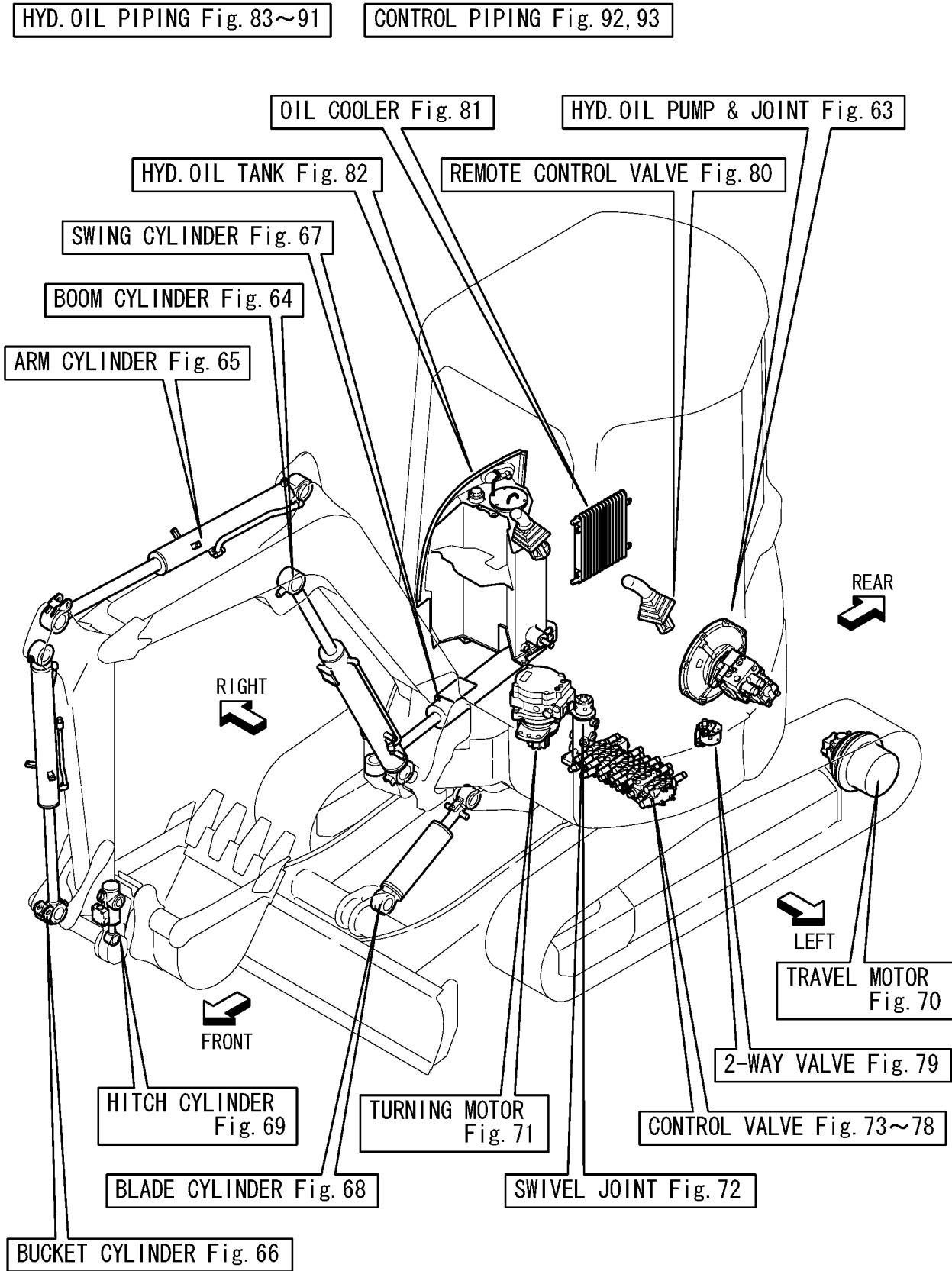


| Color Code | Description | Painted Color               | Munsell No.        | Paint Part No. |              |              |
|------------|-------------|-----------------------------|--------------------|----------------|--------------|--------------|
|            |             |                             |                    | 16L Can        | 4L Can       | SPRAY        |
| 82         |             | YANMAR Deep Green           | 6. 39BG2. 13/1. 73 | 981101-09517   | 977620-40820 | 977620-30N31 |
| 87         |             | YANMAR New Permanent Yellow | 5. 15Y8. 45/10. 81 | 981101-09519   | 977620-40870 | 977620-30871 |
| 86         |             | YANMAR New Grayish Green    | 2. 62BG4. 76/2. 87 | 981101-09616   | 977620-40860 | 977620-30861 |
| 72         |             | YANMAR Dark Olive Gray      | 7. 21Y2. 92/0. 79  | -----          | 977620-40720 | TOR-90460003 |
| 73         |             | YANMAR Warm Gray            | 5. 52Y4. 91/1. 09  | -----          | -----        | TOR-90450003 |
| 12         |             | YANMAR Black                | 4. 90PB0. 08/0. 41 | -----          | TOR-91220001 | TOR-90220003 |
| 83         |             | YANMAR Grayish Green        | 2. 15G4. 87/1. 52  | 981101-09615   | 977620-40830 | 977620-30N41 |
| 71         |             | YANMAR Charcoal Gray        | N-1. 80            | 981101-09516   | 977620-40710 | 977620-30371 |

# PICTURESQUE INDEX(1) . . . MAIN PARTS



# PICTURESQUE INDEX (2) . . . HYDRAULIC SECTION



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OCS10-M45001

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4. SAFETY LABEL(CANOPY)

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6. SUCTION PIPE
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8. ENGINE MOUNT
9. RADIATOR MOUNT
10. RADIATOR & SUB-TANK
11. FUEL TANK
12. FUEL LINE

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14. ELECTRIC PART(WIRING)
15. ELECTRIC PART(EQUIPMENT)
16. ELECTRIC PART(EQUIPMENT : INDICATOR BOX)
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Fig. No. Fig. Name

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102. (23A)TRACK ROLLER(K SPEC.)
24. IDLER & ADJUST
25. CRAWLER

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27. CONTROL EQUIPMENT(LOCK LEVER & STAND)(LEFT)
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# Contents

OCS10-M45001

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- 42. INSTRUMENT PANEL & ARM REST
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Fig. No. Fig. Name

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- 57. TIM CABIN(HEATER & DUCT COVER)
- 58. TIM CABIN(FRONT GLASS)
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# Contents

OCS10-M45001

Fig. No. Fig. Name

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- 75. CONTROL VALVE(SUPPLY & TRAVEL : LEFT)
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- 77. CONTROL VALVE(P.T.O. & CONFLUENCE)
- 78. CONTROL VALVE(TURNING & BLADE)
- 79. 2-WAY VALVE
- 80. REMOTE CONTROL VALVE
- 81. OIL COOLER
- 82. HYD.OIL TANK

## HYDRAULIC OIL PIPING

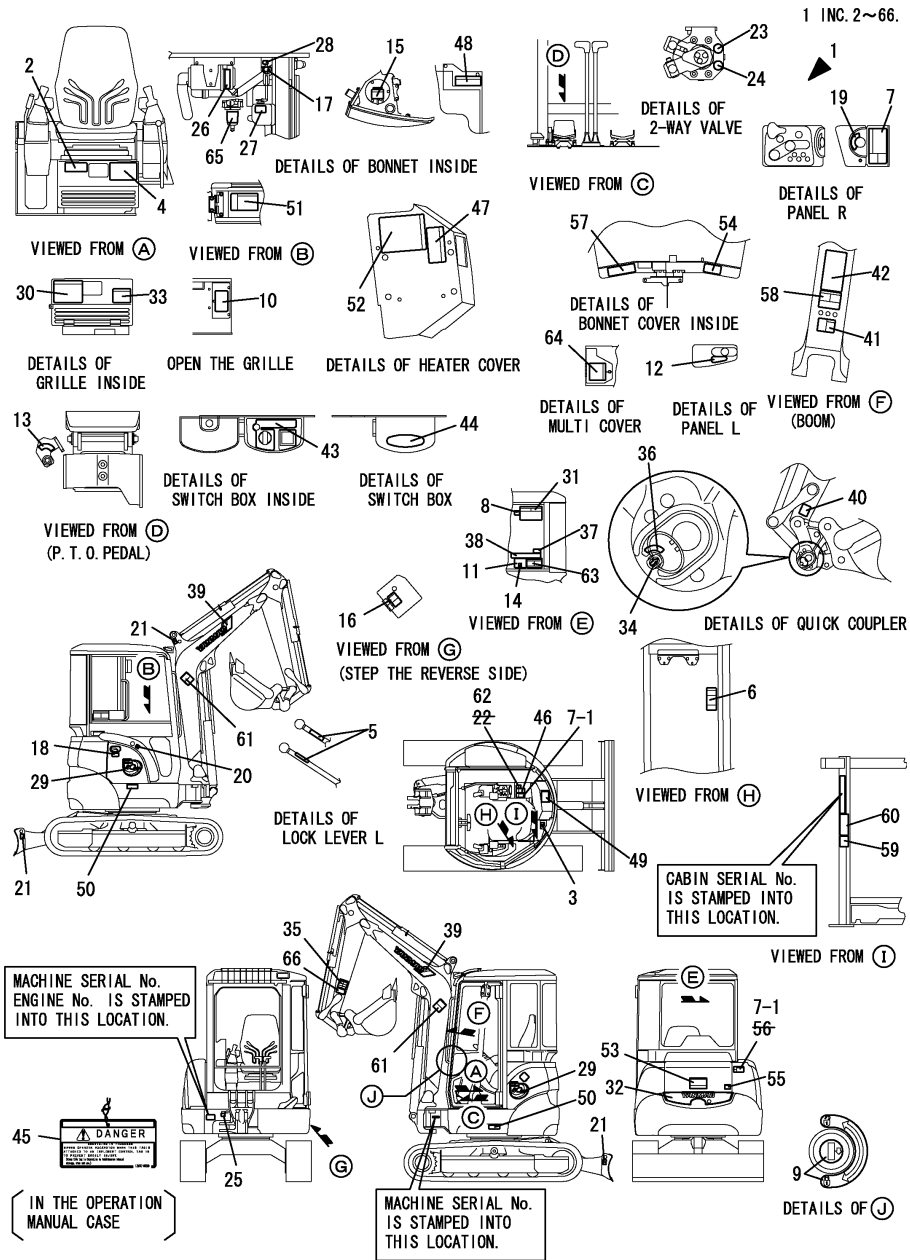
- 83. HYD.OIL PIPING(TANK - PUMP - CONTROL VALVE)
- 84. HYD.OIL PIPING(PUMP, CONTROL VALVE - TURNING MOTOR)
- 85. HYD.OIL PIPING(CONTROL VALVE - SWIVEL JOINT, SWING CYLINDER)
- 86. HYD.OIL PIPING(RETURN)
- 87. HYD.OIL PIPING(P.T.O. : FRAME END)
- 88. HYD.OIL PIPING(TRACK FRAME)
- 89. HYD.OIL PIPING(BOOM)
- 90. HYD.OIL PIPING(P.T.O. : ARM END)
- 91. HYD.OIL PIPING(QUICK COUPLER)
- 92. CONTROL PIPING(PUMP - CONTROL VALVE - RETURN)
- 93. CONTROL PIPING(REMOTE CONTROL VALVE - 2-WAY VALVE - CONTROL V.)
- 94. GREASING

Fig. No. Fig. Name

## IMPLEMENT

- 95. BOOM BRACKET
- 96. BOOM
- 97. ARM
- 98. BUCKET ARM & LINK
- 99. QUICK COUPLER
- 100. BUCKET
- 101. BLADE

Fig.1. LABEL(CABIN)



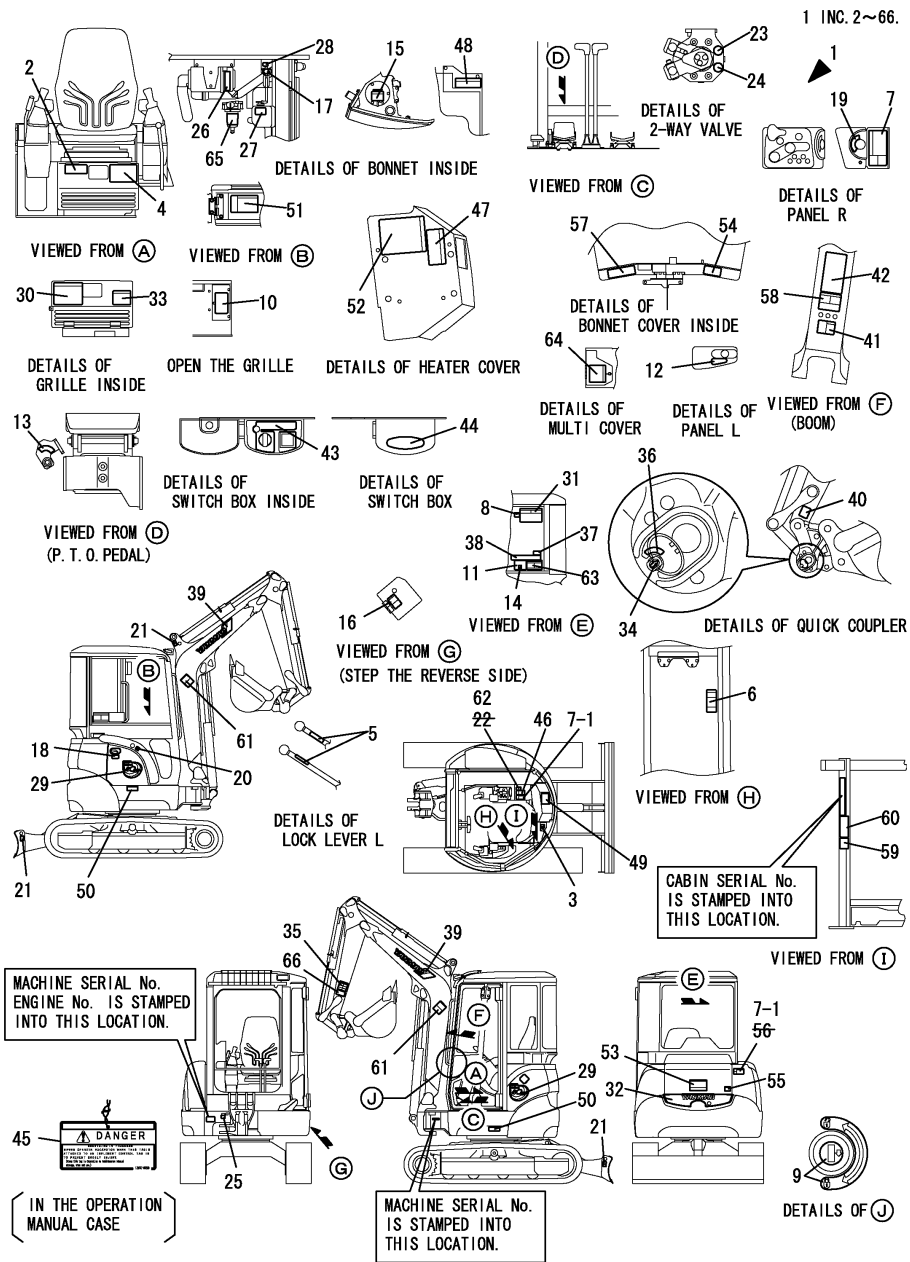
(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No.  | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 772A38-03120 | LABEL SET C(V35-3 US | 1    | 1   |     | 1   |     |     |   |   |
| 2    | 2    | 172A38-03110 | LABEL,SPECIFICATION  | 1    | 1   |     | 1   |     |     |   |   |
| 2-1  | 2    | 172A38-03111 | LABEL, SPECIFICATION | 1    | 1   |     | 1   |     |     |   | N |
| 3    | 2    | 172472-03180 | LABEL,VENTILATION    |      |     |     |     |     | 1   | 1 |   |
| 4    | 2    | 172472-03200 | LABEL,SUPPORT C US   | 1    | 1   |     | 1   |     |     |   |   |
| 4-1  | 2    | 172472-03141 | LABEL, SUPPORT US    | 1    | 1   |     | 1   |     |     |   | N |
| 5    | 2    | 172183-03280 | LABEL,LOCK           | 1    | 1   |     | 1   |     |     |   |   |
| 6    | 2    | 172463-03320 | LABEL,F/W LOWER US   |      |     |     | 1   |     | 1   |   |   |
| 7    | 2    | 172A36-03410 | LABEL,ENG ROOM US    | 1    | 1   |     | 1   |     |     |   |   |
| 7-1  | 2    | 172A36-03411 | LABEL, ENG ROOM      | 2    | 2   |     | 2   |     |     |   | K |
| 8    | 2    | 172437-03550 | LABEL,WINDOW         | 1    | 1   |     | 1   |     | 1   |   |   |
| 8-1  | 2    | 172437-03551 | LABEL, WINDOW US     | 1    | 1   |     | 1   |     | 1   |   | N |
| 9    | 2    | 172458-03600 | LABEL, DOOR LOCK     |      |     |     | 1   |     | 1   |   |   |
| 9-1  | 2    | 172458-03601 | LABEL, DOOR KEY LOCK |      |     |     | 1   |     | 1   |   | N |
| 10   | 2    | 172472-03171 | LABEL,FUSE US        | 1    | 1   |     | 1   |     |     |   |   |
| 11   | 2    | 172490-03200 | LABEL                | 1    | 1   |     | 1   |     |     |   |   |
| 12   | 2    | 172458-03220 | LABEL,ACCELERATOR    | 1    | 1   |     | 1   |     |     |   |   |
| 13   | 2    | 172458-03240 | LABEL,LOCK           | 1    | 1   |     | 1   |     |     |   |   |
| 14   | 2    | 172496-03250 | LABEL,P.T.O.         | 1    | 1   |     | 1   |     |     |   |   |
| 15   | 2    | 172463-03290 | LABEL,HYD.OIL US     | 1    | 1   |     | 1   |     |     |   |   |
| 16   | 2    | 172438-03300 | LABEL                | 1    | 1   |     | 1   |     |     |   |   |
| 17   | 2    | 172462-03320 | LABEL                | 1    | 1   |     | 1   |     |     |   |   |
| 18   | 2    | 172463-03330 | LABEL,COVER          | 1    | 1   |     | 1   |     |     |   |   |
| 19   | 2    | 172141-03360 | LABEL, START SWITCH  | 1    | 1   |     | 1   |     |     |   |   |
| 20   | 2    | 172437-03500 | LABEL,FUEL           | 1    | 1   |     | 1   |     |     |   |   |
| 20-1 | 2    | 172437-03501 | LABEL, FUEL US       | 1    | 1   |     | 1   |     |     |   | N |
| 21   | 2    | 172437-03510 | LABEL,HOOK           | 4    | 4   |     | 4   |     |     |   |   |
| 21-1 | 2    | 172437-03511 | LABEL, HOOK US       | 4    | 4   |     | 4   |     |     |   | N |
| 21-2 | 2    | 172437-03511 | LABEL, HOOK US       | 3    | 3   |     | 3   |     |     |   | K |
| 22   | 2    | 172437-03530 | LABEL,RE-START       | 1    | 1   |     | 1   |     |     |   | Z |
| 23   | 2    | 172437-03610 | LABEL                | 1    | 1   |     | 1   |     |     |   |   |
| 24   | 2    | 172437-03620 | LABEL                | 1    | 1   |     | 1   |     |     |   |   |
| 25   | 2    | 172157-03740 | LABEL                | 1    | 1   |     | 1   |     |     |   |   |
| 25-1 | 2    | 172157-03741 | LABEL, GREASE US     | 1    | 1   |     | 1   |     |     |   | N |
| 26   | 2    | 172125-03950 | LABEL, AIR CLEANER   | 1    | 1   |     | 1   |     |     |   |   |
| 26-1 | 2    | 172125-03951 | LABEL, AIR CLEANER   | 1    | 1   |     | 1   |     |     |   | N |
| 27   | 2    | 124764-44810 | LABEL,SUB-TANK       | 1    | 1   |     | 1   |     |     |   |   |
| 27-1 | 2    | 172A38-03200 | LABEL, SUB-TANK US   | 1    | 1   |     | 1   |     |     |   | N |
| 27-2 | 2    | 172A38-03201 | LABEL, SUB-TANK US   | 1    | 1   |     | 1   |     |     |   | N |

Remarks  
 (1)RUBBER CRAWLER SPEC.

Fig.1. LABEL(CABIN)



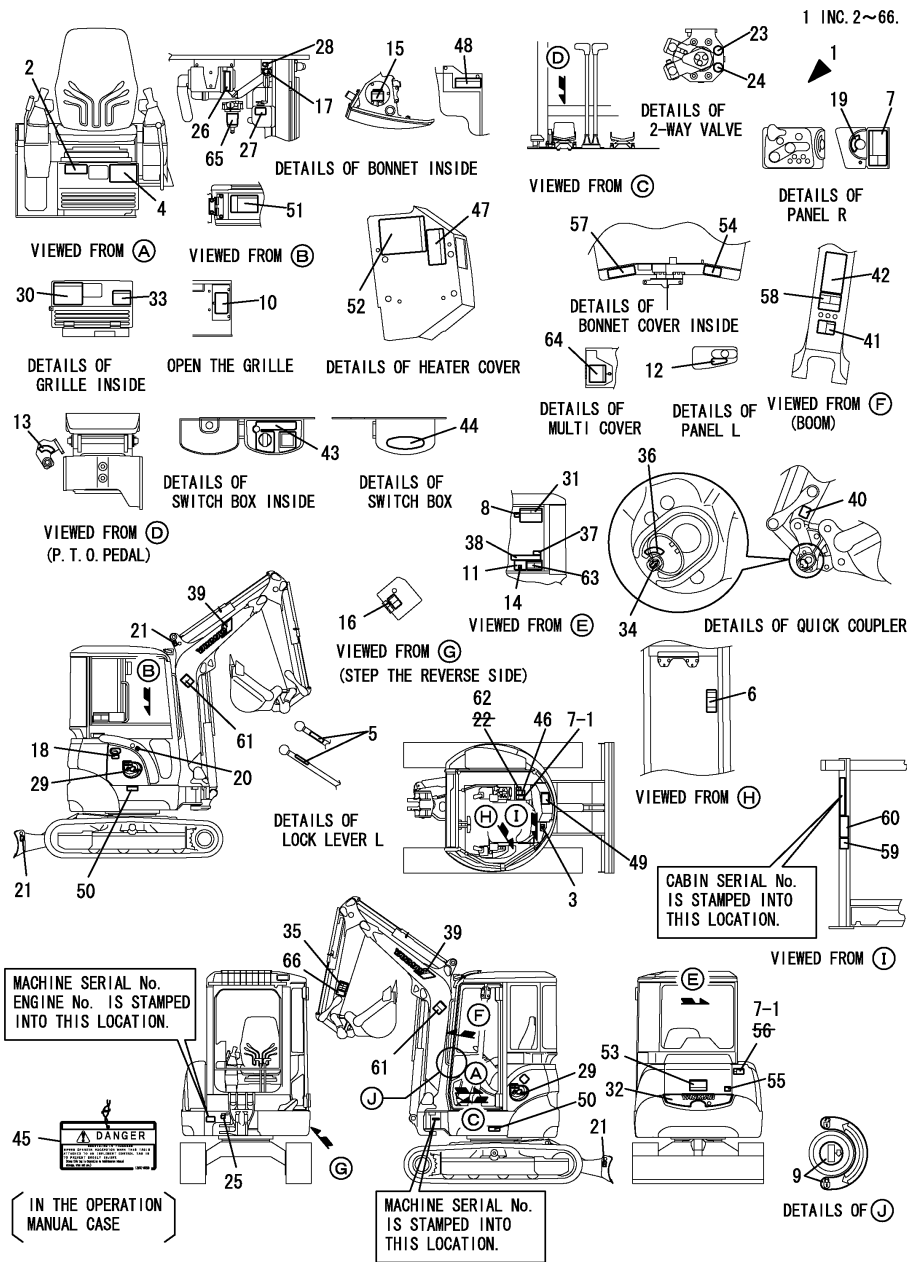
(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No.  | Lev. | Parts No.                    | Description                           | Q'ty |     |     |     |     |     | I | R |
|------|------|------------------------------|---------------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |                              |                                       | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 28   | 2    | (A=M/#31504)<br>124764-44920 | (C=M/#31504)<br>LABEL, ANTI-FREEZING  |      |     |     |     |     |     |   |   |
| 28-1 | 2    | 172A38-03210                 | LABEL, ANTI-FREEZING                  | 1    | 1   |     |     | 1   |     |   | N |
| 28-2 | 2    | (A=M/#30844)<br>172A38-03211 | (C=M/#30844)<br>LABEL, ANTI-FREEZING  |      |     |     |     |     |     |   |   |
| 29   | 2    | (A=M/#31504)<br>172473-03121 | (C=M/#31504)<br>LABEL, MODEL          | 2    | 2   |     |     | 2   |     |   |   |
| 30   | 2    | 172472-03150                 | LABEL, OIL&WATER                      | 1    | 1   |     |     | 1   |     |   |   |
| 31   | 2    | 172473-03152                 | LABEL, LIFT Q US                      | 1    | 1   |     |     | 1   |     |   |   |
| 31-1 | 2    | (A=M/#31504)<br>172473-03153 | (C=M/#31504)<br>LABEL, LIFT Q US      |      |     |     |     |     |     |   |   |
| 32   | 2    | (A=M/#30844)<br>172458-03160 | (C=M/#30844)<br>LABEL, REAR           |      |     |     |     |     |     |   |   |
| 33   | 2    | 172472-03160                 | LABEL, GREASE                         | 1    | 1   |     |     | 1   |     |   |   |
| 34   | 2    | 172958-03160                 | LABEL                                 | 1    | 1   |     |     | 1   |     |   |   |
| 35   | 2    | 172472-03230                 | LABEL, OPERATION PIN                  | 1    | 1   |     |     | 1   |     |   |   |
| 36   | 2    | 172458-03240                 | LABEL, LOCK                           | 1    | 1   |     |     | 1   |     |   |   |
| 37   | 2    | 172472-03240                 | LABEL, PIN US                         | 1    | 1   |     |     | 1   |     |   |   |
| 37-1 | 2    | 172472-03241                 | LABEL, PIN US                         | 1    | 1   |     |     | 1   |     |   | N |
| 38   | 2    | (A=M/#30844)<br>172472-03250 | (C=M/#30844)<br>LABEL, OPERATION Q US |      |     |     |     |     |     |   |   |
| 39   | 2    | 172171-03261                 | LABEL, BOOM                           | 2    | 2   |     |     | 2   |     |   |   |
| 40   | 2    | 172472-03260                 | LABEL, FINGER                         | 1    | 1   |     |     | 1   |     |   |   |
| 40-1 | 2    | (A=M/#30844)<br>172472-03261 | (C=M/#30844)<br>LABEL, FINGER US      |      |     |     |     |     |     |   |   |
| 41   | 2    | 172472-03270                 | LABEL, SAND US                        | 1    | 1   |     |     | 1   |     |   |   |
| 41-1 | 2    | (A=M/#30844)<br>172472-03271 | (C=M/#30844)<br>LABEL, SAND US        |      |     |     |     |     |     |   |   |
| 42   | 2    | 172472-03280                 | LABEL                                 | 1    | 1   |     |     | 1   |     |   |   |
| 42-1 | 2    | (A=M/#30844)<br>172472-03281 | (C=M/#30844)<br>LABEL, WARNING HITCH  |      |     |     |     |     |     |   |   |
| 43   | 2    | 172472-03290                 | LABEL, SWITCH                         | 1    | 1   |     |     | 1   |     |   |   |
| 44   | 2    | 172472-03300                 | LABEL, COVER                          | 1    | 1   |     |     | 1   |     |   |   |
| 45   | 2    | 172437-03250                 | TAG ASSY, CAUTION                     | 1    | 1   |     |     | 1   |     |   |   |
| 45-1 | 2    | (A=M/#31310)<br>172437-03251 | (C=M/#31310)<br>TAG ASSY, CAUTION     |      |     |     |     |     |     |   |   |
| 45-2 | 2    | 172437-03252                 | TAG ASSY, CAUTION                     | 1    | 1   |     |     | 1   |     |   | N |
| 46   | 2    | (A=M/#31504)<br>172437-03300 | (C=M/#31504)<br>LABEL, MANUAL         |      |     |     |     |     |     |   |   |
| 46-1 | 2    | 172437-03301                 | LABEL, MANUAL US                      | 1    | 1   |     |     | 1   |     |   | N |
| 46-2 | 2    | (A=M/#30844)<br>172437-03302 | (C=M/#30844)<br>LABEL, MANUAL US      |      |     |     |     |     |     |   |   |
| 47   | 2    | (A=M/#31504)<br>172437-03310 | (C=M/#31504)<br>LABEL, SLOPE          |      |     |     |     |     |     |   |   |
| 47-1 | 2    | (A=M/#30844)<br>172437-03311 | (C=M/#30844)<br>LABEL, SLOPE US       |      |     |     |     |     |     |   |   |
| 47-2 | 2    | 172437-03312                 | LABEL, SLOPE US                       | 1    | 1   |     |     | 1   |     |   | N |
| 48   | 2    | (A=M/#31310)<br>172437-03321 | (C=M/#31310)<br>LABEL, HYD.OIL TANK   |      |     |     |     |     |     |   |   |
| 48-1 | 2    | 172437-03322                 | LABEL, HYD.OIL TANK                   | 1    | 1   |     |     | 1   |     |   | N |
| 49   | 2    | (A=M/#30844)<br>172437-03341 | (C=M/#30844)<br>LABEL, TRANSPORT      |      |     |     |     |     |     |   |   |

Remarks  
 (1) RUBBER CRAWLER SPEC.

Fig.1. LABEL(CABIN)



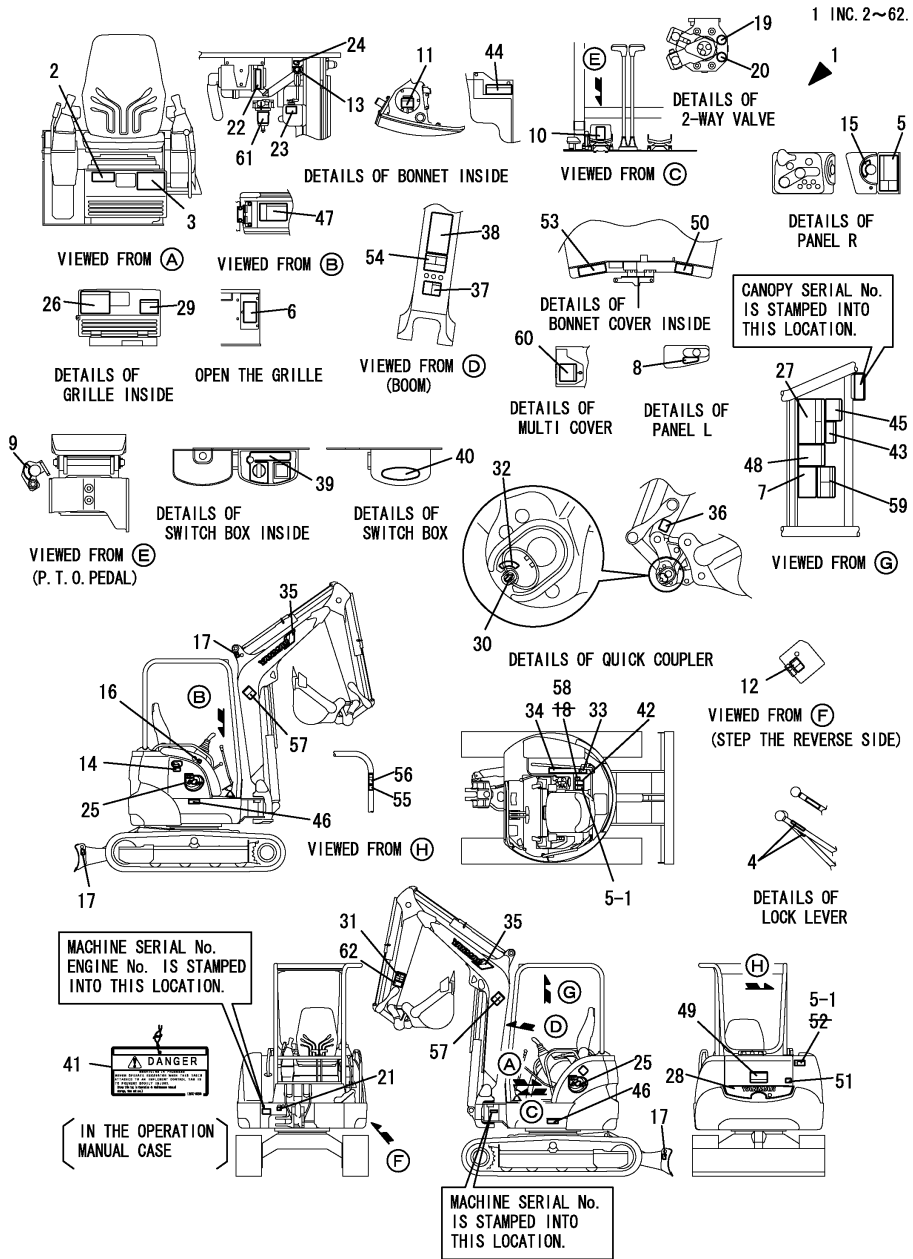
(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No.  | Lev. | Parts No.                    | Description                          | Q'ty |     |     |     |     |     | I | R   |
|------|------|------------------------------|--------------------------------------|------|-----|-----|-----|-----|-----|---|-----|
|      |      |                              |                                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 49-1 | 2    | 172437-03342<br>(A=M/#30844) | LABEL, TRANSPORT US<br>(C=M/#30844)  | 1    | 1   |     | 1   |     |     |   | N   |
| 49-2 | 2    | 172437-03343<br>(A=M/#31504) | LABEL, TRANSPORT US<br>(C=M/#31504)  | 1    | 1   |     | 1   |     |     |   | N   |
| 50   | 2    | 172437-03351                 | LABEL, GREASE CYL.                   | 2    | 2   |     | 2   |     |     |   |     |
| 50-1 | 2    | 172437-03352<br>(A=M/#30844) | LABEL, GREASE CYL.<br>(C=M/#30844)   | 2    | 2   |     | 2   |     |     |   | N   |
| 51   | 2    | 172437-03360                 | LABEL, BATTERY                       | 1    | 1   |     | 1   |     |     |   |     |
| 51-1 | 2    | 172437-03361<br>(A=M/#30844) | LABEL, BATTERY US<br>(C=M/#30844)    | 1    | 1   |     | 1   |     |     |   | N   |
| 52   | 2    | 172437-03371                 | LABEL                                | 1    | 1   |     | 1   |     |     |   |     |
| 52-1 | 2    | 172437-03372<br>(A=M/#30844) | LABEL, NEUTRAL US<br>(C=M/#30844)    | 1    | 1   |     | 1   |     |     |   | N   |
| 53   | 2    | 172437-03380                 | LABEL, SWING AREA                    | 1    | 1   |     | 1   |     |     |   |     |
| 53-1 | 2    | 172437-03381<br>(A=M/#30844) | LABEL, SWING AREA US<br>(C=M/#30844) | 1    | 1   |     | 1   |     |     |   | N   |
| 54   | 2    | 172437-03390                 | LABEL, RADIATOR                      | 1    | 1   |     | 1   |     |     |   |     |
| 54-1 | 2    | 172437-03391<br>(A=M/#30844) | LABEL, RADIATOR US<br>(C=M/#30844)   | 1    | 1   |     | 1   |     |     |   | N   |
| 55   | 2    | 172437-03401                 | LABEL (ENG COVER US)                 | 1    | 1   |     | 1   |     |     |   |     |
| 55-1 | 2    | 172437-03402<br>(A=M/#30844) | LABEL, ENG, COVER US<br>(C=M/#30844) | 1    | 1   |     | 1   |     |     |   | N   |
| 56   | 2    | 172437-03411<br>(A=M/#31017) | LABEL (ENG ROOM US)<br>(C=M/#31017)  | 1    | 1   |     | 1   |     |     |   | Z   |
| 57   | 2    | 172437-03421                 | LABEL, MUFFLER                       | 1    | 1   |     | 1   |     |     |   |     |
| 57-1 | 2    | 172437-03422<br>(A=M/#30844) | LABEL, MUFFLER US<br>(C=M/#30844)    | 1    | 1   |     | 1   |     |     |   | N   |
| 58   | 2    | 172437-03431                 | LABEL, STEERING                      | 1    | 1   |     | 1   |     |     |   |     |
| 58-1 | 2    | 172437-03432<br>(A=M/#30844) | LABEL, STEERING US<br>(C=M/#30844)   | 1    | 1   |     | 1   |     |     |   | N   |
| 59   | 2    | 172437-03440                 | LABEL, ROPS                          | 1    | 1   |     | 1   |     |     |   |     |
| 59-1 | 2    | 172437-03441<br>(A=M/#30844) | LABEL, ROPS US<br>(C=M/#30844)       | 1    | 1   |     | 1   |     |     |   | N   |
| 60   | 2    | 172437-03450                 | LABEL, SEAT BELT                     | 1    | 1   |     | 1   |     |     |   |     |
| 60-1 | 2    | 172437-03451<br>(A=M/#30844) | LABEL, SEAT BELT US<br>(C=M/#30844)  | 1    | 1   |     | 1   |     |     |   | N   |
| 61   | 2    | 172437-03460                 | LABEL, BOOM                          | 2    | 2   |     | 2   |     |     |   |     |
| 61-1 | 2    | 172437-03461<br>(A=M/#30844) | LABEL, BOOM US<br>(C=M/#30844)       | 2    | 2   |     | 2   |     |     |   | N   |
| 62   | 2    | 172437-03470                 | LABEL, LEVER LOCK                    | 1    | 1   |     | 1   |     |     |   |     |
| 62-1 | 2    | 172437-03471<br>(A=M/#30844) | LABEL, LEVER LOCK US<br>(C=M/#30844) | 1    | 1   |     | 1   |     |     |   | N   |
| 63   | 2    | 172437-03600                 | LABEL                                | 1    | 1   |     | 1   |     |     |   |     |
| 63-1 | 2    | 172437-03601<br>(A=M/#30844) | LABEL, 2-WAY US<br>(C=M/#30844)      | 1    | 1   |     | 1   |     |     |   | N   |
| 64   | 2    | 172437-03241                 | LABEL, CRAWLER                       | 1    | 1   |     | 1   |     |     |   | 1   |
| 64-1 | 2    | 172437-03242<br>(A=M/#30844) | LABEL, CRAWLER US<br>(C=M/#30844)    | 1    | 1   |     | 1   |     |     |   | N 1 |
| 65   | 2    | 172A07-03160                 | LABEL                                | 1    | 1   |     | 1   |     |     |   |     |
| 66   | 2    | 172472-03330<br>(A=M/#30936) | LABEL, LOCK PIN(US)<br>(C=M/#30936)  | 1    | 1   |     | 1   |     |     |   | W   |

Remarks  
 (1) RUBBER CRAWLER SPEC.

Fig.2. LABEL(CANOPY)



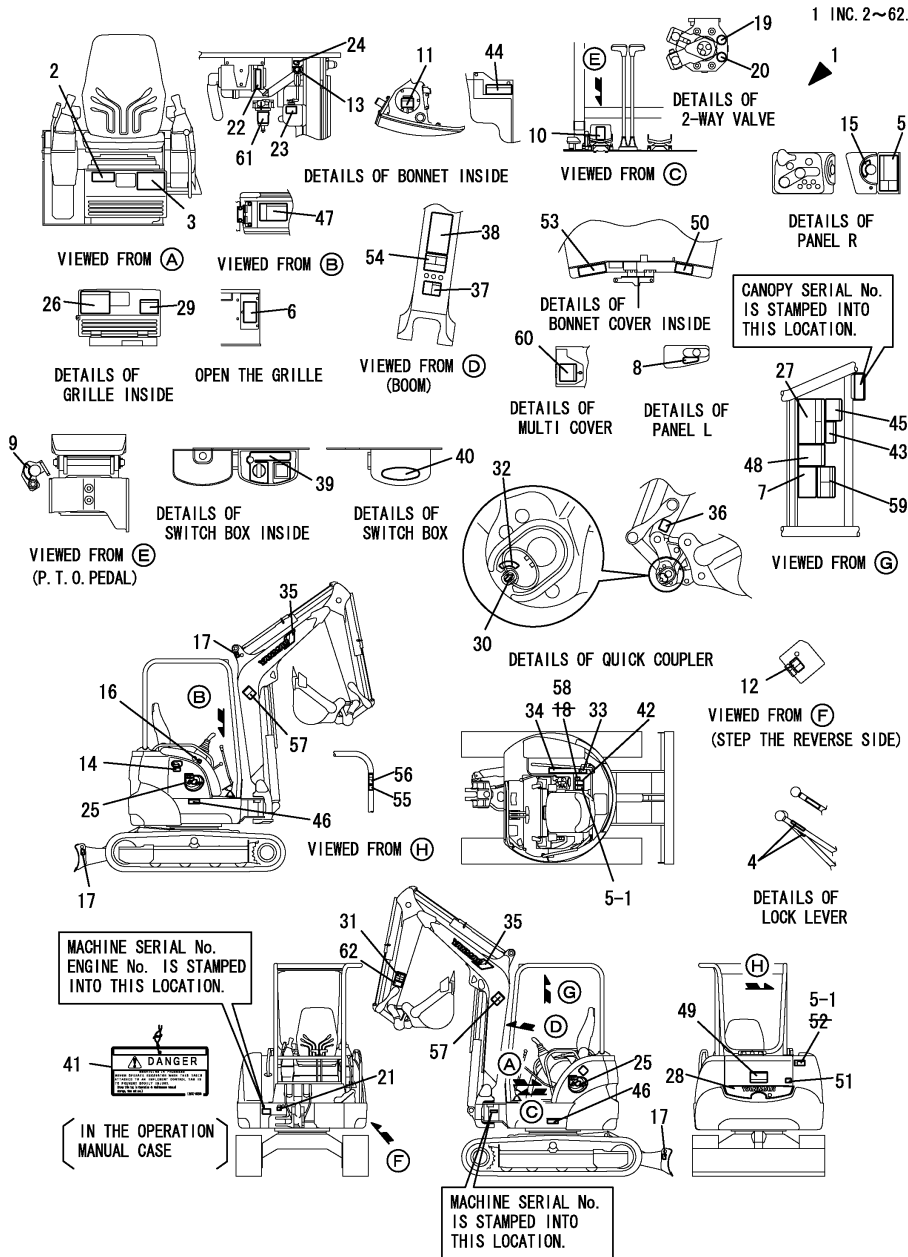
(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No.  | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R            |
|------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|--------------|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |              |
| 1    | 1    | 772A38-03110 | LABEL SET P(V35-3 US | 1    | 1   | 1   |     |     |     |   |              |
| 2    | 2    | 172A38-03110 | LABEL,SPECIFICATION  | 1    | 1   | 1   |     |     |     |   |              |
| 2-1  | 2    | 172A38-03111 | LABEL, SPECIFICATION | 1    | 1   | 1   |     |     |     |   | N            |
|      |      | (B=M/#30830) | (D=M/#30830)         |      |     |     |     |     |     |   | (F=M/#30830) |
| 3    | 2    | 172472-03140 | LABEL,SUPORT US      | 1    | 1   | 1   |     |     |     |   |              |
| 3-1  | 2    | 172472-03141 | LABEL, SUPPORT US    | 1    | 1   | 1   |     |     |     |   | N            |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     |     |   | (F=M/#30844) |
| 4    | 2    | 172183-03280 | LABEL,LOCK           | 2    | 2   | 2   |     |     |     |   |              |
| 5    | 2    | 172A36-03410 | LABEL,ENG ROOM US    | 1    | 1   | 1   |     |     |     |   |              |
| 5-1  | 2    | 172A36-03411 | LABEL, ENG ROOM      | 2    | 2   | 2   |     |     |     |   | K            |
|      |      | (B=M/#31241) | (D=M/#31241)         |      |     |     |     |     |     |   | (F=M/#31241) |
| 6    | 2    | 172472-03171 | LABEL,FUSE US        | 1    | 1   | 1   |     |     |     |   |              |
| 7    | 2    | 172490-03200 | LABEL                | 1    | 1   | 1   |     |     |     |   |              |
| 8    | 2    | 172458-03220 | LABEL,ACCELERATOR    | 1    | 1   | 1   |     |     |     |   |              |
| 9    | 2    | 172458-03240 | LABEL,LOCK           | 1    | 1   | 1   |     |     |     |   |              |
| 10   | 2    | 172496-03250 | LABEL, P.T.O.        | 1    | 1   | 1   |     |     |     |   |              |
| 11   | 2    | 172463-03290 | LABEL,HYD.OIL US     | 1    | 1   | 1   |     |     |     |   |              |
| 12   | 2    | 172438-03300 | LABEL                | 1    | 1   | 1   |     |     |     |   |              |
| 13   | 2    | 172462-03320 | LABEL                | 1    | 1   | 1   |     |     |     |   |              |
| 14   | 2    | 172463-03330 | LABEL,COVER          | 1    | 1   | 1   |     |     |     |   |              |
| 15   | 2    | 172141-03360 | LABEL, START SWITCH  | 1    | 1   | 1   |     |     |     |   |              |
| 16   | 2    | 172437-03500 | LABEL,FUEL           | 1    | 1   | 1   |     |     |     |   |              |
| 16-1 | 2    | 172437-03501 | LABEL, FUEL US       | 1    | 1   | 1   |     |     |     |   | N            |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     |     |   | (F=M/#30844) |
| 17   | 2    | 172437-03510 | LABEL,HOOK           | 4    | 4   | 4   |     |     |     |   |              |
| 17-1 | 2    | 172437-03511 | LABEL, HOOK US       | 4    | 4   | 4   |     |     |     |   | N            |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     |     |   | (F=M/#30844) |
| 17-2 | 2    | 172437-03511 | LABEL, HOOK US       | 3    | 3   | 3   |     |     |     |   | K            |
|      |      | (B=M/#30501) | (D=M/#30501)         |      |     |     |     |     |     |   | (F=M/#30501) |
| 18   | 2    | 172437-03530 | LABEL,RE-START       | 1    | 1   | 1   |     |     |     |   | Z            |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     |     |   | (F=M/#30844) |
| 19   | 2    | 172437-03610 | LABEL                | 1    | 1   | 1   |     |     |     |   |              |
| 20   | 2    | 172437-03620 | LABEL                | 1    | 1   | 1   |     |     |     |   |              |
| 21   | 2    | 172157-03740 | LABEL                | 1    | 1   | 1   |     |     |     |   |              |
| 21-1 | 2    | 172157-03741 | LABEL, GREASE US     | 1    | 1   | 1   |     |     |     |   | N            |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     |     |   | (F=M/#30844) |
| 22   | 2    | 172125-03950 | LABEL, AIR CLEANER   | 1    | 1   | 1   |     |     |     |   |              |
| 22-1 | 2    | 172125-03951 | LABEL, AIR CLEANER   | 1    | 1   | 1   |     |     |     |   | N            |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     |     |   | (F=M/#30844) |
| 23   | 2    | 124764-44810 | LABEL,SUB-TANK       | 1    | 1   | 1   |     |     |     |   |              |
| 23-1 | 2    | 172A38-03200 | LABEL, SUB-TANK US   | 1    | 1   | 1   |     |     |     |   | N            |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     |     |   | (F=M/#30844) |
| 23-2 | 2    | 172A38-03201 | LABEL, SUB-TANK US   | 1    | 1   | 1   |     |     |     |   | N            |
|      |      | (B=M/#31504) | (D=M/#31504)         |      |     |     |     |     |     |   | (F=M/#31504) |
| 24   | 2    | 124764-44920 | LABEL, ANTI-FREEZING | 1    | 1   | 1   |     |     |     |   |              |
| 24-1 | 2    | 172A38-03210 | LABEL,ANTI-FREEZING  | 1    | 1   | 1   |     |     |     |   | N            |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     |     |   | (F=M/#30844) |
| 24-2 | 2    | 172A38-03211 | LABEL,ANTI-FREEZING  | 1    | 1   | 1   |     |     |     |   | N            |
|      |      | (B=M/#31504) | (D=M/#31504)         |      |     |     |     |     |     |   | (F=M/#31504) |
| 25   | 2    | 172473-03121 | LABEL, MODEL         | 2    | 2   | 2   |     |     |     |   |              |
| 26   | 2    | 172472-03150 | LABEL,OIL&WATER      | 1    | 1   | 1   |     |     |     |   |              |

Remarks  
 (1)RUBBER CRAWLER SPEC.

Fig.2. LABEL(CANOPY)



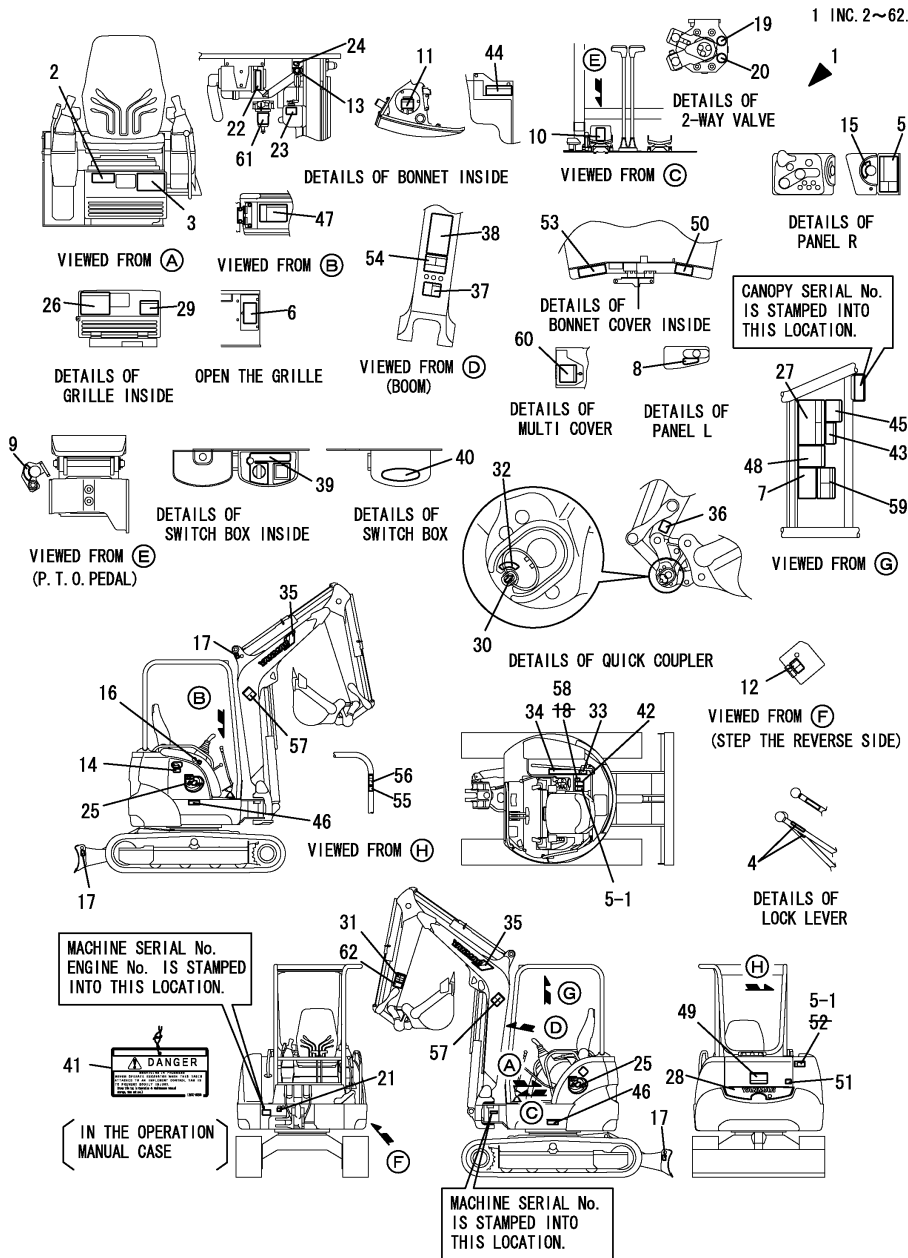
(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No.  | Lev. | Parts No.    | Description           | Q'ty |     |     |     |     |     | I            | R |
|------|------|--------------|-----------------------|------|-----|-----|-----|-----|-----|--------------|---|
|      |      |              |                       | (A)  | (B) | (C) | (D) | (E) | (F) |              |   |
| 27   | 2    | 172473-03152 | LABEL, LIFT Q US      |      |     |     | 1   |     |     | 1            |   |
| 27-1 | 2    | 172473-03153 | LABEL, LIFT Q US      |      |     |     | 1   |     |     | 1            | N |
|      |      |              | (D=M/#30844)          |      |     |     |     |     |     | (F=M/#30844) |   |
| 28   | 2    | 172458-03160 | LABEL, REAR           |      | 1   |     | 1   |     |     | 1            |   |
| 29   | 2    | 172472-03160 | LABEL, GREASE         |      | 1   |     | 1   |     |     | 1            |   |
| 30   | 2    | 172958-03160 | LABEL                 |      | 1   |     | 1   |     |     | 1            |   |
| 31   | 2    | 172472-03230 | LABEL, OPERATION PIN  |      | 1   |     | 1   |     |     | 1            |   |
| 32   | 2    | 172458-03240 | LABEL, LOCK           |      | 1   |     | 1   |     |     | 1            |   |
| 33   | 2    | 172472-03240 | LABEL, PIN US         |      | 1   |     | 1   |     |     | 1            |   |
| 33-1 | 2    | 172472-03241 | LABEL, PIN US         |      | 1   |     | 1   |     |     | 1            | N |
|      |      |              | (B=M/#30844)          |      |     |     |     |     |     | (F=M/#30844) |   |
| 34   | 2    | 172472-03250 | LABEL, OPERATION Q US |      | 1   |     | 1   |     |     | 1            |   |
| 35   | 2    | 172171-03261 | LABEL, BOOM           |      | 2   |     | 2   |     |     | 2            |   |
| 36   | 2    | 172472-03260 | LABEL, FINGER         |      | 1   |     | 1   |     |     | 1            |   |
| 36-1 | 2    | 172472-03261 | LABEL, FINGER US      |      | 1   |     | 1   |     |     | 1            | N |
|      |      |              | (B=M/#30844)          |      |     |     |     |     |     | (F=M/#30844) |   |
| 37   | 2    | 172472-03270 | LABEL, SAND US        |      | 1   |     | 1   |     |     | 1            |   |
| 37-1 | 2    | 172472-03271 | LABEL, SAND US        |      | 1   |     | 1   |     |     | 1            | N |
|      |      |              | (B=M/#30844)          |      |     |     |     |     |     | (F=M/#30844) |   |
| 38   | 2    | 172472-03280 | LABEL                 |      | 1   |     | 1   |     |     | 1            |   |
| 38-1 | 2    | 172472-03281 | LABEL, WARNING HITCH  |      | 1   |     | 1   |     |     | 1            | N |
|      |      |              | (B=M/#30844)          |      |     |     |     |     |     | (F=M/#30844) |   |
| 39   | 2    | 172472-03290 | LABEL, SWITCH         |      | 1   |     | 1   |     |     | 1            |   |
| 40   | 2    | 172472-03300 | LABEL, COVER          |      | 1   |     | 1   |     |     | 1            |   |
| 41   | 2    | 172437-03250 | TAG ASSY, CAUTION     |      | 1   |     | 1   |     |     | 1            |   |
| 41-1 | 2    | 172437-03251 | TAG ASSY, CAUTION     |      | 1   |     | 1   |     |     | 1            | N |
|      |      |              | (B=M/#31310)          |      |     |     |     |     |     | (F=M/#31310) |   |
| 41-2 | 2    | 172437-03252 | TAG ASSY, CAUTION     |      | 1   |     | 1   |     |     | 1            | N |
|      |      |              | (B=M/#31504)          |      |     |     |     |     |     | (F=M/#31504) |   |
| 42   | 2    | 172437-03300 | LABEL, MANUAL         |      | 1   |     | 1   |     |     | 1            |   |
| 42-1 | 2    | 172437-03301 | LABEL, MANUAL US      |      | 1   |     | 1   |     |     | 1            | N |
|      |      |              | (B=M/#30844)          |      |     |     |     |     |     | (F=M/#30844) |   |
| 42-2 | 2    | 172437-03302 | LABEL, MANUAL US      |      | 1   |     | 1   |     |     | 1            | N |
|      |      |              | (B=M/#31504)          |      |     |     |     |     |     | (F=M/#31504) |   |
| 43   | 2    | 172437-03310 | LABEL, SLOPE          |      |     |     | 1   |     |     | 1            |   |
| 43-1 | 2    | 172437-03311 | LABEL, SLOPE US       |      |     |     | 1   |     |     | 1            | N |
|      |      |              | (D=M/#30844)          |      |     |     |     |     |     | (F=M/#30844) |   |
| 43-2 | 2    | 172437-03312 | LABEL, SLOPE US       |      |     |     | 1   |     |     | 1            | N |
|      |      |              | (D=M/#31310)          |      |     |     |     |     |     | (F=M/#31310) |   |
| 44   | 2    | 172437-03321 | LABEL, HYD.OIL TANK   |      | 1   |     | 1   |     |     | 1            |   |
| 44-1 | 2    | 172437-03322 | LABEL, HYD.OIL TANK   |      | 1   |     | 1   |     |     | 1            | N |
|      |      |              | (B=M/#30844)          |      |     |     |     |     |     | (F=M/#30844) |   |
| 45   | 2    | 172437-03341 | LABEL, TRANSPORT      |      |     |     | 1   |     |     | 1            |   |
| 45-1 | 2    | 172437-03342 | LABEL, TRANSPORT US   |      |     |     | 1   |     |     | 1            | N |
|      |      |              | (D=M/#30844)          |      |     |     |     |     |     | (F=M/#30844) |   |
| 45-2 | 2    | 172437-03343 | LABEL, TRANSPORT US   |      |     |     | 1   |     |     | 1            | N |
|      |      |              | (D=M/#31504)          |      |     |     |     |     |     | (F=M/#31504) |   |
| 46   | 2    | 172437-03351 | LABEL, GREASE CYL.    |      | 2   |     | 2   |     |     | 2            |   |
| 46-1 | 2    | 172437-03352 | LABEL, GREASE CYL.    |      | 2   |     | 2   |     |     | 2            | N |
|      |      |              | (B=M/#30844)          |      |     |     |     |     |     | (F=M/#30844) |   |
| 47   | 2    | 172437-03360 | LABEL, BATTERY        |      | 1   |     | 1   |     |     | 1            |   |

Remarks  
 (1) RUBBER CRAWLER SPEC.

Fig.2. LABEL(CANOPY)



(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

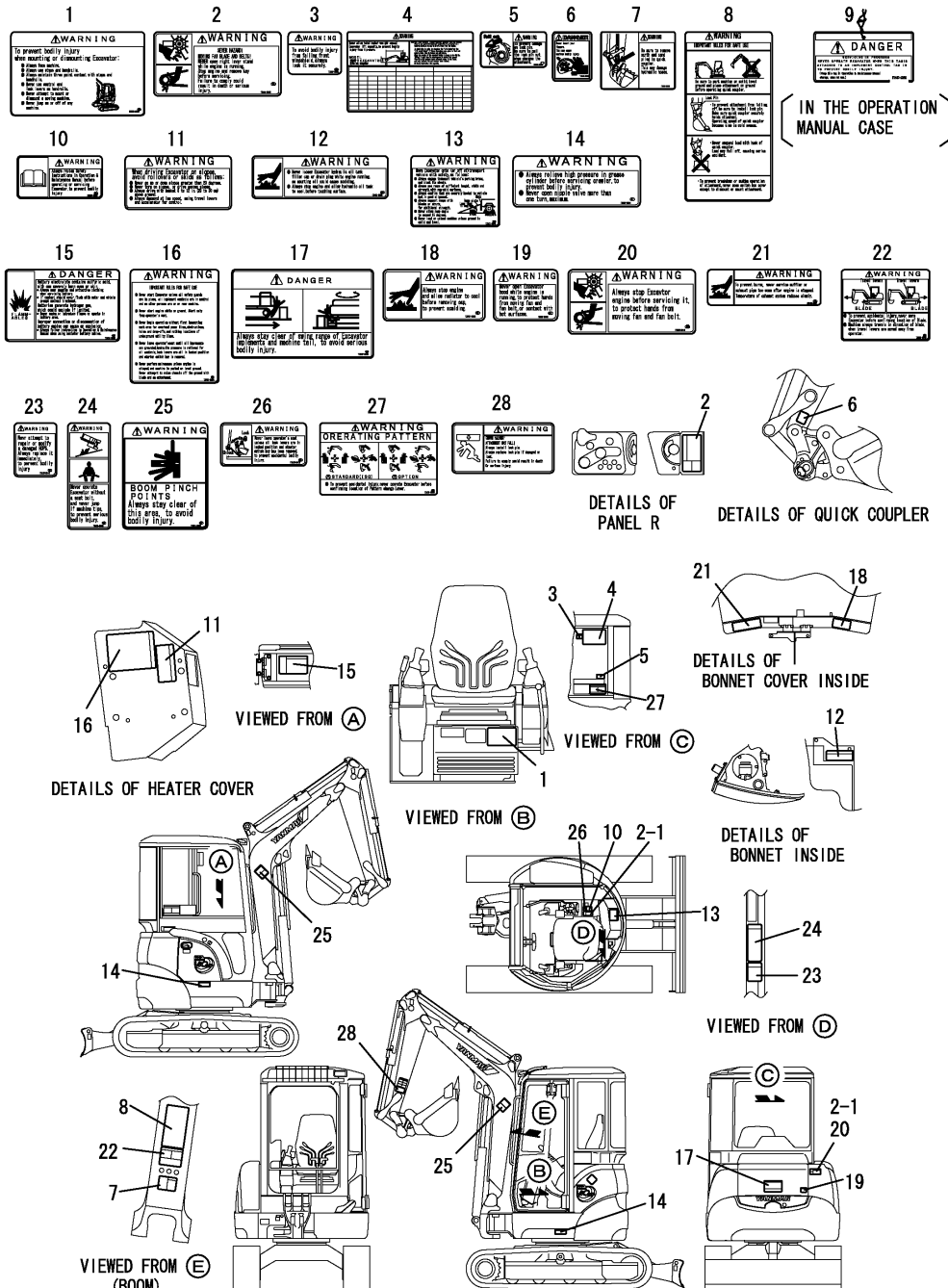
| No.  | Lev. | Parts No.    | Description                          | Q'ty |     |     |     |     |     | I   | R |
|------|------|--------------|--------------------------------------|------|-----|-----|-----|-----|-----|-----|---|
|      |      |              |                                      | (A)  | (B) | (C) | (D) | (E) | (F) |     |   |
| 47-1 | 2    | 172437-03361 | LABEL, BATTERY US<br>(B=M/#30844)    | 1    | 1   |     | 1   | 1   |     | N   |   |
| 48   | 2    | 172437-03371 | LABEL                                |      |     |     | 1   | 1   |     |     |   |
| 48-1 | 2    | 172437-03372 | LABEL, NEUTRAL US<br>(D=M/#30844)    |      |     |     | 1   | 1   |     | N   |   |
| 49   | 2    | 172437-03380 | LABEL, SWING AREA                    | 1    | 1   |     | 1   | 1   |     |     |   |
| 49-1 | 2    | 172437-03381 | LABEL, SWING AREA US<br>(D=M/#30844) | 1    | 1   |     | 1   | 1   |     | N   |   |
| 50   | 2    | 172437-03390 | LABEL, RADIATOR                      | 1    | 1   |     | 1   | 1   |     |     |   |
| 50-1 | 2    | 172437-03391 | LABEL, RADIATOR US<br>(D=M/#30844)   | 1    | 1   |     | 1   | 1   |     | N   |   |
| 51   | 2    | 172437-03401 | LABEL (ENG COVER US)                 | 1    | 1   |     | 1   | 1   |     |     |   |
| 51-1 | 2    | 172437-03402 | LABEL, ENG, COVER US<br>(D=M/#30844) | 1    | 1   |     | 1   | 1   |     | N   |   |
| 52   | 2    | 172437-03411 | LABEL (ENG ROOM US)<br>(B=M/#31017)  | 1    | 1   |     | 1   | 1   |     | Z   |   |
| 53   | 2    | 172437-03421 | LABEL, MUFFLER                       | 1    | 1   |     | 1   | 1   |     |     |   |
| 53-1 | 2    | 172437-03422 | LABEL, MUFFLER US<br>(D=M/#30844)    | 1    | 1   |     | 1   | 1   |     | N   |   |
| 54   | 2    | 172437-03431 | LABEL, STEERING                      | 1    | 1   |     | 1   | 1   |     |     |   |
| 54-1 | 2    | 172437-03432 | LABEL, STEERING US<br>(D=M/#30844)   | 1    | 1   |     | 1   | 1   |     | N   |   |
| 55   | 2    | 172437-03440 | LABEL, ROPS                          |      |     |     | 1   | 1   |     |     |   |
| 55-1 | 2    | 172437-03441 | LABEL, ROPS US<br>(D=M/#30844)       |      |     |     | 1   | 1   |     | N   |   |
| 56   | 2    | 172437-03450 | LABEL, SEAT BELT                     |      |     |     | 1   | 1   |     |     |   |
| 56-1 | 2    | 172437-03451 | LABEL, SEAT BELT US<br>(D=M/#30844)  |      |     |     | 1   | 1   |     | N   |   |
| 57   | 2    | 172437-03460 | LABEL, BOOM                          |      | 2   |     | 2   | 2   |     |     |   |
| 57-1 | 2    | 172437-03461 | LABEL, BOOM US<br>(D=M/#30844)       |      | 2   |     | 2   | 2   |     | N   |   |
| 58   | 2    | 172437-03470 | LABEL, LEVER LOCK                    | 1    | 1   |     | 1   | 1   |     |     |   |
| 58-1 | 2    | 172437-03471 | LABEL, LEVER LOCK US<br>(D=M/#30844) | 1    | 1   |     | 1   | 1   |     | N   |   |
| 59   | 2    | 172437-03600 | LABEL                                | 1    | 1   |     | 1   | 1   |     |     |   |
| 59-1 | 2    | 172437-03601 | LABEL, 2-WAY US<br>(D=M/#30844)      | 1    | 1   |     | 1   | 1   |     | N   |   |
| 60   | 2    | 172437-03241 | LABEL, CRAWLER                       | 1    | 1   |     | 1   | 1   |     | 1   |   |
| 60-1 | 2    | 172437-03242 | LABEL, CRAWLER US<br>(D=M/#30844)    | 1    | 1   |     | 1   | 1   |     | N 1 |   |
| 61   | 2    | 172A07-03160 | LABEL                                | 1    | 1   |     | 1   | 1   |     |     |   |
| 62   | 2    | 172472-03330 | LABEL, LOCK PIN(US)<br>(B=M/#30936)  | 1    | 1   |     | 1   | 1   |     | W   |   |

Remarks  
 (1) RUBBER CRAWLER SPEC.

Fig.3. SAFETY LABEL(CABIN)

(A)=VIO35-3 C(US)  
(B)=VIO35-3 P(US)  
(C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
(E)=VIO35-3 C(NZ)  
(F)=VIO35-3 P(NZ)



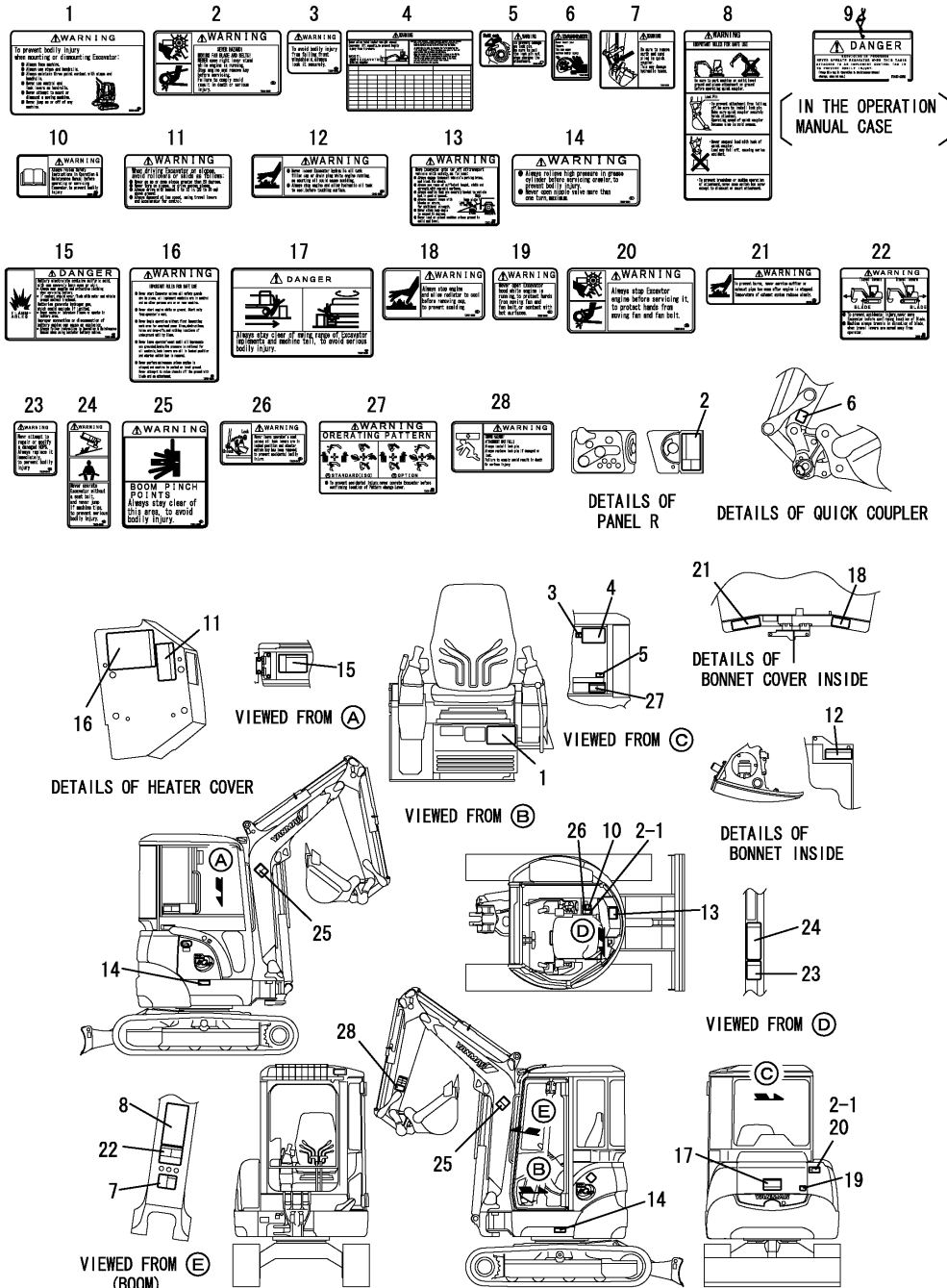
| No.  | Lev. | Parts No.    | Description          | Q'ty |     |     |     |              |     | I | R |
|------|------|--------------|----------------------|------|-----|-----|-----|--------------|-----|---|---|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E)          | (F) |   |   |
| 1    | 1    | 172472-03200 | LABEL,SUPPORT C US   | 1    | 1   |     |     | 1            |     |   |   |
| 1-1  | 1    | 172472-03141 | LABEL, SUPPORT US    | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#30844) | (C=M/#30844)         |      |     |     |     | (E=M/#30844) |     |   |   |
| 2    | 1    | 172A36-03410 | LABEL,ENG ROOM US    | 1    | 1   |     |     | 1            |     |   |   |
| 2-1  | 1    | 172A36-03411 | LABEL, ENG ROOM      | 2    | 2   |     |     | 2            |     |   | R |
|      |      | (A=M/#31241) | (C=M/#31241)         |      |     |     |     | (E=M/#31241) |     |   |   |
| 3    | 1    | 172437-03550 | LABEL,WINDOW         | 1    | 1   |     |     | 1            |     |   |   |
| 3-1  | 1    | 172437-03551 | LABEL, WINDOW US     | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#30844) | (C=M/#30844)         |      |     |     |     | (E=M/#30844) |     |   |   |
| 4    | 1    | 172473-03152 | LABEL, LIFT Q US     | 1    | 1   |     |     | 1            |     |   |   |
| 4-1  | 1    | 172473-03153 | LABEL, LIFT Q US     | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#30844) | (C=M/#30844)         |      |     |     |     | (E=M/#30844) |     |   |   |
| 5    | 1    | 172472-03240 | LABEL,PIN US         | 1    | 1   |     |     | 1            |     |   |   |
| 5-1  | 1    | 172472-03241 | LABEL, PIN US        | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#30844) | (C=M/#30844)         |      |     |     |     | (E=M/#30844) |     |   |   |
| 6    | 1    | 172472-03260 | LABEL,FINGER         | 1    | 1   |     |     | 1            |     |   |   |
| 6-1  | 1    | 172472-03261 | LABEL, FINGER US     | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#30844) | (C=M/#30844)         |      |     |     |     | (E=M/#30844) |     |   |   |
| 7    | 1    | 172472-03270 | LABEL,SAND US        | 1    | 1   |     |     | 1            |     |   |   |
| 7-1  | 1    | 172472-03271 | LABEL, SAND US       | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#30844) | (C=M/#30844)         |      |     |     |     | (E=M/#30844) |     |   |   |
| 8    | 1    | 172472-03280 | LABEL                | 1    | 1   |     |     | 1            |     |   |   |
| 8-1  | 1    | 172472-03281 | LABEL, WARNING HITCH | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#30844) | (C=M/#30844)         |      |     |     |     | (E=M/#30844) |     |   |   |
| 9    | 1    | 172437-03250 | TAG ASSY, CAUTION    | 1    | 1   |     |     | 1            |     |   |   |
| 9-1  | 1    | 172437-03251 | TAG ASSY, CAUTION    | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#31310) | (C=M/#31310)         |      |     |     |     | (E=M/#31310) |     |   |   |
| 9-2  | 1    | 172437-03252 | TAG ASSY, CAUTION    | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#31504) | (C=M/#31504)         |      |     |     |     | (E=M/#31504) |     |   |   |
| 10   | 1    | 172437-03300 | LABEL,MANUAL         | 1    | 1   |     |     | 1            |     |   |   |
| 10-1 | 1    | 172437-03301 | LABEL, MANUAL US     | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#30844) | (C=M/#30844)         |      |     |     |     | (E=M/#30844) |     |   |   |
| 10-2 | 1    | 172437-03302 | LABEL, MANUAL US     | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#31504) | (C=M/#31504)         |      |     |     |     | (E=M/#31504) |     |   |   |
| 11   | 1    | 172437-03310 | LABEL,SLOPE          | 1    | 1   |     |     | 1            |     |   |   |
| 11-1 | 1    | 172437-03311 | LABEL, SLOPE US      | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#30844) | (C=M/#30844)         |      |     |     |     | (E=M/#30844) |     |   |   |
| 11-2 | 1    | 172437-03312 | LABEL,SLOPE US       | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#31310) | (C=M/#31310)         |      |     |     |     | (E=M/#31310) |     |   |   |
| 12   | 1    | 172437-03321 | LABEL,HYD.OIL TANK   | 1    | 1   |     |     | 1            |     |   |   |
| 12-1 | 1    | 172437-03322 | LABEL, HYD.OIL TANK  | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#30844) | (C=M/#30844)         |      |     |     |     | (E=M/#30844) |     |   |   |
| 13   | 1    | 172437-03341 | LABEL,TRANSPORT      | 1    | 1   |     |     | 1            |     |   |   |
| 13-1 | 1    | 172437-03342 | LABEL, TRANSPORT US  | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#30844) | (C=M/#30844)         |      |     |     |     | (E=M/#30844) |     |   |   |
| 13-2 | 1    | 172437-03343 | LABEL, TRANSPORT US  | 1    | 1   |     |     | 1            |     |   | N |
|      |      | (A=M/#31504) | (C=M/#31504)         |      |     |     |     | (E=M/#31504) |     |   |   |
| 14   | 1    | 172437-03351 | LABEL,GREASE CYL.    | 2    | 2   |     |     | 2            |     |   |   |
| 14-1 | 1    | 172437-03352 | LABEL, GREASE CYL.   | 2    | 2   |     |     | 2            |     |   | N |
|      |      | (A=M/#30844) | (C=M/#30844)         |      |     |     |     | (E=M/#30844) |     |   |   |
| 15   | 1    | 172437-03360 | LABEL,BATTERY        | 1    | 1   |     |     | 1            |     |   |   |



Fig.3. SAFETY LABEL(CABIN)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

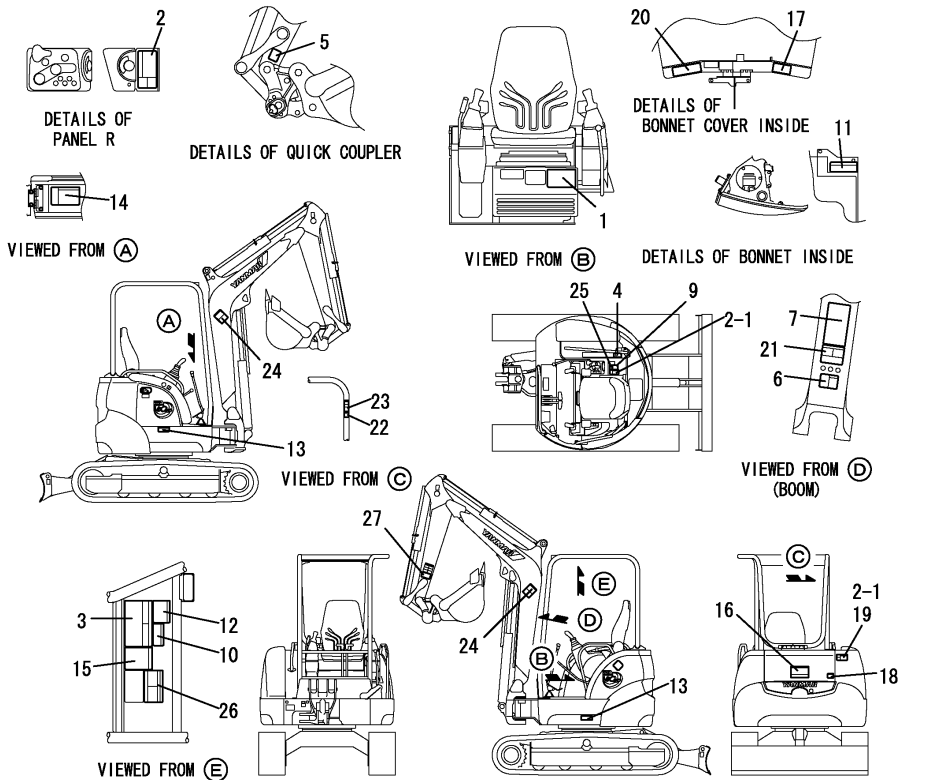
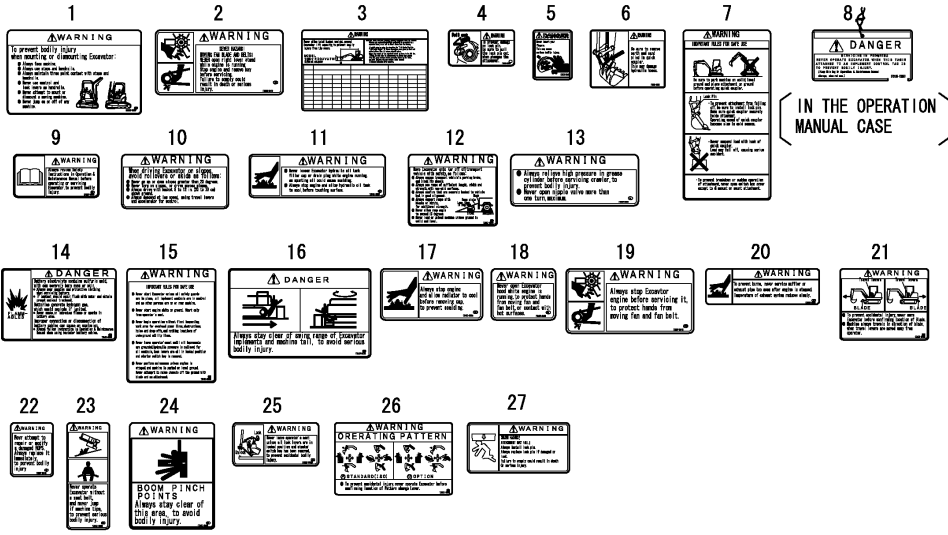


| No.  | Lev. | Parts No.                    | Description                          | Q'ty |     |     |     |     |     | I | R |
|------|------|------------------------------|--------------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |                              |                                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 15-1 | 1    | 172437-03361<br>(A=M/#30844) | LABEL, BATTERY US<br>(C=M/#30844)    | 1    | 1   |     |     | 1   |     |   | N |
| 16   | 1    | 172437-03371                 | LABEL                                | 1    | 1   |     |     | 1   |     |   |   |
| 16-1 | 1    | 172437-03372<br>(A=M/#30844) | LABEL, NEUTRAL US<br>(C=M/#30844)    | 1    | 1   |     |     | 1   |     |   | N |
| 17   | 1    | 172437-03380                 | LABEL, SWING AREA                    | 1    | 1   |     |     | 1   |     |   |   |
| 17-1 | 1    | 172437-03381<br>(A=M/#30844) | LABEL, SWING AREA US<br>(C=M/#30844) | 1    | 1   |     |     | 1   |     |   | N |
| 18   | 1    | 172437-03390                 | LABEL, RADIATOR                      | 1    | 1   |     |     | 1   |     |   |   |
| 18-1 | 1    | 172437-03391<br>(A=M/#30844) | LABEL, RADIATOR US<br>(C=M/#30844)   | 1    | 1   |     |     | 1   |     |   | N |
| 19   | 1    | 172437-03401                 | LABEL (ENG COVER US)                 | 1    | 1   |     |     | 1   |     |   |   |
| 19-1 | 1    | 172437-03402<br>(A=M/#30844) | LABEL, ENG, COVER US<br>(C=M/#30844) | 1    | 1   |     |     | 1   |     |   | N |
| 20   | 1    | 172437-03411<br>(A=M/#31017) | LABEL (ENG ROOM US)<br>(C=M/#31017)  | 1    | 1   |     |     | 1   |     |   | Z |
| 21   | 1    | 172437-03421                 | LABEL, MUFFLER                       | 1    | 1   |     |     | 1   |     |   |   |
| 21-1 | 1    | 172437-03422<br>(A=M/#30844) | LABEL, MUFFLER US<br>(C=M/#30844)    | 1    | 1   |     |     | 1   |     |   | N |
| 22   | 1    | 172437-03431                 | LABEL, STEERING                      | 1    | 1   |     |     | 1   |     |   |   |
| 22-1 | 1    | 172437-03432<br>(A=M/#30844) | LABEL, STEERING US<br>(C=M/#30844)   | 1    | 1   |     |     | 1   |     |   | N |
| 23   | 1    | 172437-03440                 | LABEL, ROPS                          | 1    | 1   |     |     | 1   |     |   |   |
| 23-1 | 1    | 172437-03441<br>(A=M/#30844) | LABEL, ROPS US<br>(C=M/#30844)       | 1    | 1   |     |     | 1   |     |   | N |
| 24   | 1    | 172437-03450                 | LABEL, SEAT BELT                     | 1    | 1   |     |     | 1   |     |   |   |
| 24-1 | 1    | 172437-03451<br>(A=M/#30844) | LABEL, SEAT BELT US<br>(C=M/#30844)  | 1    | 1   |     |     | 1   |     |   | N |
| 25   | 1    | 172437-03460                 | LABEL, BOOM                          | 2    | 2   |     |     | 2   |     |   |   |
| 25-1 | 1    | 172437-03461<br>(A=M/#30844) | LABEL, BOOM US<br>(C=M/#30844)       | 2    | 2   |     |     | 2   |     |   | N |
| 26   | 1    | 172437-03470                 | LABEL, LEVER LOCK                    | 1    | 1   |     |     | 1   |     |   |   |
| 26-1 | 1    | 172437-03471<br>(A=M/#30844) | LABEL, LEVER LOCK US<br>(C=M/#30844) | 1    | 1   |     |     | 1   |     |   | N |
| 27   | 1    | 172437-03600                 | LABEL                                | 1    | 1   |     |     | 1   |     |   |   |
| 27-1 | 1    | 172437-03601<br>(A=M/#30844) | LABEL, 2-WAY US<br>(C=M/#30844)      | 1    | 1   |     |     | 1   |     |   | N |
| 28   | 1    | 172472-03330<br>(A=M/#31504) | LABEL, LOCK PIN(US)<br>(C=M/#31504)  | 1    | 1   |     |     | 1   |     |   | W |

Fig.4. SAFETY LABEL(CANOPY)

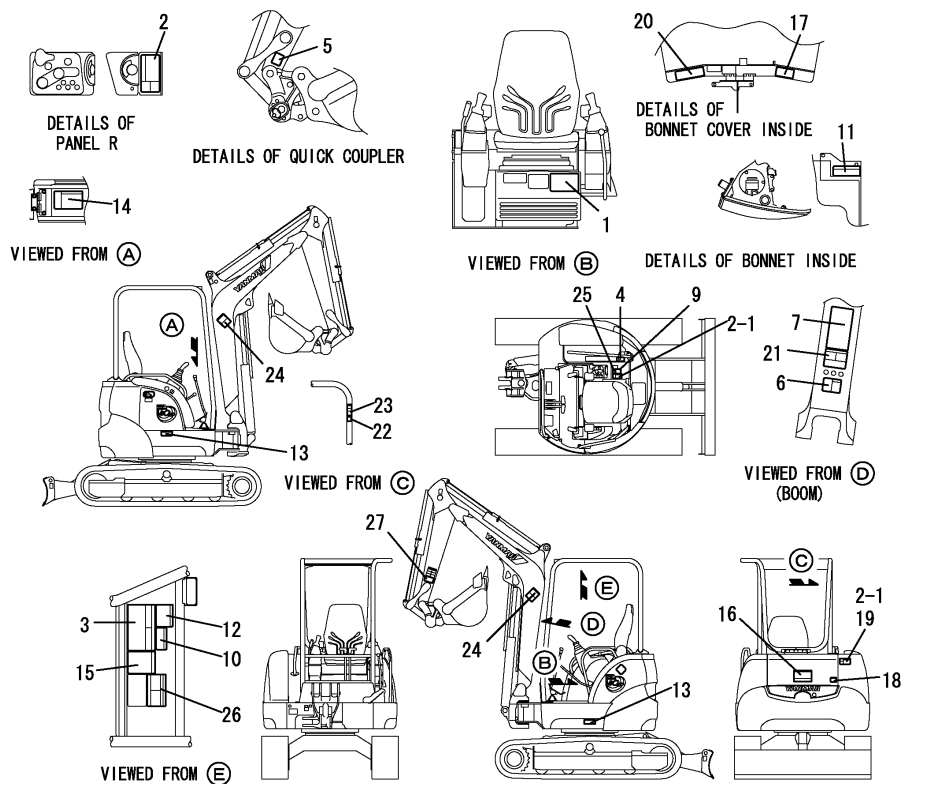
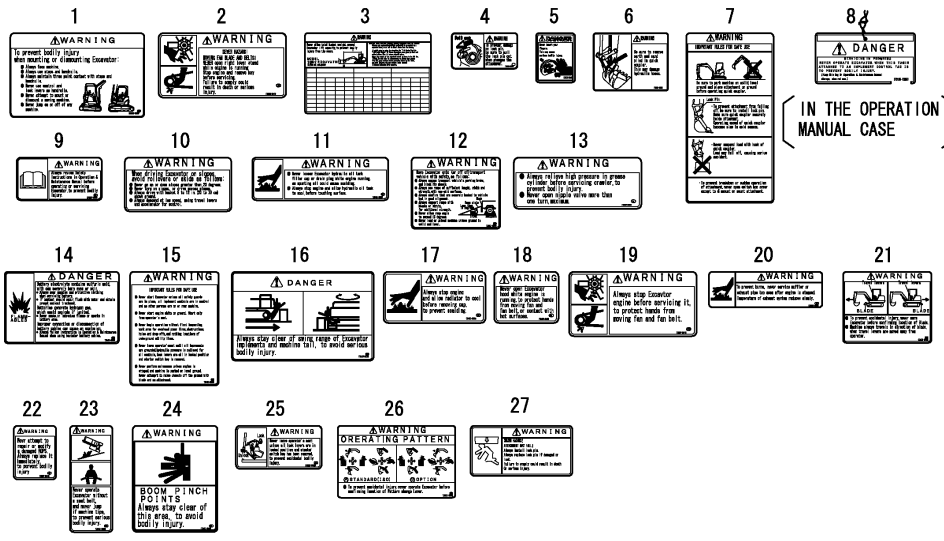
(A)=VIO35-3 C(US)  
(B)=VIO35-3 P(US)  
(C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
(E)=VIO35-3 C(NZ)  
(F)=VIO35-3 P(NZ)



| No.  | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |              | I | R |
|------|------|--------------|----------------------|------|-----|-----|-----|-----|--------------|---|---|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F)          |   |   |
| 1    | 1    | 172472-03140 | LABEL,SUPPORT US     |      | 1   |     | 1   |     | 1            |   |   |
| 1-1  | 1    | 172472-03141 | LABEL, SUPPORT US    |      | 1   |     | 1   |     | 1            |   | N |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     | (F=M/#30844) |   |   |
| 2    | 1    | 172A36-03410 | LABEL,ENG ROOM US    |      | 1   |     | 1   |     | 1            |   |   |
| 2-1  | 1    | 172A36-03411 | LABEL, ENG ROOM      |      | 2   |     | 2   |     | 2            |   | R |
|      |      | (B=M/#31241) | (D=M/#31241)         |      |     |     |     |     | (F=M/#31241) |   |   |
| 3    | 1    | 172473-03152 | LABEL, LIFT Q US     |      |     |     |     |     | 1            |   | 1 |
| 3-1  | 1    | 172473-03153 | LABEL, LIFT Q US     |      |     |     |     |     | 1            |   | 1 |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     | (F=M/#30844) |   |   |
| 4    | 1    | 172472-03240 | LABEL,PIN US         |      | 1   |     | 1   |     | 1            |   |   |
| 4-1  | 1    | 172472-03241 | LABEL, PIN US        |      | 1   |     | 1   |     | 1            |   | N |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     | (F=M/#30844) |   |   |
| 5    | 1    | 172472-03260 | LABEL,FINGER         |      | 1   |     | 1   |     | 1            |   |   |
| 5-1  | 1    | 172472-03261 | LABEL, FINGER US     |      | 1   |     | 1   |     | 1            |   | N |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     | (F=M/#30844) |   |   |
| 6    | 1    | 172472-03270 | LABEL,SAND US        |      | 1   |     | 1   |     | 1            |   |   |
| 6-1  | 1    | 172472-03271 | LABEL, SAND US       |      | 1   |     | 1   |     | 1            |   | N |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     | (F=M/#30844) |   |   |
| 7    | 1    | 172472-03280 | LABEL                |      | 1   |     | 1   |     | 1            |   |   |
| 7-1  | 1    | 172472-03281 | LABEL, WARNING HITCH |      | 1   |     | 1   |     | 1            |   | N |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     | (F=M/#30844) |   |   |
| 8    | 1    | 172437-03250 | TAG ASSY, CAUTION    |      | 1   |     | 1   |     | 1            |   |   |
| 8-1  | 1    | 172437-03251 | TAG ASSY, CAUTION    |      | 1   |     | 1   |     | 1            |   | N |
|      |      | (B=M/#31310) | (D=M/#31310)         |      |     |     |     |     | (F=M/#31310) |   |   |
| 8-2  | 1    | 172437-03252 | TAG ASSY, CAUTION    |      | 1   |     | 1   |     | 1            |   | N |
|      |      | (B=M/#31504) | (D=M/#31504)         |      |     |     |     |     | (F=M/#31504) |   |   |
| 9    | 1    | 172437-03300 | LABEL,MANUAL         |      | 1   |     | 1   |     | 1            |   |   |
| 9-1  | 1    | 172437-03301 | LABEL, MANUAL US     |      | 1   |     | 1   |     | 1            |   | N |
| 9-2  | 1    | 172437-03302 | LABEL, MANUAL US     |      | 1   |     | 1   |     | 1            |   | N |
|      |      | (B=M/#31504) | (D=M/#31504)         |      |     |     |     |     | (F=M/#31504) |   |   |
| 10   | 1    | 172437-03310 | LABEL,SLOPE          |      |     |     |     |     | 1            |   | 1 |
| 10-1 | 1    | 172437-03311 | LABEL, SLOPE US      |      |     |     |     |     | 1            |   | N |
|      |      | (D=M/#30844) | (D=M/#30844)         |      |     |     |     |     | (F=M/#30844) |   |   |
| 10-2 | 1    | 172437-03312 | LABEL,SLOPE US       |      |     |     |     |     | 1            |   | N |
|      |      | (D=M/#31310) | (D=M/#31310)         |      |     |     |     |     | (F=M/#31310) |   |   |
| 11   | 1    | 172437-03321 | LABEL,HYD.OIL TANK   |      | 1   |     | 1   |     | 1            |   |   |
| 11-1 | 1    | 172437-03322 | LABEL, HYD.OIL TANK  |      | 1   |     | 1   |     | 1            |   | N |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     | (F=M/#30844) |   |   |
| 12   | 1    | 172437-03341 | LABEL,TRANSPORT      |      |     |     |     |     | 1            |   | 1 |
| 12-1 | 1    | 172437-03342 | LABEL, TRANSPORT US  |      |     |     |     |     | 1            |   | N |
|      |      | (D=M/#30844) | (D=M/#30844)         |      |     |     |     |     | (F=M/#30844) |   |   |
| 12-2 | 1    | 172437-03343 | LABEL, TRANSPORT US  |      |     |     |     |     | 1            |   | N |
|      |      | (D=M/#31504) | (D=M/#31504)         |      |     |     |     |     | (F=M/#31504) |   |   |
| 13   | 1    | 172437-03351 | LABEL,GREASE CYL.    |      | 2   |     | 2   |     | 2            |   |   |
| 13-1 | 1    | 172437-03352 | LABEL, GREASE CYL.   |      | 2   |     | 2   |     | 2            |   | N |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     | (F=M/#30844) |   |   |
| 14   | 1    | 172437-03360 | LABEL,BATTERY        |      | 1   |     | 1   |     | 1            |   |   |
| 14-1 | 1    | 172437-03361 | LABEL, BATTERY US    |      | 1   |     | 1   |     | 1            |   | N |
|      |      | (B=M/#30844) | (D=M/#30844)         |      |     |     |     |     | (F=M/#30844) |   |   |
| 15   | 1    | 172437-03371 | LABEL                |      |     |     |     |     | 1            |   | 1 |

Fig.4. SAFETY LABEL(CANOPY)



(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

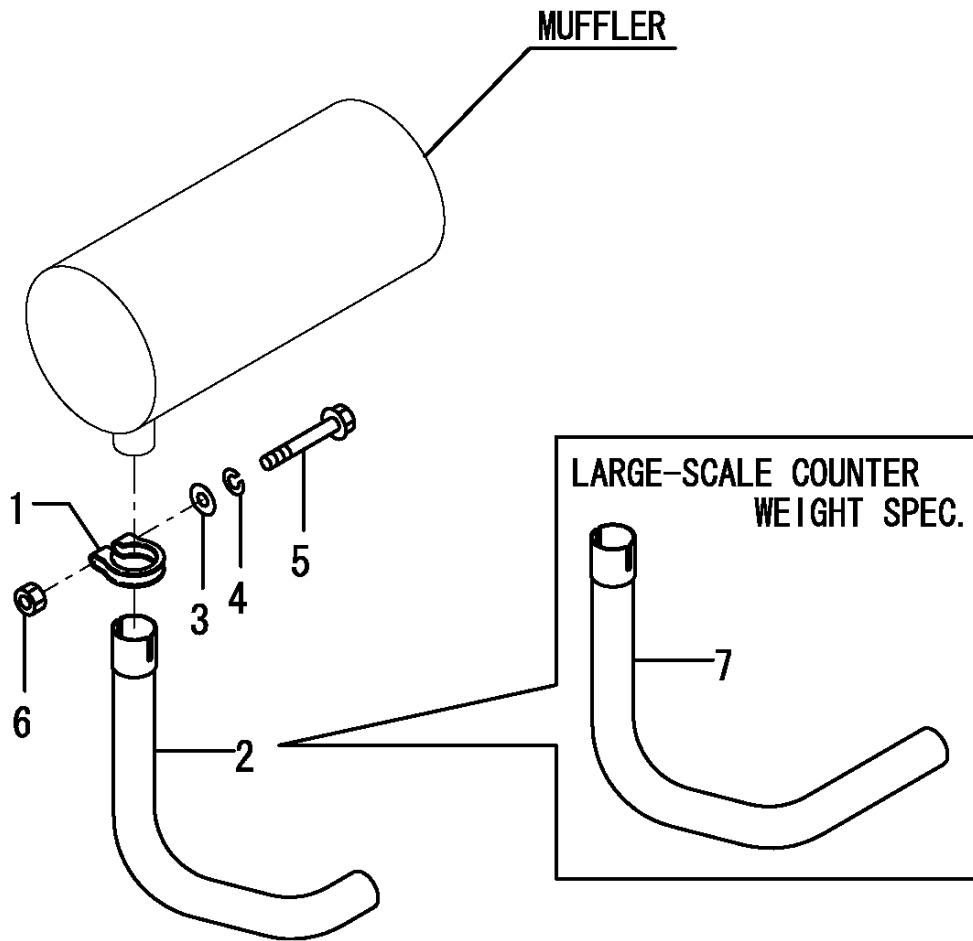
(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No.  | Lev. | Parts No.    | Description                          | Q'ty |     |     |     |     |     | I | R |
|------|------|--------------|--------------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 15-1 | 1    | 172437-03372 | LABEL, NEUTRAL US<br>(B=M/#30844)    | 1    |     |     | 1   |     | 1   |   | N |
| 16   | 1    | 172437-03380 | LABEL, SWING AREA<br>(D=M/#30844)    |      | 1   |     |     |     | 1   |   |   |
| 16-1 | 1    | 172437-03381 | LABEL, SWING AREA US<br>(B=M/#30844) | 1    |     |     | 1   |     | 1   |   | N |
| 17   | 1    | 172437-03390 | LABEL, RADIATOR<br>(D=M/#30844)      | 1    |     |     | 1   |     | 1   |   |   |
| 17-1 | 1    | 172437-03391 | LABEL, RADIATOR US<br>(B=M/#30844)   | 1    |     |     | 1   |     | 1   |   | N |
| 18   | 1    | 172437-03401 | LABEL (ENG COVER US)<br>(D=M/#30844) | 1    |     |     | 1   |     | 1   |   |   |
| 18-1 | 1    | 172437-03402 | LABEL, ENG, COVER US<br>(B=M/#30844) | 1    |     |     | 1   |     | 1   |   | N |
| 19   | 1    | 172437-03411 | LABEL (ENG ROOM US)<br>(D=M/#31017)  | 1    |     |     | 1   |     | 1   |   | Z |
| 20   | 1    | 172437-03421 | LABEL, MUFFLER<br>(D=M/#30844)       | 1    |     |     | 1   |     | 1   |   |   |
| 20-1 | 1    | 172437-03422 | LABEL, MUFFLER US<br>(B=M/#30844)    | 1    |     |     | 1   |     | 1   |   | N |
| 21   | 1    | 172437-03431 | LABEL, STEERING<br>(D=M/#30844)      | 1    |     |     | 1   |     | 1   |   |   |
| 21-1 | 1    | 172437-03432 | LABEL, STEERING US<br>(B=M/#30844)   | 1    |     |     | 1   |     | 1   |   | N |
| 22   | 1    | 172437-03440 | LABEL, ROPS<br>(D=M/#30844)          |      |     |     |     | 1   | 1   |   |   |
| 22-1 | 1    | 172437-03441 | LABEL, ROPS US<br>(B=M/#30844)       |      |     |     |     | 1   | 1   |   | N |
| 23   | 1    | 172437-03450 | LABEL, SEAT BELT<br>(D=M/#30844)     |      |     |     |     | 1   | 1   |   |   |
| 23-1 | 1    | 172437-03451 | LABEL, SEAT BELT US<br>(B=M/#30844)  |      |     |     |     | 1   | 1   |   | N |
| 24   | 1    | 172437-03460 | LABEL, BOOM<br>(D=M/#30844)          | 2    |     |     | 2   |     | 2   |   |   |
| 24-1 | 1    | 172437-03461 | LABEL, BOOM US<br>(B=M/#30844)       | 2    |     |     | 2   |     | 2   |   | N |
| 25   | 1    | 172437-03470 | LABEL, LEVER LOCK<br>(D=M/#30844)    | 1    |     |     | 1   |     | 1   |   |   |
| 25-1 | 1    | 172437-03471 | LABEL, LEVER LOCK US<br>(B=M/#30844) | 1    |     |     | 1   |     | 1   |   | N |
| 26   | 1    | 172437-03600 | LABEL<br>(D=M/#30844)                |      |     |     |     | 1   | 1   |   |   |
| 26-1 | 1    | 172437-03601 | LABEL, 2-WAY US<br>(B=M/#30844)      |      |     |     |     | 1   | 1   |   | N |
| 27   | 1    | 172472-03330 | LABEL, LOCK PIN(US)<br>(B=M/#30936)  | 1    |     |     | 1   |     | 1   |   | W |

Fig.5. EXHAUST PIPE

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172168-11310 | CLAMP               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 1    | 172458-11310 | PIPE, EXTENSION     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 1    | 22117-080000 | WASHER, 8           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 1    | 22217-080000 | WASHER, SPRING 8    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 1    | 26106-080552 | BOLT, M8X 55 PLATED | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 1    | 26706-080002 | NUT, M8             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 1    | 172473-11310 | PIPE, EXTENSION     | 1    | 1   |     |     |     |     |   | 1 |

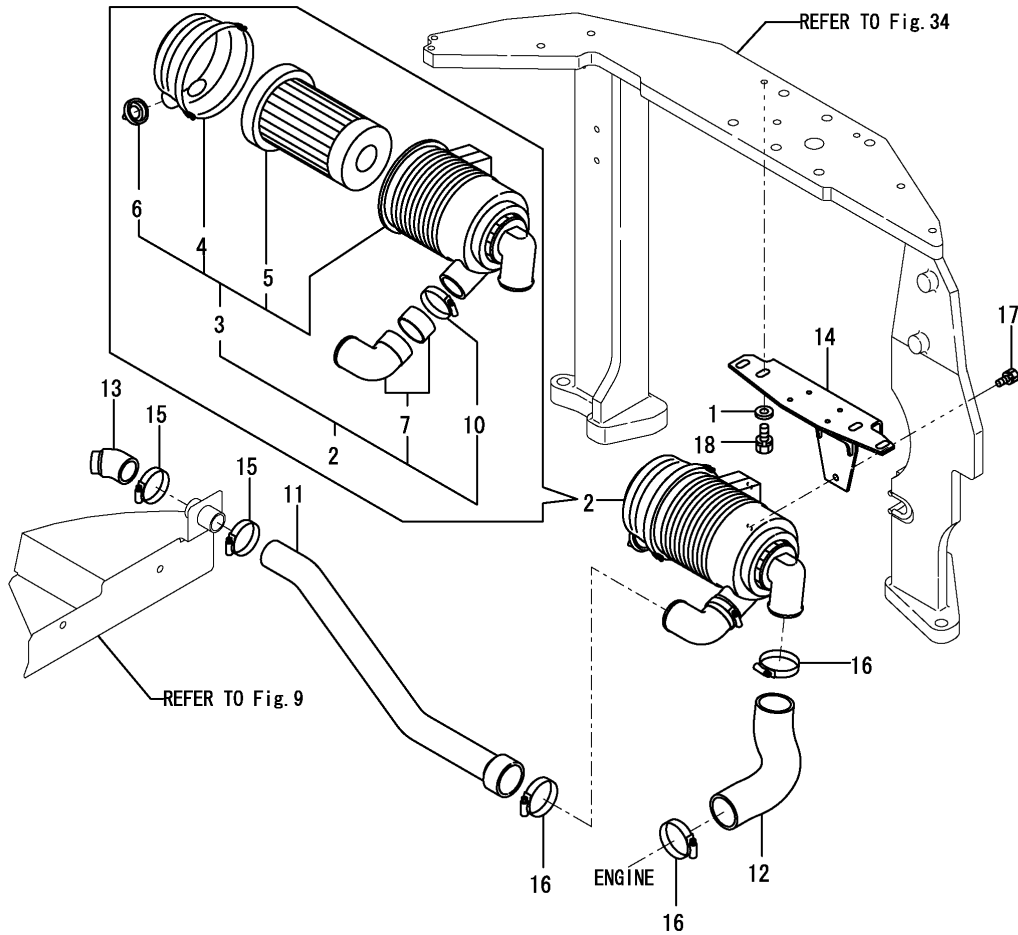
Remarks

(1)LARGE-SCALE COUNTER WEIGHT SPEC.

Fig.6. SUCTION PIPE

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



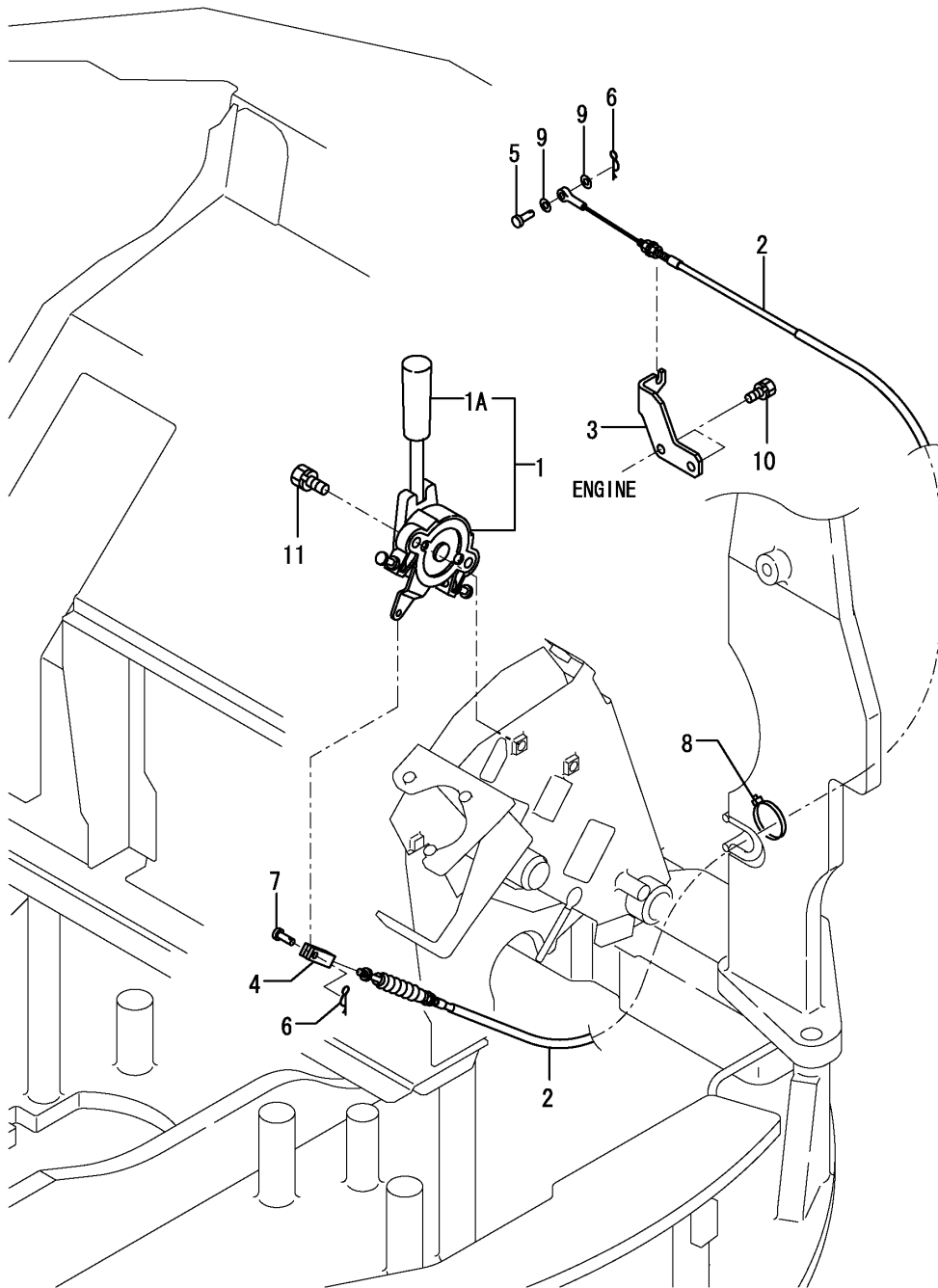
| No.   | Lev. | Parts No.    | Description          | Q'ty         |              |              |              |              |              | I | R   |
|-------|------|--------------|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|---|-----|
|       |      |              |                      | (A)          | (B)          | (C)          | (D)          | (E)          | (F)          |   |     |
| 1     | 1    | 194145-04810 | WASHER 10            | 2            | 2            | 2            | 2            | 2            | 2            |   |     |
| 2     | 1    | 172458-11500 | CLEANER ASSY, AIR    | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 3     | 2    | 172458-11530 | CLEANER, AIR         | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 4     | 3    | 172458-11650 | COVER ASSY           | 1            | 1            | 1            | 1            | 1            | 1            |   | 1   |
| 5     | 3    | 119808-12520 | ELEMENT              | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 6     | 3    | 119808-12540 | VALVE, UNLOADER      | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 7     | 2    | 129612-12560 | ELBOW                | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 10    | 2    | 23000-060000 | CLAMP, 60            | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 11    | 1    | 172458-11511 | HOSE, SUC. A         | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 12    | 1    | 172458-11520 | HOSE,SUC. B          | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 13    | 1    | 172458-11540 | HOSE,SUC. C          | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 14    | 1    | 172458-11552 | BRACKET ASSY,AIR CLE | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 15    | 1    | 23000-048000 | CLAMP, 48            | 2            | 2            | 2            | 2            | 2            | 2            |   |     |
| 16    | 1    | 23000-070000 | CLAMP, 70            | 3            | 3            | 3            | 3            | 3            | 3            |   |     |
| 17    | 1    | 26013-080162 | BOLT, M8X 16         | 2            | 2            | 2            | 2            | 2            | 2            |   |     |
| 18    | 1    | 26013-100252 | BOLT, M10X 25        | 2            | 2            | 2            | 2            | 2            | 2            |   |     |
| 19A   | 1    | 172125-03950 | LABEL, AIR CLEANER   | 1            | 1            | 1            | 1            | 1            | 1            |   | 2   |
| 19A-1 | 1    | 172125-03951 | LABEL, AIR CLEANER   | 1            | 1            | 1            | 1            | 1            | 1            |   | N 2 |
|       |      |              |                      | (A=M/#30844) | (B=M/#30844) | (C=M/#30844) | (D=M/#30844) | (E=M/#30844) | (F=M/#30844) |   |     |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWI-  
 NG LABELS AT THE SAME TIME.  
 REF.NO.19A  
 (2)LABELS ARE NOT ILLUSTRATED.

Fig.7. ACCELERATOR

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

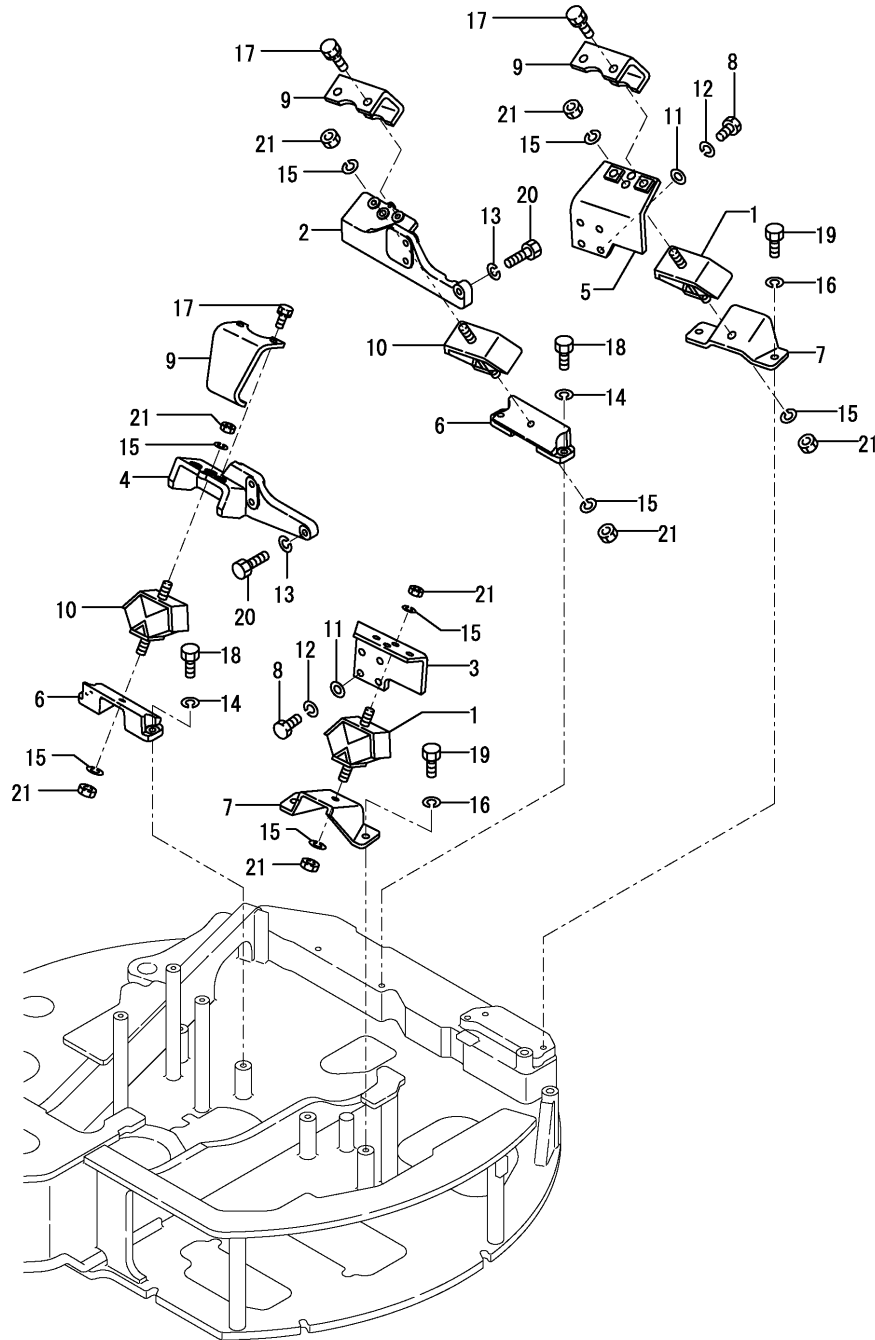


| No.  | Lev. | Parts No.    | Description          | Q'ty       |            |            |     |     |     | I | R |
|------|------|--------------|----------------------|------------|------------|------------|-----|-----|-----|---|---|
|      |      |              |                      | (A)        | (B)        | (C)        | (D) | (E) | (F) |   |   |
| 1    | 1    | 172458-12100 | LEVER,ACCELERATOR    | 1          | 1          | 1          | 1   | 1   | 1   |   |   |
| 1A   | 2    | 172165-12140 | GRIP                 | 1          | 1          | 1          | 1   | 1   | 1   |   |   |
| 1A-1 | 2    | 172A79-12150 | GRIP                 | 1          | 1          | 1          | 1   | 1   | 1   |   | N |
|      |      | (A=MXXXXX)   | (B=MXXXXX)           | (C=MXXXXX) | (D=MXXXXX) | (E=MXXXXX) |     |     |     |   |   |
| 2    | 1    | 172456-12111 | CABLE, ACCELERATOR   | 1          | 1          | 1          | 1   | 1   | 1   |   |   |
| 3    | 1    | 172490-12200 | BRACKET,ACCEL W1RE73 | 1          | 1          | 1          | 1   | 1   | 1   |   |   |
| 4    | 1    | 172137-12270 | JOINT, CABLE         | 1          | 1          | 1          | 1   | 1   | 1   |   |   |
| 5    | 1    | 172113-12522 | PIN                  | 1          | 1          | 1          | 1   | 1   | 1   |   |   |
| 6    | 1    | 1C6281-52310 | PIN, SNAP 6          | 2          | 2          | 2          | 2   | 2   | 2   |   |   |
| 7    | 1    | 1A1040-56900 | PIN, 6X17            | 1          | 1          | 1          | 1   | 1   | 1   |   |   |
| 8    | 1    | 172122-79930 | CLAMP, HOSE          | 1          | 1          | 1          | 1   | 1   | 1   |   |   |
| 9    | 1    | 22137-060000 | WASHER, 6            | 2          | 2          | 2          | 2   | 2   | 2   |   |   |
| 10   | 1    | 26013-080162 | BOLT, M8X 16         | 2          | 2          | 2          | 2   | 2   | 2   |   |   |
| 11   | 1    | 26013-100252 | BOLT, M10X 25        | 2          | 2          | 2          | 2   | 2   | 2   |   |   |

Fig.8. ENGINE MOUNT

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

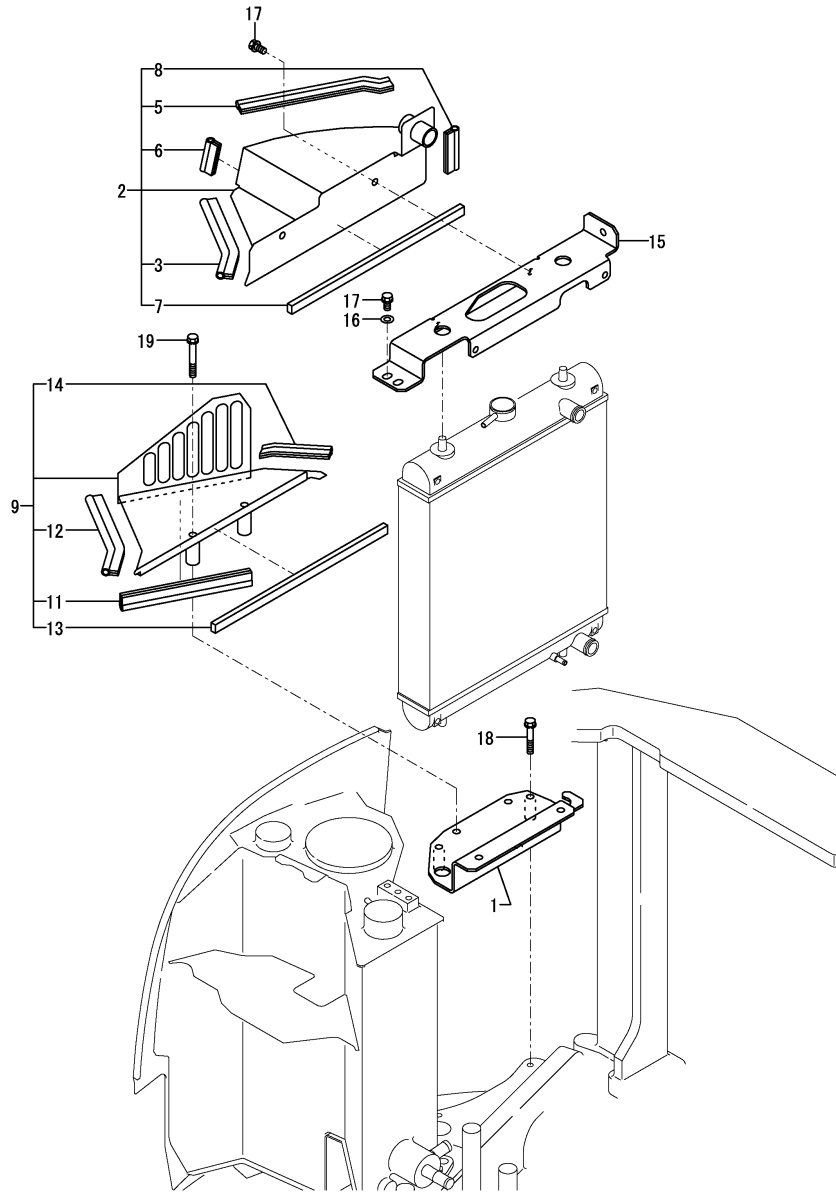


| No.  | Lev. | Parts No.    | Description         | Q'ty         |              |              |              |     |     | I | R |
|------|------|--------------|---------------------|--------------|--------------|--------------|--------------|-----|-----|---|---|
|      |      |              |                     | (A)          | (B)          | (C)          | (D)          | (E) | (F) |   |   |
| 1    | 1    | 196420-02310 | ABSORBER, SHOCK 230 | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 2    | 1    | 172458-13100 | MOUNT,ENGINE        | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 3    | 1    | 172175-13110 | PLATE, L (GRAY:73)  | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 4    | 1    | 172458-13110 | MOUNT,ENGINE        | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 5    | 1    | 172490-13110 | BRACKET,EN BR (73)  | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 6    | 1    | 172458-13120 | BRACKET,ENGINE (73) | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 7    | 1    | 172490-13150 | BRACKET,ENGINE (73) | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 8    | 1    | 172162-13200 | BOLT M10X30         | 8            | 8            | 8            | 8            | 8   | 8   |   |   |
| 9    | 1    | 172124-13230 | STOPPER, ENGINE     | 3            | 3            | 3            | 3            | 3   | 3   |   |   |
| 10   | 1    | 172168-13250 | ABSORBER,SHOCK 180  | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 11   | 1    | 172137-46040 | SEAT, SPRING        | 8            | 8            | 8            | 8            | 8   | 8   |   |   |
| 11-1 | 1    | 172137-46041 | SEAT, SPRING        | 8            | 8            | 8            | 8            | 8   | 8   |   | N |
|      |      | (A=M/#35428) | (B=M/#35428)        | (C=M/#35428) | (D=M/#35428) | (E=M/#35428) | (F=M/#35428) |     |     |   |   |
| 12   | 1    | 22217-100000 | WASHER, SPRING 10   | 8            | 8            | 8            | 8            | 8   | 8   |   |   |
| 13   | 1    | 22217-120000 | WASHER, SPRING 12   | 6            | 6            | 6            | 6            | 6   | 6   |   |   |
| 14   | 1    | 22217-120000 | WASHER, SPRING 12   | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 15   | 1    | 22217-120000 | WASHER, SPRING 12   | 8            | 8            | 8            | 8            | 8   | 8   |   |   |
| 16   | 1    | 22217-120000 | WASHER, SPRING 12   | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 17   | 1    | 26013-100252 | BOLT, M10X 25       | 6            | 6            | 6            | 6            | 6   | 6   |   |   |
| 18   | 1    | 26076-120352 | BOLT, 10.912X 35    | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 19   | 1    | 26076-120352 | BOLT, 10.912X 35    | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 20   | 1    | 26076-120402 | BOLT, 10.912X 40    | 6            | 6            | 6            | 6            | 6   | 6   |   |   |
| 21   | 1    | 26716-120002 | NUT, M12            | 8            | 8            | 8            | 8            | 8   | 8   |   |   |

Fig.9. RADIATOR MOUNT

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No.   | Lev. | Parts No.   | Description          | Q'ty |     |     |     |     |     | I | R   |
|-------|------|---|----------------------|------|-----|-----|-----|-----|-----|---|-----|
|       |      |   |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 1     | 1    | 172A25-13340  | PLATE ASSY RADIATOR  | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 2     | 1    | 172A25-13750  | PRATEASSY,UP         | 1    | 1   | 1   | 1   | 1   | 1   |   | 1   |
| 3     | 2    | 172183-13480  | RUBBER, SEAL         | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 5     | 2    | 172444-65680  | RUBBER, SEAL         | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 6     | 2    | 172456-65790  | RUBBER, SEAL         | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 7     | 2    | 172478-65800  | SEAL, SPONGE         | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 8     | 2    | 172164-66650  | RUBBER, SEAL         | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 9     | 1    | 172A25-13800  | DUCT ASSY            | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 11    | 2    | 172444-54910  | SEAL, WEIGHT         | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 12    | 2    | 172168-65790  | RUBBER, SEAL         | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 13    | 2    | 172478-65800  | SEAL, SPONGE         | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 14    | 2    | 172456-65860  | RUBBER, SEAL         | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 15    | 1    | 172A25-13830  | MOUNTU ASSY,RADIATOR | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 16    | 1    | 22137-100000  | WASHER, 10           | 3    | 3   | 3   | 3   | 3   | 3   |   |     |
| 17    | 1    | 26013-100202  | BOLT, M10X 20        | 5    | 5   | 5   | 5   | 5   | 5   |   |     |
| 18    | 1    | 26013-100552  | BOLT, M10X 55        | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 19    | 1    | 26013-100702  | BOLT, M10X 70        | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 20A   | 1    | 172437-03321  | LABEL,HYD.OIL TANK   | 1    | 1   | 1   | 1   | 1   | 1   |   | 2   |
| 20A-1 | 1    | 172437-03322  | LABEL, HYD.OIL TANK  | 1    | 1   | 1   | 1   | 1   | 1   |   | N 2 |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) (E=M/#30844) (F=M/#30844) |                      |      |     |     |     |     |     |   |     |

Remarks

(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.20A

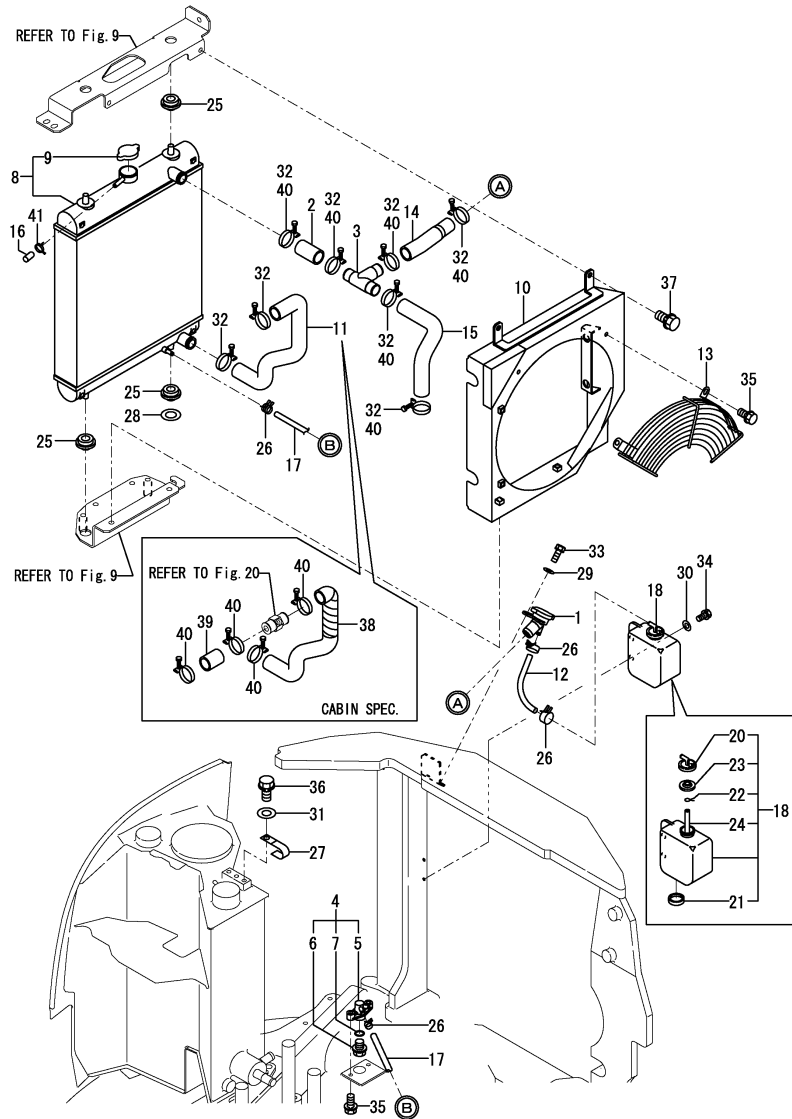
(2)LABELS ARE NOT ILLUSTRATED.



Fig.10. RADIATOR & SUB-TANK

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



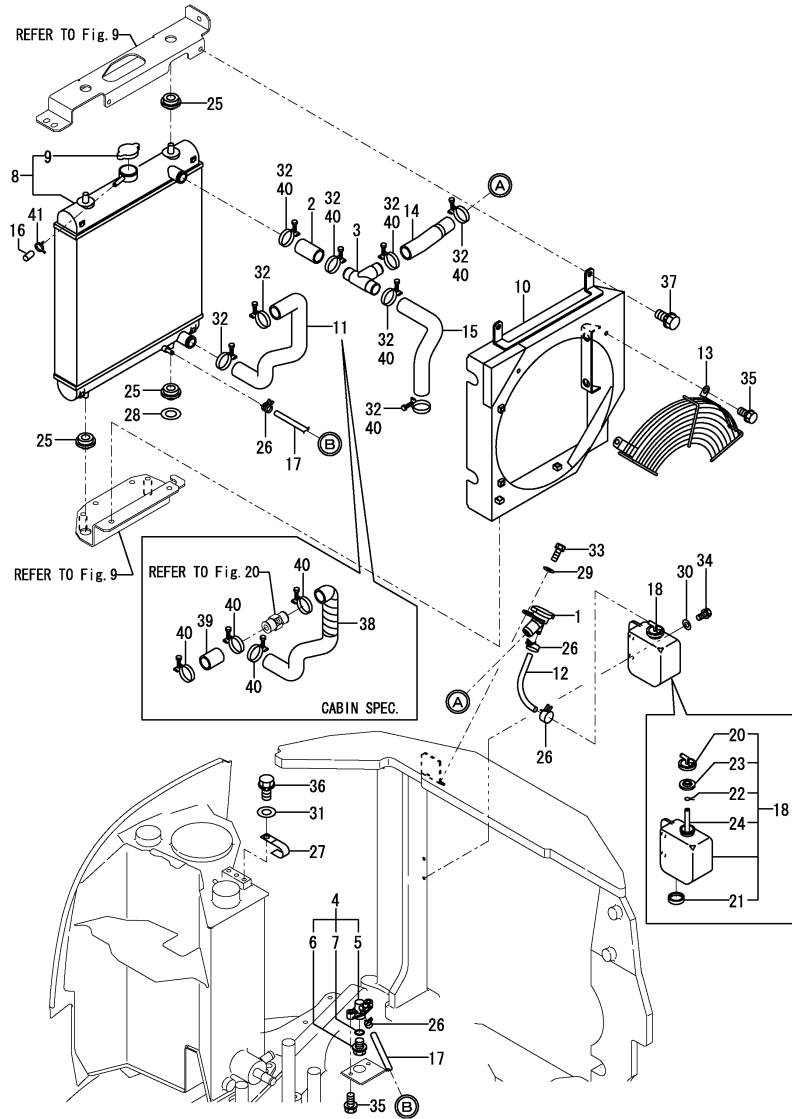
| No.  | Lev. | Parts No.   | Description      | Q'ty         |              |     |     |     |     | I  | R |
|------|------|---|------------------|--------------|--------------|-----|-----|-----|-----|----|---|
|      |      |   |                  | (A)          | (B)          | (C) | (D) | (E) | (F) |    |   |
| 1    | 1    | 1D4105-11950  | FILLER ASSY      | 1            | 1            | 1   | 1   | 1   | 1   | 1  | 1 |
| 2    | 1    | 172A25-13180  | PIPE, WATER      | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 3    | 1    | 172A25-13191  | JOINT ASSY, PIPE | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 3-1  | 1    | 172A25-13192  | JOINT ASSY, PIPE | 1            | 1            | 1   | 1   | 1   | 1   | 1  | N |
|      |      | (A=M/#30731) (B=M/#30731) (C=M/#30731) (D=M/#30731) |                  | (E=M/#30731) | (F=M/#30731) |     |     |     |     |    |   |
| 4    | 1    | 172444-13210  | COCK ASSY, 2-WAY | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 5    | 2    | 172444-13220  | BODY             | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 6    | 2    | 121250-49121  | PLUG, DRAIN      | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 7    | 2    | 24311-000160  | O-RING, 1AP16.0  | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 8    | 1    | 172490-13300  | RADIATOR ASSY    | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 9    | 2    | 129107-44590  | CAP, RADIATOR    | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 10   | 1    | 172A25-13410  | SHROUD ASSY      |              |              |     | 1   |     |     | 1  |   |
| 10-1 | 1    | 172A25-13411  | SHROUD ASSY      | 1            |              |     | 1   |     |     | 1  | N |
|      |      | (B=M/#30604) (D=M/#30604) (F=M/#30604)              |                  |              |              |     |     |     |     |    |   |
| 11   | 1    | 172490-13511  | PIPE, WATER      |              | 1            |     |     | 1   |     | 1  |   |
| 12   | 1    | 172458-13530  | HOSE 140         | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 13   | 1    | 172423-13551  | NET, WIRE        | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 14   | 1    | 172A25-13560  | PIPE, WATER      | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 14-1 | 1    | 172A25-13561  | PIPE, WATER      |              | 1            |     |     | 1   |     | 1  | N |
|      |      | (B=M/#30672) (D=M/#30672) (F=M/#30672)              |                  |              |              |     |     |     |     |    |   |
| 15   | 1    | 172A25-13570  | PIPE, WATER      | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 16   | 1    | 172498-14120  | CAP, DRAIN       | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 16-1 | 1    | 129457-44520  | CAP              | 1            | 1            | 1   | 1   | 1   | 1   | 1  | N |
|      |      | (A=M/#31083) (B=M/#31083) (C=M/#31083) (D=M/#31083) |                  | (E=M/#31083) | (F=M/#31083) |     |     |     |     |    |   |
| 17   | 1    | 172171-14610  | HOSE 260,FUEL    | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 18   | 1    | 121468-44510  | SUB-TANK ASSY    | 1            | 1            | 1   | 1   | 1   | 1   | 1  | 2 |
| 20   | 2    | 121450-44531  | CAP              | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 21   | 2    | 121468-44540  | PLUG, SUB-TANK   | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 22   | 2    | 124450-44560  | RETAINER         | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 23   | 2    | 121470-44581  | GASKET           | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 24   | 2    | 23065-070130  | PIPE, 7X 130     | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 25   | 1    | 184015-44680  | RUBBER, RADIATOR | 4            | 4            | 4   | 4   | 4   | 4   | 4  |   |
| 26   | 1    | 124766-59050  | CLIP, HOSE 12    | 4            | 4            | 4   | 4   | 4   | 4   | 4  |   |
| 27   | 1    | 1A1380-59480  | CLAMP, CORD      | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 28   | 1    | 172156-81430  | SHIM             | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 29   | 1    | 22137-060000  | WASHER, 6        | 2            | 2            | 2   | 2   | 2   | 2   | 2  |   |
| 30   | 1    | 22137-060000  | WASHER, 6        | 2            | 2            | 2   | 2   | 2   | 2   | 2  |   |
| 31   | 1    | 22137-100000  | WASHER, 10       | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 32   | 1    | 23001-041000  | CLAMP, HOSE 41   |              | 8            |     |     | 8   |     | 8  |   |
| 33   | 1    | 26013-060162  | BOLT, M6X 16     | 2            | 2            | 2   | 2   | 2   | 2   | 2  |   |
| 34   | 1    | 26013-060202  | BOLT, M6X 20     | 2            | 2            | 2   | 2   | 2   | 2   | 2  |   |
| 35   | 1    | 26013-080162  | BOLT, M8X 16     | 4            | 4            | 4   | 4   | 4   | 4   | 4  |   |
| 36   | 1    | 26013-100162  | BOLT, M10X 16    | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 37   | 1    | 26013-100202  | BOLT, M10X 20    | 4            | 4            | 4   | 4   | 4   | 4   | 4  |   |
| 38   | 1    | 172490-13551  | PIPE, WATER      | 1            |              |     |     | 1   |     | 1  |   |
| 39   | 1    | 172490-13560  | PIPE, WATER      | 1            |              |     |     | 1   |     | 1  |   |
| 40   | 1    | 23001-041000  | CLAMP, HOSE 41   | 10           |              |     |     | 10  |     | 10 |   |
| 41   | 1    | 124766-59050  | CLIP, HOSE 12    | 1            | 1            | 1   | 1   | 1   | 1   | 1  |   |
| 41-1 | 1    | 129457-44530  | CLAMP            | 1            | 1            | 1   | 1   | 1   | 1   | 1  | N |
|      |      | (A=M/#30958) (B=M/#30958) (C=M/#30958) (D=M/#30958) |                  | (E=M/#30958) | (F=M/#30958) |     |     |     |     |    |   |
| 42A  | 1    | 172462-03320  | LABEL            | 1            | 1            | 1   | 1   | 1   | 1   | 1  | 3 |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.42A  
 (2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.43A  
 (3)LABELS ARE NOT ILLUSTRATED.

Fig.10. RADIATOR & SUB-TANK

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

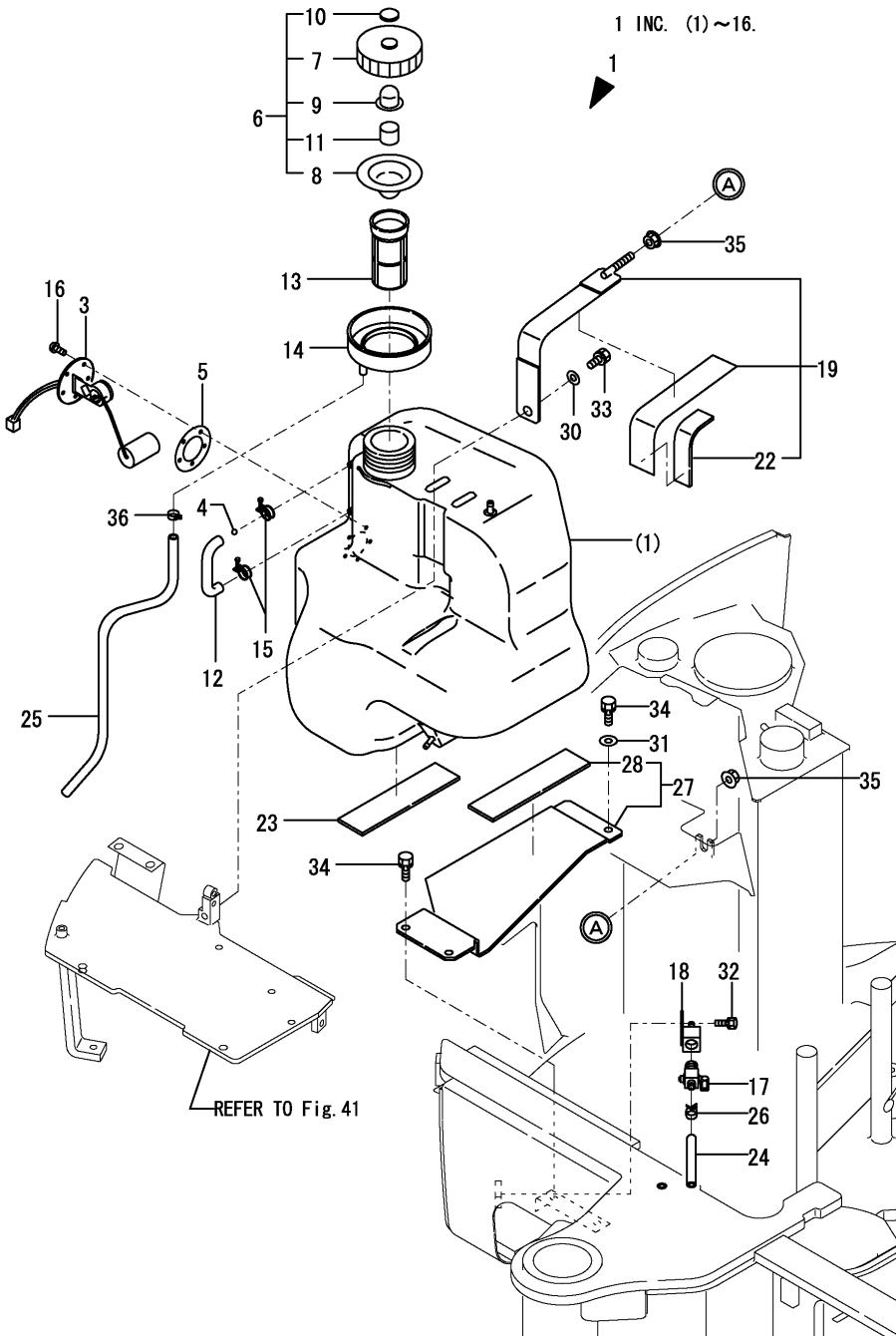
(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No.   | Lev. | Parts No.    | Description        | Q'ty         |              |              |              |     |     | I | R |
|-------|------|--------------|--------------------|--------------|--------------|--------------|--------------|-----|-----|---|---|
|       |      |              |                    | (A)          | (B)          | (C)          | (D)          | (E) | (F) |   |   |
| 43A   | 1    | 124764-44810 | LABEL, SUB-TANK    | 1            | 1            | 1            | 1            | 1   | 1   |   | 3 |
| 43A-1 | 1    | 172A38-03200 | LABEL, SUB-TANK US | 1            | 1            | 1            | 1            | 1   | 1   | N | 3 |
|       |      | (A=M/#30844) | (B=M/#30844)       | (C=M/#30844) | (D=M/#30844) | (E=M/#30844) | (F=M/#30844) |     |     |   |   |
| 43A-2 | 1    | 172A38-03201 | LABEL, SUB-TANK US | 1            | 1            | 1            | 1            | 1   | 1   | N | 3 |
|       |      | (A=M/#31504) | (B=M/#31504)       | (C=M/#31504) | (D=M/#31504) | (E=M/#31504) | (F=M/#31504) |     |     |   |   |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.42A  
 (2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.43A  
 (3)LABELS ARE NOT ILLUSTRATED.

Fig.11. FUEL TANK

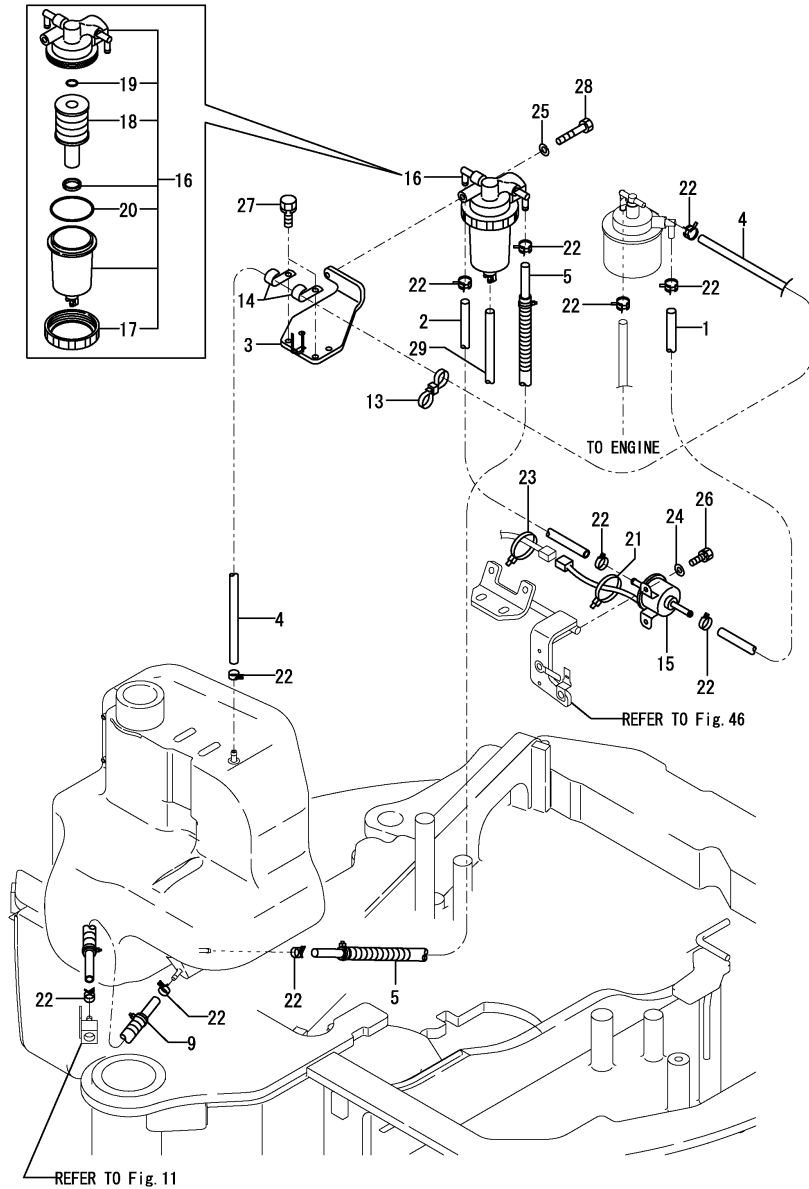


(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No. | Lev. | Parts No.    | Description       | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|-------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 772458-14101 | TANK ASSY, FUEL   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 2    | 172458-14151 | GAUGE ASSY, FUEL  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 2    | 172447-14160 | FLOAT             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 2    | 172162-14200 | GASKET            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 2    | 172444-14200 | CAP, FUEL         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 3    | 172444-14450 | CAP               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 3    | 172444-14460 | GASKET            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9   | 3    | 172444-14470 | GASKET            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 3    | 172444-14480 | WASHER            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 3    | 172444-14490 | SPONGE            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 2    | 172458-14202 | HOSE, FUEL GAUGE  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 2    | 172183-14250 | FILTER (FUEL      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14  | 2    | 172458-14370 | SUMP, FUEL        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15  | 2    | 23000-013000 | CLAMP, 13         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 16  | 2    | 26022-050122 | SCREW, M5X12      | 5    | 5   | 5   | 5   | 5   | 5   |   |   |
| 17  | 1    | 104200-11920 | COCK, WATER       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18  | 1    | 172444-14270 | JOINT, DRAIN      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19  | 1    | 172458-14300 | CLAMP ASSY, FUEL  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 22  | 2    | 172458-14380 | RUBBER PLATE D,FO | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23  | 1    | 172458-14340 | RUBBER PLATE A,FO | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 24  | 1    | 172444-14410 | HOSE              | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 25  | 1    | 172458-14510 | HOSE 9.5 X 750    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 26  | 1    | 106990-44660 | CLIP, HOSE 12.5   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 27  | 1    | 172458-62240 | STEP ASSY, TANK   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 28  | 2    | 172458-14340 | RUBBER PLATE A,FO | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 30  | 1    | 22137-100000 | WASHER, 10        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 31  | 1    | 22137-100000 | WASHER, 10        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 32  | 1    | 26013-080202 | BOLT, M8X 20      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 33  | 1    | 26013-100202 | BOLT, M10X 20     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 34  | 1    | 26013-100202 | BOLT, M10X 20     | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 35  | 1    | 26367-100002 | NUT, M10          | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 36  | 1    | 23080-013000 | CLAMP, 13         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |

Fig.12. FUEL LINE



(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No.  | Lev. | Parts No.   | Description          | Q'ty |     |     |     |     |     | I | R   |
|------|------|---|----------------------|------|-----|-----|-----|-----|-----|---|-----|
|      |      |   |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 1    | 1    | 1E6511-03220  | HOSE, FUEL           | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 2    | 1    | 172171-13461  | HOSE 7.5X13          | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 3    | 1    | 172A25-14590  | STAY ASSY            | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 4    | 1    | 172176-14620  | HOSE 1360            | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 5    | 1    | 172458-14630  | HOSE 1700 ASSY       | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 9    | 1    | 172458-14660  | HOSE 210 ASSY        | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 13   | 1    | 172137-16560  | BAND                 | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 14   | 1    | 194440-51620  | CLAMP                | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 15   | 1    | 129612-52100  | PUMP ASSY, FUEL FEED | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 16   | 1    | 184016-55700  | SEPARATOR ASSY,WATER | 1    | 1   | 1   | 1   | 1   | 1   |   | 1   |
| 16-1 | 1    | 184016-55701  | SEPARATOR ASSY,WATER | 1    | 1   | 1   | 1   | 1   | 1   |   | N 1 |
|      |      | (A=MXXXXX) (B=MXXXXX) (C=MXXXXX) (D=MXXXXX) (E=MXXXXX) (F=MXXXXX) |                      |      |     |     |     |     |     |   |     |
| 17   | 2    | 129100-55690  | RING, RETAINING      | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 18   | 2    | 119802-55710  | ELEMENT              | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 19   | 2    | 24311-000160  | O-RING, 1AP16.0      | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 20   | 2    | 24321-000650  | O-RING, 1AG65.0      | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 21   | 1    | 194202-56460  | BAND, 200            | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 22   | 1    | 124766-59050  | CLIP, HOSE 12        | 10   | 10  | 10  | 10  | 10  | 10  |   |     |
| 23   | 1    | 172122-79930  | CLAMP, HOSE          | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 24   | 1    | 22137-060000  | WASHER, 6            | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 25   | 1    | 22217-080000  | WASHER, SPRING 8     | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 26   | 1    | 26013-060162  | BOLT, M6X 16         | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 27   | 1    | 26013-080202  | BOLT, M8X 20         | 4    | 4   | 4   | 4   | 4   | 4   |   |     |
| 28   | 1    | 26116-080702  | BOLT, M8X 70 PLATED  | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 29   | 1    | 23061-050500  | PIPE, 5X 500         | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 30A  | 1    | 172A07-03160  | LABEL                | 1    | 1   | 1   | 1   | 1   | 1   |   | 2   |

Remarks

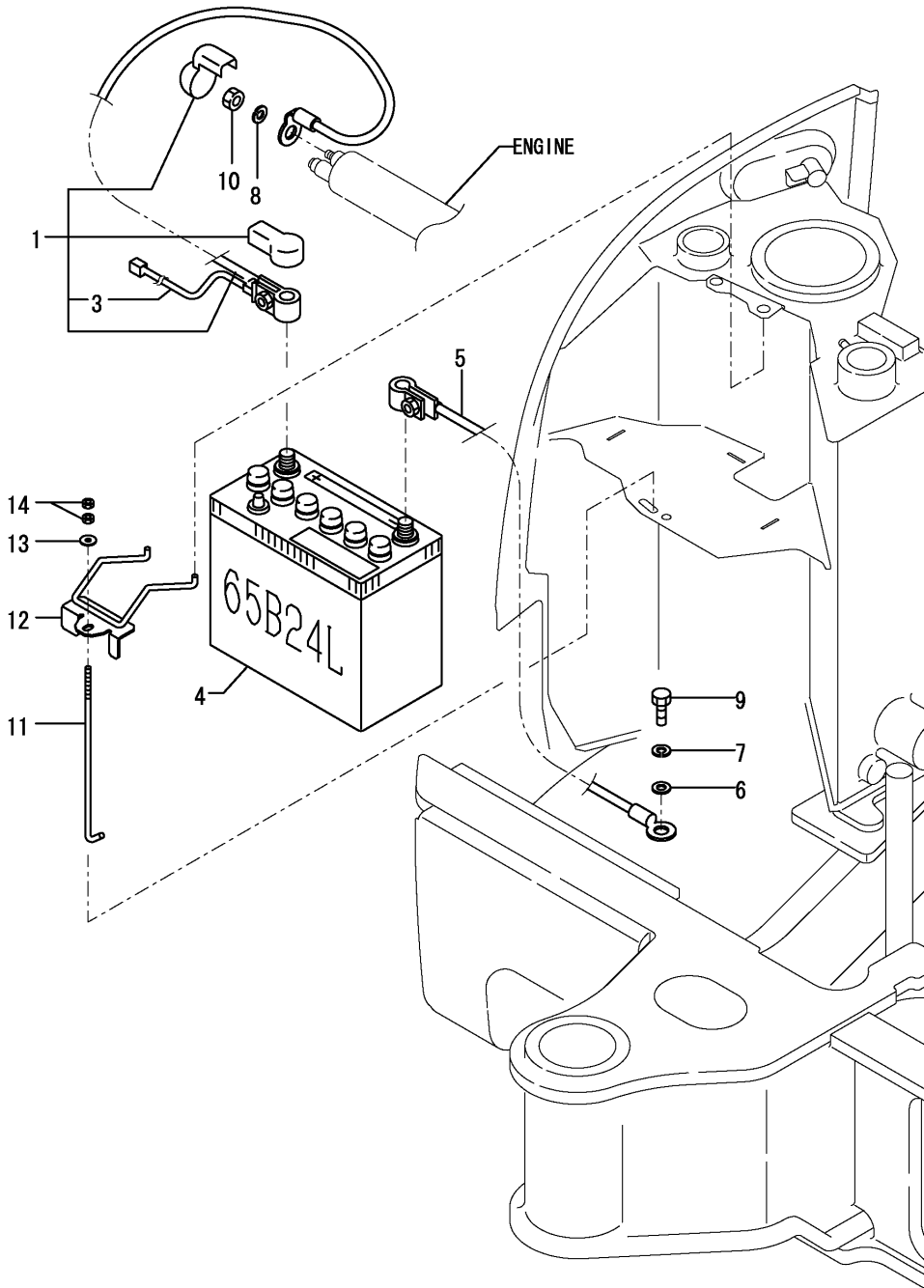
(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.30A

(2)LABELS ARE NOT ILLUSTRATED.

Fig.13. BATTERY

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

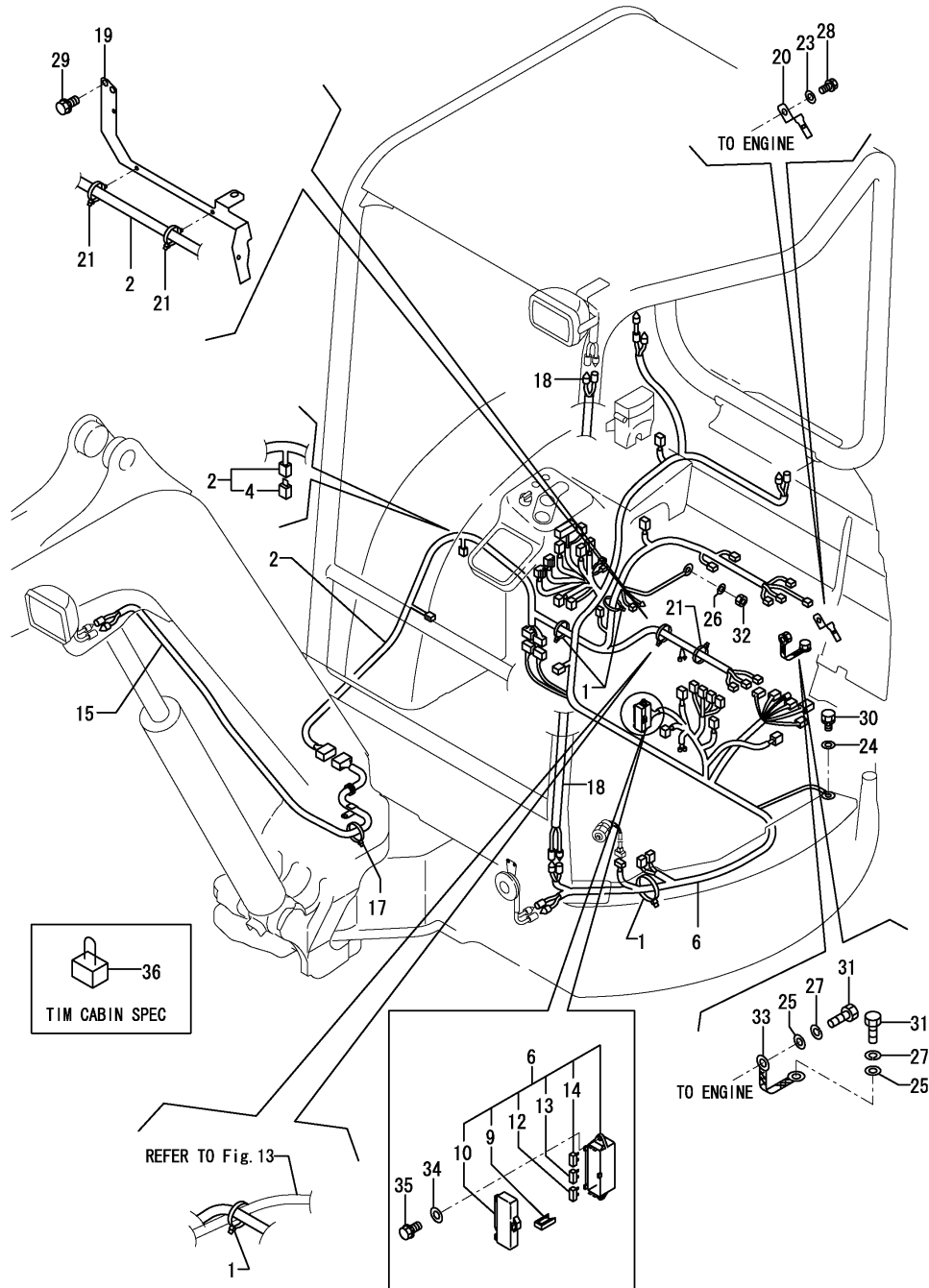


| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172A25-16100 | CORD ASSY, BATTERY  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 2    | 172458-16140 | HARNESS C           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 1    | 172458-16110 | BATTERY             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 1    | 172A25-16120 | CORD, BATTERY       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 1    | 22137-080000 | WASHER, 8           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 1    | 22217-080000 | WASHER, SPRING 8    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 1    | 22217-080000 | WASHER, SPRING 8    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9   | 1    | 26116-080162 | BOLT, M8X 16 PLATED | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 1    | 26716-080002 | NUT, M8             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 1    | 172725-16160 | ROD, CLAMP          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 1    | 172458-16300 | CLAMP ASSY, BATTERY | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 1    | 22157-060000 | WASHER, 6           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14  | 1    | 26716-060002 | NUT, M6             | 2    | 2   | 2   | 2   | 2   | 2   |   |   |

Fig.14. ELECTRIC PART(WIRING)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

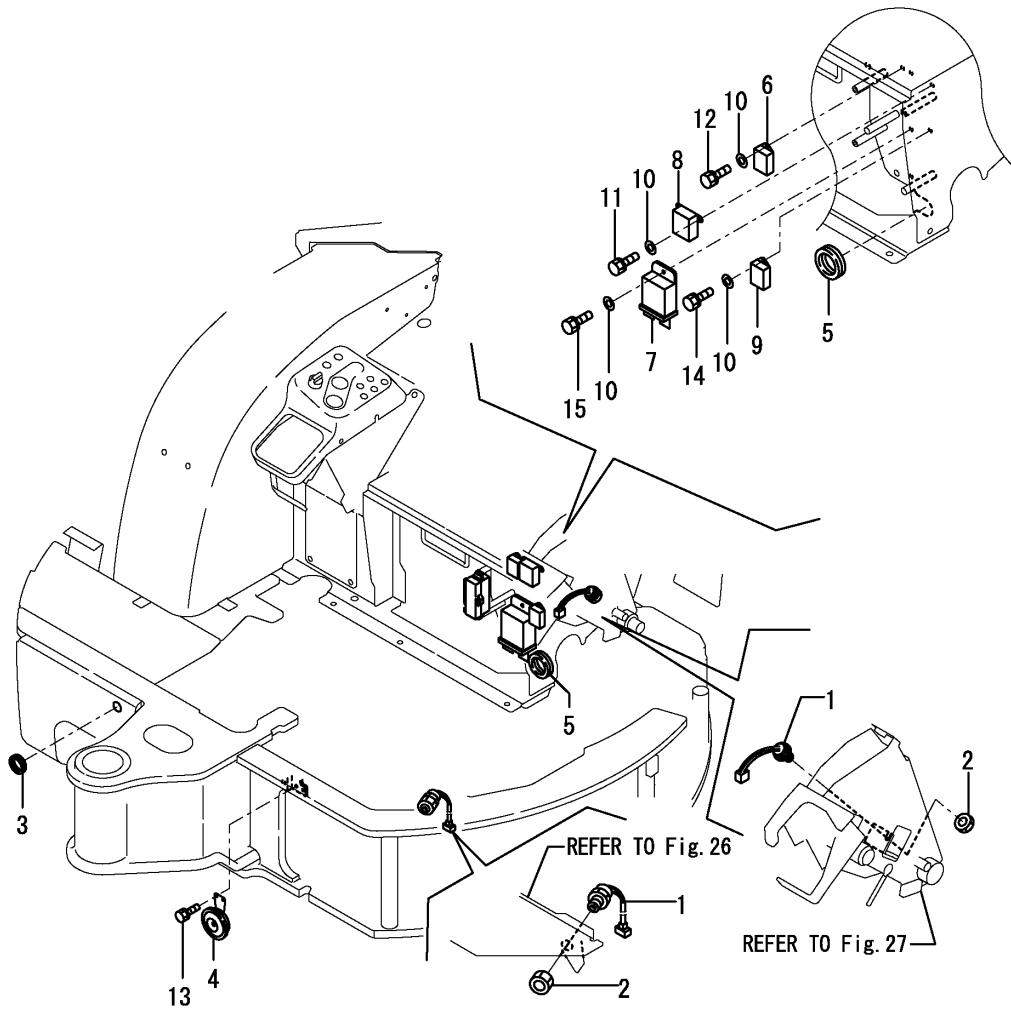


| No.  | Lev. | Parts No.    | Description          | Q'ty |     |              |     |     |     | I | R            |
|------|------|--------------|----------------------|------|-----|--------------|-----|-----|-----|---|--------------|
|      |      |              |                      | (A)  | (B) | (C)          | (D) | (E) | (F) |   |              |
| 1    | 1    | 172126-11510 | BAND 300             | 4    | 4   | 4            | 4   | 4   | 4   |   |              |
| 2    | 1    | 172A25-16500 | HARNESS ASSY ,A      | 1    | 1   | 1            | 1   | 1   | 1   |   |              |
| 4    | 2    | 172458-16550 | HUSE,SLOW BLOW (50A) | 1    | 1   | 1            | 1   | 1   | 1   |   |              |
| 6    | 1    | 172A37-16520 | HARNESS ASSY, B      | 1    | 1   | 1            | 1   | 1   | 1   |   |              |
| 9    | 2    | 172175-17120 | PULLER               | 1    | 1   | 1            | 1   | 1   | 1   |   |              |
| 10   | 2    | 172187-17220 | COVER                | 1    | 1   | 1            | 1   | 1   | 1   |   |              |
| 12   | 2    | 29420-050000 | FUSE, B 5A           | 2    | 2   | 2            | 2   | 2   | 2   |   |              |
| 13   | 2    | 29420-150000 | FUSE, B 15A          | 6    | 6   | 6            | 6   | 6   | 6   |   |              |
| 14   | 2    | 29420-300000 | FUSE, B 30A          | 2    | 2   | 2            | 2   | 2   | 2   |   |              |
| 15   | 1    | 172458-16531 | HARNESS, BOOM LAMP   | 1    | 1   | 1            | 1   | 1   | 1   |   |              |
| 17   | 1    | 172137-16560 | BAND                 | 2    | 2   | 2            | 2   | 2   | 2   |   |              |
| 18   | 1    | 172458-16561 | HARNESS,CANOPY LAMP  | 1    |     | 1            |     | 1   |     |   |              |
| 18-1 | 1    | 172458-16562 | HARNESS,CANOPY LAMP  | 1    |     | 1            |     | 1   |     |   | N            |
|      |      | (A=M/#30731) |                      |      |     | (D=M/#30731) |     |     |     |   | (F=M/#30731) |
| 19   | 1    | 172A23-16600 | SUPPORT ASSY         | 1    | 1   | 1            | 1   | 1   | 1   |   |              |
| 20   | 1    | 172460-16700 | STAY                 | 1    | 1   | 1            | 1   | 1   | 1   |   |              |
| 21   | 1    | 194680-51670 | BAND, CLIP           | 4    | 4   | 4            | 4   | 4   | 4   |   |              |
| 23   | 1    | 22137-080000 | WASHER, 8            | 1    | 1   | 1            | 1   | 1   | 1   |   |              |
| 24   | 1    | 22137-100000 | WASHER, 10           | 1    | 1   | 1            | 1   | 1   | 1   |   |              |
| 25   | 1    | 22137-120000 | WASHER, 12           | 2    | 2   | 2            | 2   | 2   | 2   |   |              |
| 26   | 1    | 22217-060000 | WASHER, SPRING 6     | 1    | 1   | 1            | 1   | 1   | 1   |   |              |
| 27   | 1    | 22217-120000 | WASHER, SPRING 12    | 2    | 2   | 2            | 2   | 2   | 2   |   |              |
| 28   | 1    | 26013-080162 | BOLT, M8X 16         | 1    | 1   | 1            | 1   | 1   | 1   |   |              |
| 29   | 1    | 26013-100162 | BOLT, M10X 16        | 2    | 2   | 2            | 2   | 2   | 2   |   |              |
| 30   | 1    | 26013-100202 | BOLT, M10X 20        | 1    | 1   | 1            | 1   | 1   | 1   |   |              |
| 31   | 1    | 26116-120162 | BOLT, M12X 16 PLATED | 2    | 2   | 2            | 2   | 2   | 2   |   |              |
| 32   | 1    | 26716-060002 | NUT, M6              | 1    | 1   | 1            | 1   | 1   | 1   |   |              |
| 33   | 1    | 933171-15801 | CORD, ENGINE EARTH   | 1    | 1   | 1            | 1   | 1   | 1   |   |              |
| 34   | 1    | 22137-060000 | WASHER, 6            | 2    | 2   | 2            | 2   | 2   | 2   |   |              |
| 35   | 1    | 26013-060202 | BOLT, M6X 20         | 2    | 2   | 2            | 2   | 2   | 2   |   |              |
| 36   | 1    | 172190-16500 | HARNESS              | 1    |     |              |     |     |     |   |              |

Fig.15. ELECTRIC PART(EQUIPMENT)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

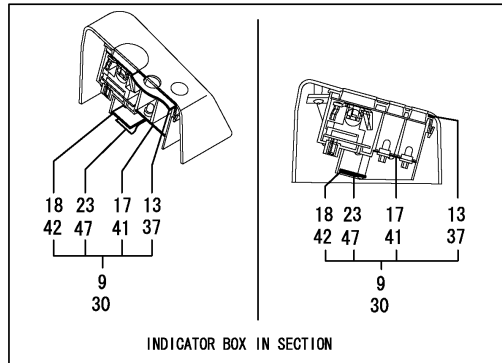
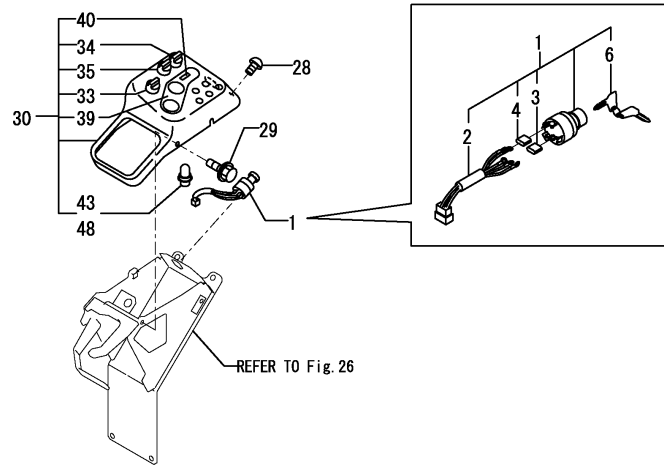
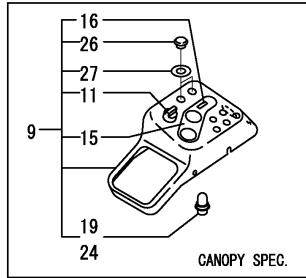
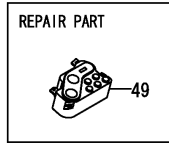


| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 194464-52190 | SWITCH, SAFETY START | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 2   | 1    | 26776-180002 | NUT, LOCK M18        | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 3   | 1    | 933171-15680 | GROMMET              | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 1    | 194151-57100 | HORN                 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 1    | 172165-62800 | GROMMET              | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 1    | 119247-77100 | RELAY, SAFETY        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 1    | 119802-77200 | RELAY, SAFETY        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 1    | 119650-77910 | RELAY ASSY, GLOW     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9   | 1    | 129211-77920 | TIMER                | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 1    | 22137-060000 | WASHER, 6            | 6    | 6   | 6   | 6   | 6   | 6   |   |   |
| 11  | 1    | 26013-060122 | BOLT, M6X 12         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 12  | 1    | 26013-060122 | BOLT, M6X 12         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 1    | 26013-060162 | BOLT, M6X 16         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 14  | 1    | 26013-060162 | BOLT, M6X 16         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15  | 1    | 26013-060202 | BOLT, M6X 20         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |

Fig.16. ELECTRIC PART(EQUIPMENT : INDCATOR BOX)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.    | Description   | Q'ty |     |     |     |     |     | I | R   |
|-----|------|--------------|---|------|-----|-----|-----|-----|-----|---|-----|
|     |      |              |   | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 1   | 1    | 172187-17100 | SWITCH ASSY, STARTER  | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 2   | 2    | 172187-17070 | CORD ASSY   | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 3   | 2    | 172187-17080 | COVER   | 3    | 3   | 3   | 3   | 3   | 3   |   |     |
| 4   | 2    | 172187-17090 | COVER   | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 6   | 2    | 933110-00301 | KEY ASSY  | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 9   | 1    | 172458-17501 | BOX,INDICATOR(CANOPY)   |      | 1   |     | 1   |     | 1   |   | 1   |
| 11  | 2    | 172187-17280 | SWITCH ASSY, LIGHT  |      | 1   |     | 1   |     | 1   |   |     |
| 13  | 2    | 172187-17320 | PACKING   |      | 1   |     | 1   |     | 1   |   |     |
| 15  | 2    | 172187-17341 | GAUGE ASSY  |      | 1   |     | 1   |     | 1   |   |     |
| 16  | 2    | 172187-17350 | METER ASSY, HOUR  |      | 1   |     | 1   |     | 1   |   |     |
| 17  | 2    | 172187-17360 | PRINT,CIRCUIT   |      | 1   |     | 1   |     | 1   |   |     |
| 18  | 2    | 172187-17371 | CIRCUIT ASSY  |      | 1   |     | 1   |     | 1   |   |     |
| 19  | 2    | 172187-17380 | BULB  |      | 4   |     | 4   |     | 4   |   |     |
| 23  | 2    | 172187-17470 | PLATE   |      | 1   |     | 1   |     | 1   |   |     |
| 24  | 2    | 172187-17480 | BULB  |      | 2   |     | 2   |     | 2   |   |     |
| 26  | 2    | 172187-17560 | CAP   |      | 2   |     | 2   |     | 2   |   |     |
| 27  | 2    | 172187-17570 | GASKET  |      | 2   |     | 2   |     | 2   |   |     |
| 28  | 1    | 172458-46720 | BOLT 8X20   | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 29  | 1    | 172519-63240 | BOLT  | 3    | 3   | 3   | 3   | 3   | 3   |   |     |
| 30  | 1    | 172472-17351 | INDICATOR BOX(CABIN)  | 1    |     | 1   |     | 1   |     |   | 1   |
| 33  | 2    | 172187-17280 | SWITCH ASSY, LIGHT  | 1    |     | 1   |     | 1   |     |   |     |
| 34  | 2    | 172187-17290 | SWITCH ASSY, HEATER   | 1    |     | 1   |     | 1   |     |   |     |
| 35  | 2    | 172472-17300 | SWITCH ASSY, WASHER   | 1    |     | 1   |     | 1   |     |   |     |
| 37  | 2    | 172187-17320 | PACKING   | 1    |     | 1   |     | 1   |     |   |     |
| 39  | 2    | 172187-17341 | GAUGE ASSY  | 1    |     | 1   |     | 1   |     |   |     |
| 40  | 2    | 172187-17350 | METER ASSY, HOUR  | 1    |     | 1   |     | 1   |     |   |     |
| 41  | 2    | 172187-17360 | PRINT,CIRCUIT   | 1    |     | 1   |     | 1   |     |   |     |
| 42  | 2    | 172187-17371 | CIRCUIT ASSY  | 1    |     | 1   |     | 1   |     |   |     |
| 43  | 2    | 172187-17380 | BULB  | 4    |     | 4   |     | 4   |     |   |     |
| 47  | 2    | 172187-17470 | PLATE   | 1    |     | 1   |     | 1   |     |   |     |
| 48  | 2    | 172187-17480 | BULB  | 2    |     | 2   |     | 2   |     |   |     |
| 49  | 1    | 172A77-17500 | MONITOR ASSY  | 1    | 1   | 1   | 1   | 1   | 1   | 1 | W 3 |
|     |      |              | (A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ) (D=MZZZZZ) (E=MZZZZZ) (F=MZZZZZ) |      |     |     |     |     |     |   |     |
| 50A | 1    | 172141-03360 | LABEL, START SWITCH   | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 2   |

Remarks

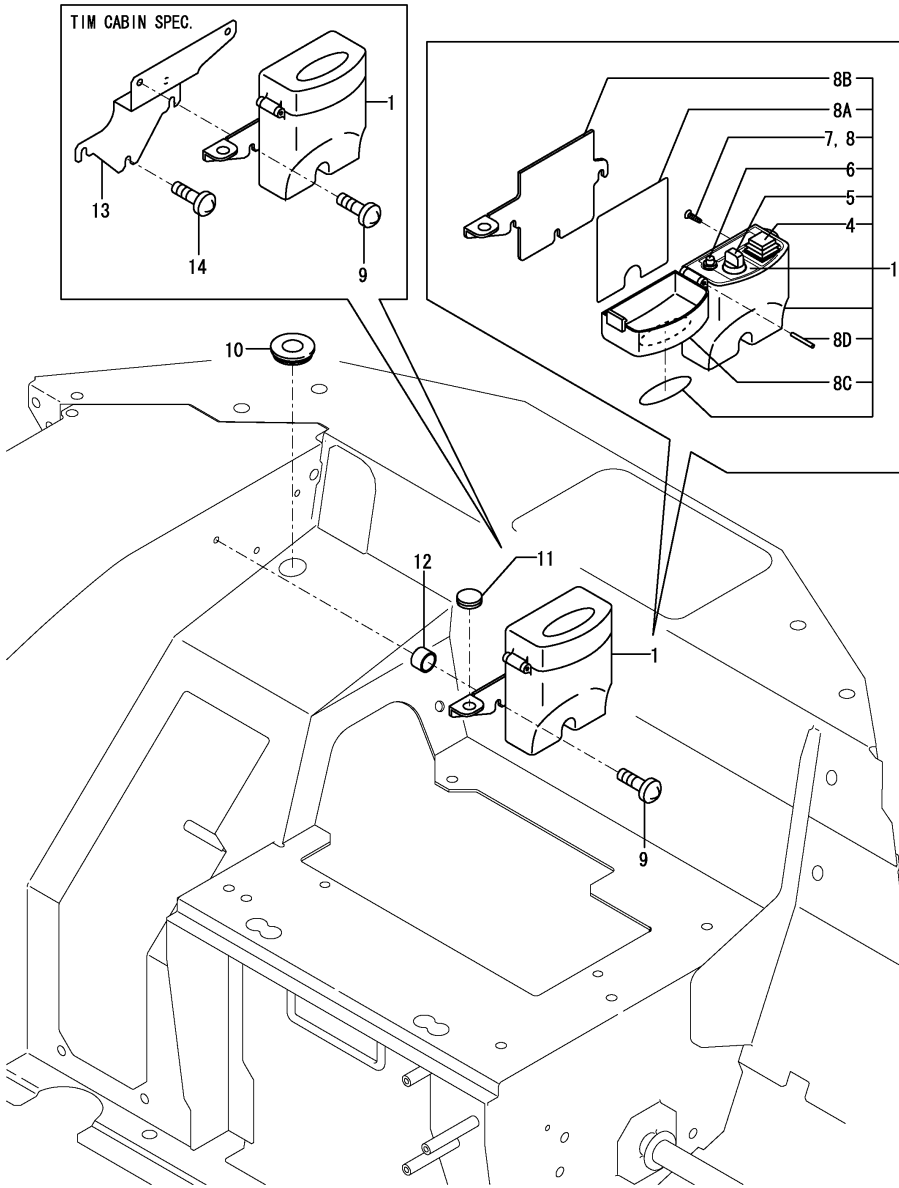
- (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.49. PLEASE PUT REF.NO.50A.
- (2)LABELS ARE NOT ILLUSTRATED.
- (3)HOUR METER = L.C.D. TYPE.



Fig.17. ELECTRIC PART(EQUIPMENT : SWITCH BOX)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



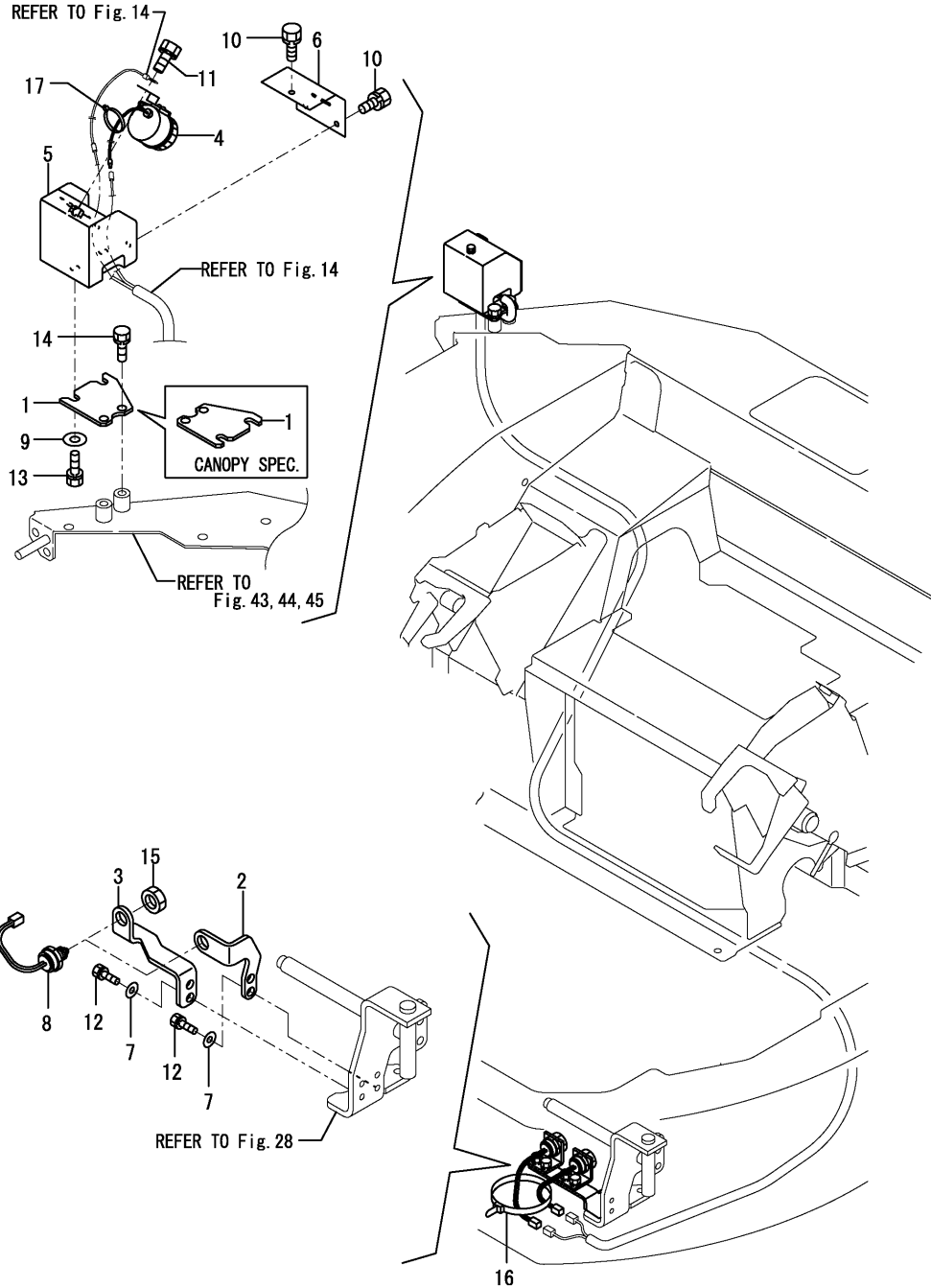
| No. | Lev. | Parts No.    | Description        | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172958-17101 | BOX, SWITCH        | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 1 |
| 4   | 2    | 172958-17140 | SWITCH ASSY        | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 1 |
| 5   | 2    | 172958-17150 | SWITCH ASSY        | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 1 |
| 6   | 2    | 172958-17160 | INDICATER LAMP(CP  | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 1 |
| 7   | 2    | 172958-17170 | SCREW, TAPPING     | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 1 |
| 8   | 2    | 172958-17180 | SCREW, TAPPING     | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 1 |
| 8A  | 2    | 172958-17190 | PACKING            | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 1 |
| 8B  | 2    | 172958-17200 | BRACKET            | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 1 |
| 8C  | 2    | 172958-17210 | CASE               | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 1 |
| 8D  | 2    | 22351-030028 | PIN, SPRING 3.0X28 | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 1 |
| 9   | 1    | 172137-46210 | SCREW              | 3    | 3   | 3   | 3   | 3   | 3   | 3 | 3 |
| 10  | 1    | 172958-64500 | PLUGE 28X302 Q     | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 1 |
| 11  | 1    | 172187-64900 | PLUG               | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 1 |
| 12  | 1    | 172958-17130 | COLLAR             | 3    |     | 3   |     | 3   |     | 3 |   |
| 13  | 1    | 172472-17900 | STAY ASSY          | 1    |     |     |     |     |     |   |   |
| 14  | 1    | 26587-060202 | SCREW, M6X20       | 3    |     |     |     |     |     |   |   |
| 15A | 1    | 172472-03290 | LABEL,SWITCH       | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 2 |
| 15B | 1    | 172472-03300 | LABEL,COVER        | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 2 |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.15A,15B  
 (2)LABELS ARE NOT ILLUSTRATED.

Fig.18. TRAVEL ALARM

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

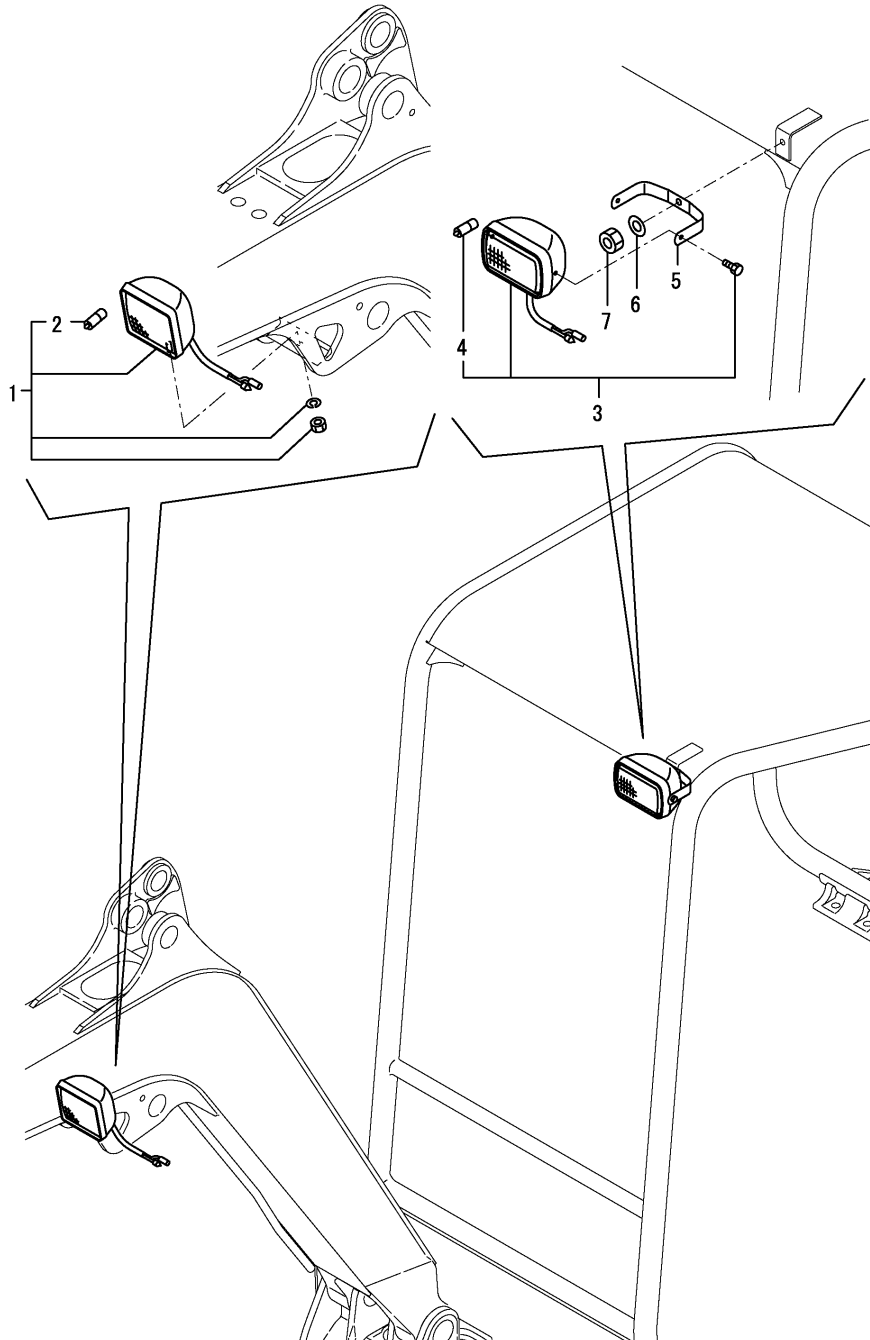


| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172472-17200 | PLATE,ALARM          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 1    | 172472-17250 | BRACKET A SSW        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 1    | 172472-17260 | BRACKET B SSW        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 1    | 172511-17351 | BUZZER, BACK         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 1    | 172472-17400 | CASE ASSY, ALARM     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 1    | 172472-17470 | COVER, ALARM CASE    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 1    | 172157-45840 | WASHER 8X18X4        | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 8   | 1    | 194464-52190 | SWITCH, SAFETY START | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 9   | 1    | 22137-100000 | WASHER, 10           | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 10  | 1    | 26013-060122 | BOLT, M6X 12         | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 11  | 1    | 26013-080122 | BOLT, M8X 12         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 1    | 26013-080252 | BOLT, M8X 25         | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 13  | 1    | 26013-100252 | BOLT, M10X 25        | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 14  | 1    | 26013-100252 | BOLT, M10X 25        | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 15  | 1    | 26776-180002 | NUT, LOCK M18        | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 16  | 1    | 933152-09280 | BAND 170             | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 17  | 1    | 933168-55770 | BAND 146             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |

Fig.19. WORK LAMP & CANOPY LAMP

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

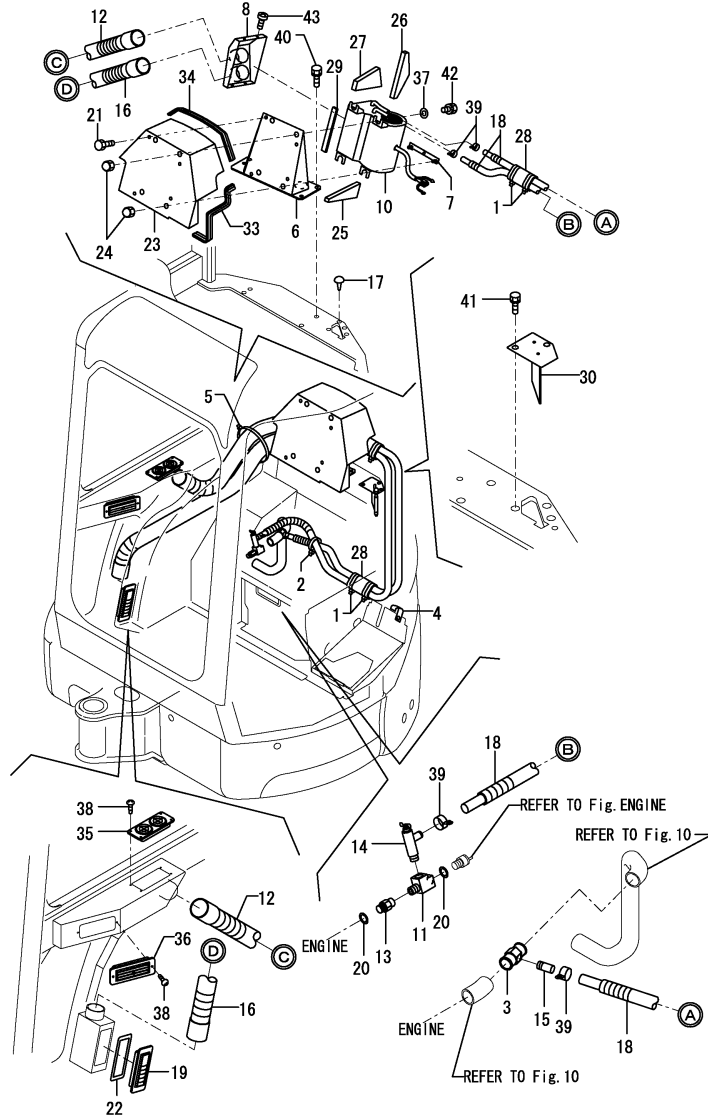
(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.      | Description | Q'ty |     |     |     |     |     | I | R |
|-----|------|----------------|-------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |                |             | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172458-17450   | LAMP,WORK   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 2    | 172187-17540   | BULB        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 1    | 172458-17400   | LAMP 150X95 |      | 1   |     | 1   |     | 1   |   |   |
| 4   | 2    | 172458-17420   | BULB        |      | 1   |     | 1   |     | 1   |   |   |
| 5   | 1    | 172458-17410-1 | STAY, LAMP  |      | 1   |     | 1   |     | 1   |   |   |
| 6   | 1    | 22137-100000   | WASHER, 10  |      | 1   |     | 1   |     | 1   |   |   |
| 7   | 1    | 26346-100002   | NUT, M10    |      | 1   |     | 1   |     | 1   |   |   |

Fig.20. HEATER

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)  
 (D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

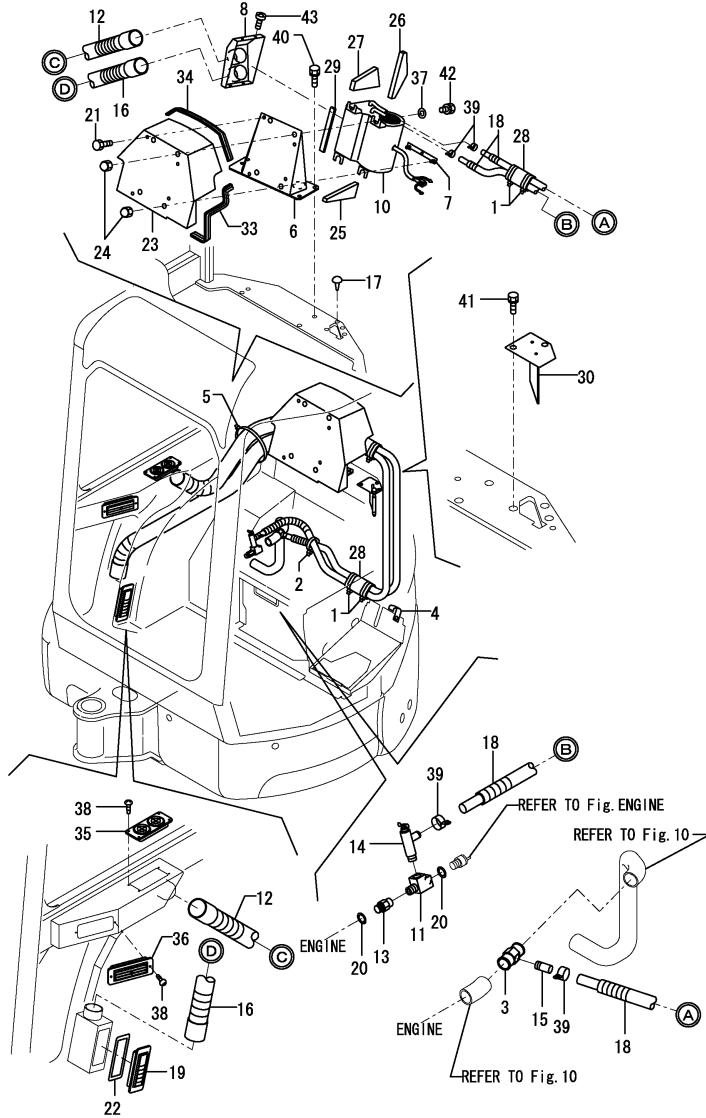


| No.   | Lev. | Parts No.    | Description         | Q'ty |     |              |     |     |     | I   | R |
|-------|------|--------------|---------------------|------|-----|--------------|-----|-----|-----|-----|---|
|       |      |              |                     | (A)  | (B) | (C)          | (D) | (E) | (F) |     |   |
| 1     | 1    | 172126-11510 | BAND 300            |      |     | 2            |     | 2   |     |     |   |
| 2     | 1    | 172126-11510 | BAND 300            |      |     | 1            |     | 1   |     |     |   |
| 3     | 1    | 172141-13490 | JOINT               |      |     | 1            |     | 1   |     |     |   |
| 4     | 1    | 172126-16540 | CLAMP               |      |     | 1            |     | 1   |     |     |   |
| 5     | 1    | 172183-16560 | CLIP, HOSE          |      |     | 1            |     | 1   |     |     |   |
| 6     | 1    | 172458-16650 | HEATER FRAME        |      |     | 1            |     | 1   |     |     |   |
| 7     | 1    | 172458-16690 | NUT                 |      |     | 1            |     | 1   |     |     |   |
| 8     | 1    | 172458-16700 | DUCT ASSY, HEATER   |      |     | 1            |     | 1   |     |     |   |
| 10    | 1    | 172458-17551 | HEATER              |      |     | 1            |     | 1   |     |     |   |
| 11    | 1    | 172168-17601 | CONNECTOR           |      |     | 1            |     | 1   |     |     |   |
| 12    | 1    | 172458-17620 | HOSE,DEFROSTER      |      |     | 1            |     | 1   |     |     |   |
| 13    | 1    | 172137-17631 | JOINT, HEATER       |      |     | 1            |     | 1   |     |     |   |
| 14    | 1    | 172425-17630 | VALVE ASSY, HEATER  |      |     | 1            |     | 1   |     |     |   |
| 15    | 1    | 172124-17640 | JOINT, PIPE         |      |     | 1            |     | 1   |     |     |   |
| 16    | 1    | 172458-17640 | HOSE,HEATER         |      |     | 1            |     | 1   |     |     |   |
| 17    | 1    | 172444-17660 | CLIP, TREE          |      |     | 1            |     | 1   |     |     |   |
| 18    | 1    | 172458-17660 | HOSE,HEATER         |      |     | 2            |     | 2   |     |     |   |
| 19    | 1    | 172458-17700 | GRILLE              |      |     | 1            |     | 1   |     |     |   |
| 20    | 1    | 124465-44950 | GASKET, 16          |      |     | 2            |     | 2   |     |     |   |
| 21    | 1    | 172168-46760 | BOLT M10X20         |      |     | 4            |     | 4   |     |     |   |
| 22    | 1    | 172458-63400 | SPONGE, GRILLE      |      |     | 1            |     | 1   |     |     |   |
| 23    | 1    | 172458-63410 | COVER, HEATER       |      |     | 1            |     | 1   |     | 1   |   |
| 24    | 1    | 172458-63470 | NUT, CAP            |      |     | 4            |     | 4   |     |     |   |
| 25    | 1    | 172458-63610 | SEAL, SPONGE        |      |     | 1            |     | 1   |     |     |   |
| 26    | 1    | 172458-63620 | SEAL, SPONGE        |      |     | 1            |     | 1   |     |     |   |
| 27    | 1    | 172458-63630 | SEAL, SPONGE        |      |     | 1            |     | 1   |     |     |   |
| 28    | 1    | 172458-63640 | SPONGE, HOSE        |      |     | 2            |     | 2   |     |     |   |
| 29    | 1    | 172458-63650 | SEAL, SPONGE        |      |     | 1            |     | 1   |     |     |   |
| 30    | 1    | 172458-63820 | PLATE ASSY          |      |     | 1            |     | 1   |     | 2   |   |
| 33    | 1    | 172422-65750 | SEAL, DUCT          |      |     | 1            |     | 1   |     |     |   |
| 34    | 1    | 172989-68640 | RUBBER, SEAL        |      |     | 1            |     | 1   |     |     |   |
| 35    | 1    | 1E8545-80940 | GRILLE, DUCT        |      |     | 1            |     | 1   |     |     |   |
| 36    | 1    | 197830-88611 | GRILLE              |      |     | 1            |     | 1   |     |     |   |
| 37    | 1    | 22137-100000 | WASHER, 10          |      |     | 2            |     | 2   |     |     |   |
| 38    | 1    | 22869-400160 | SCREW, 4X16         |      |     | 6            |     | 6   |     |     |   |
| 39    | 1    | 23001-022000 | CLAMP, HOSE 22      |      |     | 4            |     | 4   |     |     |   |
| 40    | 1    | 26013-100162 | BOLT, M10X 16       |      |     | 4            |     | 4   |     |     |   |
| 41    | 1    | 26013-100162 | BOLT, M10X 16       |      |     | 2            |     | 2   |     |     |   |
| 42    | 1    | 26013-100202 | BOLT, M10X 20       |      |     | 2            |     | 2   |     |     |   |
| 43    | 1    | 26587-040122 | SCREW, M4X12        |      |     | 4            |     | 4   |     |     |   |
| 44A   | 1    | 172437-03310 | LABEL,SLOPE         |      |     | 1            |     | 1   |     | 3   |   |
| 44A-1 | 1    | 172437-03311 | LABEL, SLOPE US     |      |     | 1            |     | 1   |     | N 3 |   |
|       |      |              | (C=M/#30844)        |      |     | (E=M/#30844) |     |     |     |     |   |
| 44A-2 | 1    | 172437-03312 | LABEL,SLOPE US      |      |     | 1            |     | 1   |     | N 3 |   |
|       |      |              | (C=M/#31310)        |      |     | (E=M/#31310) |     |     |     |     |   |
| 44B   | 1    | 172437-03341 | LABEL,TRANSPORT     |      |     | 1            |     | 1   |     | 3   |   |
| 44B-1 | 1    | 172437-03342 | LABEL, TRANSPORT US |      |     | 1            |     | 1   |     | N 3 |   |
|       |      |              | (C=M/#30844)        |      |     | (E=M/#30844) |     |     |     |     |   |
| 44B-2 | 1    | 172437-03343 | LABEL, TRANSPORT US |      |     | 1            |     | 1   |     | N 3 |   |
|       |      |              | (C=M/#31504)        |      |     | (E=M/#31504) |     |     |     |     |   |
| 44C   | 1    | 172437-03371 | LABEL               |      |     | 1            |     | 1   |     | 3   |   |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.44A,44B & 44C  
 (2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.45A  
 (3)LABELS ARE NOT ILLUSTRATED.

Fig.20. HEATER

(A)=VIO35-3 C(US) (D)=VIO35-3 P(AS)  
 (B)=VIO35-3 P(US) (E)=VIO35-3 C(NZ)  
 (C)=VIO35-3 C(AS) (F)=VIO35-3 P(NZ)



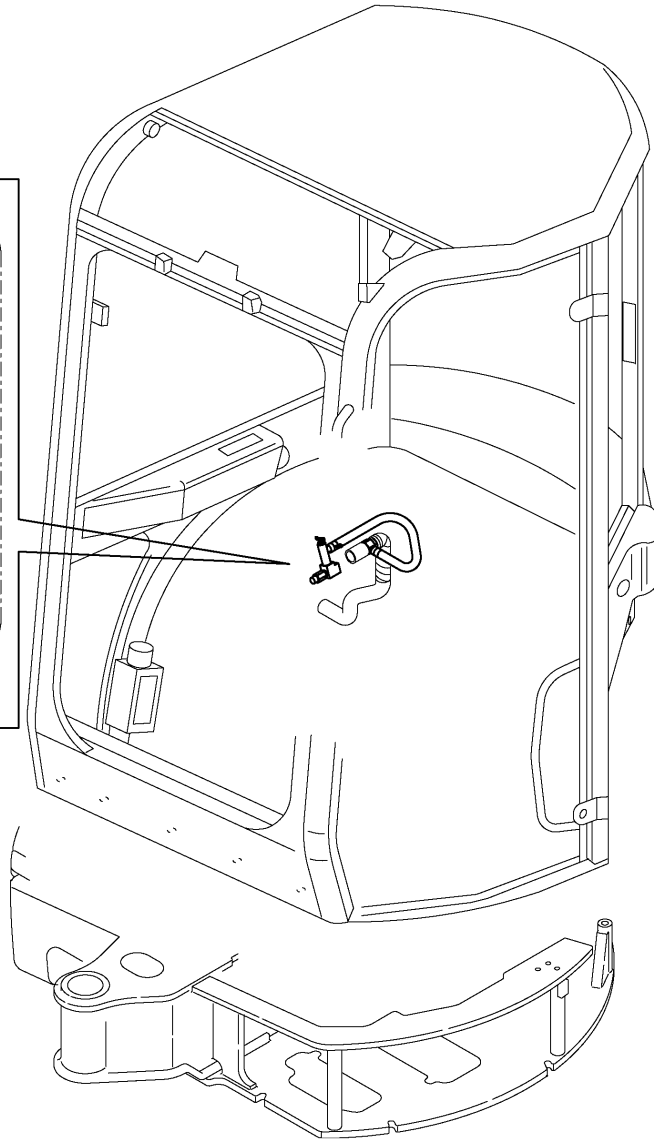
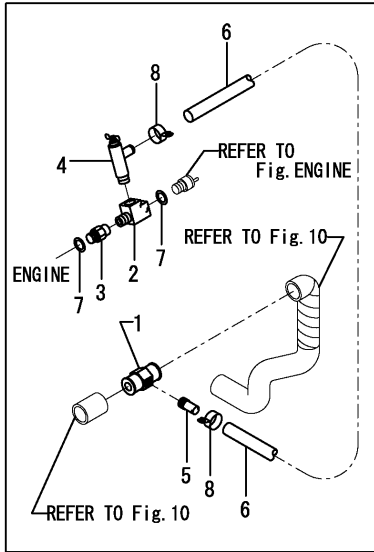
| No.   | Lev. | Parts No.    | Description                       | Q'ty |     |     |     |     |     | I | R |   |
|-------|------|--------------|-----------------------------------|------|-----|-----|-----|-----|-----|---|---|---|
|       |      |              |                                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |   |
| 44C-1 | 1    | 172437-03372 | LABEL, NEUTRAL US<br>(C=M/#30844) |      |     | 1   |     |     | 1   |   | N | 3 |
| 45A   | 1    | 172472-03180 | LABEL, VENTILATION                |      |     | 1   |     |     | 1   |   |   | 3 |

Remarks  
 (1) PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.44A,44B & 44C  
 (2) PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.45A  
 (3) LABELS ARE NOT ILLUSTRATED.

Fig.21. HEATER HOSE(TIM CABIN)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

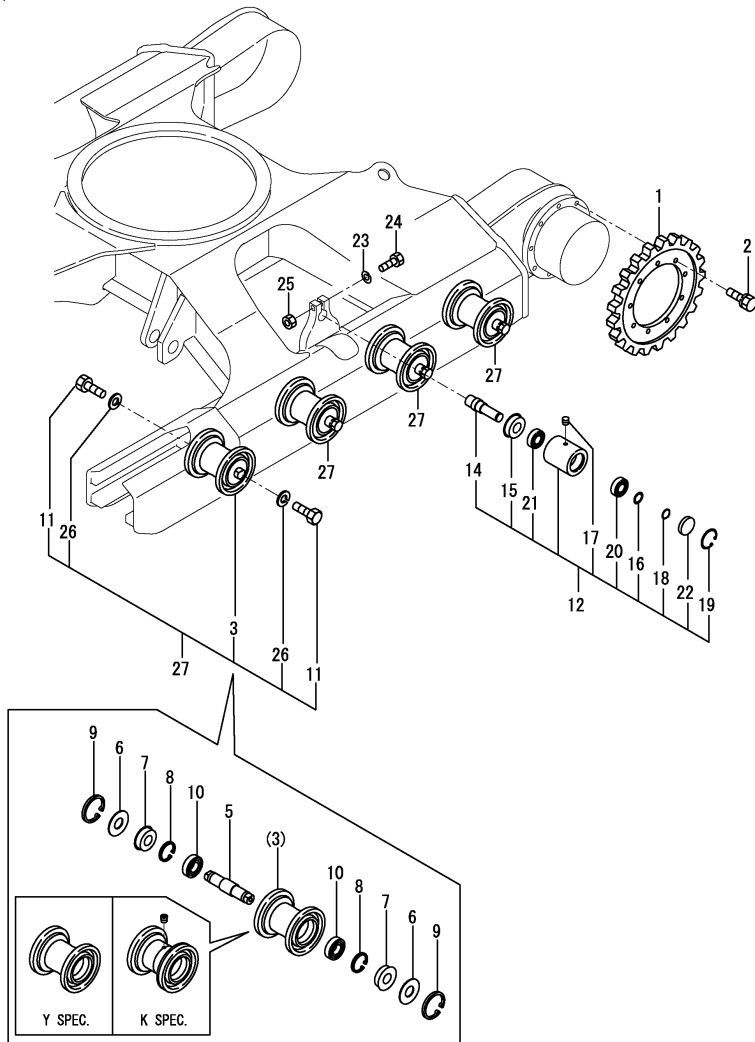


| No. | Lev. | Parts No.    | Description        | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172141-13490 | JOINT              | 1    |     |     |     |     |     |   |   |
| 2   | 1    | 172168-17601 | CONNECTOR          | 1    |     |     |     |     |     |   |   |
| 3   | 1    | 172137-17631 | JOINT, HEATER      | 1    |     |     |     |     |     |   |   |
| 4   | 1    | 172425-17630 | VALVE ASSY, HEATER | 1    |     |     |     |     |     |   |   |
| 5   | 1    | 172124-17640 | JOINT, PIPE        | 1    |     |     |     |     |     |   |   |
| 6   | 1    | 172472-17800 | HOSE               | 1    |     |     |     |     |     |   |   |
| 7   | 1    | 124465-44950 | GASKET, 16         | 2    |     |     |     |     |     |   |   |
| 8   | 1    | 23001-022000 | CLAMP, HOSE 22     | 4    |     |     |     |     |     |   |   |

Fig.23. SPROCKET & ROLLER

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No.  | Lev. | Parts No.   | Description          | Q'ty         |              |     |     |     |     | I | R   |
|------|------|---|----------------------|--------------|--------------|-----|-----|-----|-----|---|-----|
|      |      |   |                      | (A)          | (B)          | (C) | (D) | (E) | (F) |   |     |
| 1    | 1    | 172141-29110-1                                      | SPROCKET             | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 1-1  | 1    | 172141-29111  | SPROCKET             | 2            | 2            | 2   | 2   | 2   | 2   |   | N   |
|      |      | (A=M/#35427) (B=M/#35427) (C=M/#35427) (D=M/#35427) |                      | (E=M/#35427) | (F=M/#35427) |     |     |     |     |   |     |
| 2    | 1    | 26013-120352  | BOLT, M12X 35        | 18           | 18           | 18  | 18  | 18  | 18  |   |     |
| 3    | 1    | 172441-37301-1                                      | ROLLER, TRUCK        | 8            | 8            | 8   | 8   | 8   | 8   |   |     |
| 3-1  | 1    | 172441-37302  | ROLLER ASSY,TRACK    | 8            | 8            | 8   | 8   | 8   | 8   |   | N   |
|      |      | (A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ) (D=MZZZZZ)         |                      | (E=MZZZZZ)   | (F=MZZZZZ)   |     |     |     |     |   |     |
| 3-2  | 1    | 172441-37302  | ROLLER ASSY,TRACK    | 8            | 8            | 8   | 8   | 8   | 8   |   | Z 3 |
|      |      | (A=*2014.05) (B=*2014.05) (C=*2014.05) (D=*2014.05) |                      | (E=*2014.05) | (F=*2014.05) |     |     |     |     |   |     |
| 5    | 2    | 172422-37310  | SHAFT, ROLLER        | 8            | 8            | 8   | 8   | 8   | 8   |   |     |
| 6    | 2    | 172141-37320  | SPACER               | 16           | 16           | 16  | 16  | 16  | 16  |   |     |
| 7    | 2    | 1A1030-48250  | SEAL, QLF30621218    | 16           | 16           | 16  | 16  | 16  | 16  |   |     |
| 8    | 2    | 22252-000620  | RING, 62             | 16           | 16           | 16  | 16  | 16  | 16  |   |     |
| 9    | 2    | 22252-000750  | RING, 75             | 16           | 16           | 16  | 16  | 16  | 16  |   |     |
| 10   | 2    | 933111-73800  | BEARING, BALL        | 16           | 16           | 16  | 16  | 16  | 16  |   |     |
| 11   | 1    | 172490-37310  | BOLT                 | 16           | 16           | 16  | 16  | 16  | 16  |   |     |
| 11-1 | 1    | 172490-37320  | BOLT                 | 16           | 16           | 16  | 16  | 16  | 16  |   | F 1 |
|      |      | (A=M/#30804) (B=M/#30804) (C=M/#30804) (D=M/#30804) |                      | (E=M/#30804) | (F=M/#30804) |     |     |     |     |   |     |
| 12   | 1    | 172458-37500-1                                      | ROLLER ASSY, CARRIER | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 14   | 2    | 172458-37570  | SHAFT                | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 15   | 2    | 172458-37580  | SEAL, OIL            | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 16   | 2    | 172458-37590  | COLLAR               | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 17   | 2    | 194630-42120  | PLUG, PT1/8          | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 18   | 2    | 22242-000250  | RING, 25             | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 19   | 2    | 22252-000521  | RING, 52             | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 20   | 2    | 24101-062054  | BEARING, BALL 6205   | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 21   | 2    | 24102-062054  | BEARING, BALL 6205U  | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 22   | 2    | 27260-520000  | PLUG, 52             | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 23   | 1    | 22217-140000  | WASHER, SPRING 14    | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 24   | 1    | 26116-140652  | BOLT, M14X 65 PLATED | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 25   | 1    | 26716-140002  | NUT, M14             | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 26   | 1    | 22217-160000  | WASHER, SPRING 16    | 16           | 16           | 16  | 16  | 16  | 16  |   | W   |
|      |      | (A=M/#30804) (B=M/#30804) (C=M/#30804) (D=M/#30804) |                      | (E=M/#30804) | (F=M/#30804) |     |     |     |     |   |     |
| 27   | 1    | 772441-37300-1                                      | ROLLER ASSY, TRUCK   | 8            | 8            | 8   | 8   | 8   | 8   |   | W 2 |
|      |      | (A=M/#XXXXX) (B=M/#XXXXX) (C=M/#XXXXX) (D=M/#XXXXX) |                      | (E=M/#XXXXX) | (F=M/#XXXXX) |     |     |     |     |   |     |
| 27-1 | 1    | 772441-37300-1                                      | ROLLER ASSY, TRUCK   | 8            | 8            | 8   | 8   | 8   | 8   |   | Z   |
|      |      | (A=*2014.05) (B=*2014.05) (C=*2014.05) (D=*2014.05) |                      | (E=*2014.05) | (F=*2014.05) |     |     |     |     |   |     |

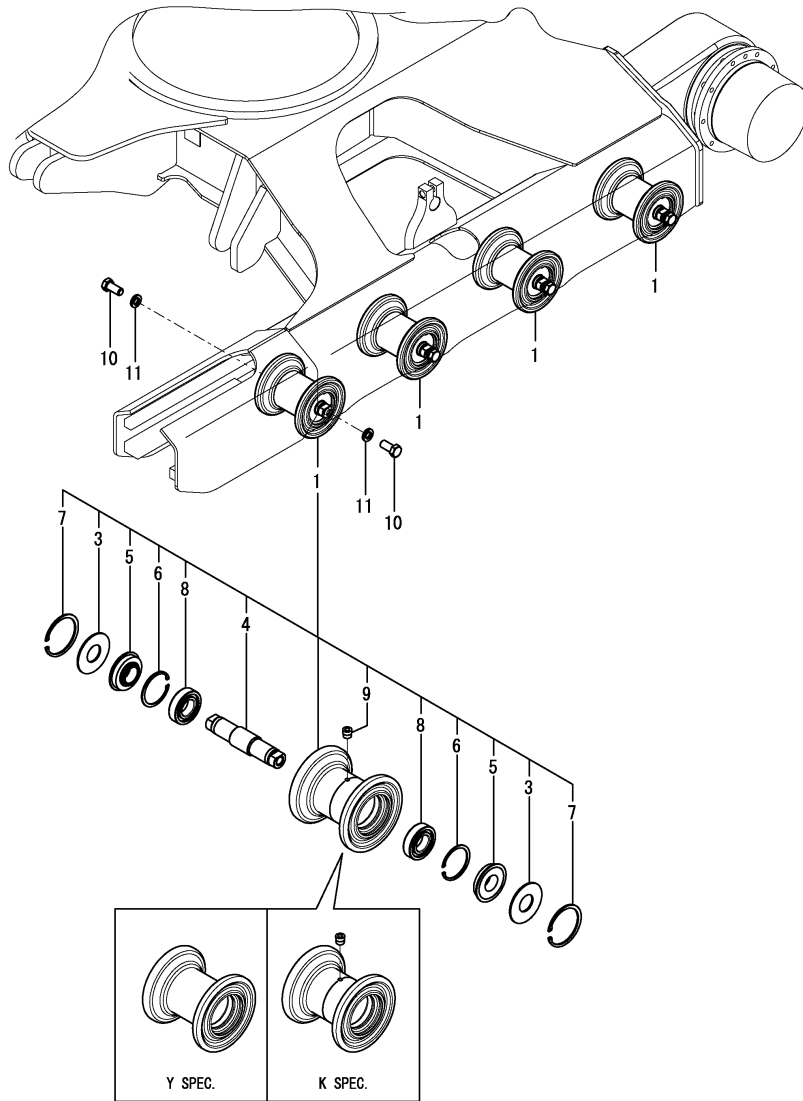
Remarks

- (1)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.26.
  - (2)INC.REF.NO.3,11-1,26.
  - (3)Y specification. replacement with Fig.102(23A) No.1.
- The inner parts are not compatible.

Fig.102. (23A)TRACK ROLLER(K SPEC.)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.                     | Description  | Q'ty |     |     |     |     |     | I | R |
|-----|------|-------------------------------|--|------|-----|-----|-----|-----|-----|---|---|
|     |      |                               |  | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172B03-37300<br>(A=*2014.05.) | ROLLER ASSY,LOWER<br>(B=*2014.05.)<br>(C=*2014.05.)<br>(D=*2014.05.) | 8    | 8   | 8   | 8   | 8   | 8   |   | W |
| 3   | 2    | 172141-37320                  | SPACER   | 16   | 16  | 16  | 16  | 16  | 16  |   |   |
| 4   | 2    | 172B03-37320                  | SHAFT  | 8    | 8   | 8   | 8   | 8   | 8   |   |   |
| 5   | 2    | 1A1030-48250                  | SEAL,OIL QLF30621218   | 16   | 16  | 16  | 16  | 16  | 16  |   |   |
| 6   | 2    | 22252-000620                  | RING, 62   | 16   | 16  | 16  | 16  | 16  | 16  |   |   |
| 7   | 2    | 22252-000750                  | RING, 75   | 16   | 16  | 16  | 16  | 16  | 16  |   |   |
| 8   | 2    | 24101-062064                  | BEARING, BALL 6206   | 16   | 16  | 16  | 16  | 16  | 16  |   |   |
| 9   | 2    | 933171-13691                  | PLUG   | 8    | 8   | 8   | 8   | 8   | 8   |   |   |
| 10  | 1    | 172490-37320                  | BOLT   | 16   | 16  | 16  | 16  | 16  | 16  |   |   |
| 11  | 1    | 22217-160000                  | WASHER, SPRING 16  | 16   | 16  | 16  | 16  | 16  | 16  |   |   |

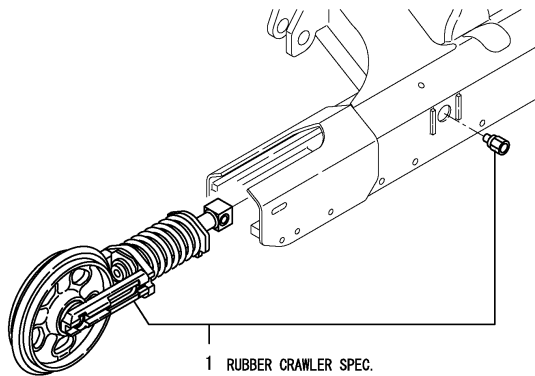
Remarks  
 \*Track roller(Y spec.) are shown in Fig.23.  
 The inner parts are not compatible.



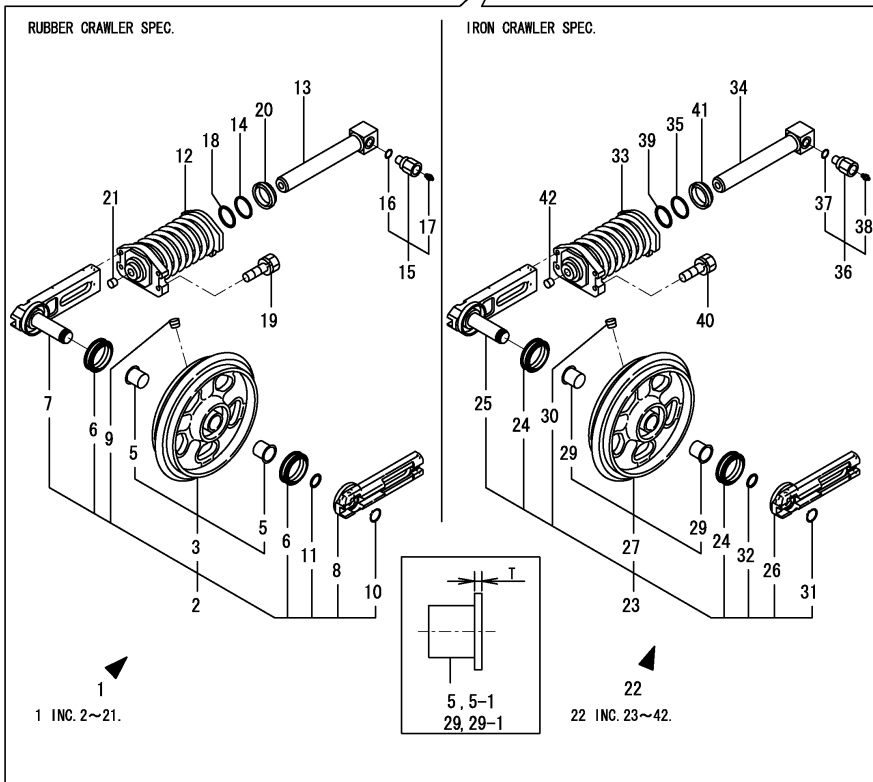
Fig.24. IDLER & ADJUST

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



1 RUBBER CRAWLER SPEC.  
 22 IRON CRAWLER SPEC.



RUBBER CRAWLER SPEC.

IRON CRAWLER SPEC.

1 INC. 2~21.

5, 5-1  
 29, 29-1

22 INC. 23~42.

Remarks

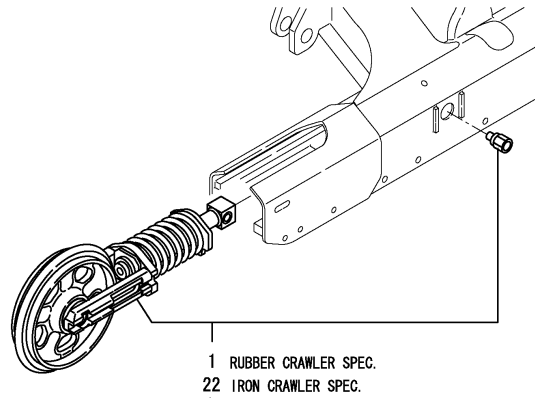
- (1)Rubber crawler specification.
- (2)Iron crawler specification.
- (3)T=No.5 & 29 : 2mm, No.5-1 & 29-1 : 4.5mm.

| No.  | Lev. | Parts No.   | Description          | Q'ty         |              |     |     |     |     | I | R   |
|------|------|---|----------------------|--------------|--------------|-----|-----|-----|-----|---|-----|
|      |      |   |                      | (A)          | (B)          | (C) | (D) | (E) | (F) |   |     |
| 1    | 1    | 772458-37200-1                                      | IDLER ASSY, RUBBER   | 2            | 2            | 2   | 2   | 2   | 2   |   | 1   |
| 2    | 2    | 772458-37100-1                                      | IDLER ASSY           | 2            | 2            | 2   | 2   | 2   | 2   |   | 1   |
| 3    | 3    | 172458-37100-1                                      | IDLER ASSY           | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 3-1  | 3    | 172458-37101-1                                      | IDLER ASSY           | 2            | 2            | 2   | 2   | 2   | 2   |   | N   |
|      |      | (A=M/#XXXXX) (B=M/#XXXXX) (C=M/#XXXXX) (D=M/#XXXXX) |                      | (E=M/#XXXXX) | (F=M/#XXXXX) |     |     |     |     |   |     |
| 3-2  | 3    | 172458-37102-1                                      | IDLER ASSY           | 2            | 2            | 2   | 2   | 2   | 2   |   | N   |
|      |      | (A=M/#XXXXX) (B=M/#XXXXX) (C=M/#XXXXX) (D=M/#XXXXX) |                      | (E=M/#XXXXX) | (F=M/#XXXXX) |     |     |     |     |   |     |
| 5    | 4    | 172423-37370  | BUSH                 | 4            | 4            | 4   | 4   | 4   | 4   |   |     |
| 5-1  | 4    | 172A77-37370  | BUSH                 | 4            | 4            | 4   | 4   | 4   | 4   |   | S 3 |
|      |      | (A=M/#XXXXX) (B=M/#XXXXX) (C=M/#XXXXX) (D=M/#XXXXX) |                      | (E=M/#XXXXX) | (F=M/#XXXXX) |     |     |     |     |   |     |
| 6    | 3    | 172458-37120  | SEAL, FLOATING       | 4            | 4            | 4   | 4   | 4   | 4   |   |     |
| 7    | 3    | 172458-37130  | SHAFT ASSY, IDLER    | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 7-1  | 3    | 172458-37131  | SHAFT ASSY, IDLER    | 2            | 2            | 2   | 2   | 2   | 2   |   | N   |
|      |      | (A=M/#XXXXX) (B=M/#XXXXX) (C=M/#XXXXX) (D=M/#XXXXX) |                      | (E=M/#XXXXX) | (F=M/#XXXXX) |     |     |     |     |   |     |
| 8    | 3    | 172458-37150  | COVER, SEAL          | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 8-1  | 3    | 172458-37151  | COVER, SEAL          | 2            | 2            | 2   | 2   | 2   | 2   |   | N   |
|      |      | (A=M/#XXXXX) (B=M/#XXXXX) (C=M/#XXXXX) (D=M/#XXXXX) |                      | (E=M/#XXXXX) | (F=M/#XXXXX) |     |     |     |     |   |     |
| 9    | 3    | 194630-42120  | PLUG, PT1/8          | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 10   | 3    | 22242-000300  | RING, 30             | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 11   | 3    | 24321-000300  | O-RING, 1AG30.0      | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 12   | 2    | 172458-37700  | SPRING ASSY, CRAWLER | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 13   | 2    | 172422-37780  | PISTON ASSY, ADJUST  | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 14   | 2    | 172122-37830  | RING, BACK UP        | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 14-1 | 3    | 172460-37750  | RING, BACK UP        | 2            | 2            | 2   | 2   | 2   | 2   |   | N   |
|      |      | (A=M/#31310) (B=M/#31310) (C=M/#31310) (D=M/#31310) |                      | (E=M/#31310) | (F=M/#31310) |     |     |     |     |   |     |
| 15   | 2    | 172122-37844  | VALVE ASSY, NIPPLE   | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 16   | 3    | 24315-000140  | O-RING, 1BP14.0      | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 17   | 3    | 24761-020000  | NIPPLE, GREASE PT1/8 | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 18   | 2    | 24325-000400  | O-RING, 1BG40.0      | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 19   | 2    | 26013-100402  | BOLT, M10X 40        | 8            | 8            | 8   | 8   | 8   | 8   |   |     |
| 20   | 2    | 933111-23600  | SEAL, OIL            | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 21   | 2    | 933171-13691  | PLUG                 | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 22   | 1    | 772458-37120-1                                      | IDLER ASSY, IRON     | 2            | 2            | 2   | 2   | 2   | 2   |   | 2   |
| 23   | 2    | 772458-37110-1                                      | IDLER ASSY           | 2            | 2            | 2   | 2   | 2   | 2   |   | 2   |
| 24   | 3    | 172458-37120  | SEAL, FLOATING       | 4            | 4            | 4   | 4   | 4   | 4   |   |     |
| 25   | 3    | 172458-37130  | SHAFT ASSY, IDLER    | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 25-1 | 3    | 172458-37131  | SHAFT ASSY, IDLER    | 2            | 2            | 2   | 2   | 2   | 2   |   | N   |
|      |      | (A=M/#XXXXX) (B=M/#XXXXX) (C=M/#XXXXX) (D=M/#XXXXX) |                      | (E=M/#XXXXX) | (F=M/#XXXXX) |     |     |     |     |   |     |
| 26   | 3    | 172458-37150  | COVER, SEAL          | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 26-1 | 3    | 172458-37151  | COVER, SEAL          | 2            | 2            | 2   | 2   | 2   | 2   |   | N   |
|      |      | (A=M/#XXXXX) (B=M/#XXXXX) (C=M/#XXXXX) (D=M/#XXXXX) |                      | (E=M/#XXXXX) | (F=M/#XXXXX) |     |     |     |     |   |     |
| 27   | 3    | 172458-37170-1                                      | IDLER, 295           | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 27-1 | 3    | 172458-37171-1                                      | IDLER ASSY           | 2            | 2            | 2   | 2   | 2   | 2   |   | N   |
|      |      | (A=M/#XXXXX) (B=M/#XXXXX) (C=M/#XXXXX) (D=M/#XXXXX) |                      | (E=M/#XXXXX) | (F=M/#XXXXX) |     |     |     |     |   |     |
| 27-2 | 3    | 172458-37172-1                                      | IDLER ASSY           | 2            | 2            | 2   | 2   | 2   | 2   |   | N   |
|      |      | (A=M/#XXXXX) (B=M/#XXXXX) (C=M/#XXXXX) (D=M/#XXXXX) |                      | (E=M/#XXXXX) | (F=M/#XXXXX) |     |     |     |     |   |     |
| 29   | 4    | 172423-37370  | BUSH                 | 4            | 4            | 4   | 4   | 4   | 4   |   |     |
| 29-1 | 4    | 172A77-37370  | BUSH                 | 4            | 4            | 4   | 4   | 4   | 4   |   | S 3 |
|      |      | (A=M/#XXXXX) (B=M/#XXXXX) (C=M/#XXXXX) (D=M/#XXXXX) |                      | (E=M/#XXXXX) | (F=M/#XXXXX) |     |     |     |     |   |     |
| 30   | 3    | 194630-42120  | PLUG, PT1/8          | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 31   | 3    | 22242-000300  | RING, 30             | 2            | 2            | 2   | 2   | 2   | 2   |   |     |

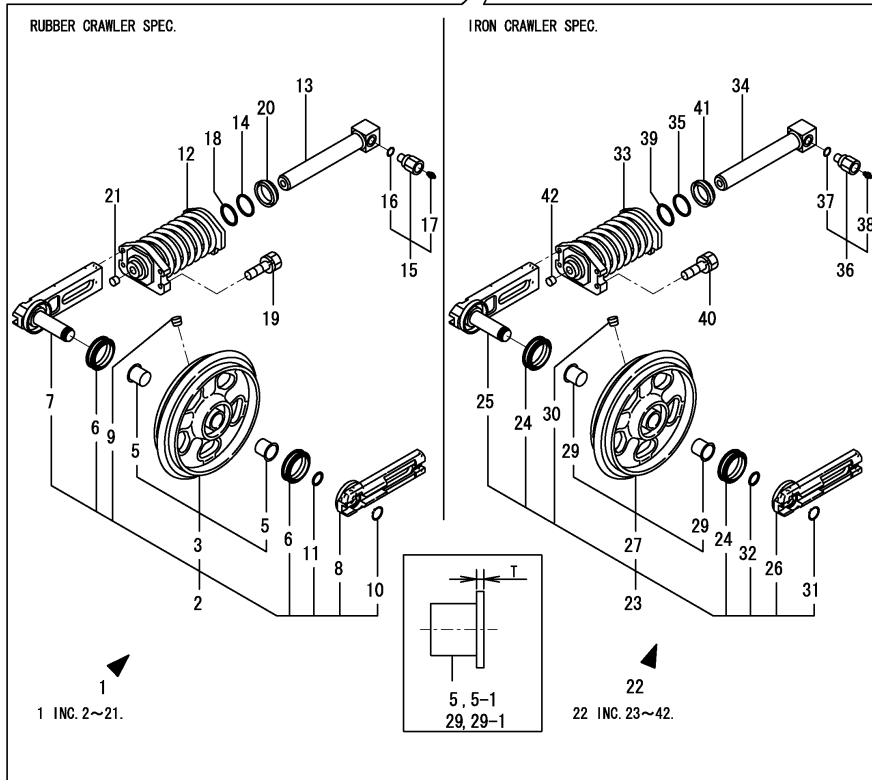
Fig.24. IDLER & ADJUST

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No.  | Lev. | Parts No.   | Description          | Q'ty         |              |     |     |     |     | I | R |
|------|------|---|----------------------|--------------|--------------|-----|-----|-----|-----|---|---|
|      |      |   |                      | (A)          | (B)          | (C) | (D) | (E) | (F) |   |   |
| 32   | 3    | 24321-000300  | O-RING, 1AG30.0      | 2            | 2            | 2   | 2   | 2   | 2   |   |   |
| 33   | 2    | 172458-37700  | SPRING ASSY, CRAWLER | 2            | 2            | 2   | 2   | 2   | 2   |   |   |
| 34   | 2    | 172422-37780  | PISTON ASSY, ADJUST  | 2            | 2            | 2   | 2   | 2   | 2   |   |   |
| 35   | 2    | 172122-37830  | RING, BUCK UP        | 2            | 2            | 2   | 2   | 2   | 2   |   |   |
| 35-1 | 2    | 172460-37750  | RING, BACK UP        | 2            | 2            | 2   | 2   | 2   | 2   |   | N |
|      |      | (A=M/#31310) (B=M/#31310) (C=M/#31310) (D=M/#31310) |                      | (E=M/#31310) | (F=M/#31310) |     |     |     |     |   |   |
| 36   | 2    | 172122-37844  | VALVE ASSY, NIPPLE   | 2            | 2            | 2   | 2   | 2   | 2   |   |   |
| 37   | 3    | 24315-000140  | O-RING, 1BP14.0      | 2            | 2            | 2   | 2   | 2   | 2   |   |   |
| 38   | 3    | 24761-020000  | NIPPLE, GREASE PT1/8 | 2            | 2            | 2   | 2   | 2   | 2   |   |   |
| 39   | 2    | 24325-000400  | O-RING, 1BG40.0      | 2            | 2            | 2   | 2   | 2   | 2   |   |   |
| 40   | 2    | 26013-100402  | BOLT, M10X 40        | 8            | 8            | 8   | 8   | 8   | 8   |   |   |
| 41   | 2    | 933111-23600  | SEAL, OIL            | 2            | 2            | 2   | 2   | 2   | 2   |   |   |
| 42   | 2    | 933171-13691  | PLUG                 | 2            | 2            | 2   | 2   | 2   | 2   |   |   |



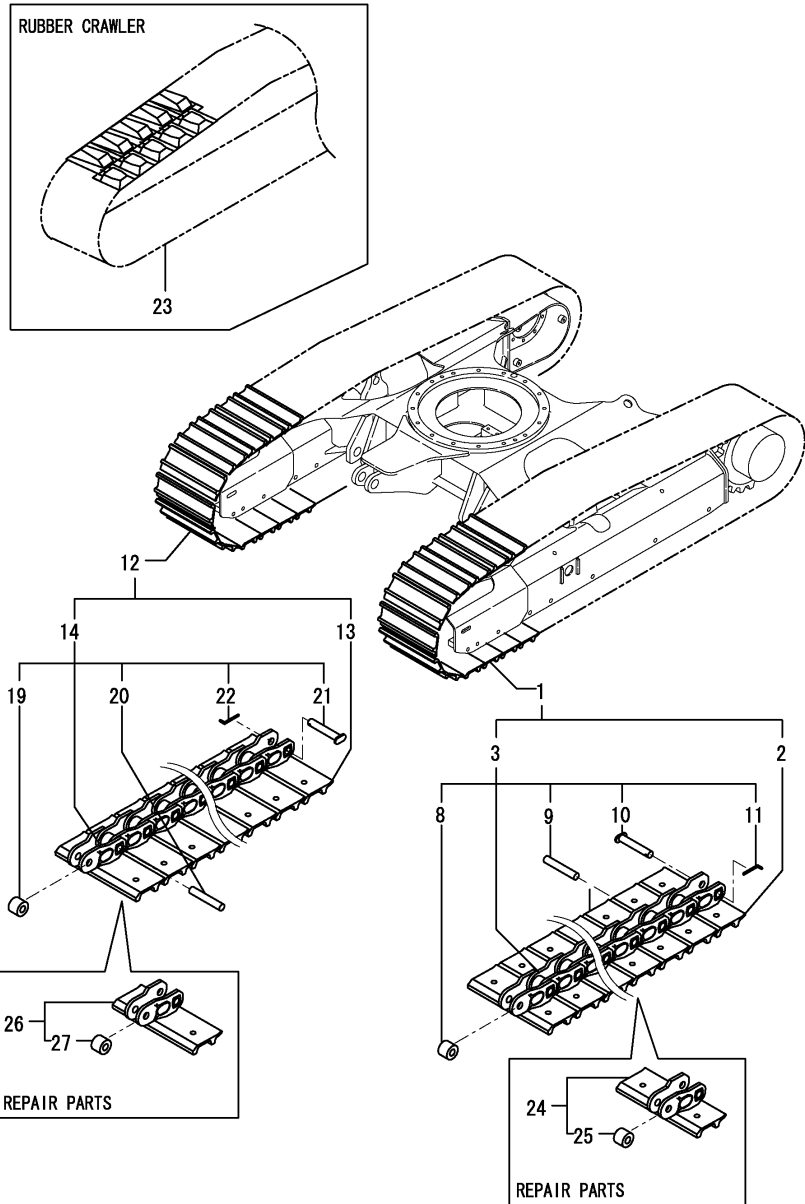
Remarks

- (1)Rubber crawler specification.
- (2)Iron crawler specification.
- (3)T=No.5 & 29 : 2mm, No.5-1 & 29-1 : 4.5mm.

Fig.25. CRAWLER

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.      | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|----------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |                |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172458-38100-1 | SHOE ASSY, TRACK 300 | 1    | 1   | 1   | 1   | 1   | 1   |   | 1 |
| 2   | 2    | 172458-38110-1 | PLATE, SHOE 300L(71) | 43   | 43  | 43  | 43  | 43  | 43  |   |   |
| 3   | 2    | 172458-38140-1 | LINK ASSY, TRACK(71) | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 3    | 172458-38200   | BUSH,TRUCK           | 43   | 43  | 43  | 43  | 43  | 43  |   |   |
| 9   | 3    | 172458-38210   | PIN,TRUCK            | 42   | 42  | 42  | 42  | 42  | 42  |   |   |
| 10  | 3    | 172458-38220   | PIN,MASTER           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 3    | 172458-38230   | STOP PIN             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 1    | 172458-38120-1 | SHOE ASSY, TRACK 300 | 1    | 1   | 1   | 1   | 1   | 1   |   | 1 |
| 13  | 2    | 172458-38130-1 | PLATE, SHOE 300R(71) | 43   | 43  | 43  | 43  | 43  | 43  |   |   |
| 14  | 2    | 172458-38140-1 | LINK ASSY, TRACK(71) | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19  | 3    | 172458-38200   | BUSH,TRUCK           | 43   | 43  | 43  | 43  | 43  | 43  |   |   |
| 20  | 3    | 172458-38210   | PIN,TRUCK            | 42   | 42  | 42  | 42  | 42  | 42  |   |   |
| 21  | 3    | 172458-38220   | PIN,MASTER           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 22  | 3    | 172458-38230   | STOP PIN             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23  | 1    | 172422-38603   | CRAWLER, RUBBER 300  | 2    | 2   | 2   | 2   | 2   | 2   |   | 2 |
| 24  | 1    | 172458-38300-1 | TRACK ASSY, MASTER   | 1    | 1   | 1   | 1   | 1   | 1   |   | 3 |
| 25  | 2    | 172458-38200   | BUSH,TRUCK           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 26  | 1    | 172458-38310-1 | TRACK ASSY, MASTER   | 1    | 1   | 1   | 1   | 1   | 1   |   | 3 |
| 27  | 2    | 172458-38200   | BUSH,TRUCK           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |

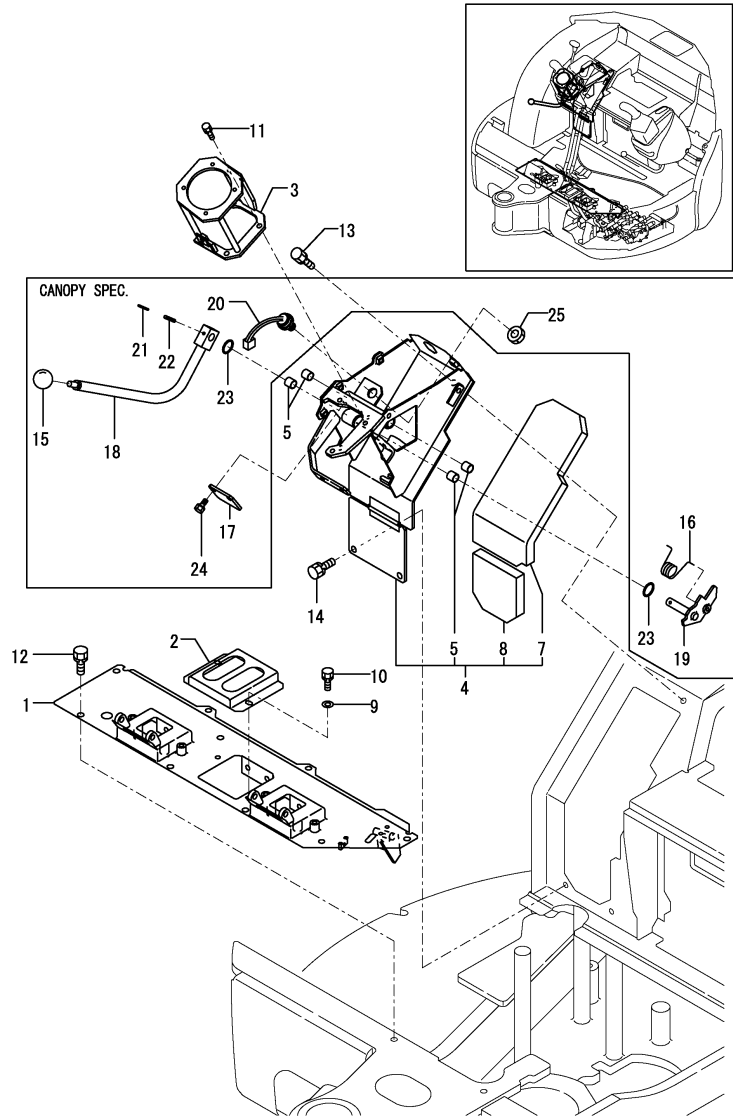
Remarks

- (1)IRON CRAWLER SPEC.
- (2)RUBBER CRAWLER SPEC.
- (3)REPAIR PART.

Fig.26. CONTROL EQUIPMENT(LOCK LEVER & STAND)(RIGHT)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

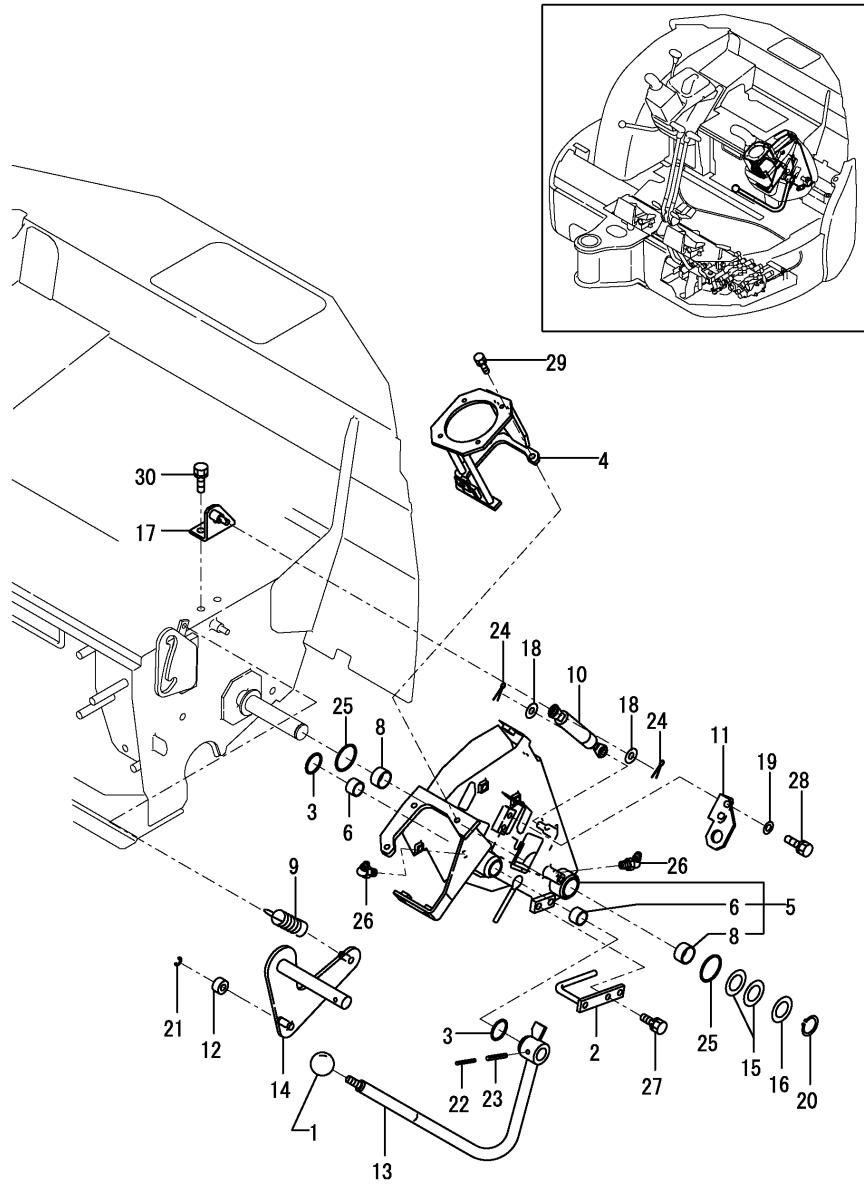
(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.                              | Description          | Q'ty         |              |     |     |     |     | I | R   |
|-----|------|--|----------------------|--------------|--------------|-----|-----|-----|-----|---|-----|
|     |      |  |                      | (A)          | (B)          | (C) | (D) | (E) | (F) |   |     |
| 1   | 1    | 172472-45400                           | STAND ASSY, LINK     | 1            | 1            | 1   | 1   | 1   | 1   |   |     |
| 1-1 | 1    | 172472-45401                           | STAND ASSY, LINK     | 1            | 1            | 1   | 1   | 1   | 1   |   | N   |
|     |      | (A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)       | (D=MZZZZZ)           | (E=MZZZZZ)   | (F=MZZZZZ)   |     |     |     |     |   |     |
| 2   | 1    | 172458-45510                           | BRACKET,BOOT(BLACK12 | 1            | 1            | 1   | 1   | 1   | 1   |   |     |
| 3   | 1    | 172472-46210                           | BRACKET ASSY,R (73)  | 1            | 1            | 1   | 1   | 1   | 1   |   |     |
| 4   | 1    | 172A36-46800                           | STAND ASSY, LEVER    | 1            | 1            | 1   | 1   | 1   | 1   |   | 1   |
| 4-1 | 1    | 172A36-46801                           | STAND ASSY, LEVER    | 1            | 1            | 1   | 1   | 1   | 1   |   | N   |
|     |      | (A=M/#31168) (B=M/#31168) (C=M/#31168) | (D=M/#31168)         | (E=M/#31168) | (F=M/#31168) |     |     |     |     |   |     |
| 4-2 | 1    | 172A36-46802                           | STAND ASSY, LEVER    | 1            | 1            | 1   | 1   | 1   | 1   |   | N   |
|     |      | (A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ)       | (D=MZZZZZ)           | (E=MZZZZZ)   | (F=MZZZZZ)   |     |     |     |     |   |     |
| 5   | 2    | 172141-41360                           | BUSH 1415            | 4            | 4            | 4   | 4   | 4   | 4   |   |     |
| 7   | 2    | 172A23-46840                           | SPONGE               | 1            | 1            | 1   | 1   | 1   | 1   |   |     |
| 8   | 2    | 172A23-46850                           | SPONGE               | 1            | 1            | 1   | 1   | 1   | 1   |   |     |
| 9   | 1    | 22137-080000                           | WASHER, 8            | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 10  | 1    | 26013-080162                           | BOLT, M8X 16         | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 11  | 1    | 26013-080202                           | BOLT, M8X 20         | 3            | 3            | 3   | 3   | 3   | 3   |   |     |
| 12  | 1    | 26013-100202                           | BOLT, M10X 20        | 6            | 6            | 6   | 6   | 6   | 6   |   |     |
| 13  | 1    | 26013-100202                           | BOLT, M10X 20        | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 14  | 1    | 26013-100202                           | BOLT, M10X 20        | 3            | 3            | 3   | 3   | 3   | 3   |   |     |
| 15  | 1    | 1D4070-23580                           | GRIP                 |              | 1            |     | 1   |     | 1   |   |     |
| 16  | 1    | 172165-45970                           | SPRING               |              | 1            |     | 1   |     | 1   |   |     |
| 17  | 1    | 172458-46950                           | PLATE (GRAY:73)      |              |              |     | 1   |     | 1   |   |     |
| 18  | 1    | 172458-47680                           | LEVER R (GRAY:72)    |              |              |     | 1   |     | 1   |   | 2   |
| 19  | 1    | 172458-47710                           | SHAFT ASSY           |              |              |     | 1   |     | 1   |   |     |
| 20  | 1    | 194464-52190                           | SWITCH, SAFETY START |              |              |     | 1   |     | 1   |   |     |
| 21  | 1    | 22351-030032                           | PIN, SPRING 3.0X32   |              |              |     | 1   |     | 1   |   |     |
| 22  | 1    | 22351-050032                           | PIN, SPRING 5.0X32   |              |              |     | 1   |     | 1   |   |     |
| 23  | 1    | 24311-000210                           | O-RING, 1AP21.0      |              |              |     | 2   |     | 2   |   |     |
| 24  | 1    | 26013-080162                           | BOLT, M8X 16         |              |              |     | 2   |     | 2   |   |     |
| 25  | 1    | 26776-180002                           | NUT, LOCK M18        |              |              |     | 1   |     | 1   |   |     |
| 26A | 1    | 172A36-03410                           | LABEL,ENG ROOM US    | 1            | 1            | 1   | 1   | 1   | 1   | 1 | Z 3 |
|     |      | (A=M/#31241) (B=M/#31241) (C=M/#31241) | (D=M/#31241)         | (E=M/#31241) | (F=M/#31241) |     |     |     |     |   |     |
| 27A | 1    | 172183-03280                           | LABEL,LOCK           |              |              |     | 1   |     | 1   |   | 3   |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.26A  
 (2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.27A  
 (3)LABELS ARE NOT ILLUSTRATED.

Fig.27. CONTROL EQUIPMENT(LOCK LEVER & STAND)(LEFT)



(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 1D4070-23580 | GRIP                 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 1    | 172458-45850 | GUIDE, HOSE          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 1    | 172124-46200 | O-RING               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 4   | 1    | 172472-46220 | BRACKET ASSY,L (73)  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 1    | 172472-46600 | STAND, LEVER         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 2    | 172141-41370 | BUSH 2015            | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 8   | 2    | 24550-025150 | BUSH, 25X15          | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 9   | 1    | 172162-46690 | SPRING               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 1    | 172455-46890 | SPRING, GAS          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 1    | 172455-46950 | BRACKET, SWITCH      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 1    | 172165-47550 | BUSH                 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 1    | 172472-47620 | LOCK LEVER L-US (72) | 1    | 1   | 1   | 1   | 1   | 1   |   | 1 |
| 14  | 1    | 172458-47640 | ROD,SPRING (GRAY:73) | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15  | 1    | 172165-47980 | SHIM                 | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 16  | 1    | 172165-47990 | WASHER 25.5X42       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17  | 1    | 172472-64600 | BRACKET (GRAY:73)    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18  | 1    | 22137-080000 | WASHER, 8            | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 19  | 1    | 22137-080000 | WASHER, 8            | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 20  | 1    | 22242-000250 | RING, 25             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 21  | 1    | 22272-000070 | RING, E- 7           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 22  | 1    | 22351-035040 | PIN, SPRING 3.5X40   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23  | 1    | 22351-060040 | PIN, SPRING 6.0X40   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 24  | 1    | 22417-200200 | PIN, COTTER 2.0X20   | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 25  | 1    | 24311-000340 | O-RING, 1AP34.0      | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 26  | 1    | 24761-050000 | NIPPLE, GREASE C     | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 27  | 1    | 26013-080162 | BOLT, M8X 16         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 28  | 1    | 26013-080202 | BOLT, M8X 20         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 29  | 1    | 26013-080202 | BOLT, M8X 20         | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 30  | 1    | 26013-100202 | BOLT, M10X 20        | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 31A | 1    | 172183-03280 | LABEL,LOCK           | 1    | 1   | 1   | 1   | 1   | 1   |   | 2 |

Remarks

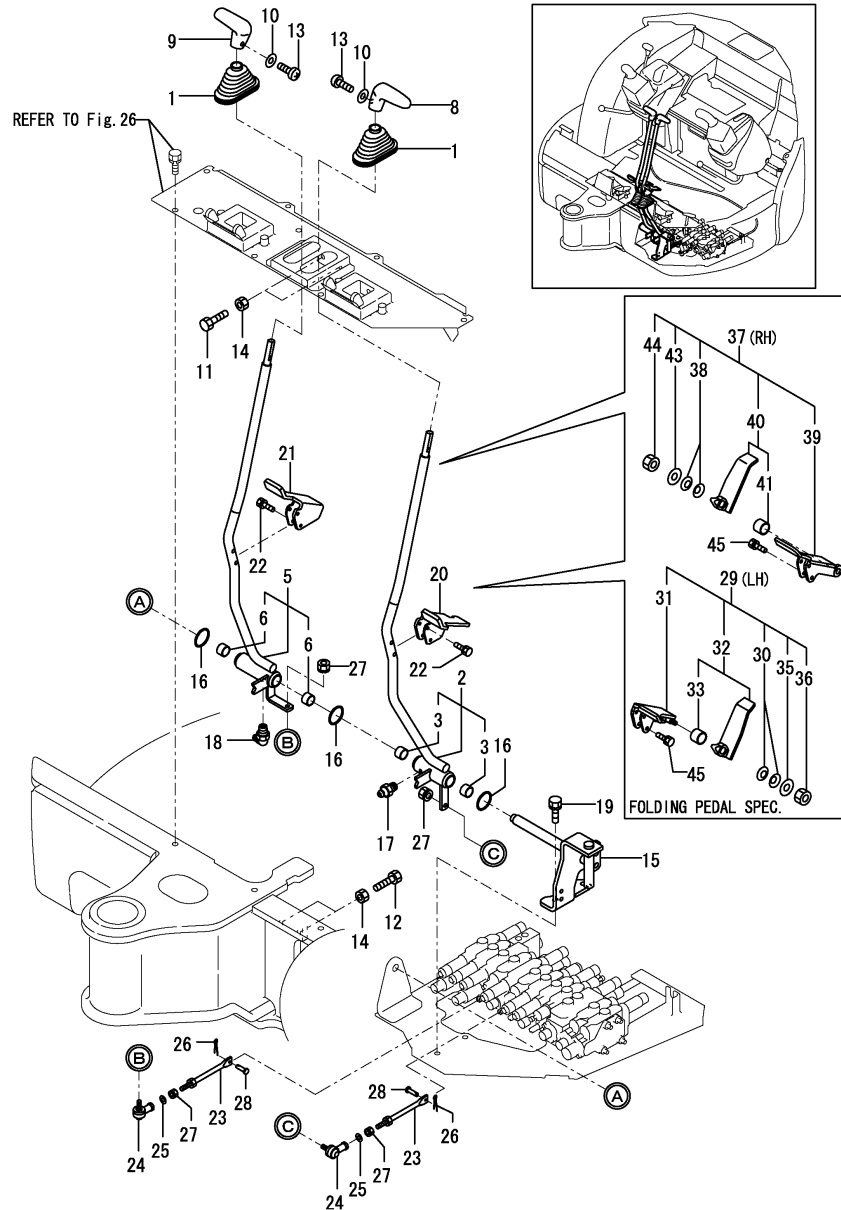
(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.31A

(2)LABELS ARE NOT ILLUSTRATED.

Fig.28. CONTROL EQUIPMENT(TRAVEL LEVER)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



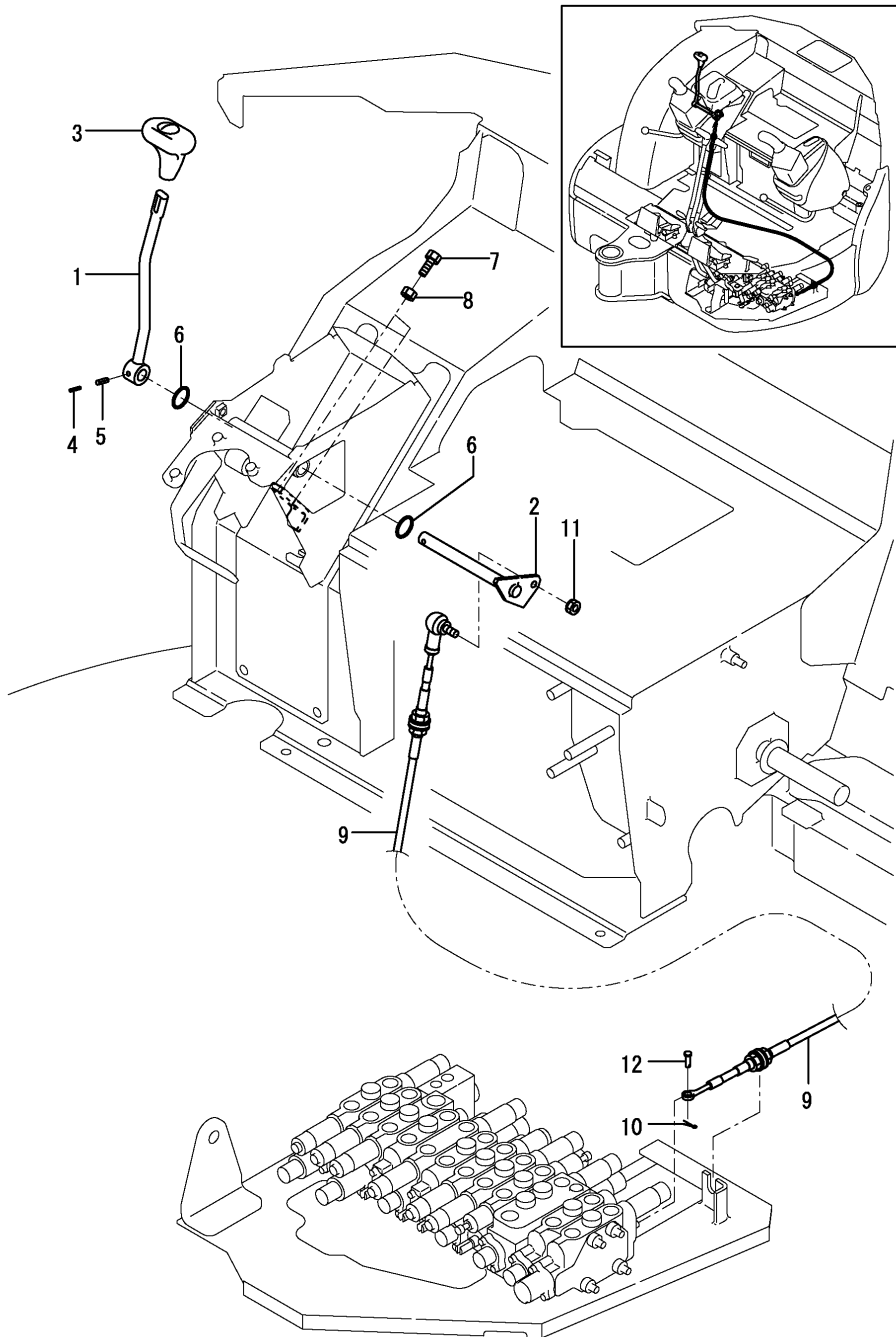
| No.   | Lev. | Parts No.    | Description           | Q'ty |     |     |     |     |     | I | R   |  |
|---|------|--------------|-----------------------|------|-----|-----|-----|-----|-----|---|-----|--|
|   |      |              |                       | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |  |
| 1   | 1    | 172141-41340 | BOOTS                 | 2    | 2   | 2   | 2   | 2   | 2   |   |     |  |
| 2   | 1    | 172472-45100 | LEVER L,TRACK(GRAY72) | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 3   | 2    | 172141-41370 | BUSH 2015             | 2    | 2   | 2   | 2   | 2   | 2   |   |     |  |
| 5   | 1    | 172472-45140 | LEVER R,TRACK(GRAY72) | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 6   | 2    | 172141-41370 | BUSH 2015             | 2    | 2   | 2   | 2   | 2   | 2   |   |     |  |
| 8   | 1    | 172187-45870 | GRIP, DRIVE           | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 9   | 1    | 172187-45880 | GRIP, DRIVE           | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 10  | 1    | 22117-040000 | WASHER, 4             | 2    | 2   | 2   | 2   | 2   | 2   |   |     |  |
| 11  | 1    | 26116-100404 | BOLT, M10X 40 PLATED  | 2    | 2   | 2   | 2   | 2   | 2   |   |     |  |
| 12  | 1    | 26116-100604 | BOLT, M10X 60 PLATED  | 2    | 2   | 2   | 2   | 2   | 2   |   |     |  |
| 13  | 1    | 26587-040122 | SCREW, M4X12          | 2    | 2   | 2   | 2   | 2   | 2   |   |     |  |
| 14  | 1    | 26716-100002 | NUT, M10              | 4    | 4   | 4   | 4   | 4   | 4   |   |     |  |
| 15  | 1    | 172472-45661 | BRACKET ASSY,TRUCK    | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 16  | 1    | 172124-46200 | O-RING                | 3    | 3   | 3   | 3   | 3   | 3   |   |     |  |
| 17  | 1    | 24761-020000 | NIPPLE, GREASE PT1/8  | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 18  | 1    | 24761-050000 | NIPPLE, GREASE C      | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 19  | 1    | 26013-100252 | BOLT, M10X 25         | 2    | 2   | 2   | 2   | 2   | 2   |   |     |  |
| 20  | 1    | 172472-45600 | PEDAL L,TRACK F (72)  | 1    | 1   | 1   | 1   | 1   | 1   |   | 1   |  |
| 21  | 1    | 172472-45620 | PEDAL R,TRACK F (72)  | 1    | 1   | 1   | 1   | 1   | 1   |   | 1   |  |
| 22  | 1    | 26013-060352 | BOLT, M6X 35          | 4    | 4   | 4   | 4   | 4   | 4   |   |     |  |
| 23  | 1    | 172458-45250 | ROD 91 ASSY           | 2    | 2   | 2   | 2   | 2   | 2   |   |     |  |
| 24  | 1    | 172122-46590 | ELBOW                 | 2    | 2   | 2   | 2   | 2   | 2   |   |     |  |
| 25  | 1    | 22117-080000 | WASHER, 8             | 2    | 2   | 2   | 2   | 2   | 2   |   |     |  |
| 26  | 1    | 22417-160160 | PIN, COTTER 1.6X16    | 2    | 2   | 2   | 2   | 2   | 2   |   |     |  |
| 27  | 1    | 26051-080002 | NUT, M8               | 4    | 4   | 4   | 4   | 4   | 4   |   |     |  |
| 28  | 1    | 933110-54100 | PIN 4.75X14           | 2    | 2   | 2   | 2   | 2   | 2   |   |     |  |
| 29  | 1    | 172472-45601 | PEDAL L, TRACK (72)   | 1    | 1   | 1   | 1   | 1   | 1   |   | W 2 |  |
| (A=M/#30731) (B=M/#30731) (C=M/#30731) (D=M/#30731) (E=M/#30731) (F=M/#30731) |      |              |                       |      |     |     |     |     |     |   |     |  |
| 30  | 2    | 172068-28490 | SPRING                | 2    | 2   | 2   | 2   | 2   | 2   |   |     |  |
| 31  | 2    | 172472-45720 | PEDAL FL ASSY, TRACK  | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 32  | 2    | 172472-45810 | PEDAL RL,TRACK (72)   | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 33  | 3    | 172110-45050 | BUSH 12X12            | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 35  | 2    | 22137-080000 | WASHER, 8             | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 36  | 2    | 26347-080002 | NUT, M8               | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 37  | 1    | 172472-45621 | PEDAL R, TRACK (72)   | 1    | 1   | 1   | 1   | 1   | 1   |   | W 2 |  |
| (A=M/#30731) (B=M/#30731) (C=M/#30731) (D=M/#30731) (E=M/#30731) (F=M/#30731) |      |              |                       |      |     |     |     |     |     |   |     |  |
| 38  | 2    | 172068-28490 | SPRING                | 2    | 2   | 2   | 2   | 2   | 2   |   |     |  |
| 39  | 2    | 172472-45730 | PEDAL FR ASSY, TRACK  | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 40  | 2    | 172472-45850 | PEDAL RR,TRACK (72)   | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 41  | 3    | 172110-45050 | BUSH 12X12            | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 43  | 2    | 22137-080000 | WASHER, 8             | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 44  | 2    | 26347-080002 | NUT, M8               | 1    | 1   | 1   | 1   | 1   | 1   |   |     |  |
| 45  | 1    | 26013-060302 | BOLT, M6X 30          | 4    | 4   | 4   | 4   | 4   | 4   |   |     |  |

Remarks  
 (1)INTERCHANGWABLE BY SIMULATANEOUS REPLACEMENT WIHT REF.29,37,45.  
 (2)FOLDING PEDAL SPEC.

Fig.29. CONTROL EQUIPMENT(BLADE LEVER)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

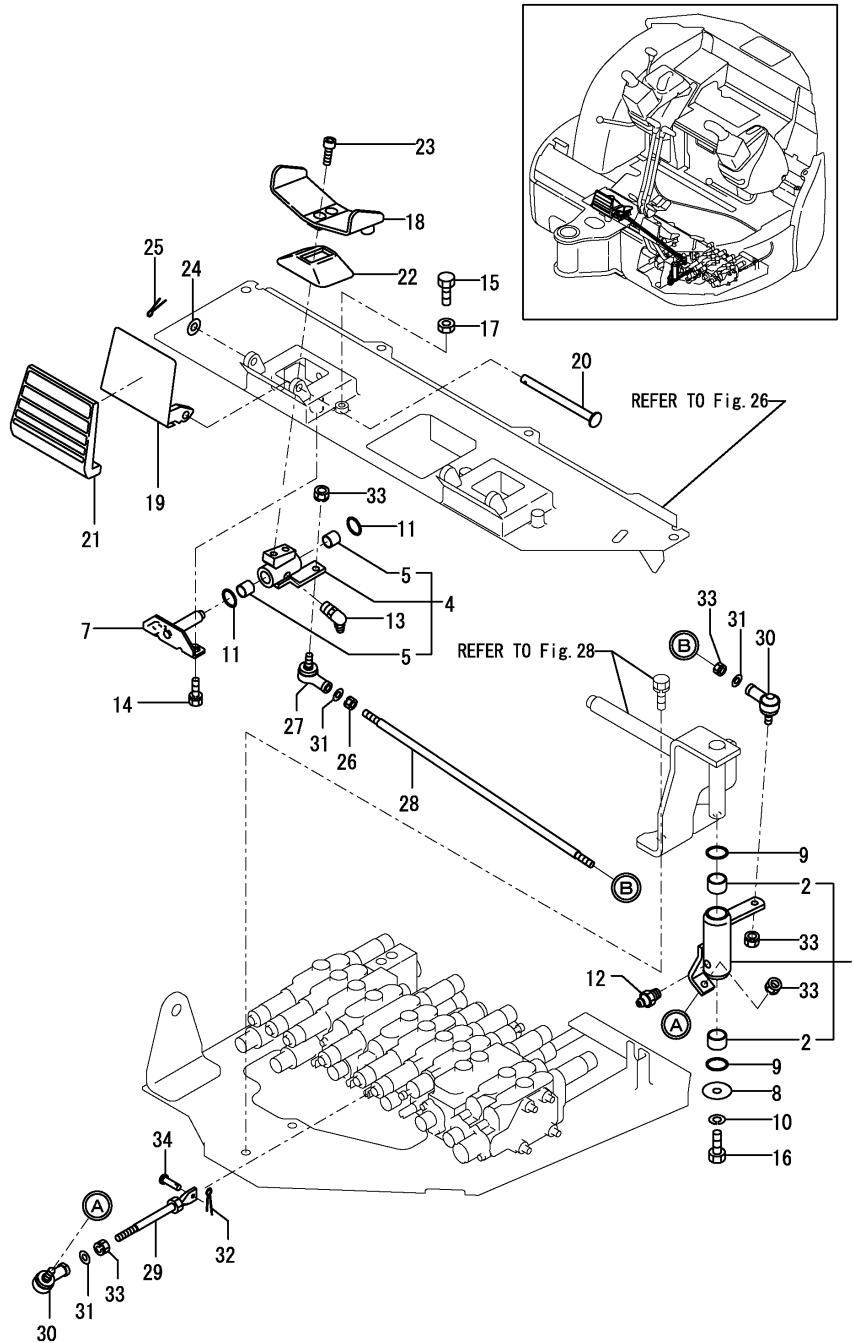


| No. | Lev. | Parts No.    | Description            | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|------------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                        | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172472-45700 | LEVER, BLADE (GRAY:72) | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 1    | 172458-45720 | SHAFT ASSY             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 1    | 172164-45970 | GRIP, BLADE            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 1    | 22351-030032 | PIN, SPRING 3.0X32     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 1    | 22351-050032 | PIN, SPRING 5.0X32     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 1    | 24311-000210 | O-RING, 1AP21.0        | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 7   | 1    | 26116-080254 | BOLT, M8X 25 PLATED    | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 8   | 1    | 26716-080002 | NUT, M8                | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 9   | 1    | 172472-45800 | CABLE, BLADE           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 1    | 22417-160160 | PIN, COTTER 1.6X16     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 1    | 26051-080002 | NUT, M8                | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 1    | 933110-54100 | PIN 4.75X14            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |

Fig.30. CONTROL EQUIPMENT(SWING PEDAL)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

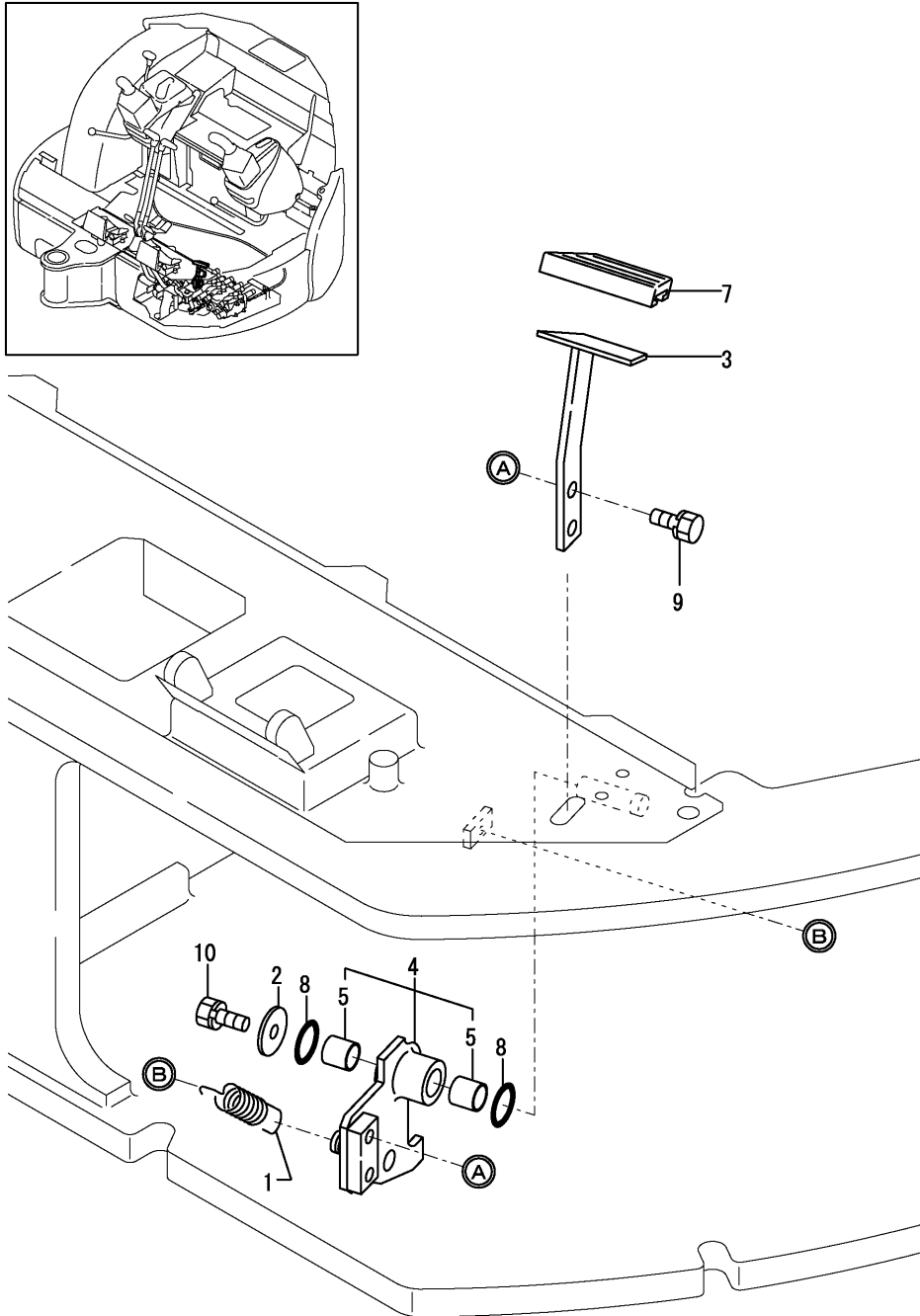
(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172458-45180 | LINK,SWING (GRAY:72) | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 2    | 172141-41370 | BUSH 2015            | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 4   | 1    | 172458-45200 | LINK,PEDAL (GRAY:72) | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 2    | 172141-41360 | BUSH 1415            | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 7   | 1    | 172458-45230 | SHAFT, PEDAL         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 1    | 1A1040-45890 | WASHER, 10X36X4.5    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9   | 1    | 172124-46200 | O-RING               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 10  | 1    | 22217-100000 | WASHER, SPRING 10    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 1    | 24311-000210 | O-RING, 1AP21.0      | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 12  | 1    | 24761-020000 | NIPPLE, GREASE PT1/8 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 1    | 24761-040000 | NIPPLE, GREASE B     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14  | 1    | 26013-080162 | BOLT, M8X 16         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 15  | 1    | 26116-080254 | BOLT, M8X 25 PLATED  | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 16  | 1    | 26116-100202 | BOLT, M10X 20 PLATED | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17  | 1    | 26716-080002 | NUT, M8              | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 18  | 1    | 172458-45521 | PEDAL,SWING(GRAY:72) | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19  | 1    | 172458-45540 | COVER, PEDAL         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 20  | 1    | 172187-45651 | SHAFT                | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 21  | 1    | 172187-45760 | COVER PAD            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 22  | 1    | 172157-45990 | BOOTS, PEDAL         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23  | 1    | 172165-46340 | BOLT                 | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 24  | 1    | 22137-100000 | WASHER, 10           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 25  | 1    | 22417-250200 | PIN, COTTER 2.5X20   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 26  | 1    | 194200-37780 | NUT, M8              | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 27  | 1    | 172734-41300 | JOINT, BALL          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 28  | 1    | 172146-45610 | ROD(R), LINK         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 29  | 1    | 172823-45940 | ROD 130 COMP.        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 30  | 1    | 172122-46590 | ELBOW                | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 31  | 1    | 22117-080000 | WASHER, 8            | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 32  | 1    | 22417-160160 | PIN, COTTER 1.6X16   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 33  | 1    | 26051-080002 | NUT, M8              | 5    | 5   | 5   | 5   | 5   | 5   |   |   |
| 34  | 1    | 933110-54100 | PIN 4.75X14          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |



Fig.31. CONTROL EQUIPMENT(LOW-HIGH PEDAL)



(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

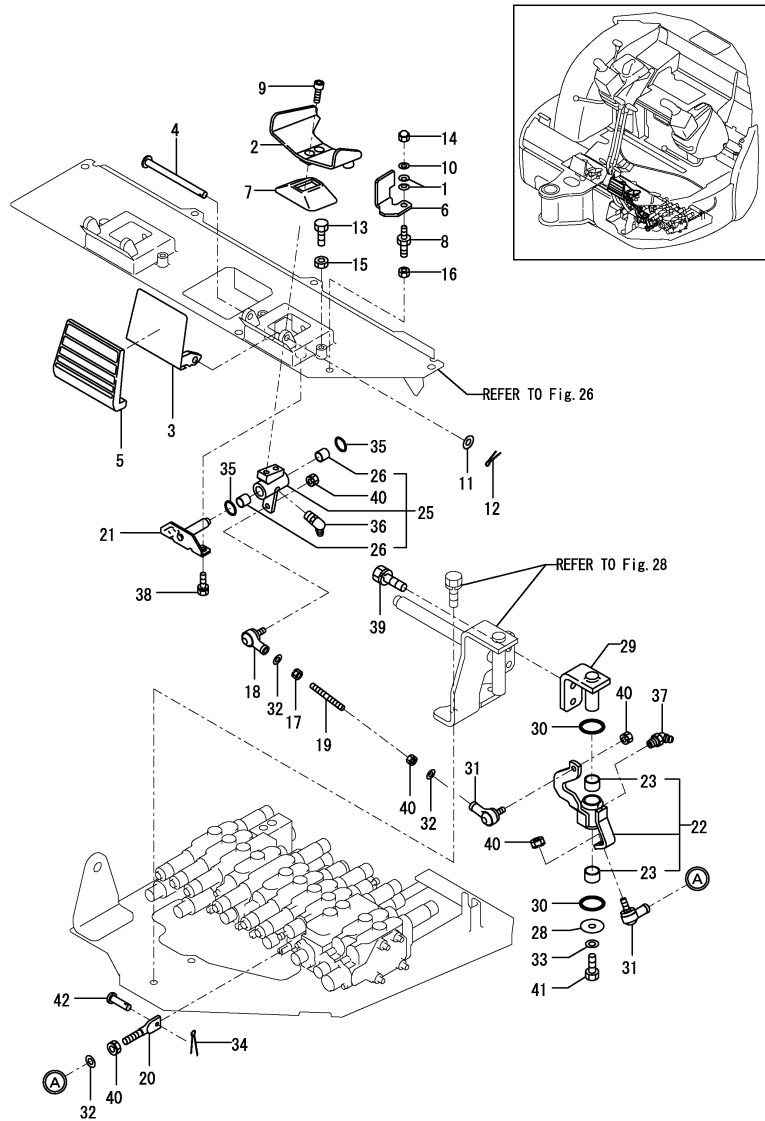
(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No. | Lev. | Parts No.    | Description             | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|-------------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                         | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172162-12480 | SPRING, RETURN          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 1    | 1A1040-43900 | WASHER, SPRING          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 1    | 172487-45900 | PEDAL, LO-HI(GRAY:72)   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 1    | 172458-45920 | BRACKET, PEDAL(GRAY:72) | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 2    | 172141-41360 | BUSH 1415               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 7   | 1    | 172458-45950 | PAD, PEDAL              | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 1    | 24311-000210 | O-RING, 1A21.0          | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 9   | 1    | 26013-080162 | BOLT, M8X 16            | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 10  | 1    | 26013-080202 | BOLT, M8X 20            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |

Fig.32. CONTROL EQUIPMENT(P.T.O. PEDAL)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



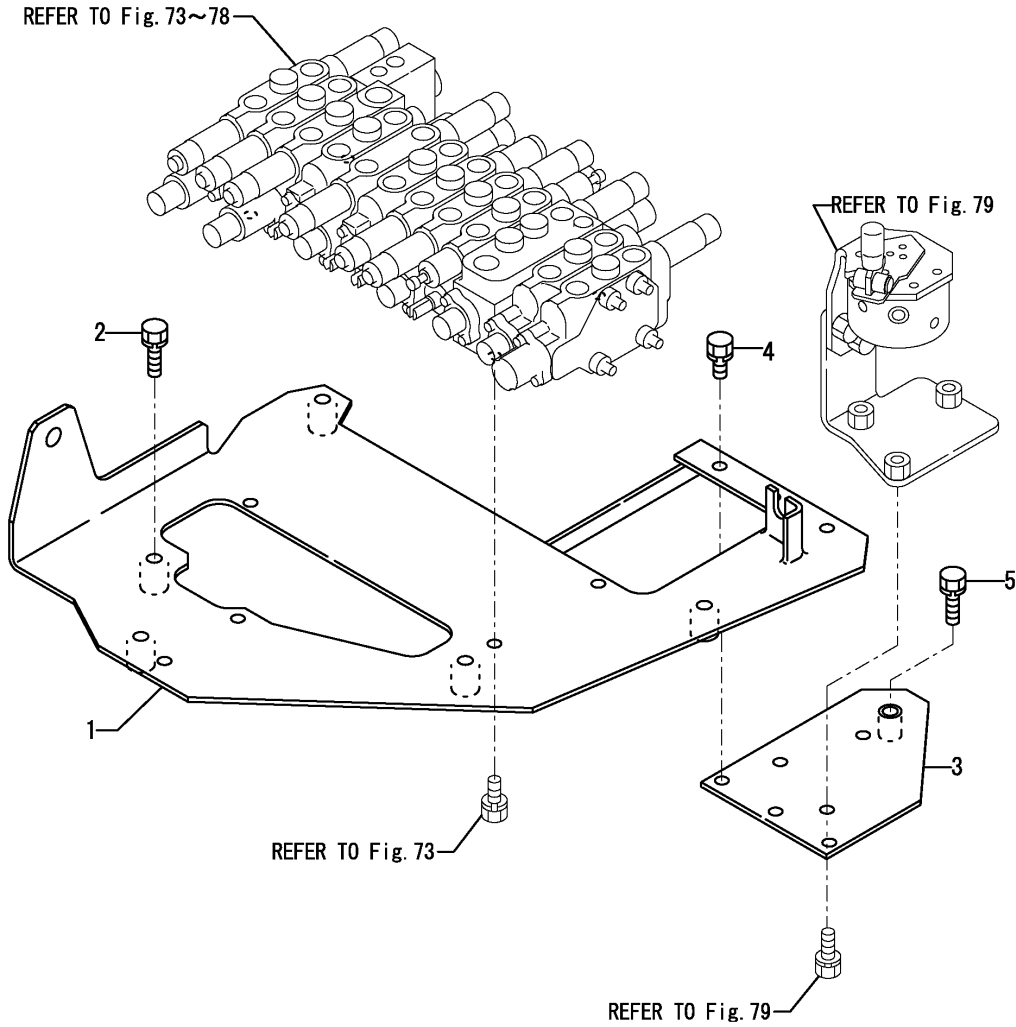
| No. | Lev. | Parts No.    | Description           | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|-----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                       | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172068-28490 | SPRING                | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 2   | 1    | 172472-45500 | PEDAL,P.T.O.(GRAY:72) | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 1    | 172458-45540 | COVER, PEDAL          | 1    | 1   | 1   | 1   | 1   | 1   |   | 1 |
| 4   | 1    | 172187-45651 | SHAFT                 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 1    | 172187-45760 | COVER PAD             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 1    | 172448-45800 | PLATE,LOCK(PTO (11))  | 1    | 1   | 1   | 1   | 1   | 1   |   | 2 |
| 7   | 1    | 172157-45990 | BOOTS, PEDAL          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 1    | 172462-46230 | BOLT 8X10             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9   | 1    | 172165-46340 | BOLT                  | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 10  | 1    | 22137-080000 | WASHER, 8             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 1    | 22137-100000 | WASHER, 10            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 1    | 22417-250200 | PIN, COTTER 2.5X20    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 1    | 26116-080254 | BOLT, M8X 25 PLATED   | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 14  | 1    | 26347-080002 | NUT, M8               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15  | 1    | 26716-080002 | NUT, M8               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 16  | 1    | 26757-100002 | NUT, LOCK M10         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17  | 1    | 194200-37780 | NUT, M8               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18  | 1    | 172734-41300 | JOINT, BALL           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19  | 1    | 172732-42450 | ROD                   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 20  | 1    | 172823-45000 | ROD 54, SPOOL         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 21  | 1    | 172458-45230 | SHAFT, PEDAL          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 22  | 1    | 172472-45300 | LINK A,P.T.O.(GRAY72) | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23  | 2    | 172141-41370 | BUSH 2015             | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 25  | 1    | 172472-45330 | LINK B ASSY           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 26  | 2    | 172141-41370 | BUSH 2015             | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 28  | 1    | 1A1040-45890 | WASHER, 10X36X4.5     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 29  | 1    | 172458-46150 | BRACKET,P.T.O. (72)   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 30  | 1    | 172124-46200 | O-RING                | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 31  | 1    | 172122-46590 | ELBOW                 | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 32  | 1    | 22117-080000 | WASHER, 8             | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 33  | 1    | 22217-100000 | WASHER, SPRING 10     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 34  | 1    | 22417-160160 | PIN, COTTER 1.6X16    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 35  | 1    | 24311-000210 | O-RING, 1AP21.0       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 36  | 1    | 24761-040000 | NIPPLE, GREASE B      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 37  | 1    | 24761-050000 | NIPPLE, GREASE C      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 38  | 1    | 26013-080162 | BOLT, M8X 16          | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 39  | 1    | 26013-100202 | BOLT, M10X 20         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 40  | 1    | 26051-080002 | NUT, M8               | 5    | 5   | 5   | 5   | 5   | 5   |   |   |
| 41  | 1    | 26116-100202 | BOLT, M10X 20 PLATED  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 42  | 1    | 933110-54100 | PIN 4.75X14           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 43A | 1    | 172496-03250 | LABEL, P.T.O.         |      | 1   |     | 1   |     | 1   |   | 3 |
| 44A | 1    | 172458-03240 | LABEL,LOCK            | 1    | 1   | 1   | 1   | 1   | 1   |   | 3 |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.43A  
 (2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.44A  
 (3)LABELS ARE NOT ILLUSTRATED.

Fig.33. CONTROL VALVE PLATE

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

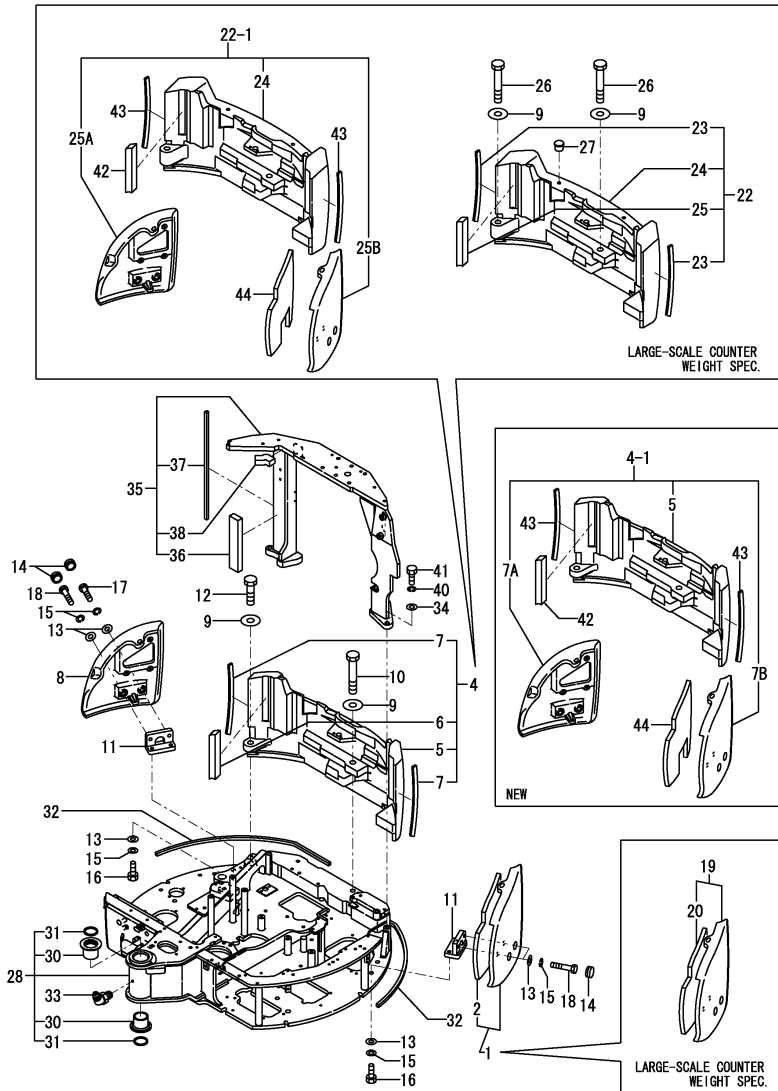


| No. | Lev. | Parts No.    | Description            | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|------------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                        | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172487-45600 | PLATE, VALVE (GRAY:72) | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 1    | 26013-100402 | BOLT, M10X 40          | 5    | 5   | 5   | 5   | 5   | 5   |   |   |
| 3   | 1    | 172487-74200 | BRACKET, MULTI         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 1    | 26013-100202 | BOLT, M10X 20          | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 5   | 1    | 26013-100352 | BOLT, M10X 35          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |

Fig.34. TURNING FRAME

(A)=VIO35-3 C(US)  
(B)=VIO35-3 P(US)  
(C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
(E)=VIO35-3 C(NZ)  
(F)=VIO35-3 P(NZ)



Remarks

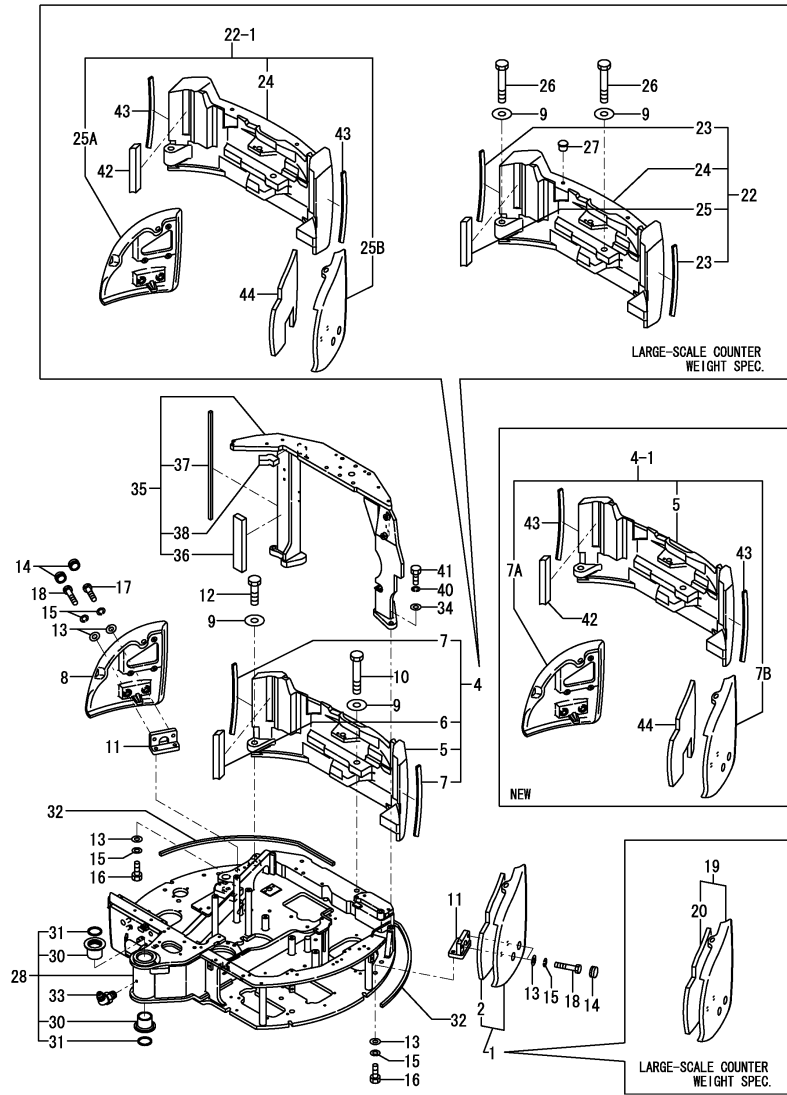
- (1)LARGE-SCALE COUNT WEIGHT SPEC.
- (2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.45A
- (3)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.46A
- (4)LABELS ARE NOT ILLUSTRATED.

| No.  | Lev. | Parts No.   | Description          | Q'ty         |              |     |     |     |     | I | R |   |
|------|------|---|----------------------|--------------|--------------|-----|-----|-----|-----|---|---|---|
|      |      |   |                      | (A)          | (B)          | (C) | (D) | (E) | (F) |   |   |   |
| 1    | 1    | 172458-53280-1                                      | WEIGHT               | 1            | 1            | 1   | 1   | 1   | 1   |   |   |   |
| 1-1  | 1    | 172458-53282  | WEIGHT ASSY          | 1            | 1            | 1   | 1   | 1   | 1   | N |   |   |
|      |      | (A=M/#30936) (B=M/#30936) (C=M/#30936) (D=M/#30936) |                      | (E=M/#30936) | (F=M/#30936) |     |     |     |     |   |   |   |
| 1-2  | 1    | 172458-53282  | WEIGHT ASSY          | 1            | 1            | 1   | 1   | 1   | 1   | Z |   |   |
|      |      | (A=M/#35371) (B=M/#35371) (C=M/#35371) (D=M/#35371) |                      | (E=M/#35371) | (F=M/#35371) |     |     |     |     |   |   |   |
| 2    | 2    | 172458-53290  | SPONGE               | 1            | 1            | 1   | 1   | 1   | 1   |   |   |   |
| 2-1  | 2    | 172458-53292  | SPONGE               | 1            | 1            | 1   | 1   | 1   | 1   | N |   |   |
|      |      | (A=M/#30936) (B=M/#30936) (C=M/#30936) (D=M/#30936) |                      | (E=M/#30936) | (F=M/#30936) |     |     |     |     |   |   |   |
| 2-2  | 2    | 172458-53292  | SPONGE               | 1            | 1            | 1   | 1   | 1   | 1   | Z |   |   |
|      |      | (A=M/#35371) (B=M/#35371) (C=M/#35371) (D=M/#35371) |                      | (E=M/#35371) | (F=M/#35371) |     |     |     |     |   |   |   |
| 4    | 1    | 172459-53292  | WEIGHT, COUNTER      | 1            | 1            | 1   | 1   | 1   | 1   |   |   |   |
| 4-1  | 1    | 172459-53200  | WEIGHT SET, COUNTER  | 1            | 1            | 1   | 1   | 1   | 1   | N |   |   |
|      |      | (A=M/#35371) (B=M/#35371) (C=M/#35371) (D=M/#35371) |                      | (E=M/#35371) | (F=M/#35371) |     |     |     |     |   |   |   |
| 5    | 2    | 172459-53301  | WEIGHT, COUNTER      | 1            | 1            | 1   | 1   | 1   | 1   |   |   |   |
| 6    | 2    | 172487-53330  | SEAL B               | 1            | 1            | 1   | 1   | 1   | 1   | Z |   |   |
|      |      | (A=M/#35371) (B=M/#35371) (C=M/#35371) (D=M/#35371) |                      | (E=M/#35371) | (F=M/#35371) |     |     |     |     |   |   |   |
| 7    | 2    | 172458-53370  | SEAL, COUNTER        | 2            | 2            | 2   | 2   | 2   | 2   | Z |   |   |
|      |      | (A=M/#35371) (B=M/#35371) (C=M/#35371) (D=M/#35371) |                      | (E=M/#35371) | (F=M/#35371) |     |     |     |     |   |   |   |
| 7A   | 2    | 172457-53310  | WEIGHT               | 1            | 1            | 1   | 1   | 1   | 1   | W |   |   |
|      |      | (A=M/#35371) (B=M/#35371) (C=M/#35371) (D=M/#35371) |                      | (E=M/#35371) | (F=M/#35371) |     |     |     |     |   |   |   |
| 7B   | 2    | 172458-53310  | WEIGHT               | 1            | 1            | 1   | 1   | 1   | 1   | W |   |   |
|      |      | (A=M/#35371) (B=M/#35371) (C=M/#35371) (D=M/#35371) |                      | (E=M/#35371) | (F=M/#35371) |     |     |     |     |   |   |   |
| 8    | 1    | 172457-53310-1                                      | WEIGHT               | 1            | 1            | 1   | 1   | 1   | 1   | Z |   |   |
|      |      | (A=M/#35371) (B=M/#35371) (C=M/#35371) (D=M/#35371) |                      | (E=M/#35371) | (F=M/#35371) |     |     |     |     |   |   |   |
| 9    | 1    | 172187-53320  | WASHER 24.5X65X8     | 2            | 2            | 2   | 2   | 2   | 2   |   |   |   |
| 9-1  | 1    | 172187-53321  | WASHER 24.5X65X8     | 2            | 2            | 2   | 2   | 2   | 2   | N |   |   |
|      |      | (A=M/#35428) (B=M/#35428) (C=M/#35428) (D=M/#35428) |                      | (E=M/#35428) | (F=M/#35428) |     |     |     |     |   |   |   |
| 10   | 1    | 172455-53330  | BOLT 24X140          | 1            | 1            | 1   | 1   | 1   | 1   |   |   |   |
| 10-1 | 1    | 172455-53331  | BOLT 24X140          | 1            | 1            | 1   | 1   | 1   | 1   | N |   |   |
|      |      | (A=M/#35428) (B=M/#35428) (C=M/#35428) (D=M/#35428) |                      | (E=M/#35428) | (F=M/#35428) |     |     |     |     |   |   |   |
| 11   | 1    | 172458-53330  | BRACKET ASSY         | 2            | 2            | 2   | 2   | 2   | 2   |   |   |   |
| 12   | 1    | 172458-53360  | BOLT                 | 1            | 1            | 1   | 1   | 1   | 1   |   |   |   |
| 13   | 1    | 172165-53500  | WASHER               | 8            | 8            | 8   | 8   | 8   | 8   |   |   |   |
| 14   | 1    | 172456-53700  | GROMMET              | 4            | 4            | 4   | 4   | 4   | 4   |   |   |   |
| 15   | 1    | 22217-160000  | WASHER, SPRING 16    | 8            | 8            | 8   | 8   | 8   | 8   |   |   |   |
| 16   | 1    | 26116-160502  | BOLT, M16X 50 PLATED | 4            | 4            | 4   | 4   | 4   | 4   |   |   |   |
| 17   | 1    | 26116-160652  | BOLT, M16X 65 PLATED | 1            | 1            | 1   | 1   | 1   | 1   |   |   |   |
| 18   | 1    | 26116-160752  | BOLT, M16X 75 PLATED | 3            | 3            | 3   | 3   | 3   | 3   |   |   |   |
| 19   | 1    | 172458-53282-1                                      | WEIGHT ASSY          | 1            | 1            |     |     |     |     | Z | 1 |   |
|      |      | (A=M/#35371) (B=M/#35371)                           |                      |              |              |     |     |     |     |   |   |   |
| 20   | 2    | 172458-53292  | SPONGE               | 1            | 1            |     |     |     |     | Z | 1 |   |
|      |      | (A=M/#35371) (B=M/#35371)                           |                      |              |              |     |     |     |     |   |   |   |
| 22   | 1    | 172473-53300-1                                      | WEIGHT, COUNTER      | 1            | 1            |     |     |     |     |   | 1 |   |
| 22-1 | 1    | 172473-53200  | WEIGHT SET           | 1            | 1            |     |     |     |     | N | 1 |   |
|      |      | (A=M/#35371) (B=M/#35371)                           |                      |              |              |     |     |     |     |   |   |   |
| 23   | 2    | 172458-53370  | SEAL, COUNTER        | 2            | 2            |     |     |     |     | Z | 1 |   |
|      |      | (A=M/#35371) (B=M/#35371)                           |                      |              |              |     |     |     |     |   |   |   |
| 24   | 2    | 172473-53600  | WEIGHT, COUNTER      | 1            | 1            |     |     |     |     |   | 1 |   |
| 25   | 2    | 172487-53330  | SEAL B               | 1            | 1            |     |     |     |     | Z | 1 |   |
|      |      | (A=M/#35371) (B=M/#35371)                           |                      |              |              |     |     |     |     |   |   |   |
| 25A  | 2    | 172457-53310  | WEIGHT               | 1            | 1            |     |     |     |     |   | W | 1 |

Fig.34. TURNING FRAME

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No.   | Lev. | Parts No.   | Description          | Q'ty |     |     |     |     |     | I | R |     |
|-------|------|---|----------------------|------|-----|-----|-----|-----|-----|---|---|-----|
|       |      |   |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |     |
| 25B   | 2    | (A=M/#35371) 172458-53310<br>(B=M/#35371)                                     | WEIGHT               | 1    | 1   |     |     |     |     |   | W | 1   |
| 26    | 1    | 172455-53330  | BOLT 24X140          | 2    | 2   |     |     |     |     |   |   | 1   |
| 26-1  | 1    | 172455-53331  | BOLT 24X140          | 2    | 2   |     |     |     |     |   | N | 1   |
| 27    | 1    | (A=M/#35428) 172162-53360<br>(B=M/#35428)                                     | PLUG M16             | 2    | 2   |     |     |     |     |   |   | 1   |
| 28    | 1    | 172A26-54090-1  | FRAME,TURNING (86)   | 1    | 1   | 1   | 1   | 1   | 1   | 1 |   | 2   |
| 30    | 2    | 172169-54750  | BUSH 70X75           | 2    | 2   | 2   | 2   | 2   | 2   | 2 |   |     |
| 31    | 2    | 172165-81770  | SEAL, DUST           | 2    | 2   | 2   | 2   | 2   | 2   | 2 |   |     |
| 32    | 1    | 172458-54750  | SEAL                 | 2    | 2   | 2   | 2   | 2   | 2   | 2 |   |     |
| 33    | 1    | 24761-040000  | NIPPLE, GREASE B     | 1    | 1   | 1   | 1   | 1   | 1   | 1 |   |     |
| 34    | 1    | 172165-53500  | WASHER               | 4    | 4   | 4   | 4   | 4   | 4   | 4 |   |     |
| 35    | 1    | 172458-67203  | MOUNT,CANOPY(GRAY:72 | 1    | 1   | 1   | 1   | 1   | 1   | 1 |   | 3   |
| 36    | 2    | 172480-54130  | SEAL, FRAME          | 1    | 1   | 1   | 1   | 1   | 1   | 1 |   |     |
| 37    | 2    | 172458-66220  | SPONGE               | 1    | 1   | 1   | 1   | 1   | 1   | 1 |   |     |
| 38    | 2    | 172458-66240  | SPONGE               | 1    | 1   | 1   | 1   | 1   | 1   | 1 |   |     |
| 40    | 1    | 22217-160000  | WASHER, SPRING 16    | 4    | 4   | 4   | 4   | 4   | 4   | 4 |   |     |
| 41    | 1    | 26116-160652  | BOLT, M16X 65 PLATED | 4    | 4   | 4   | 4   | 4   | 4   | 4 |   |     |
| 42    | 1    | 172487-53330  | SEAL B               | 1    | 1   | 1   | 1   | 1   | 1   | 1 |   | W   |
| 43    | 1    | (A=M/#35371) 172458-53370<br>(B=M/#35371)                                     | SEAL, COUNTER        | 2    | 2   | 2   | 2   | 2   | 2   | 2 |   | W   |
| 44    | 1    | 172458-53292  | SPONGE               | 1    | 1   | 1   | 1   | 1   | 1   | 1 |   | W   |
| 45A   | 1    | (A=M/#35371) 172157-03740<br>(B=M/#35371)                                     | LABEL                | 1    | 1   | 1   | 1   | 1   | 1   | 1 |   | 4   |
| 45A-1 | 1    | 172157-03741  | LABEL, GREASE US     | 1    | 1   | 1   | 1   | 1   | 1   | 1 |   | N 4 |
| 46A   | 1    | (A=M/#30844) 124764-44920<br>(B=M/#30844)                                     | LABEL, ANTI-FREEZING | 1    | 1   | 1   | 1   | 1   | 1   | 1 |   | 4   |
| 46A-1 | 1    | 172A38-03210  | LABEL,ANTI-FREEZING  | 1    | 1   | 1   | 1   | 1   | 1   | 1 |   | N 4 |
| 46A-2 | 1    | (A=M/#30844) 172A38-03211<br>(B=M/#30844)                                     | LABEL,ANTI-FREEZING  | 1    | 1   | 1   | 1   | 1   | 1   | 1 |   | N 4 |
|       |      | (A=M/#31504) (B=M/#31504) (C=M/#31504) (D=M/#31504) (E=M/#31504) (F=M/#31504) |                      |      |     |     |     |     |     |   |   |     |

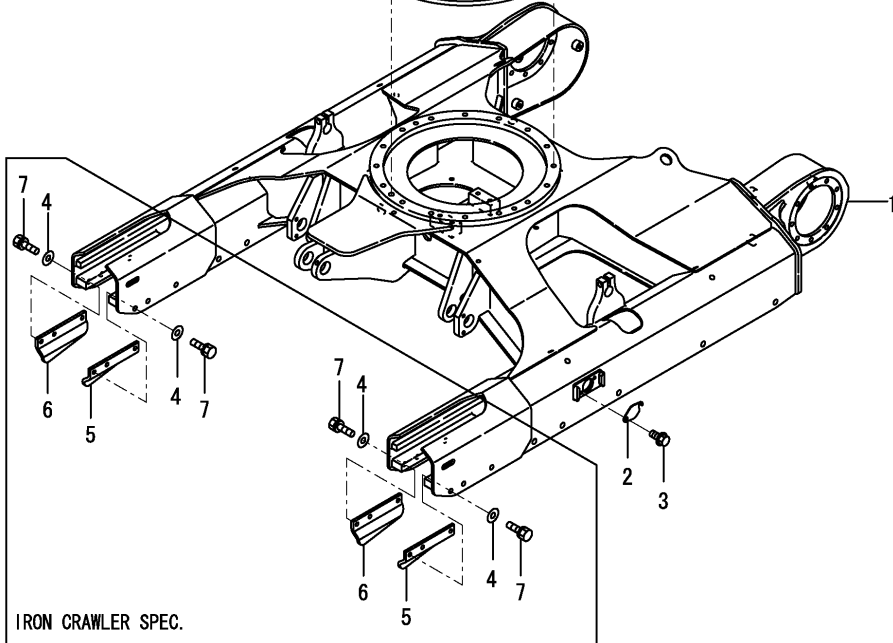
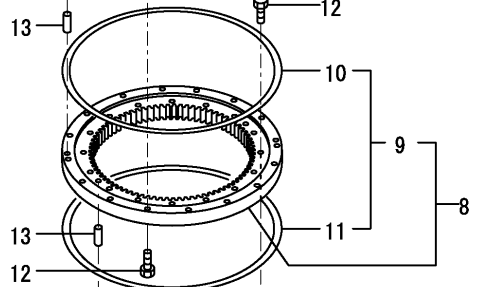
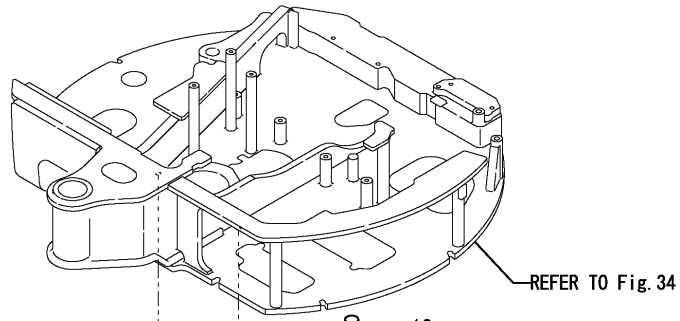
Remarks  
 (1)LARGE-SCALE COUNT WEIGHT SPEC.  
 (2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.45A  
 (3)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.46A  
 (4)LABELS ARE NOT ILLUSTRATED.

Fig.35. TRACK FRAME & TURNING BEARING

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No. | Lev. | Parts No.      | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|----------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |                |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172458-50102-1 | FRAME,LOWER(GREEN:82 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 1    | 172458-50480-1 | COVER, FRAME         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 3   | 1    | 26106-100122   | BOLT, M10X 12 PLATED | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 4   | 1    | 172730-05250   | WASHER 12            | 12   | 12  | 12  | 12  | 12  | 12  |   | 1 |
| 5   | 1    | 172458-50800-1 | PLATE, GUARD L (82)  | 2    | 2   | 2   | 2   | 2   | 2   |   | 1 |
| 6   | 1    | 172458-50810-1 | PLATE, GUARD R (82)  | 2    | 2   | 2   | 2   | 2   | 2   |   | 1 |
| 7   | 1    | 26013-120252   | BOLT, M12X 25        | 12   | 12  | 12  | 12  | 12  | 12  |   | 1 |
| 8   | 1    | 172458-57600-1 | BEARING,TURNING (82) | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9   | 2    | 172142-57610   | SEAL SET             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 3    | 172122-57630   | SEAL, SWING          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 3    | 172122-57640   | SEAL, SWING          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 1    | 172122-57610   | BOLT                 | 32   | 32  | 32  | 32  | 32  | 32  |   |   |
| 13  | 1    | 172122-57620   | PARALLEL PIN 13X36   | 3    | 3   | 3   | 3   | 3   | 3   |   |   |



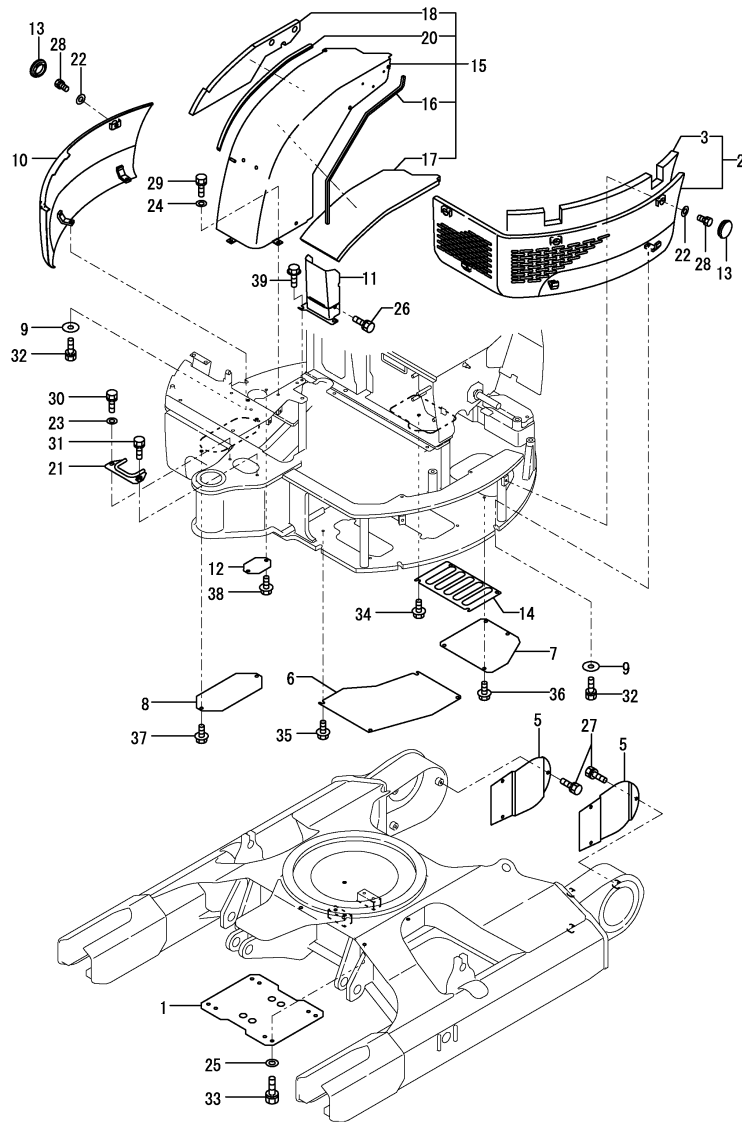
IRON CRAWLER SPEC.

Remarks  
 (1)IRON CRAWLER SPEC.

Fig.36. COVER(FRAME)

(A)=VIO35-3 C(US)  
(B)=VIO35-3 P(US)  
(C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
(E)=VIO35-3 C(NZ)  
(F)=VIO35-3 P(NZ)



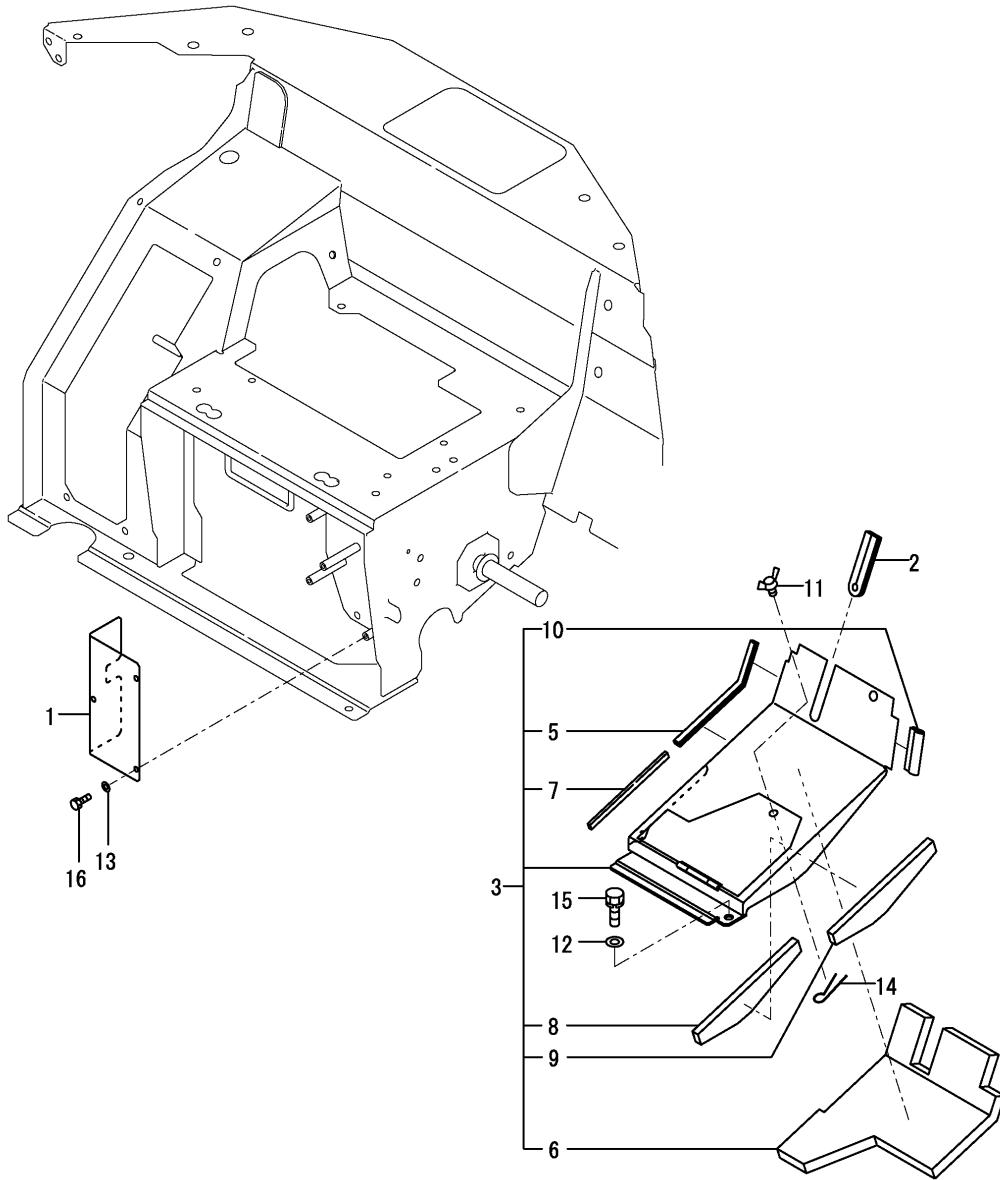
| No.   | Lev. | Parts No.   | Description           | Q'ty |     |     |     |     |     | I | R   |
|-------|------|---|-----------------------|------|-----|-----|-----|-----|-----|---|-----|
|       |      |   |                       | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 1     | 1    | 172141-50762-2  | COVER                 | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 1-1   | 1    | 172141-50763-4  | COVER                 | 1    | 1   | 1   | 1   | 1   | 1   |   | N   |
|       |      | (A=MXXXXX) (B=MXXXXX) (C=MXXXXX) (D=MXXXXX) (E=MXXXXX) (F=MXXXXX)             |                       |      |     |     |     |     |     |   |     |
| 2     | 1    | 172457-61082-1  | COVER, FRAME          | 1    | 1   | 1   | 1   | 1   | 1   |   | 1   |
| 3     | 2    | 172457-61092  | SPONGE                | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 5     | 1    | 172458-61100-1  | COVER, TRAVEL         | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 6     | 1    | 172458-61110-1  | COVER, VALVE          | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 7     | 1    | 172457-61140  | COVER, PUMP           | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 8     | 1    | 172458-61150-2  | COVER, FUEL           | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 9     | 1    | 172458-61261  | WASHER                | 5    | 5   | 5   | 5   | 5   | 5   |   |     |
| 10    | 1    | 172458-61271-2  | COVER, FRAME          | 1    | 1   | 1   | 1   | 1   | 1   |   | 1   |
| 11    | 1    | 172A36-61410  | PLATE ASSY            | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 12    | 1    | 172168-61560  | PLATE G (GREEN:86)    | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 13    | 1    | 172463-61600  | PLUG 28X3.2           | 5    | 5   | 5   | 5   | 5   | 5   |   |     |
| 14    | 1    | 172A25-61670-1  | COVER, ENGINE OIL     | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 15    | 1    | 172458-61691  | COVER ASSY            | 1    | 1   | 1   | 1   | 1   | 1   |   | 2   |
| 16    | 2    | 172458-61650  | SEAL                  | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 17    | 2    | 172458-61671  | SPONGE                | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 18    | 2    | 172458-61681  | SPONGE                | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 20    | 2    | 172445-68850  | RUBBER, SEAL          | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 21    | 1    | 172458-61871-1  | COVER, HOSE           | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 22    | 1    | 22137-100000  | WASHER, 10            | 5    | 5   | 5   | 5   | 5   | 5   |   |     |
| 23    | 1    | 22137-100000  | WASHER, 10            | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 24    | 1    | 22137-100000  | WASHER, 10            | 4    | 4   | 4   | 4   | 4   | 4   |   |     |
| 25    | 1    | 22137-120000  | WASHER, 12            | 4    | 4   | 4   | 4   | 4   | 4   |   |     |
| 26    | 1    | 26013-100162  | BOLT, M10X 16         | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 27    | 1    | 26013-100202  | BOLT, M10X 20         | 6    | 6   | 6   | 6   | 6   | 6   |   |     |
| 28    | 1    | 26013-100202  | BOLT, M10X 20         | 5    | 5   | 5   | 5   | 5   | 5   |   |     |
| 29    | 1    | 26013-100202  | BOLT, M10X 20         | 4    | 4   | 4   | 4   | 4   | 4   |   |     |
| 30    | 1    | 26013-100202  | BOLT, M10X 20         | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 31    | 1    | 26013-100302  | BOLT, M10X 30         | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 32    | 1    | 26013-100402  | BOLT, M10X 40         | 5    | 5   | 5   | 5   | 5   | 5   |   |     |
| 33    | 1    | 26013-120252  | BOLT, M12X 25         | 4    | 4   | 4   | 4   | 4   | 4   |   |     |
| 34    | 1    | 26106-100162  | BOLT, M10X 16 PLATED  | 4    | 4   | 4   | 4   | 4   | 4   |   |     |
| 35    | 1    | 26106-100162  | BOLT, M10X 16 PLATED  | 4    | 4   | 4   | 4   | 4   | 4   |   |     |
| 36    | 1    | 26106-100162  | BOLT, M10X 16 PLATED  | 4    | 4   | 4   | 4   | 4   | 4   |   |     |
| 37    | 1    | 26106-100162  | BOLT, M10X 16 PLATED  | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 38    | 1    | 26106-100162  | BOLT, M10X 16 PLATED  | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 39    | 1    | 26106-100202  | BOLT, M10X 20 PLATED  | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 40A   | 1    | 172437-03351  | LABEL, GREASE CYL.    | 1    | 1   | 1   | 1   | 1   | 1   |   | 3   |
| 40A-1 | 1    | 172437-03352  | LABEL, GREASE CYL.    | 1    | 1   | 1   | 1   | 1   | 1   |   | N 3 |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) (E=M/#30844) (F=M/#30844) |                       |      |     |     |     |     |     |   |     |
| 41A   | 1    | 172472-03240  | LABEL, PIN US         |      |     |     | 1   |     | 1   |   | 3   |
| 41A-1 | 1    | 172472-03241  | LABEL, PIN US         |      |     |     | 1   |     | 1   |   | N 3 |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) (E=M/#30844) (F=M/#30844) |                       |      |     |     |     |     |     |   |     |
| 41B   | 1    | 172472-03250  | LABEL, OPERATION Q US |      |     |     | 1   |     | 1   |   | 3   |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.40A  
 (2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.41A,41B  
 (3)LABELS ARE NOT ILLUSTRATED.

Fig.37. COVER(AROUND CONTROL)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No.   | Lev. | Parts No.   | Description         | Q'ty         |              |     |     |     |     | I | R   |
|-------|------|---|---------------------|--------------|--------------|-----|-----|-----|-----|---|-----|
|       |      |   |                     | (A)          | (B)          | (C) | (D) | (E) | (F) |   |     |
| 1     | 1    | 172458-61200  | COVER, ELECTRIC     | 1            | 1            | 1   | 1   | 1   | 1   |   |     |
| 2     | 1    | 172458-61300  | GROMMET             | 1            | 1            | 1   | 1   | 1   | 1   |   |     |
| 3     | 1    | 172460-61322  | COVER, MULTI        | 1            | 1            | 1   | 1   | 1   | 1   |   | 1   |
| 3-1   | 1    | 172460-61323  | COVER, MULTI        | 1            | 1            | 1   | 1   | 1   | 1   |   | N   |
|       |      | (A=M/#31168) (B=M/#31168) (C=M/#31168) (D=M/#31168) |                     | (E=M/#31168) | (F=M/#31168) |     |     |     |     |   |     |
| 5     | 2    | 172146-61370  | RUBBER, SEAL        | 1            | 1            | 1   | 1   | 1   | 1   |   |     |
| 6     | 2    | 172458-61521  | SPONGE              | 1            | 1            | 1   | 1   | 1   | 1   |   |     |
| 6-1   | 2    | 172458-61522  | SPONGE              | 1            | 1            | 1   | 1   | 1   | 1   |   | N   |
|       |      | (A=M/#31168) (B=M/#31168) (C=M/#31168) (D=M/#31168) |                     | (E=M/#31168) | (F=M/#31168) |     |     |     |     |   |     |
| 7     | 2    | 172458-61540  | SEAL, MULTI COVER   | 1            | 1            | 1   | 1   | 1   | 1   |   |     |
| 8     | 2    | 172458-61580  | SEAL                | 1            | 1            | 1   | 1   | 1   | 1   |   |     |
| 9     | 2    | 172458-61590  | SEAL                | 1            | 1            | 1   | 1   | 1   | 1   |   |     |
| 10    | 2    | 172168-65800  | RUBBER, SEAL        | 1            | 1            | 1   | 1   | 1   | 1   |   |     |
| 11    | 1    | 172142-62300  | WING BOLT M10X15    | 1            | 1            | 1   | 1   | 1   | 1   |   |     |
| 12    | 1    | 22137-100000  | WASHER, 10          | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 13    | 1    | 22217-060000  | WASHER, SPRING 6    | 3            | 3            | 3   | 3   | 3   | 3   |   |     |
| 14    | 1    | 22417-320200  | PIN, COTTER 3.2X20  | 1            | 1            | 1   | 1   | 1   | 1   |   |     |
| 15    | 1    | 26013-100202  | BOLT, M10X 20       | 2            | 2            | 2   | 2   | 2   | 2   |   |     |
| 16    | 1    | 26116-060122  | BOLT, M6X 12 PLATED | 3            | 3            | 3   | 3   | 3   | 3   |   |     |
| 17A   | 1    | 172437-03241  | LABEL,CRAWLER       | 1            | 1            | 1   | 1   | 1   | 1   |   | 2   |
| 17A-1 | 1    | 172437-03242  | LABEL, CRAWLER US   | 1            | 1            | 1   | 1   | 1   | 1   |   | N 2 |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) |                     | (E=M/#30844) | (F=M/#30844) |     |     |     |     |   |     |

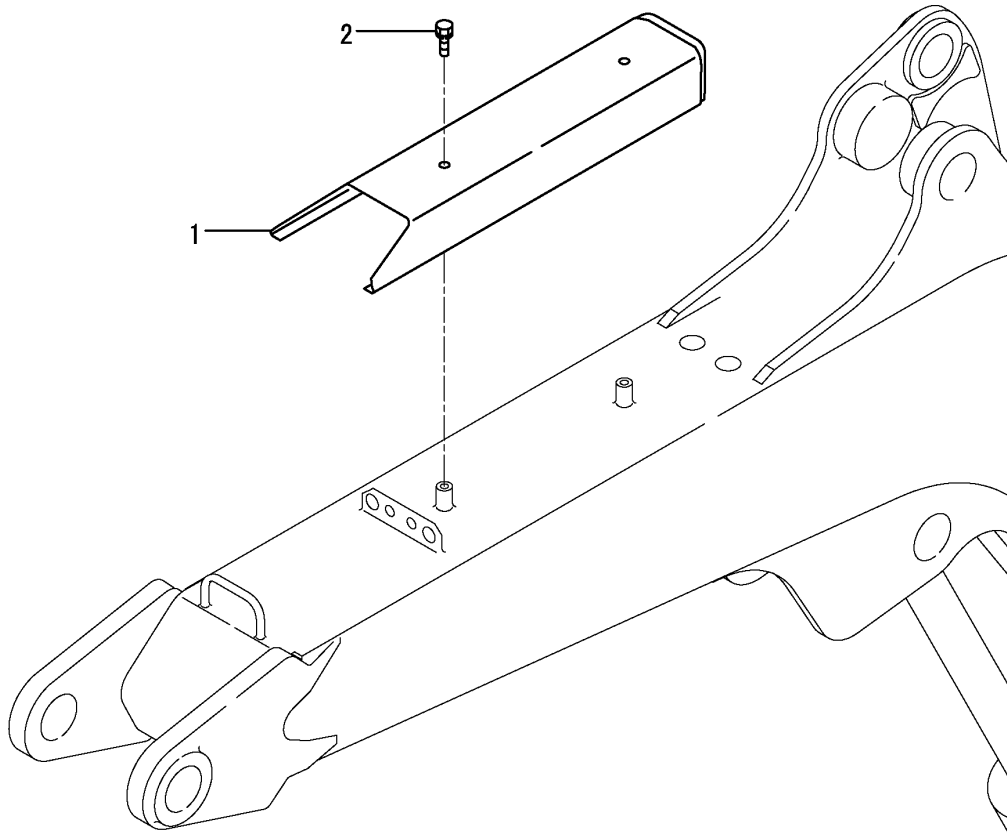
Remarks

(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.17A

(2)LABELS ARE NOT ILLUSTRATED.



Fig.38. COVER(BOOM)



(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

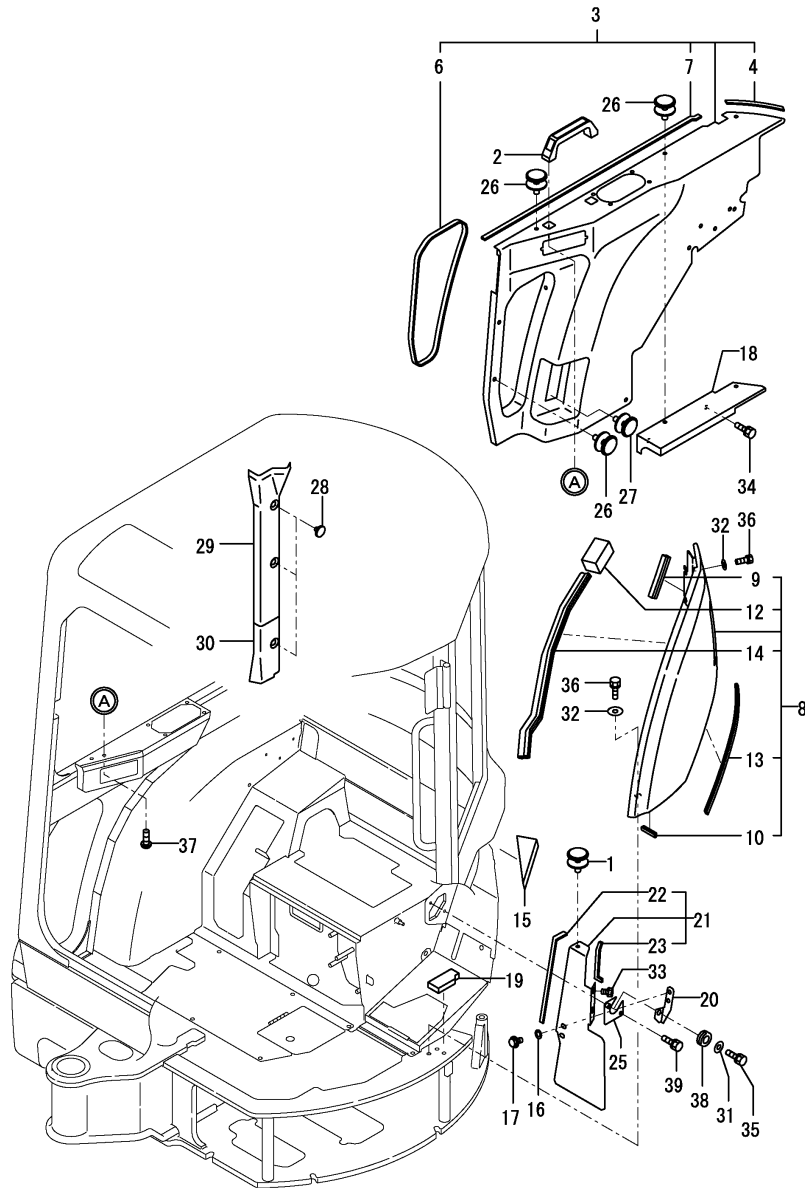
(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No. | Lev. | Parts No.      | Description  | Q'ty |     |     |     |     |     | I | R |
|-----|------|----------------|--------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |                |              | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172456-61963-1 | COVER, BOOM  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 1    | 26013-080162   | BOLT, M8X 16 | 2    | 2   | 2   | 2   | 2   | 2   |   |   |

Fig.39. COVER(CABIN)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.      | Description       | Q'ty |     |     |     |     |     | I | R |
|-----|------|----------------|-------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |                |                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172444-17660   | CLIP, TREE        | 1    |     |     |     | 1   |     |   |   |
| 2   | 1    | 172164-45980   | GRIP, BONNET      |      |     |     |     | 1   |     | 1 |   |
| 3   | 1    | 172458-61791   | COVER ASSY, DUCT  |      |     |     |     | 1   |     | 1 |   |
| 4   | 2    | 172146-61370   | RUBBER, SEAL      |      |     |     |     | 1   |     | 1 |   |
| 6   | 2    | 172458-61820   | TRIM              |      |     |     |     | 1   |     | 1 |   |
| 7   | 2    | 172444-68810   | RUBBER, SEAL      |      |     |     |     | 1   |     | 1 |   |
| 8   | 1    | 172457-61900-1 | BONNET L,CAB (87) | 1    |     |     |     | 1   |     | 1 | 1 |
| 9   | 2    | 172458-61500   | RUBBER, SEAL      | 1    |     |     |     | 1   |     | 1 |   |
| 10  | 2    | 172458-61510   | RUBBER, SEAL      | 1    |     |     |     | 1   |     | 1 |   |
| 12  | 2    | 172458-63900   | STOPPER           | 1    |     |     |     | 1   |     | 1 |   |
| 13  | 2    | 172458-63910   | SEAL, SPONGE      | 1    |     |     |     | 1   |     | 1 |   |
| 14  | 2    | 172989-68630   | RUBBER, SEAL      | 1    |     |     |     | 1   |     | 1 |   |
| 15  | 1    | 172460-61960   | SEAL              |      |     |     |     | 1   |     | 1 |   |
| 16  | 1    | 172458-62430   | WASHER M8         | 2    |     |     |     | 2   |     | 2 |   |
| 17  | 1    | 172519-63240   | BOLT              | 2    |     |     |     | 2   |     | 2 |   |
| 18  | 1    | 172458-63300   | PLATE             |      |     |     |     | 1   |     | 1 |   |
| 19  | 1    | 172458-63350   | SPONGE            |      |     |     |     | 1   |     | 1 |   |
| 20  | 1    | 172458-63520-1 | PLATE (BLACK:12)  | 1    |     |     |     | 1   |     | 1 |   |
| 21  | 1    | 172458-63540   | COVER ASSY, HOSE  | 1    |     |     |     | 1   |     | 1 |   |
| 22  | 2    | 172823-61520   | TRIM              | 1    |     |     |     | 1   |     | 1 |   |
| 23  | 2    | 172162-61870   | TRIM              | 1    |     |     |     | 1   |     | 1 |   |
| 25  | 1    | 172458-63570   | COVER, SEAT MOUNT | 1    |     |     |     | 1   |     | 1 |   |
| 26  | 1    | 1A6260-64200   | CLIP              |      |     |     |     | 9   |     | 9 |   |
| 27  | 1    | 1A6260-64200   | CLIP              |      |     |     |     | 3   |     | 3 |   |
| 28  | 1    | 172458-64600   | CLIP, TREE        |      |     |     |     | 3   |     | 3 |   |
| 29  | 1    | 172458-68990   | COVER, PILLAR     |      |     |     |     | 1   |     | 1 |   |
| 30  | 1    | 172458-69000   | COVER, PILLAR     |      |     |     |     | 1   |     | 1 |   |
| 31  | 1    | 22137-080000   | WASHER, 8         | 1    |     |     |     | 1   |     | 1 |   |
| 32  | 1    | 22151-100000   | WASHER 10         | 4    |     |     |     | 4   |     | 4 |   |
| 33  | 1    | 26013-080162   | BOLT, M8X 16      | 2    |     |     |     | 2   |     | 2 |   |
| 34  | 1    | 26013-080162   | BOLT, M8X 16      |      |     |     |     | 2   |     | 2 |   |
| 35  | 1    | 26013-080252   | BOLT, M8X 25      | 1    |     |     |     | 1   |     | 1 |   |
| 36  | 1    | 26013-100252   | BOLT, M10X 25     | 4    |     |     |     | 4   |     | 4 |   |
| 37  | 1    | 26557-080202   | SCREW, M8X20      |      |     |     |     | 2   |     | 2 |   |
| 38  | 1    | 933160-09220   | GROMMET           | 1    |     |     |     | 1   |     | 1 |   |
| 39  | 1    | 26013-080162   | BOLT, M8X 16      | 1    |     |     |     | 1   |     | 1 |   |
| 40A | 1    | 172473-03121   | LABEL, MODEL      | 1    |     |     |     | 1   |     | 1 | 2 |

Remarks

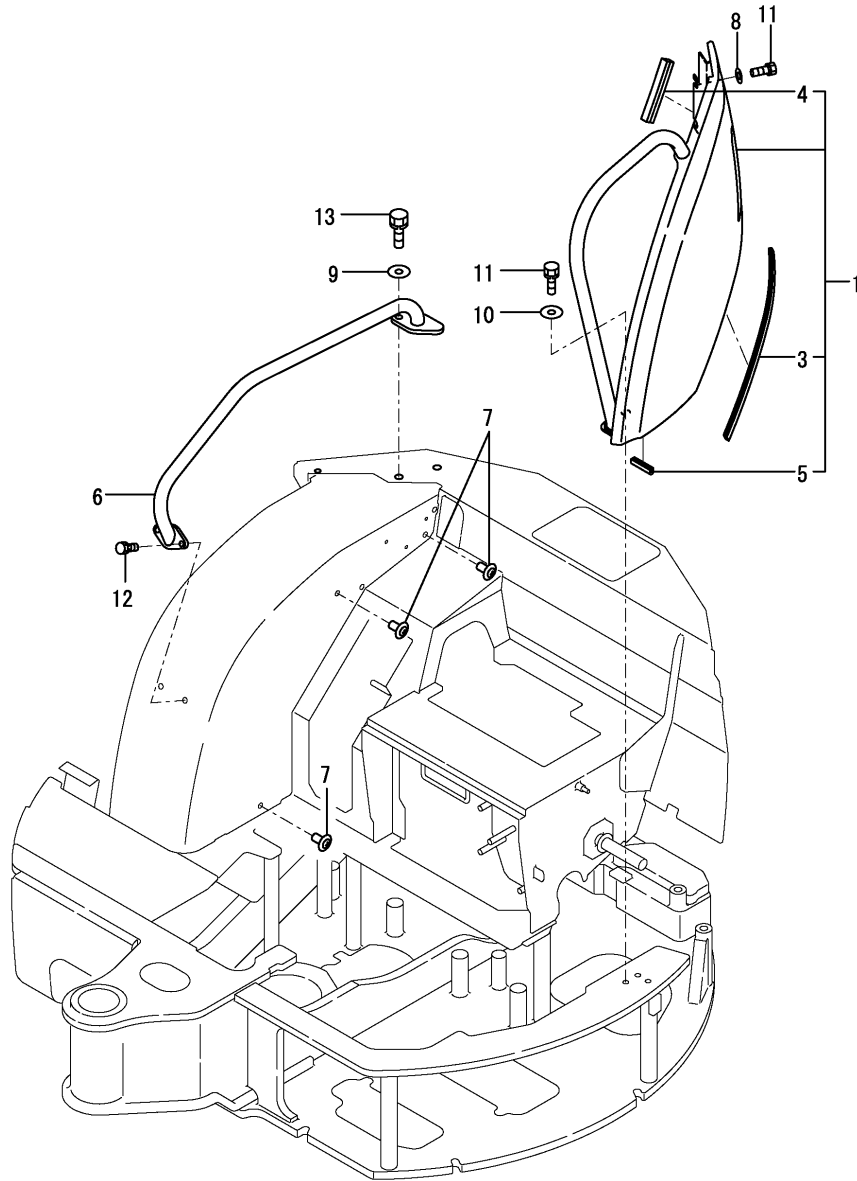
(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.40A

(2)LABELS ARE NOT ILLUSTRATED.

Fig.40. COVER(CANOPY)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.      | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|----------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |                |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172457-61400-1 | BONNET,CAN(YELLOW:87 | 1    | 1   | 1   | 1   | 1   | 1   | 1 |   |
| 3   | 2    | 172458-61490   | RUBBER, SEAL 510     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 2    | 172458-61500   | RUBBER, SEAL         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 2    | 172458-61510   | RUBBER, SEAL         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 1    | 172458-61750   | HANDRAIL             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 1    | 1A6260-64200   | CLIP                 | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 8   | 1    | 22137-100000   | WASHER, 10           | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 9   | 1    | 22137-120000   | WASHER, 12           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 1    | 22157-100000   | WASHER, 10           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 1    | 26013-100252   | BOLT, M10X 25        | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 12  | 1    | 26013-100252   | BOLT, M10X 25        | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 13  | 1    | 26013-120302   | BOLT, M12X 30        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14A | 1    | 172473-03121   | LABEL, MODEL         | 1    | 1   | 1   | 1   | 1   | 1   | 2 |   |

Remarks

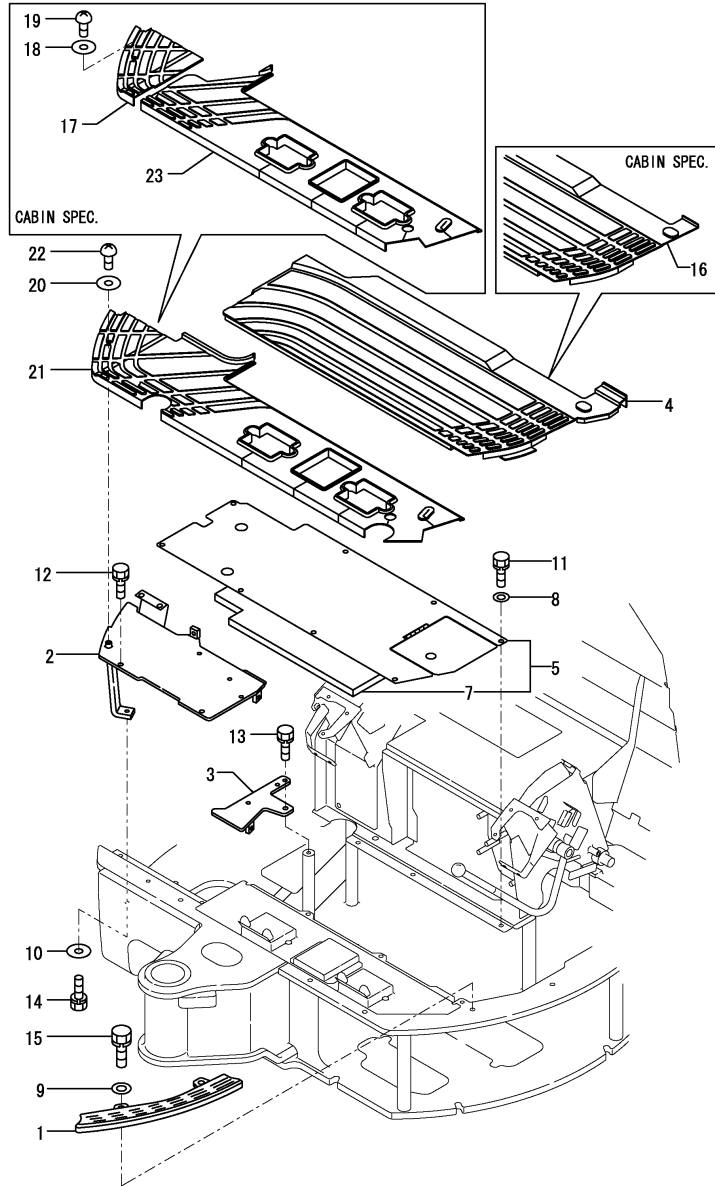
(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.14A

(2)LABELS ARE NOT ILLUSTRATED.

Fig.41. STEP & FLOOR MAT

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.      | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|----------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |                |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172458-62110   | STEP                 |      | 1   |     | 1   |     |     |   |   |
| 2   | 1    | 172458-62122   | STEP                 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 1    | 172458-62180-1 | PLATE,SUB (GREEN:86) | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 1    | 172458-62200   | MAT,FLOOR A          |      | 1   |     | 1   |     | 1   |   |   |
| 5   | 1    | 172472-62210   | STEP ASSY            | 1    | 1   | 1   | 1   | 1   | 1   |   | 1 |
| 7   | 2    | 172472-62310   | SEAL, STEP           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 1    | 22137-100000   | WASHER, 10           | 8    | 8   | 8   | 8   | 8   | 8   |   |   |
| 9   | 1    | 22137-120000   | WASHER, 12           |      | 2   |     | 2   |     | 2   |   |   |
| 10  | 1    | 22157-100000   | WASHER, 10           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 1    | 26013-100202   | BOLT, M10X 20        | 8    | 8   | 8   | 8   | 8   | 8   |   |   |
| 12  | 1    | 26013-100252   | BOLT, M10X 25        | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 13  | 1    | 26013-100252   | BOLT, M10X 25        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14  | 1    | 26013-100402   | BOLT, M10X 40        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15  | 1    | 26013-120302   | BOLT, M12X 30        |      | 2   |     | 2   |     | 2   |   |   |
| 16  | 1    | 172458-62400   | MAT,FLOOR A(CABIN    | 1    |     | 1   |     | 1   |     |   |   |
| 17  | 1    | 172458-62420   | FLOOR MAT C (CABIN   | 1    |     | 1   |     | 1   |     |   |   |
| 18  | 1    | 172458-62430   | WASHER M8            | 2    |     | 2   |     | 2   |     |   |   |
| 19  | 1    | 172137-69850   | SCREW                | 2    |     | 2   |     | 2   |     |   |   |
| 20  | 1    | 172458-62430   | WASHER M8            |      | 1   |     | 1   |     | 1   |   |   |
| 21  | 1    | 172472-62500   | FLOOR MAT B (CANOPY  |      | 1   |     | 1   |     | 1   |   |   |
| 22  | 1    | 172137-69850   | SCREW                |      | 1   |     | 1   |     | 1   |   |   |
| 23  | 1    | 172472-62600   | FLOOR MAT B (CABIN   | 1    |     | 1   |     | 1   |     |   |   |
| 24A | 1    | 172438-03300   | LABEL                | 1    | 1   | 1   | 1   | 1   | 1   |   | 2 |

Remarks

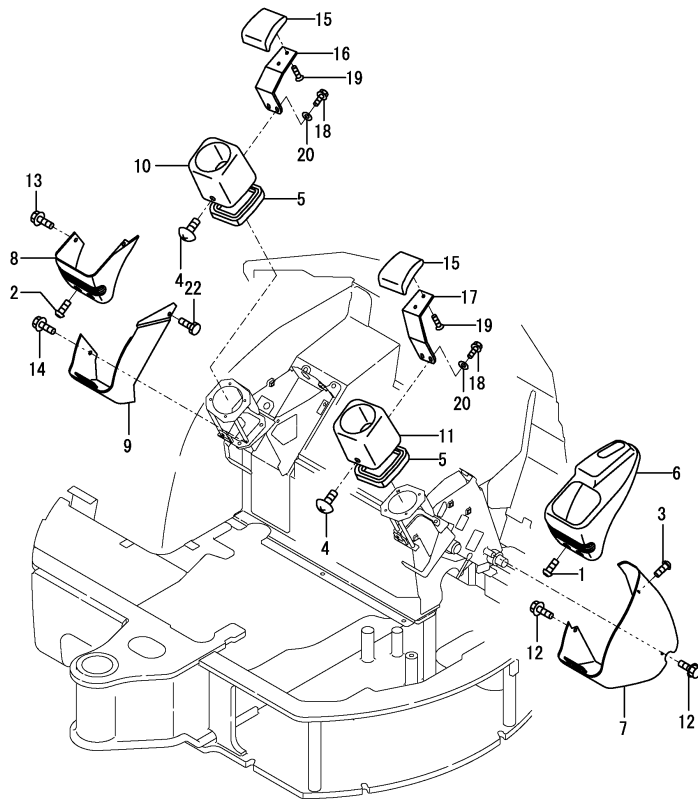
(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.24A

(2)LABELS ARE NOT ILLUSTRATED.

Fig.42. INSTRUMENT PANEL & ARM REST

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No.  | Lev. | Parts No.     | Description        | Q'ty          |               |               |               |     |     | I | R |
|------|------|---------------|--------------------|---------------|---------------|---------------|---------------|-----|-----|---|---|
|      |      |               |                    | (A)           | (B)           | (C)           | (D)           | (E) | (F) |   |   |
| 1    | 1    | 172458-46720  | BOLT               | 3             | 3             | 3             | 3             | 3   | 3   |   |   |
| 2    | 1    | 172458-46720  | BOLT               | 2             | 2             | 2             | 2             | 2   | 2   |   |   |
| 3    | 1    | 172458-46720  | BOLT               | 1             | 1             | 1             | 1             | 1   | 1   |   |   |
| 4    | 1    | 172458-46720  | BOLT               | 2             | 2             | 2             | 2             | 2   | 2   |   |   |
| 5    | 1    | 172162-62540  | SEAL, STEP         | 2             | 2             | 2             | 2             | 2   | 2   |   |   |
| 6    | 1    | 172458-63100  | PANEL, INSTRUMENT  | 1             | 1             | 1             | 1             | 1   | 1   |   | 1 |
| 7    | 1    | 172458-63120  | PANEL, INSTRUMENT  | 1             | 1             | 1             | 1             | 1   | 1   |   |   |
| 8    | 1    | 172458-63130  | PANEL, INSTRUMENT  | 1             | 1             | 1             | 1             | 1   | 1   |   |   |
| 9    | 1    | 172458-63140  | PANEL, INSTRUMENT  | 1             | 1             | 1             | 1             | 1   | 1   |   |   |
| 10   | 1    | 172472-63210  | COVER              | 1             | 1             | 1             | 1             | 1   | 1   |   |   |
| 11   | 1    | 172472-63220  | COVER              | 1             | 1             | 1             | 1             | 1   | 1   |   |   |
| 12   | 1    | 172519-63240  | BOLT               | 2             | 2             | 2             | 2             | 2   | 2   |   |   |
| 13   | 1    | 172519-63240  | BOLT               | 1             | 1             | 1             | 1             | 1   | 1   |   |   |
| 14   | 1    | 172519-63240  | BOLT               | 2             | 2             | 2             | 2             | 2   | 2   |   |   |
| 14-1 | 1    | 172519-63240  | BOLT               | 1             | 1             | 1             | 1             | 1   | 1   |   | K |
|      |      | (A=*2015.06.) | (B=*2015.06.)      | (C=*2015.06.) | (D=*2015.06.) | (E=*2015.06.) | (F=*2015.06.) |     |     |   |   |
| 15   | 1    | 172441-44320  | ARMREST            | 2             | 2             | 2             | 2             | 2   | 2   |   |   |
| 16   | 1    | 172472-64531  | PLATE, ARMREST     | 1             | 1             | 1             | 1             | 1   | 1   |   |   |
| 16-1 | 1    | 172472-64532  | PLATE, ARMREST     | 1             | 1             | 1             | 1             | 1   | 1   |   | N |
|      |      | (A=M/#30672)  | (B=M/#30672)       | (C=M/#30672)  | (D=M/#30672)  | (E=M/#30672)  | (F=M/#30672)  |     |     |   |   |
| 17   | 1    | 172472-64541  | PLATE, ARMREST     | 1             | 1             | 1             | 1             | 1   | 1   |   |   |
| 17-1 | 1    | 172472-64542  | PLATE, ARMREST     | 1             | 1             | 1             | 1             | 1   | 1   |   | N |
|      |      | (A=M/#30672)  | (B=M/#30672)       | (C=M/#30672)  | (D=M/#30672)  | (E=M/#30672)  | (F=M/#30672)  |     |     |   |   |
| 18   | 1    | 172165-66980  | BOLT               | 4             | 4             | 4             | 4             | 4   | 4   |   |   |
| 19   | 1    | 26577-080122  | SCREW, M8X12       | 4             | 4             | 4             | 4             | 4   | 4   |   |   |
| 20   | 1    | 22137-080000  | WASHER, 8          | 4             | 4             | 4             | 4             | 4   | 4   |   | W |
|      |      | (A=M/#30672)  | (B=M/#30672)       | (C=M/#30672)  | (D=M/#30672)  | (E=M/#30672)  | (F=M/#30672)  |     |     |   |   |
| 21A  | 1    | 172458-03220  | LABEL, ACCELERATOR | 1             | 1             | 1             | 1             | 1   | 1   |   | 2 |
| 22   | 1    | 172487-63500  | BOLT,LOW HEAD 8X20 | 1             | 1             | 1             | 1             | 1   | 1   |   | W |
|      |      | (A=*2015.06.) | (B=*2015.06.)      | (C=*2015.06.) | (D=*2015.06.) | (E=*2015.06.) | (F=*2015.06.) |     |     |   |   |

Remarks

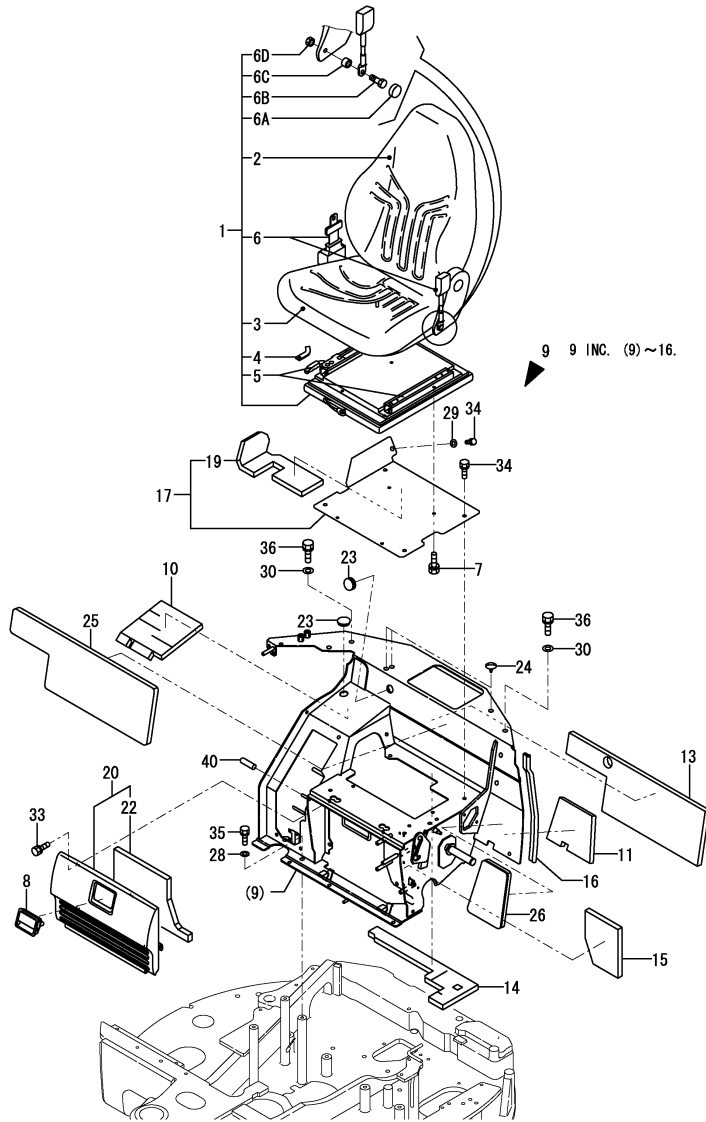
(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.21A

(2)LABELS ARE NOT ILLUSTRATED.

Fig.43. SEAT & SEAT MOUNT(CABIN)

(A)=VIO35-3 C(US)  
(B)=VIO35-3 P(US)  
(C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
(E)=VIO35-3 C(NZ)  
(F)=VIO35-3 P(NZ)



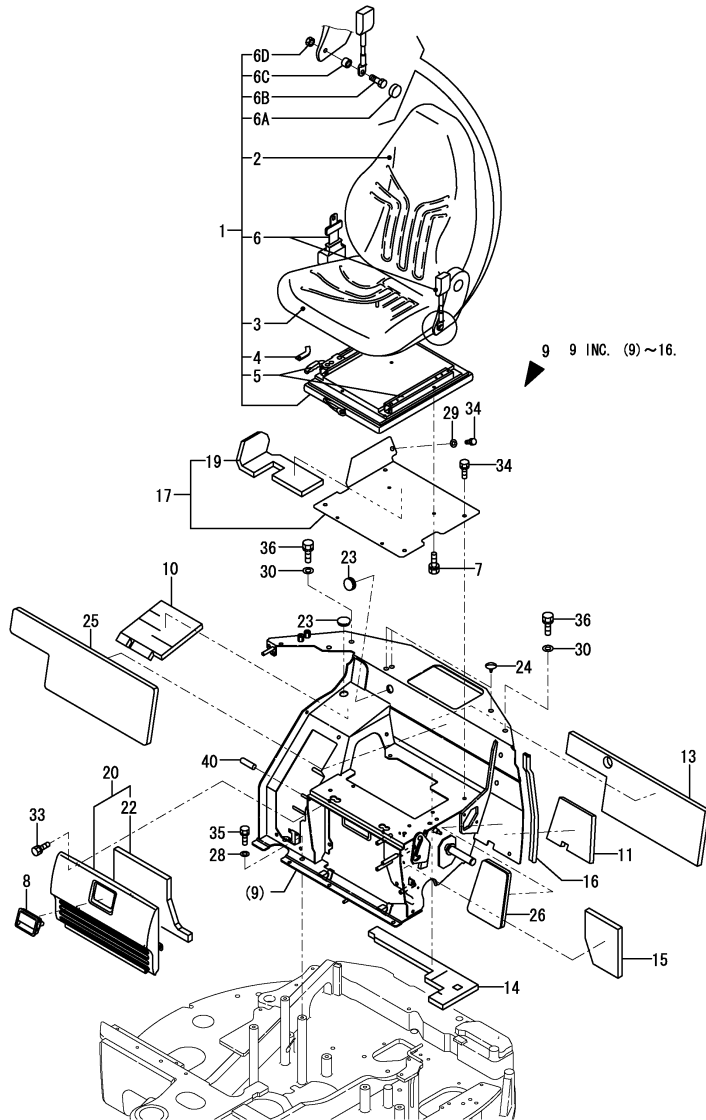
| No.  | Lev. | Parts No.    | Description                       | Q'ty |     |     |     |     |     | I | R |
|------|------|--------------|-----------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 172467-64100 | SEAT, OPERATOR                    |      |     | 1   |     | 1   |     |   |   |
| 1-1  | 1    | 172467-64101 | SEAT, OPERATOR<br>(C=M/#30731)    |      |     | 1   |     | 1   |     |   | N |
| 2    | 2    | 172467-64110 | CUSHION, BACKREST<br>(C=M/#30731) |      |     | 1   |     | 1   |     |   | W |
| 3    | 2    | 172467-64120 | CUSHION, SEAT<br>(C=M/#30731)     |      |     | 1   |     | 1   |     |   | W |
| 4    | 2    | 172467-64130 | STOPPER<br>(C=M/#30731)           |      |     | 1   |     | 1   |     |   | W |
| 5    | 2    | 172467-64140 | RAIL SET<br>(C=M/#30731)          |      |     | 1   |     | 1   |     |   | W |
| 6    | 2    | 172989-64451 | BELT, SEAT                        |      |     | 1   |     | 1   |     |   |   |
| 6-1  | 2    | 172467-64150 | SEAT BELT<br>(C=M/#30731)         |      |     | 1   |     | 1   |     |   | N |
| 6A   | 2    | 172467-64160 | COVER, CAP<br>(C=M/#30731)        |      |     | 2   |     | 2   |     |   | W |
| 6B   | 2    | 172467-64170 | BOLT<br>(C=M/#30731)              |      |     | 2   |     | 2   |     |   | W |
| 6C   | 2    | 172467-64180 | TUBE<br>(C=M/#30731)              |      |     | 2   |     | 2   |     |   | W |
| 6D   | 2    | 172467-64190 | NUT<br>(C=M/#30731)               |      |     | 2   |     | 2   |     |   | W |
| 7    | 1    | 26013-080162 | BOLT, M8X 16                      |      |     | 4   |     |     |     |   | 4 |
| 8    | 1    | 172187-61421 | HANDLE, LOCK                      |      |     | 1   |     | 1   |     |   |   |
| 9    | 1    | 172A37-64200 | MOUNT,SEAT (GRAY:73)              |      |     | 1   |     | 1   |     |   | 1 |
| 10   | 2    | 172458-64161 | SPONGE                            |      |     | 1   |     | 1   |     |   |   |
| 11   | 2    | 172458-64170 | SPONGE                            |      |     | 1   |     | 1   |     |   |   |
| 13   | 2    | 172A25-64390 | SPONGE                            |      |     | 1   |     | 1   |     |   |   |
| 14   | 2    | 172A25-64400 | SPONGE                            |      |     | 1   |     | 1   |     |   |   |
| 15   | 2    | 172A25-64410 | SPONGE                            |      |     | 1   |     | 1   |     |   |   |
| 16   | 2    | 172164-65730 | RUBBER, SEAL                      |      |     | 1   |     | 1   |     |   |   |
| 16-1 | 2    | 172164-66640 | RUBBER, SEAL<br>(C=M/#30804)      |      |     | 1   |     | 1   |     |   | R |
| 17   | 1    | 172A39-64260 | PLATE,SEAT (GRAY:73)              |      |     | 1   |     | 1   |     |   |   |
| 19   | 2    | 172A27-64510 | SPONGE                            |      |     | 1   |     | 1   |     |   |   |
| 20   | 1    | 172A25-64440 | GRILLE ASSY                       |      |     | 1   |     | 1   |     |   | 2 |
| 22   | 2    | 172A25-64480 | SPONGE                            |      |     | 1   |     | 1   |     |   |   |
| 23   | 1    | 172458-64590 | PLUG 28X3.2                       |      |     | 2   |     | 2   |     |   |   |
| 24   | 1    | 172458-64600 | CLIP, TREE                        |      |     | 3   |     | 3   |     |   |   |
| 25   | 1    | 172458-67810 | SHEET, INSULATOR                  |      |     | 1   |     | 1   |     |   |   |
| 26   | 1    | 172458-67820 | SHEET, INSULATOR                  |      |     | 1   |     | 1   |     |   |   |
| 28   | 1    | 22137-100000 | WASHER, 10                        |      |     | 3   |     | 3   |     |   |   |
| 29   | 1    | 22137-100000 | WASHER, 10                        |      |     | 1   |     | 1   |     |   |   |
| 30   | 1    | 22137-120000 | WASHER, 12                        |      |     | 1   |     | 1   |     |   |   |
| 30-1 | 1    | 22137-120000 | WASHER, 12<br>(C=M/#30936)        |      |     | 2   |     | 2   |     |   | K |
| 33   | 1    | 26013-100202 | BOLT, M10X 20                     |      |     | 4   |     | 4   |     |   |   |
| 34   | 1    | 26013-100202 | BOLT, M10X 20                     |      |     | 5   |     | 5   |     |   |   |
| 35   | 1    | 26013-100252 | BOLT, M10X 25                     |      |     | 3   |     | 3   |     |   |   |
| 36   | 1    | 26013-120302 | BOLT, M12X 30                     |      |     | 1   |     | 1   |     |   |   |
| 36-1 | 1    | 26013-120252 | BOLT, M12X 25                     |      |     | 2   |     | 2   |     |   | N |

Remarks  
(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.41A,41B,41C & 41D.  
(2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.42A,42B,42C & 42D.  
(3)LABELS ARE NOT ILLUSTRATED.

Fig.43. SEAT & SEAT MOUNT(CABIN)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No.   | Lev. | Parts No.    | Description          | Q'ty |              |     |     |     |     | I | R   |  |
|-------|------|--------------|----------------------|------|--------------|-----|-----|-----|-----|---|-----|--|
|       |      |              |                      | (A)  | (B)          | (C) | (D) | (E) | (F) |   |     |  |
|       |      |              | (C=M/#30936)         |      | (E=M/#30936) |     |     |     |     |   |     |  |
| 40    | 1    | 172187-64800 | CAP                  |      |              | 1   |     | 1   |     |   | W   |  |
|       |      |              | (C=M/#30604)         |      | (E=M/#30604) |     |     |     |     |   |     |  |
| 41A   | 1    | 172472-03171 | LABEL,FUSE US        |      |              | 1   |     | 1   |     |   | 3   |  |
| 41B   | 1    | 172437-03530 | LABEL,RE-START       |      |              | 1   |     | 1   |     |   | Z 3 |  |
|       |      |              | (C=M/#30844)         |      | (E=M/#30844) |     |     |     |     |   |     |  |
| 41C   | 1    | 172437-03300 | LABEL,MANUAL         |      |              | 1   |     | 1   |     |   | 3   |  |
| 41C-1 | 1    | 172437-03301 | LABEL, MANUAL US     |      |              | 1   |     | 1   |     |   | N 3 |  |
|       |      |              | (C=M/#30844)         |      | (E=M/#30844) |     |     |     |     |   |     |  |
| 41C-2 | 1    | 172437-03302 | LABEL, MANUAL US     |      |              | 1   |     | 1   |     |   | N 3 |  |
|       |      |              | (C=M/#31504)         |      | (E=M/#31504) |     |     |     |     |   |     |  |
| 41D   | 1    | 172437-03470 | LABEL,LEVER LOCK     |      |              | 1   |     | 1   |     |   | 3   |  |
| 41D-1 | 1    | 172437-03471 | LABEL, LEVER LOCK US |      |              | 1   |     | 1   |     |   | N 3 |  |
|       |      |              | (C=M/#30844)         |      | (E=M/#30844) |     |     |     |     |   |     |  |
| 42A   | 1    | 172A38-03110 | LABEL,SPECIFICATION  |      |              | 1   |     | 1   |     |   | 3   |  |
| 42A-1 | 1    | 172A38-03111 | LABEL, SPECIFICATION |      |              | 1   |     | 1   |     |   | N 3 |  |
|       |      |              | (C=M/#30830)         |      | (E=M/#30830) |     |     |     |     |   |     |  |
| 42B   | 1    | 172472-03200 | LABEL,SUPPORT C US   |      |              | 1   |     | 1   |     |   | 3   |  |
| 42B-1 | 1    | 172472-03141 | LABEL, SUPPORT US    |      |              | 1   |     | 1   |     |   | N 3 |  |
|       |      |              | (C=M/#30844)         |      | (E=M/#30844) |     |     |     |     |   |     |  |
| 42C   | 1    | 172472-03150 | LABEL,OIL&WATER      |      |              | 1   |     | 1   |     |   | 3   |  |
| 42D   | 1    | 172472-03160 | LABEL,GREASE         |      |              | 1   |     | 1   |     |   | 3   |  |

Remarks

(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.

REF.NO.41A,41B,41C & 41D.

(2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.

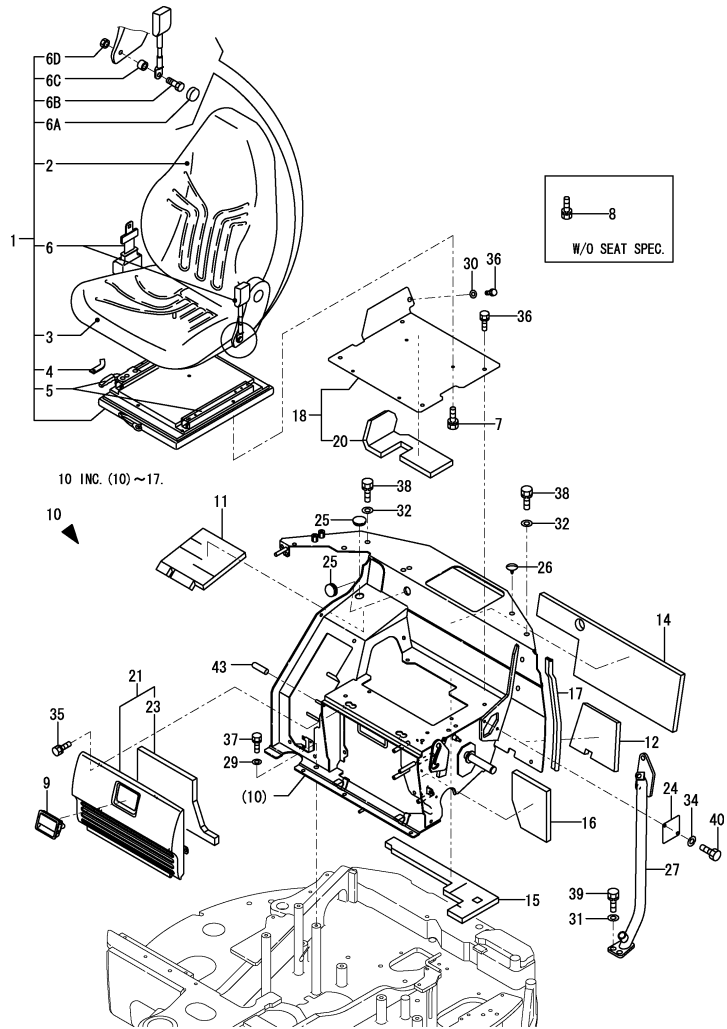
REF.NO.42A,42B,42C & 42D.

(3)LABELS ARE NOT ILLUSTRATED.

Fig.44. SEAT & SEAT MOUNT(CANOPY)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



Remarks

- (1)US SPEC.:NOT APPLIED FOR W/O SEAT SPEC.
- (2)US SPEC.:APPLIED FOR W/O SEAT SPEC. ONLY.
- (3)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.44A,44B,44C & 44D.
- (4)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.45A,45B,45C & 45D.
- (5)LABELS ARE NOT ILLUSTRATED.

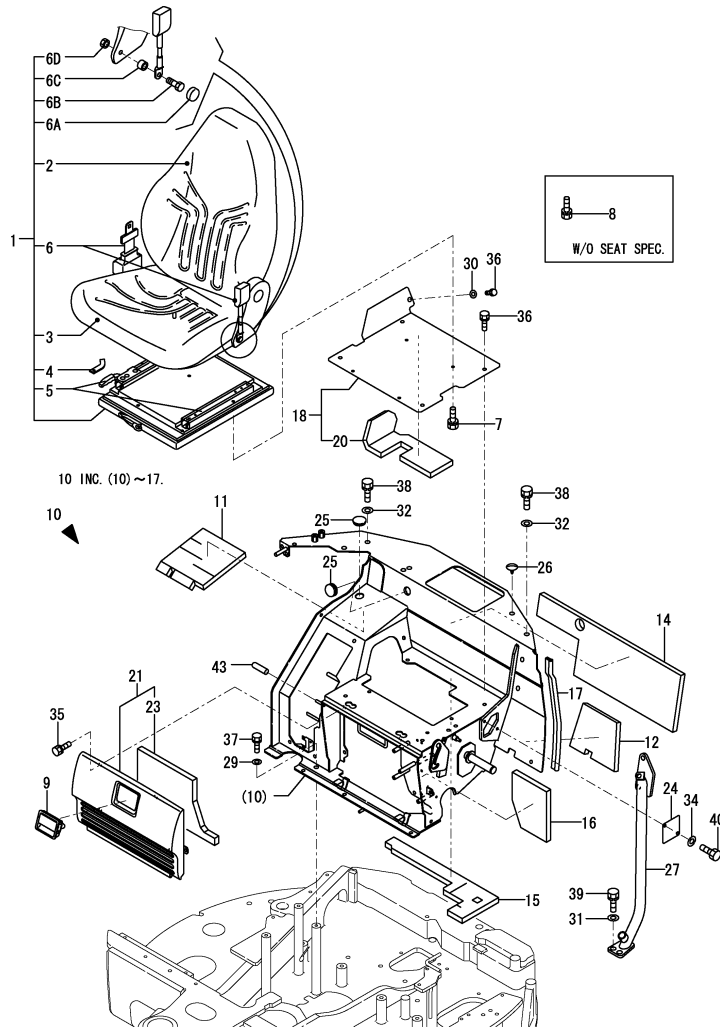
| No.  | Lev. | Parts No.    | Description                       | Q'ty |     |     |     |     |     | I | R |
|------|------|--------------|-----------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 172467-64100 | SEAT, OPERATOR                    | 1    | 1   |     | 1   |     |     | 1 |   |
| 1-1  | 1    | 172467-64101 | SEAT, OPERATOR<br>(B=M/#30731)    | 1    | 1   |     | 1   |     |     | N |   |
| 2    | 2    | 172467-64110 | CUSHION, BACKREST<br>(B=M/#30731) | 1    | 1   |     | 1   |     |     | W |   |
| 3    | 2    | 172467-64120 | CUSHION, SEAT<br>(B=M/#30731)     | 1    | 1   |     | 1   |     |     | W |   |
| 4    | 2    | 172467-64130 | STOPPER<br>(B=M/#30731)           | 1    | 1   |     | 1   |     |     | W |   |
| 5    | 2    | 172467-64140 | RAIL SET<br>(B=M/#30731)          | 1    | 1   |     | 1   |     |     | W |   |
| 6    | 2    | 172989-64451 | BELT, SEAT                        | 1    | 1   |     | 1   |     |     |   |   |
| 6-1  | 2    | 172467-64150 | SEAT BELT<br>(B=M/#30731)         | 1    | 1   |     | 1   |     |     | N |   |
| 6A   | 2    | 172467-64160 | COVER, CAP<br>(B=M/#30731)        | 2    | 2   |     | 2   |     |     | W |   |
| 6B   | 2    | 172467-64170 | BOLT<br>(B=M/#30731)              | 2    | 2   |     | 2   |     |     | W |   |
| 6C   | 2    | 172467-64180 | TUBE<br>(B=M/#30731)              | 2    | 2   |     | 2   |     |     | W |   |
| 6D   | 2    | 172467-64190 | NUT<br>(B=M/#30731)               | 2    | 2   |     | 2   |     |     | W |   |
| 7    | 1    | 26013-080162 | BOLT, M8X 16                      |      |     |     | 4   |     |     | 4 | 1 |
| 8    | 1    | 26013-080162 | BOLT, M8X 16                      |      |     |     | 4   |     |     |   | 2 |
| 9    | 1    | 172187-61421 | HANDLE, LOCK                      | 1    | 1   |     | 1   |     |     | 1 |   |
| 10   | 1    | 172A37-64200 | MOUNT,SEAT (GRAY:73)              | 1    | 1   |     | 1   |     |     | 1 | 3 |
| 11   | 2    | 172458-64161 | SPONGE                            | 1    | 1   |     | 1   |     |     | 1 |   |
| 12   | 2    | 172458-64170 | SPONGE                            | 1    | 1   |     | 1   |     |     | 1 |   |
| 14   | 2    | 172A25-64390 | SPONGE                            | 1    | 1   |     | 1   |     |     | 1 |   |
| 15   | 2    | 172A25-64400 | SPONGE                            | 1    | 1   |     | 1   |     |     | 1 |   |
| 16   | 2    | 172A25-64410 | SPONGE                            | 1    | 1   |     | 1   |     |     | 1 |   |
| 17   | 2    | 172164-65730 | RUBBER, SEAL                      | 1    | 1   |     | 1   |     |     | 1 |   |
| 17-1 | 2    | 172164-66640 | RUBBER, SEAL<br>(B=M/#30804)      | 1    | 1   |     | 1   |     |     | 1 | R |
| 18   | 1    | 172A39-64260 | PLATE,SEAT (GRAY:73)              | 1    | 1   |     | 1   |     |     | 1 |   |
| 20   | 2    | 172A27-64510 | SPONGE                            | 1    | 1   |     | 1   |     |     | 1 |   |
| 21   | 1    | 172A25-64440 | GRILLE ASSY                       | 1    | 1   |     | 1   |     |     | 1 | 4 |
| 23   | 2    | 172A25-64480 | SPONGE                            | 1    | 1   |     | 1   |     |     | 1 |   |
| 24   | 1    | 172458-64510 | COVER, SEAT MOUNT                 | 1    | 1   |     | 1   |     |     | 1 |   |
| 25   | 1    | 172458-64590 | PLUG 28X3.2                       | 2    | 2   |     | 2   |     |     | 2 |   |
| 26   | 1    | 172458-64600 | CLIP, TREE                        | 1    | 1   |     | 1   |     |     | 1 |   |
| 27   | 1    | 172472-64700 | PIPE                              | 1    | 1   |     | 1   |     |     | 1 |   |
| 29   | 1    | 22137-100000 | WASHER, 10                        | 3    | 3   |     | 3   |     |     | 3 |   |
| 30   | 1    | 22137-100000 | WASHER, 10                        | 1    | 1   |     | 1   |     |     | 1 |   |
| 31   | 1    | 22137-120000 | WASHER, 12                        | 4    | 4   |     | 4   |     |     | 4 |   |
| 32   | 1    | 22137-120000 | WASHER, 12                        | 2    | 2   |     | 2   |     |     | 2 |   |
| 34   | 1    | 22217-080000 | WASHER, SPRING 8                  | 2    | 2   |     | 2   |     |     | 2 |   |
| 35   | 1    | 26013-100202 | BOLT, M10X 20                     | 4    | 4   |     | 4   |     |     | 4 |   |
| 36   | 1    | 26013-100202 | BOLT, M10X 20                     | 5    | 5   |     | 5   |     |     | 5 |   |
| 37   | 1    | 26013-100252 | BOLT, M10X 25                     | 3    | 3   |     | 3   |     |     | 3 |   |
| 38   | 1    | 26013-120252 | BOLT, M12X 25                     | 2    | 2   |     | 2   |     |     | 2 |   |



Fig.44. SEAT & SEAT MOUNT(CANOPY)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No.   | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R   |
|-------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|-----|
|       |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 39    | 1    | 26013-120302 | BOLT, M12X 30        | 4    |     |     | 4   |     | 4   |   |     |
| 40    | 1    | 26116-080162 | BOLT, M8X 16 PLATED  | 2    |     |     | 2   |     | 2   |   |     |
| 43    | 1    | 172187-64800 | CAP                  | 1    |     |     | 1   |     | 1   |   | W   |
| 44A   | 1    | 172472-03171 | LABEL,FUSE US        |      |     |     |     |     |     |   | 5   |
| 44B   | 1    | 172437-03530 | LABEL,RE-START       | 1    |     |     | 1   |     | 1   |   | Z 5 |
| 44C   | 1    | 172437-03300 | LABEL,MANUAL         | 1    |     |     | 1   |     | 1   |   | 5   |
| 44C-1 | 1    | 172437-03301 | LABEL, MANUAL US     | 1    |     |     | 1   |     | 1   |   | N 5 |
| 44C-2 | 1    | 172437-03302 | LABEL, MANUAL US     | 1    |     |     | 1   |     | 1   |   | N 5 |
| 44D   | 1    | 172437-03470 | LABEL,LEVER LOCK     | 1    |     |     | 1   |     | 1   |   | 5   |
| 44D-1 | 1    | 172437-03471 | LABEL, LEVER LOCK US | 1    |     |     | 1   |     | 1   |   | N 5 |
| 45A   | 1    | 172A38-03110 | LABEL,SPECIFICATION  | 1    |     |     | 1   |     | 1   |   | 5   |
| 45A-1 | 1    | 172A38-03111 | LABEL, SPECIFICATION | 1    |     |     | 1   |     | 1   |   | N 5 |
| 45B   | 1    | 172472-03140 | LABEL,SUPPORT US     | 1    |     |     | 1   |     | 1   |   | 5   |
| 45B-1 | 1    | 172472-03141 | LABEL, SUPPORT US    | 1    |     |     | 1   |     | 1   |   | N 5 |
| 45C   | 1    | 172472-03150 | LABEL,OIL&WATER      | 1    |     |     | 1   |     | 1   |   | 5   |
| 45D   | 1    | 172472-03160 | LABEL,GREASE         | 1    |     |     | 1   |     | 1   |   | 5   |

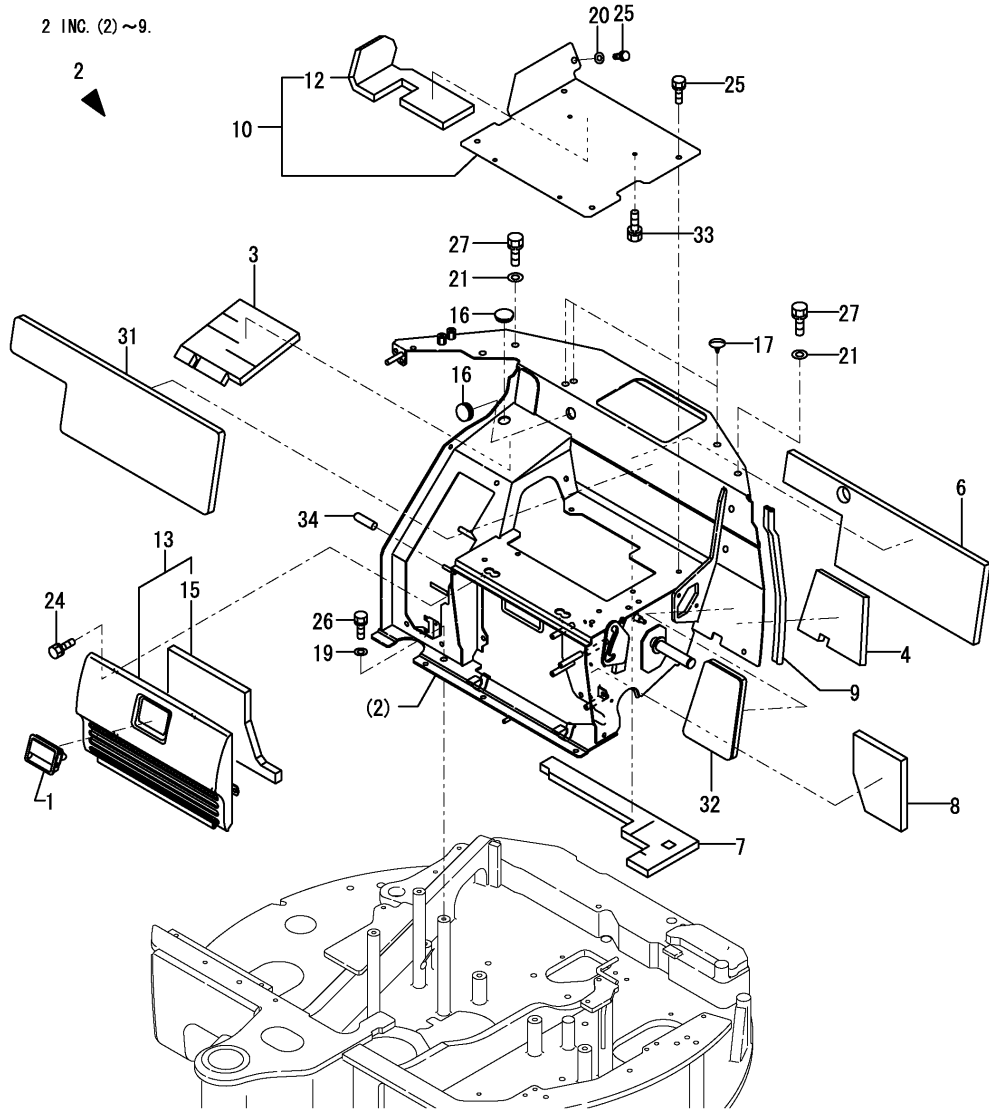
Remarks

- (1)US SPEC.:NOT APPLIED FOR W/O SEAT SPEC.
- (2)US SPEC.:APPLIED FOR W/O SEAT SPEC. ONLY.
- (3)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
REF.NO.44A,44B,44C & 44D.
- (4)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
REF.NO.45A,45B,45C & 45D.
- (5)LABELS ARE NOT ILLUSTRATED.

Fig.45. SEAT MOUNT(TIM CABIN)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



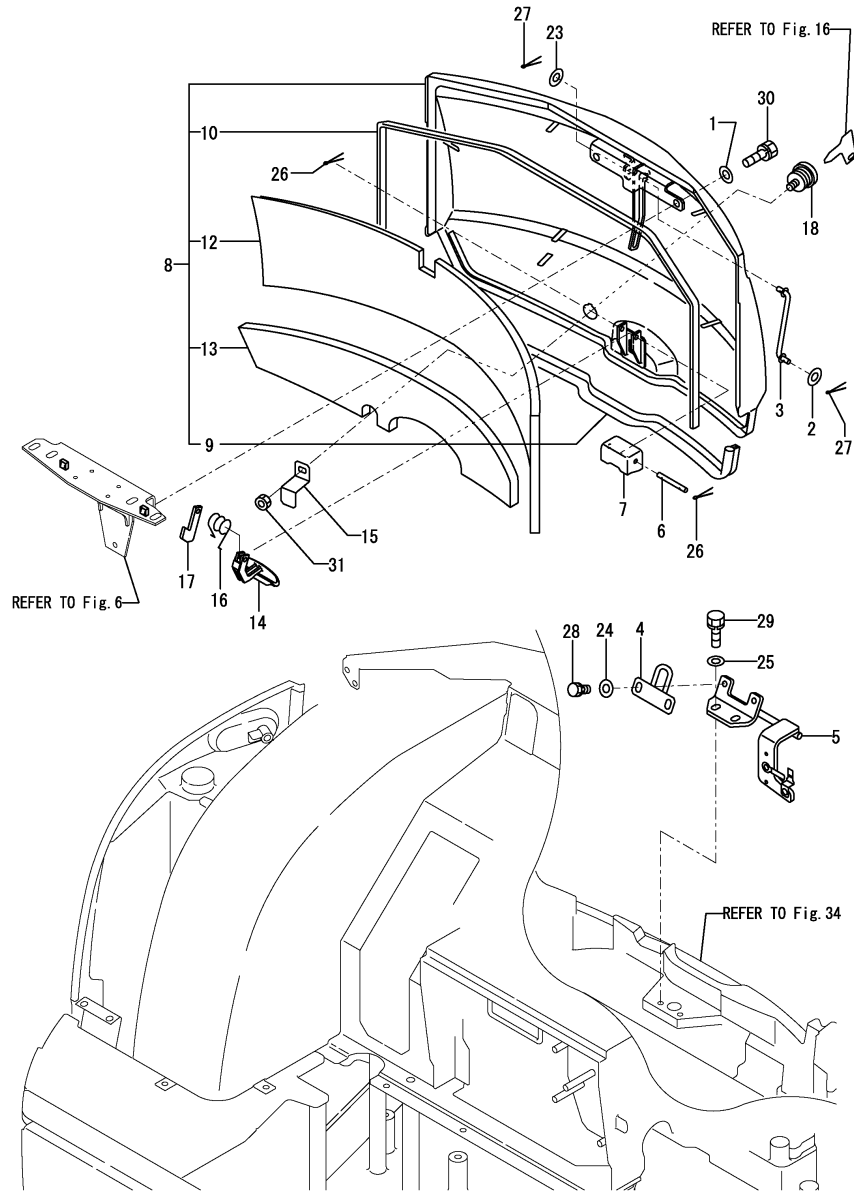
| No.          | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R   |
|--------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|-----|
|              |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 1            | 1    | 172187-61421 | HANDLE, LOCK         | 1    |     |     |     |     |     |   |     |
| 2            | 1    | 172A37-64200 | MOUNT,SEAT (GRAY:73) | 1    |     |     |     |     |     |   | 1   |
| 3            | 2    | 172458-64161 | SPONGE               | 1    |     |     |     |     |     |   |     |
| 4            | 2    | 172458-64170 | SPONGE               | 1    |     |     |     |     |     |   |     |
| 6            | 2    | 172A25-64390 | SPONGE               | 1    |     |     |     |     |     |   |     |
| 7            | 2    | 172A25-64400 | SPONGE               | 1    |     |     |     |     |     |   |     |
| 8            | 2    | 172A25-64410 | SPONGE               | 1    |     |     |     |     |     |   |     |
| 9            | 2    | 172164-65730 | RUBBER, SEAL         | 1    |     |     |     |     |     |   |     |
| 9-1          | 2    | 172164-66640 | RUBBER, SEAL         | 1    |     |     |     |     |     |   | R   |
| (A=M/#30804) |      |              |                      |      |     |     |     |     |     |   |     |
| 10           | 1    | 172A39-64260 | PLATE,SEAT (GRAY:73) | 1    |     |     |     |     |     |   |     |
| 12           | 2    | 172A27-64510 | SPONGE               | 1    |     |     |     |     |     |   |     |
| 13           | 1    | 172A25-64440 | GRILLE ASSY          | 1    |     |     |     |     |     |   | 2   |
| 15           | 2    | 172A25-64480 | SPONGE               | 1    |     |     |     |     |     |   |     |
| 16           | 1    | 172458-64590 | PLUG 28X3.2          | 2    |     |     |     |     |     |   |     |
| 17           | 1    | 172458-64600 | CLIP, TREE           | 3    |     |     |     |     |     |   |     |
| 19           | 1    | 22137-100000 | WASHER, 10           | 3    |     |     |     |     |     |   |     |
| 20           | 1    | 22137-100000 | WASHER, 10           | 1    |     |     |     |     |     |   |     |
| 21           | 1    | 22137-120000 | WASHER, 12           | 1    |     |     |     |     |     |   |     |
| 21-1         | 1    | 22137-120000 | WASHER, 12           | 2    |     |     |     |     |     |   | K   |
| (A=M/#30936) |      |              |                      |      |     |     |     |     |     |   |     |
| 24           | 1    | 26013-100202 | BOLT, M10X 20        | 4    |     |     |     |     |     |   |     |
| 25           | 1    | 26013-100202 | BOLT, M10X 20        | 5    |     |     |     |     |     |   |     |
| 26           | 1    | 26013-100252 | BOLT, M10X 25        | 3    |     |     |     |     |     |   |     |
| 27           | 1    | 26013-120302 | BOLT, M12X 30        | 1    |     |     |     |     |     |   |     |
| 31           | 1    | 172458-67810 | SHEET, INSULATOR     | 1    |     |     |     |     |     |   |     |
| 32           | 1    | 172458-67820 | SHEET, INSULATOR     | 1    |     |     |     |     |     |   |     |
| 33           | 1    | 26013-080162 | BOLT, M8X 16         | 4    |     |     |     |     |     |   |     |
| 34           | 1    | 172187-64800 | CAP                  | 1    |     |     |     |     |     |   | W   |
| (A=M/#30604) |      |              |                      |      |     |     |     |     |     |   |     |
| 35A          | 1    | 172472-03171 | LABEL,FUSE US        | 1    |     |     |     |     |     |   | 3   |
| 35B          | 1    | 172437-03530 | LABEL,RE-START       | 1    |     |     |     |     |     |   | Z 3 |
| (A=M/#30844) |      |              |                      |      |     |     |     |     |     |   |     |
| 35C          | 1    | 172437-03300 | LABEL,MANUAL         | 1    |     |     |     |     |     |   | 3   |
| 35C-1        | 1    | 172437-03301 | LABEL, MANUAL US     | 1    |     |     |     |     |     |   | N 3 |
| (A=M/#30844) |      |              |                      |      |     |     |     |     |     |   |     |
| 35C-2        | 1    | 172437-03302 | LABEL, MANUAL US     | 1    |     |     |     |     |     |   | N 3 |
| (A=M/#31504) |      |              |                      |      |     |     |     |     |     |   |     |
| 35D          | 1    | 172437-03470 | LABEL,LEVER LOCK     | 1    |     |     |     |     |     |   | 3   |
| 35D-1        | 1    | 172437-03471 | LABEL, LEVER LOCK US | 1    |     |     |     |     |     |   | N 3 |
| (A=M/#30844) |      |              |                      |      |     |     |     |     |     |   |     |
| 36A          | 1    | 172A38-03110 | LABEL,SPECIFICATION  | 1    |     |     |     |     |     |   | 3   |
| 36A-1        | 1    | 172A38-03111 | LABEL, SPECIFICATION | 1    |     |     |     |     |     |   | N 3 |
| (A=M/#30830) |      |              |                      |      |     |     |     |     |     |   |     |
| 36B          | 1    | 172472-03200 | LABEL,SUPPORT C US   | 1    |     |     |     |     |     |   | 3   |
| 36B-1        | 1    | 172472-03141 | LABEL, SUPPORT US    | 1    |     |     |     |     |     |   | N 3 |
| (A=M/#30844) |      |              |                      |      |     |     |     |     |     |   |     |
| 36C          | 1    | 172472-03150 | LABEL,OIL&WATER      | 1    |     |     |     |     |     |   | 3   |
| 36D          | 1    | 172472-03160 | LABEL,GREASE         | 1    |     |     |     |     |     |   | 3   |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.35A,35B,35C & 35D  
 (2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.36A,36B,36C & 36D  
 (3)LABELS ARE NOT ILLUSTRATED.

Fig.46. HOOD(1)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



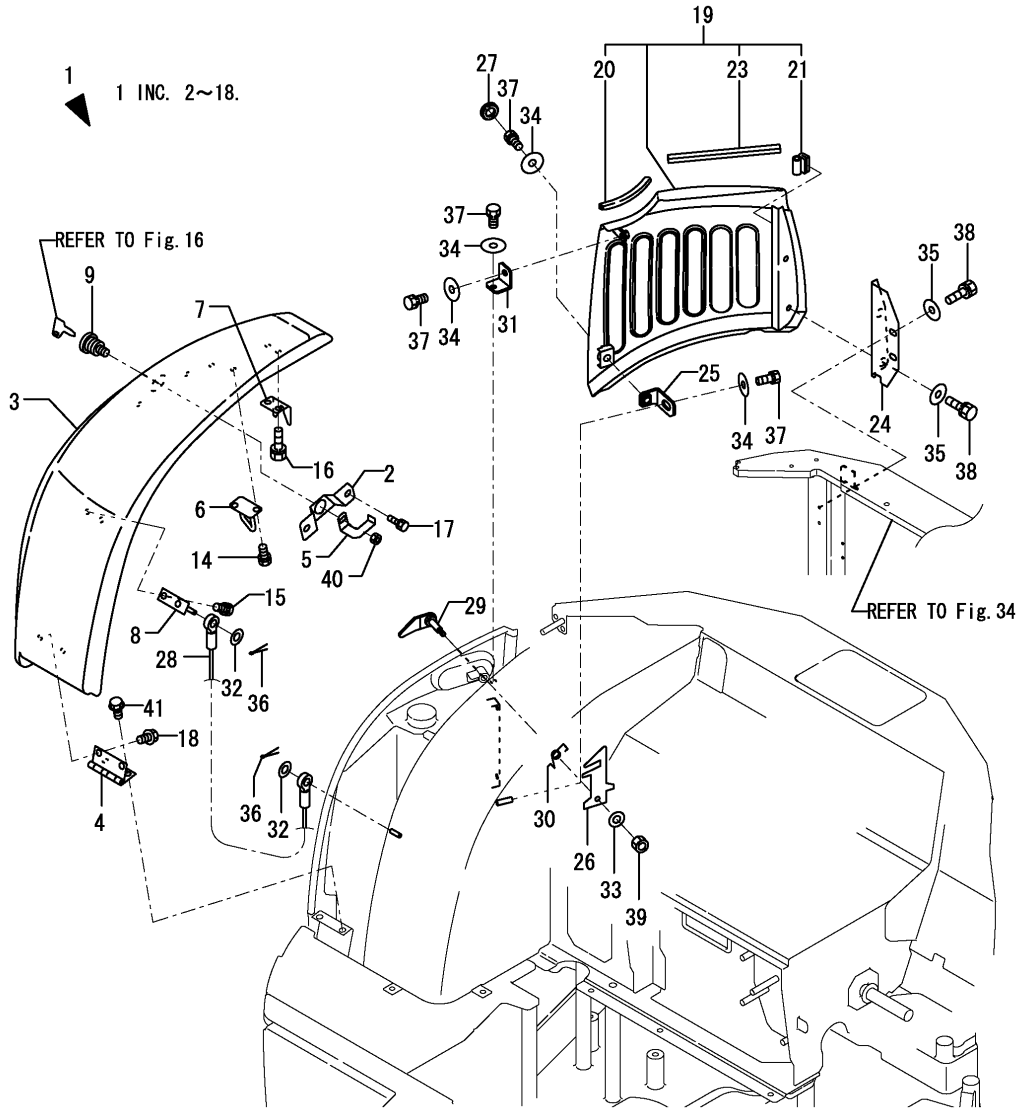
| No.   | Lev. | Parts No.   | Description          | Q'ty |     |     |     |     |     | I | R   |
|-------|------|---|----------------------|------|-----|-----|-----|-----|-----|---|-----|
|       |      |   |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 1     | 1    | 194145-04810  | WASHER 10            | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 2     | 1    | 1A1380-62160  | WASHER               | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 3     | 1    | 172444-64730  | ROD,STOPPER          | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 4     | 1    | 172458-65021  | BRACKET B, LOCK      | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 5     | 1    | 172A25-65030  | BRACKET A ASSY,LOCK  | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 6     | 1    | 172458-65050  | SHAFT                | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 7     | 1    | 172458-65060  | COVER, LOCK          | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 8     | 1    | 172487-65100-1  | BONNET A (YELLOW:87) | 1    | 1   | 1   | 1   | 1   | 1   |   | 1   |
| 9     | 2    | 172458-65070  | SEAL                 | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 10    | 2    | 172458-65080  | RUBBER, SEAL         | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 12    | 2    | 172487-65110  | SEAL A               | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 13    | 2    | 172487-65120  | SEAL B               | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 14    | 1    | 172187-65210  | LEVER ASSY, LOCK     | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 15    | 1    | 172458-65271  | PLATE,ROCK           | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 16    | 1    | 172734-65270  | SPRING, CATCH        | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 17    | 1    | 172124-65480  | CATCHER              | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 18    | 1    | 172164-66170  | KEY ASSY, CYLINDER   | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 23    | 1    | 22137-080000  | WASHER, 8            | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 24    | 1    | 22137-100000  | WASHER, 10           | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 25    | 1    | 22137-100000  | WASHER, 10           | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 26    | 1    | 22417-200200  | PIN, COTTER 2.0X20   | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 27    | 1    | 22417-200200  | PIN, COTTER 2.0X20   | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 28    | 1    | 26013-100202  | BOLT, M10X 20        | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 29    | 1    | 26013-100202  | BOLT, M10X 20        | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 30    | 1    | 26013-100252  | BOLT, M10X 25        | 2    | 2   | 2   | 2   | 2   | 2   |   |     |
| 31    | 1    | 26347-100002  | NUT, M10             | 1    | 1   | 1   | 1   | 1   | 1   |   |     |
| 32A   | 1    | 172458-03160  | LABEL, REAR          | 1    | 1   | 1   | 1   | 1   | 1   |   | 2   |
| 32B   | 1    | 172437-03380  | LABEL,SWING AREA     | 1    | 1   | 1   | 1   | 1   | 1   |   | 2   |
| 32B-1 | 1    | 172437-03381  | LABEL,SWING AREA US  | 1    | 1   | 1   | 1   | 1   | 1   |   | N 2 |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) (E=M/#30844) (F=M/#30844) |                      |      |     |     |     |     |     |   |     |
| 32C   | 1    | 172437-03390  | LABEL,RADIATOR       | 1    | 1   | 1   | 1   | 1   | 1   |   | 2   |
| 32C-1 | 1    | 172437-03391  | LABEL, RADIATOR US   | 1    | 1   | 1   | 1   | 1   | 1   |   | N 2 |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) (E=M/#30844) (F=M/#30844) |                      |      |     |     |     |     |     |   |     |
| 32D   | 1    | 172437-03401  | LABEL (ENG COVER US  | 1    | 1   | 1   | 1   | 1   | 1   |   | 2   |
| 32D-1 | 1    | 172437-03402  | LABEL, ENG,COVER US  | 1    | 1   | 1   | 1   | 1   | 1   |   | N 2 |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) (E=M/#30844) (F=M/#30844) |                      |      |     |     |     |     |     |   |     |
| 32E   | 1    | 172437-03421  | LABEL,MUFFLER        | 1    | 1   | 1   | 1   | 1   | 1   |   | 2   |
| 32E-1 | 1    | 172437-03422  | LABEL, MUFFLER US    | 1    | 1   | 1   | 1   | 1   | 1   |   | N 2 |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) (E=M/#30844) (F=M/#30844) |                      |      |     |     |     |     |     |   |     |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWI-  
 NG LABELS AT THE SAME TIME.  
 REF.NO.32A,32B,32C,32D & 32E  
 (2)LABELS ARE NOT ILLUSTRATED.

Fig.47. HOOD(2)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



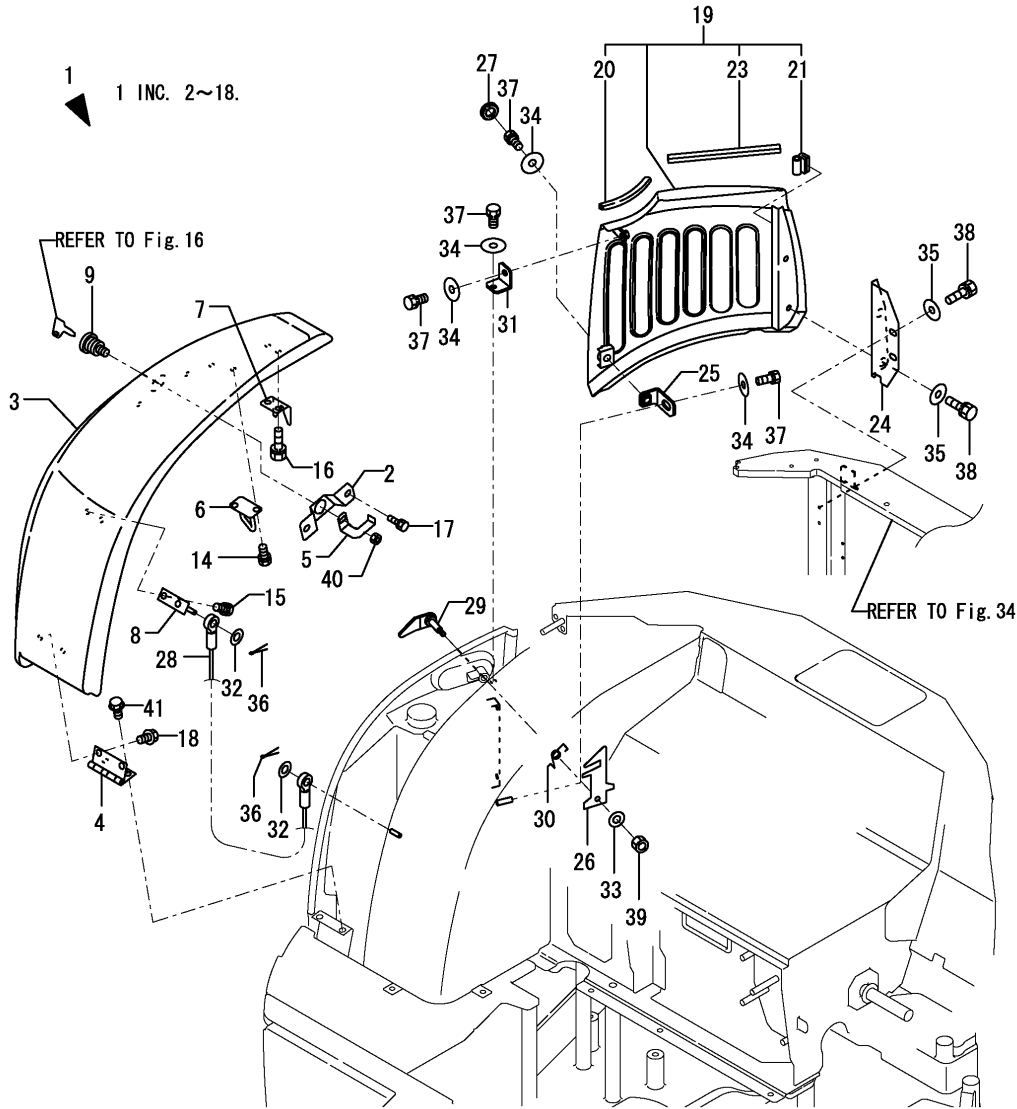
| No.   | Lev. | Parts No.   | Description          | Q'ty |     |     |     |                             |     | I | R   |
|-------|------|---|----------------------|------|-----|-----|-----|-----------------------------|-----|---|-----|
|       |      |   |                      | (A)  | (B) | (C) | (D) | (E)                         | (F) |   |     |
| 1     | 1    | 172472-65490  | BONNET B ASSY,US(87) | 1    | 1   | 1   | 1   | 1                           | 1   | 1 | W   |
|       |      | (A=M/#35166) (B=M/#35166) (C=M/#35166) (D=M/#35166)     |                      |      |     |     |     | (E=M/#35166) (F=M/#35166)   |     |   |     |
| 2     | 2    | 172455-65230  | PLATE,KEY (GILT)     | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 3     | 2    | 172472-65500  | BONNET,B-US(YELLOW87 | 1    | 1   | 1   | 1   | 1                           | 1   | 1 | 2   |
| 4     | 2    | 172458-65510-1  | HINGE,BONNET B (86)  | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 4-1   | 1    | 172458-65510-2  | HINGE,BONNET B (ZC)  | 1    | 1   | 1   | 1   | 1                           | 1   | 1 | N   |
|       |      | (A=M/#XXXXXX) (B=M/#XXXXXX) (C=M/#XXXXXX) (D=M/#XXXXXX) |                      |      |     |     |     | (E=M/#XXXXXX) (F=M/#XXXXXX) |     |   |     |
| 5     | 2    | 172458-65531  | PLATE,LOCK           | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 6     | 2    | 172458-65540  | PLATE ASSY,STOPPER   | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 7     | 2    | 172458-65560  | PLATE,GUIDE          | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 8     | 2    | 172458-65640  | STAY ASSY, WIRE      | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 9     | 2    | 172164-66170  | KEY ASSY, CYLINDER   | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 14    | 2    | 26013-100202  | BOLT, M10X 20        | 2    | 2   | 2   | 2   | 2                           | 2   | 2 |     |
| 15    | 2    | 26013-100202  | BOLT, M10X 20        | 2    | 2   | 2   | 2   | 2                           | 2   | 2 |     |
| 16    | 2    | 26013-100202  | BOLT, M10X 20        | 2    | 2   | 2   | 2   | 2                           | 2   | 2 |     |
| 16-1  | 2    | 26014-100202  | BOLT, M10X 20        | 2    | 2   | 2   | 2   | 2                           | 2   | 2 | N   |
|       |      | (A=M/#35166) (B=M/#35166) (C=M/#35166) (D=M/#35166)     |                      |      |     |     |     | (E=M/#35166) (F=M/#35166)   |     |   |     |
| 17    | 2    | 26013-100202  | BOLT, M10X 20        | 2    | 2   | 2   | 2   | 2                           | 2   | 2 |     |
| 17-1  | 2    | 26014-100202  | BOLT, M10X 20        | 2    | 2   | 2   | 2   | 2                           | 2   | 2 | N   |
|       |      | (A=M/#35166) (B=M/#35166) (C=M/#35166) (D=M/#35166)     |                      |      |     |     |     | (E=M/#35166) (F=M/#35166)   |     |   |     |
| 18    | 2    | 26106-100162  | BOLT, M10X 16 PLATED | 2    | 2   | 2   | 2   | 2                           | 2   | 2 |     |
| 19    | 1    | 172A25-65300-1  | BONNET R (YELLOW:87) | 1    | 1   | 1   | 1   | 1                           | 1   | 1 | 1   |
| 20    | 2    | 172444-17620  | SEAL                 | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 21    | 2    | 172444-54920  | SEAL, WEIGHT         | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 23    | 2    | 172458-65390  | RUBBER, SEAL         | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 24    | 1    | 172457-65440-1  | BRACKET (GRAY:73)    | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 25    | 1    | 172456-65461  | BRACKET C            | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 26    | 1    | 172458-65570  | PLATE,HOOK           | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 27    | 1    | 172455-65590  | PLUG 28X2.3          | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 28    | 1    | 172458-65600  | CABLE                | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 29    | 1    | 172458-65610  | HOOK ASSY            | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 30    | 1    | 172156-65690  | SPRING, STOPPER      | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 31    | 1    | 172164-66490  | BRACKET, RESERVOIR   | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 32    | 1    | 22137-080000  | WASHER, 8            | 2    | 2   | 2   | 2   | 2                           | 2   | 2 |     |
| 33    | 1    | 22137-080000  | WASHER, 8            | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 34    | 1    | 22157-100000  | WASHER, 10           | 4    | 4   | 4   | 4   | 4                           | 4   | 4 |     |
| 35    | 1    | 22157-100000  | WASHER, 10           | 4    | 4   | 4   | 4   | 4                           | 4   | 4 |     |
| 36    | 1    | 22417-200200  | PIN, COTTER 2.0X20   | 2    | 2   | 2   | 2   | 2                           | 2   | 2 |     |
| 37    | 1    | 26013-100202  | BOLT, M10X 20        | 4    | 4   | 4   | 4   | 4                           | 4   | 4 |     |
| 38    | 1    | 26013-100202  | BOLT, M10X 20        | 4    | 4   | 4   | 4   | 4                           | 4   | 4 |     |
| 39    | 1    | 26347-080002  | NUT, M8              | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 40    | 1    | 26347-100002  | NUT, M10             | 1    | 1   | 1   | 1   | 1                           | 1   | 1 |     |
| 41    | 1    | 26106-100162  | BOLT, M10X 16 PLATED | 2    | 2   | 2   | 2   | 2                           | 2   | 2 | W   |
|       |      | (A=M/#35166) (B=M/#35166) (C=M/#35166) (D=M/#35166)     |                      |      |     |     |     | (E=M/#35166) (F=M/#35166)   |     |   |     |
| 42A   | 1    | 172437-03411  | LABEL (ENG ROOM US   | 1    | 1   | 1   | 1   | 1                           | 1   | 1 | 3   |
| 42A-1 | 1    | 172A36-03411  | LABEL, ENG ROOM      | 1    | 1   | 1   | 1   | 1                           | 1   | 1 | N 3 |
|       |      | (A=M/#31241) (B=M/#31241) (C=M/#31241) (D=M/#31241)     |                      |      |     |     |     | (E=M/#31241) (F=M/#31241)   |     |   |     |
| 43A   | 1    | 172437-03500  | LABEL,FUEL           | 1    | 1   | 1   | 1   | 1                           | 1   | 1 | 3   |
| 43A-1 | 1    | 172437-03501  | LABEL, FUEL US       | 1    | 1   | 1   | 1   | 1                           | 1   | 1 | N 3 |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844)     |                      |      |     |     |     | (E=M/#30844) (F=M/#30844)   |     |   |     |
| 43B   | 1    | 172437-03360  | LABEL,BATTERY        | 1    | 1   | 1   | 1   | 1                           | 1   | 1 | 3   |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.42A  
 (2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.43A & 43B  
 (3)LABELS ARE NOT ILLUSTRATED.

Fig.47. HOOD(2)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



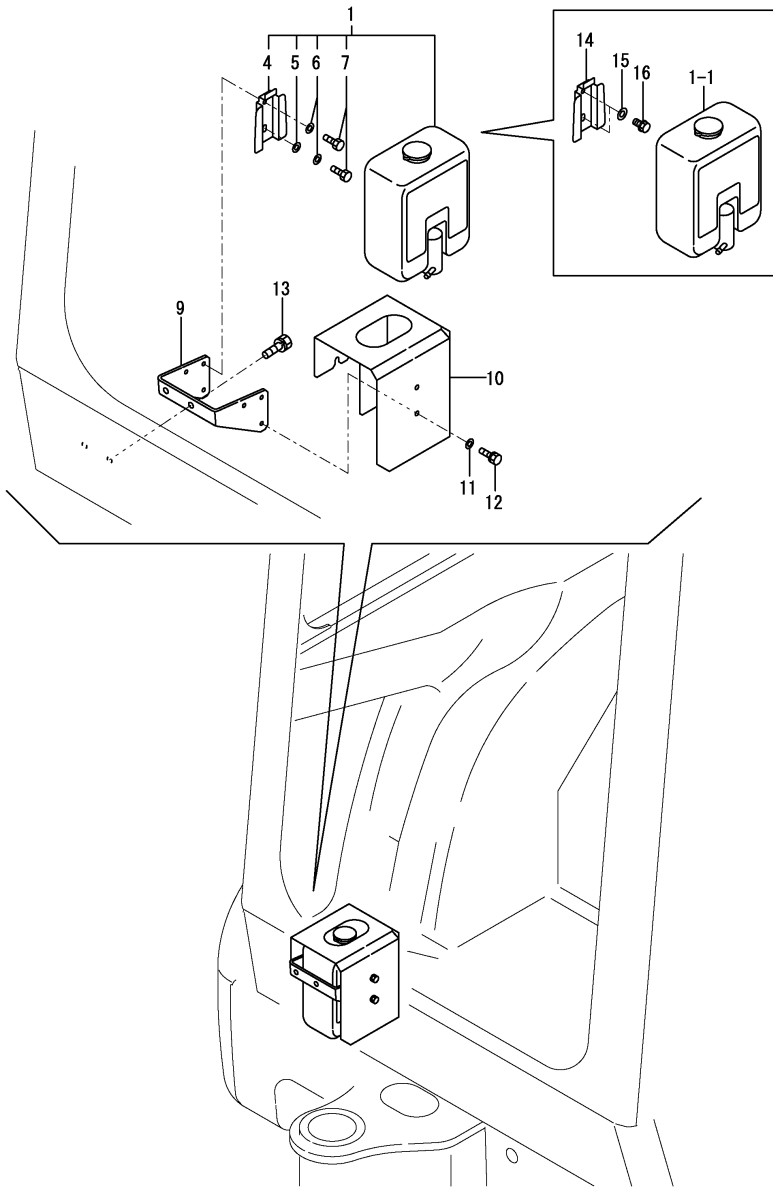
| No.   | Lev. | Parts No.    | Description       | Q'ty         |              |              |              |     |     | I | R |
|-------|------|--------------|-------------------|--------------|--------------|--------------|--------------|-----|-----|---|---|
|       |      |              |                   | (A)          | (B)          | (C)          | (D)          | (E) | (F) |   |   |
| 43B-1 | 1    | 172437-03361 | LABEL, BATTERY US | 1            | 1            | 1            | 1            | 1   | 1   | N | 3 |
|       |      | (A=M/#30844) | (B=M/#30844)      | (C=M/#30844) | (D=M/#30844) | (E=M/#30844) | (F=M/#30844) |     |     |   |   |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.42A  
 (2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.43A & 43B  
 (3)LABELS ARE NOT ILLUSTRATED.

Fig.22. WINDOW WASHER

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.    | Description                       | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|-----------------------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172472-17610 | TANK ASSY, WASHER                 |      |     | 1   |     | 1   |     |   |   |
| 1-1 | 1    | 172472-17611 | TANK ASSY, WASHER<br>(C=MXXXXX)   |      |     | 1   |     | 1   |     | F | 1 |
| 4   | 2    | 172472-17650 | BRACKET<br>(C=MXXXXX)             |      |     | 1   |     | 1   |     | Z |   |
| 5   | 2    | 22137-060000 | WASHER, 6<br>(C=MXXXXX)           |      |     | 1   |     | 1   |     | Z |   |
| 6   | 2    | 22217-060000 | WASHER, SPRING 6<br>(C=MXXXXX)    |      |     | 2   |     | 2   |     | Z |   |
| 7   | 2    | 26116-060162 | BOLT, M6X 16 PLATED<br>(C=MXXXXX) |      |     | 2   |     | 2   |     | Z |   |
| 9   | 1    | 172472-17660 | BRACKET, WASHER                   |      |     | 1   |     | 1   |     |   |   |
| 10  | 1    | 172472-17670 | COVER ASSY, WASHER                |      |     | 1   |     | 1   |     |   |   |
| 11  | 1    | 22137-060000 | WASHER, 6                         |      |     | 3   |     | 3   |     |   |   |
| 12  | 1    | 26013-060122 | BOLT, M6X 12                      |      |     | 3   |     | 3   |     |   |   |
| 13  | 1    | 26013-080202 | BOLT, M8X 20                      |      |     | 2   |     | 2   |     |   |   |
| 14  | 1    | 120147-44810 | BRACKET<br>(C=MXXXXX)             |      |     | 1   |     | 1   |     | W |   |
| 15  | 1    | 22137-060000 | WASHER, 6<br>(C=MXXXXX)           |      |     | 2   |     | 2   |     | W |   |
| 16  | 1    | 26013-060102 | BOLT, M6X 10<br>(C=MXXXXX)        |      |     | 2   |     | 2   |     | W |   |

Remarks

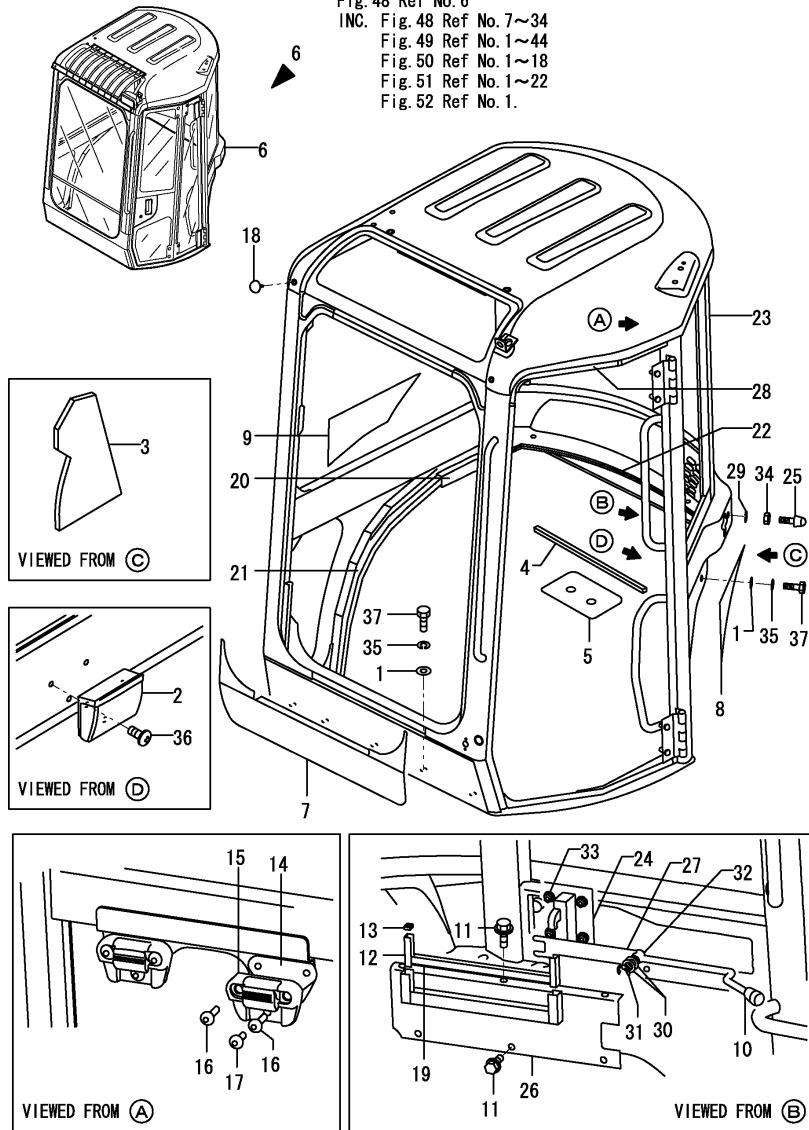
(1)Interchangeable by simultaneous replacement with Ref.No.14,15,16.

Fig.48. CABIN(BODY)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

CABIN ASSY  
 172458-67804  
 Fig. 48 Ref No. 6  
 INC. Fig. 48 Ref No. 7~34  
 Fig. 49 Ref No. 1~44  
 Fig. 50 Ref No. 1~18  
 Fig. 51 Ref No. 1~22  
 Fig. 52 Ref No. 1.



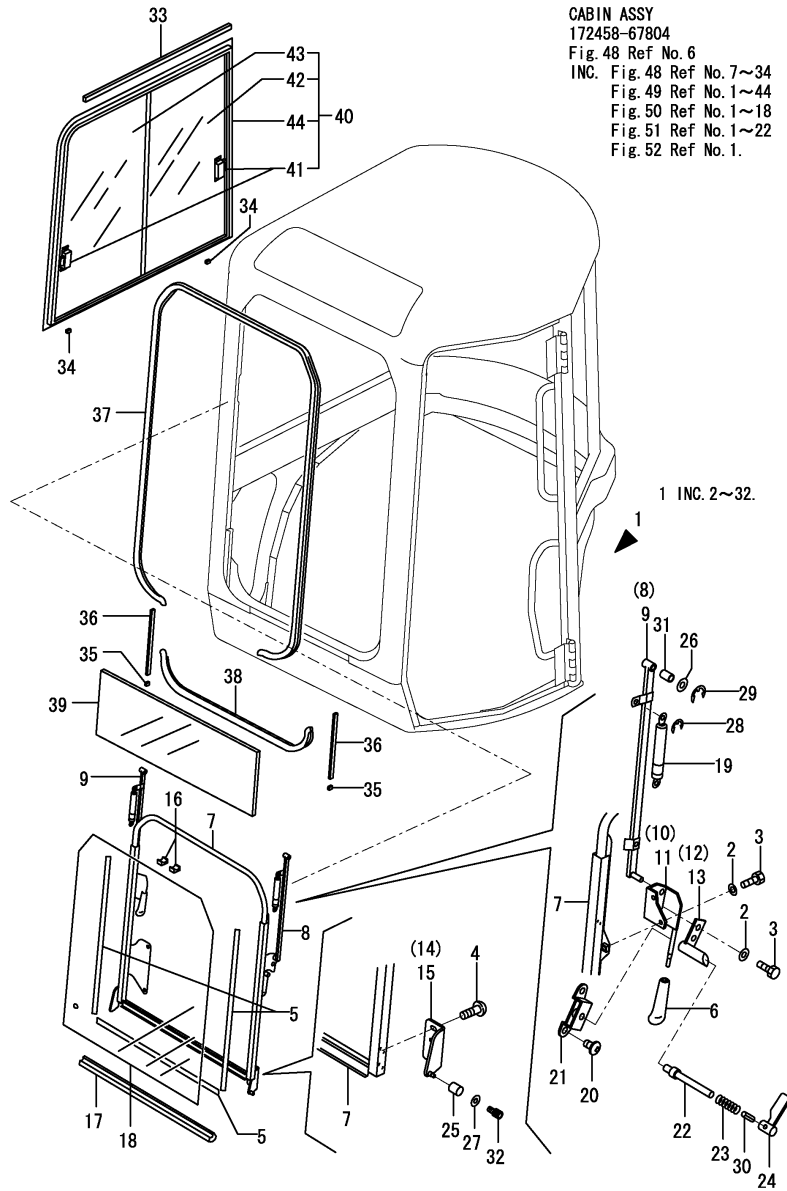
| No.   | Lev. | Parts No.    | Description          | Q'ty |     |     |     |              |     | I | R   |
|-------|------|--------------|----------------------|------|-----|-----|-----|--------------|-----|---|-----|
|       |      |              |                      | (A)  | (B) | (C) | (D) | (E)          | (F) |   |     |
| 1     | 1    | 172165-13220 | WASHER               |      |     | 13  |     |              | 13  |   |     |
| 2     | 1    | 172312-17250 | ASHTRAY              |      |     | 1   |     |              | 1   |   |     |
| 3     | 1    | 172458-63360 | SHEET                |      |     | 1   |     |              | 1   |   |     |
| 4     | 1    | 172458-63480 | SEAL, SPONGE         |      |     | 1   |     |              | 1   |   |     |
| 5     | 1    | 172458-63580 | SPACER               |      |     | 1   |     |              | 1   |   |     |
| 6     | 1    | 172458-67804 | CABIN ASSY           |      |     | 1   |     |              | 1   |   | 1   |
| 7     | 2    | 172458-03310 | LABEL                |      |     | 1   |     |              | 1   |   |     |
| 8     | 2    | 172458-03320 | LABEL                |      |     | 1   |     |              | 1   |   |     |
| 9     | 2    | 172458-03330 | LABEL                |      |     | 1   |     |              | 1   |   |     |
| 10    | 2    | 1E5100-51430 | KNOB CLUTCH(RED)     |      |     | 1   |     |              | 1   |   |     |
| 11    | 2    | 172519-63240 | BOLT                 |      |     | 6   |     |              | 6   |   |     |
| 12    | 2    | 172455-67310 | RUN, GLASS           |      |     | 2   |     |              | 2   |   |     |
| 13    | 2    | 172455-67320 | CAP, CHANNEL         |      |     | 2   |     |              | 2   |   |     |
| 14    | 2    | 172455-67330 | PLATE ASSY LOW GLASS |      |     | 2   |     |              | 2   |   |     |
| 15    | 2    | 172455-67340 | HOLDER GLASS UP      |      |     | 2   |     |              | 2   |   |     |
| 16    | 2    | 172455-67350 | SCREW                |      |     | 4   |     |              | 4   |   |     |
| 17    | 2    | 172455-67360 | SCREW                |      |     | 2   |     |              | 2   |   |     |
| 18    | 2    | 172455-67440 | CLIP, TREE           |      |     | 4   |     |              | 4   |   |     |
| 19    | 2    | 172458-67840 | RUN, GLASS           |      |     | 1   |     |              | 1   |   |     |
| 20    | 2    | 172458-67960 | SEAL                 |      |     | 1   |     |              | 1   |   |     |
| 21    | 2    | 172458-67970 | SEAL                 |      |     | 1   |     |              | 1   |   |     |
| 22    | 2    | 172458-67981 | SEAL                 |      |     | 1   |     |              | 1   |   |     |
| 23    | 2    | 172458-68004 | FRAME,CABIN(GREEN:83 |      |     | 1   |     |              | 1   |   |     |
| 24    | 2    | 172162-69050 | LOCK ASSY            |      |     | 1   |     |              | 1   |   |     |
| 25    | 2    | 172165-69190 | RUBBER, STOPPER      |      |     | 1   |     |              | 1   |   |     |
| 26    | 2    | 172458-69790 | COVER ASSY           |      |     | 1   |     |              | 1   |   |     |
| 27    | 2    | 172458-69830 | LEVER                |      |     | 1   |     |              | 1   |   |     |
| 28    | 2    | 172458-69930 | SEAL, DOOR           |      |     | 1   |     |              | 1   |   |     |
| 29    | 2    | 22117-100000 | WASHER, 10           |      |     | 1   |     |              | 1   |   |     |
| 30    | 2    | 22117-120000 | WASHER, 12           |      |     | 2   |     |              | 2   |   |     |
| 31    | 2    | 22272-000100 | RING, E-10           |      |     | 1   |     |              | 1   |   |     |
| 32    | 2    | 24550-012200 | BUSH, 12X20          |      |     | 1   |     |              | 1   |   |     |
| 33    | 2    | 26366-080002 | NUT, M8              |      |     | 4   |     |              | 4   |   |     |
| 34    | 2    | 26716-100002 | NUT, M10             |      |     | 1   |     |              | 1   |   |     |
| 35    | 1    | 22217-120000 | WASHER, SPRING 12    |      |     | 13  |     |              | 13  |   |     |
| 36    | 1    | 22867-400100 | SCREW, 4X10          |      |     | 3   |     |              | 3   |   |     |
| 37    | 1    | 26076-120402 | BOLT, 10.912X 40     |      |     | 13  |     |              | 13  |   |     |
| 38A   | 1    | 172437-03440 | LABEL,ROPS           |      |     | 1   |     |              | 1   |   | 2   |
| 38A-1 | 1    | 172437-03441 | LABEL, ROPS US       |      |     | 1   |     |              | 1   |   | N 2 |
|       |      |              | (C=M/#30844)         |      |     |     |     | (E=M/#30844) |     |   |     |
| 38B   | 1    | 172437-03450 | LABEL,SEAT BELT      |      |     | 1   |     |              | 1   |   | 2   |
| 38B-1 | 1    | 172437-03451 | LABEL, SEAT BELT US  |      |     | 1   |     |              | 1   |   | N 2 |
|       |      |              | (C=M/#30844)         |      |     |     |     | (E=M/#30844) |     |   |     |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.38A,38B  
 (2)LABELS ARE NOT ILLUSTRATED.

Fig.49. CABIN(GLASS)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



CABIN ASSY  
 172458-67804  
 Fig. 48 Ref No. 6  
 INC. Fig. 48 Ref No. 7~34  
 Fig. 49 Ref No. 1~44  
 Fig. 50 Ref No. 1~18  
 Fig. 51 Ref No. 1~22  
 Fig. 52 Ref No. 1.

| No.   | Lev. | Parts No.    | Description        | Q'ty |     |     |     |     |              | I | R   |
|-------|------|--------------|--------------------|------|-----|-----|-----|-----|--------------|---|-----|
|       |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F)          |   |     |
| 1     | 2    | 172459-67810 | SASH ASSY          |      |     | 1   |     |     | 1            |   |     |
| 2     | 3    | 172458-63670 | HD WASHER          |      |     | 8   |     |     | 8            |   |     |
| 3     | 3    | 172458-63680 | BOLT 8X16          |      |     | 8   |     |     | 8            |   |     |
| 4     | 3    | 172458-63730 | SCREW              |      |     | 4   |     |     | 4            |   |     |
| 5     | 3    | 172458-63790 | SEAL, DAM          |      |     | 3   |     |     | 3            |   |     |
| 6     | 3    | 172445-66750 | GRIP               |      |     | 2   |     |     | 2            |   |     |
| 7     | 3    | 172458-67340 | FRAME,FRONT W (12) |      |     | 1   |     |     | 1            |   |     |
| 8     | 3    | 172458-67440 | LINK L,FW (12)     |      |     | 1   |     |     | 1            |   |     |
| 9     | 3    | 172458-67510 | LINK R,FW (12)     |      |     | 1   |     |     | 1            |   |     |
| 10    | 3    | 172458-67520 | HANDLE L           |      |     | 1   |     |     | 1            |   |     |
| 11    | 3    | 172458-67550 | HANDLE R           |      |     | 1   |     |     | 1            |   |     |
| 12    | 3    | 172458-67570 | RUCHE              |      |     | 1   |     |     | 1            |   |     |
| 13    | 3    | 172458-67610 | RUCHE              |      |     | 1   |     |     | 1            |   |     |
| 14    | 3    | 172458-67670 | SHAFT ASSY, ROLLER |      |     | 1   |     |     | 1            |   |     |
| 15    | 3    | 172458-67680 | SHAFT ASSY, ROLLER |      |     | 1   |     |     | 1            |   |     |
| 16    | 3    | 172458-67850 | RUBBER, STOPPER    |      |     | 2   |     |     | 2            |   |     |
| 17    | 3    | 172458-67870 | RUBBER, SEAL       |      |     | 1   |     |     | 1            |   |     |
| 18    | 3    | 172458-67900 | GLASS              |      |     | 1   |     |     | 1            |   |     |
| 19    | 3    | 172458-67920 | SPRING, GAS        |      |     | 2   |     |     | 2            |   |     |
| 20    | 3    | 172463-69150 | SCREW              |      |     | 4   |     |     | 4            |   |     |
| 21    | 3    | 172463-69160 | HOLDER ASSY,F/W    |      |     | 2   |     |     | 2            |   |     |
| 22    | 3    | 172463-69190 | LATCH PIN          |      |     | 2   |     |     | 2            |   |     |
| 23    | 3    | 172463-69200 | SPRING             |      |     | 2   |     |     | 2            |   |     |
| 24    | 3    | 172463-69210 | LEVER ASSY,F/W     |      |     | 2   |     |     | 2            |   |     |
| 25    | 3    | 172445-69740 | ROLLER             |      |     | 2   |     |     | 2            |   |     |
| 26    | 3    | 22117-120000 | WASHER, 12         |      |     | 4   |     |     | 4            |   |     |
| 27    | 3    | 22137-060000 | WASHER, 6          |      |     | 2   |     |     | 2            |   |     |
| 28    | 3    | 22272-000060 | RING, E- 6         |      |     | 4   |     |     | 4            |   |     |
| 29    | 3    | 22272-000080 | RING, E- 8         |      |     | 4   |     |     | 4            |   |     |
| 30    | 3    | 22351-030012 | PIN, SPRING 3.0X12 |      |     | 2   |     |     | 2            |   |     |
| 31    | 3    | 24550-012200 | BUSH, 12X20        |      |     | 4   |     |     | 4            |   |     |
| 32    | 3    | 26450-060102 | BOLT, M6X 10       |      |     | 2   |     |     | 2            |   |     |
| 33    | 2    | 172458-63760 | SEAL, SPONGE       |      |     | 1   |     |     | 1            |   |     |
| 34    | 2    | 172455-67610 | SPACER             |      |     | 2   |     |     | 2            |   |     |
| 35    | 2    | 172455-67710 | RUBBER, STOPPER    |      |     | 2   |     |     | 2            |   |     |
| 36    | 2    | 172458-67830 | RUN, GLASS         |      |     | 2   |     |     | 2            |   |     |
| 37    | 2    | 172458-67860 | RUBBER, SEAL       |      |     | 1   |     |     | 1            |   |     |
| 38    | 2    | 172458-67880 | RUBBER, SEAL       |      |     | 1   |     |     | 1            |   |     |
| 39    | 2    | 172458-67910 | GLASS              |      |     | 1   |     |     | 1            |   |     |
| 40    | 2    | 172458-69250 | SASH ASSY          |      |     | 1   |     |     | 1            |   | 1   |
| 41    | 3    | 172455-67770 | LOCK ASSY, SASH    |      |     | 2   |     |     | 2            |   |     |
| 42    | 3    | 172458-69260 | GLASS, SASH        |      |     | 1   |     |     | 1            |   |     |
| 43    | 3    | 172458-69270 | GLASS, SASH        |      |     | 1   |     |     | 1            |   |     |
| 44    | 3    | 172458-69280 | FRAME, SASH        |      |     | 1   |     |     | 1            |   |     |
| 45A   | 1    | 172437-03550 | LABEL,WINDOW       |      |     | 1   |     |     | 1            |   | 2   |
| 45A-1 | 1    | 172437-03551 | LABEL, WINDOW US   |      |     | 1   |     |     | 1            |   | N 2 |
|       |      |              | (C=M/#30844)       |      |     |     |     |     | (E=M/#30844) |   |     |
| 45B   | 1    | 172490-03200 | LABEL              |      |     | 1   |     |     | 1            |   | 2   |
| 45C   | 1    | 172496-03250 | LABEL, P.T.O.      |      |     | 1   |     |     | 1            |   | 2   |
| 45D   | 1    | 172473-03152 | LABEL, LIFT Q US   |      |     | 1   |     |     | 1            |   | 2   |
| 45D-1 | 1    | 172473-03153 | LABEL, LIFT Q US   |      |     | 1   |     |     | 1            |   | N 2 |

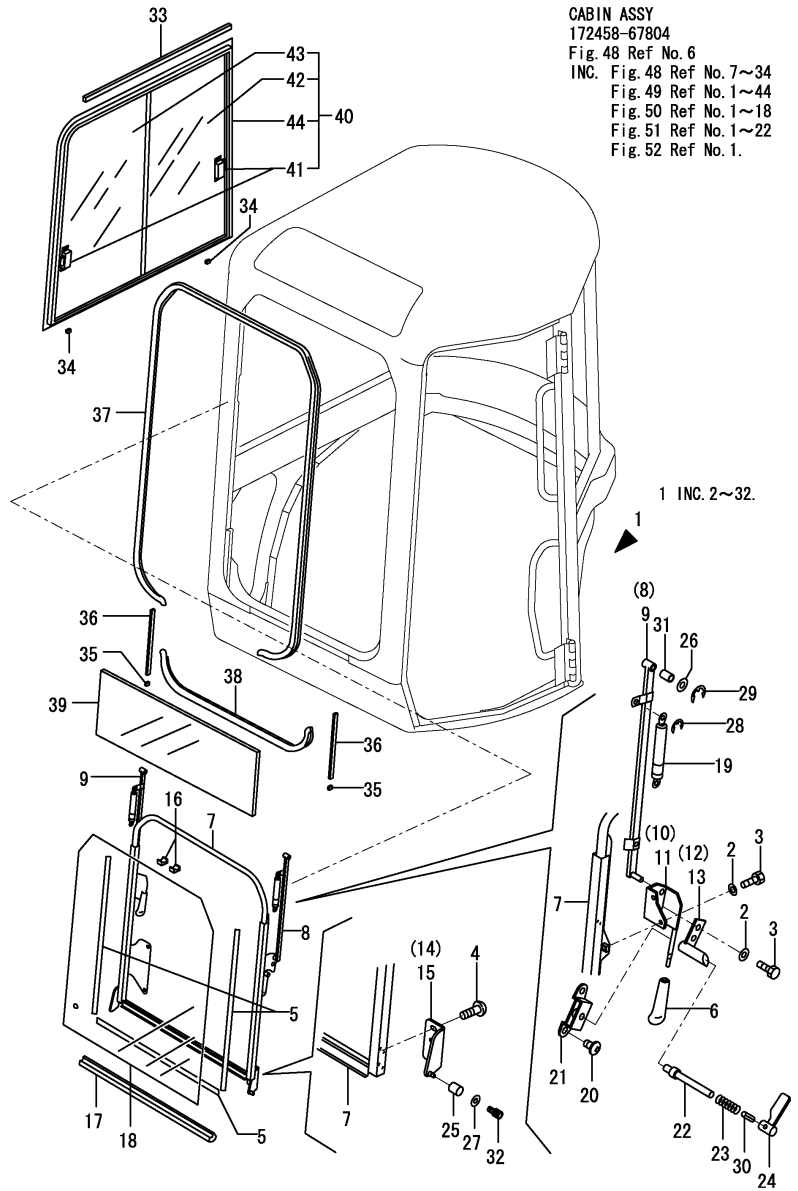
Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.45A,45B,45C,45D,45E,45F&45G  
 (2)LABELS ARE NOT ILLUSTRATED.



Fig.49. CABIN(GLASS)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



CABIN ASSY  
 172458-67804  
 Fig. 48 Ref No. 6  
 INC. Fig. 48 Ref No. 7~34  
 Fig. 49 Ref No. 1~44  
 Fig. 50 Ref No. 1~18  
 Fig. 51 Ref No. 1~22  
 Fig. 52 Ref No. 1.

| No.   | Lev. | Parts No.    | Description          | Q'ty         |     |     |     |     |     | I | R |
|-------|------|--------------|----------------------|--------------|-----|-----|-----|-----|-----|---|---|
|       |      |              |                      | (A)          | (B) | (C) | (D) | (E) | (F) |   |   |
|       |      |              | (C=M/#30844)         | (E=M/#30844) |     |     |     |     |     |   |   |
| 45E   | 1    | 172472-03240 | LABEL,PIN US         |              |     | 1   |     | 1   |     |   | 2 |
| 45E-1 | 1    | 172472-03241 | LABEL, PIN US        |              |     | 1   |     | 1   |     | N | 2 |
|       |      |              | (C=M/#30844)         | (E=M/#30844) |     |     |     |     |     |   |   |
| 45F   | 1    | 172472-03250 | LABEL,OPERATION Q US |              |     | 1   |     | 1   |     |   | 2 |
| 45G   | 1    | 172437-03600 | LABEL                |              |     | 1   |     | 1   |     |   | 2 |
| 45G-1 | 1    | 172437-03601 | LABEL, 2-WAY US      |              |     | 1   |     | 1   |     | N | 2 |
|       |      |              | (C=M/#30844)         | (E=M/#30844) |     |     |     |     |     |   |   |

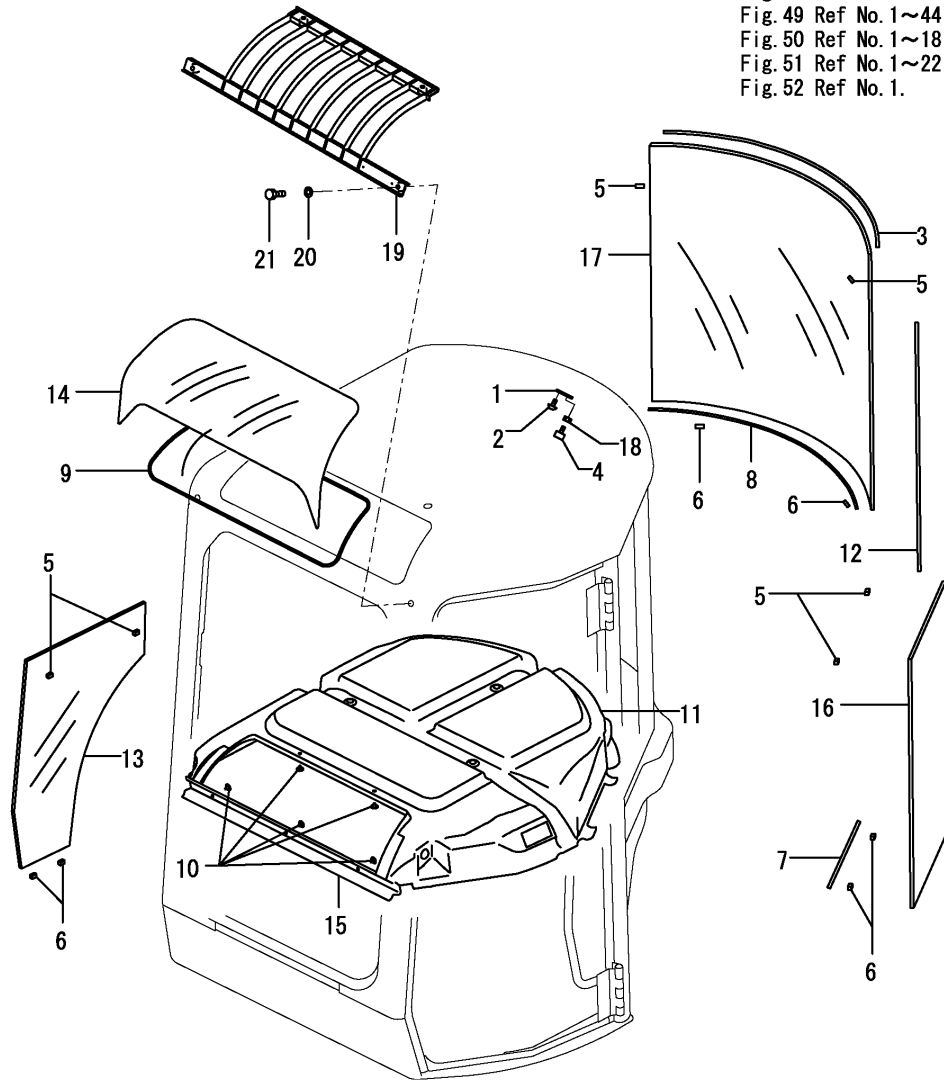
Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.45A,45B,45C,45D,45E,45F&45G  
 (2)LABELS ARE NOT ILLUSTRATED.

Fig.50. CABIN(ACCESSORY)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

CABIN ASSY  
 172458-67804  
 Fig. 48 Ref No. 6  
 INC. Fig. 48 Ref No. 7~34  
 Fig. 49 Ref No. 1~44  
 Fig. 50 Ref No. 1~18  
 Fig. 51 Ref No. 1~22  
 Fig. 52 Ref No. 1.



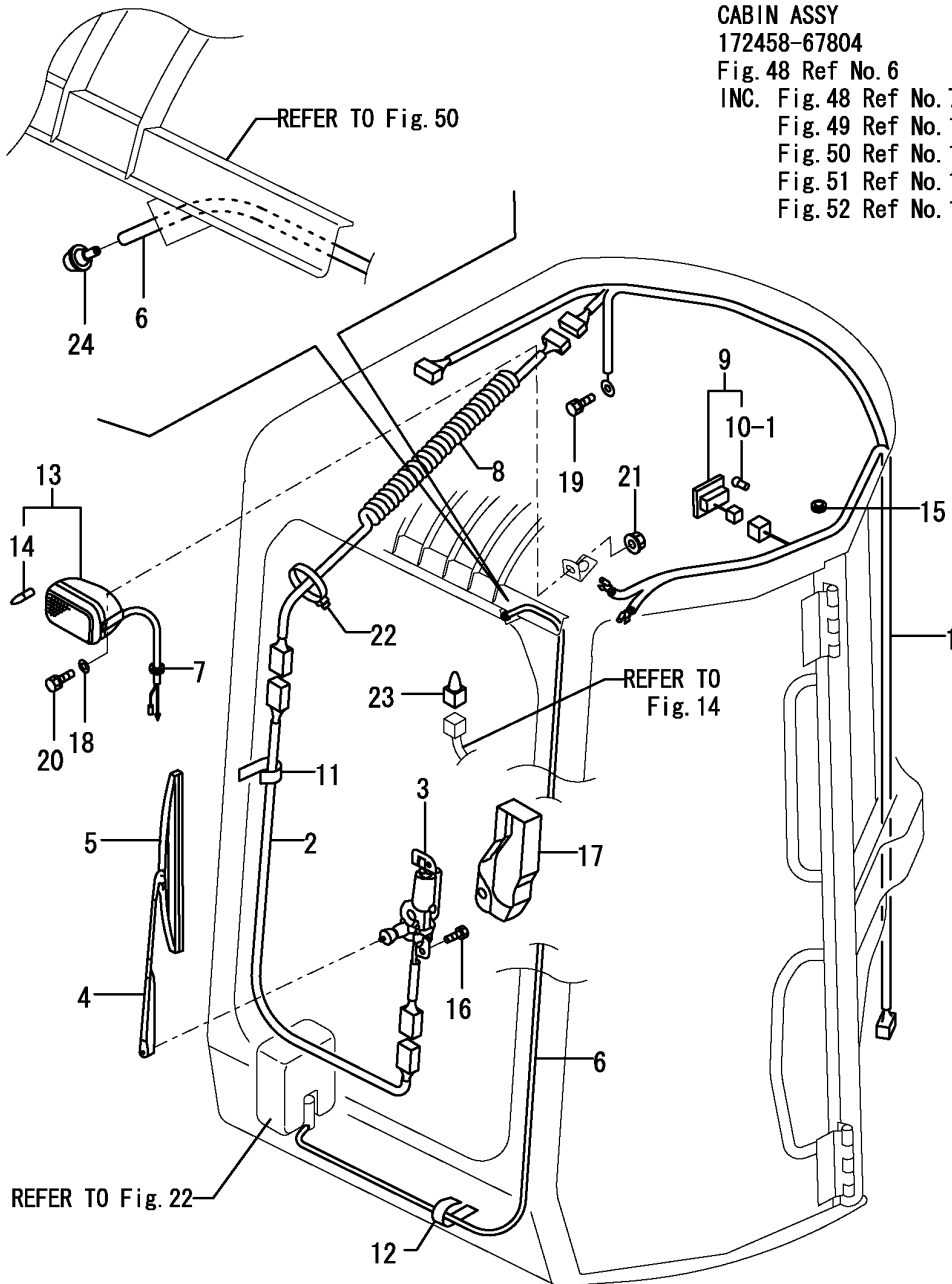
| No.  | Lev. | Parts No.    | Description                 | Qty |     |     |     |     |     | I | R |
|------|------|--------------|-----------------------------|-----|-----|-----|-----|-----|-----|---|---|
|      |      |              |                             | (A) | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 2    | 172458-63700 | PLATE                       |     |     | 1   |     |     | 1   |   |   |
| 2    | 2    | 172458-63730 | SCREW                       |     |     | 1   |     |     | 1   |   |   |
| 3    | 2    | 172458-63770 | TRIM                        |     |     | 1   |     |     | 1   |   |   |
| 4    | 2    | 172458-63800 | RUBBER, STOPPER             |     |     | 1   |     |     | 1   |   |   |
| 5    | 2    | 172458-63950 | SPACER                      |     |     | 6   |     |     | 6   |   |   |
| 6    | 2    | 172458-63960 | SPACER                      |     |     | 6   |     |     | 6   |   |   |
| 7    | 2    | 172458-63970 | SEAL, DAM                   |     |     | 1   |     |     | 1   |   |   |
| 8    | 2    | 172458-63980 | SEAL, DAM                   |     |     | 1   |     |     | 1   |   |   |
| 9    | 2    | 172458-63990 | SEAL, DAM                   |     |     | 1   |     |     | 1   |   |   |
| 10   | 2    | 172455-67550 | CLIP                        |     |     | 15  |     |     | 15  |   |   |
| 11   | 2    | 172458-68851 | INNER ROOF                  |     |     | 1   |     |     | 1   |   |   |
| 12   | 2    | 172458-69090 | TRIM                        |     |     | 1   |     |     | 1   |   |   |
| 13   | 2    | 172458-69200 | GLASS                       |     |     | 1   |     |     | 1   |   |   |
| 14   | 2    | 172458-69210 | SUNROOF                     |     |     | 1   |     |     | 1   |   |   |
| 15   | 2    | 172458-69220 | INNER FRONT                 |     |     | 1   |     |     | 1   |   |   |
| 16   | 2    | 172458-69230 | GLASS                       |     |     | 1   |     |     | 1   |   | 1 |
| 17   | 2    | 172458-69240 | GLASS                       |     |     | 1   |     |     | 1   |   |   |
| 18   | 2    | 26716-100002 | NUT, M10                    |     |     | 1   |     |     | 1   |   |   |
| 19   | 1    | 172472-66610 | GUARD, FOPS                 |     |     | 1   |     |     | 1   |   |   |
| 19-1 | 1    | 172472-66611 | GUARD, FOPS<br>(C=M/#30869) |     |     | 1   |     |     | 1   |   | N |
| 20   | 1    | 22137-100000 | WASHER, 10                  |     |     | 4   |     |     | 4   |   |   |
| 21   | 1    | 26076-100352 | BOLT, 10.910X 35            |     |     | 4   |     |     | 4   |   |   |
| 22A  | 1    | 172463-03320 | LABEL,F/W LOWER US          |     |     | 1   |     |     | 1   |   | 2 |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.22A  
 (2)LABELS ARE NOT ILLUSTRATED.

Fig.51. CABIN(ELECTRIC PART)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



**CABIN ASSY**  
 172458-67804  
 Fig. 48 Ref No. 6  
 INC. Fig. 48 Ref No. 7~34  
 Fig. 49 Ref No. 1~44  
 Fig. 50 Ref No. 1~18  
 Fig. 51 Ref No. 1~22  
 Fig. 52 Ref No. 1.

| No.  | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 2    | 172458-16612 | HARNES A.WIRE(CABIN |      |     | 1   |     |     | 1   |   |   |
| 2    | 2    | 172458-16620 | WIRE HARNES B       |      |     | 1   |     |     | 1   |   |   |
| 3    | 2    | 172458-17210 | WIPER MOTOR         |      |     | 1   |     |     | 1   |   |   |
| 4    | 2    | 172458-17220 | ARM, WIPER          |      |     | 1   |     |     | 1   |   |   |
| 5    | 2    | 172458-17230 | WIPER BLADE         |      |     | 1   |     |     | 1   |   |   |
| 6    | 2    | 172472-17620 | HOSE,WASHER         |      |     | 1   |     |     | 1   |   |   |
| 7    | 2    | 172455-67870 | GROMMET             |      |     | 2   |     |     | 2   |   |   |
| 8    | 2    | 172455-67880 | CORD                |      |     | 1   |     |     | 1   |   |   |
| 9    | 2    | 172455-67900 | ROOM LAMP           |      |     | 1   |     |     | 1   |   |   |
| 10-1 | 3    | 933113-05160 | BULB, 12V 5W        |      |     | 1   |     |     | 1   |   |   |
| 11   | 2    | 172455-67910 | CLAMP, HARNES       |      |     | 3   |     |     | 3   |   |   |
| 12   | 2    | 172455-67910 | CLAMP, HARNES       |      |     | 3   |     |     | 3   |   |   |
| 13   | 2    | 172455-67970 | WORKING LAMP        |      |     | 1   |     |     | 1   |   |   |
| 14   | 3    | 172458-17420 | BULB                |      |     | 1   |     |     | 1   |   |   |
| 15   | 2    | 172458-69320 | GROMMET             |      |     | 1   |     |     | 1   |   |   |
| 16   | 2    | 172455-69410 | SET SCREW           |      |     | 2   |     |     | 2   |   |   |
| 17   | 2    | 172455-69490 | COVER, WIPER        |      |     | 1   |     |     | 1   |   |   |
| 18   | 2    | 22137-080000 | WASHER, 8           |      |     | 1   |     |     | 1   |   |   |
| 19   | 2    | 26013-080162 | BOLT, M8X 16        |      |     | 1   |     |     | 1   |   |   |
| 20   | 2    | 26116-080202 | BOLT, M8X 20 PLATED |      |     | 1   |     |     | 1   |   |   |
| 21   | 2    | 26366-080002 | NUT, M8             |      |     | 1   |     |     | 1   |   |   |
| 22   | 2    | 933168-55770 | BAND 146            |      |     | 1   |     |     | 1   |   |   |
| 23   | 1    | 172190-16500 | HARNES              |      |     | 1   |     |     | 1   |   |   |
| 24   | 1    | 198094-86060 | NOZZLE, WASHER      |      |     | 1   |     |     | 1   |   |   |

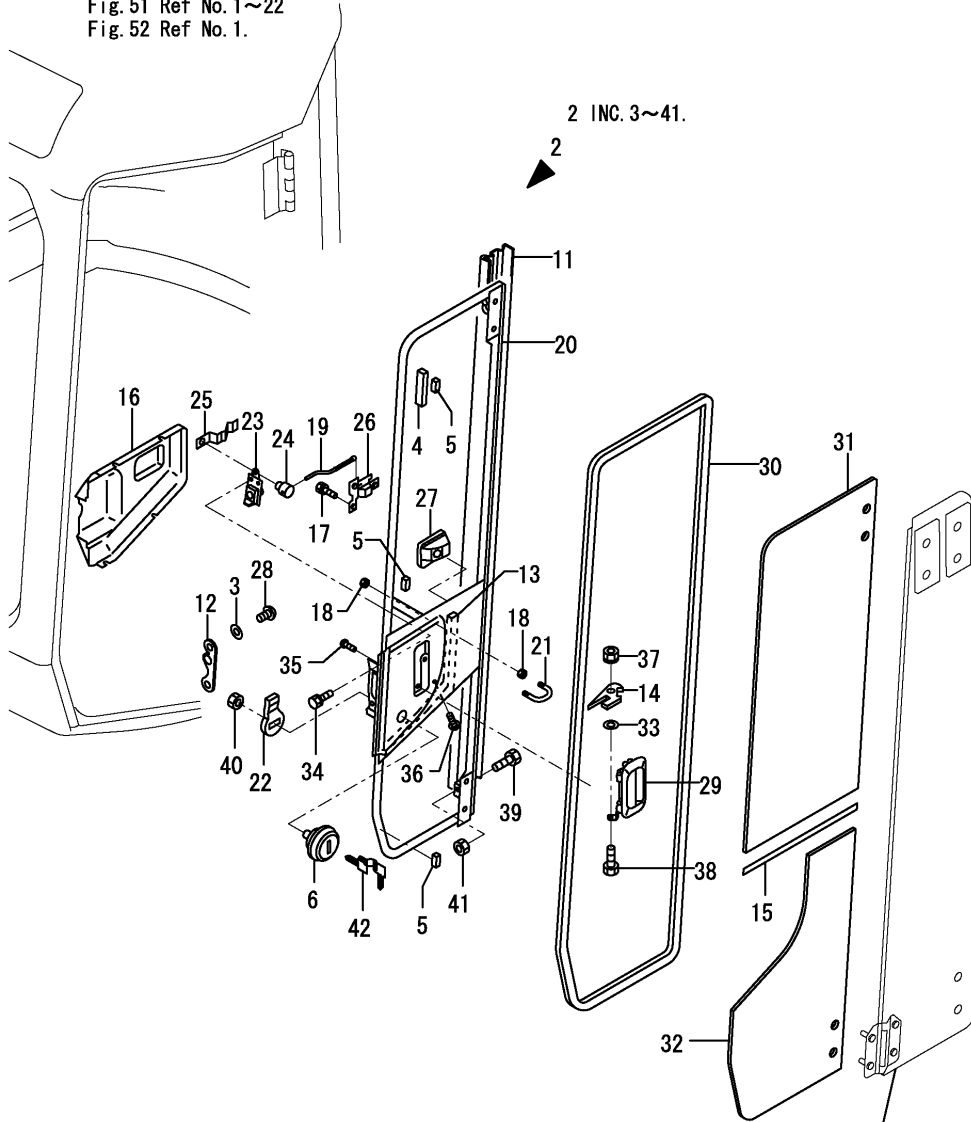
Fig.52. CABIN DOOR(FRONT)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

CABIN ASSY  
 172458-67804  
 Fig. 48 Ref No. 6  
 INC. Fig. 48 Ref No. 7~34  
 Fig. 49 Ref No. 1~44  
 Fig. 50 Ref No. 1~18  
 Fig. 51 Ref No. 1~22  
 Fig. 52 Ref No. 1.

CABIN DOOR ASSY  
 172459-67821  
 Fig. 52 Ref No. 1  
 INC. Fig. 52 Ref No. 2  
 Fig. 53 Ref No. 1.



REFER TO Fig. 53

| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172459-67821 | DOOR ASSY            |      |     | 1   |     |     | 1   |   |   |
| 2   | 2    | 172459-67831 | DOOR ASSY            |      |     | 1   |     |     | 1   |   |   |
| 3   | 3    | 172458-63670 | HD WASHER            |      |     | 2   |     |     | 2   |   |   |
| 4   | 3    | 172458-63930 | STOPPER              |      |     | 1   |     |     | 1   |   |   |
| 5   | 3    | 172458-63950 | SPACER               |      |     | 3   |     |     | 3   |   |   |
| 6   | 3    | 172164-66170 | KEY ASSY, CYLINDER   |      |     | 1   |     |     | 1   |   |   |
| 11  | 3    | 172458-66720 | COVER, DOOR          |      |     | 1   |     |     | 1   |   |   |
| 12  | 3    | 172458-67020 | STRIKER ASSY         |      |     | 1   |     |     | 1   |   |   |
| 13  | 3    | 172458-67650 | SEAL, DAM            |      |     | 1   |     |     | 1   |   |   |
| 14  | 3    | 172458-67940 | PLATE                |      |     | 1   |     |     | 1   |   |   |
| 15  | 3    | 172458-69100 | TRIM                 |      |     | 1   |     |     | 1   |   |   |
| 16  | 3    | 172455-69170 | COVER, LATCH         |      |     | 1   |     |     | 1   |   |   |
| 17  | 3    | 172455-69300 | SCREW                |      |     | 3   |     |     | 3   |   |   |
| 18  | 3    | 172445-69320 | NUT                  |      |     | 4   |     |     | 4   |   |   |
| 19  | 3    | 172445-69400 | ROD                  |      |     | 1   |     |     | 1   |   |   |
| 20  | 3    | 172458-69400 | FRAME, DOOR F (12)   |      |     | 1   |     |     | 1   |   |   |
| 21  | 3    | 172445-69420 | DOOR HOOK            |      |     | 1   |     |     | 1   |   |   |
| 22  | 3    | 172162-69470 | LOCK PLATE           |      |     | 1   |     |     | 1   |   |   |
| 23  | 3    | 172162-69480 | LOCK ASSY            |      |     | 1   |     |     | 1   |   |   |
| 24  | 3    | 172162-69490 | PIN                  |      |     | 1   |     |     | 1   |   |   |
| 25  | 3    | 172162-69500 | SPRING               |      |     | 1   |     |     | 1   |   |   |
| 26  | 3    | 172162-69510 | HANDLE ASSY          |      |     | 1   |     |     | 1   |   |   |
| 27  | 3    | 172162-69520 | COVER                |      |     | 1   |     |     | 1   |   |   |
| 28  | 3    | 172455-69520 | SCREW                |      |     | 2   |     |     | 2   |   |   |
| 29  | 3    | 172162-69541 | HANDLE, OUTER        |      |     | 1   |     |     | 1   |   |   |
| 30  | 3    | 172458-69580 | TRIM ASSY            |      |     | 1   |     |     | 1   |   |   |
| 31  | 3    | 172458-69900 | GLASS, DOOR          |      |     | 1   |     |     | 1   |   |   |
| 32  | 3    | 172458-69910 | GLASS, DOOR          |      |     | 1   |     |     | 1   |   |   |
| 33  | 3    | 22137-080000 | WASHER, 8            |      |     | 1   |     |     | 1   |   |   |
| 34  | 3    | 26013-060162 | BOLT, M6X 16         |      |     | 3   |     |     | 3   |   |   |
| 35  | 3    | 26023-060122 | SCREW, M6X12         |      |     | 2   |     |     | 2   |   |   |
| 36  | 3    | 26023-060162 | SCREW, M6X16         |      |     | 4   |     |     | 4   |   |   |
| 37  | 3    | 26051-080002 | NUT, M8              |      |     | 1   |     |     | 1   |   |   |
| 38  | 3    | 26116-080202 | BOLT, M8X 20 PLATED  |      |     | 1   |     |     | 1   |   |   |
| 39  | 3    | 26116-100304 | BOLT, M10X 30 PLATED |      |     | 1   |     |     | 1   |   |   |
| 40  | 3    | 26716-100002 | NUT, M10             |      |     | 1   |     |     | 1   |   |   |
| 41  | 3    | 26716-100002 | NUT, M10             |      |     | 1   |     |     | 1   |   |   |
| 42  | 1    | 172524-17330 | KEY ASSY             |      |     | 1   |     |     | 1   |   |   |

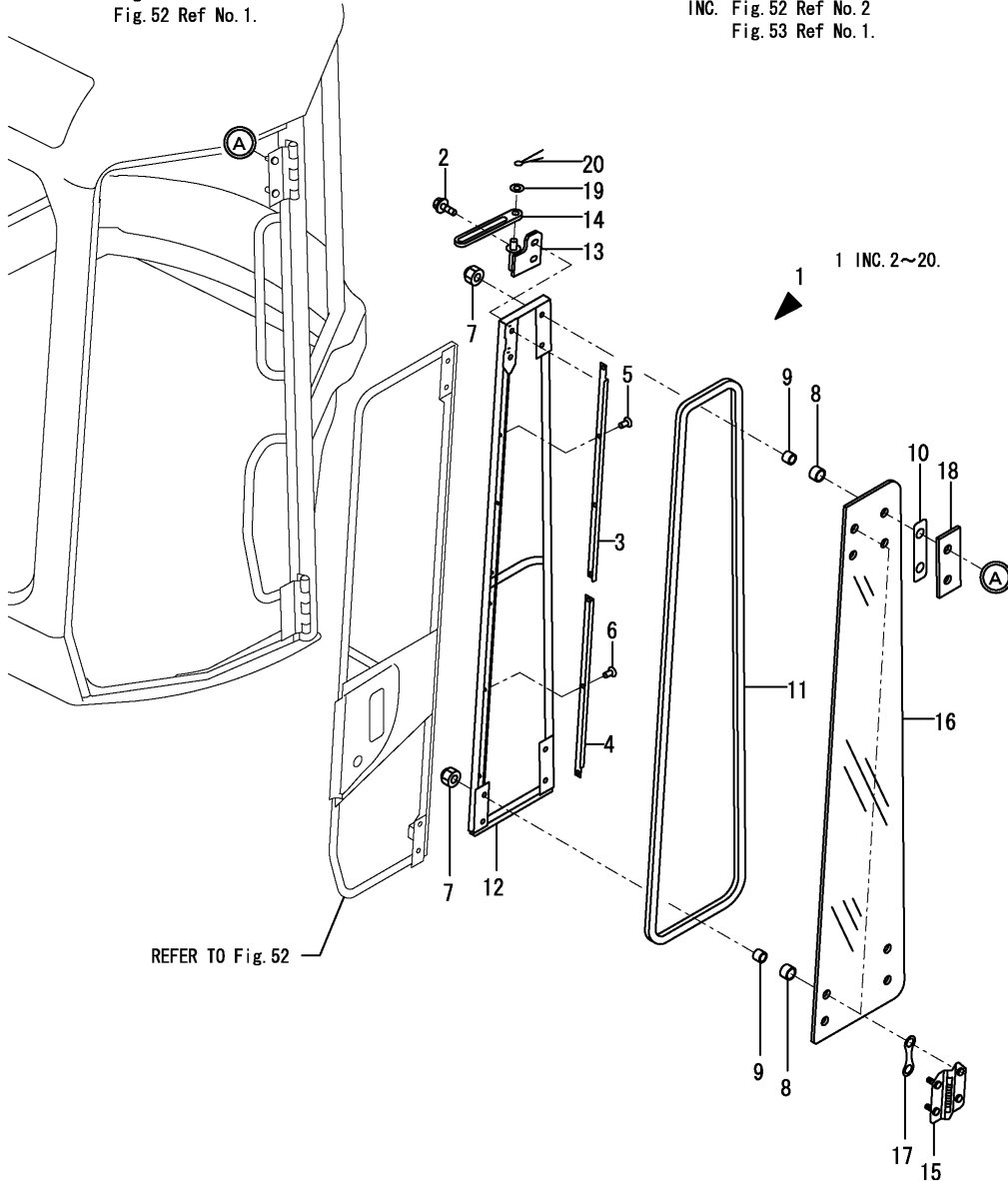
Fig.53. CABIN DOOR(REAR)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

CABIN ASSY  
 172458-67804  
 Fig. 48 Ref No. 6  
 INC. Fig. 48 Ref No. 7~34  
 Fig. 49 Ref No. 1~44  
 Fig. 50 Ref No. 1~18  
 Fig. 51 Ref No. 1~22  
 Fig. 52 Ref No. 1.

CABIN DOOR ASSY  
 172459-67821  
 Fig. 52 Ref No. 1  
 INC. Fig. 52 Ref No. 2  
 Fig. 53 Ref No. 1.

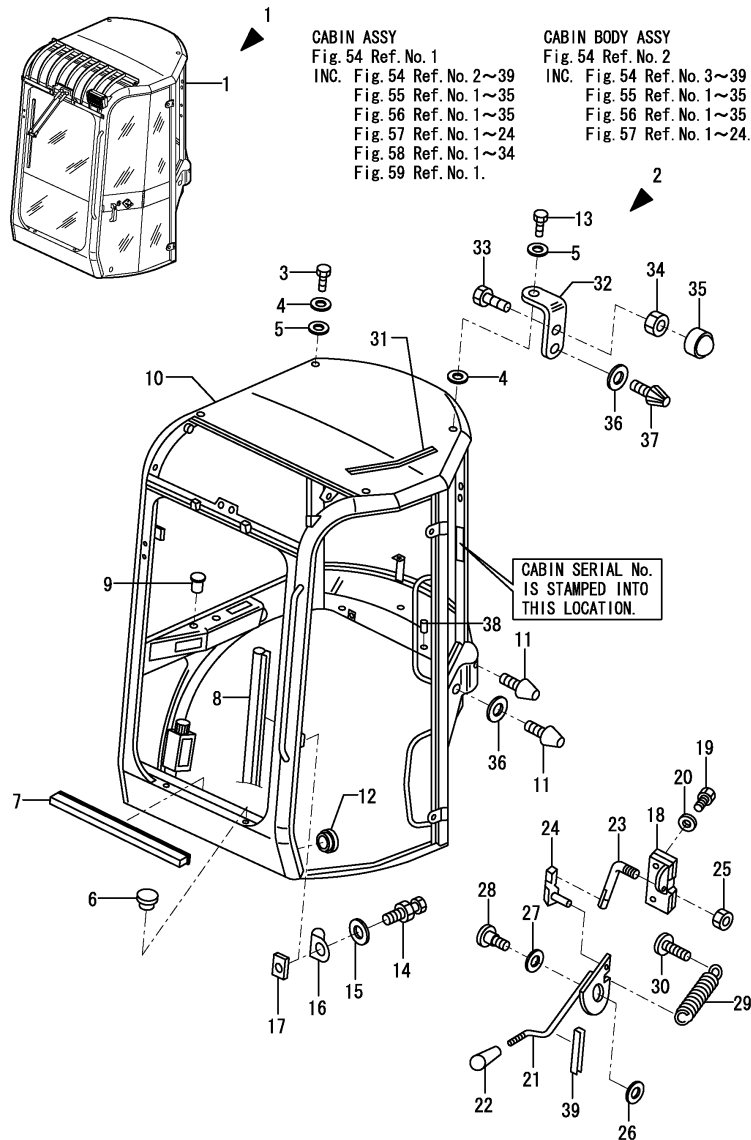


| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 2    | 172459-67841 | DOOR ASSY            |      |     | 1   |     |     | 1   |   |   |
| 2   | 3    | 172519-63240 | BOLT                 |      |     | 2   |     |     | 2   |   |   |
| 3   | 3    | 172458-66780 | UPPER PLATE,DOOR REA |      |     | 1   |     |     | 1   |   |   |
| 4   | 3    | 172458-66790 | LOWER PLATE,DOOR REA |      |     | 1   |     |     | 1   |   |   |
| 5   | 3    | 172458-66800 | SCREW                |      |     | 4   |     |     | 4   |   |   |
| 6   | 3    | 172458-66800 | SCREW                |      |     | 3   |     |     | 3   |   |   |
| 7   | 3    | 172455-69140 | NUT, CAP             |      |     | 12  |     |     | 12  |   |   |
| 8   | 3    | 172455-69200 | TUBE                 |      |     | 12  |     |     | 12  |   |   |
| 9   | 3    | 172455-69250 | PIPE                 |      |     | 12  |     |     | 12  |   |   |
| 10  | 3    | 172455-69290 | PACKING              |      |     | 4   |     |     | 4   |   |   |
| 11  | 3    | 172458-69590 | TRIM ASSY            |      |     | 1   |     |     | 1   |   |   |
| 12  | 3    | 172458-69601 | FRAME,DOOR REAR (12) |      |     | 1   |     |     | 1   |   |   |
| 13  | 3    | 172458-69730 | PLATE                |      |     | 1   |     |     | 1   |   |   |
| 14  | 3    | 172458-69760 | GUIDE, STOPPER       |      |     | 1   |     |     | 1   |   |   |
| 15  | 3    | 172458-69770 | HINGE                |      |     | 2   |     |     | 2   |   |   |
| 16  | 3    | 172458-69920 | GLASS, DOOR          |      |     | 1   |     |     | 1   |   |   |
| 17  | 3    | 172458-69960 | GASKET               |      |     | 8   |     |     | 8   |   |   |
| 18  | 3    | 172458-69990 | COVER                |      |     | 2   |     |     | 2   |   |   |
| 19  | 3    | 22137-080000 | WASHER, 8            |      |     | 2   |     |     | 2   |   |   |
| 20  | 3    | 22417-200160 | PIN, COTTER 2.0X16   |      |     | 2   |     |     | 2   |   |   |

Fig.54. TIM CABIN(BODY)

(A)=VIO35-3 C(US)  
(B)=VIO35-3 P(US)  
(C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
(E)=VIO35-3 C(NZ)  
(F)=VIO35-3 P(NZ)



| No.          | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R   |
|--------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|-----|
|              |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 1            | 1    | 172472-68400 | CABIN ASSY          | 1    |     |     |     |     |     |   | 3   |
| 2            | 2    | 172472-68410 | CABIN ASSY          | 1    |     |     |     |     |     |   | 3   |
| 3            | 3    | 172456-68180 | BOLT 16X30          | 1    |     |     |     |     |     |   | 3   |
| 4            | 3    | 172A21-68990 | WASHER              | 2    |     |     |     |     |     |   | 3   |
| 5            | 3    | 172A21-68840 | WASHER, 15X30X2     | 2    |     |     |     |     |     |   | 3   |
| 6            | 3    | 172456-68550 | STOPPER             | 4    |     |     |     |     |     |   | 3   |
| 7            | 3    | 172472-68550 | SEAL, 820           | 1    |     |     |     |     |     |   | 3   |
| 8            | 3    | 172472-68560 | SEAL, 3300          | 1    |     |     |     |     |     |   | 3   |
| 9            | 3    | 172472-68840 | NUT, M5             | 2    |     |     |     |     |     |   | 3   |
| 10           | 3    | 172472-68470 | CABINE BASE ASSY    | 1    |     |     |     |     |     |   | 1   |
| 11           | 3    | 172437-68640 | STOPPER, DOOR       | 2    |     |     |     |     |     |   | 3   |
| 12           | 3    | 172456-68570 | PLUG                | 2    |     |     |     |     |     |   | 3   |
| 13           | 3    | 172472-68570 | BOLT 16X40          | 1    |     |     |     |     |     |   | 3   |
| 14           | 3    | 172456-68720 | CATCH, DOOR         | 1    |     |     |     |     |     |   | 3   |
| 15           | 3    | 172456-68750 | WASHER, 12X30X2     | 1    |     |     |     |     |     |   | 3   |
| 16           | 3    | 172456-68730 | PROTECTOR L         | 1    |     |     |     |     |     |   | 3   |
| 17           | 3    | 172456-68380 | PLATE               | 1    |     |     |     |     |     |   | 3   |
| 18           | 3    | 172456-68880 | CATCH, DOOR         | 1    |     |     |     |     |     |   | 3   |
| 19           | 3    | 172456-68390 | BOLT 6X35           | 4    |     |     |     |     |     |   | 3   |
| 20           | 3    | 172456-68930 | WASHER              | 4    |     |     |     |     |     |   | 3   |
| 21           | 3    | 172472-68590 | REVER DOOR LOCK     | 1    |     |     |     |     |     |   | 3   |
| 22           | 3    | 172456-68770 | KNOB, LEVER         | 1    |     |     |     |     |     |   | 3   |
| 23           | 3    | 172456-68850 | LINKAGE             | 1    |     |     |     |     |     |   | 3   |
| 24           | 3    | 172456-68860 | CLIP                | 1    |     |     |     |     |     |   | 3   |
| 25           | 3    | 172456-68870 | NUT, SAFETY         | 1    |     |     |     |     |     |   | 3   |
| 26           | 3    | 172456-68780 | WASHER              | 1    |     |     |     |     |     |   | 3   |
| 27           | 3    | 172456-68790 | COLLAR, NYLON       | 1    |     |     |     |     |     |   | 3   |
| 28           | 3    | 172456-68800 | SCREW               | 1    |     |     |     |     |     |   | 3   |
| 29           | 3    | 172456-68830 | SPRING, 1.5X10X50   | 1    |     |     |     |     |     |   | 3   |
| 30           | 3    | 172456-68840 | SCREW, M8X20        | 1    |     |     |     |     |     |   | 3   |
| 31           | 3    | 172472-68710 | SEAL, 360           | 1    |     |     |     |     |     |   | 3   |
| 32           | 3    | 172472-68780 | SUPPORT, DOOR       | 1    |     |     |     |     |     |   | 3   |
| 33           | 3    | 172472-68790 | BOLT                | 1    |     |     |     |     |     |   | 3   |
| 34           | 3    | 172456-68100 | NUT, M8             | 1    |     |     |     |     |     |   | 3   |
| 35           | 3    | 172A21-69030 | CAP, NUT M8         | 1    |     |     |     |     |     |   | 3   |
| 36           | 3    | 172456-68710 | WASHER, 10X38X5     | 2    |     |     |     |     |     |   | 3   |
| 37           | 3    | 172437-68640 | STOPPER, DOOR       | 1    |     |     |     |     |     |   | 3   |
| 38           | 3    | 172A21-69020 | NUT, M6             | 2    |     |     |     |     |     |   | 3   |
| 39           | 3    | 172456-69320 | SEAL, 90            | 1    |     |     |     |     |     |   | 3   |
| 43A          | 1    | 172437-03440 | LABEL,ROPS          | 1    |     |     |     |     |     |   | 2   |
| 43A-1        | 1    | 172437-03441 | LABEL, ROPS US      | 1    |     |     |     |     |     |   | N 2 |
| (A=M/#30844) |      |              |                     |      |     |     |     |     |     |   |     |
| 43B          | 1    | 172437-03450 | LABEL,SEAT BELT     | 1    |     |     |     |     |     |   | 2   |
| 43B-1        | 1    | 172437-03451 | LABEL, SEAT BELT US | 1    |     |     |     |     |     |   | N 2 |
| (A=M/#30844) |      |              |                     |      |     |     |     |     |     |   |     |

Remarks  
(1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
REF.NO.43A,43B  
(2)LABELS ARE NOT ILLUSTRATED.  
(3)PARTS NO. ARE CHANGED, BUT BOTH PARTS ARE SAME.

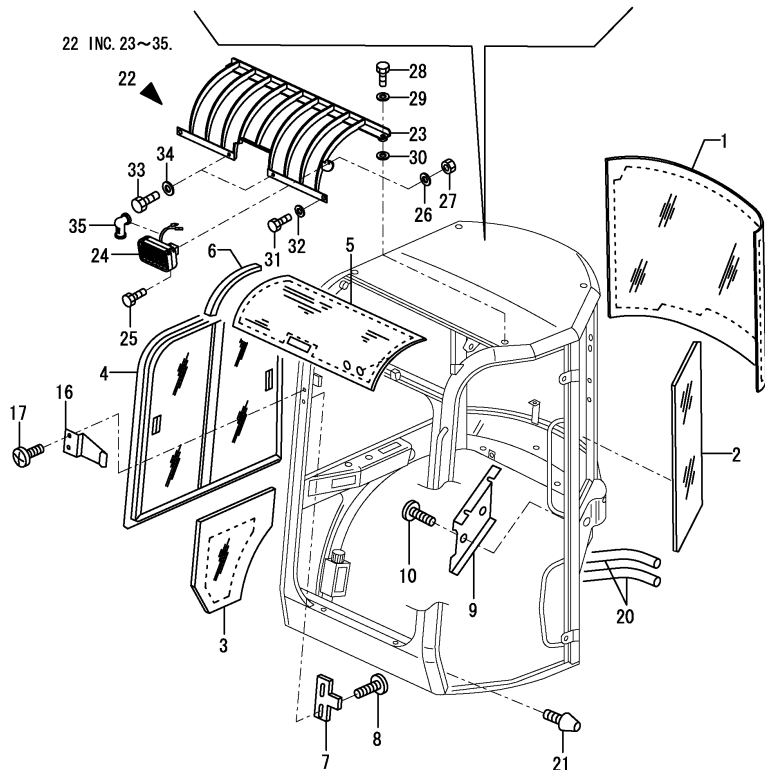
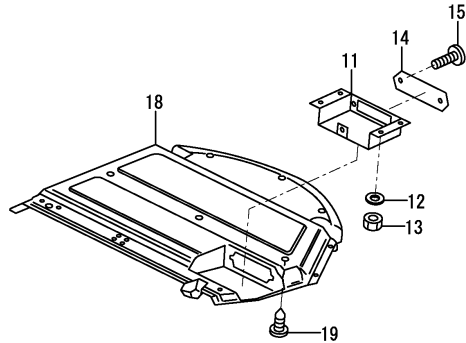
Fig.55. TIM CABIN(ACCESSORY)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

CABIN ASSY  
 Fig. 54 Ref. No. 1  
 INC. Fig. 54 Ref. No. 2~39  
 Fig. 55 Ref. No. 1~35  
 Fig. 56 Ref. No. 1~35  
 Fig. 57 Ref. No. 1~24  
 Fig. 58 Ref. No. 1~34  
 Fig. 59 Ref. No. 1.

CABIN BODY ASSY  
 Fig. 54 Ref. No. 2  
 INC. Fig. 54 Ref. No. 3~39  
 Fig. 55 Ref. No. 1~35  
 Fig. 56 Ref. No. 1~35  
 Fig. 57 Ref. No. 1~24.



Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.36A,36B,36C,36D,36E,36F&36G  
 (2)LABELS ARE NOT ILLUSTRATED.  
 (3)PARTS NO. ARE CHANGED, BUT BOTH PARTS ARE THE SAME.

| No.          | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R   |
|--------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|-----|
|              |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 1            | 3    | 172472-68480 | GLASS                | 1    |     |     |     |     |     |   | 3   |
| 2            | 3    | 172472-68490 | GLASS                | 1    |     |     |     |     |     |   | 3   |
| 3            | 3    | 172472-68500 | GLASS                | 1    |     |     |     |     |     |   | 3   |
| 4            | 3    | 172472-68510 | SASH ASSY            | 1    |     |     |     |     |     |   | 1   |
| 5            | 3    | 172472-68520 | GLASS, SKYLIGHT      | 1    |     |     |     |     |     |   | 3   |
| 6            | 3    | 172456-68490 | SEAL, JOINT 300      | 2    |     |     |     |     |     |   | 3   |
| 7            | 3    | 172437-68780 | HOLDER,FRONT WINDOW  | 2    |     |     |     |     |     |   | 3   |
| 8            | 3    | 172456-68950 | SCREW, M6X16         | 4    |     |     |     |     |     |   | 3   |
| 9            | 3    | 172472-68600 | COVER, LOCK          | 1    |     |     |     |     |     |   | 3   |
| 10           | 3    | 172456-68950 | SCREW, M6X16         | 4    |     |     |     |     |     |   | 3   |
| 11           | 3    | 172472-68620 | SUPPORT, RADIO       | 1    |     |     |     |     |     |   | 3   |
| 12           | 3    | 172456-68930 | WASHER               | 4    |     |     |     |     |     |   | 3   |
| 13           | 3    | 172456-69900 | NUT, M6              | 4    |     |     |     |     |     |   | 3   |
| 14           | 3    | 172A21-68610 | PLATE,RADIO          | 1    |     |     |     |     |     |   | 3   |
| 15           | 3    | 172456-68950 | SCREW, M6X16         | 2    |     |     |     |     |     |   | 3   |
| 16           | 3    | 172456-68600 | SUPPORT, WIPER BLADE | 1    |     |     |     |     |     |   | 3   |
| 17           | 3    | 172456-68610 | SCREW, M5X8          | 2    |     |     |     |     |     |   | 3   |
| 18           | 3    | 172472-68700 | INNER ROOF           | 1    |     |     |     |     |     |   | 3   |
| 19           | 3    | 172A21-68870 | CAP                  | 10   |     |     |     |     |     |   | 3   |
| 20           | 2    | 172472-68450 | HEATER HOSE          | 2    |     |     |     |     |     |   | 3   |
| 21           | 2    | 172472-68460 | STOPPER, RUBBER      | 1    |     |     |     |     |     |   | 3   |
| 22           | 2    | 172472-68440 | GRILLE ASSY          | 1    |     |     |     |     |     |   | 3   |
| 23           | 3    | 172472-69200 | GRILLE ASSY          | 1    |     |     |     |     |     |   | 3   |
| 24           | 3    | 172472-69210 | WORK LAMP            | 1    |     |     |     |     |     |   | 3   |
| 25           | 3    | 172456-69980 | SCREW, M8X16         | 1    |     |     |     |     |     |   | 3   |
| 26           | 3    | 172456-69990 | WASHER, 8            | 1    |     |     |     |     |     |   | 3   |
| 27           | 3    | 172456-68100 | NUT, M8              | 1    |     |     |     |     |     |   | 3   |
| 28           | 3    | 172472-68570 | BOLT 16X40           | 2    |     |     |     |     |     |   | 3   |
| 29           | 3    | 172A21-68990 | WASHER               | 2    |     |     |     |     |     |   | 3   |
| 30           | 3    | 172A21-68840 | WASHER, 15X30X2      | 2    |     |     |     |     |     |   | 3   |
| 31           | 3    | 172472-69220 | BOLT 16X25           | 2    |     |     |     |     |     |   | 3   |
| 32           | 3    | 172A21-68990 | WASHER               | 2    |     |     |     |     |     |   | 3   |
| 33           | 3    | 172472-69230 | BOLT M10X20          | 2    |     |     |     |     |     |   | 3   |
| 34           | 3    | 172437-68350 | WASHER 10.5X30X2.5   | 2    |     |     |     |     |     |   | 3   |
| 35           | 3    | 172456-68110 | CAP                  | 2    |     |     |     |     |     |   | 3   |
| 36A          | 1    | 172437-03550 | LABEL,WINDOW         | 1    |     |     |     |     |     |   | 2   |
| 36A-1        | 1    | 172437-03551 | LABEL, WINDOW US     | 1    |     |     |     |     |     |   | N 2 |
| (A=M/#30844) |      |              |                      |      |     |     |     |     |     |   |     |
| 36B          | 1    | 172490-03200 | LABEL                | 1    |     |     |     |     |     |   | 2   |
| 36C          | 1    | 172496-03250 | LABEL, P.T.O.        | 1    |     |     |     |     |     |   | 2   |
| 36D          | 1    | 172473-03152 | LABEL, LIFT Q US     | 1    |     |     |     |     |     |   | 2   |
| 36D-1        | 1    | 172473-03153 | LABEL, LIFT Q US     | 1    |     |     |     |     |     |   | N 2 |
| (A=M/#30844) |      |              |                      |      |     |     |     |     |     |   |     |
| 36E          | 1    | 172472-03240 | LABEL,PIN US         | 1    |     |     |     |     |     |   | 2   |
| 36E-1        | 1    | 172472-03241 | LABEL, PIN US        | 1    |     |     |     |     |     |   | N 2 |
| (A=M/#30844) |      |              |                      |      |     |     |     |     |     |   |     |
| 36F          | 1    | 172472-03250 | LABEL,OPERATION Q US | 1    |     |     |     |     |     |   | 2   |
| 36G          | 1    | 172437-03600 | LABEL                | 1    |     |     |     |     |     |   | 2   |
| 36G-1        | 1    | 172437-03601 | LABEL, 2-WAY US      | 1    |     |     |     |     |     |   | N 2 |
| (A=M/#30844) |      |              |                      |      |     |     |     |     |     |   |     |

Fig.56. TIM CABIN(ELECTRIC PART & WIPER)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

CABIN ASSY

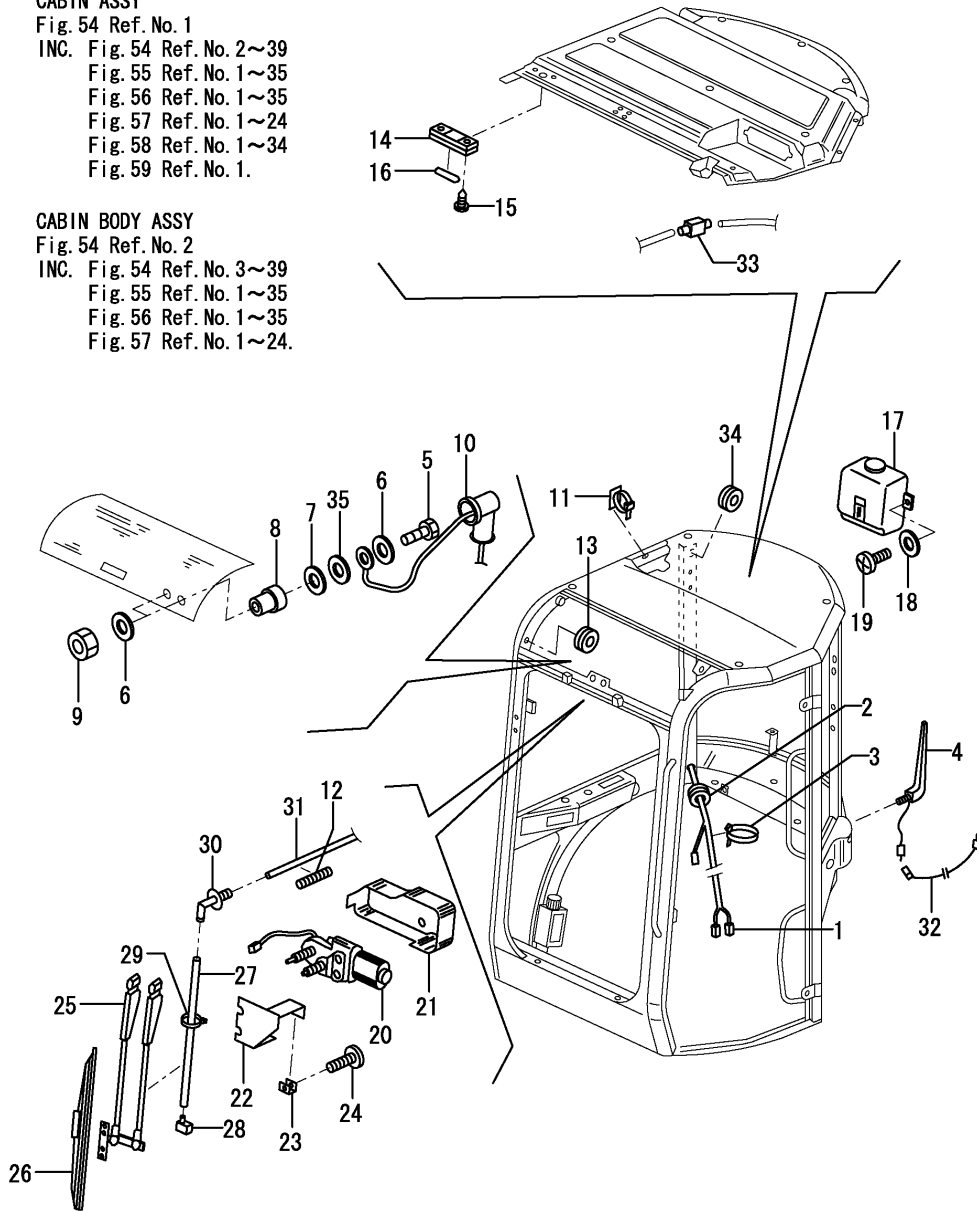
Fig. 54 Ref. No. 1

- INC. Fig. 54 Ref. No. 2~39
- Fig. 55 Ref. No. 1~35
- Fig. 56 Ref. No. 1~35
- Fig. 57 Ref. No. 1~24
- Fig. 58 Ref. No. 1~34
- Fig. 59 Ref. No. 1.

CABIN BODY ASSY

Fig. 54 Ref. No. 2

- INC. Fig. 54 Ref. No. 3~39
- Fig. 55 Ref. No. 1~35
- Fig. 56 Ref. No. 1~35
- Fig. 57 Ref. No. 1~24.



| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 3    | 172472-68530 | WIRE HARNESS CABIN  | 1    |     |     |     |     |     |   | 1 |
| 2   | 3    | 172456-68510 | GROMMET             | 1    |     |     |     |     |     |   | 1 |
| 3   | 3    | 172472-68540 | BAND                | 4    |     |     |     |     |     |   | 1 |
| 4   | 3    | 172A21-68950 | ANTENNA             | 1    |     |     |     |     |     |   | 1 |
| 5   | 3    | 172456-68120 | SCREW               | 2    |     |     |     |     |     |   | 1 |
| 6   | 3    | 172456-68130 | WASHER, 7X16X3      | 4    |     |     |     |     |     |   | 1 |
| 7   | 3    | 172456-68150 | WASHER, 6X18X1      | 2    |     |     |     |     |     |   | 1 |
| 8   | 3    | 172456-68160 | NUT, SEAL M6        | 2    |     |     |     |     |     |   | 1 |
| 9   | 3    | 172456-68170 | NUT, BRASS M6       | 2    |     |     |     |     |     |   | 1 |
| 10  | 3    | 172456-68110 | CAP                 | 2    |     |     |     |     |     |   | 1 |
| 11  | 3    | 172456-68520 | CLAMP, CABLE        | 7    |     |     |     |     |     |   | 1 |
| 12  | 3    | 172472-68830 | SPRING              | 1    |     |     |     |     |     |   | 1 |
| 13  | 3    | 172456-68530 | GROMMET, 16X22X3    | 2    |     |     |     |     |     |   | 1 |
| 14  | 3    | 172456-68960 | ROOM LAMP           | 1    |     |     |     |     |     |   | 1 |
| 15  | 3    | 172456-68650 | SCREW, M3.5X12.7    | 2    |     |     |     |     |     |   | 1 |
| 16  | 3    | 172456-68970 | LAMP                | 1    |     |     |     |     |     |   | 1 |
| 17  | 3    | 172437-68760 | TANK, WASHER        | 1    |     |     |     |     |     |   | 1 |
| 18  | 3    | 172456-68150 | WASHER, 6X18X1      | 2    |     |     |     |     |     |   | 1 |
| 19  | 3    | 172456-68590 | SCREW, M6X12        | 2    |     |     |     |     |     |   | 1 |
| 20  | 3    | 172437-68540 | WIPER MOTOR         | 1    |     |     |     |     |     |   | 1 |
| 21  | 3    | 172456-69200 | COVER, MOTOR        | 1    |     |     |     |     |     |   | 1 |
| 22  | 3    | 172456-69170 | SUPPORT, MOTOR      | 1    |     |     |     |     |     |   | 1 |
| 23  | 3    | 172456-69180 | CLIP                | 2    |     |     |     |     |     |   | 1 |
| 24  | 3    | 172456-69190 | SCREW, M5X12        | 2    |     |     |     |     |     |   | 1 |
| 25  | 3    | 172456-69210 | ARM, WIPER          | 1    |     |     |     |     |     |   | 1 |
| 26  | 3    | 172456-69220 | BLADE, WIPER        | 1    |     |     |     |     |     |   | 1 |
| 27  | 3    | 172472-68660 | HOSE 600            | 1    |     |     |     |     |     |   | 1 |
| 28  | 3    | 172437-68520 | NOZZLE, WASHER      | 1    |     |     |     |     |     |   | 1 |
| 29  | 3    | 172437-68400 | CLAMP               | 2    |     |     |     |     |     |   | 1 |
| 30  | 3    | 172A21-68930 | BEND UNION          | 1    |     |     |     |     |     |   | 1 |
| 31  | 3    | 172472-68670 | HOSE 3500           | 1    |     |     |     |     |     |   | 1 |
| 32  | 3    | 172472-68730 | WIRE ANTENNA        | 1    |     |     |     |     |     |   | 1 |
| 33  | 3    | 172437-68460 | CHECK VALVE, WASHER | 1    |     |     |     |     |     |   | 1 |
| 34  | 3    | 172A21-68970 | GROMMET, 20X28X4    | 2    |     |     |     |     |     |   | 1 |
| 35  | 3    | 172456-68140 | WASHER, 6           | 2    |     |     |     |     |     |   | 1 |

Remarks

(1)PARTS NO. ARE CHANGED, BUT BOTH PARTS ARE THE SAME.



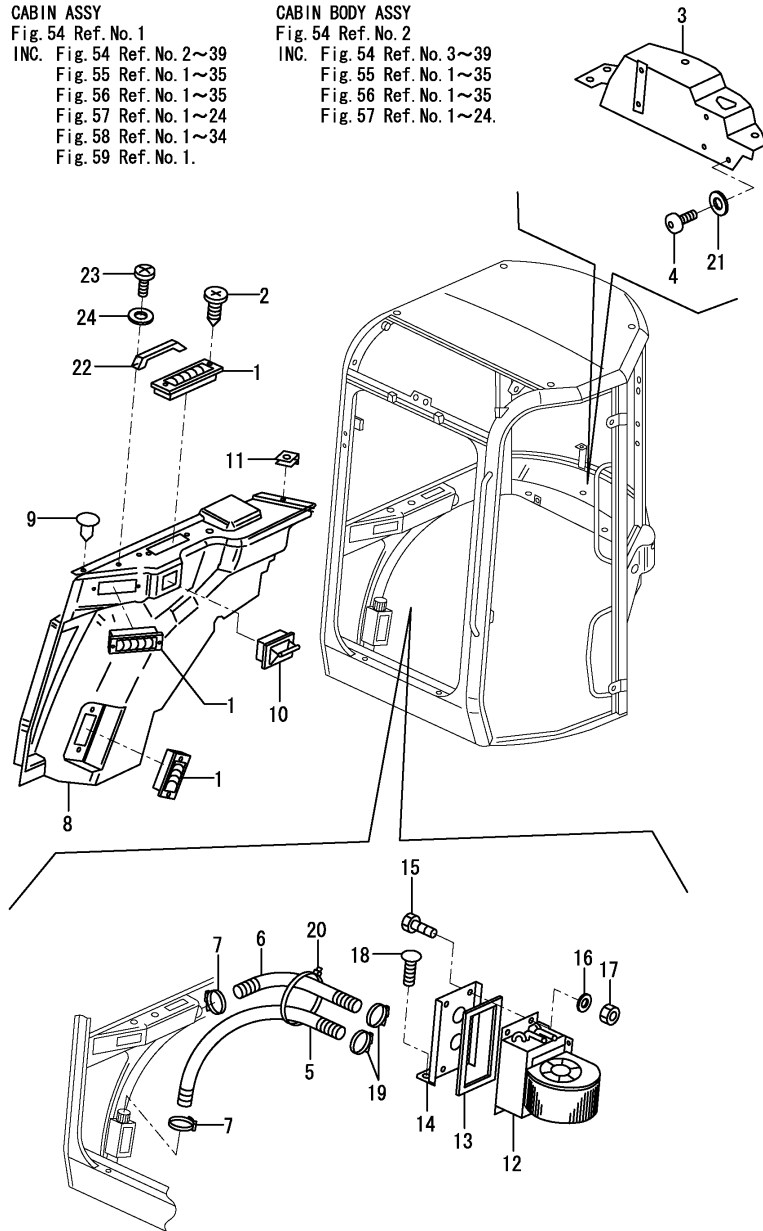
Fig.57. TIM CABIN(HEATER & DUCT COVER)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

CABIN ASSY  
 Fig. 54 Ref. No. 1  
 INC. Fig. 54 Ref. No. 2~39

CABIN BODY ASSY  
 Fig. 54 Ref. No. 2  
 INC. Fig. 54 Ref. No. 3~39  
 Fig. 55 Ref. No. 1~35  
 Fig. 56 Ref. No. 1~35  
 Fig. 57 Ref. No. 1~24  
 Fig. 58 Ref. No. 1~34  
 Fig. 59 Ref. No. 1.



| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 3    | 172472-68580 | DEFROSTER           | 3    |     |     |     |     |     |   | 1 |
| 2   | 3    | 172A21-68910 | SCREW, M3.9X19      | 6    |     |     |     |     |     |   | 1 |
| 3   | 3    | 172472-68610 | COVER, HEATER       | 1    |     |     |     |     |     |   | 1 |
| 4   | 3    | 172456-68950 | SCREW, M6X16        | 6    |     |     |     |     |     |   | 1 |
| 5   | 3    | 172472-68630 | HOSE 1400 DEFROSTER | 1    |     |     |     |     |     |   | 1 |
| 6   | 3    | 172472-68640 | HOSE 700 DEFROSTER  | 1    |     |     |     |     |     |   | 1 |
| 7   | 3    | 172472-68650 | CLAMP               | 2    |     |     |     |     |     |   | 1 |
| 8   | 3    | 172472-68680 | COVER, DUCT         | 1    |     |     |     |     |     |   | 1 |
| 9   | 3    | 172472-68690 | CLIP                | 10   |     |     |     |     |     |   | 1 |
| 10  | 3    | 172456-68620 | ASHTRAY             | 1    |     |     |     |     |     |   | 1 |
| 11  | 3    | 172472-68720 | CLIP                | 1    |     |     |     |     |     |   | 1 |
| 12  | 3    | 172472-68740 | HEATER              | 1    |     |     |     |     |     |   | 1 |
| 13  | 3    | 172472-68750 | SEAL, 720           | 1    |     |     |     |     |     |   | 1 |
| 14  | 3    | 172472-68760 | SUPPORT, HEATER     | 1    |     |     |     |     |     |   | 1 |
| 15  | 3    | 172A21-69060 | SCREW, M6X16        | 5    |     |     |     |     |     |   | 1 |
| 16  | 3    | 172456-68930 | WASHER              | 5    |     |     |     |     |     |   | 1 |
| 17  | 3    | 172456-69900 | NUT, M6             | 5    |     |     |     |     |     |   | 1 |
| 18  | 3    | 172456-68950 | SCREW, M6X16        | 2    |     |     |     |     |     |   | 1 |
| 19  | 3    | 172472-68650 | CLAMP               | 2    |     |     |     |     |     |   | 1 |
| 20  | 3    | 172472-68810 | BAND                | 3    |     |     |     |     |     |   | 1 |
| 21  | 3    | 172472-68820 | WASHER, 6.5X17X1    | 6    |     |     |     |     |     |   | 1 |
| 22  | 3    | 172437-68430 | GRIP                | 1    |     |     |     |     |     |   | 1 |
| 23  | 3    | 172437-68210 | SCREW, M5X20        | 2    |     |     |     |     |     |   | 1 |
| 24  | 3    | 172437-68440 | WASHER 5.5X10X1     | 2    |     |     |     |     |     |   | 1 |

Remarks  
 (1)PARTS NO. ARE CHANGED, BUT BOTH PARTS ARE THE SAME.

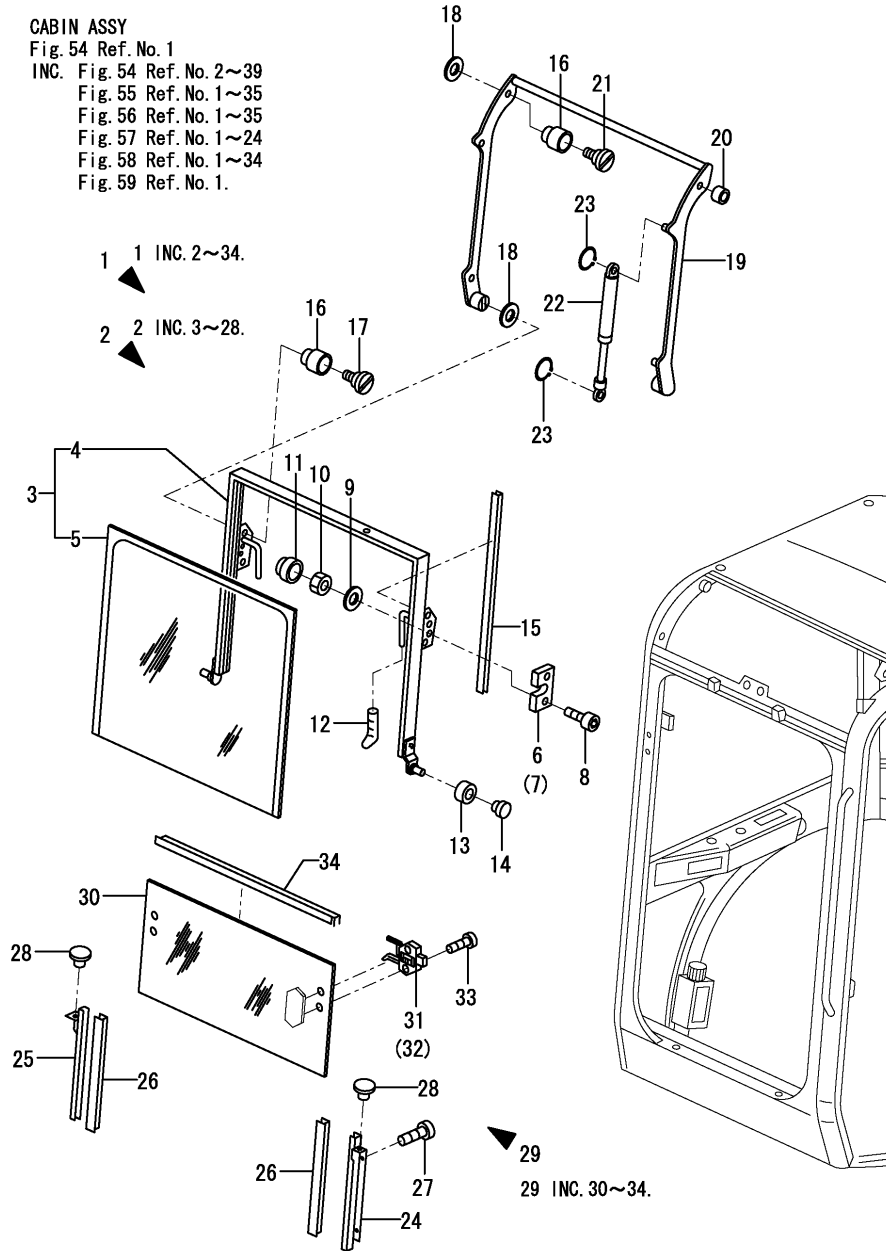
Fig.58. TIM CABIN(FRONT GLASS)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

CABIN ASSY  
 Fig. 54 Ref. No. 1

INC. Fig. 54 Ref. No. 2~39  
 Fig. 55 Ref. No. 1~35  
 Fig. 56 Ref. No. 1~35  
 Fig. 57 Ref. No. 1~24  
 Fig. 58 Ref. No. 1~34  
 Fig. 59 Ref. No. 1.



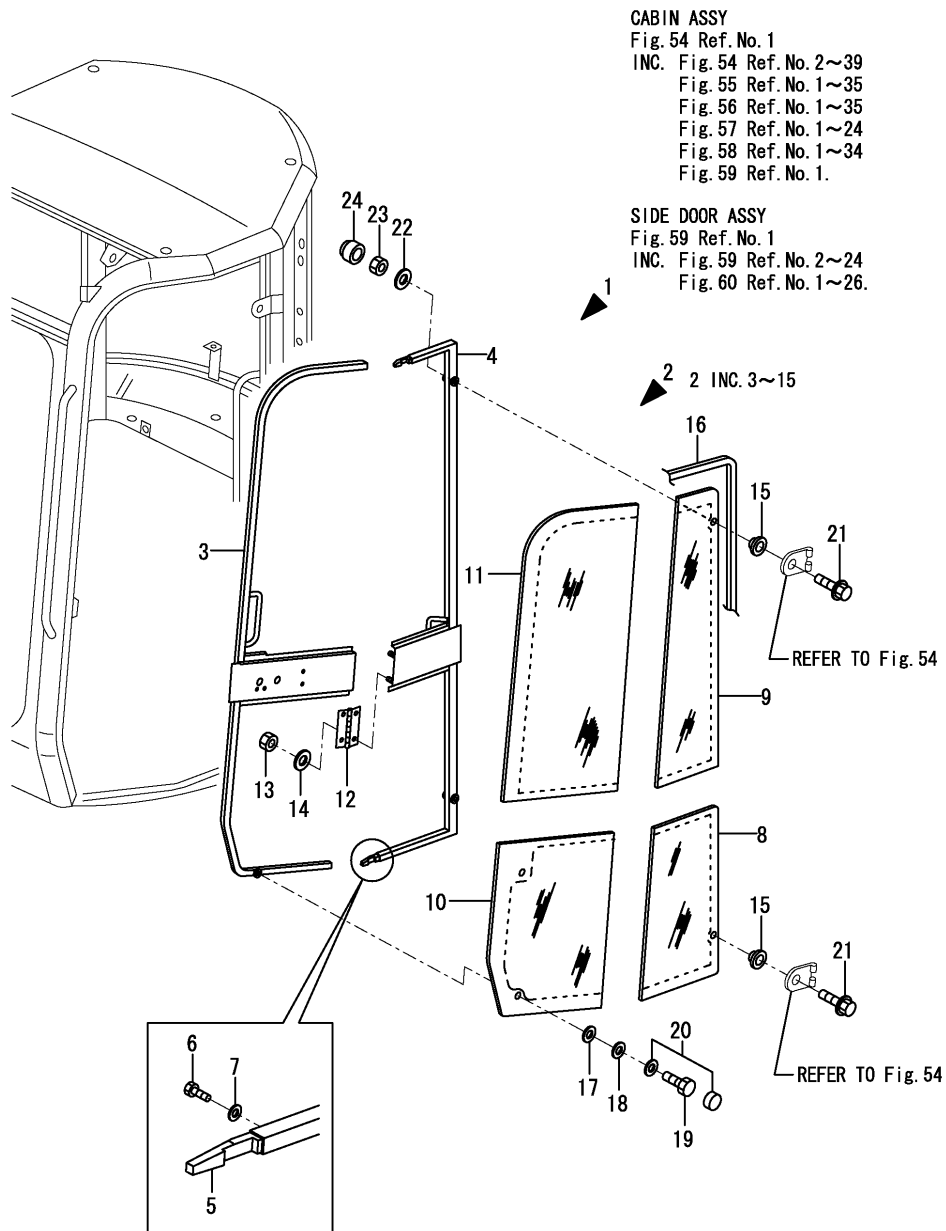
| No.        | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|            |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1          | 2    | 172472-68420 | GLASS ASSY          | 1    |     |     |     |     |     |   |   |
| 2          | 3    | 172472-68850 | GLASS ASSY          | 1    |     |     |     |     |     |   |   |
| 3          | 4    | 172472-68860 | GLASS ASSY          | 1    |     |     |     |     |     |   |   |
| 4          | 4    | 172472-68870 | FLAME FRONT GLASS   | 1    |     |     |     |     |     |   | 1 |
| 5          | 4    | 172472-68880 | GLASS               | 1    |     |     |     |     |     |   | 1 |
| 6          | 4    | 172437-68690 | LOCK L,UPPER WINDOW | 1    |     |     |     |     |     |   |   |
| 7          | 4    | 172437-68710 | LOCK R,UPPER WINDOW | 1    |     |     |     |     |     |   |   |
| 8          | 4    | 172456-69840 | SCREW, M8X40        | 4    |     |     |     |     |     |   |   |
| 9          | 4    | 172456-69990 | WASHER, 8           | 4    |     |     |     |     |     |   |   |
| 10         | 4    | 172456-68100 | NUT, M8             | 4    |     |     |     |     |     |   |   |
| 11         | 4    | 172A21-69030 | CAP, NUT M8         | 4    |     |     |     |     |     |   |   |
| 12         | 4    | 172456-69380 | GRIP                | 2    |     |     |     |     |     |   |   |
| 13         | 4    | 172456-69390 | BUSH, NYLON         | 2    |     |     |     |     |     |   |   |
| 14         | 4    | 172456-69400 | PLUG                | 1    |     |     |     |     |     |   |   |
| 15         | 4    | 172456-69410 | SEAL, 780           | 2    |     |     |     |     |     |   |   |
| 16         | 4    | 172456-69420 | SPACER, NYLON       | 2    |     |     |     |     |     |   |   |
| 17         | 4    | 172456-68800 | SCREW               | 2    |     |     |     |     |     |   |   |
| 18         | 4    | 172456-68780 | WASHER              | 4    |     |     |     |     |     |   |   |
| 19         | 4    | 172472-68910 | LINK                | 1    |     |     |     |     |     |   |   |
| 20         | 4    | 172456-69430 | WASHER, NYLON       | 1    |     |     |     |     |     |   |   |
| 21         | 4    | 172456-68800 | SCREW               | 2    |     |     |     |     |     |   |   |
| 22         | 4    | 172456-69450 | SPRING, GAS         | 4    |     |     |     |     |     |   |   |
| 23         | 4    | 172456-69460 | CIRCLIP             | 2    |     |     |     |     |     |   |   |
| 24         | 3    | 172456-68080 | GUIDE               | 1    |     |     |     |     |     |   |   |
| 25         | 3    | 172456-68090 | GUIDE               | 1    |     |     |     |     |     |   |   |
| 26         | 3    | 172437-69080 | SEAL, NYLON 440     | 2    |     |     |     |     |     |   |   |
| 27         | 3    | 172456-68950 | SCREW, M6X16        | 4    |     |     |     |     |     |   |   |
| 28         | 3    | 172456-68550 | STOPPER             | 2    |     |     |     |     |     |   |   |
| 29         | 3    | 172472-68920 | GLASS ASSY          | 1    |     |     |     |     |     |   |   |
| 30         | 4    | 172472-68930 | GLASS               | 1    |     |     |     |     |     |   |   |
| 31         | 4    | 172456-69550 | LOCK L, UNDER GLASS | 1    |     |     |     |     |     |   |   |
| 31-1       | 4    | 172456-69551 | LOCK, L UNDER GLASS | 1    |     |     |     |     |     |   | N |
| (A=MXXXXX) |      |              |                     |      |     |     |     |     |     |   |   |
| 32         | 4    | 172456-69560 | LOCK R, UNDER GLASS | 1    |     |     |     |     |     |   |   |
| 32-1       | 4    | 172456-69561 | LOCK, R UNDER GLASS | 1    |     |     |     |     |     |   | N |
| (A=MXXXXX) |      |              |                     |      |     |     |     |     |     |   |   |
| 33         | 4    | 172456-69570 | SCREW, M5X25        | 4    |     |     |     |     |     |   |   |
| 34         | 4    | 172472-69240 | SEAL, 790           | 1    |     |     |     |     |     |   |   |

Remarks  
 (1)REF.NO.3 INCLUDE REF.NO.4,5.

Fig.59. TIM CABIN DOOR(BODY)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.    | Description        | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 2    | 172472-68430 | DOOR ASSY          | 1    |     |     |     |     |     |   | 1 |
| 2   | 3    | 172472-68940 | DOOR ASSY          | 1    |     |     |     |     |     |   | 1 |
| 3   | 4    | 172472-68950 | FRAME FRONT        | 1    |     |     |     |     |     |   | 1 |
| 4   | 4    | 172472-68960 | FRAME REAR         | 1    |     |     |     |     |     |   | 1 |
| 5   | 4    | 172456-69660 | BAR                | 2    |     |     |     |     |     |   | 1 |
| 6   | 4    | 172456-69670 | SCREW, M5X15       | 4    |     |     |     |     |     |   | 1 |
| 7   | 4    | 172456-69680 | WASHER             | 4    |     |     |     |     |     |   | 1 |
| 8   | 4    | 172472-68970 | GLASS              | 1    |     |     |     |     |     |   | 1 |
| 9   | 4    | 172472-68980 | GLASS              | 1    |     |     |     |     |     |   | 1 |
| 10  | 4    | 172472-68990 | GLASS              | 1    |     |     |     |     |     |   | 1 |
| 11  | 4    | 172472-69100 | GLASS              | 1    |     |     |     |     |     |   | 1 |
| 12  | 4    | 172472-69110 | HINGE              | 1    |     |     |     |     |     |   | 1 |
| 13  | 4    | 172456-69900 | NUT, M6            | 4    |     |     |     |     |     |   | 1 |
| 14  | 4    | 172456-68930 | WASHER             | 4    |     |     |     |     |     |   | 1 |
| 15  | 4    | 172456-69690 | SPACER, RUBBER     | 2    |     |     |     |     |     |   | 1 |
| 16  | 3    | 172472-69250 | SEAL, 4270         | 1    |     |     |     |     |     |   | 1 |
| 17  | 3    | 172472-69140 | SLEEVE, 9.5X50     | 1    |     |     |     |     |     |   | 1 |
| 18  | 3    | 172472-69150 | WASHER, 10.5X50X3  | 1    |     |     |     |     |     |   | 1 |
| 19  | 3    | 172456-69250 | SCREW, M10X16      | 1    |     |     |     |     |     |   | 1 |
| 20  | 3    | 172456-69240 | CAP, NUT           | 1    |     |     |     |     |     |   | 1 |
| 21  | 3    | 172456-69920 | BOLT BM12X60       | 2    |     |     |     |     |     |   | 1 |
| 22  | 3    | 172456-69930 | WASHER 12X22.5X2.5 | 2    |     |     |     |     |     |   | 1 |
| 23  | 3    | 172456-69940 | NUT, M12           | 2    |     |     |     |     |     |   | 1 |
| 24  | 3    | 172456-69950 | CAP, 12            | 2    |     |     |     |     |     |   | 1 |

Remarks  
 (1)PARTS NO. ARE CHANGED, BUT BOTH PARTS ARE THE SAME.

Fig.60. TIM CABIN DOOR(Accessory)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

CABIN ASSY

Fig. 54 Ref. No. 1

INC. Fig. 54 Ref. No. 2~39

Fig. 55 Ref. No. 1~35

Fig. 56 Ref. No. 1~35

Fig. 57 Ref. No. 1~24

Fig. 58 Ref. No. 1~34

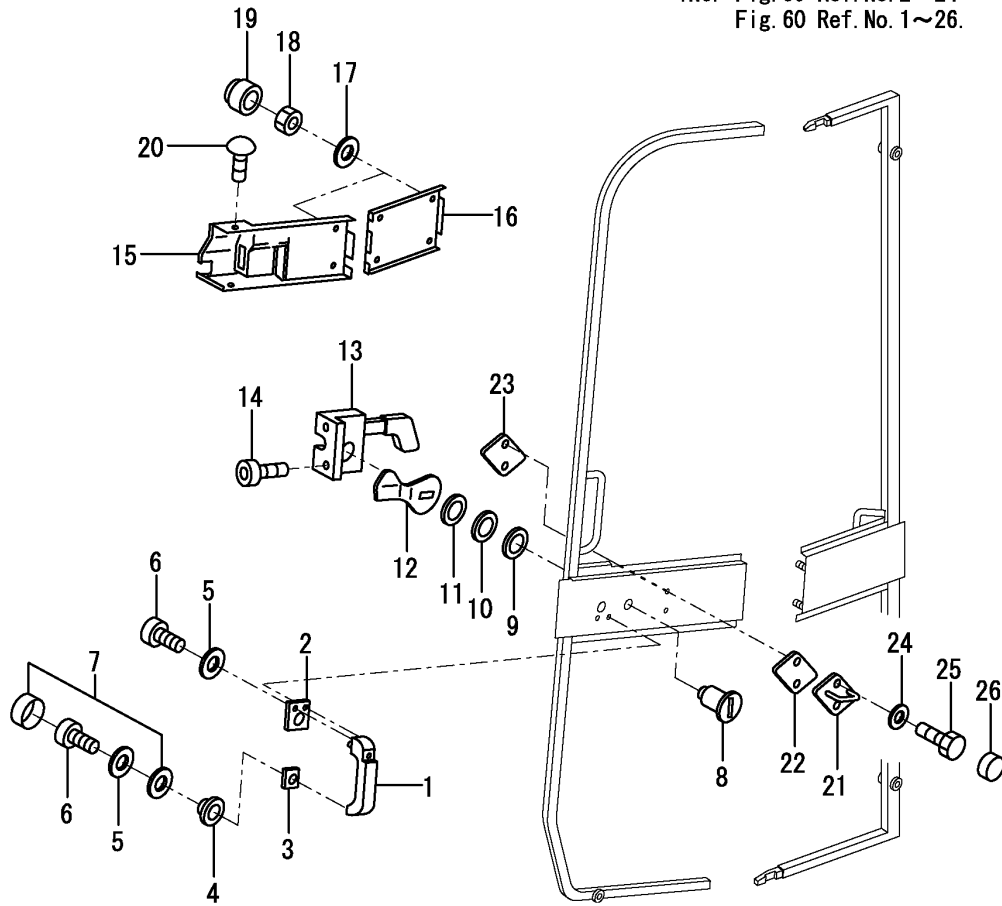
Fig. 59 Ref. No. 1.

SIDE DOOR ASSY

Fig. 59 Ref. No. 1

INC. Fig. 59 Ref. No. 2~24

Fig. 60 Ref. No. 1~26.



| No. | Lev. | Parts No.    | Description        | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 3    | 172456-69720 | HANDLE, OUTER      | 1    |     |     |     |     |     |   | 1 |
| 2   | 3    | 172456-69730 | SOLE, HANDLE       | 1    |     |     |     |     |     |   | 1 |
| 3   | 3    | 172456-69740 | SOLE, HANDLE       | 1    |     |     |     |     |     |   | 1 |
| 4   | 3    | 172456-69750 | SPACER, PLASTIC    | 1    |     |     |     |     |     |   | 1 |
| 5   | 3    | 172456-69760 | WASHER, 8X19X1.5   | 3    |     |     |     |     |     |   | 1 |
| 6   | 3    | 172456-69770 | SCREW, M6X20       | 3    |     |     |     |     |     |   | 1 |
| 7   | 3    | 172456-69240 | CAP, NUT           | 1    |     |     |     |     |     |   | 1 |
| 8   | 3    | 172456-69780 | LOCK, KEY          | 1    |     |     |     |     |     |   | 1 |
| 9   | 3    | 172456-69790 | SPACER, BOLT       | 1    |     |     |     |     |     |   | 1 |
| 10  | 3    | 172456-69800 | WASHER             | 1    |     |     |     |     |     |   | 1 |
| 11  | 3    | 172456-69810 | BRACE, BOLT        | 1    |     |     |     |     |     |   | 1 |
| 12  | 3    | 172456-69820 | LOCK, BOLT         | 1    |     |     |     |     |     |   | 1 |
| 13  | 3    | 172456-69830 | LOCK ASSY          | 1    |     |     |     |     |     |   | 1 |
| 14  | 3    | 172456-69840 | SCREW, M8X40       | 2    |     |     |     |     |     |   | 1 |
| 15  | 3    | 172472-69120 | COVER              | 1    |     |     |     |     |     |   | 1 |
| 16  | 3    | 172472-69130 | COVER              | 1    |     |     |     |     |     |   | 1 |
| 17  | 3    | 172456-68930 | WASHER             | 6    |     |     |     |     |     |   | 1 |
| 18  | 3    | 172456-69900 | NUT, M6            | 6    |     |     |     |     |     |   | 1 |
| 19  | 3    | 172456-69910 | CAP, NUT M6        | 6    |     |     |     |     |     |   | 1 |
| 20  | 3    | 172456-68670 | RIVET 3.2X8        | 2    |     |     |     |     |     |   | 1 |
| 21  | 3    | 172472-69160 | CATCH              | 1    |     |     |     |     |     |   | 1 |
| 22  | 3    | 172472-69170 | SPACER             | 1    |     |     |     |     |     |   | 1 |
| 23  | 3    | 172472-69180 | MOUNT              | 1    |     |     |     |     |     |   | 1 |
| 24  | 3    | 172472-69190 | WASHER, 8.4X16X1.6 | 2    |     |     |     |     |     |   | 1 |
| 25  | 3    | 172437-68250 | BOLT M8X25         | 2    |     |     |     |     |     |   | 1 |
| 26  | 3    | 172A21-69030 | CAP, NUT M8        | 2    |     |     |     |     |     |   | 1 |

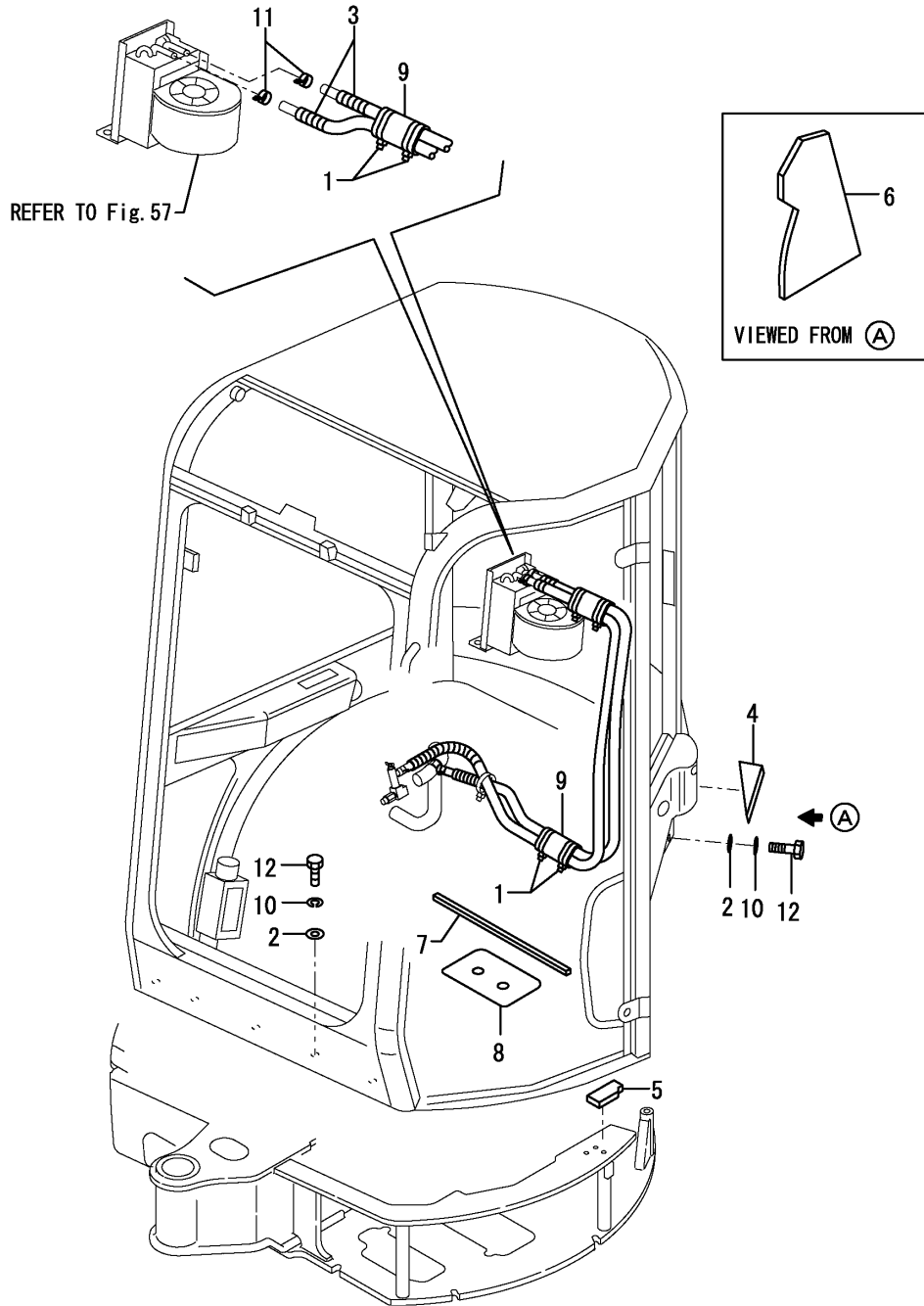
Remarks

(1)PARTS NO. ARE CHANGED, BUT BOTH PARTS ARE THE SAME.

Fig.61. TIM CABIN(PACKAGE)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

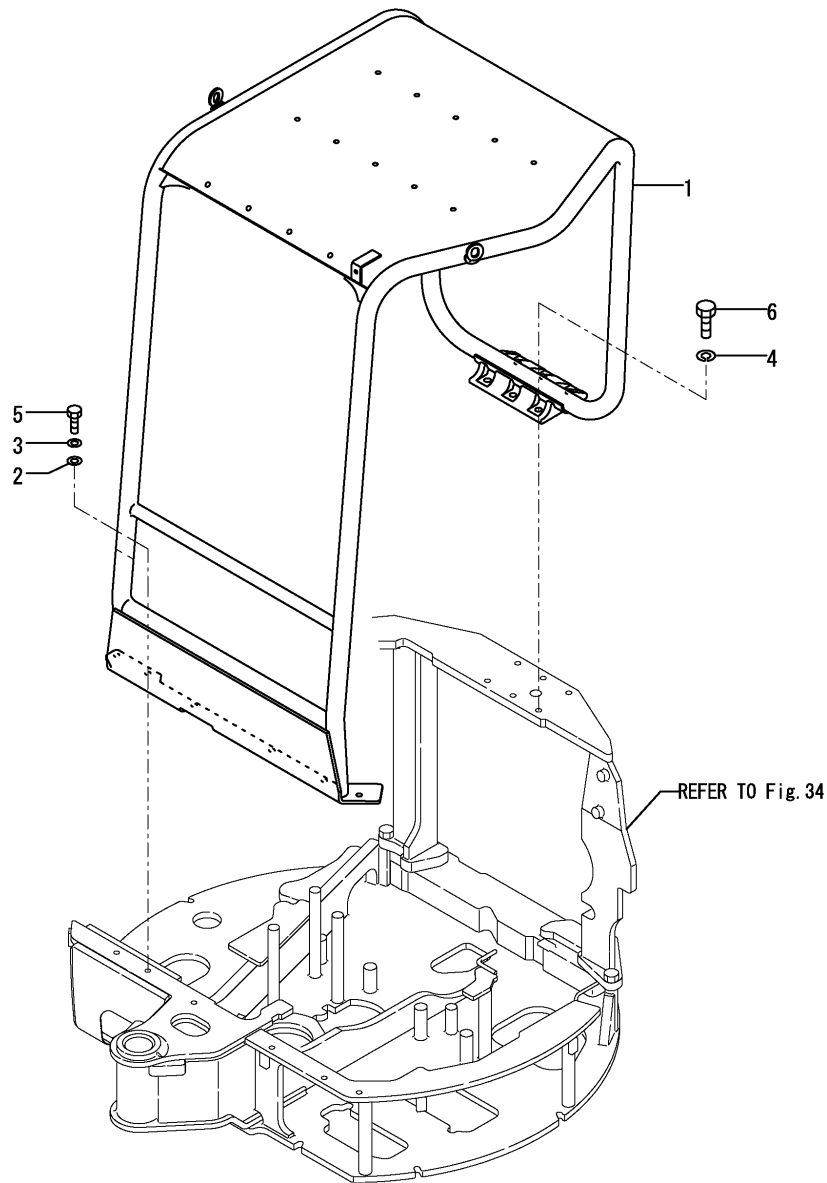


| No. | Lev. | Parts No.    | Description       | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|-------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172126-11510 | BAND 300          | 2    |     |     |     |     |     |   |   |
| 2   | 1    | 172165-13220 | WASHER            | 13   |     |     |     |     |     |   |   |
| 3   | 1    | 172312-17650 | TUBE, CORRUGATED  | 2    |     |     |     |     |     |   |   |
| 4   | 1    | 172460-61960 | SEAL              | 1    |     |     |     |     |     |   |   |
| 5   | 1    | 172458-63350 | SPONGE            | 1    |     |     |     |     |     |   |   |
| 6   | 1    | 172458-63360 | SHEET             | 1    |     |     |     |     |     |   |   |
| 7   | 1    | 172458-63480 | SEAL, SPONGE      | 1    |     |     |     |     |     |   |   |
| 8   | 1    | 172458-63580 | SPACER            | 1    |     |     |     |     |     |   |   |
| 9   | 1    | 172458-63640 | SPONGE, HOSE      | 2    |     |     |     |     |     |   |   |
| 10  | 1    | 22217-120000 | WASHER, SPRING 12 | 13   |     |     |     |     |     |   |   |
| 11  | 1    | 23000-022000 | CLAMP, 22         | 2    |     |     |     |     |     |   |   |
| 12  | 1    | 26076-120402 | BOLT, 10.912X 40  | 13   |     |     |     |     |     |   |   |

Fig.62. CANOPY

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



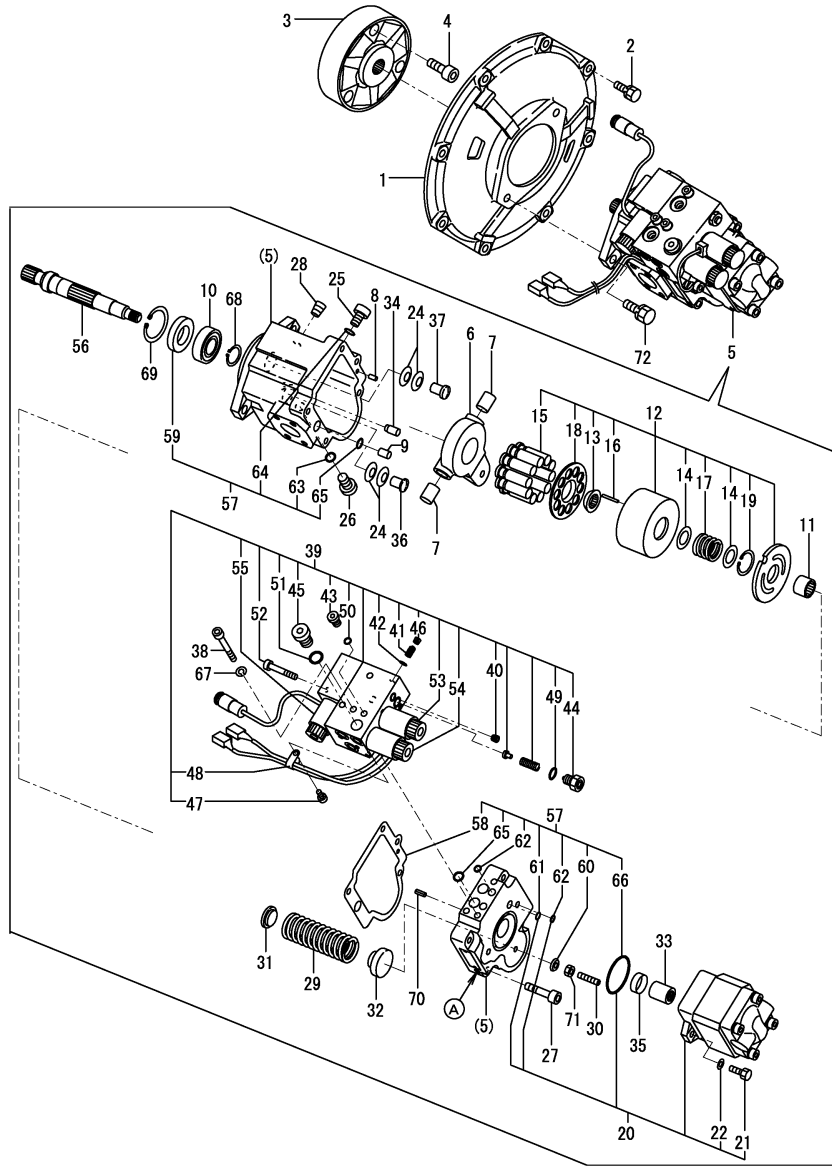
| No.  | Lev. | Parts No.    | Description         | Q'ty         |     |     |     |     |     | I | R |   |
|------|------|--------------|---------------------|--------------|-----|-----|-----|-----|-----|---|---|---|
|      |      |              |                     | (A)          | (B) | (C) | (D) | (E) | (F) |   |   |   |
| 1    | 1    | 172472-66300 | CANOPY ASSY, ROPS   |              |     |     | 1   |     |     | 1 |   | 1 |
| 2    | 1    | 172149-66550 | WASHER              |              | 6   |     | 6   |     |     | 6 |   |   |
| 3    | 1    | 22217-120000 | WASHER, SPRING 12   |              | 6   |     | 6   |     |     | 6 |   |   |
| 4    | 1    | 22217-160000 | WASHER, SPRING 16   |              | 6   |     | 6   |     |     | 6 |   |   |
| 5    | 1    | 26076-120402 | BOLT, 10.912X 40    |              | 6   |     | 6   |     |     | 6 |   |   |
| 6    | 1    | 26076-160402 | BOLT, 10.916X 40    |              | 6   |     | 6   |     |     | 6 |   |   |
| 7A   | 1    | 172490-03200 | LABEL               |              |     |     | 1   |     |     | 1 |   | 2 |
| 7B   | 1    | 172473-03152 | LABEL, LIFT Q US    |              |     |     | 1   |     |     | 1 |   | 2 |
| 7B-1 | 1    | 172473-03153 | LABEL, LIFT Q US    |              |     |     | 1   |     |     | 1 | N | 2 |
| 7C   | 1    | 172437-03310 | LABEL,SLOPE         | (D=M/#30844) |     |     | 1   |     |     | 1 |   | 2 |
| 7C-1 | 1    | 172437-03311 | LABEL, SLOPE US     |              |     |     | 1   |     |     | 1 | N | 2 |
| 7C-2 | 1    | 172437-03312 | LABEL,SLOPE US      | (D=M/#30844) |     |     | 1   |     |     | 1 | N | 2 |
| 7D   | 1    | 172437-03341 | LABEL,TRANSPORT     | (D=M/#31310) |     |     | 1   |     |     | 1 |   | 2 |
| 7D-1 | 1    | 172437-03342 | LABEL, TRANSPORT US |              |     |     | 1   |     |     | 1 | N | 2 |
| 7D-2 | 1    | 172437-03343 | LABEL, TRANSPORT US | (D=M/#30844) |     |     | 1   |     |     | 1 | N | 2 |
| 7E   | 1    | 172437-03371 | LABEL               | (D=M/#31504) |     |     | 1   |     |     | 1 |   | 2 |
| 7E-1 | 1    | 172437-03372 | LABEL, NEUTRAL US   |              |     |     | 1   |     |     | 1 | N | 2 |
| 7F   | 1    | 172437-03440 | LABEL,ROPS          | (D=M/#30844) |     |     | 1   |     |     | 1 |   | 2 |
| 7F-1 | 1    | 172437-03441 | LABEL, ROPS US      |              |     |     | 1   |     |     | 1 | N | 2 |
| 7G   | 1    | 172437-03450 | LABEL,SEAT BELT     | (D=M/#30844) |     |     | 1   |     |     | 1 |   | 2 |
| 7G-1 | 1    | 172437-03451 | LABEL, SEAT BELT US |              |     |     | 1   |     |     | 1 | N | 2 |
| 7H   | 1    | 172437-03600 | LABEL               | (D=M/#30844) |     |     | 1   |     |     | 1 |   | 2 |
| 7H-1 | 1    | 172437-03601 | LABEL, 2-WAY US     |              |     |     | 1   |     |     | 1 | N | 2 |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.7A,7B,7C,7D,7E,7F,7G & 7H  
 (2)LABELS ARE NOT ILLUSTRATED.

Fig.63. HYD.OIL PUMP & JOINT

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



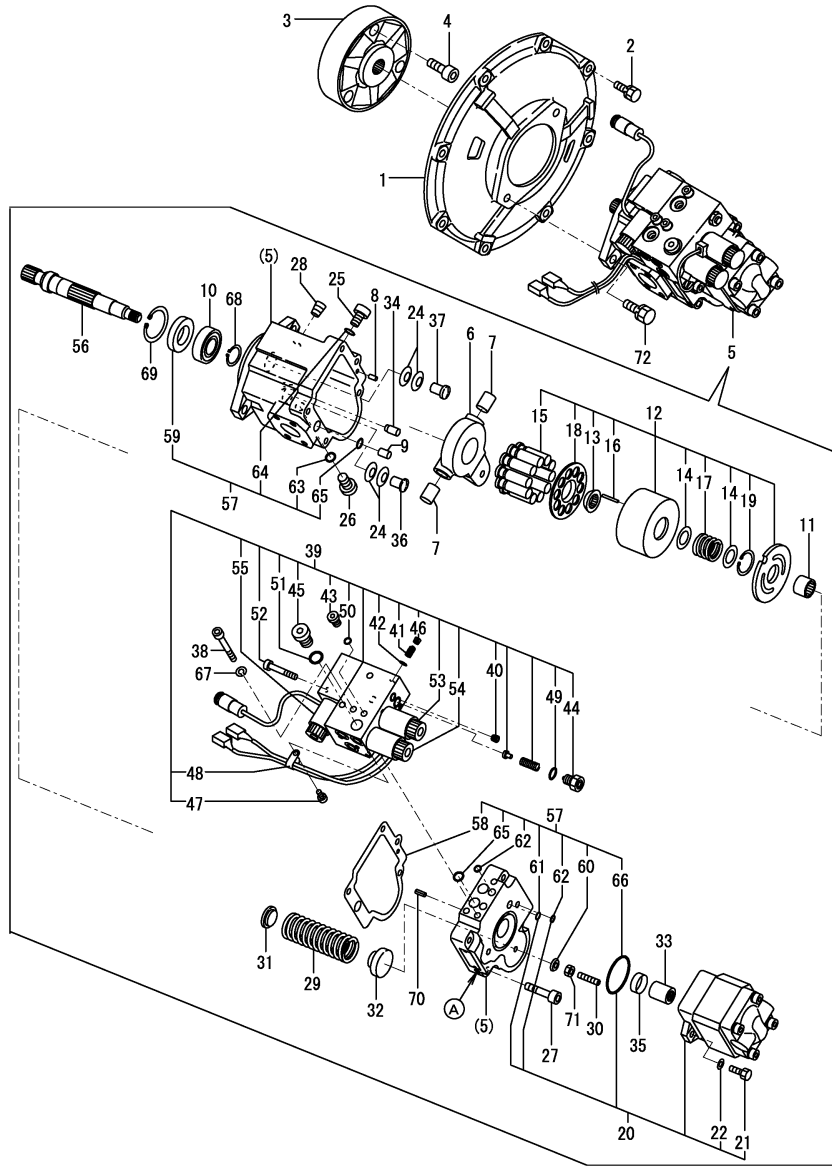
| No.  | Lev. | Parts No.   | Description          | Q'ty |     |     |     |     |     | I | R |
|------|------|---|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |   |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 172168-71101  | COVER, FLYWHEEL      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2    | 1    | 26013-100302  | BOLT, M10X 30        | 8    | 8   | 8   | 8   | 8   | 8   |   |   |
| 3    | 1    | 172165-71200  | COUPLING             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4    | 1    | 26450-120402  | BOLT, M12X 40        | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 5    | 1    | 172959-73500  | PUMP Q ASSY          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5-1  | 1    | 172959-73501  | PUMP Q ASSY          | 1    | 1   | 1   | 1   | 1   | 1   | N | 1 |
|      |      | (A=M/#31067) (B=M/#31067) (C=M/#31067) (D=M/#31067) (E=M/#31067) (F=M/#31067)       |                      | 1    | 1   | 1   | 1   | 1   | 1   |   | N |
| 5-2  | 1    | 172959-73502  | PUMP Q ASSY          | 1    | 1   | 1   | 1   | 1   | 1   |   | N |
|      |      | (A=M/#31504) (B=M/#31504) (C=M/#31504) (D=M/#31504) (E=M/#31504) (F=M/#31504)       |                      | 1    | 1   | 1   | 1   | 1   | 1   |   | N |
| 6    | 2    | 172422-73140  | PLATE, SWASH         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7    | 2    | 172422-73160  | PIN                  | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 8    | 2    | 172422-73220  | PIN                  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9    | 2    | 172422-73280  | PIN                  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10   | 2    | 172422-73290  | BEARING, BALL        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11   | 2    | 172422-73500  | BEARING, NEEDLE      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12   | 2    | 172458-73510  | BARREL KIT, CYLINDER | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13   | 3    | 172422-73130  | HOLDER, BARREL       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14   | 3    | 172422-73250  | RETAINER             | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 15   | 3    | 172458-73520  | PISTON ASSY, PUMP    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 16   | 3    | 172458-73530  | NEEDLE               | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 17   | 3    | 172458-73540  | SPRING               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18   | 3    | 172458-73670  | HOLDER, SHOE         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19   | 3    | 22252-000350  | RING, 35             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 20   | 2    | 172459-73510  | PUMP ASSY, GEAR      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 20-1 | 2    | 172459-73511  | PUMP ASSY, GEAR      | 1    | 1   | 1   | 1   | 1   | 1   |   | R |
|      |      | (A=M31067) (B=M31067) (C=M31067) (D=M31067) (E=M31067) (F=M31067)                   |                      | 1    | 1   | 1   | 1   | 1   | 1   |   | R |
| 20-2 | 2    | 172459-73512  | PUMP ASSY, GEAR      | 1    | 1   | 1   | 1   | 1   | 1   |   | R |
|      |      | (A=*2008.02.) (B=*2008.02.) (C=*2008.02.) (D=*2008.02.) (E=*2008.02.) (F=*2008.02.) |                      | 1    | 1   | 1   | 1   | 1   | 1   |   | R |
| 21   | 3    | 172450-73120  | BOLT                 | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 22   | 3    | 172450-73130  | WASHER               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 24   | 2    | 172422-73520  | SPRING               | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 25   | 2    | 172422-73530  | PLUG                 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 26   | 2    | 172422-73530  | PLUG                 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 27   | 2    | 172422-73540  | BOLT                 | 5    | 5   | 5   | 5   | 5   | 5   |   |   |
| 28   | 2    | 172422-73550  | PLUG                 | 5    | 5   | 5   | 5   | 5   | 5   |   |   |
| 29   | 2    | 172458-73550  | SPRING               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 30   | 2    | 172422-73560  | SCREW                | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 31   | 2    | 172458-73560  | HOLDER, SPRING       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 32   | 2    | 172458-73570  | GUIDE, SPRING        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 33   | 2    | 172422-73580  | COUPLING             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 34   | 2    | 172458-73580  | ROD                  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 35   | 2    | 172422-73590  | COLLAR               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 36   | 2    | 172458-73590  | PIN, STOPPER         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 37   | 2    | 172458-73600  | PIN, STOPPER         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 37-1 | 2    | 172459-73600  | PIN B, STOPPER       | 1    | 1   | 1   | 1   | 1   | 1   |   | N |
|      |      | (A=M/#31504) (B=M/#31504) (C=M/#31504) (D=M/#31504) (E=M/#31504) (F=M/#31504)       |                      | 1    | 1   | 1   | 1   | 1   | 1   |   | N |
| 38   | 2    | 172422-73610  | BOLT                 | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 39   | 2    | 172958-73510  | BLOCK ASSY, VALVE    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 39-1 | 2    | 172958-73511  | BLOCK ASSY, VALVE    | 1    | 1   | 1   | 1   | 1   | 1   |   | N |
|      |      | (A=*2014.10.) (B=*2014.10.) (C=*2014.10.) (D=*2014.10.) (E=*2014.10.) (F=*2014.10.) |                      | 1    | 1   | 1   | 1   | 1   | 1   |   | N |
| 40   | 3    | 172422-73550  | PLUG                 | 8    | 8   | 8   | 8   | 8   | 8   |   |   |

Remarks  
 (1)A=REF.NO.5 NOT MARK  
 NO.5-1 BLUE MARK.  
 (2)For second gear traveling.  
 (3)For safety lock.  
 (4)For quick coupler.

Fig.63. HYD.OIL PUMP & JOINT

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.    | Description        | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 41  | 3    | 172422-73620 | SPRING             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 42  | 3    | 172422-73630 | FILTER             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 43  | 3    | 172458-73630 | PLUG               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 44  | 3    | 172422-73640 | ADJUSTER KIT       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 45  | 3    | 172458-73640 | PLUG               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 46  | 3    | 172422-73650 | PLUG               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 47  | 3    | 172422-73660 | BOLT               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 48  | 3    | 172422-73670 | CLAMP              | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 49  | 3    | 24311-000100 | O-RING, 1AP10.0    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 50  | 3    | 24315-000080 | O-RING, 1BP8.0     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 51  | 3    | 24315-000140 | O-RING, 1BP14.0    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 52  | 3    | 26450-050452 | BOLT, M5X 45       | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 53  | 3    | 172458-73680 | VALVE ASSY         | 1    | 1   | 1   | 1   | 1   | 1   |   | 2 |
| 54  | 3    | 172458-73690 | VALVE ASSY         | 1    | 1   | 1   | 1   | 1   | 1   |   | 3 |
| 55  | 3    | 172458-73790 | VALVE, SOLENOID    | 1    | 1   | 1   | 1   | 1   | 1   |   | 4 |
| 56  | 2    | 172458-73660 | SHAFT              | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 57  | 2    | 172422-73700 | SEAL SET, PUMP     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 58  | 3    | 172422-73170 | GASKET             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 59  | 3    | 172422-73510 | SEAL, OIL          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 60  | 3    | 172422-73570 | WASHER             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 61  | 3    | 24315-000070 | O-RING, 1BP7.0     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 62  | 3    | 24315-000080 | O-RING, 1BP8.0     | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 63  | 3    | 24315-000110 | O-RING, 1BP11.0    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 64  | 3    | 24315-000110 | O-RING, 1BP11.0    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 65  | 3    | 24315-000120 | O-RING, 1BP12.0    | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 66  | 3    | 24325-000550 | O-RING, 1BG55.0    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 67  | 2    | 22212-080000 | WASHER 8           | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 68  | 2    | 22242-000250 | RING, 25           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 69  | 2    | 22252-000520 | RING, 52           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 70  | 2    | 22351-060016 | PIN, SPRING 6.0X16 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 71  | 2    | 26711-080002 | NUT, M8            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 72  | 1    | 26013-120352 | BOLT, M12X 35      | 2    | 2   | 2   | 2   | 2   | 2   |   |   |

Remarks

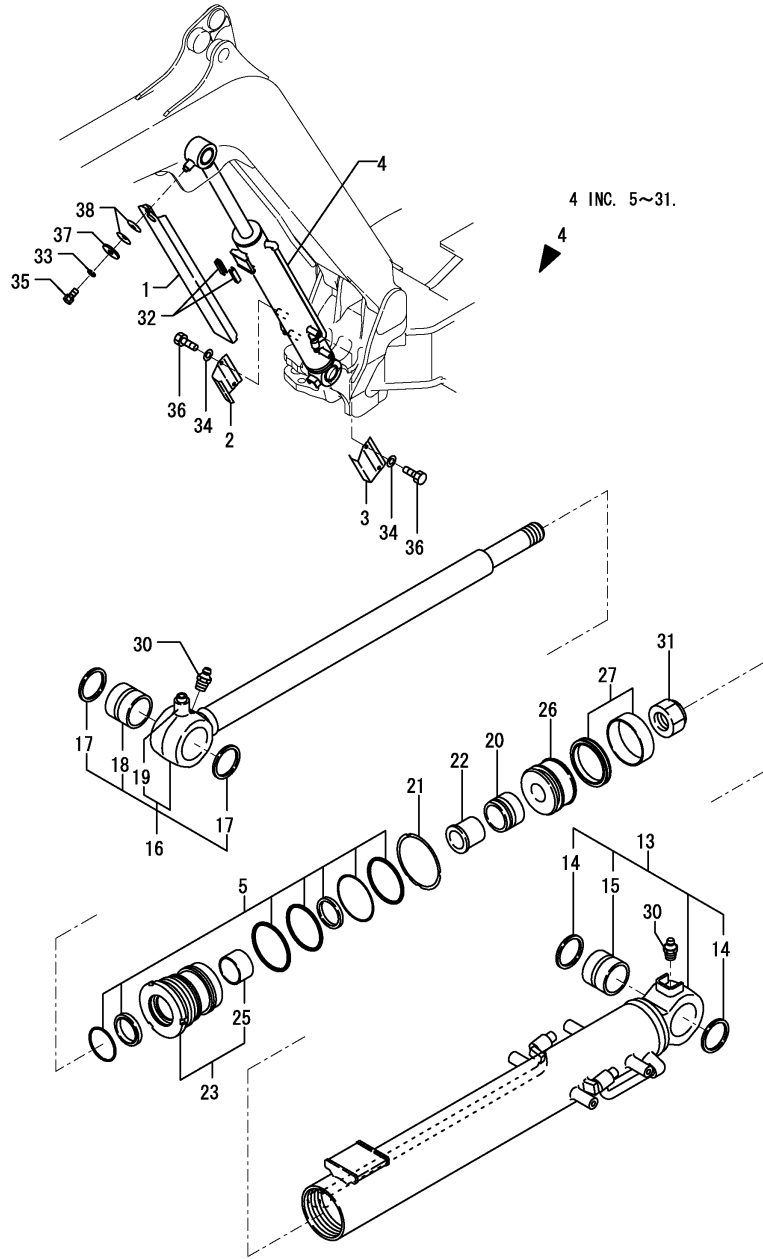
- (1)A=REF.NO.5 NOT MARK NO.5-1 BLUE MARK.
- (2)For second gear traveling.
- (3)For safety lock.
- (4)For quick coupler.



Fig.64. BOOM CYLINDER

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

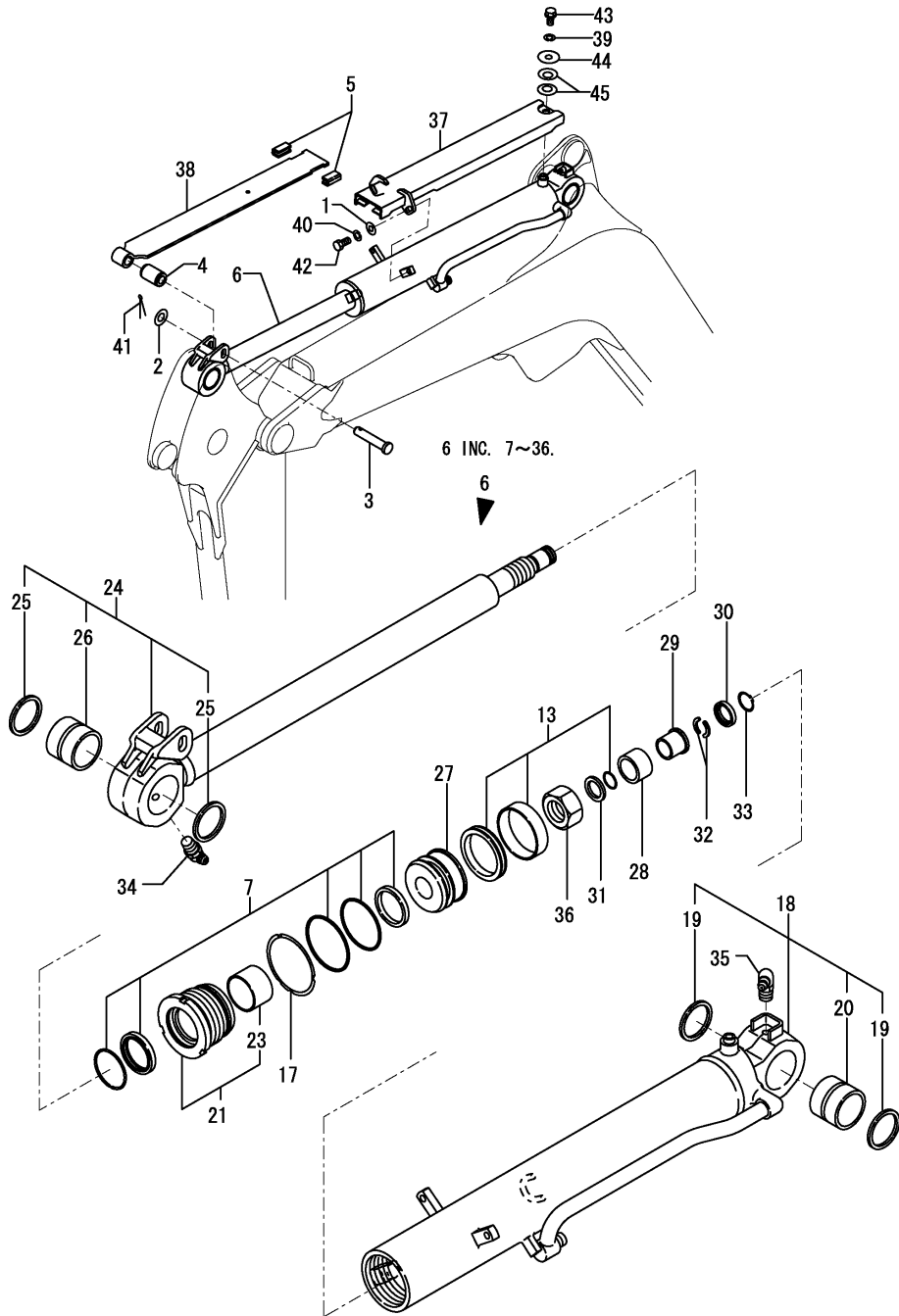
(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No.  | Lev. | Parts No.   | Description          | Q'ty         |              |     |     |     |     | I | R |
|------|------|---|----------------------|--------------|--------------|-----|-----|-----|-----|---|---|
|      |      |   |                      | (A)          | (B)          | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 172459-72170-1                                      | COVER, SLIDE         | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 2    | 1    | 172457-72230-1                                      | COVER ASSY, CYLINDER | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 3    | 1    | 172457-72240-1                                      | COVER, CYLINDER      | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 4    | 1    | 172459-72400-1                                      | CYLINDER ASSY, BOOM  | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 5    | 2    | 172458-72061  | SEAL SET, HEAD       | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 13   | 2    | 172459-72110-1                                      | TUBE, BOOM           | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 13-1 | 2    | 172459-72180  | TUBE, BOOM           | 1            | 1            | 1   | 1   | 1   | 1   |   | N |
|      |      | (A=M/#35060) (B=M/#35060) (C=M/#35060) (D=M/#35060) |                      | (E=M/#35060) | (F=M/#35060) |     |     |     |     |   |   |
| 14   | 3    | 172448-54120  | SEAL, DUST           | 2            | 2            | 2   | 2   | 2   | 2   |   |   |
| 15   | 3    | 172458-72130  | BUSH 50-60           | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 16   | 2    | 172459-72130  | ROD 45,BOOM          | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 16-1 | 2    | 172459-72190  | ROD ASSY,BOOM        | 1            | 1            | 1   | 1   | 1   | 1   |   | N |
|      |      | (A=M/#35060) (B=M/#35060) (C=M/#35060) (D=M/#35060) |                      | (E=M/#35060) | (F=M/#35060) |     |     |     |     |   |   |
| 17   | 3    | 172448-54120  | SEAL, DUST           | 2            | 2            | 2   | 2   | 2   | 2   |   |   |
| 18   | 3    | 172458-72130  | BUSH 50-60           | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 19   | 3    | 172165-72161  | NUT                  | 1            | 1            | 1   | 1   | 1   | 1   |   | 1 |
| 20   | 2    | 172458-72260  | PLUNGER 56,CUSHON    | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 21   | 2    | 172146-72270  | LOCK WASHER 85       | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 22   | 2    | 172458-72290  | COLLAR, CUSHION      | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 23   | 2    | 172458-72411  | HEAD 85 45           | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 25   | 3    | 24550-045300  | BUSH, 45X30          | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 26   | 2    | 172444-72441  | PISTON 85 48         | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 27   | 2    | 172444-72951  | SEAL SET, PISTON     | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 30   | 2    | 24761-020000  | NIPPLE, GREASE PT1/8 | 2            | 2            | 2   | 2   | 2   | 2   |   |   |
| 31   | 2    | 933111-20200  | NUT                  | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 32   | 1    | 172186-72480  | GUIDE, SLIDE         | 2            | 2            | 2   | 2   | 2   | 2   |   |   |
| 33   | 1    | 22217-100000  | WASHER, SPRING 10    | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 34   | 1    | 22217-100000  | WASHER, SPRING 10    | 4            | 4            | 4   | 4   | 4   | 4   |   |   |
| 35   | 1    | 26116-100162  | BOLT, M10X 16 PLATED | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 36   | 1    | 26116-100162  | BOLT, M10X 16 PLATED | 4            | 4            | 4   | 4   | 4   | 4   |   |   |
| 37   | 1    | 933147-03400  | WASHER, BRAKE ARM    | 1            | 1            | 1   | 1   | 1   | 1   |   |   |
| 38   | 1    | 933168-14170  | SPRING               | 2            | 2            | 2   | 2   | 2   | 2   |   |   |

Remarks  
 (1)WELDED PART.

Fig.65. ARM CYLINDER

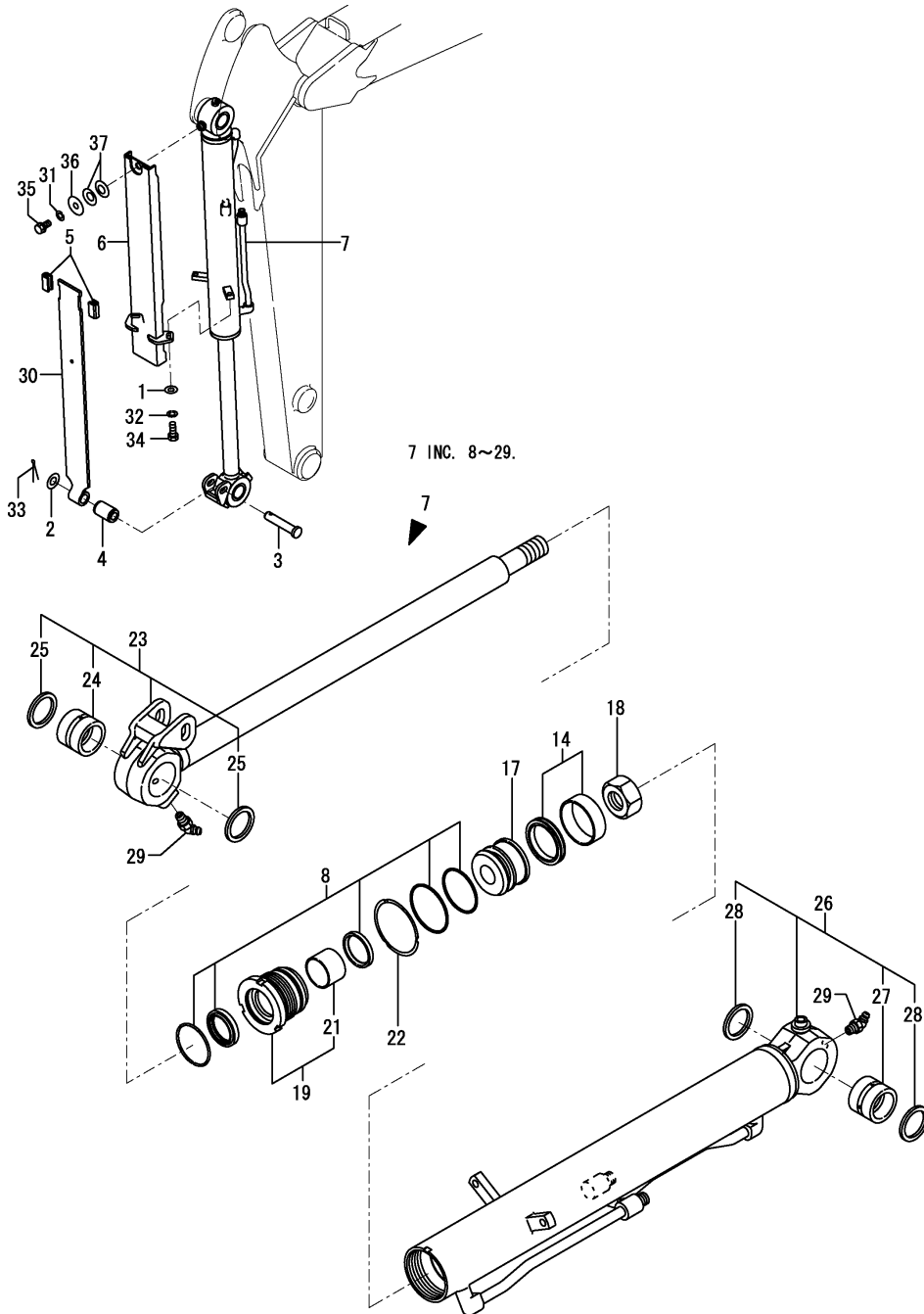


(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No.  | Lev. | Parts No.   | Description          | Q'ty |     |     |     |     |     | I | R |
|------|------|---|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |   |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 172137-46040  | SEAT, SPRING         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 1-1  | 1    | 172137-46041  | SEAT, SPRING         | 2    | 2   | 2   | 2   | 2   | 2   |   | N |
|      |      | (A=M/#35428) (B=M/#35428) (C=M/#35428) (D=M/#35428) (E=M/#35428) (F=M/#35428) |                      |      |     |     |     |     |     |   |   |
| 2    | 1    | 172A23-72020  | WASHER 15X30X1       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3    | 1    | 172A23-72042  | PIN 14X70            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4    | 1    | 172A23-72050  | GROMMET              | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5    | 1    | 172A23-72081  | GUIDE, SLIDE         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 6    | 1    | 172A26-72300-1  | CYLINDER, ARM        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7    | 2    | 172459-72010  | SEAL SET, HEAD       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13   | 2    | 172459-72021  | SEAL SET, PISTON     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17   | 2    | 172146-72270  | LOCK WASHER 85       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18   | 2    | 172A26-72310-1  | TUBE, ARM            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18-1 | 2    | 172A26-72320-1  | TUBE, ARM            | 1    | 1   | 1   | 1   | 1   | 1   |   | R |
|      |      | (A=M/#30672) (B=M/#30672) (C=M/#30672) (D=M/#30672) (E=M/#30672) (F=M/#30672) |                      |      |     |     |     |     |     |   |   |
| 19   | 3    | 172448-54120  | SEAL, DUST           | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 20   | 3    | 172151-72591  | BUSH 50X60           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 21   | 2    | 172459-72340  | HEAD 85 50           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23   | 3    | 172151-72540  | BUSH 50 35, ROD      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 24   | 2    | 172A25-72360  | ROD ASSY,ARM         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 24-1 | 2    | 172A25-72370  | ROD ARM              | 1    | 1   | 1   | 1   | 1   | 1   |   | R |
|      |      | (A=M/#30672) (B=M/#30672) (C=M/#30672) (D=M/#30672) (E=M/#30672) (F=M/#30672) |                      |      |     |     |     |     |     |   |   |
| 25   | 3    | 172448-54120  | SEAL, DUST           | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 26   | 3    | 172151-72591  | BUSH 50X60           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 27   | 2    | 172459-72360  | PISTON 85 33         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 28   | 2    | 172458-72450  | PLUNGER 42,CUSHION   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 29   | 2    | 172458-72460  | COLLAR, CUSHION      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 30   | 2    | 172458-72470  | COVER, STOPPER       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 31   | 2    | 172423-72530  | SPACER               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 32   | 2    | 172423-72540  | STOPPER              | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 33   | 2    | 22242-000260  | RING, 26             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 34   | 2    | 24761-040000  | NIPPLE, GREASE B     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 35   | 2    | 24761-050000  | NIPPLE, GREASE C     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 36   | 2    | 933111-20200  | NUT                  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 37   | 1    | 172A25-72900-1  | GUIDE ASSY           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 38   | 1    | 172A25-72950  | PLATE,SIDE 700 (97)  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 39   | 1    | 22217-100000  | WASHER, SPRING 10    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 40   | 1    | 22217-100000  | WASHER, SPRING 10    | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 41   | 1    | 22417-500250  | PIN, COTTER 5.0X25   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 42   | 1    | 26076-100202  | BOLT, 10.910X 20     | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 43   | 1    | 26116-100162  | BOLT, M10X 16 PLATED | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 44   | 1    | 933147-03400  | WASHER, BRAKE ARM    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 45   | 1    | 933168-14170  | SPRING               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |

Fig.66. BUCKET CYLINDER



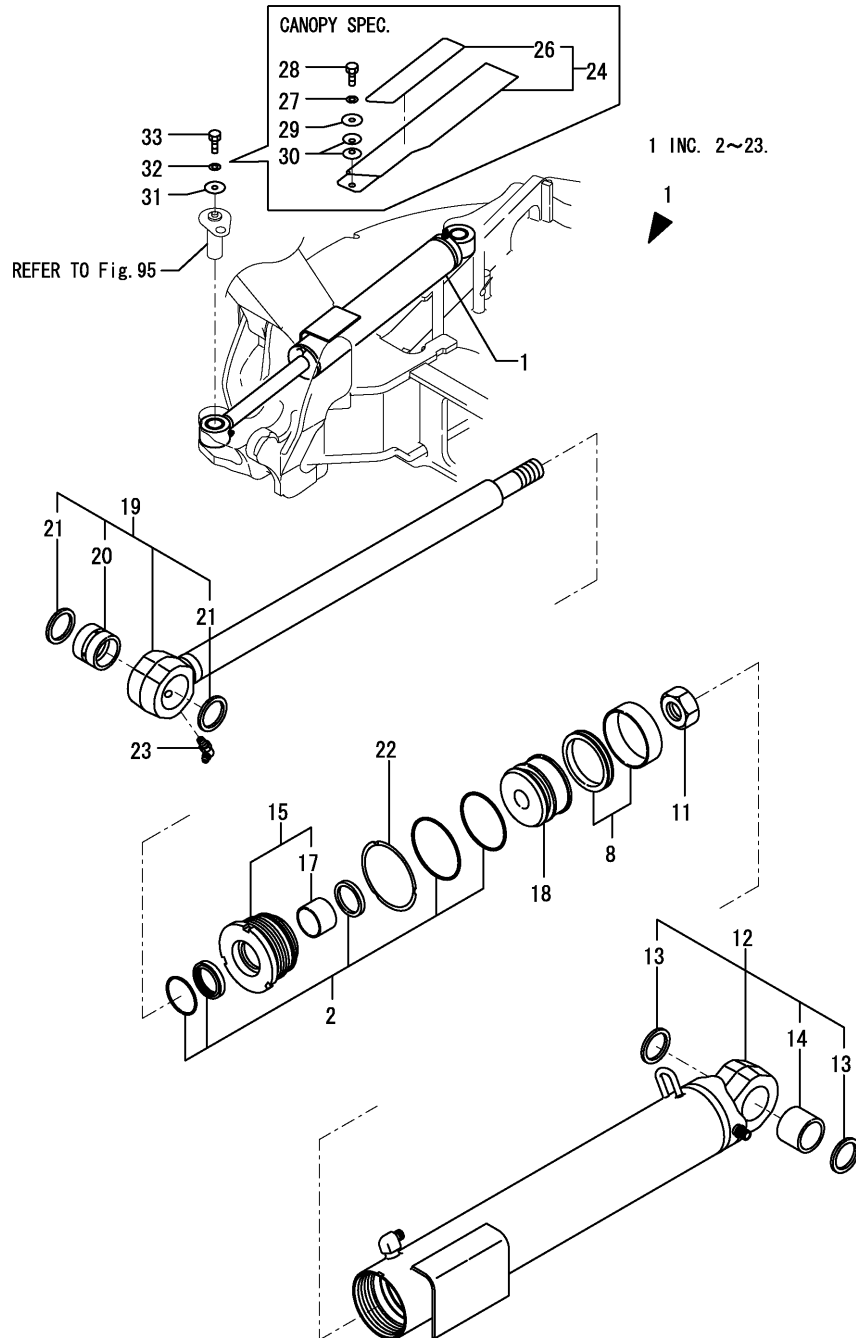
(A)=VIO35-3 C(US) (D)=VIO35-3 P(AS)  
 (B)=VIO35-3 P(US) (E)=VIO35-3 C(NZ)  
 (C)=VIO35-3 C(AS) (F)=VIO35-3 P(NZ)

| No.  | Lev. | Parts No.   | Description          | Q'ty |     |     |     |     |     | I | R |
|------|------|---|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |   |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 172137-46040  | SEAT, SPRING         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 1-1  | 1    | 172137-46041  | SEAT, SPRING         | 2    | 2   | 2   | 2   | 2   | 2   |   | N |
|      |      | (A=M/#35428) (B=M/#35428) (C=M/#35428) (D=M/#35428) (E=M/#35428) (F=M/#35428) |                      |      |     |     |     |     |     |   |   |
| 2    | 1    | 172A23-72020  | WASHER 15X30X1       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3    | 1    | 172A23-72042  | PIN 14X70            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4    | 1    | 172A23-72050  | GROMMET              | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5    | 1    | 172A23-72081  | GUIDE, SLIDE         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 6    | 1    | 172A25-72900-1  | GUIDE ASSY           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7    | 1    | 172A32-72900-1  | CYLINDER ASSY        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8    | 2    | 172456-72050  | SEAL SET, HEAD       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14   | 2    | 172460-72070  | SEAL SET, PISTON     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17   | 2    | 172456-72190  | PISTON 70 27         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18   | 2    | 172141-72250  | NUT                  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19   | 2    | 172143-72400  | HEAD 70 40           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 21   | 3    | 24550-040300  | BUSH, 40X30          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 22   | 2    | 172141-72420  | WASHER 70, LOCK      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23   | 2    | 172A25-72570  | ROD ASSY, BUCKET     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23-1 | 2    | 172A25-72580  | ROD ASSY, BUCKET     | 1    | 1   | 1   | 1   | 1   | 1   |   | R |
|      |      | (A=M/#30672) (B=M/#30672) (C=M/#30672) (D=M/#30672) (E=M/#30672) (F=M/#30672) |                      |      |     |     |     |     |     |   |   |
| 24   | 3    | 172168-72240  | BUSH 38X50X40        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 25   | 3    | 172168-81270  | SEAL, DUST           | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 26   | 2    | 172A32-72910-1  | TUBE, BUCKET         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 26-1 | 2    | 172A32-72920-1  | TUBE, BUCKET         | 1    | 1   | 1   | 1   | 1   | 1   |   | R |
|      |      | (A=M/#30672) (B=M/#30672) (C=M/#30672) (D=M/#30672) (E=M/#30672) (F=M/#30672) |                      |      |     |     |     |     |     |   |   |
| 27   | 3    | 172168-72240  | BUSH 38X50X40        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 28   | 3    | 172168-81270  | SEAL, DUST           | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 29   | 2    | 24761-040000  | NIPPLE, GREASE B     | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 30   | 1    | 172A25-72950  | PLATE, SIDE 700 (97) | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 31   | 1    | 22217-100000  | WASHER, SPRING 10    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 32   | 1    | 22217-100000  | WASHER, SPRING 10    | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 33   | 1    | 22417-500250  | PIN, COTTER 5.0X25   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 34   | 1    | 26076-100202  | BOLT, 10.910X 20     | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 35   | 1    | 26116-100162  | BOLT, M10X 16 PLATED | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 36   | 1    | 933147-03400  | WASHER, BRAKE ARM    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 37   | 1    | 933168-14170  | SPRING               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |

Fig.67. SWING CYLINDER

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

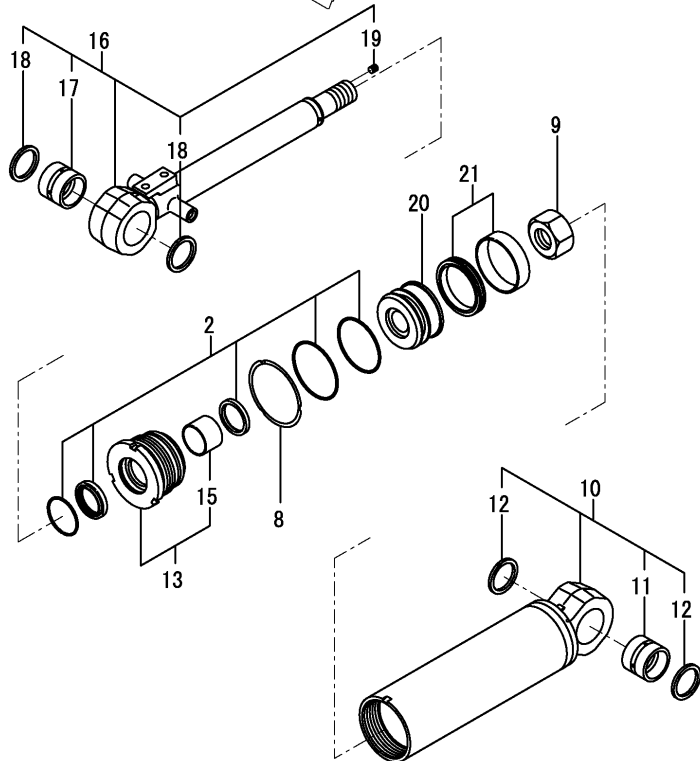
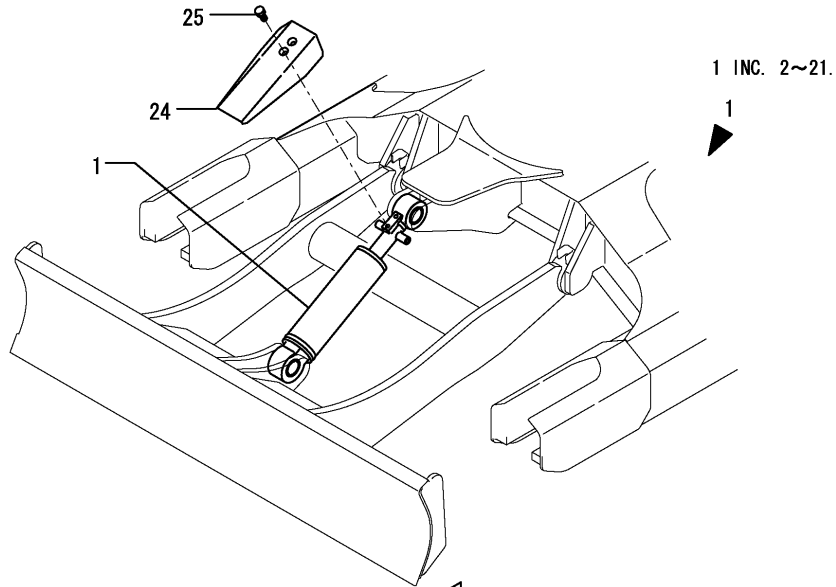


| No.  | Lev. | Parts No.   | Description          | Q'ty |     |     |     |     |     | I | R |
|------|------|---|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |   |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 172459-72700-1  | CYLINDER ASSY, SWING | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2    | 2    | 172459-72030  | SEAL SET, HEAD       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8    | 2    | 172460-72050  | SEAL SET, PISTON     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11   | 2    | 172141-72250  | NUT                  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12   | 2    | 172459-72710-1  | TUBE, SWING          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12-1 | 2    | 172459-72780  | TUBE, SWING          | 1    | 1   | 1   | 1   | 1   | 1   |   | N |
|      |      | (A=M/#35060) (B=M/#35060) (C=M/#35060) (D=M/#35060) (E=M/#35060) (F=M/#35060) |                      |      |     |     |     |     |     |   |   |
| 13   | 3    | 172448-72650  | SEAL, DUST           | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 14   | 3    | 172458-72740  | BUSH 40X40,SO        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15   | 2    | 172459-72740  | HEAD ASSY,90 45      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17   | 3    | 24550-040300  | BUSH, 40X30          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18   | 2    | 172459-72760  | PISTON 90 27         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19   | 2    | 172458-72770  | ROD ASSY,SWING       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19-1 | 2    | 172458-72880  | ROD ASSY,SWING       | 1    | 1   | 1   | 1   | 1   | 1   |   | N |
|      |      | (A=M/#35060) (B=M/#35060) (C=M/#35060) (D=M/#35060) (E=M/#35060) (F=M/#35060) |                      |      |     |     |     |     |     |   |   |
| 20   | 3    | 172165-72310  | BUSH 40X40           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 21   | 3    | 172448-72650  | SEAL, DUST           | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 22   | 2    | 172151-72870  | LOCK WASHER 90       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23   | 2    | 24761-050000  | NIPPLE, GREASE C     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 24   | 1    | 172458-72860-1  | COVER, SWING         |      | 1   |     | 1   |     | 1   |   |   |
| 26   | 2    | 172458-72850  | SHEET, SWING         |      | 1   |     | 1   |     | 1   |   |   |
| 27   | 1    | 22217-100000  | WASHER, SPRING 10    |      | 1   |     | 1   |     | 1   |   |   |
| 28   | 1    | 26116-100162  | BOLT, M10X 16 PLATED |      | 1   |     | 1   |     | 1   |   |   |
| 29   | 1    | 933147-03400  | WASHER, BRAKE ARM    |      | 1   |     | 1   |     | 1   |   |   |
| 30   | 1    | 933168-14170  | SPRING               |      | 2   |     | 2   |     | 2   |   |   |
| 31   | 1    | 22157-100000  | WASHER, 10           | 1    |     | 1   |     | 1   |     |   |   |
| 32   | 1    | 22217-100000  | WASHER, SPRING 10    | 1    |     | 1   |     | 1   |     |   |   |
| 33   | 1    | 26116-100162  | BOLT, M10X 16 PLATED | 1    |     | 1   |     | 1   |     |   |   |

Fig.68. BLADE CYLINDER

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

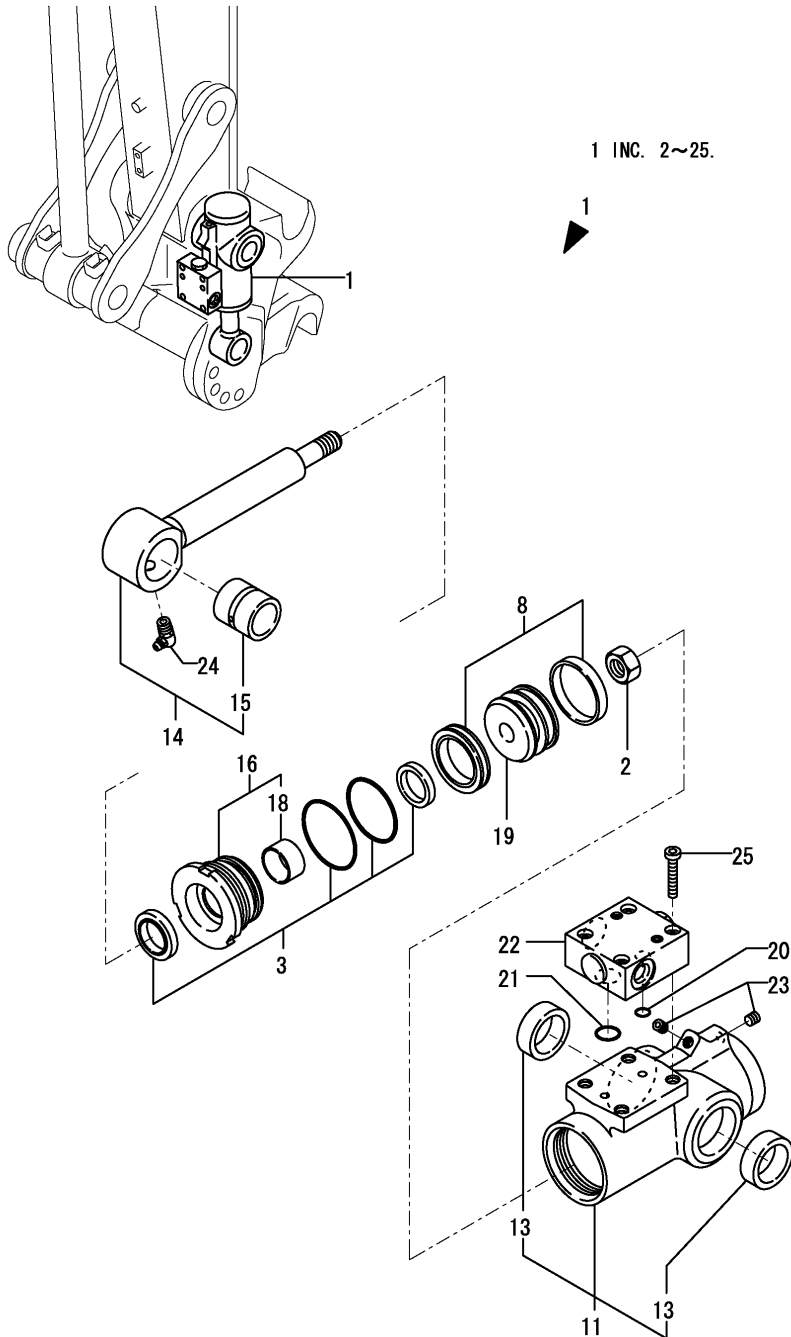


| No.  | Lev. | Parts No.      | Description          | Q'ty         |              |              |              |     |     | I | R |
|------|------|----------------|----------------------|--------------|--------------|--------------|--------------|-----|-----|---|---|
|      |      |                |                      | (A)          | (B)          | (C)          | (D)          | (E) | (F) |   |   |
| 1    | 1    | 172458-72610-1 | CYLINDER ASSY, BLADE | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 2    | 2    | 172458-72050   | SEAL SET, HEAD       | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 8    | 2    | 172142-72260   | WASHER 80 B          | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 9    | 2    | 172175-72550   | NUT                  | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 10   | 2    | 172458-72620-1 | TUBE ASSY, BLADE     | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 10-1 | 2    | 172458-72680   | TUBE ASSY, BLADE     | 1            | 1            | 1            | 1            | 1   | 1   |   | N |
|      |      | (A=M/#35060)   | (B=M/#35060)         | (C=M/#35060) | (D=M/#35060) | (E=M/#35060) | (F=M/#35060) |     |     |   |   |
| 11   | 3    | 172168-72410   | BUSH 40X50X40        | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 12   | 3    | 172448-72650   | SEAL, DUST           | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 13   | 2    | 172142-72640   | HEAD 80 40 W/BUSH    | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 15   | 3    | 24550-040300   | BUSH, 40X30          | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 16   | 2    | 172458-72650   | ROD ASSY, BLADE      | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 16-1 | 2    | 172458-72690   | ROD ASSY, BLADE      | 1            | 1            | 1            | 1            | 1   | 1   |   | N |
|      |      | (A=M/#35060)   | (B=M/#35060)         | (C=M/#35060) | (D=M/#35060) | (E=M/#35060) | (F=M/#35060) |     |     |   |   |
| 17   | 3    | 172168-72410   | BUSH 40X50X40        | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 18   | 3    | 172448-72650   | SEAL, DUST           | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 19   | 3    | 23871-005000   | PLUG, R005           | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 20   | 2    | 172458-72670   | PISTON               | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 21   | 2    | 172142-72951   | SEAL SET, PISTON     | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 24   | 1    | 172422-72790-3 | COVER, BLADE         | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 25   | 1    | 26013-100162   | BOLT, M10X 16        | 2            | 2            | 2            | 2            | 2   | 2   |   |   |

Fig.69. HITCH CYLINDER

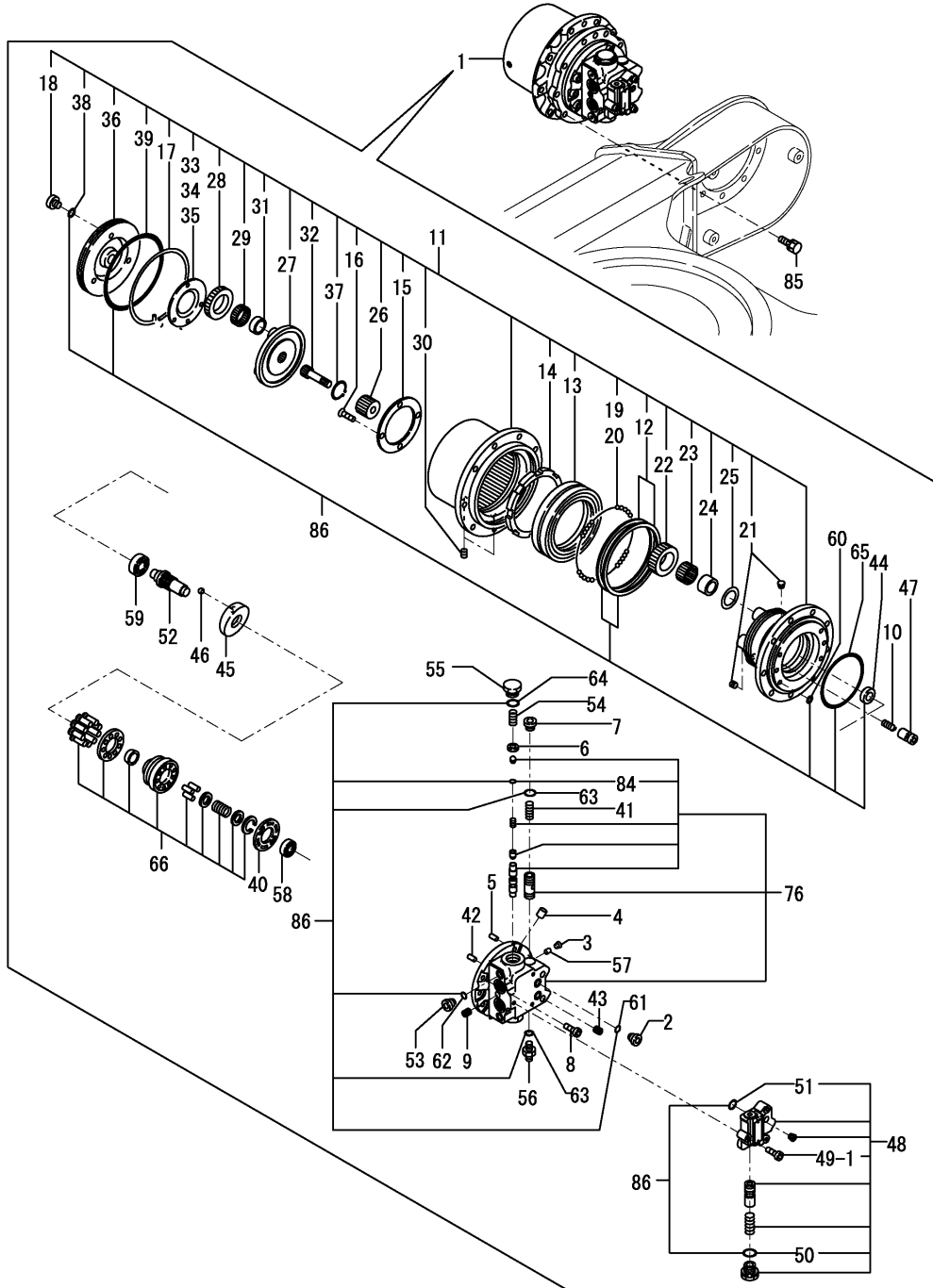
(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No.  | Lev. | Parts No.      | Description          | Q'ty         |              |              |              |     |     | I | R |
|------|------|----------------|----------------------|--------------|--------------|--------------|--------------|-----|-----|---|---|
|      |      |                |                      | (A)          | (B)          | (C)          | (D)          | (E) | (F) |   |   |
| 1    | 1    | 172958-72801-1 | CYLINDER ASSY, HITCH | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 2    | 2    | 172156-72400   | NUT                  | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 3    | 2    | 172958-72760   | SEAL SET, HEAD       | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 8    | 2    | 172958-72770   | SEAL SET, PISTON     | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 11   | 2    | 172958-72811   | TUBE, HITCH          | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 13   | 3    | 172958-72970   | BUSH 30-40-13        | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 14   | 2    | 172958-72830   | ROD ASSY, HITCH      | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 14-1 | 2    | 172958-72750   | ROD ASSY, HITCH      | 1            | 1            | 1            | 1            | 1   | 1   |   | N |
|      |      | (A=M/#35060)   | (B=M/#35060)         | (C=M/#35060) | (D=M/#35060) | (E=M/#35060) | (F=M/#35060) |     |     |   |   |
| 15   | 3    | 172156-72770   | BUSH, PIN 25 35 B    | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 16   | 2    | 172958-72860   | HEAD ASSY 50 25      | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 18   | 3    | 24550-025150   | BUSH, 25X15          | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 19   | 2    | 172958-72890   | PISTON 50 25         | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 20   | 2    | 172958-72950   | O-RING               | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 21   | 2    | 172958-72960   | O-RING               | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 22   | 2    | 172958-72982-1 | CHECK VALVE (87)     | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 23   | 2    | 23871-005000   | PLUG, R005           | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 24   | 2    | 24761-050000   | NIPPLE, GREASE C     | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 25   | 2    | 26450-060352   | BOLT, M6X 35         | 4            | 4            | 4            | 4            | 4   | 4   |   |   |

Fig.70. TRAVEL MOTOR



(A)=VIO35-3 C(US)

(B)=VIO35-3 P(US)

(C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)

(E)=VIO35-3 C(NZ)

(F)=VIO35-3 P(NZ)

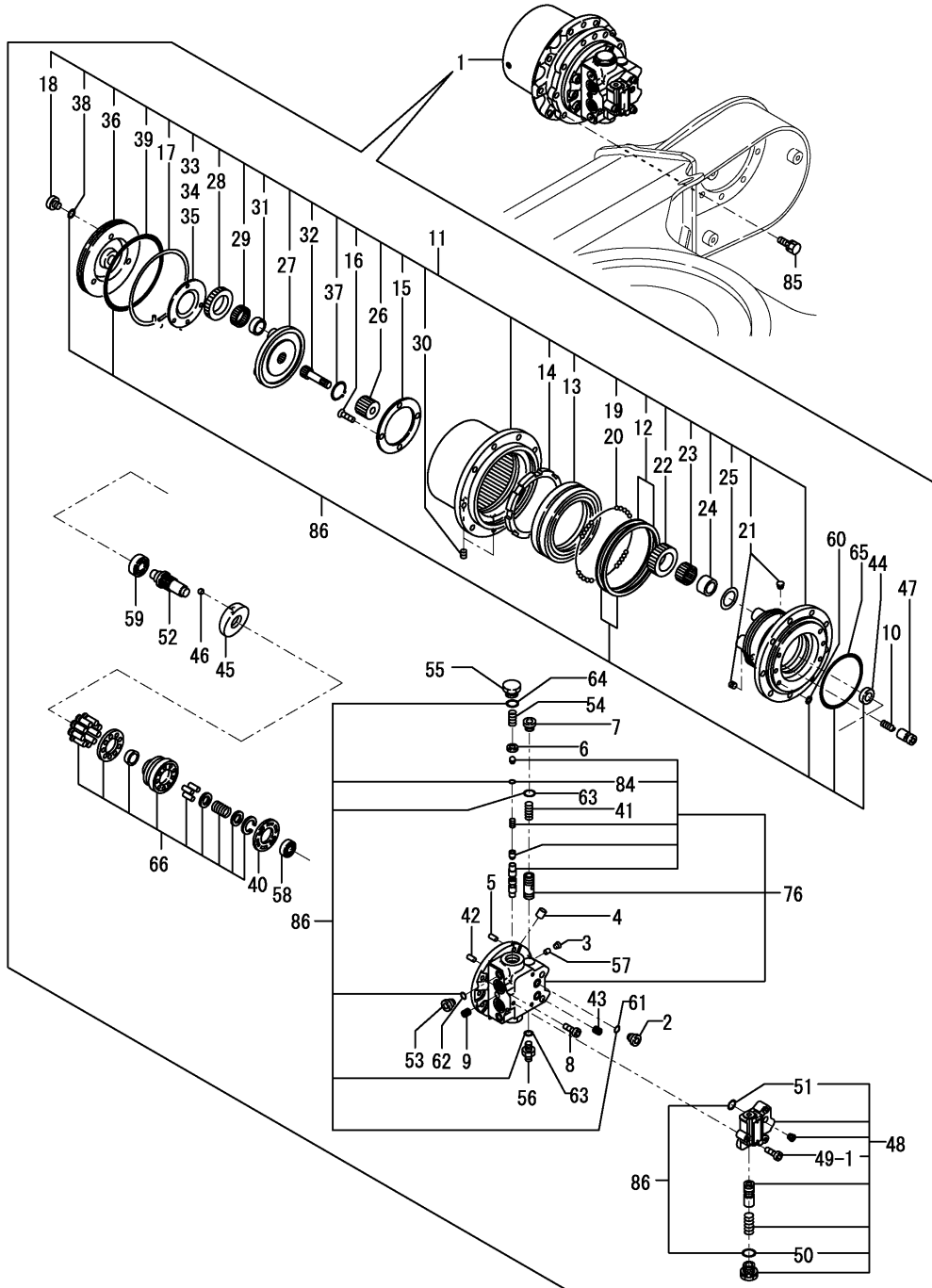
| No.  | Lev. | Parts No.      | Description        | Q'ty         |              |              |              |     |     | I | R |
|------|------|----------------|--------------------|--------------|--------------|--------------|--------------|-----|-----|---|---|
|      |      |                |                    | (A)          | (B)          | (C)          | (D)          | (E) | (F) |   |   |
| 1    | 1    | 172458-73700   | MOTOR ASSY, TRAVEL | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 2    | 2    | 1A6240-37360   | PLUG               | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 3    | 2    | 172147-70220   | PLUG               | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 4    | 2    | 172148-70340   | ORIFICE            | 8            | 8            | 8            | 8            | 8   | 8   |   |   |
| 5    | 2    | 172122-70410   | PIN                | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 6    | 2    | 172122-70460   | SEAT, SPRING       | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 7    | 2    | 172147-70500   | PLUG               | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 8    | 2    | 172122-70540   | BOLT, SOCKET       | 12           | 12           | 12           | 12           | 12  | 12  |   |   |
| 9    | 2    | 172162-70780   | PLUG               | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 10   | 2    | 172168-71950   | SPRING             | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 11   | 2    | 172450-73320   | GEAR, REDUCTION    | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 12   | 3    | 172141-70020-Z | SEAL, FLOATING     | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 13   | 3    | 172141-70030   | BEARING, ANGULAR   | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 14   | 3    | 172141-70040   | NUT, RING          | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 15   | 3    | 172141-70100   | PLATE, THRUST      | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 16   | 3    | 172141-70110   | SCREW              | 8            | 8            | 8            | 8            | 8   | 8   |   |   |
| 17   | 3    | 172141-70230   | WIRE               | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 18   | 3    | 172148-70301   | PLUG               | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 19   | 3    | 172122-70350   | BALL, STEEL        | 132          | 132          | 132          | 132          | 132 | 132 |   |   |
| 20   | 3    | 172122-70350   | BALL, STEEL        | 132          | 132          | 132          | 132          | 132 | 132 |   |   |
| 21   | 3    | 172450-73330   | PLUG               | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 22   | 3    | 172450-73350   | GEAR, PLANETARY    | 8            | 8            | 8            | 8            | 8   | 8   |   |   |
| 23   | 3    | 172450-73360   | BEARING, NEEDLE    | 8            | 8            | 8            | 8            | 8   | 8   |   |   |
| 24   | 3    | 172450-73370   | RACE, INNER        | 8            | 8            | 8            | 8            | 8   | 8   |   |   |
| 25   | 3    | 172450-73380   | WASHER, THRUST     | 8            | 8            | 8            | 8            | 8   | 8   |   |   |
| 26   | 3    | 172450-73390   | GEAR, SUN          | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 27   | 3    | 172450-73400   | HOLDER             | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 28   | 3    | 172450-73410   | GEAR, PLANETARY    | 6            | 6            | 6            | 6            | 6   | 6   |   |   |
| 29   | 3    | 172450-73420   | BEARING, NEEDLE    | 6            | 6            | 6            | 6            | 6   | 6   |   |   |
| 30   | 3    | 172122-73430   | PLUG               | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 31   | 3    | 172450-73430   | RACE, INNER        | 6            | 6            | 6            | 6            | 6   | 6   |   |   |
| 32   | 3    | 172450-73440   | GEAR, DRIVE        | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 33   | 3    | 172450-73450   | PLATE, THRUST      | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 34   | 3    | 172450-73460   | PLATE, THRUST      | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 35   | 3    | 172450-73470   | PLATE, THRUST      | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 36   | 3    | 172450-73480   | COVER              | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 37   | 3    | 22242-000350   | RING, 35           | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 38   | 3    | 24315-000110   | O-RING, 1BP11.0    | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 39   | 3    | 24325-001550   | O-RING, 1BG155.0   | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 40   | 2    | 172638-73330   | PLATE, VALVE       | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 41   | 2    | 172422-73360   | SPRING             | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 42   | 2    | 172122-73470   | PIN                | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 43   | 2    | 172452-73480   | PLUG               | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 44   | 2    | 172450-73490   | SEAL, OIL          | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 45   | 2    | 172450-73500   | PLATE, SWASH       | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 46   | 2    | 172450-73510   | BALL, STEEL        | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 47   | 2    | 172450-73550   | PISTON ASSY        | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 48   | 2    | 172460-73580   | VALVE SOCKET       | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 49-1 | 3    | 172A47-73320   | BOLT, SOCKET HEAD  | 6            | 6            | 6            | 6            | 6   | 6   |   |   |
|      |      | (A=M/#73428)   | (B=M/#73428)       | (C=M/#73428) | (D=M/#73428) | (E=M/#73428) | (F=M/#73428) |     |     |   |   |
| 50   | 3    | 24315-000140   | O-RING, 1BP14.0    | 4            | 4            | 4            | 4            | 4   | 4   |   |   |

N:Old  $\frac{Yes}{No}$  New, Q:Old  $\frac{No}{Yes}$  New, R:Old  $\frac{Yes}{Yes}$  New, S:Old  $\frac{No}{No}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++  
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Fig.70. TRAVEL MOTOR

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

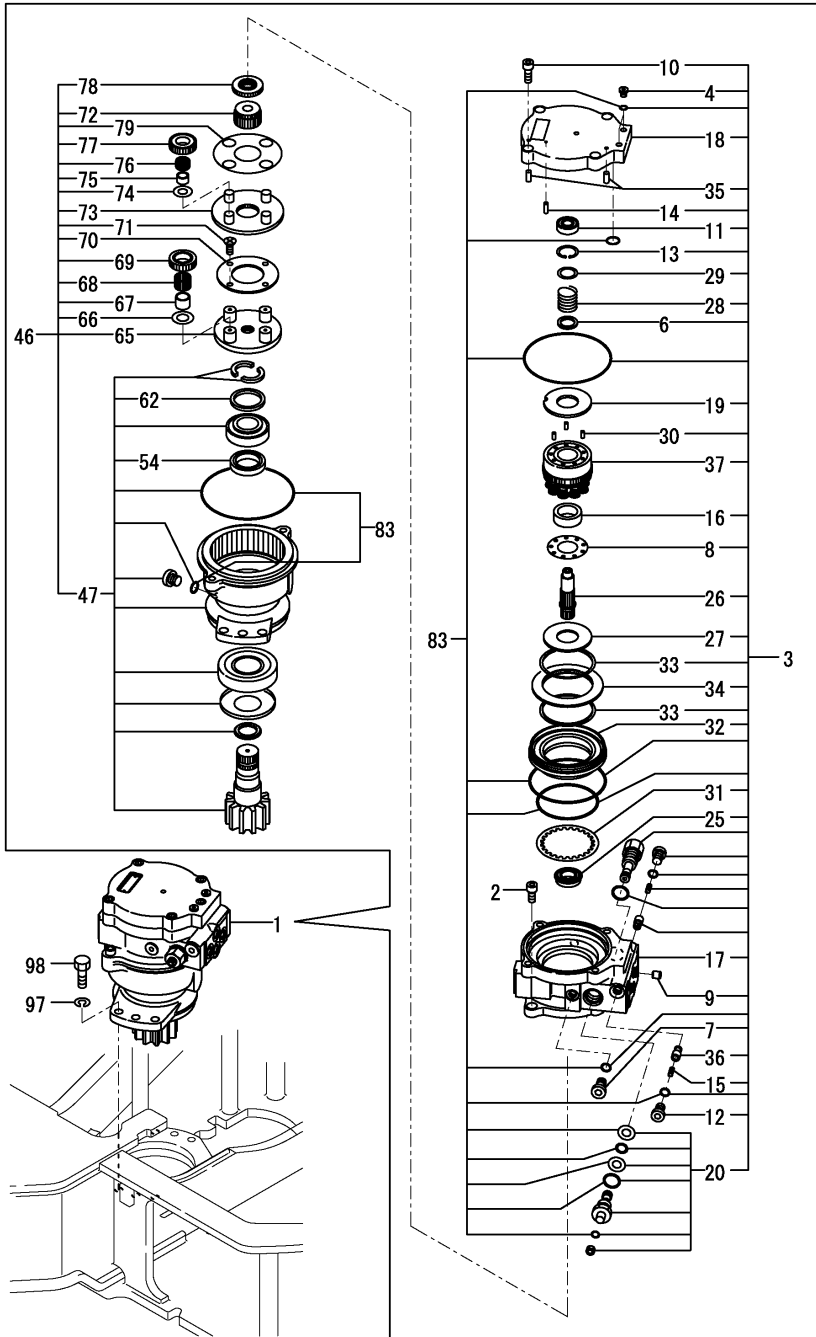
(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 51  | 3    | 24315-000120 | O-RING, 1BP12.0     | 6    | 6   | 6   | 6   | 6   | 6   |   |   |
| 52  | 2    | 172183-73670 | SHAFT               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 53  | 2    | 172183-73770 | PLUG                | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 54  | 2    | 172458-73770 | SPRING              | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 55  | 2    | 172458-73780 | CAP                 | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 56  | 2    | 172458-73830 | PLUG                | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 57  | 2    | 172312-74790 | ORIFICE             | 8    | 8   | 8   | 8   | 8   | 8   |   |   |
| 58  | 2    | 24101-060024 | BEARING, BALL 6002  | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 59  | 2    | 24101-060044 | BEARING, BALL 6004  | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 60  | 2    | 24315-000070 | O-RING, 1BP7.0      | 6    | 6   | 6   | 6   | 6   | 6   |   |   |
| 61  | 2    | 24315-000080 | O-RING, 1BP8.0      | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 62  | 2    | 24315-000110 | O-RING, 1BP11.0     | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 63  | 2    | 24315-000140 | O-RING, 1BP14.0     | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 64  | 2    | 24315-000290 | O-RING, 1BP29.0     | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 65  | 2    | 24321-001200 | O-RING, 1AG120.0    | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 66  | 2    | 172450-73620 | BLOCK KIT, CYLINDER | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 76  | 2    | 172458-73730 | PLATE ASSY, BASE    | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 84  | 4    | 24315-000100 | O-RING, 1BP10.0     | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 85  | 1    | 26013-120302 | BOLT, M12X 30       | 18   | 18  | 18  | 18  | 18  | 18  |   |   |
| 86  | 1    | 172458-73720 | SEAL SET            | 2    | 2   | 2   | 2   | 2   | 2   |   |   |



Fig.71. TURNING MOTOR



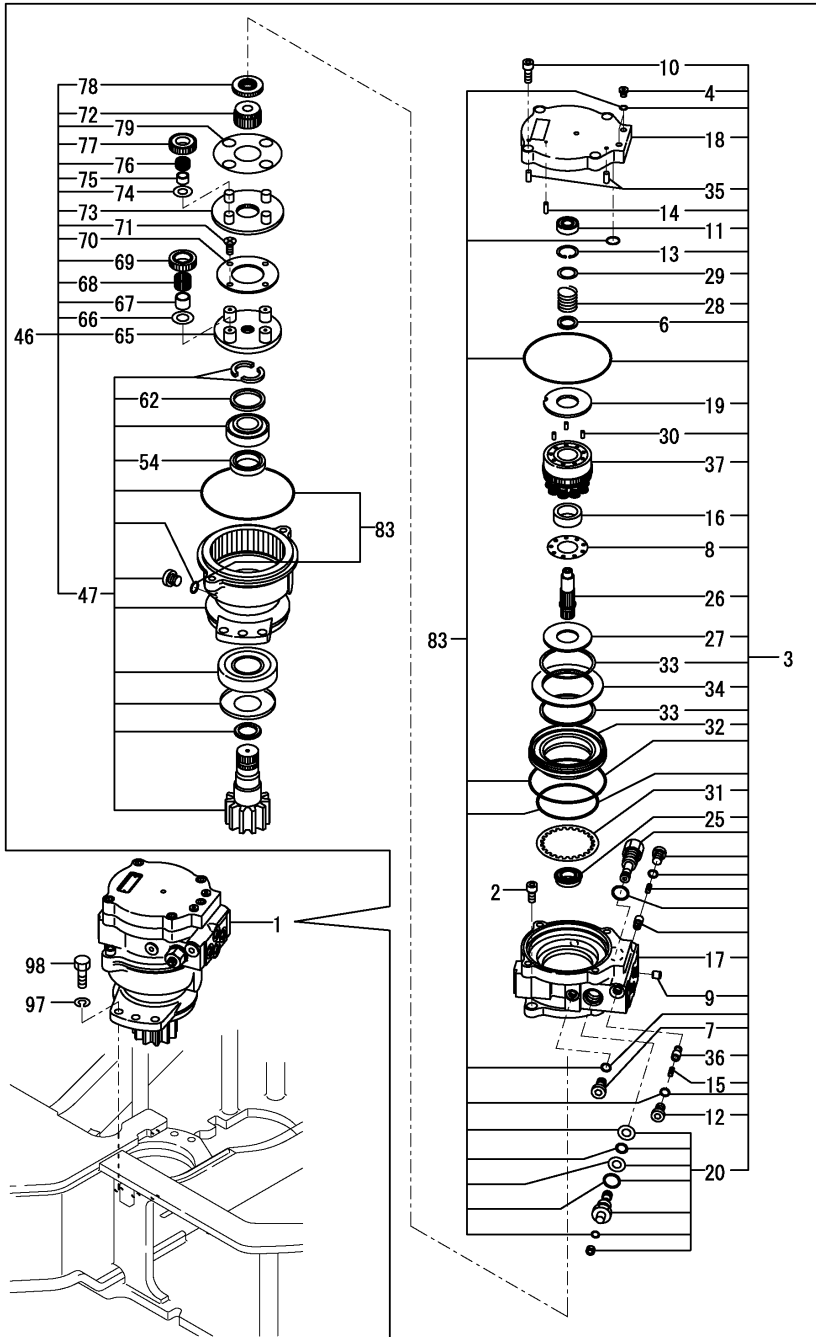
(A)=VIO35-3 C(US) (D)=VIO35-3 P(AS)  
 (B)=VIO35-3 P(US) (E)=VIO35-3 C(NZ)  
 (C)=VIO35-3 C(AS) (F)=VIO35-3 P(NZ)

| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172459-73711 | MOTOR ASSY, TURNING  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 2    | 172124-70390 | BOLT, SOCKET         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 3   | 2    | 172459-73810 | PISTON MOTOR         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 3    | 1A6240-37360 | PLUG                 | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 6   | 3    | 172147-70280 | COLLAR               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 3    | 172148-70301 | PLUG                 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 3    | 172147-70330 | HOLDER, RETAINER     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9   | 3    | 172124-70380 | ORIFICE              | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 3    | 172124-70390 | BOLT, SOCKET         | 5    | 5   | 5   | 5   | 5   | 5   |   |   |
| 11  | 3    | 172147-70390 | BALL BEARING         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 3    | 172147-70500 | PLUG                 | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 13  | 3    | 172122-70630 | SNAP RING            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14  | 3    | 172122-73470 | PIN                  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15  | 3    | 172638-73470 | SPRING               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 16  | 3    | 172423-73530 | RETAINER PLATE       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17  | 3    | 172459-73730 | CASE                 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18  | 3    | 172459-73740 | COVER                | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19  | 3    | 172459-73750 | VALVE PLATE          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 20  | 3    | 172459-73760 | RELIEF VALVE         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 25  | 3    | 172450-77030 | BALL BEARING         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 26  | 3    | 172450-77040 | SHAFT                | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 27  | 3    | 172450-77050 | PLATE, THRUST        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 28  | 3    | 172450-77070 | SPRING               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 29  | 3    | 172450-77080 | WASHER               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 30  | 3    | 172450-77090 | PIN                  | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 31  | 3    | 172450-77110 | DISK                 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 32  | 3    | 172450-77120 | PISTON, BRAKE        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 33  | 3    | 172450-77130 | SEAT, SPRING         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 34  | 3    | 172450-77140 | SPRING ASSY, DISK    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 35  | 3    | 172450-77170 | PIN                  | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 36  | 3    | 172450-77190 | CHECK VALVE          | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 37  | 3    | 172450-77220 | KIT, CYLINDER BLOCK  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 46  | 2    | 172459-73820 | GEAR ASSY, REDUCTION | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 47  | 3    | 172459-73780 | HOUSING ASSY         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 54  | 4    | 172450-73750 | SEAL, OIL            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 62  | 4    | 172450-73830 | COLLAR               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 65  | 3    | 172450-73840 | HOLDER B             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 66  | 3    | 172450-73850 | WASHER, THRUST       | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 67  | 3    | 172450-73860 | INNER RACE           | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 68  | 3    | 172450-73870 | NEEDLE BEARING       | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 69  | 3    | 172450-73880 | GEAR, PLANETARY      | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 70  | 3    | 172450-73890 | THRUST PLATE         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 71  | 3    | 172450-73900 | SCREW                | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 72  | 3    | 172450-73910 | GEAR, SUN            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 73  | 3    | 172450-73920 | HOLDER               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 74  | 3    | 172450-73930 | THRUST WASHER        | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 75  | 3    | 172450-73940 | INNER RACE           | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 76  | 3    | 172450-73950 | BEARING, NEEDLE      | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 77  | 3    | 172450-73960 | GEAR, PLANETARY      | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 78  | 3    | 172450-77000 | GEAR, DRIVE          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 79  | 3    | 172450-77230 | THRUST PLATE KIT     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |

Fig.71. TURNING MOTOR

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

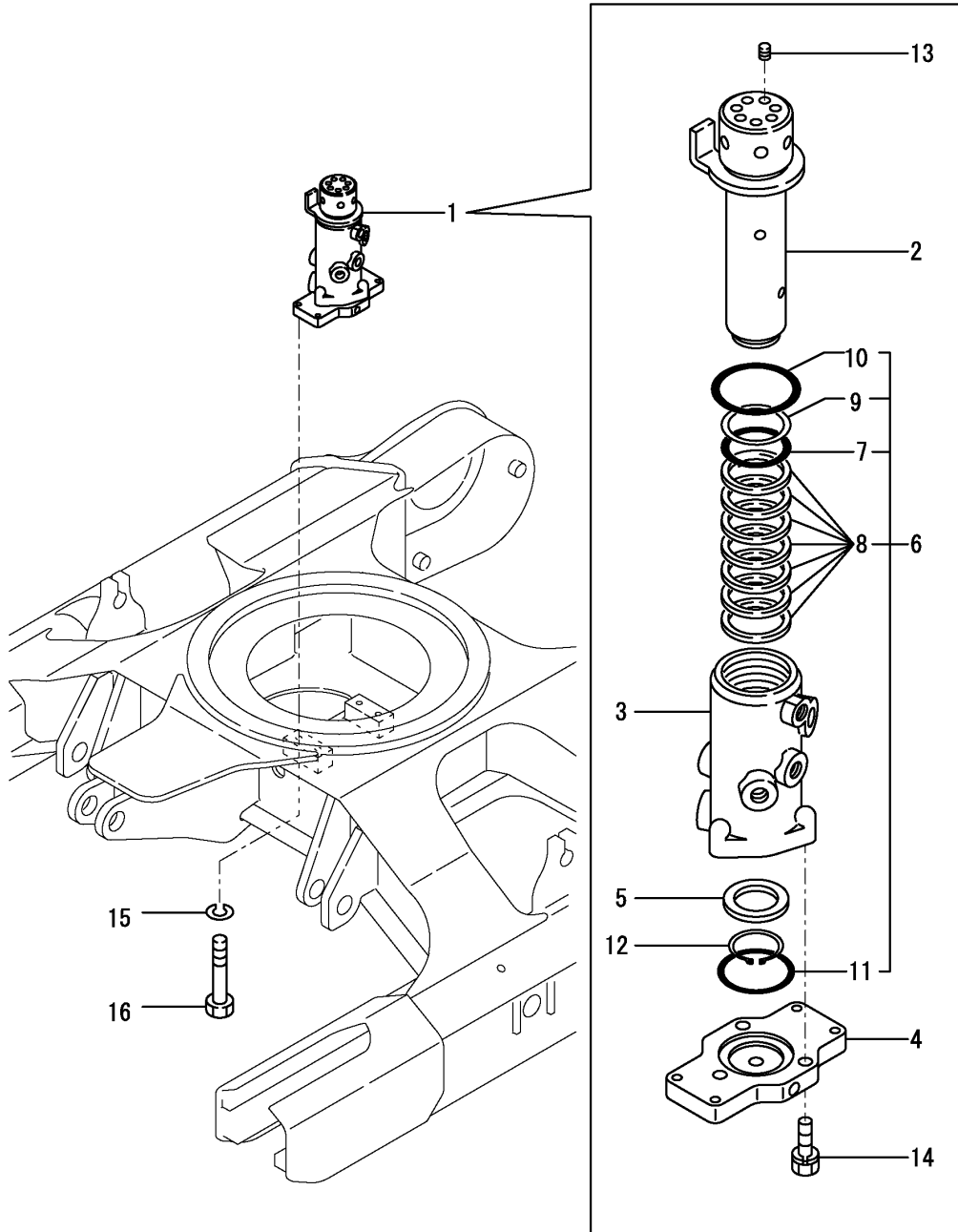


| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 83  | 1    | 172458-74910 | REPAIR KIT           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 97  | 1    | 22217-140000 | WASHER, SPRING 14    | 6    | 6   | 6   | 6   | 6   | 6   |   |   |
| 98  | 1    | 26116-140452 | BOLT, M14X 45 PLATED | 6    | 6   | 6   | 6   | 6   | 6   |   |   |

Fig.72. SWIVEL JOINT

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172444-73802 | JOINT ASSY, SWIVEL   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 2    | 172444-73810 | SHAFT ASSY, SWIVEL   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 2    | 172444-73831 | HUB, SWIVEL          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 2    | 172444-73840 | FLANGE, SWIVEL       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 2    | 172137-73860 | SPACER, SWIVEL       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 2    | 172444-73880 | SEAL SET, SWIVEL     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 3    | 172142-73800 | O-RING               | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 3    | 172458-73820 | SEAL, SWIVEL         | 7    | 7   | 7   | 7   | 7   | 7   |   |   |
| 9   | 3    | 172148-73870 | RING EL, BACK UP     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 3    | 24311-000750 | O-RING, 1AP75.0      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 3    | 24321-000700 | O-RING, 1AG70.0      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 2    | 22242-000451 | RING, 45             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 2    | 23871-020000 | PLUG, R02            | 7    | 7   | 7   | 7   | 7   | 7   |   |   |
| 14  | 2    | 26013-100352 | BOLT, M10X 35        | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 15  | 1    | 22217-100000 | WASHER, SPRING 10    | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 16  | 1    | 26116-100652 | BOLT, M10X 65 PLATED | 4    | 4   | 4   | 4   | 4   | 4   |   |   |

# Fig.73. CONTROL VALVE(BUCKET & BOOM LOCK)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

CONTROL VALVE ASSY  
 172459-74101

Fig. 73 Ref.No. 1

INC. Fig. 73 Ref.No. 2~22

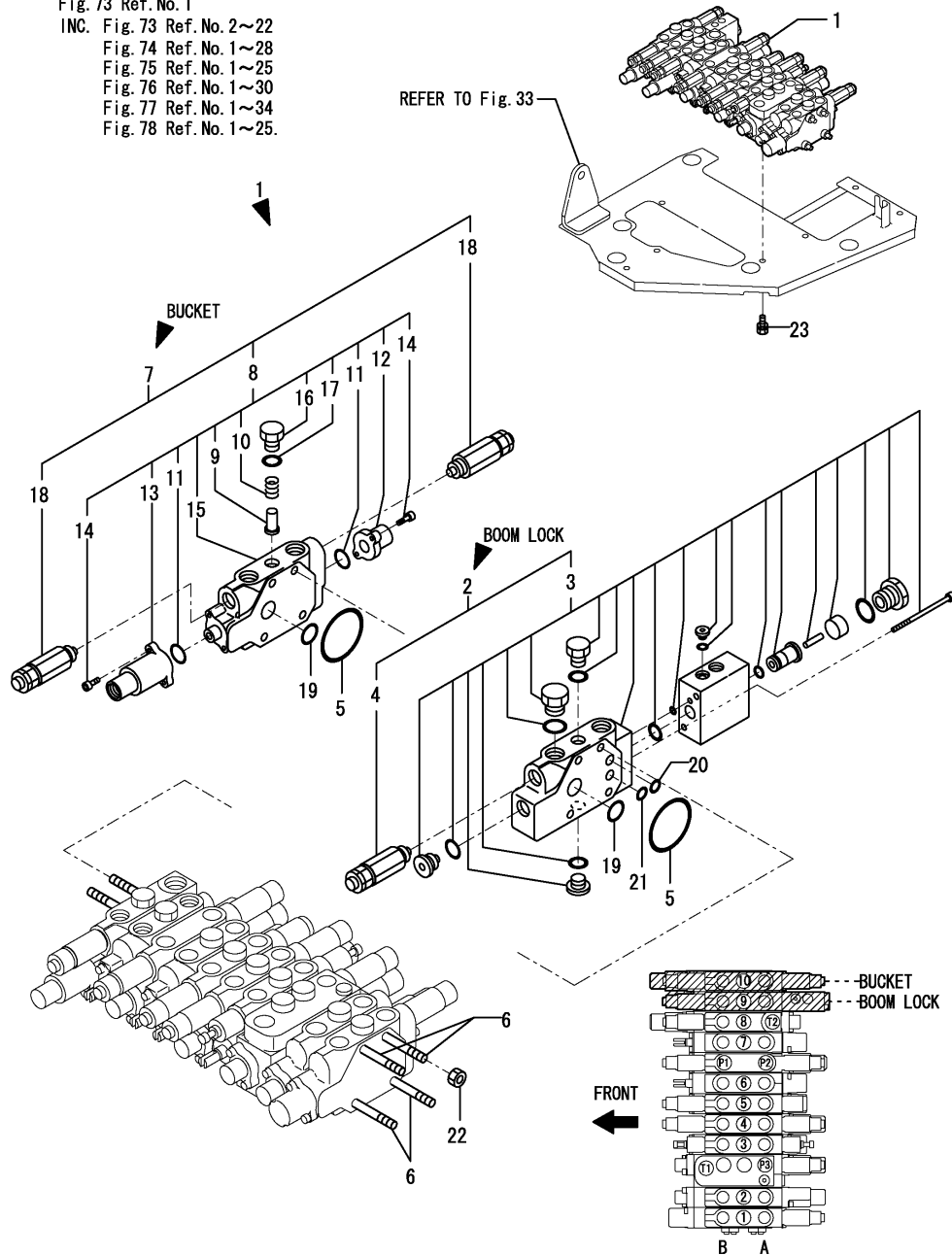
Fig. 74 Ref.No. 1~28

Fig. 75 Ref.No. 1~25

Fig. 76 Ref.No. 1~30

Fig. 77 Ref.No. 1~34

Fig. 78 Ref.No. 1~25.



| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172459-74101 | VALVE ASSY, CONTROL  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 2    | 172459-74250 | SECTION, BOOM LOCK   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 3    | 172459-74240 | SECTION, BOOM LOCK   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 3    | 172456-74440 | VALVE, RELIEF        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 2    | 172458-74720 | O-RING               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 6   | 2    | 172458-74730 | BOLT L380            | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 7   | 2    | 172458-74860 | SECTION, BUCKET      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 3    | 172458-74610 | SECTION ASSY, BUCKET | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9   | 4    | 172458-74150 | VALVE, REVERSE       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 4    | 172458-74160 | SPRING, VALVE        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 4    | 172458-74230 | O-RING               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 12  | 4    | 172458-74240 | COVER, PILOT         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 4    | 172458-74250 | COVER, PILOT         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14  | 4    | 172458-74260 | SWP HEX.BOLT 5X20    | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 15  | 4    | 172458-74620 | SPOOL ASSY, BUCKET   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 16  | 4    | 172458-74630 | STAY, VALVE          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17  | 4    | 24315-000110 | O-RING, 1BP11.0      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18  | 3    | 172458-74710 | VALVE, RELIEF        | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 19  | 2    | 24311-000180 | O-RING, 1AP18.0      | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 20  | 2    | 24315-000090 | O-RING, 1BP9.0       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 21  | 2    | 24315-000100 | O-RING, 1BP10.0      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 22  | 2    | 26716-080002 | NUT, M8              | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 23  | 1    | 26013-100162 | BOLT, M10X 16        | 3    | 3   | 3   | 3   | 3   | 3   |   |   |

Fig.74. CONTROL VALVE(BOOM & TRAVEL : RIGHT)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

CONTROL VALVE ASSY

172459-74101

Fig. 73 Ref. No. 1

INC. Fig. 73 Ref. No. 2~22

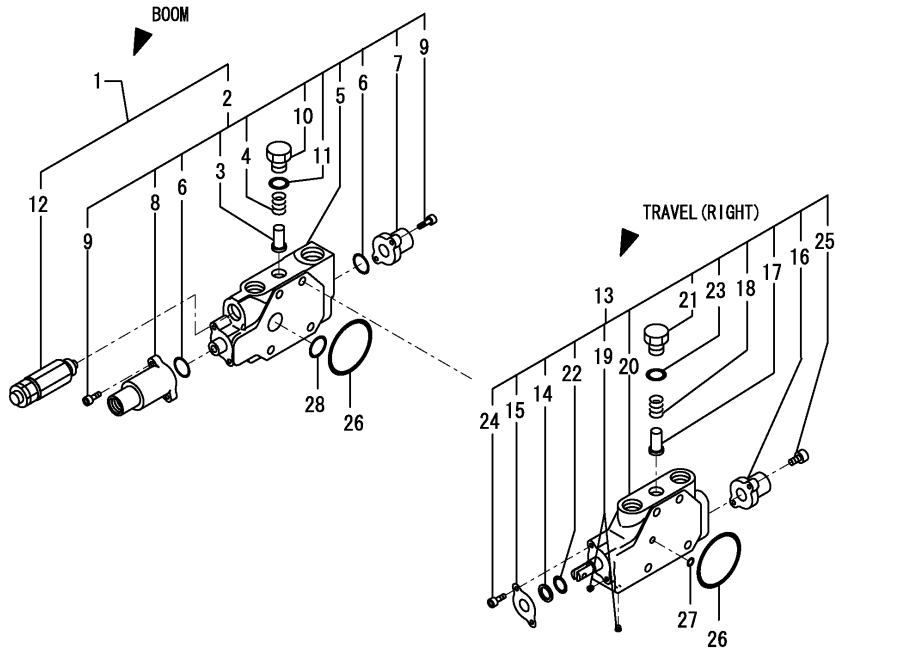
Fig. 74 Ref. No. 1~28

Fig. 75 Ref. No. 1~25

Fig. 76 Ref. No. 1~30

Fig. 77 Ref. No. 1~34

Fig. 78 Ref. No. 1~25.



| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 2    | 172459-74220 | SECTION, BOOM        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 3    | 172459-74170 | SECTION ASSY, BLADE  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 4    | 172458-74150 | VALVE, REVERSE       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 4    | 172458-74160 | SPRING, VALVE        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 4    | 172459-74180 | SPOOL ASSY, BOOM     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 4    | 172458-74230 | O-RING               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 7   | 4    | 172458-74240 | COVER, PILOT         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 4    | 172458-74250 | COVER, PILOT         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9   | 4    | 172458-74260 | SWP HEX.BOLT 5X20    | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 10  | 4    | 172458-74630 | STAY, VALVE          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 4    | 24315-000110 | O-RING, 1BP11.0      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 3    | 172447-74221 | PORT RELIFE VALVE    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 2    | 172458-74560 | SECTION ASSY, TRAVEL | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14  | 3    | 172458-74130 | DUST WIPER           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15  | 3    | 172458-74140 | RETAINER, SEAL       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 16  | 3    | 172458-74170 | CAP, SPRING          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17  | 3    | 172458-74290 | VALVE, REVERSE       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18  | 3    | 172458-74360 | SPRING, VALVE        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19  | 3    | 172458-74460 | PLUG GPM1/32         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 20  | 3    | 172458-74570 | SPOOL ASSY, TRAVEL   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 21  | 3    | 172458-74640 | STAY, VALVE          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 22  | 3    | 24311-000120 | O-RING, 1AP12.0      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23  | 3    | 24315-000110 | O-RING, 1BP11.0      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 24  | 3    | 26450-050102 | BOLT, M5X 10         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 25  | 3    | 26450-050182 | BOLT, M5X 18         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 26  | 2    | 172458-74720 | O-RING               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 27  | 2    | 24311-000060 | O-RING, 1AP6.0       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 28  | 2    | 24311-000180 | O-RING, 1AP18.0      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |

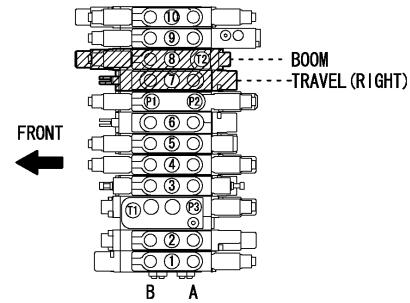


Fig.75. CONTROL VALVE(SUPPLY & TRAVEL : LEFT)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

CONTROL VALVE ASSY

172459-74101

Fig. 73 Ref. No. 1

INC. Fig. 73 Ref. No. 2~22

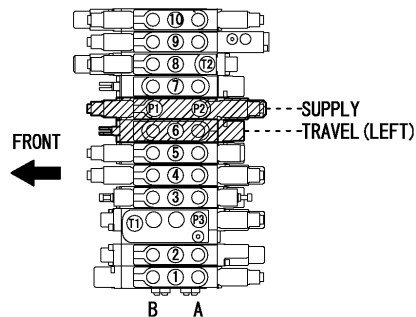
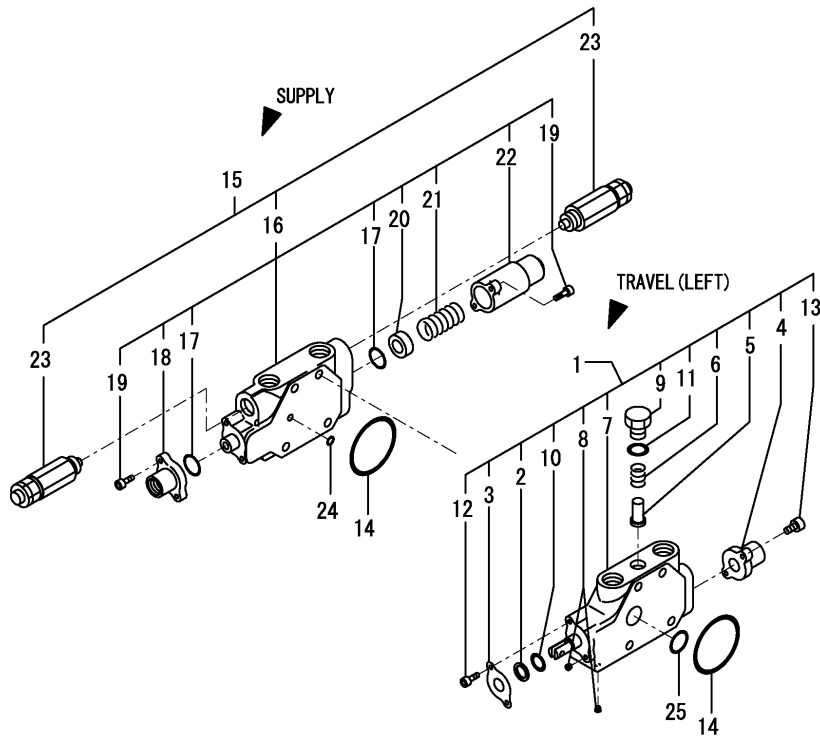
Fig. 74 Ref. No. 1~28

Fig. 75 Ref. No. 1~25

Fig. 76 Ref. No. 1~30

Fig. 77 Ref. No. 1~34

Fig. 78 Ref. No. 1~25.



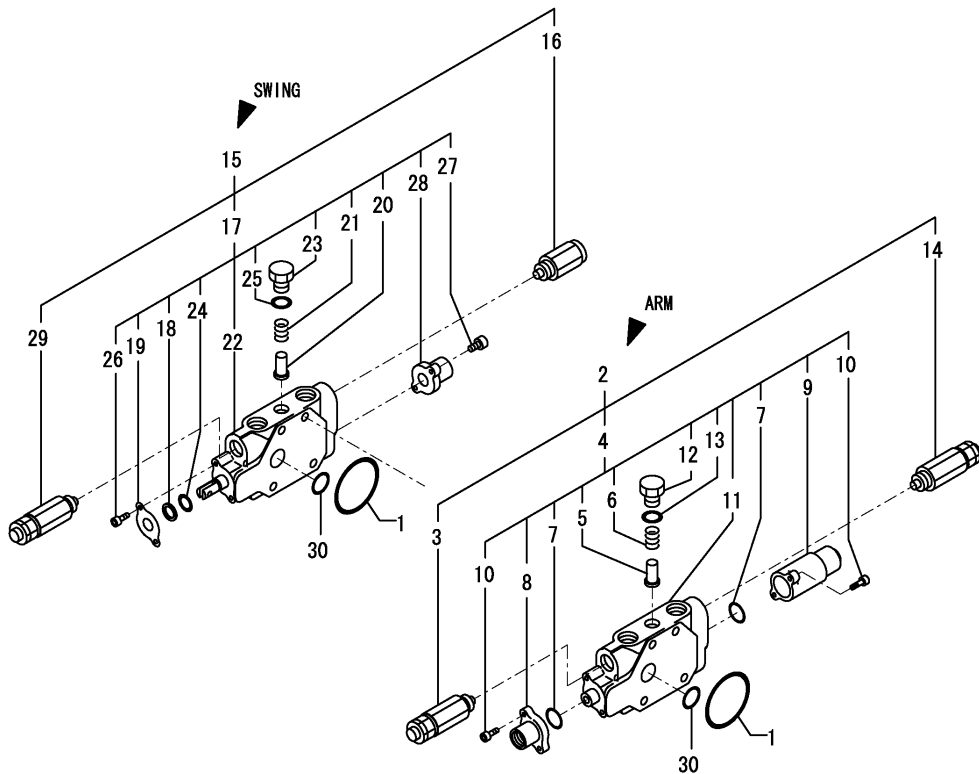
| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 2    | 172458-74440 | SECTION ASSY, TRAVEL | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 3    | 172458-74130 | DUST WIPER           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 3    | 172458-74140 | RETAINER, SEAL       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 3    | 172458-74170 | CAP, SPRING          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 3    | 172458-74290 | VALVE, REVERSE       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 3    | 172458-74360 | SPRING, VALVE        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 3    | 172458-74450 | SPOOL ASSY, TRAVEL   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 3    | 172458-74460 | PLUG GPM1/32         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 9   | 3    | 172458-74640 | STAY, VALVE          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 3    | 24311-000120 | O-RING, 1AP12.0      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 3    | 24315-000110 | O-RING, 1BP11.0      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 3    | 26450-050102 | BOLT, M5X 10         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 13  | 3    | 26450-050182 | BOLT, M5X 18         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 14  | 2    | 172458-74720 | O-RING               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 15  | 2    | 172458-74820 | PART,SUPPLY          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 16  | 3    | 172458-74520 | SECTION ASSY         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17  | 4    | 172458-74230 | O-RING               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 18  | 4    | 172458-74240 | COVER, PILOT         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19  | 4    | 172458-74260 | SWP HEX.BOLT 5X20    | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 20  | 4    | 172458-74530 | SEAT, SPRING         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 21  | 4    | 172458-74540 | SPRING, RETURN       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 22  | 4    | 172458-74550 | COVER, PILOT         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23  | 3    | 172458-74680 | RELIEF 210/30        | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 24  | 2    | 24311-000060 | O-RING, 1AP6.0       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 25  | 2    | 24311-000180 | O-RING, 1AP18.0      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |

# Fig.76. CONTROL VALVE(SWING & ARM)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

CONTROL VALVE ASSY  
 172459-74101  
 Fig. 73 Ref. No. 1  
 INC. Fig. 73 Ref. No. 2~22  
 Fig. 74 Ref. No. 1~28  
 Fig. 75 Ref. No. 1~25  
 Fig. 76 Ref. No. 1~30  
 Fig. 77 Ref. No. 1~34  
 Fig. 78 Ref. No. 1~25.



| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 2    | 172458-74720 | O-RING              | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 2   | 2    | 172458-74790 | SECTION, ARM        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 3    | 172447-74221 | PORT RELIFE VALVE   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 3    | 172458-74400 | SECTION ASSY, ARM   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 4    | 172458-74150 | VALVE, REVERSE      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 4    | 172458-74160 | SPRING, VALVE       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 4    | 172458-74230 | O-RING              | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 8   | 4    | 172458-74240 | COVER, PILOT        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9   | 4    | 172458-74250 | COVER, PILOT        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 4    | 172458-74260 | SWP HEX.BOLT 5X20   | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 11  | 4    | 172458-74410 | SPOOL ASSY, ARM     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 4    | 172458-74630 | STAY, VALVE         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 4    | 24315-000110 | O-RING, 1BP11.0     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14  | 3    | 172458-74710 | VALVE, RELIEF       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15  | 2    | 172458-74800 | SECTION, SWING      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 16  | 3    | 172447-74230 | ANTI-CAVITATION     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17  | 3    | 172458-74420 | SECTION ASSY, SWING | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18  | 4    | 172458-74130 | DUST WIPER          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19  | 4    | 172458-74140 | RETAINER, SEAL      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 20  | 4    | 172458-74150 | VALVE, REVERSE      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 21  | 4    | 172458-74160 | SPRING, VALVE       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 22  | 4    | 172458-74430 | SPOOL ASSY, SWING   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23  | 4    | 172458-74630 | STAY, VALVE         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 24  | 4    | 24311-000120 | O-RING, 1AP12.0     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 25  | 4    | 24315-000110 | O-RING, 1BP11.0     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 26  | 4    | 26450-050102 | BOLT, M5X 10        | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 27  | 4    | 26450-050182 | BOLT, M5X 18        | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 28  | 4    | 172458-74170 | CAP, SPRING         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 29  | 3    | 172458-74710 | VALVE, RELIEF       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 30  | 2    | 24311-000180 | O-RING, 1AP18.0     | 2    | 2   | 2   | 2   | 2   | 2   |   |   |

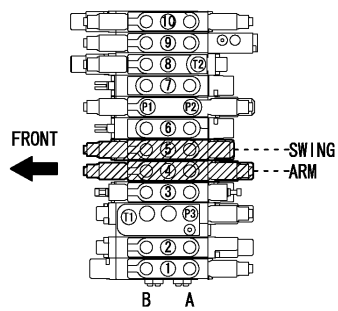
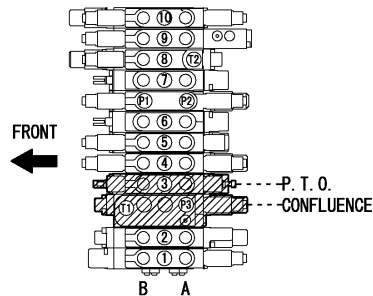
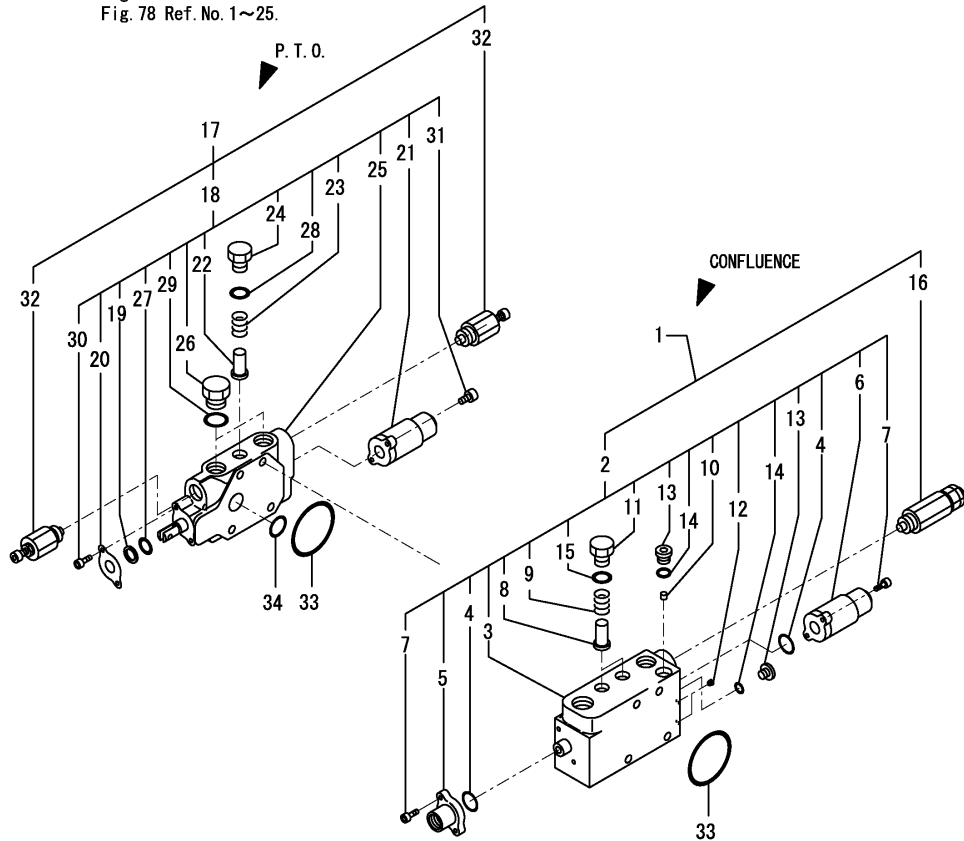


Fig.77. CONTROL VALVE(P.T.O. & CONFLUENCE)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

CONTROL VALVE ASSY  
 172459-74101  
 Fig. 73 Ref. No. 1  
 INC. Fig. 73 Ref. No. 2~22  
 Fig. 74 Ref. No. 1~28  
 Fig. 75 Ref. No. 1~25  
 Fig. 76 Ref. No. 1~30  
 Fig. 77 Ref. No. 1~34  
 Fig. 78 Ref. No. 1~25.



| No. | Lev. | Parts No.    | Description        | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 2    | 172459-74200 | SECTION, CONFLUENE | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 3    | 172459-74130 | SECTION, CONFLUENE | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 4    | 172459-74140 | SPOOL ASSY         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 4    | 172458-74230 | O-RING             | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 5   | 4    | 172458-74240 | COVER, PILOT       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 4    | 172458-74250 | COVER, PILOT       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 4    | 172458-74260 | SWP HEX.BOLT 5X20  | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 8   | 4    | 172458-74290 | VALVE, REVERSE     | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 9   | 4    | 172458-74360 | SPRING, VALVE      | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 10  | 4    | 172458-74370 | THROTTLE           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 4    | 172458-74640 | STAY, VALVE        | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 12  | 4    | 172458-74660 | PLUG NPT1/16,SCREW | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 13  | 4    | 172458-74670 | PLUG,PF1/8         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 14  | 4    | 24315-000080 | O-RING, 1BP8.0     | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 15  | 4    | 24315-000110 | O-RING, 1BP11.0    | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 16  | 3    | 172458-74690 | RELIEF 210/19      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17  | 2    | 172459-74210 | SECTION ASSY, PTO  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18  | 3    | 172459-74280 | SECTION ASSY, PTO  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19  | 4    | 172458-74130 | DUST WIPER         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 20  | 4    | 172458-74140 | RETAINER, SEAL     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 21  | 4    | 172458-74170 | CAP, SPRING        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 22  | 4    | 172490-74310 | VALVE, REVERSE     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23  | 4    | 172490-74320 | SPRING, VALVE      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 24  | 4    | 172490-74330 | STAY, VALVE        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 25  | 4    | 172458-74390 | SPOOL ASSY, PTO    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 26  | 4    | 172458-74650 | STAY, VALVE        | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 27  | 4    | 24311-000120 | O-RING, 1AP12.0    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 28  | 4    | 24315-000110 | O-RING, 1BP11.0    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 29  | 4    | 24315-000140 | O-RING, 1BP14.0    | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 30  | 4    | 26450-050102 | BOLT, M5X 10       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 31  | 4    | 26450-050182 | BOLT, M5X 18       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 32  | 3    | 172458-74740 | SHUT OFF VALVE     | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 33  | 2    | 172458-74720 | O-RING             | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 34  | 2    | 24311-000180 | O-RING, 1AP18.0    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |

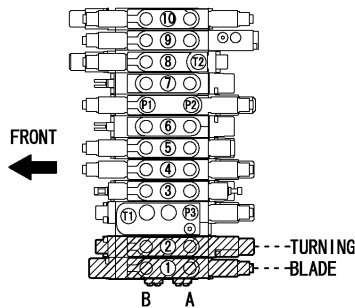
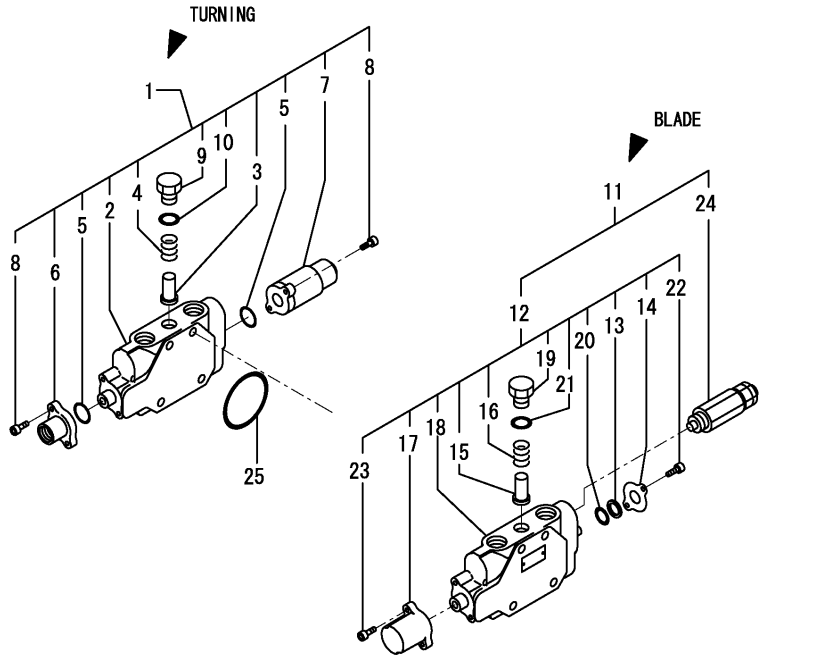


Fig.78. CONTROL VALVE(TURNING & BLADE)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

CONTROL VALVE ASSY  
 172459-74101  
 Fig. 73 Ref. No. 1  
 INC. Fig. 73 Ref. No. 2~22  
 Fig. 74 Ref. No. 1~28  
 Fig. 75 Ref. No. 1~25  
 Fig. 76 Ref. No. 1~30  
 Fig. 77 Ref. No. 1~34  
 Fig. 78 Ref. No. 1~25.

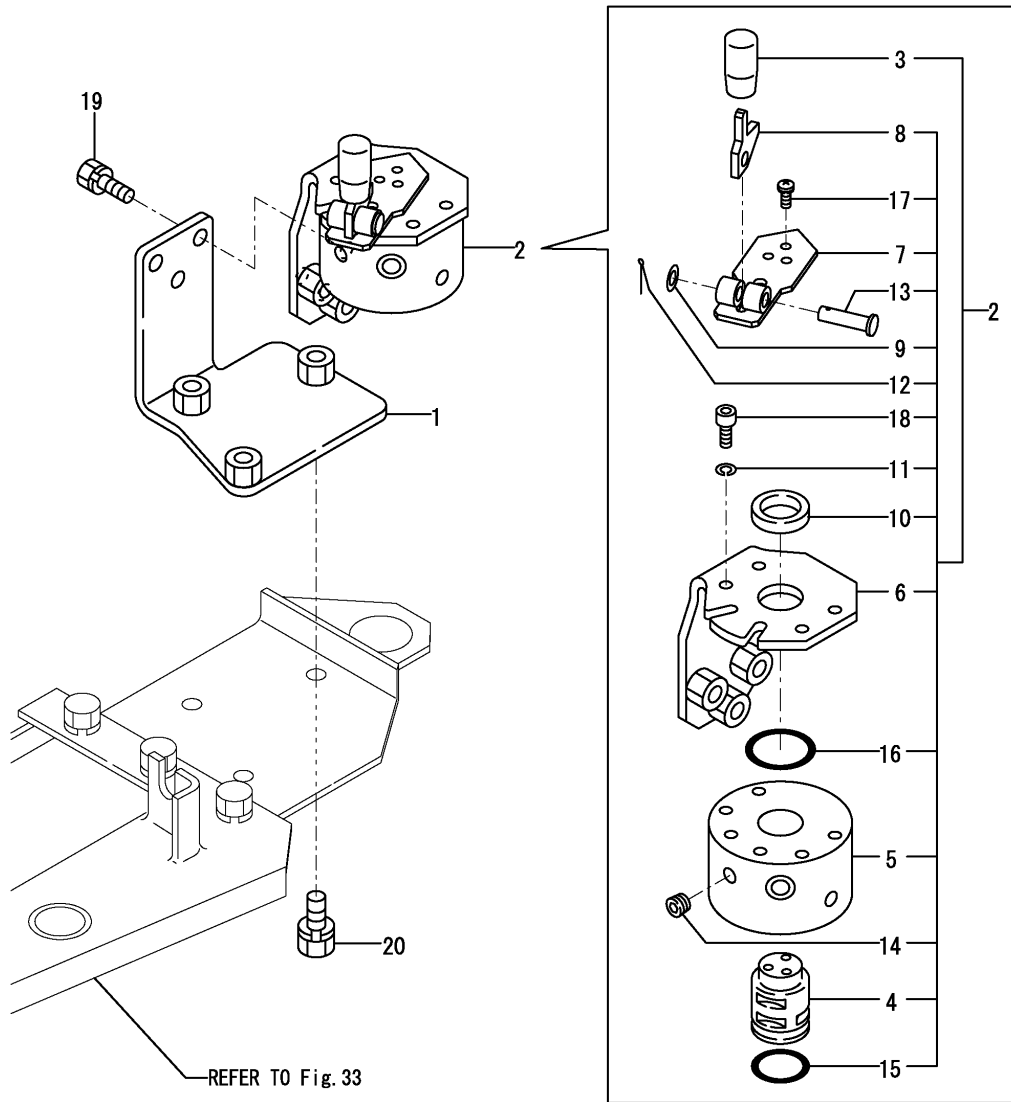


| No. | Lev. | Parts No.    | Description       | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|-------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 2    | 172459-74110 | SECTION, SWING    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 3    | 172459-74120 | SPOOL ASSY, SWING | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 3    | 172458-74150 | VALVE, REVERSE    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 3    | 172458-74160 | SPRING, VALVE     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 3    | 172458-74230 | O-RING            | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 6   | 3    | 172458-74240 | COVER, PILOT      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 3    | 172458-74250 | COVER, PILOT      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 3    | 172458-74260 | SWP HEX.BOLT 5X20 | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 9   | 3    | 172458-74630 | STAY, VALVE       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 3    | 24315-000110 | O-RING, 1BP11.0   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 2    | 172459-74150 | BLADE ASSY, SEC   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 3    | 172459-74160 | SPOOL ASSY, BLADE | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 4    | 172458-74130 | DUST WIPER        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14  | 4    | 172458-74140 | RETAINER, SEAL    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15  | 4    | 172458-74150 | VALVE, REVERSE    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 16  | 4    | 172458-74160 | SPRING, VALVE     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17  | 4    | 172458-74170 | CAP, SPRING       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18  | 4    | 172459-74260 | SPOOL ASSY, BLADE | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19  | 4    | 172458-74630 | STAY, VALVE       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 20  | 4    | 24311-000120 | O-RING, 1AP12.0   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 21  | 4    | 24315-000110 | O-RING, 1BP11.0   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 22  | 4    | 26450-050102 | BOLT, M5X 10      | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 23  | 4    | 26450-050182 | BOLT, M5X 18      | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 24  | 3    | 172458-74700 | VALVE, RELIEF     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 25  | 2    | 172458-74720 | O-RING            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |

Fig.79. 2-WAY VALVE

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



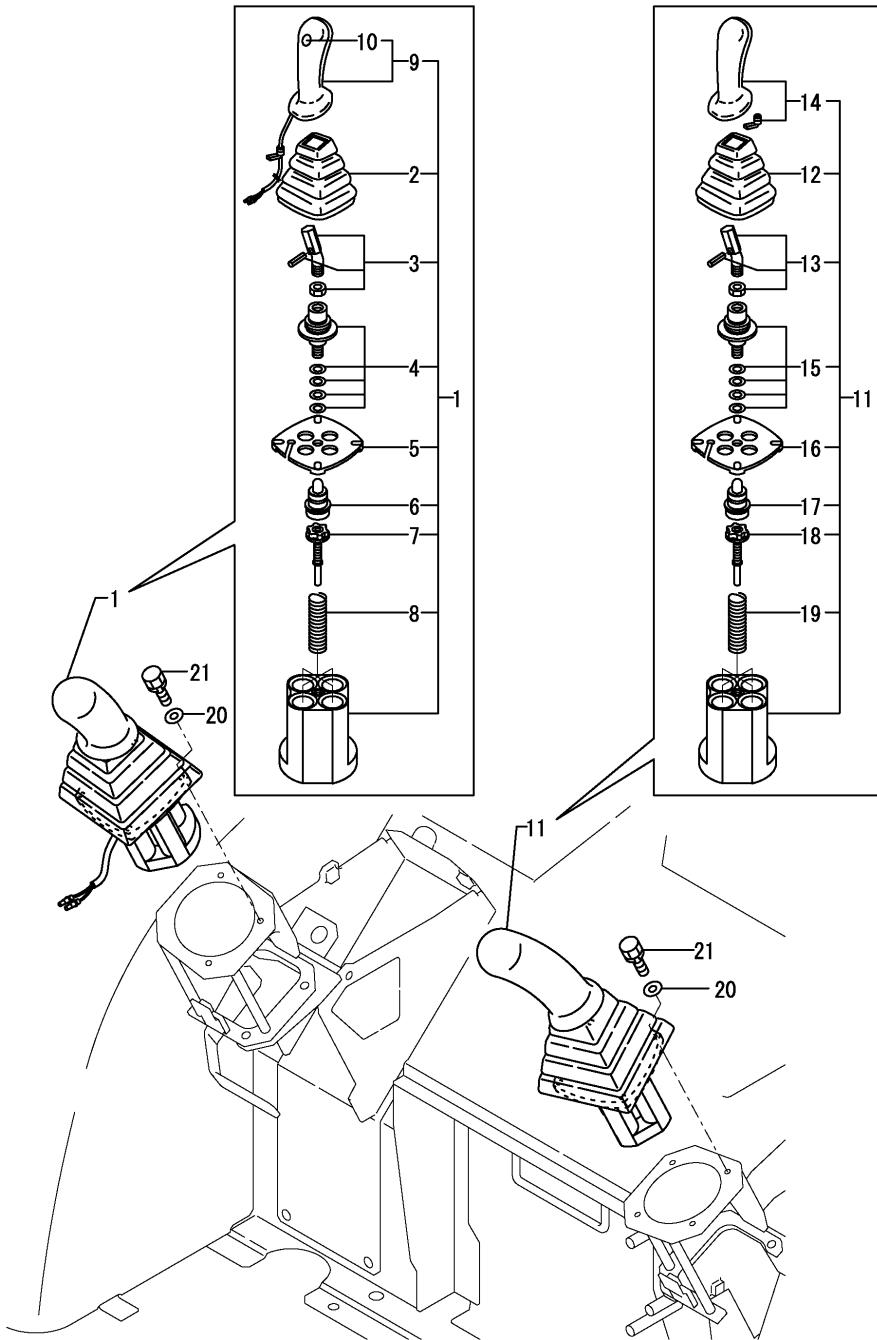
| No. | Lev. | Parts No.    | Description        | Q'ty         |              |              |              |     |     | I | R |
|-----|------|--------------|--------------------|--------------|--------------|--------------|--------------|-----|-----|---|---|
|     |      |              |                    | (A)          | (B)          | (C)          | (D)          | (E) | (F) |   |   |
| 1   | 1    | 172A37-74300 | BRACKET ASSY,2WAY  | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 2   | 1    | 172A36-74700 | VALVE ASSY,2WAY    | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 2-1 | 1    | 172A36-74690 | VALVE ASSY,2WAY    | 1            | 1            | 1            | 1            | 1   | 1   |   | N |
|     |      | (A=M/#35269) | (B=M/#35269)       | (C=M/#35269) | (D=M/#35269) | (E=M/#35269) | (F=M/#35269) |     |     |   |   |
| 3   | 2    | 172157-58830 | KNOB, 6.5X18X35    | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 4   | 3    | 172437-74711 | SHAFT              | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 5   | 3    | 172437-74720 | BLOCK,VALVE        | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 6   | 3    | 172437-74732 | STAY ASSY          | 1            | 1            | 1            | 1            | 1   | 1   |   | 1 |
| 7   | 3    | 172A36-74750 | LEVER              | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 8   | 3    | 172A36-74780 | PLATE,LOCK         | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 9   | 3    | 22117-080000 | WASHER, 8          | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 10  | 3    | 22137-240000 | WASHER, 24         | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 11  | 3    | 22217-060000 | WASHER, SPRING 6   | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 12  | 3    | 22417-200160 | PIN, COTTER 2.0X16 | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 13  | 3    | 22487-080300 | PIN, H 8X 30       | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 14  | 3    | 23871-010000 | PLUG, R01          | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 15  | 3    | 24311-000250 | O-RING, 1AP25.0    | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 16  | 3    | 24311-000320 | O-RING, 1AP32.0    | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 17  | 3    | 26022-050122 | SCREW, M5X12       | 3            | 3            | 3            | 3            | 3   | 3   |   |   |
| 18  | 3    | 26450-060162 | BOLT, M6X 16       | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 19  | 1    | 26013-080252 | BOLT, M8X 25       | 3            | 3            | 3            | 3            | 3   | 3   |   |   |
| 20  | 1    | 26013-100202 | BOLT, M10X 20      | 3            | 3            | 3            | 3            | 3   | 3   |   |   |
| 21A | 1    | 172437-03610 | LABEL              | 1            | 1            | 1            | 1            | 1   | 1   |   | 2 |
| 21B | 1    | 172437-03620 | LABEL              | 1            | 1            | 1            | 1            | 1   | 1   |   | 2 |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.21A,21B  
 (2)LABELS ARE NOT ILLUSTRATED.

Fig.80. REMOTE CONTROL VALVE

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

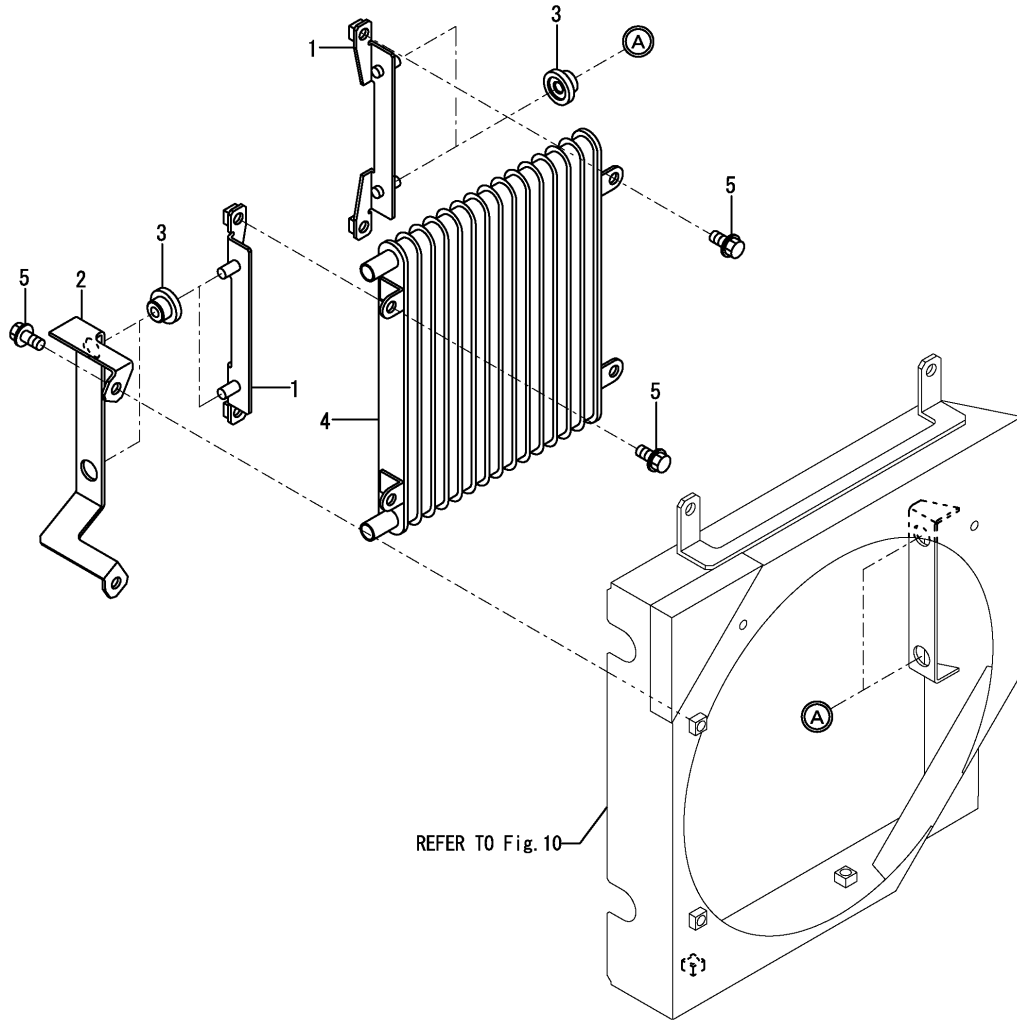


| No.  | Lev. | Parts No.   | Description      | Q'ty |     |     |     |     |     | I | R |
|------|------|---|------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |   |                  | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 172463-74511  | VALVE ASSY, R.US | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2    | 2    | 172441-74030  | BELLOWS          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3    | 2    | 172441-74040  | COMMAND KIT      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4    | 2    | 172463-74530  | CARDAN KIT       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5    | 2    | 172463-74540  | RETAINING PLATE  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6    | 2    | 172463-74551  | PLUNGER KIT      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7    | 2    | 172463-74561  | REGULATION KIT   | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 8    | 2    | 172463-74570  | SPRING KIT       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9    | 2    | 172463-74590  | HANDLE R         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10   | 3    | 172463-74580  | SWITCH, BUTTON   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11   | 1    | 172463-74521  | VALVE ASSY, L.US | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12   | 2    | 172441-74030  | BELLOWS          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13   | 2    | 172441-74040  | COMMAND KIT      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14   | 2    | 172441-74050  | HANDLE L         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15   | 2    | 172463-74530  | CARDAN KIT       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 16   | 2    | 172463-74540  | RETAINING PLATE  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17   | 2    | 172463-74551  | PLUNGER KIT      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18   | 2    | 172463-74561  | REGULATION KIT   | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 19   | 2    | 172463-74570  | SPRING KIT       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 20   | 1    | 22137-060000  | WASHER, 6        | 8    | 8   | 8   | 8   | 8   | 8   |   |   |
| 20-1 | 1    | 22137-060000  | WASHER, 6        | 6    | 6   | 6   | 6   | 6   | 6   |   | K |
|      |      | (A=M/#30961) (B=M/#30961) (C=M/#30961) (D=M/#30961) (E=M/#30961) (F=M/#30961) |                  |      |     |     |     |     |     |   |   |
| 21   | 1    | 26013-060202  | BOLT, M6X 20     | 8    | 8   | 8   | 8   | 8   | 8   |   |   |
| 21-1 | 1    | 26013-060202  | BOLT, M6X 20     | 6    | 6   | 6   | 6   | 6   | 6   |   | K |
|      |      | (A=M/#30961) (B=M/#30961) (C=M/#30961) (D=M/#30961) (E=M/#30961) (F=M/#30961) |                  |      |     |     |     |     |     |   |   |

Fig.81. OIL COOLER

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

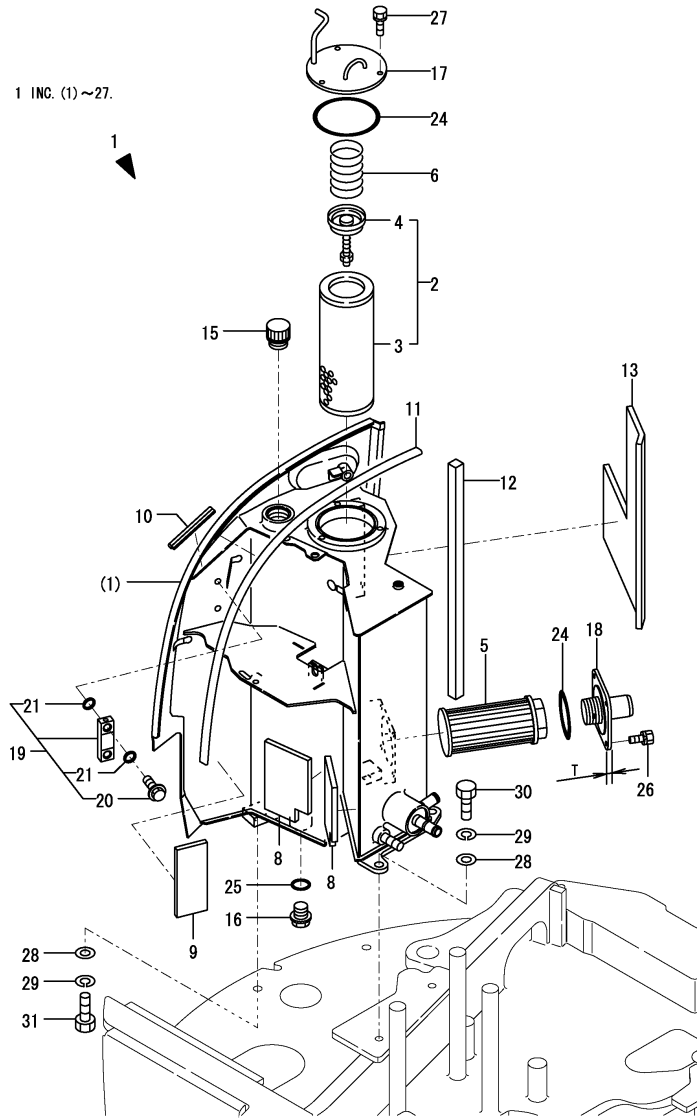


| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172490-13160 | BRACKET ASSY, O/C A  | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 2   | 1    | 172A25-13220 | BRACKET B,O/C        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 1    | 172446-13330 | ABSOBER,SHOCK        | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 4   | 1    | 198138-49100 | COOLER ASSY, OIL     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 1    | 26106-100202 | BOLT, M10X 20 PLATED | 6    | 6   | 6   | 6   | 6   | 6   |   |   |

Fig.82. HYD.OIL TANK

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

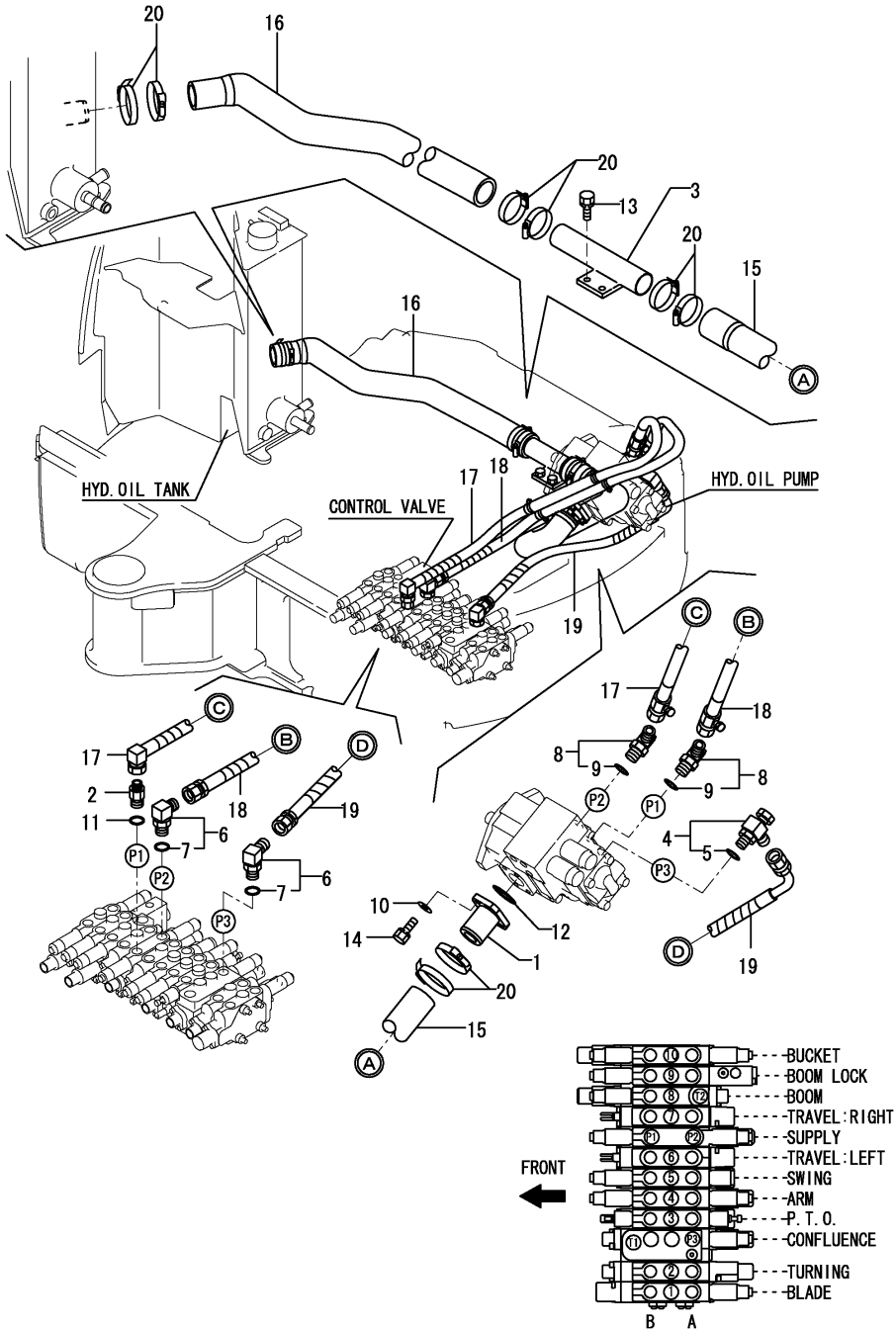
(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No.  | Lev. | Parts No.      | Description          | Q'ty       |            |            |            |     |     | I | R   |
|------|------|----------------|----------------------|------------|------------|------------|------------|-----|-----|---|-----|
|      |      |                |                      | (A)        | (B)        | (C)        | (D)        | (E) | (F) |   |     |
| 1    | 1    | 772457-75101-1 | TANK ASSY, RESERVOIR | 1          | 1          | 1          | 1          | 1   | 1   |   | 1   |
| 2    | 2    | 172175-73700   | FILTER ASSY, RETURN  | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 3    | 3    | 172175-73710   | ELEMENT, FILTER      | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 4    | 3    | 172141-73770   | VALVE ASSY, BYPASS   | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 5    | 2    | 172146-73730   | FILTER, SUCTION      | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 6    | 2    | 933152-02710   | SPRING, CLUTCH       | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 8    | 3    | 172458-14351   | RUBBER PLATE-B,FO    | 2          | 2          | 2          | 2          | 2   | 2   |   |     |
| 9    | 3    | 172458-14361   | RUBBER PLATE-C,FO    | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 10   | 3    | 172434-61170   | TRIM                 | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 11   | 3    | 172444-65610   | SEAL, BONNET         | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 12   | 3    | 172458-75050   | SEAL                 | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 13   | 3    | 172457-75080   | SPONGE               | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 15   | 2    | 172446-75250   | CAP, RESERVER        | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 16   | 2    | 172455-75330   | DRAIN PLIG 24        | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 17   | 2    | 172458-75350-1 | COVER                | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 18   | 2    | 172183-75410   | FLANGE,SUCTION (ZN)  | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 18-1 | 2    | 172A46-75500   | FRANGE, SUCTION      | 1          | 1          | 1          | 1          | 1   | 1   |   | F 3 |
|      |      | (A=MZZZZZ)     | (B=MZZZZZ)           | (C=MZZZZZ) | (D=MZZZZZ) | (E=MZZZZZ) | (F=MZZZZZ) |     |     |   |     |
| 19   | 2    | 172447-75600   | GAUGE ASSY           | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 20   | 3    | 172455-75290   | BOLT M10             | 2          | 2          | 2          | 2          | 2   | 2   |   |     |
| 21   | 3    | 172455-75300   | O-RING               | 4          | 4          | 4          | 4          | 4   | 4   |   |     |
| 24   | 2    | 24321-001050   | O-RING, 1AG105.0     | 2          | 2          | 2          | 2          | 2   | 2   |   |     |
| 25   | 2    | 24341-000300   | O-RING, 1AS30.0      | 1          | 1          | 1          | 1          | 1   | 1   |   |     |
| 26   | 2    | 26013-080162   | BOLT, M8X 16         | 4          | 4          | 4          | 4          | 4   | 4   |   |     |
| 26-1 | 2    | 26014-080252   | BOLT, M8X 25         | 4          | 4          | 4          | 4          | 4   | 4   |   | S   |
|      |      | (A=MZZZZZ)     | (B=MZZZZZ)           | (C=MZZZZZ) | (D=MZZZZZ) | (E=MZZZZZ) | (F=MZZZZZ) |     |     |   |     |
| 27   | 2    | 26013-080202   | BOLT, M8X 20         | 3          | 3          | 3          | 3          | 3   | 3   |   |     |
| 28   | 1    | 22137-140000   | WASHER, 14           | 4          | 4          | 4          | 4          | 4   | 4   |   |     |
| 29   | 1    | 22217-140000   | WASHER, SPRING 14    | 4          | 4          | 4          | 4          | 4   | 4   |   |     |
| 30   | 1    | 26116-140402   | BOLT, M14X 40 PLATED | 2          | 2          | 2          | 2          | 2   | 2   |   |     |
| 31   | 1    | 26116-140452   | BOLT, M14X 45 PLATED | 2          | 2          | 2          | 2          | 2   | 2   |   |     |
| 32A  | 1    | 172463-03290   | LABEL, HYD.OIL US    | 1          | 1          | 1          | 1          | 1   | 1   |   | 2   |
| 32B  | 1    | 172463-03330   | LABEL, COVER         | 1          | 1          | 1          | 1          | 1   | 1   |   | 2   |
| 32C  | 1    | 172473-03121   | LABEL, MODEL         | 1          | 1          | 1          | 1          | 1   | 1   |   | 2   |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.32A,32B,32C  
 (2)LABELS ARE NOT ILLUSTRATED.  
 (3)T=REF.NO.18 6MM, NO.18-1 12MM.  
 INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.26-1.

Fig.83. HYD.OIL PIPING(TANK - PUMP - CONTROL VALVE)

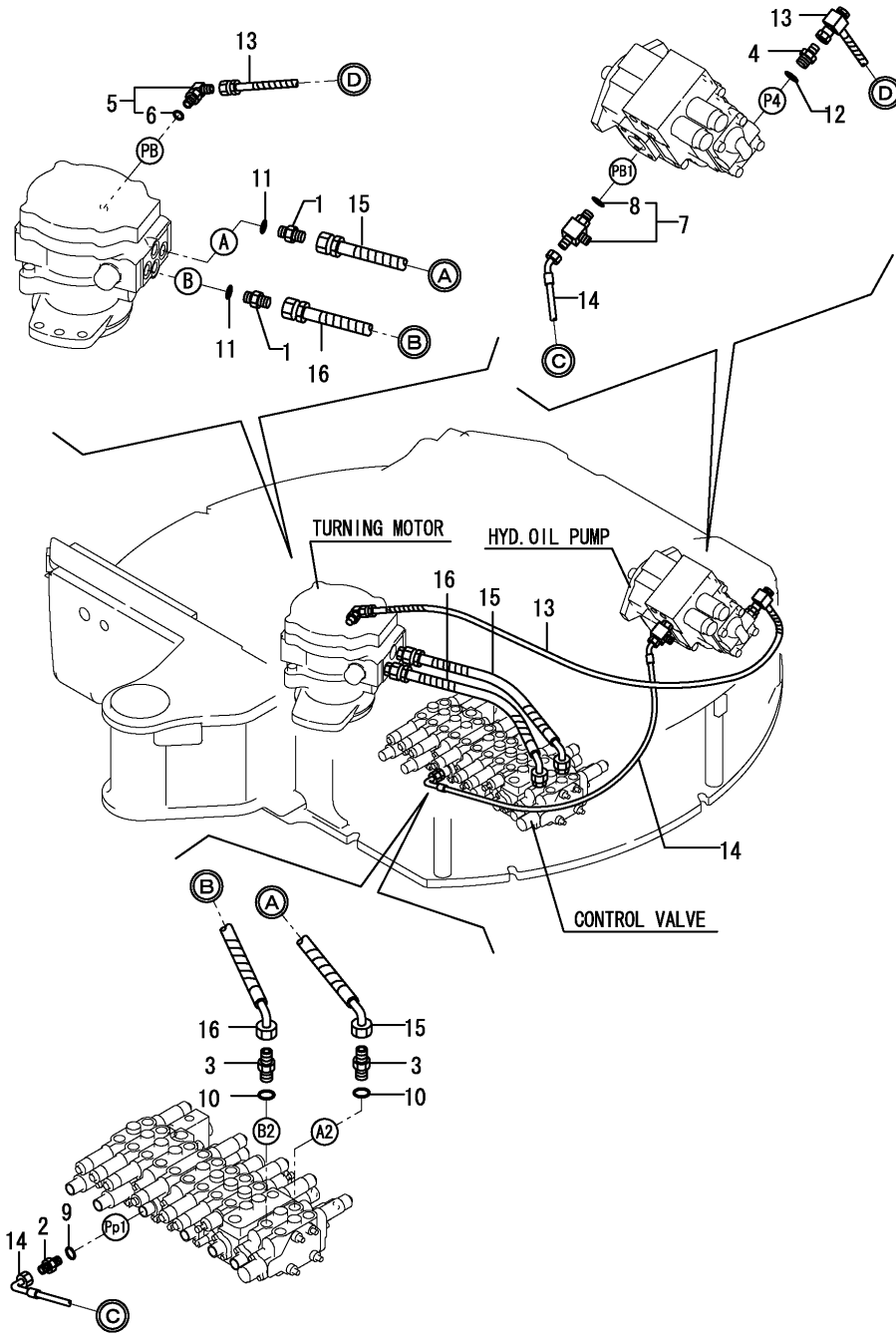


(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No. | Lev. | Parts No.    | Description        | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172422-76100 | FLANGE             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 1    | 172458-76170 | CONNECTOR          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 1    | 172444-76400 | TUBE ASSY, SUCTION | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 1    | 172A25-76570 | CONNECTOR ASSY     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 2    | 24315-000140 | O-RING, 1BP14.0    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 1    | 172645-76570 | CONNECTOR ASSY     | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 7   | 2    | 24315-000140 | O-RING, 1BP14.0    | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 8   | 1    | 172141-76900 | CONNECTOR ASSY     | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 9   | 2    | 24315-000180 | O-RING, 1BP18.0    | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 10  | 1    | 22117-100000 | WASHER, 10         | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 11  | 1    | 24315-000140 | O-RING, 1BP14.0    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 1    | 24321-000400 | O-RING, 1AG40.0    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 1    | 26013-100202 | BOLT, M10X 20      | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 14  | 1    | 26013-100302 | BOLT, M10X 30      | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 15  | 1    | 172458-78091 | HOSE 39.5 X 52.5   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 16  | 1    | 172458-78100 | HOSE 42.5 X 55.2   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17  | 1    | 172A25-78110 | HOSE H208BV079S    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18  | 1    | 172A25-78120 | HOSE H208BB076S    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19  | 1    | 172A25-78130 | HOSE H208BC062S    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 20  | 1    | 23001-060000 | CLAMP, HOSE 60     | 8    | 8   | 8   | 8   | 8   | 8   |   |   |

Fig.84. HYD.OIL PIPING(PUMP, CONTROL VALVE - TURNING MOTOR)



(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

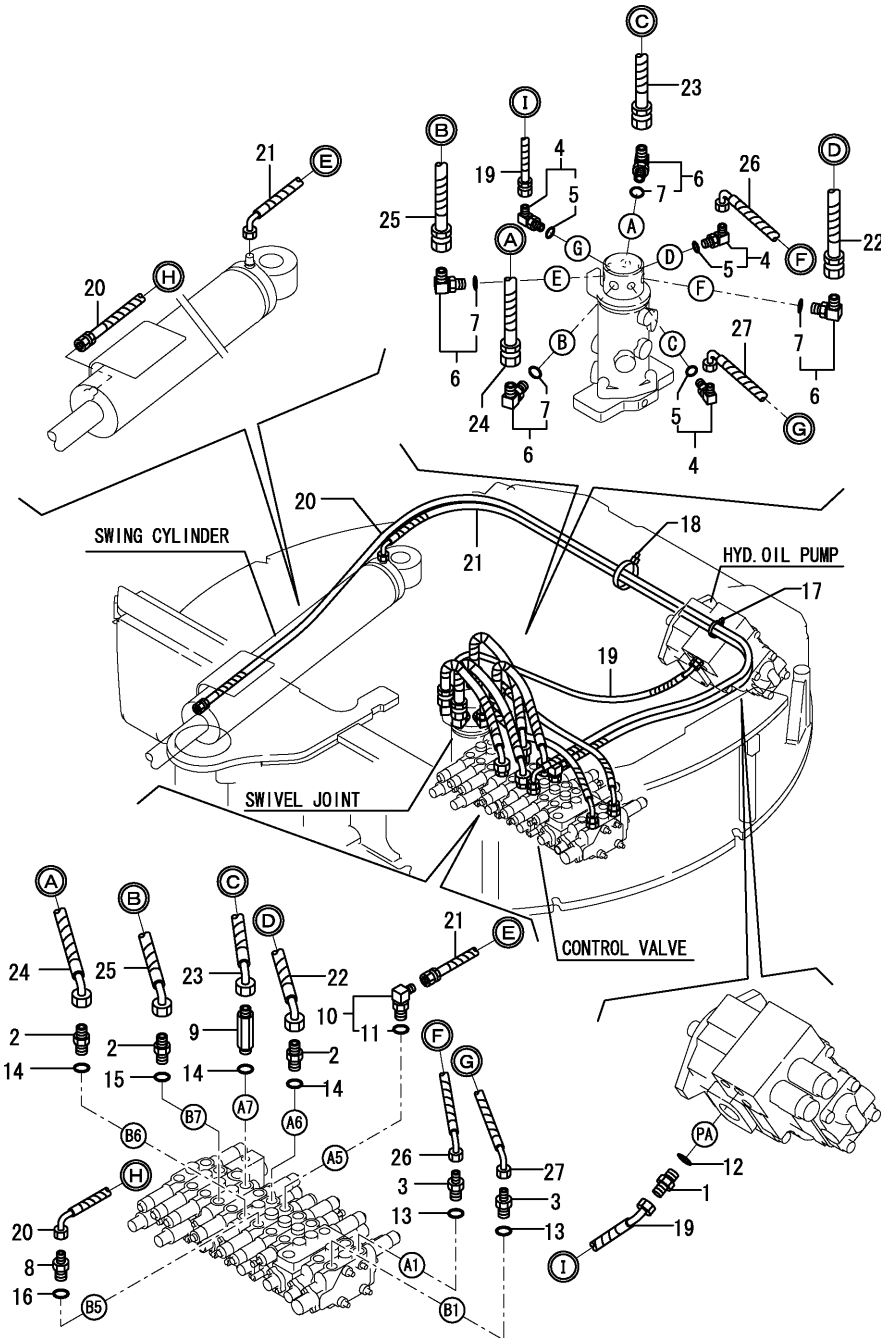
(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No. | Lev. | Parts No.    | Description       | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|-------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172730-75141 | ADAPTER           | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 2   | 1    | 172123-76121 | ADAPTER           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 1    | 172162-76131 | ADAPTER           | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 4   | 1    | 172157-76150 | CONNECTOR         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 1    | 172141-76180 | CONNECTOR ASSY    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 2    | 24315-000110 | O-RING, 1BP11.0   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 1    | 172162-76180 | JOINT ASSY, 3-1/4 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 2    | 24315-000110 | O-RING, 1BP11.0   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9   | 1    | 24315-000110 | O-RING, 1BP11.0   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 1    | 24315-000140 | O-RING, 1BP14.0   | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 11  | 1    | 24315-000140 | O-RING, 1BP14.0   | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 12  | 1    | 24315-000140 | O-RING, 1BP14.0   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 1    | 172458-78140 | HOSE F404BZ100S   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14  | 1    | 172458-78160 | HOSE F403CC094    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15  | 1    | 172458-78270 | HOSE F206BC052S   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 16  | 1    | 172458-78270 | HOSE F206BC052S   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |

Fig.85. HYD.OIL PIPING(CONTROL VALVE - SWIVEL JOINT, SWING CYLINDER)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

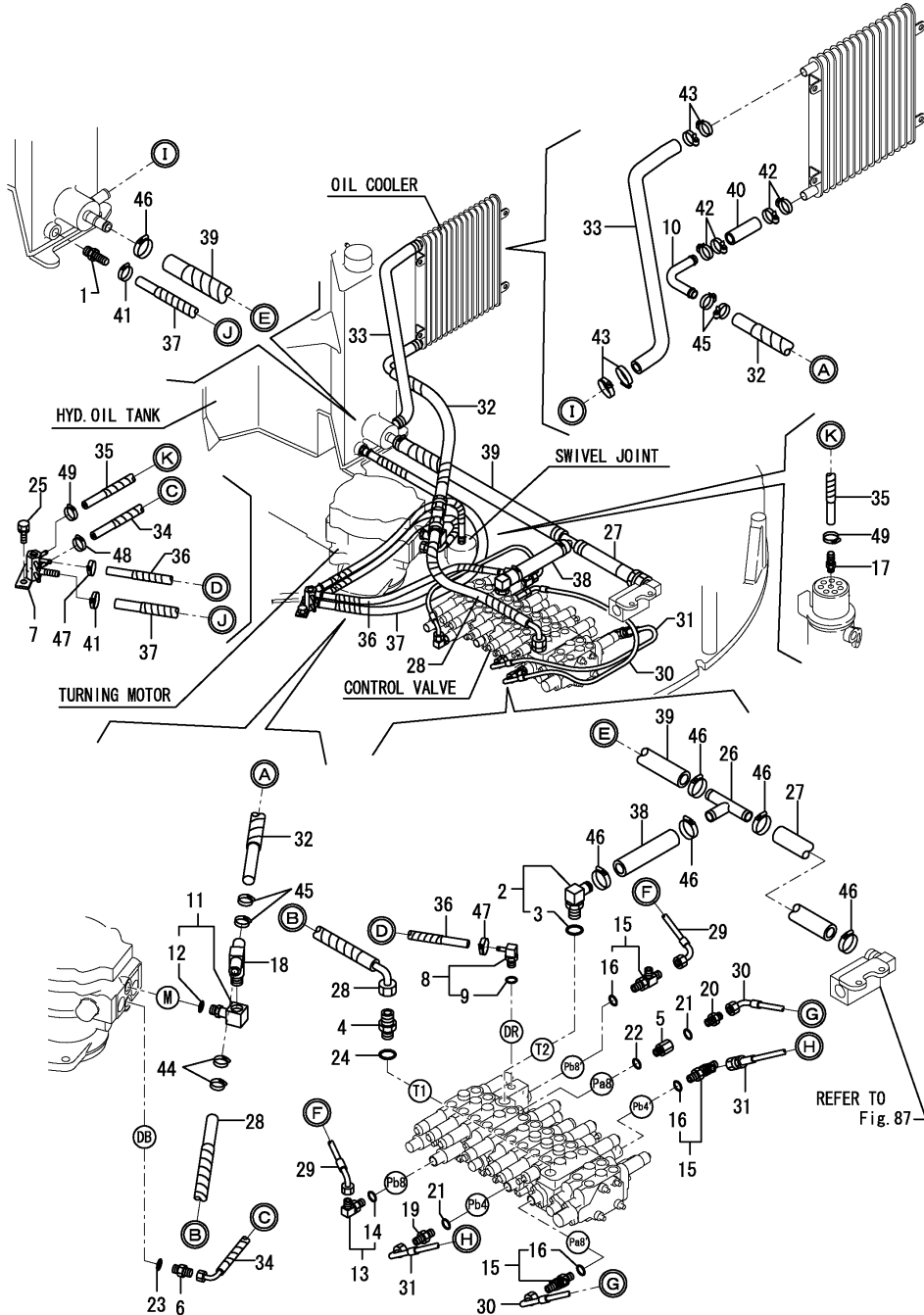
(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.    | Description        | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172123-76121 | ADAPTER            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 1    | 172162-76131 | ADAPTER            | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 3   | 1    | 172422-76130 | CONNECTOR          | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 4   | 1    | 172141-76180 | CONNECTOR ASSY     | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 5   | 2    | 24315-000110 | O-RING, 1BP11.0    | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 6   | 1    | 172142-76181 | JOINT ASSY         | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 7   | 2    | 24315-000140 | O-RING, 1BP14.0    | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 8   | 1    | 172147-76260 | CONNECTOR, 3/8X1/4 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9   | 1    | 172116-76381 | ADAPTER, 64        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 1    | 172141-76920 | CONNECTOR ASSY     | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 2    | 24315-000140 | O-RING, 1BP14.0    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 1    | 24315-000110 | O-RING, 1BP11.0    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 1    | 24315-000140 | O-RING, 1BP14.0    | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 14  | 1    | 24315-000140 | O-RING, 1BP14.0    | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 15  | 1    | 24315-000140 | O-RING, 1BP14.0    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 16  | 1    | 24315-000140 | O-RING, 1BP14.0    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17  | 1    | 172126-11510 | BAND 300           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18  | 1    | 172126-11510 | BAND 300           | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19  | 1    | 172458-78150 | HOSE F403BE088S    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 20  | 1    | 172458-78220 | HOSE F204BC241S    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 21  | 1    | 172458-78230 | HOSE F204BC183S    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 22  | 1    | 172458-78270 | HOSE F206BC052S    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23  | 1    | 172458-78270 | HOSE F206BC052S    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 24  | 1    | 172458-78270 | HOSE F206BC052S    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 25  | 1    | 172458-78270 | HOSE F206BC052S    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 26  | 1    | 172422-78290 | HOSE F204BC072S    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 27  | 1    | 172422-78290 | HOSE F204BC072S    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |



Fig.86. HYD.OIL PIPING(RETURN)



(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

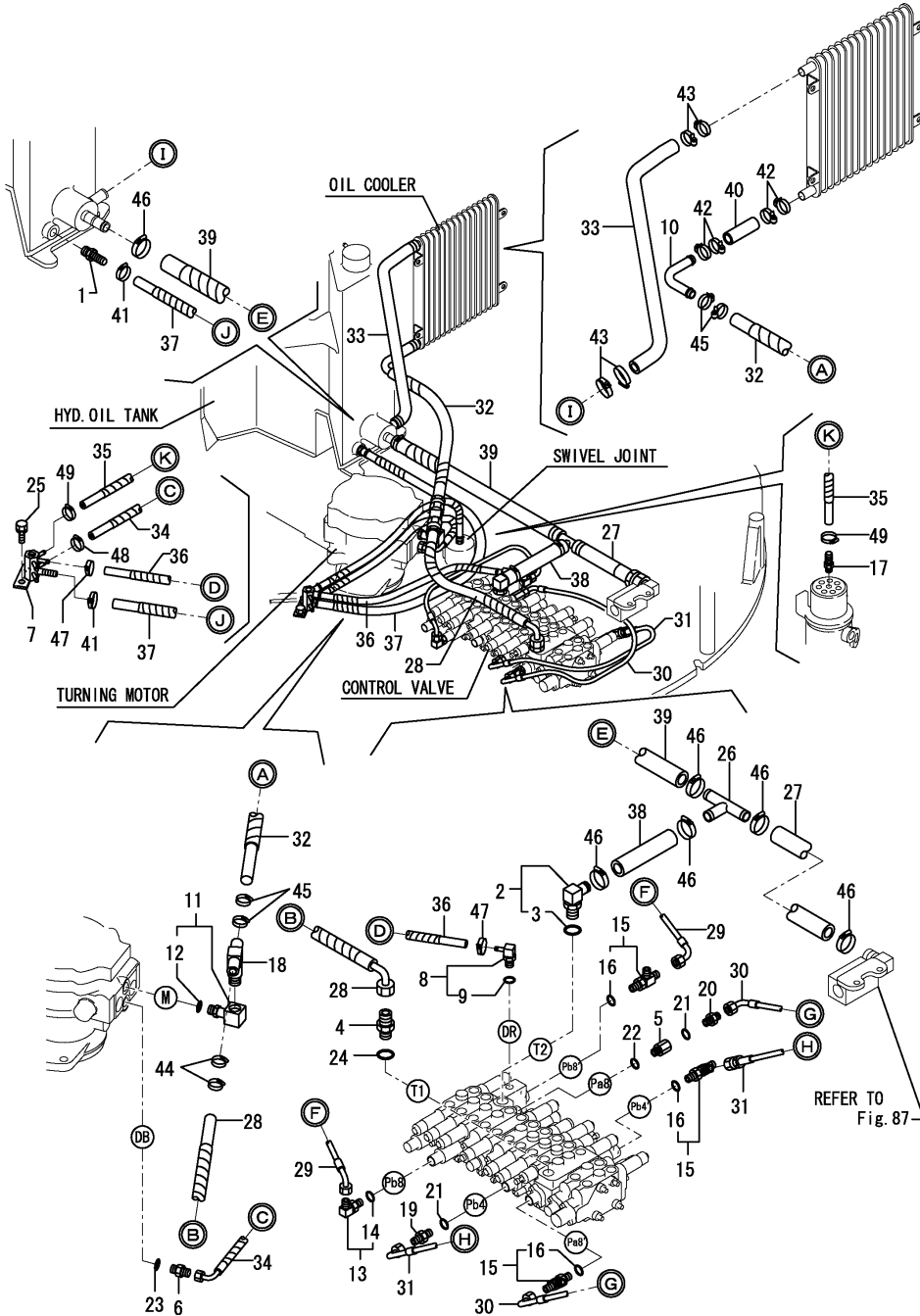
(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No. | Lev. | Parts No.   | Description       | Q'ty |     |     |     |              |     | I            | R |
|-----|------|---|-------------------|------|-----|-----|-----|--------------|-----|--------------|---|
|     |      |   |                   | (A)  | (B) | (C) | (D) | (E)          | (F) |              |   |
| 1   | 1    | 172137-76110  | NIPPLE            | 1    | 1   | 1   | 1   | 1            | 1   | 1            | Z |
|     |      | (A=M/#30501) (B=M/#30501) (C=M/#30501) (D=M/#30501) |                   |      |     |     |     | (E=M/#30501) |     | (F=M/#30501) |   |
| 2   | 1    | 172164-76131  | ELBOW             | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 3   | 2    | 24315-000180  | O-RING, 1BP18.0   | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 4   | 1    | 172458-76130  | CONNECTOR         | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 5   | 1    | 172422-76140  | CONNECTOR         | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 6   | 1    | 172157-76150  | CONNECTOR         | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 7   | 1    | 172445-76152  | BLOCK, DRAIN      | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 7-1 | 1    | 172445-76153  | BLOCK, DRAIN      | 1    | 1   | 1   | 1   | 1            | 1   | 1            | R |
|     |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) |                   |      |     |     |     | (E=M/#30844) |     | (F=M/#30844) |   |
| 8   | 1    | 172458-76150  | NIPPLE, ELBOW     | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 9   | 2    | 24315-000110  | O-RING, 1BP11.0   | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 10  | 1    | 172490-76150  | PIPE              | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 11  | 1    | 172458-76160  | ELBOW             | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 12  | 2    | 24315-000140  | O-RING, 1BP14.0   | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 13  | 1    | 172141-76180  | CONNECTOR ASSY    | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 14  | 2    | 24315-000110  | O-RING, 1BP11.0   | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 15  | 1    | 172162-76180  | JOINT ASSY, 3-1/4 | 3    | 3   | 3   | 3   | 3            | 3   | 3            |   |
| 16  | 2    | 24315-000110  | O-RING, 1BP11.0   | 3    | 3   | 3   | 3   | 3            | 3   | 3            |   |
| 17  | 1    | 172141-76220  | NIPPLE            | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 18  | 1    | 172458-76230  | CONNECTOR         | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 19  | 1    | 172164-76330  | JOINT, PF1/4-0.7  | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 20  | 1    | 172164-76330  | JOINT, PF1/4-0.7  | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 21  | 1    | 24315-000110  | O-RING, 1BP11.0   | 2    | 2   | 2   | 2   | 2            | 2   | 2            |   |
| 22  | 1    | 24315-000110  | O-RING, 1BP11.0   | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 23  | 1    | 24315-000140  | O-RING, 1BP14.0   | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 24  | 1    | 24315-000180  | O-RING, 1BP18.0   | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 25  | 1    | 26013-100202  | BOLT, M10X 20     | 2    | 2   | 2   | 2   | 2            | 2   | 2            |   |
| 26  | 1    | 172472-76110  | JOINT             | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 27  | 1    | 172447-75320  | HOSE, DRAIN       | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 28  | 1    | 172458-78261  | HOSE G608CY045S   | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 29  | 1    | 172458-78290  | HOSE F403CC042    | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 30  | 1    | 172458-78300  | HOSE F403CC074    | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 31  | 1    | 172458-78310  | HOSE F403BC053    | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 32  | 1    | 172458-78321  | HOSE G608BY055S   | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 33  | 1    | 172A25-78510  | HOSE 15.9X5       | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 34  | 1    | 172458-78520  | HOSE G604CY060S   | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 35  | 1    | 172458-78530  | HOSE G604YY054S   | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 36  | 1    | 172458-78540  | HOSE G604YY047S   | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 37  | 1    | 172458-78550  | HOSE G606YY093S   | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 38  | 1    | 172472-78560  | HOSE G612YY013    | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 39  | 1    | 172472-78570  | HOSE G612YY052S   | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 40  | 1    | 172A23-78850  | HOSE G608YY007    | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |
| 41  | 1    | 23001-016000  | CLAMP, HOSE 16    | 2    | 2   | 2   | 2   | 2            | 2   | 2            |   |
| 42  | 1    | 23001-022000  | CLAMP, HOSE 22    | 4    | 4   | 4   | 4   | 4            | 4   | 4            |   |
| 43  | 1    | 23001-022000  | CLAMP, HOSE 22    | 4    | 4   | 4   | 4   | 4            | 4   | 4            |   |
| 44  | 1    | 23001-022000  | CLAMP, HOSE 22    | 2    | 2   | 2   | 2   | 2            | 2   | 2            |   |
| 45  | 1    | 23001-022000  | CLAMP, HOSE 22    | 4    | 4   | 4   | 4   | 4            | 4   | 4            |   |
| 46  | 1    | 23001-035000  | CLAMP, HOSE 35    | 6    | 6   | 6   | 6   | 6            | 6   | 6            |   |
| 47  | 1    | 23010-014000  | CLAMP, 14         | 2    | 2   | 2   | 2   | 2            | 2   | 2            |   |
| 48  | 1    | 23010-014000  | CLAMP, 14         | 1    | 1   | 1   | 1   | 1            | 1   | 1            |   |

Fig.86. HYD.OIL PIPING(RETURN)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

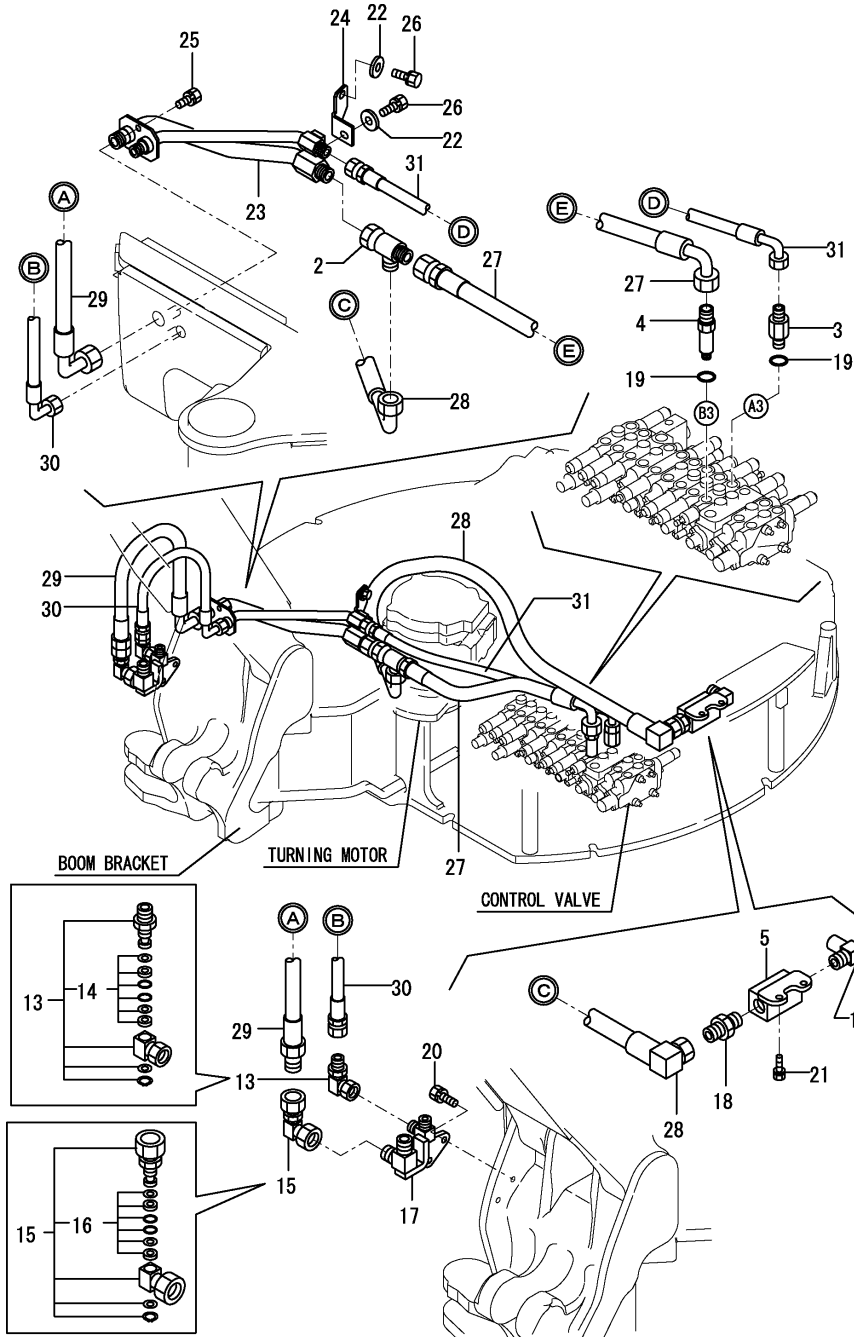


| No. | Lev. | Parts No.    | Description | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|-------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |             | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 49  | 1    | 23010-014000 | CLAMP, 14   | 2    | 2   | 2   | 2   | 2   | 2   |   |   |

Fig.87. HYD.OIL PIPING(P.T.O. : FRAME END)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



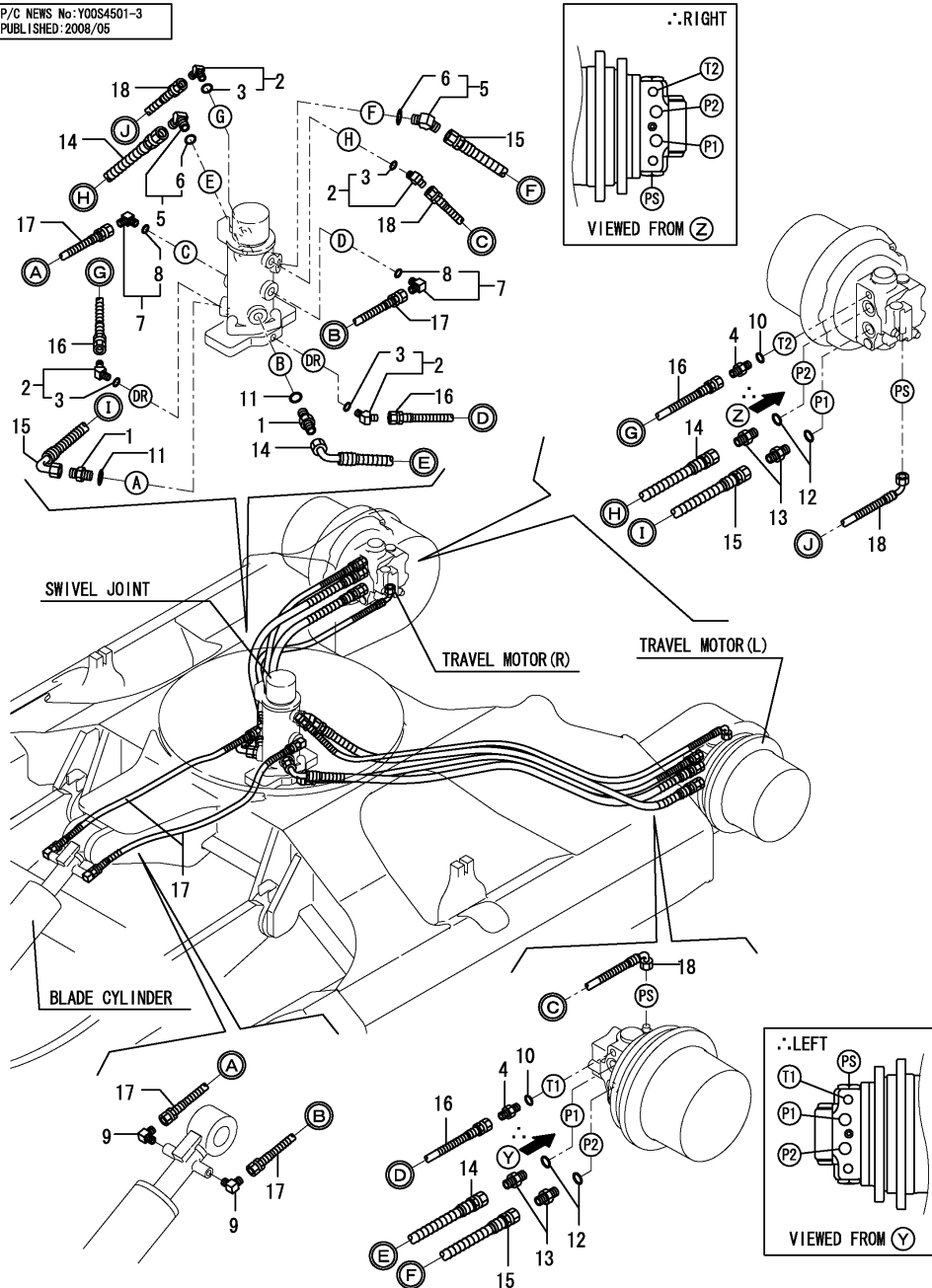
| No. | Lev. | Parts No.    | Description          | Q'ty         |              |              |              |     |     | I | R |
|-----|------|--------------|----------------------|--------------|--------------|--------------|--------------|-----|-----|---|---|
|     |      |              |                      | (A)          | (B)          | (C)          | (D)          | (E) | (F) |   |   |
| 1   | 1    | 172467-76120 | ELBOW                | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 2   | 1    | 172989-76120 | CONNECTOR            | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 3   | 1    | 172422-76180 | CONNECTOR, PF3/8X1/2 | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 4   | 1    | 172422-76191 | CONNECTOR, PF3/8X3/4 | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 5   | 1    | 172472-76200 | VALVE ASSY, STOP     | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 5-1 | 1    | 172472-76201 | VALVE ASSY, STOP     | 1            | 1            | 1            | 1            | 1   | 1   |   | R |
|     |      | (A=M/#31426) | (B=M/#31426)         | (C=M/#31426) | (D=M/#31426) | (E=M/#31426) | (F=M/#31426) |     |     |   |   |
| 13  | 1    | 172142-76270 | JOINT, SWIVEL 1/2    | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 14  | 2    | 172142-77040 | SEAL SET             | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 15  | 1    | 172142-76280 | JOINT, SWIVEL        | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 16  | 2    | 172142-77050 | SEAL SET             | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 17  | 1    | 172458-76700 | JOINT ASSY, PTO      | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 18  | 1    | 23391-060000 | JOINT, RGI-3/4       | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 19  | 1    | 24315-000140 | O-RING, 1BP14.0      | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 20  | 1    | 26013-100252 | BOLT, M10X 25        | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 21  | 1    | 26013-100252 | BOLT, M10X 25        | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 22  | 1    | 172110-36010 | COLLAR               | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 23  | 1    | 172458-76800 | TUBE ASSY            | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 24  | 1    | 172458-76880 | PLATE                | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 25  | 1    | 26013-100202 | BOLT, M10X 20        | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 26  | 1    | 26013-100252 | BOLT, M10X 25        | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 27  | 1    | 172472-78530 | HOSE H212BC054       | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 28  | 1    | 172472-78540 | HOSE H212CV118S      | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 29  | 1    | 172458-78941 | HOSE G212AC092K      | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 30  | 1    | 172458-78951 | HOSE H208BC079K      | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 31  | 1    | 172458-78970 | HOSE H208CD095       | 1            | 1            | 1            | 1            | 1   | 1   |   |   |

Fig.88. HYD.OIL PIPING(TRACK FRAME)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

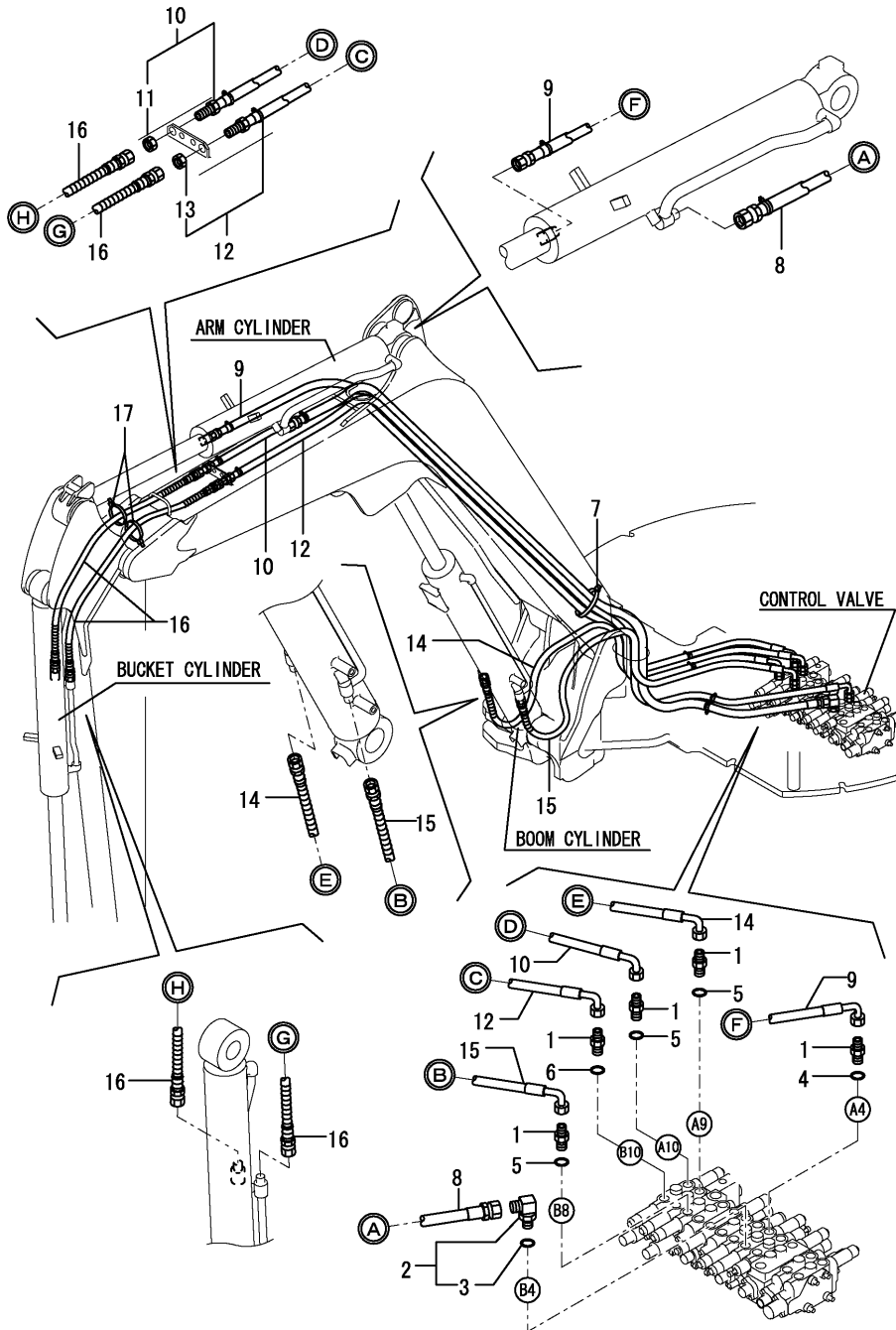
(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

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| No. | Lev. | Parts No.    | Description           | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|-----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                       | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172730-75141 | ADAPTER               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 2   | 1    | 172173-76101 | CONNECTOR ASSY        | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 3   | 2    | 24315-000110 | O-RING, 1BP11.0       | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 4   | 1    | 172123-76121 | ADAPTER               | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 5   | 1    | 172644-76161 | ELBOW, ADJUST         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 6   | 2    | 24315-000140 | O-RING, 1BP14.0       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 7   | 1    | 172141-76180 | CONNECTOR ASSY        | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 8   | 2    | 24315-000110 | O-RING, 1BP11.0       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 9   | 1    | 23393-020000 | JOINT, 90RG1-1/4      | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 10  | 1    | 24315-000110 | O-RING, 1BP11.0       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 11  | 1    | 24315-000140 | O-RING, 1BP14.0       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 12  | 1    | 24315-000180 | O-RING, 1BP18.0       | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 13  | 1    | 933160-01370 | CONNECTOR, PF1/2PF3/8 | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 14  | 1    | 172422-78362 | HOSE F206BC108W       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 15  | 1    | 172422-78372 | HOSE F206BB105W       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 16  | 1    | 172422-78383 | HOSE F204BB100W       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 17  | 1    | 172422-78390 | HOSE F204BB068W       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 18  | 1    | 172458-78562 | HOSE F204BC119W       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |

Fig.89. HYD.OIL PIPING(BOOM)



(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

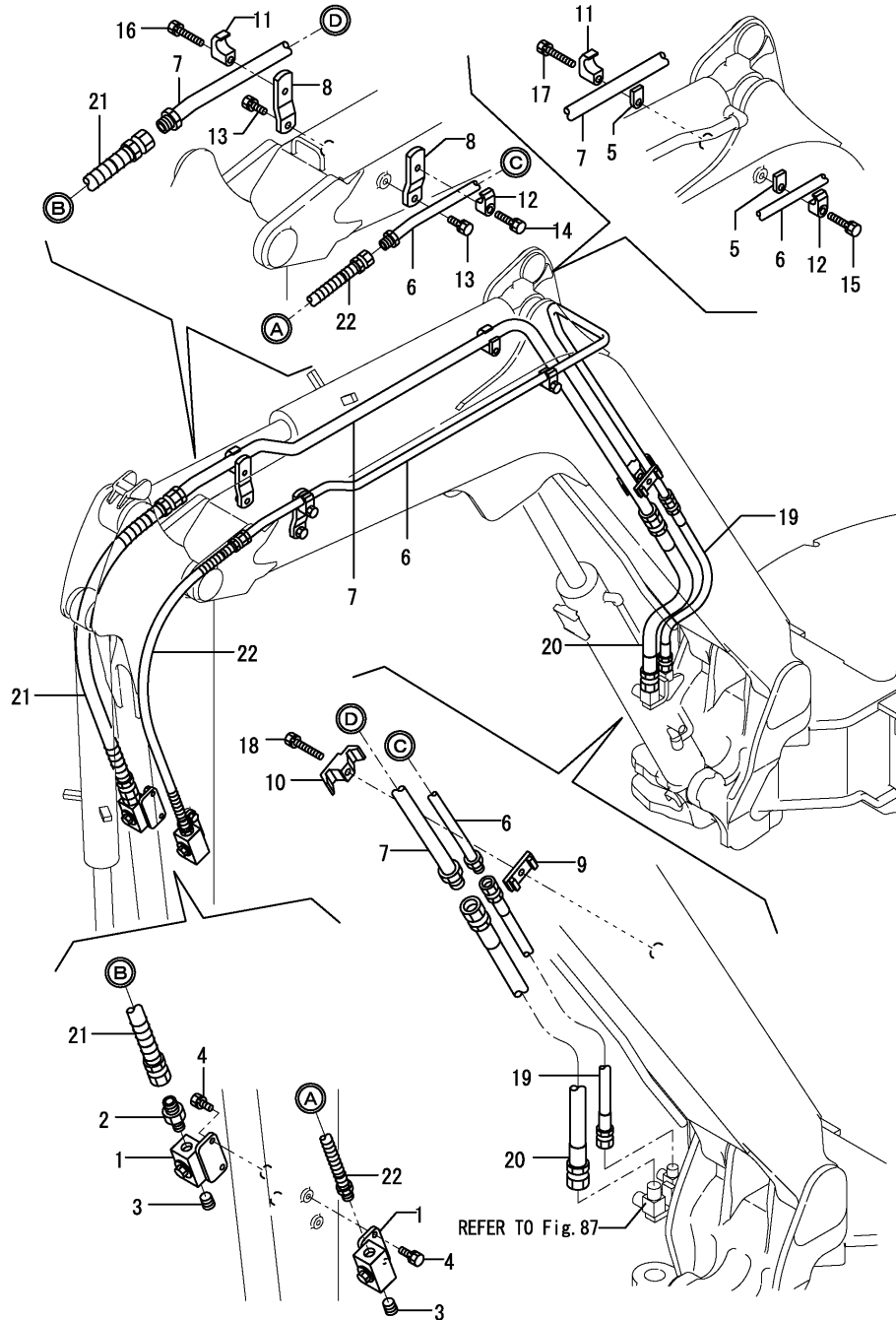
(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No. | Lev. | Parts No.    | Description     | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|-----------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                 | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172730-75141 | ADAPTER         | 5    | 5   | 5   | 5   | 5   | 5   |   |   |
| 2   | 1    | 172645-76570 | CONNECTOR ASSY  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 2    | 24315-000140 | O-RING, 1BP14.0 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 1    | 24315-000140 | O-RING, 1BP14.0 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 1    | 24315-000140 | O-RING, 1BP14.0 | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 6   | 1    | 24315-000140 | O-RING, 1BP14.0 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 1    | 172183-16560 | CLIP, HOSE      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 1    | 172459-78100 | HOSE H208BB306K | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9   | 1    | 172459-78110 | HOSE H206BC340K | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 1    | 172459-78120 | HOSE H206CX323K | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 11  | 2    | 172455-79770 | NUT, LOCK       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 1    | 172459-78130 | HOSE H206CX315K | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 2    | 172455-79770 | NUT, LOCK       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14  | 1    | 172458-78200 | HOSE H206BC136W | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15  | 1    | 172458-78210 | HOSE H206BC130W | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 16  | 1    | 172458-78460 | HOSE H206BB087W | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 17  | 1    | 172122-79930 | CLAMP, HOSE     | 2    | 2   | 2   | 2   | 2   | 2   |   |   |

Fig.90. HYD.OIL PIPING(P.T.O. : ARM END)

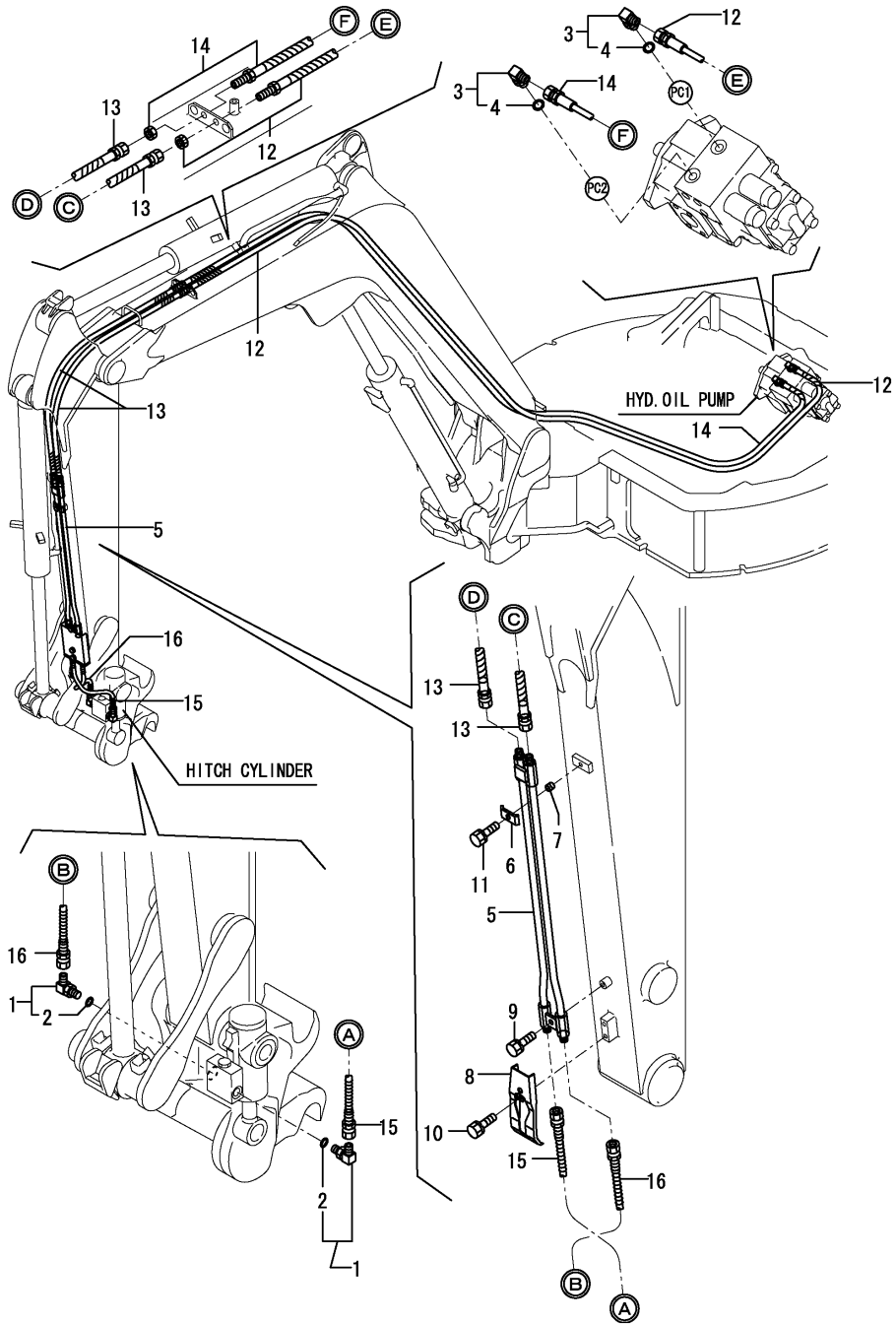
(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.      | Description       | Q'ty         |              |              |              |     |     | I | R |
|-----|------|----------------|-------------------|--------------|--------------|--------------|--------------|-----|-----|---|---|
|     |      |                |                   | (A)          | (B)          | (C)          | (D)          | (E) | (F) |   |   |
| 1   | 1    | 172183-74820   | STOP VALVE (97)   | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 1-1 | 1    | 172183-74821   | VALVE, STOP (87)  | 2            | 2            | 2            | 2            | 2   | 2   |   | R |
|     |      | (A=M/#31426)   | (B=M/#31426)      | (C=M/#31426) | (D=M/#31426) | (E=M/#31426) | (F=M/#31426) |     |     |   |   |
| 2   | 1    | 172633-76160   | ADAPTER           | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 3   | 1    | 23871-040000   | PLUG, R04         | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 4   | 1    | 26013-100252   | BOLT, M10X 25     | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 5   | 1    | 172183-76250-1 | PLATE (YELLOW:87) | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 6   | 1    | 172459-76600-1 | TUBE, PTO         | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 7   | 1    | 172459-76650-1 | TUBE, PTO         | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 8   | 1    | 172458-76680-1 | STAY              | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 9   | 1    | 172458-76750-1 | SPACER, PIPE      | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 10  | 1    | 172125-76900   | CLAMP             | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 11  | 1    | 172142-76940   | CLAMP             | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 12  | 1    | 172142-76950   | CLAMP             | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 13  | 1    | 26013-120302   | BOLT, M12X 30     | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 14  | 1    | 26013-120402   | BOLT, M12X 40     | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 15  | 1    | 26013-120502   | BOLT, M12X 50     | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 16  | 1    | 26013-120552   | BOLT, M12X 55     | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 17  | 1    | 26013-120652   | BOLT, M12X 65     | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 18  | 1    | 26013-120652   | BOLT, M12X 65     | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 19  | 1    | 172472-78510   | HOSE H208BB068K   | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 20  | 1    | 172472-78520   | HOSE H212BB065K   | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 21  | 1    | 172458-78900   | HOSE W212BB090W   | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 22  | 1    | 172458-78910   | HOSE H208AB090W   | 1            | 1            | 1            | 1            | 1   | 1   |   |   |

Fig.91. HYD.OIL PIPING(QUICK COUPLER)



(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No. | Lev. | Parts No.   | Description       | Q'ty |     |     |     |     |     | I | R |
|-----|------|---|-------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |   |                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172958-76130  | ELBOW             | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 2   | 2    | 24315-000110  | O-RING, 1BP11.0   | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 3   | 1    | 172141-76180  | CONNECTOR ASSY    | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 4   | 2    | 24315-000110  | O-RING, 1BP11.0   | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 5   | 1    | 172958-76101-1  | TUBE, HITCH       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5-1 | 1    | 172958-76102  | TUBE, HITCH       | 1    | 1   | 1   | 1   | 1   | 1   |   | N |
|     |      | (A=M/#35428) (B=M/#35428) (C=M/#35428) (D=M/#35428) (E=M/#35428) (F=M/#35428) |                   |      |     |     |     |     |     |   |   |
| 6   | 1    | 172110-76170-1  | PLATE (YELLOW:87) | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 1    | 172137-76580  | COLLAR            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 1    | 172958-81903-1  | COVER, ARM        | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8-1 | 1    | 172958-81904-2  | COVER, ARM        | 1    | 1   | 1   | 1   | 1   | 1   |   | N |
|     |      | (A=MZZZZZ) (B=MZZZZZ) (C=MZZZZZ) (D=MZZZZZ) (E=MZZZZZ) (F=MZZZZZ)             |                   |      |     |     |     |     |     |   |   |
| 9   | 1    | 26013-080162  | BOLT, M8X 16      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 1    | 26013-080162  | BOLT, M8X 16      | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 11  | 1    | 26013-080252  | BOLT, M8X 25      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 12  | 1    | 172959-78100  | HOSE G205BX400K   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 1    | 172959-78111  | HOSE H204BB094K   | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 14  | 1    | 172959-78130  | HOSE G206BX400K   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15  | 1    | 172958-78200  | HOSE F102BB050W   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 16  | 1    | 172958-78210  | HOSE F102BB052W   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |

Fig.92. CONTROL PIPING(PUMP - CONTROL VALVE - RETURN)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

| No. | Lev. | Parts No.    | Description     | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|-----------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                 | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172123-76121 | ADAPTER         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 2   | 1    | 172123-76121 | ADAPTER         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 1    | 172455-76220 | CONNECTOR       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 4   | 1    | 24315-000110 | O-RING, 1BP11.0 | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 5   | 1    | 24315-000110 | O-RING, 1BP11.0 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 1    | 172472-78220 | HOSE F403BB135S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 1    | 172472-78230 | HOSE G804BY148S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 1    | 172472-78240 | HOSE F403BB133S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9   | 1    | 172472-78250 | HOSE G804BY183S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 1    | 23000-013000 | CLAMP, 13       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |

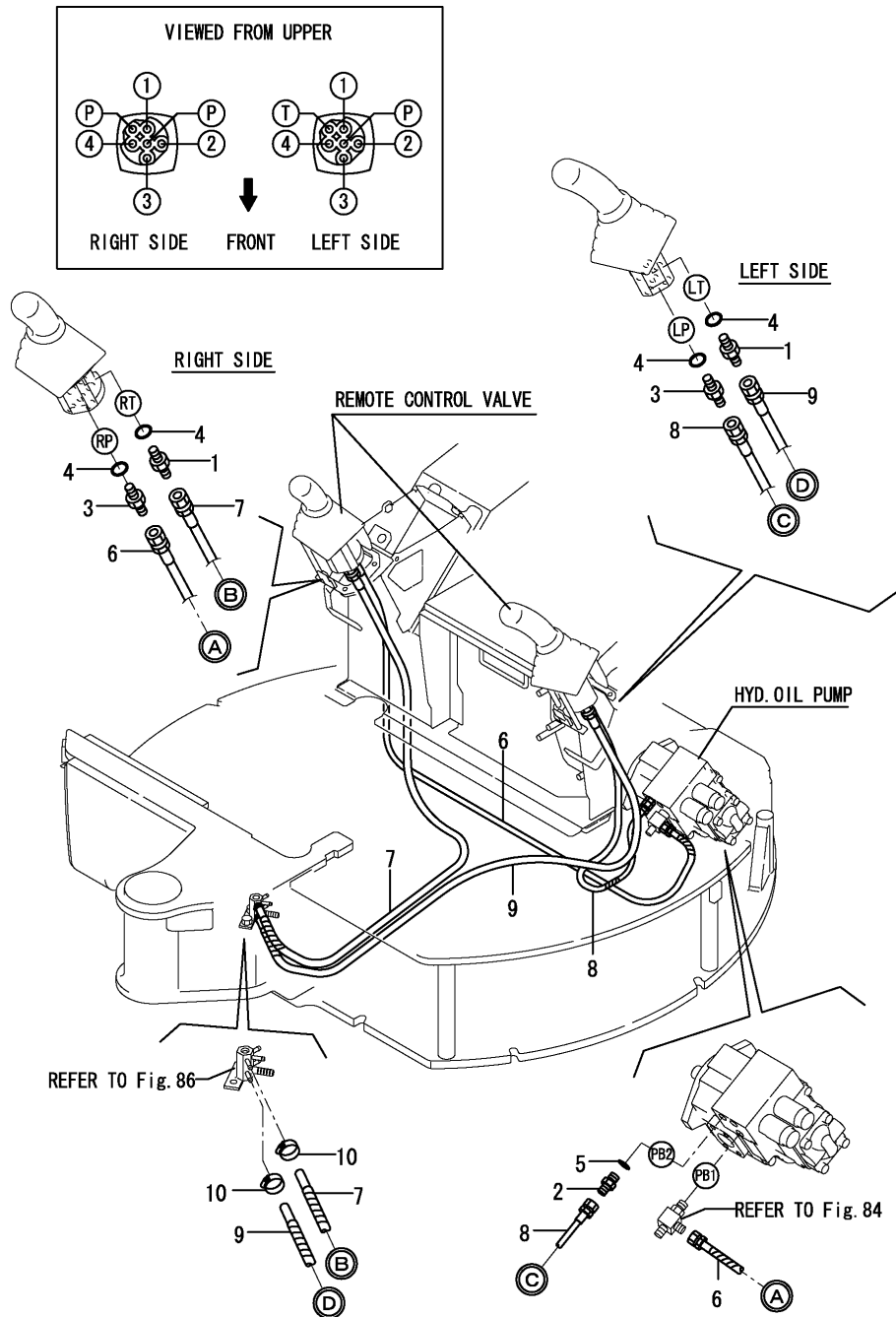
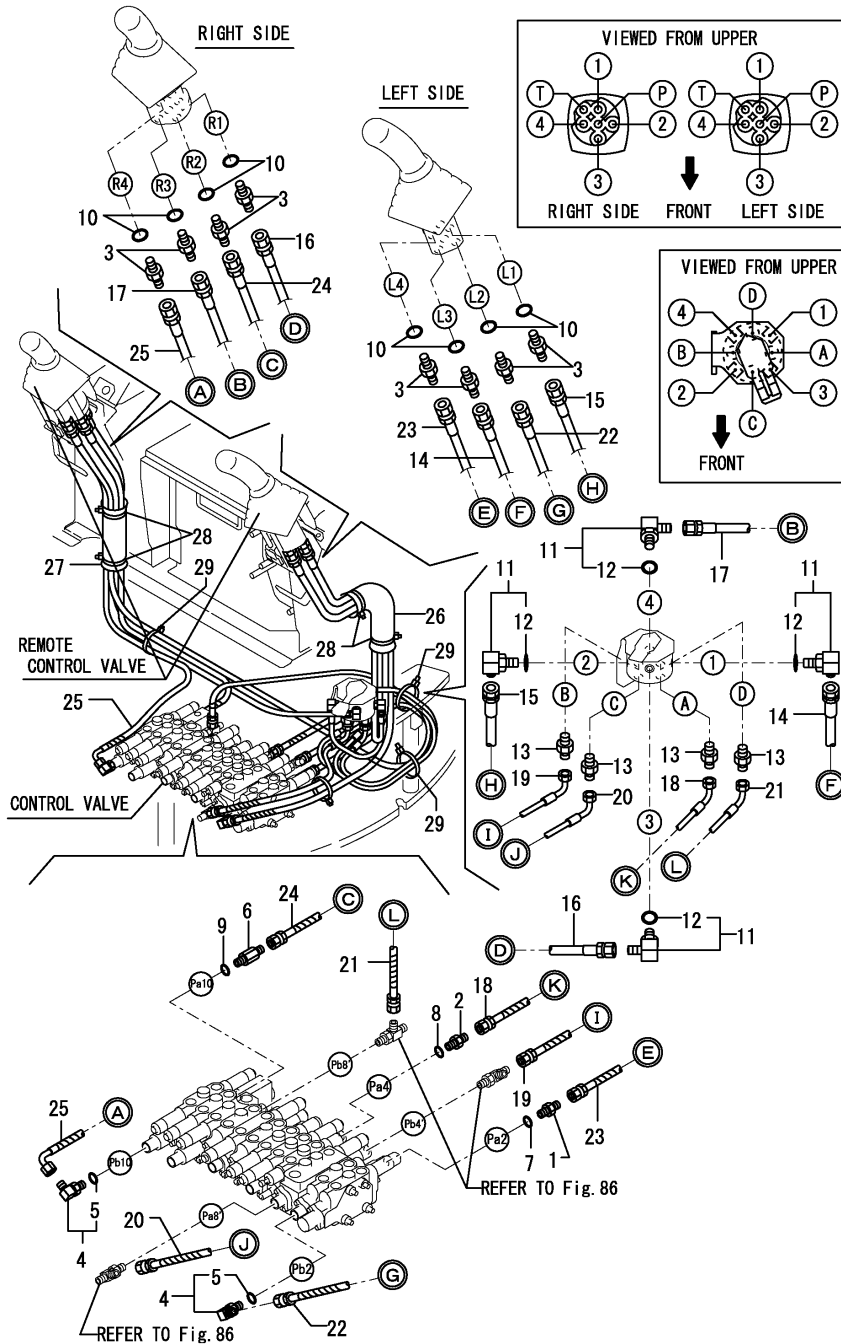




Fig.93. CONTROL PIPING(REMOTE CONTROL VALVE - 2-WAY VALVE - CONTROL V.)

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

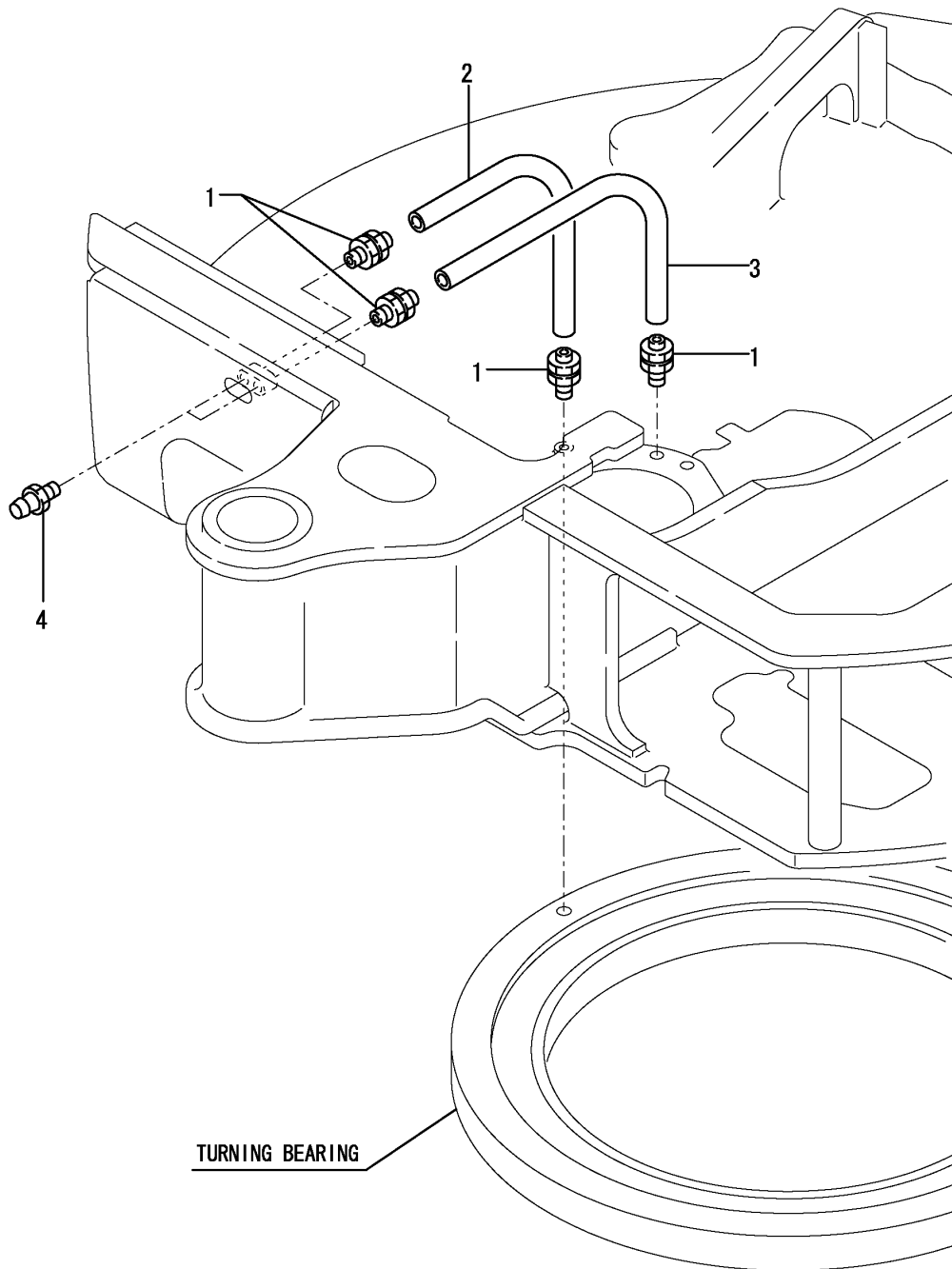


| No. | Lev. | Parts No.    | Description     | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|-----------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                 | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172123-76121 | ADAPTER         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 1    | 172123-76121 | ADAPTER         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 1    | 172123-76121 | ADAPTER         | 8    | 8   | 8   | 8   | 8   | 8   |   |   |
| 4   | 1    | 172141-76180 | CONNECTOR ASSY  | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 5   | 2    | 24315-000110 | O-RING, 1BP11.0 | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 6   | 1    | 172183-76200 | CONNECTOR       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7   | 1    | 24315-000110 | O-RING, 1BP11.0 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 8   | 1    | 24315-000110 | O-RING, 1BP11.0 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 9   | 1    | 24315-000110 | O-RING, 1BP11.0 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10  | 1    | 24315-000110 | O-RING, 1BP11.0 | 8    | 8   | 8   | 8   | 8   | 8   |   |   |
| 11  | 1    | 172141-76180 | CONNECTOR ASSY  | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 12  | 2    | 24315-000110 | O-RING, 1BP11.0 | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 13  | 1    | 23391-020000 | JOINT, RGI-1/4  | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 14  | 1    | 172472-78100 | HOSE F403BB135S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15  | 1    | 172472-78110 | HOSE F403BB157S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 16  | 1    | 172472-78120 | HOSE F403BB141S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17  | 1    | 172472-78130 | HOSE F403BB182S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18  | 1    | 172472-78140 | HOSE F403BC088S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19  | 1    | 172472-78150 | HOSE F403BC088S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 20  | 1    | 172472-78160 | HOSE F403BC065S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 21  | 1    | 172472-78170 | HOSE F403BC109S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 22  | 1    | 172472-78180 | HOSE F403BB180S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23  | 1    | 172472-78190 | HOSE F403BB138S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 24  | 1    | 172472-78200 | HOSE F403BB115S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 25  | 1    | 172472-78210 | HOSE F403BC145S | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 26  | 1    | 172472-78800 | SPONGE, HOSE    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 27  | 1    | 172165-79810 | SPONGE, HOSE    | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 28  | 1    | 172122-79930 | CLAMP, HOSE     | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 29  | 1    | 172122-79930 | CLAMP, HOSE     | 3    | 3   | 3   | 3   | 3   | 3   |   |   |

Fig.94. GREASING

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

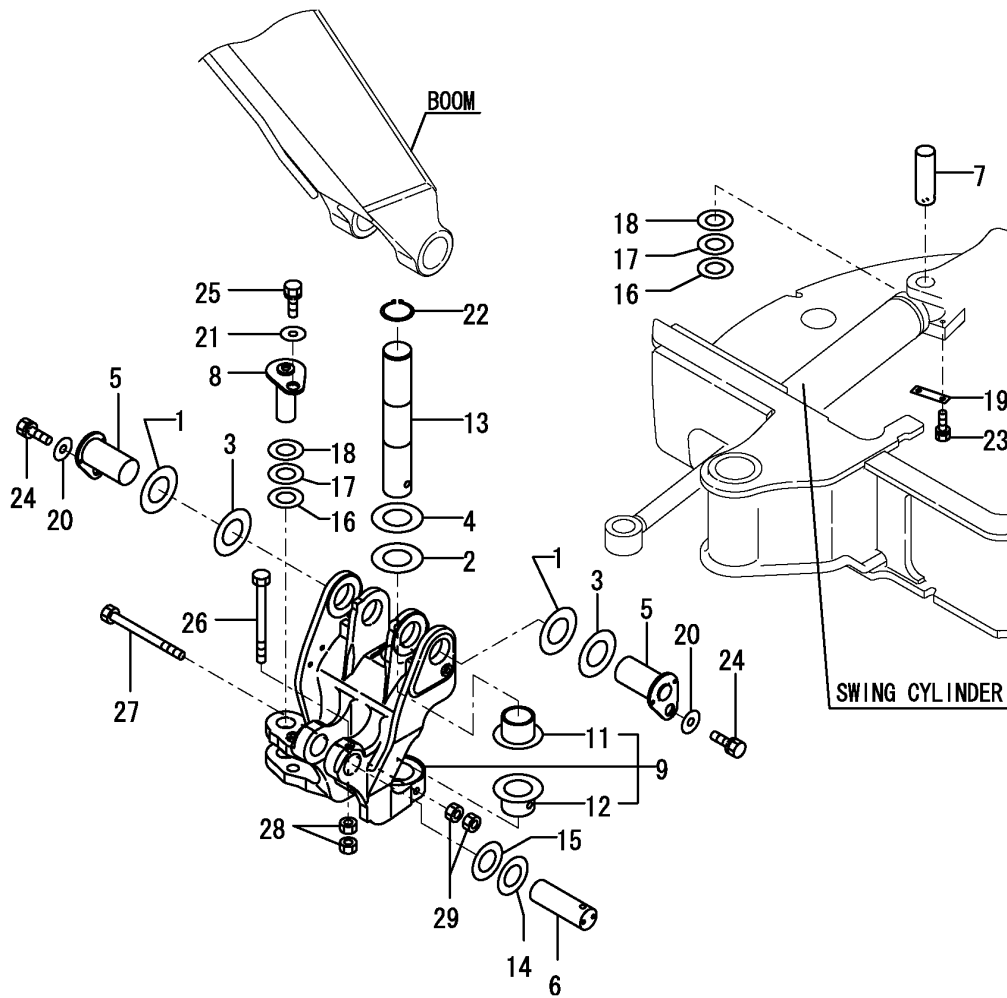


| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172141-77800 | JOINT, GREASE        | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 2   | 1    | 172151-77801 | HOSE P602YY045       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 1    | 172164-77800 | HOSE P602YY050       | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 1    | 24761-020000 | NIPPLE, GREASE PT1/8 | 2    | 2   | 2   | 2   | 2   | 2   |   |   |

Fig.95. BOOM BRACKET

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

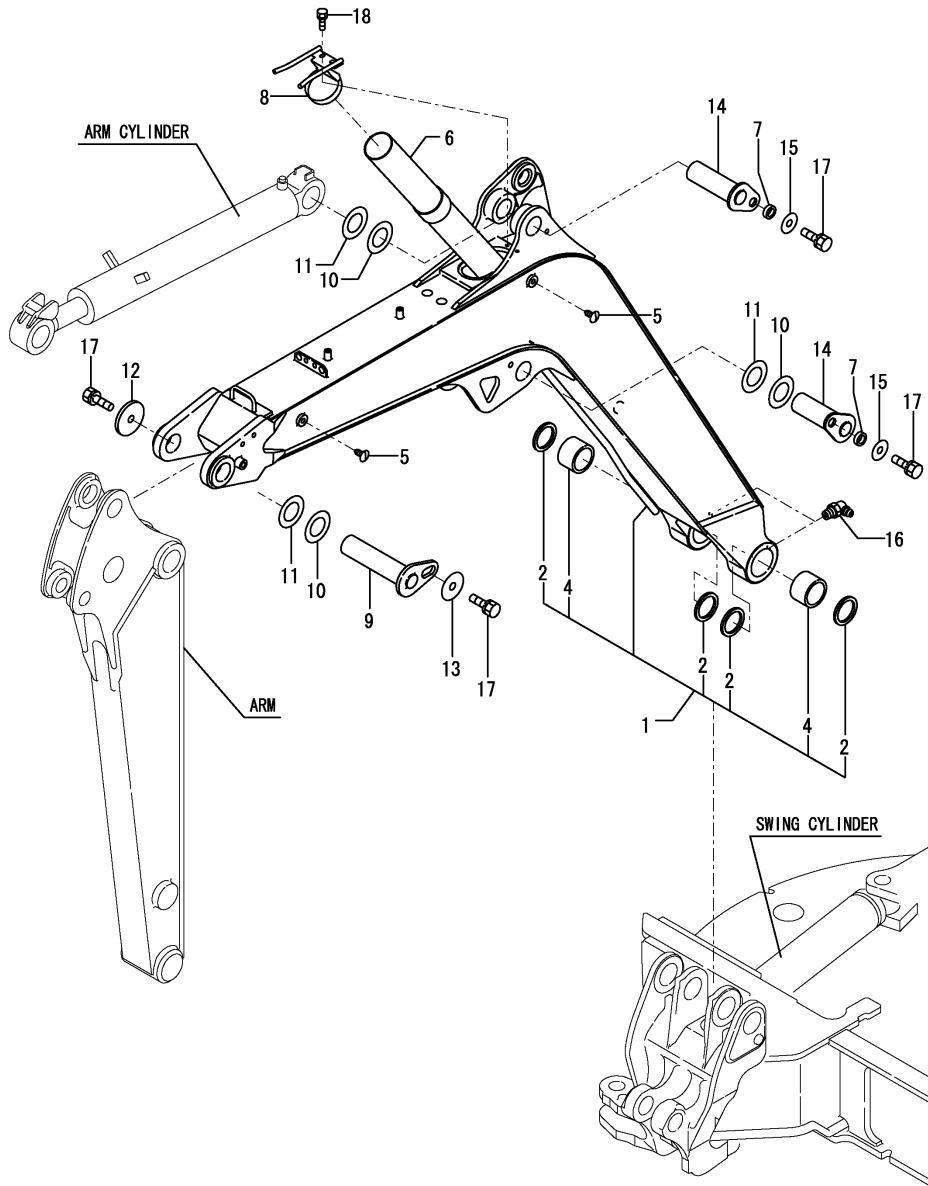


| No.  | Lev. | Parts No.      | Description           | Q'ty         |              |              |              |     |     | I | R |
|------|------|----------------|-----------------------|--------------|--------------|--------------|--------------|-----|-----|---|---|
|      |      |                |                       | (A)          | (B)          | (C)          | (D)          | (E) | (F) |   |   |
| 1    | 1    | 172175-81700   | SHIM                  | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 2    | 1    | 172176-81700   | SHIM                  | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 3    | 1    | 172175-81710   | SHIM                  | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 4    | 1    | 172176-81710   | SHIM                  | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 5    | 1    | 172458-81800   | PIN 60X113            | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 6    | 1    | 172458-81830   | PIN 50X136            | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 7    | 1    | 172458-81920   | PIN 40X115            | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 8    | 1    | 172458-81930-1 | PIN 40X111(YELLOW:87) | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 9    | 1    | 172459-82300-1 | BRACKET,BOOM (87)     | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 11   | 2    | 172148-82320   | BUSH 70X60            | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 12   | 2    | 172459-82320   | BUSH 80X70            | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 13   | 1    | 172459-82330   | PIN 70X345            | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 14   | 1    | 172165-82520   | SHIM                  | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 15   | 1    | 172165-82530   | SHIM                  | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 16   | 1    | 172165-82580   | SHIM                  | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 17   | 1    | 172165-82590   | SHIM                  | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 18   | 1    | 172165-82600   | SHIM                  | 2            | 2            | 2            | 2            | 2   | 2   |   | Z |
|      |      | (A=M/#30936)   | (B=M/#30936)          | (C=M/#30936) | (D=M/#30936) | (E=M/#30936) | (F=M/#30936) |     |     |   |   |
| 18-1 | 1    | 172A25-81900   | SHIM                  | 2            | 2            | 2            | 2            | 2   | 2   |   | W |
|      |      | (A=M/#30936)   | (B=M/#30936)          | (C=M/#30936) | (D=M/#30936) | (E=M/#30936) | (F=M/#30936) |     |     |   |   |
| 19   | 1    | 172117-83970-6 | PLATE(C),LOCK (82)    | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 20   | 1    | 22157-120000   | WASHER, 12            | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 21   | 1    | 22157-120000   | WASHER, 12            | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 22   | 1    | 22242-000700   | RING, 70              | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 23   | 1    | 26013-100202   | BOLT, M10X 20         | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 24   | 1    | 26013-120302   | BOLT, M12X 30         | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 25   | 1    | 26013-120302   | BOLT, M12X 30         | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 26   | 1    | 26116-121402   | BOLT, M12X165 PLATED  | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 27   | 1    | 26206-141502   | BOLT, M14X150 PLATED  | 1            | 1            | 1            | 1            | 1   | 1   |   |   |
| 28   | 1    | 26716-120002   | NUT, M12              | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 29   | 1    | 26716-140002   | NUT, M14              | 2            | 2            | 2            | 2            | 2   | 2   |   |   |

Fig.96. BOOM

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No.   | Lev. | Parts No.   | Description          | Q'ty |     |     |     |     |     | I | R   |
|-------|------|---|----------------------|------|-----|-----|-----|-----|-----|---|-----|
|       |      |   |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 1     | 1    | 172A26-81090-1  | BOOM ASSY(YELLOW:87) | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 1   |
| 2     | 2    | 172020-10620  | SEAL, DUST           | 4    | 4   | 4   | 4   | 4   | 4   | 4 |     |
| 4     | 2    | 172458-81400  | BUSH 60X75X50        | 2    | 2   | 2   | 2   | 2   | 2   | 2 |     |
| 5     | 1    | 172183-81170  | CLIP, TREE           | 5    | 5   | 5   | 5   | 5   | 5   | 5 |     |
| 5-1   | 1    | 172176-68210  | CLIP, TREE           | 5    | 5   | 5   | 5   | 5   | 5   | 5 | N   |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) (E=M/#30844) (F=M/#30844) |                      |      |     |     |     |     |     |   |     |
| 6     | 1    | 172459-81451  | PIPE ASSY, PTO       | 1    | 1   | 1   | 1   | 1   | 1   | 1 |     |
| 7     | 1    | 172164-81670  | SPACER               | 2    | 2   | 2   | 2   | 2   | 2   | 2 |     |
| 8     | 1    | 172458-81751-1  | CLAMP, PIPE          | 1    | 1   | 1   | 1   | 1   | 1   | 1 |     |
| 9     | 1    | 172458-81840  | PIN 50X209 ASSY      | 1    | 1   | 1   | 1   | 1   | 1   | 1 |     |
| 10    | 1    | 172165-82520  | SHIM                 | 3    | 3   | 3   | 3   | 3   | 3   | 3 |     |
| 11    | 1    | 172165-82530  | SHIM                 | 3    | 3   | 3   | 3   | 3   | 3   | 3 |     |
| 12    | 1    | 172146-82910  | SPACER               | 1    | 1   | 1   | 1   | 1   | 1   | 1 |     |
| 13    | 1    | 172444-82990  | WASHER               | 1    | 1   | 1   | 1   | 1   | 1   | 1 |     |
| 14    | 1    | 172458-83650  | PIN 50X153 ASSY      | 2    | 2   | 2   | 2   | 2   | 2   | 2 |     |
| 15    | 1    | 22157-120000  | WASHER, 12           | 2    | 2   | 2   | 2   | 2   | 2   | 2 |     |
| 16    | 1    | 24761-050000  | NIPPLE, GREASE C     | 2    | 2   | 2   | 2   | 2   | 2   | 2 |     |
| 17    | 1    | 26013-120252  | BOLT, M12X 25        | 4    | 4   | 4   | 4   | 4   | 4   | 4 |     |
| 17-1  | 1    | 26013-120202  | BOLT, M12X 20        | 4    | 4   | 4   | 4   | 4   | 4   | 4 | N   |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) (E=M/#30844) (F=M/#30844) |                      |      |     |     |     |     |     |   |     |
| 18    | 1    | 26014-080162  | BOLT, M8X 16         | 2    | 2   | 2   | 2   | 2   | 2   | 2 |     |
| 19A   | 1    | 172437-03510  | LABEL,HOOK           | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 2   |
| 19A-1 | 1    | 172437-03511  | LABEL, HOOK US       | 1    | 1   | 1   | 1   | 1   | 1   | 1 | N 2 |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) (E=M/#30844) (F=M/#30844) |                      |      |     |     |     |     |     |   |     |
| 19B   | 1    | 172171-03261  | LABEL,BOOM           | 2    | 2   | 2   | 2   | 2   | 2   | 2 | 2   |
| 19C   | 1    | 172472-03270  | LABEL,SAND US        | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 2   |
| 19C-1 | 1    | 172472-03271  | LABEL, SAND US       | 1    | 1   | 1   | 1   | 1   | 1   | 1 | N 2 |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) (E=M/#30844) (F=M/#30844) |                      |      |     |     |     |     |     |   |     |
| 19D   | 1    | 172472-03280  | LABEL                | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 2   |
| 19D-1 | 1    | 172472-03281  | LABEL, WARNING HITCH | 1    | 1   | 1   | 1   | 1   | 1   | 1 | N 2 |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) (E=M/#30844) (F=M/#30844) |                      |      |     |     |     |     |     |   |     |
| 19E   | 1    | 172437-03431  | LABEL,STEERING       | 1    | 1   | 1   | 1   | 1   | 1   | 1 | 2   |
| 19E-1 | 1    | 172437-03432  | LABEL, STEERING US   | 1    | 1   | 1   | 1   | 1   | 1   | 1 | N 2 |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) (E=M/#30844) (F=M/#30844) |                      |      |     |     |     |     |     |   |     |
| 19F   | 1    | 172437-03460  | LABEL, BOOM          | 2    | 2   | 2   | 2   | 2   | 2   | 2 | 2   |
| 19F-1 | 1    | 172437-03461  | LABEL, BOOM US       | 2    | 2   | 2   | 2   | 2   | 2   | 2 | N 2 |
|       |      | (A=M/#30844) (B=M/#30844) (C=M/#30844) (D=M/#30844) (E=M/#30844) (F=M/#30844) |                      |      |     |     |     |     |     |   |     |

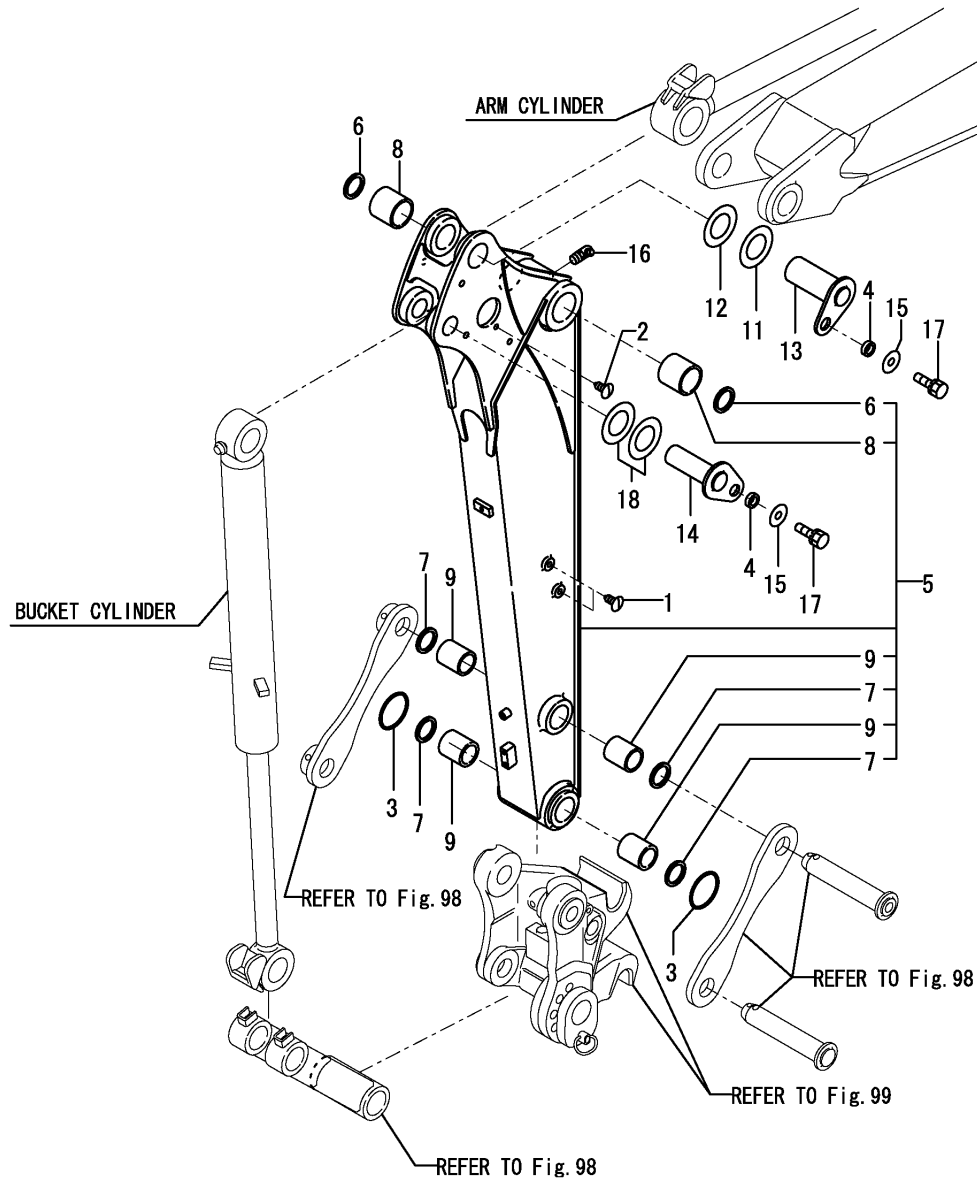
Remarks

- (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.19A,19B,19C,19D,19E & 19F
- (2)LABELS ARE NOT ILLUSTRATED.

Fig.97. ARM

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No.   | Lev. | Parts No.      | Description          | Q'ty         |              |              |              |              |              | I | R   |
|-------|------|----------------|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|---|-----|
|       |      |                |                      | (A)          | (B)          | (C)          | (D)          | (E)          | (F)          |   |     |
| 1     | 1    | 172183-81160   | CLIP, TREE           | 4            | 4            | 4            | 4            | 4            | 4            |   |     |
| 2     | 1    | 172183-81160   | CLIP, TREE           | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 3     | 1    | 172142-81620   | O-RING               | 2            | 2            | 2            | 2            | 2            | 2            |   |     |
| 4     | 1    | 172164-81670   | SPACER               | 2            | 2            | 2            | 2            | 2            | 2            |   |     |
| 5     | 1    | 172959-81701-1 | ARM ASSY             | 1            | 1            | 1            | 1            | 1            | 1            |   | 1   |
| 6     | 2    | 172448-54120   | SEAL, DUST           | 2            | 2            | 2            | 2            | 2            | 2            |   |     |
| 7     | 2    | 172168-81270   | SEAL, DUST           | 4            | 4            | 4            | 4            | 4            | 4            |   |     |
| 8     | 2    | 172444-81310   | BUSH                 | 2            | 2            | 2            | 2            | 2            | 2            |   |     |
| 9     | 2    | 172458-81630   | BUSH 38-55           | 4            | 4            | 4            | 4            | 4            | 4            |   |     |
| 11    | 1    | 172165-82520   | SHIM                 | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 12    | 1    | 172165-82530   | SHIM                 | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 13    | 1    | 172458-83690   | PIN 50X118 ASSY      | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 14    | 1    | 172458-83710   | PIN 38X116 ASSY      | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 15    | 1    | 22157-120000   | WASHER, 12           | 2            | 2            | 2            | 2            | 2            | 2            |   |     |
| 16    | 1    | 24761-040000   | NIPPLE, GREASE B     | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 17    | 1    | 26013-120252   | BOLT, M12X 25        | 2            | 2            | 2            | 2            | 2            | 2            |   |     |
| 18    | 1    | 933171-29751   | SHIM SET             | 1            | 1            | 1            | 1            | 1            | 1            |   |     |
| 21A   | 1    | 172472-03230   | LABEL, OPERATION PIN | 1            | 1            | 1            | 1            | 1            | 1            |   | 2   |
| 21B   | 1    | 172472-03260   | LABEL, FINGER        | 1            | 1            | 1            | 1            | 1            | 1            |   | 2   |
| 21B-1 | 1    | 172472-03261   | LABEL, FINGER US     | 1            | 1            | 1            | 1            | 1            | 1            |   | N 2 |
|       |      |                |                      | (A=M/#30844) | (B=M/#30844) | (C=M/#30844) | (D=M/#30844) | (E=M/#30844) | (F=M/#30844) |   |     |

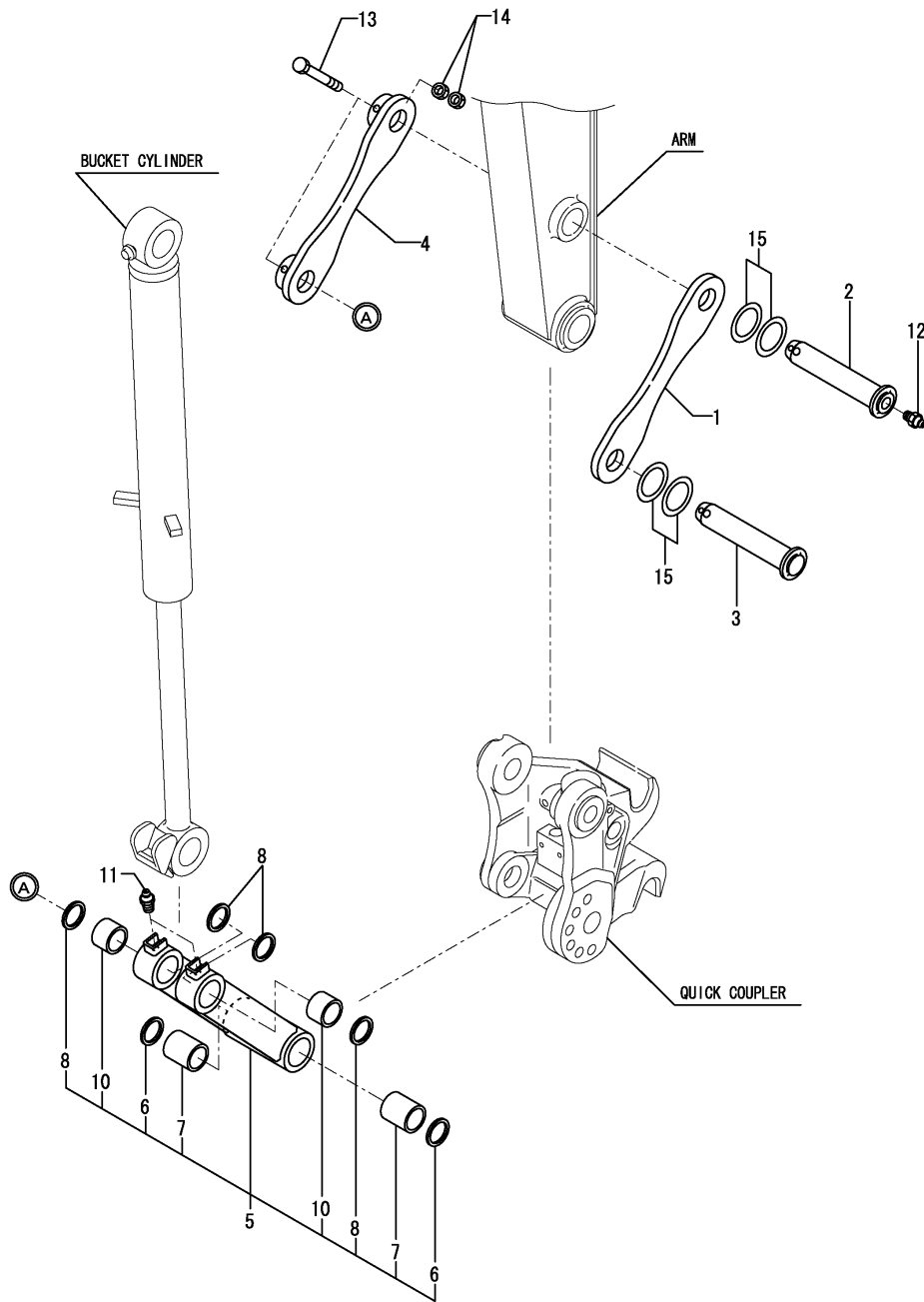
Remarks

- (1) PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME. REF.NO.21A,21B
- (2) LABELS ARE NOT ILLUSTRATED.

Fig.98. BUCKET ARM & LINK

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)

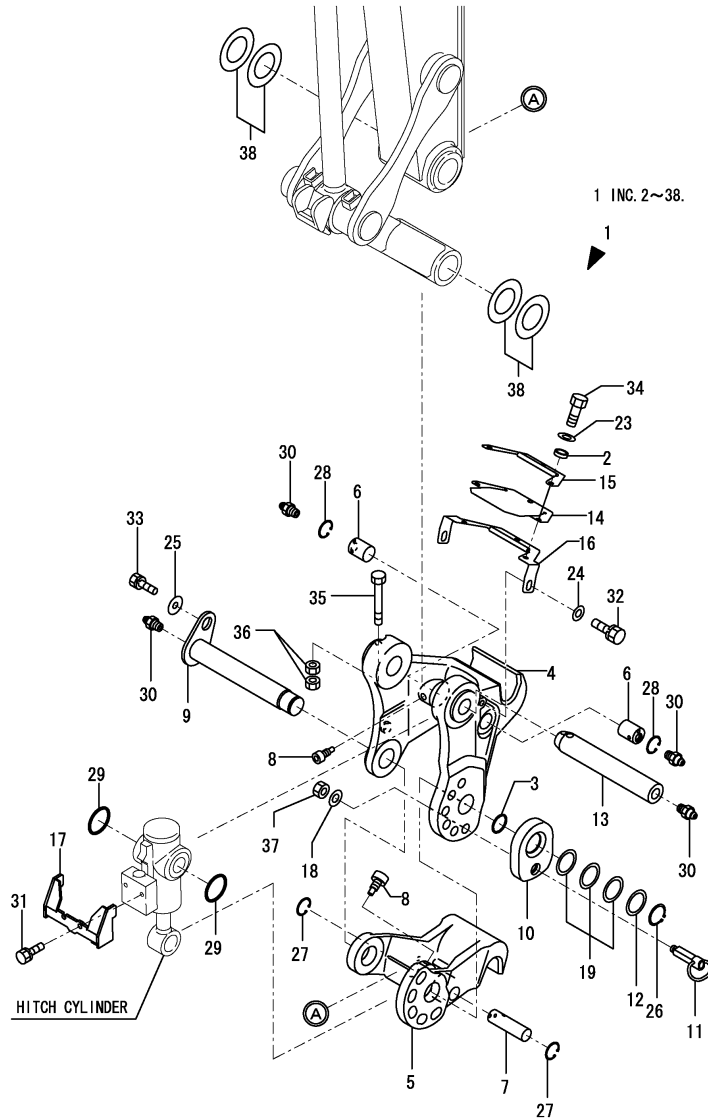


| No. | Lev. | Parts No.      | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|----------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |                |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 172164-81820-5 | ARM, BUCKET          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2   | 1    | 172458-81860   | PIN ASSY             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 3   | 1    | 172458-81890   | PIN ASSY             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4   | 1    | 172458-82600-1 | ARM, BUCKET          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5   | 1    | 172458-82651-1 | LINK, BUCKET         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6   | 2    | 172168-81270   | SEAL, DUST           | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 7   | 2    | 172458-81630   | BUSH                 | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 8   | 2    | 172122-82290   | SEAL, DUST           | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 10  | 2    | 172168-84411   | BUSH                 | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 11  | 1    | 24761-020000   | NIPPLE, GREASE PT1/8 | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 12  | 1    | 24761-020000   | NIPPLE, GREASE PT1/8 | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13  | 1    | 26116-100752   | BOLT, M10X 75 PLATED | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 14  | 1    | 26716-100002   | NUT, M10             | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 15  | 1    | 933171-29751   | SHIM SET             | 2    | 2   | 2   | 2   | 2   | 2   |   |   |

OCS10-M45001 IMPLEMENT  
**Fig.99. QUICK COUPLER**

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



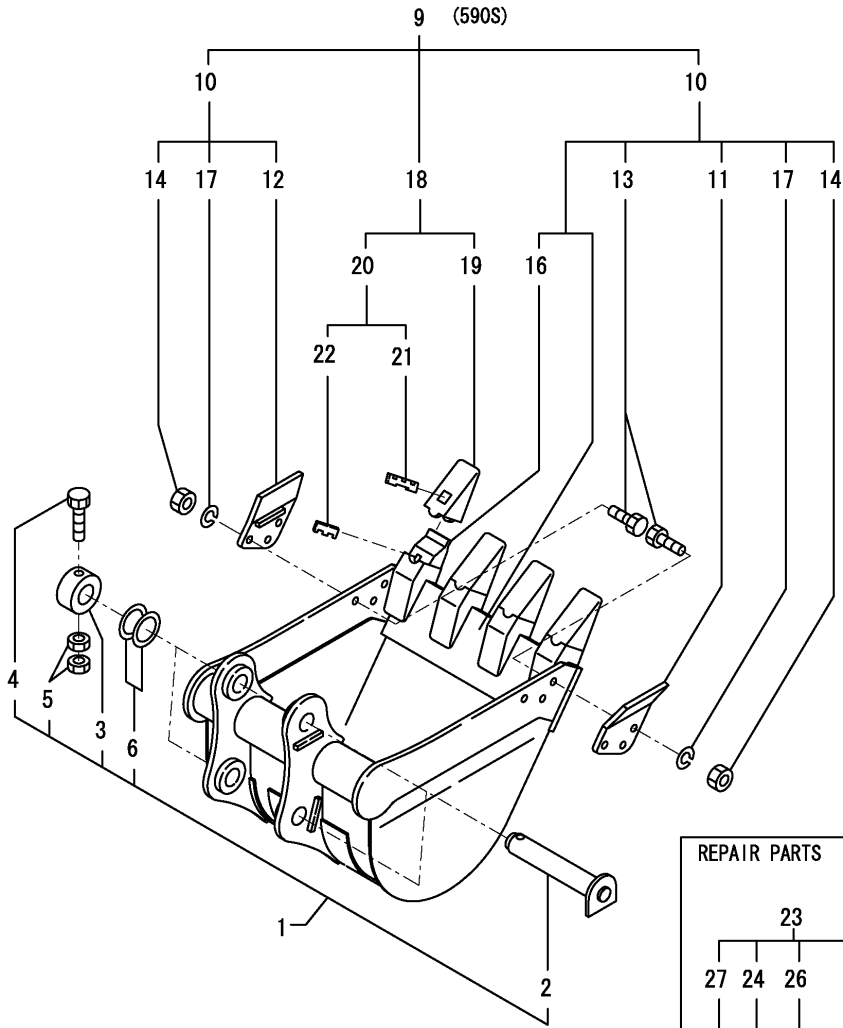
| No.  | Lev. | Parts No.   | Description           | Q'ty |     |     |     |     |     | I | R |
|------|------|---|-----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |   |                       | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 172958-08700  | QUICK HITCH ASSY      | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 2    | 2    | 172958-17120  | COLLAR                | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 3    | 2    | 172124-46200  | O-RING                | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 4    | 2    | 172958-83102-1  | BRACKET A(YELLOW:87)  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 5    | 2    | 172958-83111-1  | BRACKET B(YELLOW:87)  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 6    | 2    | 172958-83120  | PIN 30X37             | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 7    | 2    | 172958-83130  | PIN 25X86             | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 7-1  | 1    | 172958-83131  | PIN 25X86             | 1    | 1   | 1   | 1   | 1   | 1   |   | N |
|      |      | (A=M/#XXXXXX) (B=M/#XXXXXX) (C=M/#XXXXXX) (D=M/#XXXXXX) (E=M/#XXXXXX) (F=M/#XXXXXX) |                       |      |     |     |     |     |     |   |   |
| 8    | 2    | 172958-83140  | BOLT                  | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 9    | 2    | 172958-83150  | PIN 38X237            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 10   | 2    | 172958-83171-1  | PLATE,LOCK(YELLOW:87) | 1    | 1   | 1   | 1   | 1   | 1   |   | 1 |
| 11   | 2    | 172958-83182  | PIN ASSY, LOCK        | 1    | 1   | 1   | 1   | 1   | 1   |   | 2 |
| 12   | 2    | 172960-83210  | COLLAR                | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 13   | 2    | 172958-83220  | PIN 38X242            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 14   | 2    | 172958-83251  | PLATE, RUBBER         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15   | 2    | 172958-83261-1  | PLATE (87)            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 15-1 | 1    | 172958-83281  | GUARD ASSY            | 1    | 1   | 1   | 1   | 1   | 1   |   | N |
|      |      | (A=M/#30961) (B=M/#30961) (C=M/#30961) (D=M/#30961) (E=M/#30961) (F=M/#30961)       |                       |      |     |     |     |     |     |   |   |
| 16   | 2    | 172958-83271-1  | GUARD ASSY            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 17   | 2    | 172958-83292-1  | COVER, HITCH          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 18   | 2    | 172958-83330  | WASHER 6.4X15.5X1.5   | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 19   | 2    | 172141-84601  | SHIM                  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 23   | 2    | 22137-080000  | WASHER, 8             | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 24   | 2    | 22137-100000  | WASHER, 10            | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 25   | 2    | 22157-120000  | WASHER, 12            | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 26   | 2    | 22242-000350  | RING, 35              | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 27   | 2    | 22252-000250  | RING, 25              | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 28   | 2    | 22252-000300  | RING, 30              | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 29   | 2    | 24311-000480  | O-RING, 1AP48.0       | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 30   | 2    | 24761-020000  | NIPPLE, GREASE PT1/8  | 4    | 4   | 4   | 4   | 4   | 4   |   |   |
| 31   | 2    | 26013-080162  | BOLT, M8X 16          | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 32   | 2    | 26013-100202  | BOLT, M10X 20         | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 33   | 2    | 26013-120302  | BOLT, M12X 30         | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 34   | 2    | 26116-080202  | BOLT, M8X 20 PLATED   | 3    | 3   | 3   | 3   | 3   | 3   |   |   |
| 35   | 2    | 26116-100802  | BOLT, M10X 80 PLATED  | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 36   | 2    | 26716-100002  | NUT, M10              | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 37   | 2    | 26756-060002  | NUT, LOCK M6          | 1    | 1   | 1   | 1   | 1   | 1   |   |   |
| 38   | 2    | 933171-29751  | SHIM SET              | 2    | 2   | 2   | 2   | 2   | 2   |   |   |
| 41A  | 1    | 172458-03240  | LABEL,LOCK            | 1    | 1   | 1   | 1   | 1   | 1   |   | 3 |
| 42A  | 1    | 172958-03160  | LABEL                 | 1    | 1   | 1   | 1   | 1   | 1   |   | 3 |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.41A  
 (2)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.42A  
 (3)LABELS ARE NOT ILLUSTRATED.

Fig.100. BUCKET

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No. | Lev. | Parts No.                 | Description          | Q'ty |              |     |     |     |     | I            | R   |
|-----|------|---------------------------|----------------------|------|--------------|-----|-----|-----|-----|--------------|-----|
|     |      |                           |                      | (A)  | (B)          | (C) | (D) | (E) | (F) |              |     |
| 1   | 1    | 172958-81590              | PIN KIT Q,BUCKET     | 2    | 2            | 2   | 2   | 2   | 2   |              |     |
| 2   | 2    | 172958-81600              | PIN 38X229 ASSY      | 2    | 2            | 2   | 2   | 2   | 2   |              |     |
| 3   | 2    | 172164-81700              | COLLAR               | 2    | 2            | 2   | 2   | 2   | 2   |              |     |
| 4   | 2    | 26116-100652              | BOLT, M10X 65 PLATED | 2    | 2            | 2   | 2   | 2   | 2   |              |     |
| 5   | 2    | 26716-100002              | NUT, M10             | 4    | 4            | 4   | 4   | 4   | 4   |              |     |
| 6   | 2    | 933171-29751              | SHIM SET             | 2    | 2            | 2   | 2   | 2   | 2   |              |     |
| 9   | 1    | 172458-82400-1            | BUCKET ASSY          | 1    | 1            |     |     |     |     | 1            | 1   |
| 10  | 2    | 172458-82480              | BUCKET ASSY          | 1    | 1            |     |     |     |     | 1            | 1 W |
|     |      | (A=M/#35166) (B=M/#35166) |                      |      | (E=M/#35166) |     |     |     |     | (F=M/#35166) |     |
| 11  | 3    | 172458-82240-1            | CUTTER, SIDE         | 1    | 1            |     |     |     |     | 1            | 1   |
| 12  | 3    | 172458-82260-1            | CUTTER, SIDE         | 1    | 1            |     |     |     |     | 1            | 1   |
| 13  | 3    | 172458-82280              | BOLT M14X 40         | 6    | 6            |     |     |     |     | 6            | 6   |
| 14  | 3    | 172458-82290              | NUT                  | 6    | 6            |     |     |     |     | 6            | 6   |
| 16  | 4    | 172458-82231              | ADAPTER              | 4    | 4            |     |     |     |     | 4            | 4   |
| 17  | 2    | 22217-140000              | WASHER, SPRING 14    | 6    | 6            |     |     |     |     | 6            | 6   |
| 18  | 2    | 172448-82950              | TOOTH KIT, POINT     | 4    | 4            |     |     |     |     | 4            | 4   |
| 19  | 3    | 172448-82570-1            | TOOTH, POINT         | 4    | 4            |     |     |     |     | 4            | 4   |
| 20  | 3    | 172448-82960              | PIN ASSY, LOCK       | 4    | 4            |     |     |     |     | 4            | 4   |
| 21  | 3    | 172448-82580              | PIN,LOCK             | 4    | 4            |     |     |     |     | 4            | 4   |
| 22  | 3    | 172448-82590              | RUBBER,PIN           | 4    | 4            |     |     |     |     | 4            | 4   |
| 23  | 1    | 772458-82231-1            | TOOTH ASSY           | 4    | 4            |     |     |     |     | 4            | 4 2 |
| 24  | 2    | 172458-82231              | ADAPTER              | 4    | 4            |     |     |     |     | 4            | 4   |
| 25  | 2    | 172448-82570              | TOOTH, POINT         | 4    | 4            |     |     |     |     | 4            | 4   |
| 26  | 2    | 172448-82580              | PIN,LOCK             | 4    | 4            |     |     |     |     | 4            | 4   |
| 27  | 2    | 172448-82590              | RUBBER,PIN           | 4    | 4            |     |     |     |     | 4            | 4   |

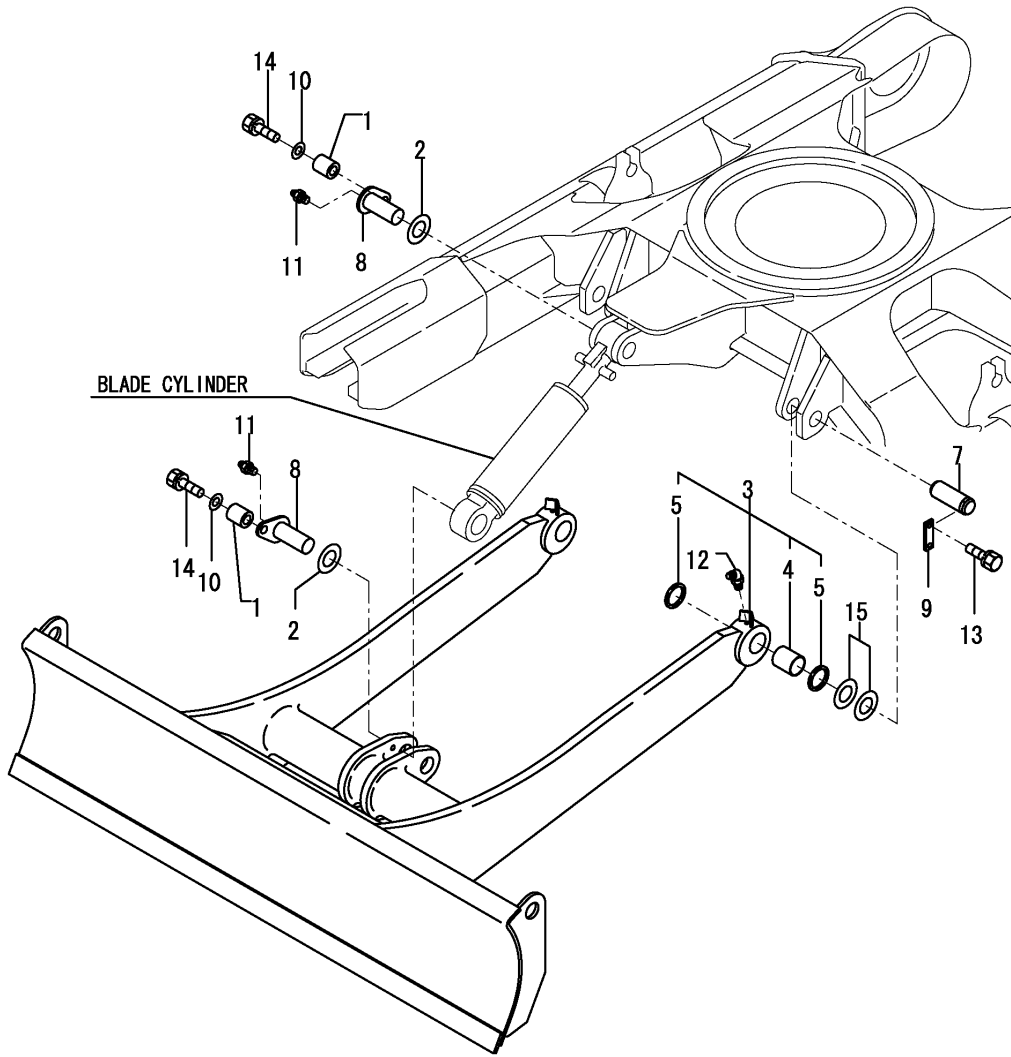
Remarks  
 (1)NOT APPLIED FOR W/O BUCKET.  
 (2)REPAIR PARTS.



Fig.101. BLADE

(A)=VIO35-3 C(US)  
 (B)=VIO35-3 P(US)  
 (C)=VIO35-3 C(AS)

(D)=VIO35-3 P(AS)  
 (E)=VIO35-3 C(NZ)  
 (F)=VIO35-3 P(NZ)



| No.   | Lev. | Parts No.      | Description           | Q'ty         |              |              |              |     |     | I | R |
|-------|------|----------------|-----------------------|--------------|--------------|--------------|--------------|-----|-----|---|---|
|       |      |                |                       | (A)          | (B)          | (C)          | (D)          | (E) | (F) |   |   |
| 1     | 1    | 172164-81670   | SPACER                | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 2     | 1    | 172112-87860   | SHIM                  | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 3     | 1    | 172A26-94100-1 | BLADE (GREEN:82)      | 1            | 1            | 1            | 1            | 1   | 1   |   | 1 |
| 4     | 2    | 172168-72240   | BUSH 38X50X40         | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 5     | 2    | 172168-81270   | SEAL, DUST            | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 7     | 1    | 172422-94210   | PIN 38X 114           | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 8     | 1    | 172142-94241   | PIN 40-106(GREEN:88)  | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 9     | 1    | 172124-94310-2 | PLATE, LOCK(GREEN:82) | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 10    | 1    | 22157-120000   | WASHER, 12            | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 11    | 1    | 24761-020000   | NIPPLE, GREASE PT1/8  | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 12    | 1    | 24761-040000   | NIPPLE, GREASE B      | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 13    | 1    | 26013-100252   | BOLT, M10X 25         | 4            | 4            | 4            | 4            | 4   | 4   |   |   |
| 14    | 1    | 26013-120302   | BOLT, M12X 30         | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 15    | 1    | 933171-29751   | SHIM SET              | 2            | 2            | 2            | 2            | 2   | 2   |   |   |
| 18A   | 1    | 172437-03510   | LABEL, HOOK           | 2            | 2            | 2            | 2            | 2   | 2   |   | 2 |
| 18A-1 | 1    | 172437-03511   | LABEL, HOOK US        | 2            | 2            | 2            | 2            | 2   | 2   | N | 2 |
|       |      | (A=M/#30844)   | (B=M/#30844)          | (C=M/#30844) | (D=M/#30844) | (E=M/#30844) | (F=M/#30844) |     |     |   |   |

Remarks  
 (1)PLEASE USE THIS PART WITH FOLLOWING LABELS AT THE SAME TIME.  
 REF.NO.18A  
 (2)LABELS ARE NOT ILLUSTRATED.

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| Parts No.      | Fig. No. | Ref. No. |
|----------------|----------|----------|
| 104200-11920   | 11       | 17       |
| 106990-44660   | 11       | 26       |
| 119247-77100   | 15       | 6        |
| 119650-77910   | 15       | 8        |
| 119802-55710   | 12       | 18       |
| 119802-77200   | 15       | 7        |
| 119808-12520   | 6        | 5        |
| 119808-12540   | 6        | 6        |
| 120147-44810   | 22       | 14       |
| 121250-49121   | 10       | 6        |
| 121450-44531   | 10       | 20       |
| 121468-44510   | 10       | 18       |
| 121468-44540   | 10       | 21       |
| 121470-44581   | 10       | 23       |
| 124450-44560   | 10       | 22       |
| 124465-44950   | 20       | 20       |
|                | 21       | 7        |
| 124764-44810   | 1        | 27       |
|                | 2        | 23       |
|                | 10       | 43 A     |
| 124764-44920   | 1        | 28       |
|                | 2        | 24       |
|                | 34       | 46 A     |
| 124766-59050   | 10       | 26       |
|                |          | 41       |
|                | 12       | 22       |
| 129100-55690   | 12       | 17       |
| 129107-44590   | 10       | 9        |
| 129211-77920   | 15       | 9        |
| 129457-44520   | 10       | 16 -1    |
| 129457-44530   | 10       | 41 -1    |
| 129612-12560   | 6        | 7        |
| 129612-52100   | 12       | 15       |
| 172020-10620   | 96       | 2        |
| 172068-28490   | 28       | 30       |
|                |          | 38       |
|                | 32       | 1        |
| 172110-36010   | 87       | 22       |
| 172110-45050   | 28       | 33       |
|                |          | 41       |
| 172110-76170-1 | 91       | 6        |
| 172112-87860   | 101      | 2        |
| 172113-12522   | 7        | 5        |
| 172116-76381   | 85       | 9        |
| 172117-83970-6 | 95       | 19       |
| 172122-37830   | 24       | 14       |
|                |          | 35       |
| 172122-37844   | 24       | 15       |
|                |          | 36       |
| 172122-46590   | 28       | 24       |

| Parts No.      | Fig. No. | Ref. No. |
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| 172122-46590   | 30       | 30       |
|                | 32       | 31       |
| 172122-57610   | 35       | 12       |
| 172122-57620   | 35       | 13       |
| 172122-57630   | 35       | 10       |
| 172122-57640   | 35       | 11       |
| 172122-70350   | 70       | 19       |
|                |          | 20       |
| 172122-70410   | 70       | 5        |
| 172122-70460   | 70       | 6        |
| 172122-70540   | 70       | 8        |
| 172122-70630   | 71       | 13       |
| 172122-73430   | 70       | 30       |
| 172122-73470   | 70       | 42       |
|                | 71       | 14       |
| 172122-79930   | 7        | 8        |
|                | 12       | 23       |
|                | 89       | 17       |
|                | 93       | 28       |
|                |          | 29       |
| 172122-82290   | 98       | 8        |
| 172123-76121   | 84       | 2        |
|                | 85       | 1        |
|                | 88       | 4        |
|                | 92       | 1        |
|                |          | 2        |
|                | 93       | 1        |
|                |          | 2        |
|                |          | 3        |
| 172124-13230   | 8        | 9        |
| 172124-17640   | 20       | 15       |
|                | 21       | 5        |
| 172124-46200   | 27       | 3        |
|                | 28       | 16       |
|                | 30       | 9        |
|                | 32       | 30       |
|                | 99       | 3        |
| 172124-65480   | 46       | 17       |
| 172124-70380   | 71       | 9        |
| 172124-70390   | 71       | 2        |
|                |          | 10       |
| 172124-94310-2 | 101      | 9        |
| 172125-03950   | 1        | 26       |
|                | 2        | 22       |
|                | 6        | 19 A     |
| 172125-03951   | 1        | 26 -1    |
|                | 2        | 22 -1    |
|                | 6        | 19 A-1   |
| 172125-76900   | 90       | 10       |
| 172126-11510   | 14       | 1        |

| Parts No.      | Fig. No. | Ref. No. |
|----------------|----------|----------|
| 172126-11510   | 20       | 1        |
|                |          | 2        |
|                | 61       | 1        |
|                | 85       | 17       |
|                |          | 18       |
| 172126-16540   | 20       | 4        |
| 172137-12270   | 7        | 4        |
| 172137-16560   | 12       | 13       |
|                | 14       | 17       |
| 172137-17631   | 20       | 13       |
|                | 21       | 3        |
| 172137-46040   | 8        | 11       |
|                | 65       | 1        |
|                | 66       | 1        |
| 172137-46041   | 8        | 11 -1    |
|                | 65       | 1 -1     |
|                | 66       | 1 -1     |
| 172137-46210   | 17       | 9        |
| 172137-69850   | 41       | 19       |
|                |          | 22       |
| 172137-73860   | 72       | 5        |
| 172137-76110   | 86       | 1        |
| 172137-76580   | 91       | 7        |
| 172141-03360   | 1        | 19       |
|                | 2        | 15       |
|                | 16       | 50 A     |
| 172141-13490   | 20       | 3        |
|                | 21       | 1        |
| 172141-29110-1 | 23       | 1        |
| 172141-29111   | 23       | 1 -1     |
| 172141-37320   | 23       | 6        |
|                | 102      | 3        |
| 172141-41340   | 28       | 1        |
| 172141-41360   | 26       | 5        |
|                | 30       | 5        |
|                | 31       | 5        |
| 172141-41370   | 27       | 6        |
|                | 28       | 3        |
|                |          | 6        |
|                | 30       | 2        |
|                | 32       | 23       |
|                |          | 26       |
| 172141-50762-2 | 36       | 1        |
| 172141-50763-4 | 36       | 1 -1     |
| 172141-70020-Z | 70       | 12       |
| 172141-70030   | 70       | 13       |
| 172141-70040   | 70       | 14       |
| 172141-70100   | 70       | 15       |
| 172141-70110   | 70       | 16       |
| 172141-70230   | 70       | 17       |

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| 172141-72250 | 66       | 18       |
|              | 67       | 11       |
| 172141-72420 | 66       | 22       |
| 172141-73770 | 82       | 4        |
| 172141-76180 | 84       | 5        |
|              | 85       | 4        |
|              | 86       | 13       |
|              | 88       | 7        |
|              | 91       | 3        |
|              | 93       | 4        |
|              |          | 11       |
| 172141-76220 | 86       | 17       |
| 172141-76900 | 83       | 8        |
| 172141-76920 | 85       | 10       |
| 172141-77800 | 94       | 1        |
| 172141-84601 | 99       | 19       |
| 172142-57610 | 35       | 9        |
| 172142-62300 | 37       | 11       |
| 172142-72260 | 68       | 8        |
| 172142-72640 | 68       | 13       |
| 172142-72951 | 68       | 21       |
| 172142-73800 | 72       | 7        |
| 172142-76181 | 85       | 6        |
| 172142-76270 | 87       | 13       |
| 172142-76280 | 87       | 15       |
| 172142-76940 | 90       | 11       |
| 172142-76950 | 90       | 12       |
| 172142-77040 | 87       | 14       |
| 172142-77050 | 87       | 16       |
| 172142-81620 | 97       | 3        |
| 172142-94241 | 101      | 8        |
| 172143-72400 | 66       | 19       |
| 172146-45610 | 30       | 28       |
| 172146-61370 | 37       | 5        |
|              | 39       | 4        |
| 172146-72270 | 64       | 21       |
|              | 65       | 17       |
| 172146-73730 | 82       | 5        |
| 172146-82910 | 96       | 12       |
| 172147-70220 | 70       | 3        |
| 172147-70280 | 71       | 6        |
| 172147-70330 | 71       | 8        |
| 172147-70390 | 71       | 11       |
| 172147-70500 | 70       | 7        |
|              | 71       | 12       |
| 172147-76260 | 85       | 8        |
| 172148-70301 | 70       | 18       |
|              | 71       | 7        |
| 172148-70340 | 70       | 4        |
| 172148-73870 | 72       | 9        |

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| Parts No.    | Fig. No. | Ref. No. |
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| 172148-82320 | 95       | 11       |
| 172149-66550 | 62       | 2        |
| 172151-72540 | 65       | 23       |
| 172151-72591 | 65       | 20       |
|              |          | 26       |
|              |          | 22       |
| 172151-72870 | 67       | 22       |
| 172151-77801 | 94       | 2        |
| 172156-65690 | 47       | 30       |
| 172156-72400 | 69       | 2        |
| 172156-72770 | 69       | 15       |
| 172156-81430 | 10       | 28       |
| 172157-03740 | 1        | 25       |
|              | 2        | 21       |
|              | 34       | 45 A     |
| 172157-03741 | 1        | 25 -1    |
|              | 2        | 21 -1    |
|              | 34       | 45 A-1   |
| 172157-45840 | 18       | 7        |
| 172157-45990 | 30       | 22       |
|              | 32       | 7        |
| 172157-58830 | 79       | 3        |
| 172157-76150 | 84       | 4        |
|              | 86       | 6        |
| 172162-12480 | 31       | 1        |
| 172162-13200 | 8        | 8        |
| 172162-14200 | 11       | 5        |
| 172162-46690 | 27       | 9        |
| 172162-53360 | 34       | 27       |
| 172162-61870 | 39       | 23       |
| 172162-62540 | 42       | 5        |
| 172162-69050 | 48       | 24       |
| 172162-69470 | 52       | 22       |
| 172162-69480 | 52       | 23       |
| 172162-69490 | 52       | 24       |
| 172162-69500 | 52       | 25       |
| 172162-69510 | 52       | 26       |
| 172162-69520 | 52       | 27       |
| 172162-69541 | 52       | 29       |
| 172162-70780 | 70       | 9        |
| 172162-76131 | 84       | 3        |
|              | 85       | 2        |
| 172162-76180 | 84       | 7        |
|              | 86       | 15       |
| 172164-45970 | 29       | 3        |
| 172164-45980 | 39       | 2        |
| 172164-65730 | 43       | 16       |
|              | 44       | 17       |
|              | 45       | 9        |
| 172164-66170 | 46       | 18       |
|              | 47       | 9        |

| Parts No.      | Fig. No. | Ref. No. |
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| 172164-66170   | 52       | 6        |
| 172164-66490   | 47       | 31       |
| 172164-66640   | 43       | 16 -1    |
|                | 44       | 17 -1    |
|                | 45       | 9 -1     |
|                | 9        | 8        |
| 172164-66650   | 9        | 8        |
| 172164-76131   | 86       | 2        |
| 172164-76330   | 86       | 19       |
|                |          | 20       |
| 172164-77800   | 94       | 3        |
| 172164-81670   | 96       | 7        |
|                | 97       | 4        |
|                | 101      | 1        |
| 172164-81700   | 100      | 3        |
| 172164-81820-5 | 98       | 1        |
| 172165-12140   | 7        | 1 A      |
| 172165-13220   | 48       | 1        |
|                | 61       | 2        |
| 172165-45970   | 26       | 16       |
| 172165-46340   | 30       | 23       |
|                | 32       | 9        |
| 172165-47550   | 27       | 12       |
| 172165-47980   | 27       | 15       |
| 172165-47990   | 27       | 16       |
| 172165-53500   | 34       | 13       |
|                |          | 34       |
| 172165-62800   | 15       | 5        |
| 172165-66980   | 42       | 18       |
| 172165-69190   | 48       | 25       |
| 172165-71200   | 63       | 3        |
| 172165-72161   | 64       | 19       |
| 172165-72310   | 67       | 20       |
| 172165-79810   | 93       | 27       |
| 172165-81770   | 34       | 31       |
| 172165-82520   | 95       | 14       |
|                | 96       | 10       |
|                | 97       | 11       |
| 172165-82530   | 95       | 15       |
|                | 96       | 11       |
|                | 97       | 12       |
| 172165-82580   | 95       | 16       |
| 172165-82590   | 95       | 17       |
| 172165-82600   | 95       | 18       |
| 172168-11310   | 5        | 1        |
| 172168-13250   | 8        | 10       |
| 172168-17601   | 20       | 11       |
|                | 21       | 2        |
| 172168-46760   | 20       | 21       |
| 172168-61560   | 36       | 12       |
| 172168-65790   | 9        | 12       |

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| 172168-65800   | 37       | 10       |
| 172168-71101   | 63       | 1        |
| 172168-71950   | 70       | 10       |
| 172168-72240   | 66       | 24       |
|                |          | 27       |
|                | 101      | 4        |
| 172168-72410   | 68       | 11       |
|                |          | 17       |
| 172168-81270   | 66       | 25       |
|                |          | 28       |
|                | 97       | 7        |
|                | 98       | 6        |
|                | 101      | 5        |
| 172168-84411   | 98       | 10       |
| 172169-54750   | 34       | 30       |
| 172171-03261   | 1        | 39       |
|                | 2        | 35       |
|                | 96       | 19 B     |
| 172171-13461   | 12       | 2        |
| 172171-14610   | 10       | 17       |
| 172173-76101   | 88       | 2        |
| 172175-13110   | 8        | 3        |
| 172175-17120   | 14       | 9        |
| 172175-72550   | 68       | 9        |
| 172175-73700   | 82       | 2        |
| 172175-73710   | 82       | 3        |
| 172175-81700   | 95       | 1        |
| 172175-81710   | 95       | 3        |
| 172176-14620   | 12       | 4        |
| 172176-68210   | 96       | 5 -1     |
| 172176-81700   | 95       | 2        |
| 172176-81710   | 95       | 4        |
| 172183-03280   | 1        | 5        |
|                | 2        | 4        |
|                | 26       | 27 A     |
|                | 27       | 31 A     |
| 172183-13480   | 9        | 3        |
| 172183-14250   | 11       | 13       |
| 172183-16560   | 20       | 5        |
|                | 89       | 7        |
| 172183-73670   | 70       | 52       |
| 172183-73770   | 70       | 53       |
| 172183-74820   | 90       | 1        |
| 172183-74821   | 90       | 1 -1     |
| 172183-75410   | 82       | 18       |
| 172183-76200   | 93       | 6        |
| 172183-76250-1 | 90       | 5        |
| 172183-81160   | 97       | 1        |
|                |          | 2        |
| 172183-81170   | 96       | 5        |

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| 172186-72480 | 64       | 32       |
| 172187-17070 | 16       | 2        |
| 172187-17080 | 16       | 3        |
| 172187-17090 | 16       | 4        |
| 172187-17100 | 16       | 1        |
| 172187-17220 | 14       | 10       |
| 172187-17280 | 16       | 11       |
|              |          | 33       |
| 172187-17290 | 16       | 34       |
| 172187-17320 | 16       | 13       |
|              |          | 37       |
| 172187-17341 | 16       | 15       |
|              |          | 39       |
| 172187-17350 | 16       | 16       |
|              |          | 40       |
| 172187-17360 | 16       | 17       |
|              |          | 41       |
| 172187-17371 | 16       | 18       |
|              |          | 42       |
| 172187-17380 | 16       | 19       |
|              |          | 43       |
| 172187-17470 | 16       | 23       |
|              |          | 47       |
| 172187-17480 | 16       | 24       |
|              |          | 48       |
| 172187-17540 | 19       | 2        |
| 172187-17560 | 16       | 26       |
| 172187-17570 | 16       | 27       |
| 172187-45651 | 30       | 20       |
|              | 32       | 4        |
| 172187-45760 | 30       | 21       |
|              | 32       | 5        |
| 172187-45870 | 28       | 8        |
| 172187-45880 | 28       | 9        |
| 172187-53320 | 34       | 9        |
| 172187-53321 | 34       | 9 -1     |
| 172187-61421 | 43       | 8        |
|              | 44       | 9        |
|              | 45       | 1        |
| 172187-64800 | 43       | 40       |
|              | 44       | 43       |
|              | 45       | 34       |
| 172187-64900 | 17       | 11       |
| 172187-65210 | 46       | 14       |
| 172190-16500 | 14       | 36       |
|              | 51       | 23       |
| 172312-17250 | 48       | 2        |
| 172312-17650 | 61       | 3        |
| 172312-74790 | 70       | 57       |
| 172422-37310 | 23       | 5        |

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| 172422-37780   | 24       | 13       |
|                |          | 34       |
| 172422-38603   | 25       | 23       |
| 172422-65750   | 20       | 33       |
| 172422-72790-3 | 68       | 24       |
| 172422-73130   | 63       | 13       |
| 172422-73140   | 63       | 6        |
| 172422-73160   | 63       | 7        |
| 172422-73170   | 63       | 58       |
| 172422-73220   | 63       | 8        |
| 172422-73250   | 63       | 14       |
| 172422-73280   | 63       | 9        |
| 172422-73290   | 63       | 10       |
| 172422-73360   | 70       | 41       |
| 172422-73500   | 63       | 11       |
| 172422-73510   | 63       | 59       |
| 172422-73520   | 63       | 24       |
| 172422-73530   | 63       | 25       |
|                |          | 26       |
| 172422-73540   | 63       | 27       |
| 172422-73550   | 63       | 28       |
|                |          | 40       |
| 172422-73560   | 63       | 30       |
| 172422-73570   | 63       | 60       |
| 172422-73580   | 63       | 33       |
| 172422-73590   | 63       | 35       |
| 172422-73610   | 63       | 38       |
| 172422-73620   | 63       | 41       |
| 172422-73630   | 63       | 42       |
| 172422-73640   | 63       | 44       |
| 172422-73650   | 63       | 46       |
| 172422-73660   | 63       | 47       |
| 172422-73670   | 63       | 48       |
| 172422-73700   | 63       | 57       |
| 172422-76100   | 83       | 1        |
| 172422-76130   | 85       | 3        |
| 172422-76140   | 86       | 5        |
| 172422-76180   | 87       | 3        |
| 172422-76191   | 87       | 4        |
| 172422-78290   | 85       | 26       |
|                |          | 27       |
| 172422-78362   | 88       | 14       |
| 172422-78372   | 88       | 15       |
| 172422-78383   | 88       | 16       |
| 172422-78390   | 88       | 17       |
| 172422-94210   | 101      | 7        |
| 172423-13551   | 10       | 13       |
| 172423-37370   | 24       | 5        |
|                |          | 29       |
| 172423-72530   | 65       | 31       |

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| 172423-72540 | 65       | 32       |
| 172423-73530 | 71       | 16       |
| 172425-17630 | 20       | 14       |
|              | 21       | 4        |
| 172434-61170 | 82       | 10       |
| 172437-03241 | 1        | 64       |
|              | 2        | 60       |
|              | 37       | 17 A     |
| 172437-03242 | 1        | 64 -1    |
|              | 2        | 60 -1    |
|              | 37       | 17 A-1   |
| 172437-03250 | 1        | 45       |
|              | 2        | 41       |
|              | 3        | 9        |
|              | 4        | 8        |
| 172437-03251 | 1        | 45 -1    |
|              | 2        | 41 -1    |
|              | 3        | 9 -1     |
|              | 4        | 8 -1     |
| 172437-03252 | 1        | 45 -2    |
|              | 2        | 41 -2    |
|              | 3        | 9 -2     |
|              | 4        | 8 -2     |
| 172437-03300 | 1        | 46       |
|              | 2        | 42       |
|              | 3        | 10       |
|              | 4        | 9        |
|              | 43       | 41 C     |
|              | 44       | 44 C     |
|              | 45       | 35 C     |
| 172437-03301 | 1        | 46 -1    |
|              | 2        | 42 -1    |
|              | 3        | 10 -1    |
|              | 4        | 9 -1     |
|              | 43       | 41 C-1   |
|              | 44       | 44 C-1   |
|              | 45       | 35 C-1   |
| 172437-03302 | 1        | 46 -2    |
|              | 2        | 42 -2    |
|              | 3        | 10 -2    |
|              | 4        | 9 -2     |
|              | 43       | 41 C-2   |
|              | 44       | 44 C-2   |
|              | 45       | 35 C-2   |
| 172437-03310 | 1        | 47       |
|              | 2        | 43       |
|              | 3        | 11       |
|              | 4        | 10       |
|              | 20       | 44 A     |
|              | 62       | 7 C      |

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| 172437-03311 | 1        | 47 -1    |
|              | 2        | 43 -1    |
|              | 3        | 11 -1    |
|              | 4        | 10 -1    |
|              | 20       | 44 A-1   |
|              | 62       | 7 C-1    |
| 172437-03312 | 1        | 47 -2    |
|              | 2        | 43 -2    |
|              | 3        | 11 -2    |
|              | 4        | 10 -2    |
|              | 20       | 44 A-2   |
|              | 62       | 7 C-2    |
| 172437-03321 | 1        | 48       |
|              | 2        | 44       |
|              | 3        | 12       |
|              | 4        | 11       |
|              | 9        | 20 A     |
| 172437-03322 | 1        | 48 -1    |
|              | 2        | 44 -1    |
|              | 3        | 12 -1    |
|              | 4        | 11 -1    |
|              | 9        | 20 A-1   |
| 172437-03341 | 1        | 49       |
|              | 2        | 45       |
|              | 3        | 13       |
|              | 4        | 12       |
|              | 20       | 44 B     |
|              | 62       | 7 D      |
| 172437-03342 | 1        | 49 -1    |
|              | 2        | 45 -1    |
|              | 3        | 13 -1    |
|              | 4        | 12 -1    |
|              | 20       | 44 B-1   |
|              | 62       | 7 D-1    |
| 172437-03343 | 1        | 49 -2    |
|              | 2        | 45 -2    |
|              | 3        | 13 -2    |
|              | 4        | 12 -2    |
|              | 20       | 44 B-2   |
|              | 62       | 7 D-2    |
| 172437-03351 | 1        | 50       |
|              | 2        | 46       |
|              | 3        | 14       |
|              | 4        | 13       |
|              | 36       | 40 A     |
| 172437-03352 | 1        | 50 -1    |
|              | 2        | 46 -1    |
|              | 3        | 14 -1    |
|              | 4        | 13 -1    |
|              | 36       | 40 A-1   |

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| 172437-03360 | 1        | 51       |
|              | 2        | 47       |
|              | 3        | 15       |
|              | 4        | 14       |
|              | 47       | 43 B     |
| 172437-03361 | 1        | 51 -1    |
|              | 2        | 47 -1    |
|              | 3        | 15 -1    |
|              | 4        | 14 -1    |
|              | 47       | 43 B-1   |
| 172437-03371 | 1        | 52       |
|              | 2        | 48       |
|              | 3        | 16       |
|              | 4        | 15       |
|              | 20       | 44 C     |
|              | 62       | 7 E      |
| 172437-03372 | 1        | 52 -1    |
|              | 2        | 48 -1    |
|              | 3        | 16 -1    |
|              | 4        | 15 -1    |
|              | 20       | 44 C-1   |
|              | 62       | 7 E-1    |
| 172437-03380 | 1        | 53       |
|              | 2        | 49       |
|              | 3        | 17       |
|              | 4        | 16       |
|              | 46       | 32 B     |
| 172437-03381 | 1        | 53 -1    |
|              | 2        | 49 -1    |
|              | 3        | 17 -1    |
|              | 4        | 16 -1    |
|              | 46       | 32 B-1   |
| 172437-03390 | 1        | 54       |
|              | 2        | 50       |
|              | 3        | 18       |
|              | 4        | 17       |
|              | 46       | 32 C     |
| 172437-03391 | 1        | 54 -1    |
|              | 2        | 50 -1    |
|              | 3        | 18 -1    |
|              | 4        | 17 -1    |
|              | 46       | 32 C-1   |
| 172437-03401 | 1        | 55       |
|              | 2        | 51       |
|              | 3        | 19       |
|              | 4        | 18       |
|              | 46       | 32 D     |
| 172437-03402 | 1        | 55 -1    |
|              | 2        | 51 -1    |
|              | 3        | 19 -1    |

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| 172437-03402 | 4        | 18 -1    |
|              | 46       | 32 D-1   |
| 172437-03411 | 1        | 56       |
|              | 2        | 52       |
|              | 3        | 20       |
|              | 4        | 19       |
| 172437-03421 | 47       | 42 A     |
|              | 1        | 57       |
|              | 2        | 53       |
|              | 3        | 21       |
| 172437-03422 | 4        | 20       |
|              | 46       | 32 E     |
|              | 1        | 57 -1    |
|              | 2        | 53 -1    |
| 172437-03431 | 3        | 21 -1    |
|              | 4        | 20 -1    |
|              | 46       | 32 E-1   |
|              | 1        | 58       |
| 172437-03432 | 2        | 54 -1    |
|              | 3        | 22 -1    |
|              | 4        | 21 -1    |
|              | 96       | 19 E-1   |
| 172437-03440 | 1        | 59       |
|              | 2        | 55       |
|              | 3        | 23       |
|              | 4        | 22       |
| 172437-03441 | 48       | 38 A     |
|              | 54       | 43 A     |
|              | 62       | 7 F      |
|              | 1        | 59 -1    |
| 172437-03450 | 2        | 55 -1    |
|              | 3        | 23 -1    |
|              | 4        | 22 -1    |
|              | 48       | 38 A-1   |
| 172437-03451 | 54       | 43 A-1   |
|              | 62       | 7 F-1    |
|              | 1        | 60       |
|              | 2        | 56       |
| 172437-03451 | 3        | 24       |
|              | 4        | 23       |
|              | 48       | 38 B     |
|              | 54       | 43 B     |
| 172437-03451 | 62       | 7 G      |
|              | 1        | 60 -1    |
|              | 2        | 56 -1    |

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| 172437-03451 | 3        | 24 -1    |
|              | 4        | 23 -1    |
|              | 48       | 38 B-1   |
|              | 54       | 43 B-1   |
| 172437-03460 | 62       | 7 G-1    |
|              | 1        | 61       |
|              | 2        | 57       |
|              | 3        | 25       |
| 172437-03461 | 4        | 24       |
|              | 96       | 19 F     |
|              | 1        | 61 -1    |
|              | 2        | 57 -1    |
| 172437-03470 | 3        | 25 -1    |
|              | 4        | 24 -1    |
|              | 96       | 19 F-1   |
|              | 1        | 62       |
| 172437-03471 | 2        | 58       |
|              | 3        | 26       |
|              | 4        | 25       |
|              | 43       | 41 D     |
| 172437-03471 | 44       | 44 D     |
|              | 45       | 35 D     |
|              | 1        | 62 -1    |
|              | 2        | 58 -1    |
| 172437-03500 | 3        | 26 -1    |
|              | 4        | 25 -1    |
|              | 43       | 41 D-1   |
|              | 44       | 44 D-1   |
| 172437-03501 | 45       | 35 D-1   |
|              | 1        | 20       |
|              | 2        | 16       |
|              | 47       | 43 A     |
| 172437-03510 | 1        | 20 -1    |
|              | 2        | 16 -1    |
|              | 47       | 43 A-1   |
|              | 1        | 21       |
| 172437-03511 | 2        | 17       |
|              | 96       | 19 A     |
|              | 101      | 18 A     |
|              | 1        | 21 -1    |
| 172437-03530 | 21       | -2       |
|              | 2        | 17 -1    |
|              |          | 17 -2    |
|              | 96       | 19 A-1   |
| 172437-03530 | 101      | 18 A-1   |
|              | 1        | 22       |
|              | 2        | 18       |
|              | 43       | 41 B     |
| 172437-03530 | 44       | 44 B     |
|              | 45       | 35 B     |

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| 172437-03550 | 1        | 8        |
|              | 3        | 3        |
|              | 49       | 45 A     |
|              | 55       | 36 A     |
| 172437-03551 | 1        | 8 -1     |
|              | 3        | 3 -1     |
|              | 49       | 45 A-1   |
|              | 55       | 36 A-1   |
| 172437-03600 | 1        | 63       |
|              | 2        | 59       |
|              | 3        | 27       |
|              | 4        | 26       |
| 172437-03601 | 49       | 45 G     |
|              | 55       | 36 G     |
|              | 62       | 7 H      |
|              | 1        | 63 -1    |
| 172437-03610 | 2        | 59 -1    |
|              | 3        | 27 -1    |
|              | 4        | 26 -1    |
|              | 49       | 45 G-1   |
| 172437-03620 | 55       | 36 G-1   |
|              | 62       | 7 H-1    |
|              | 1        | 23       |
|              | 2        | 19       |
| 172437-03620 | 79       | 21 A     |
|              | 1        | 24       |
|              | 2        | 20       |
|              | 79       | 21 B     |
| 172437-68210 | 57       | 23       |
|              | 60       | 25       |
|              | 55       | 34       |
|              | 56       | 29       |
| 172437-68250 | 57       | 22       |
|              | 57       | 24       |
|              | 56       | 33       |
|              | 56       | 28       |
| 172437-68350 | 56       | 20       |
|              | 54       | 11       |
|              |          | 37       |
|              | 58       | 6        |
| 172437-68400 | 58       | 7        |
|              | 56       | 17       |
|              | 55       | 7        |
|              | 58       | 26       |
| 172437-68430 | 58       | 26       |
|              | 79       | 4        |
|              | 79       | 5        |
|              | 79       | 6        |
| 172437-68440 | 1        | 16       |
|              | 2        | 12       |
|              | 41       | 24 A     |
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| 172441-37301-1 | 23       | 3        |
|                | 23       | 3 -1     |
| 172441-37302   |          | 3 -2     |
|                | 42       | 15       |
| 172441-44320   | 80       | 2        |
|                |          | 12       |
| 172441-74030   | 80       | 3        |
|                |          | 13       |
| 172441-74040   | 80       | 14       |
|                | 10       | 4        |
| 172441-74050   | 10       | 5        |
|                | 11       | 6        |
| 172444-13210   | 11       | 18       |
|                | 11       | 24       |
| 172444-13220   | 11       | 7        |
|                | 11       | 8        |
| 172444-14200   | 11       | 9        |
|                | 11       | 10       |
| 172444-14270   | 11       | 11       |
|                | 47       | 20       |
| 172444-14410   | 20       | 17       |
|                | 39       | 1        |
| 172444-14450   | 9        | 11       |
|                | 47       | 21       |
| 172444-14460   | 46       | 3        |
|                | 82       | 11       |
| 172444-14470   | 9        | 5        |
|                | 39       | 7        |
| 172444-14480   | 64       | 26       |
|                | 64       | 27       |
| 172444-14490   | 72       | 1        |
|                | 72       | 2        |
| 172444-17620   | 72       | 3        |
|                | 72       | 4        |
| 172444-17660   | 72       | 6        |
|                | 83       | 3        |
| 172444-54910   | 97       | 8        |
|                | 96       | 13       |
| 172444-54920   | 49       | 6        |
|                | 36       | 20       |
| 172444-64730   | 52       | 18       |
|                | 52       | 19       |
| 172444-65610   | 52       | 21       |
|                | 49       | 25       |
| 172444-65680   | 86       | 7        |
|                | 86       | 7 -1     |
| 172444-68810   | 81       | 3        |
|                | 82       | 15       |
| 172444-68810   | 11       | 4        |
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| 172447-74221   | 76       | 3        |
| 172447-74230   | 76       | 16       |
| 172447-75320   | 86       | 27       |
| 172447-75600   | 82       | 19       |
| 172448-45800   | 32       | 6        |
| 172448-54120   | 64       | 14       |
|                | 17       | 17       |
|                | 65       | 19       |
|                |          | 25       |
|                | 97       | 6        |
| 172448-72650   | 67       | 13       |
|                |          | 21       |
|                | 68       | 12       |
|                |          | 18       |
| 172448-82570   | 100      | 25       |
| 172448-82570-1 | 100      | 19       |
| 172448-82580   | 100      | 21       |
|                |          | 26       |
| 172448-82590   | 100      | 22       |
|                |          | 27       |
| 172448-82950   | 100      | 18       |
| 172448-82960   | 100      | 20       |
| 172450-73120   | 63       | 21       |
| 172450-73130   | 63       | 22       |
| 172450-73320   | 70       | 11       |
| 172450-73330   | 70       | 21       |
| 172450-73350   | 70       | 22       |
| 172450-73360   | 70       | 23       |
| 172450-73370   | 70       | 24       |
| 172450-73380   | 70       | 25       |
| 172450-73390   | 70       | 26       |
| 172450-73400   | 70       | 27       |
| 172450-73410   | 70       | 28       |
| 172450-73420   | 70       | 29       |
| 172450-73430   | 70       | 31       |
| 172450-73440   | 70       | 32       |
| 172450-73450   | 70       | 33       |
| 172450-73460   | 70       | 34       |
| 172450-73470   | 70       | 35       |
| 172450-73480   | 70       | 36       |
| 172450-73490   | 70       | 44       |
| 172450-73500   | 70       | 45       |
| 172450-73510   | 70       | 46       |
| 172450-73550   | 70       | 47       |
| 172450-73620   | 70       | 66       |
| 172450-73750   | 71       | 54       |
| 172450-73830   | 71       | 62       |
| 172450-73840   | 71       | 65       |
| 172450-73850   | 71       | 66       |
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| 172450-73890 | 71       | 70       |
| 172450-73900 | 71       | 71       |
| 172450-73910 | 71       | 72       |
| 172450-73920 | 71       | 73       |
| 172450-73930 | 71       | 74       |
| 172450-73940 | 71       | 75       |
| 172450-73950 | 71       | 76       |
| 172450-73960 | 71       | 77       |
| 172450-77000 | 71       | 78       |
| 172450-77030 | 71       | 25       |
| 172450-77040 | 71       | 26       |
| 172450-77050 | 71       | 27       |
| 172450-77070 | 71       | 28       |
| 172450-77080 | 71       | 29       |
| 172450-77090 | 71       | 30       |
| 172450-77110 | 71       | 31       |
| 172450-77120 | 71       | 32       |
| 172450-77130 | 71       | 33       |
| 172450-77140 | 71       | 34       |
| 172450-77170 | 71       | 35       |
| 172450-77190 | 71       | 36       |
| 172450-77220 | 71       | 37       |
| 172450-77230 | 71       | 79       |
| 172452-73480 | 70       | 43       |
| 172455-46890 | 27       | 10       |
| 172455-46950 | 27       | 11       |
| 172455-53330 | 34       | 10       |
|              |          | 26       |
| 172455-53331 | 34       | 10 -1    |
|              |          | 26 -1    |
| 172455-65230 | 47       | 2        |
| 172455-65590 | 47       | 27       |
| 172455-67310 | 48       | 12       |
| 172455-67320 | 48       | 13       |
| 172455-67330 | 48       | 14       |
| 172455-67340 | 48       | 15       |
| 172455-67350 | 48       | 16       |
| 172455-67360 | 48       | 17       |
| 172455-67440 | 48       | 18       |
| 172455-67550 | 50       | 10       |
| 172455-67610 | 49       | 34       |
| 172455-67710 | 49       | 35       |
| 172455-67770 | 49       | 41       |
| 172455-67870 | 51       | 7        |
| 172455-67880 | 51       | 8        |
| 172455-67900 | 51       | 9        |
| 172455-67910 | 51       | 11       |
|              |          | 12       |

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| 172455-67970   | 51       | 13       |
| 172455-69140   | 53       | 7        |
| 172455-69170   | 52       | 16       |
| 172455-69200   | 53       | 8        |
| 172455-69250   | 53       | 9        |
| 172455-69290   | 53       | 10       |
| 172455-69300   | 52       | 17       |
| 172455-69410   | 51       | 16       |
| 172455-69490   | 51       | 17       |
| 172455-69520   | 52       | 28       |
| 172455-75290   | 82       | 20       |
| 172455-75300   | 82       | 21       |
| 172455-75330   | 82       | 16       |
| 172455-76220   | 92       | 3        |
| 172455-79770   | 89       | 11       |
|                |          | 13       |
| 172456-12111   | 7        | 2        |
| 172456-53700   | 34       | 14       |
| 172456-61963-1 | 38       | 1        |
| 172456-65461   | 47       | 25       |
| 172456-65790   | 9        | 6        |
| 172456-65860   | 9        | 14       |
| 172456-68080   | 58       | 24       |
| 172456-68090   | 58       | 25       |
| 172456-68100   | 54       | 34       |
|                | 55       | 27       |
|                | 58       | 10       |
| 172456-68110   | 55       | 35       |
|                | 56       | 10       |
| 172456-68120   | 56       | 5        |
| 172456-68130   | 56       | 6        |
| 172456-68140   | 56       | 35       |
| 172456-68150   | 56       | 7        |
|                |          | 18       |
| 172456-68160   | 56       | 8        |
| 172456-68170   | 56       | 9        |
| 172456-68180   | 54       | 3        |
| 172456-68380   | 54       | 17       |
| 172456-68390   | 54       | 19       |
| 172456-68490   | 55       | 6        |
| 172456-68510   | 56       | 2        |
| 172456-68520   | 56       | 11       |
| 172456-68530   | 56       | 13       |
| 172456-68550   | 54       | 6        |
|                | 58       | 28       |
| 172456-68570   | 54       | 12       |
| 172456-68590   | 56       | 19       |
| 172456-68600   | 55       | 16       |
| 172456-68610   | 55       | 17       |
| 172456-68620   | 57       | 10       |

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| 172456-68650 | 56       | 15       |    |
| 172456-68670 | 60       | 20       |    |
| 172456-68710 | 54       | 36       |    |
| 172456-68720 | 54       | 14       |    |
| 172456-68730 | 54       | 16       |    |
| 172456-68750 | 54       | 15       |    |
| 172456-68770 | 54       | 22       |    |
| 172456-68780 | 54       | 26       |    |
|              | 58       | 18       |    |
| 172456-68790 | 54       | 27       |    |
| 172456-68800 | 54       | 28       |    |
|              | 58       | 17       |    |
|              |          | 21       |    |
| 172456-68830 | 54       | 29       |    |
| 172456-68840 | 54       | 30       |    |
| 172456-68850 | 54       | 23       |    |
| 172456-68860 | 54       | 24       |    |
| 172456-68870 | 54       | 25       |    |
| 172456-68880 | 54       | 18       |    |
| 172456-68930 | 54       | 20       |    |
|              | 55       | 12       |    |
|              |          | 16       |    |
|              |          | 57       | 16 |
|              |          | 59       | 14 |
|              |          | 60       | 17 |
| 172456-68950 | 55       | 8        |    |
|              |          | 10       | 15 |
|              |          | 57       | 4  |
|              |          |          | 18 |
|              |          | 58       | 27 |
| 172456-68960 | 56       | 14       |    |
| 172456-68970 | 56       | 16       |    |
| 172456-69170 | 56       | 22       |    |
| 172456-69180 | 56       | 23       |    |
| 172456-69190 | 56       | 24       |    |
| 172456-69200 | 56       | 21       |    |
| 172456-69210 | 56       | 25       |    |
| 172456-69220 | 56       | 26       |    |
| 172456-69240 | 59       | 20       |    |
|              | 60       | 7        |    |
| 172456-69250 | 59       | 19       |    |
| 172456-69320 | 54       | 39       |    |
| 172456-69380 | 58       | 12       |    |
| 172456-69390 | 58       | 13       |    |
| 172456-69400 | 58       | 14       |    |
| 172456-69410 | 58       | 15       |    |
| 172456-69420 | 58       | 16       |    |
| 172456-69430 | 58       | 20       |    |
| 172456-69450 | 58       | 22       |    |
| 172456-69460 | 58       | 23       |    |

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| 172456-69560   | 58       | 32       |
| 172456-69561   | 58       | 32 -1    |
| 172456-69570   | 58       | 33       |
| 172456-69660   | 59       | 5        |
| 172456-69670   | 59       | 6        |
| 172456-69680   | 59       | 7        |
| 172456-69690   | 59       | 15       |
| 172456-69720   | 60       | 1        |
| 172456-69730   | 60       | 2        |
| 172456-69740   | 60       | 3        |
| 172456-69750   | 60       | 4        |
| 172456-69760   | 60       | 5        |
| 172456-69770   | 60       | 6        |
| 172456-69780   | 60       | 8        |
| 172456-69790   | 60       | 9        |
| 172456-69800   | 60       | 10       |
| 172456-69810   | 60       | 11       |
| 172456-69820   | 60       | 12       |
| 172456-69830   | 60       | 13       |
| 172456-69840   | 58       | 8        |
|                | 60       | 14       |
| 172456-69900   | 55       | 13       |
|                | 57       | 17       |
|                | 59       | 13       |
|                | 60       | 18       |
| 172456-69910   | 60       | 19       |
| 172456-69920   | 59       | 21       |
| 172456-69930   | 59       | 22       |
| 172456-69940   | 59       | 23       |
| 172456-69950   | 59       | 24       |
| 172456-69980   | 55       | 25       |
| 172456-69990   | 55       | 26       |
|                | 58       | 9        |
| 172456-72050   | 66       | 8        |
| 172456-72190   | 66       | 17       |
| 172456-74440   | 73       | 4        |
| 172457-53310   | 34       | 7 A      |
|                |          | 25 A     |
| 172457-53310-1 | 34       | 8        |
| 172457-61082-1 | 36       | 2        |
| 172457-61092   | 36       | 3        |
| 172457-61140   | 36       | 7        |
| 172457-61400-1 | 40       | 1        |
| 172457-61900-1 | 39       | 8        |
| 172457-65440-1 | 47       | 24       |
| 172457-72230-1 | 64       | 2        |
| 172457-72240-1 | 64       | 3        |
| 172457-75080   | 82       | 13       |

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|              | 2        | 28       |
|              | 46       | 32 A     |
| 172458-03220 | 1        | 12       |
|              | 2        | 8        |
|              | 42       | 21 A     |
| 172458-03240 | 1        | 13       |
|              |          | 36       |
|              | 2        | 9        |
|              |          | 32       |
|              | 32       | 44 A     |
|              | 99       | 41 A     |
| 172458-03310 | 48       | 7        |
| 172458-03320 | 48       | 8        |
| 172458-03330 | 48       | 9        |
| 172458-03600 | 1        | 9        |
| 172458-03601 | 1        | 9 -1     |
| 172458-11310 | 5        | 2        |
| 172458-11500 | 6        | 2        |
| 172458-11511 | 6        | 11       |
| 172458-11520 | 6        | 12       |
| 172458-11530 | 6        | 3        |
| 172458-11540 | 6        | 13       |
| 172458-11552 | 6        | 14       |
| 172458-11650 | 6        | 4        |
| 172458-12100 | 7        | 1        |
| 172458-13100 | 8        | 2        |
| 172458-13110 | 8        | 4        |
| 172458-13120 | 8        | 6        |
| 172458-13530 | 10       | 12       |
| 172458-14151 | 11       | 3        |
| 172458-14202 | 11       | 12       |
| 172458-14300 | 11       | 19       |
| 172458-14340 | 11       | 23       |
|              |          | 28       |
| 172458-14351 | 82       | 8        |
| 172458-14361 | 82       | 9        |
| 172458-14370 | 11       | 14       |
| 172458-14380 | 11       | 22       |
| 172458-14510 | 11       | 25       |
| 172458-14630 | 12       | 5        |
| 172458-14660 | 12       | 9        |
| 172458-16110 | 13       | 4        |
| 172458-16140 | 13       | 3        |
| 172458-16300 | 13       | 12       |
| 172458-16531 | 14       | 15       |
| 172458-16550 | 14       | 4        |
| 172458-16561 | 14       | 18       |
| 172458-16562 | 14       | 18 -1    |
| 172458-16612 | 51       | 1        |

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| 172458-16650   | 20       | 6        |
| 172458-16690   | 20       | 7        |
| 172458-16700   | 20       | 8        |
| 172458-17210   | 51       | 3        |
| 172458-17220   | 51       | 4        |
| 172458-17230   | 51       | 5        |
| 172458-17400   | 19       | 3        |
| 172458-17410-1 | 19       | 5        |
| 172458-17420   | 19       | 4        |
|                | 51       | 14       |
| 172458-17450   | 19       | 1        |
| 172458-17501   | 16       | 9        |
| 172458-17551   | 20       | 10       |
| 172458-17620   | 20       | 12       |
| 172458-17640   | 20       | 16       |
| 172458-17660   | 20       | 18       |
| 172458-17700   | 20       | 19       |
| 172458-37100-1 | 24       | 3        |
| 172458-37101-1 | 24       | 3 -1     |
| 172458-37102-1 | 24       | 3 -2     |
| 172458-37120   | 24       | 6        |
|                |          | 24       |
| 172458-37130   | 24       | 7        |
|                |          | 25       |
| 172458-37131   | 24       | 7 -1     |
|                |          | 25 -1    |
| 172458-37150   | 24       | 8        |
|                |          | 26       |
| 172458-37151   | 24       | 8 -1     |
|                |          | 26 -1    |
| 172458-37170-1 | 24       | 27       |
| 172458-37171-1 | 24       | 27 -1    |
| 172458-37172-1 | 24       | 27 -2    |
| 172458-37500-1 | 23       | 12       |
| 172458-37570   | 23       | 14       |
| 172458-37580   | 23       | 15       |
| 172458-37590   | 23       | 16       |
| 172458-37700   | 24       | 12       |
|                |          | 33       |
| 172458-38100-1 | 25       | 1        |
| 172458-38110-1 | 25       | 2        |
| 172458-38120-1 | 25       | 12       |
| 172458-38130-1 | 25       | 13       |
| 172458-38140-1 | 25       | 3        |
|                |          | 14       |
| 172458-38200   | 25       | 8        |
|                |          | 19       |
|                |          | 25       |
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| 172458-38210   | 25       | 9        |
|                |          | 20       |
| 172458-38220   | 25       | 10       |
|                |          | 21       |
| 172458-38230   | 25       | 11       |
|                |          | 22       |
| 172458-38300-1 | 25       | 24       |
| 172458-38310-1 | 25       | 26       |
| 172458-45180   | 30       | 1        |
| 172458-45200   | 30       | 4        |
| 172458-45230   | 30       | 7        |
|                |          | 32       |
|                |          | 21       |
| 172458-45250   | 28       | 23       |
| 172458-45510   | 26       | 2        |
| 172458-45521   | 30       | 18       |
| 172458-45540   | 30       | 19       |
|                |          | 32       |
|                |          | 3        |
| 172458-45720   | 29       | 2        |
| 172458-45850   | 27       | 2        |
| 172458-45920   | 31       | 4        |
| 172458-45950   | 31       | 7        |
| 172458-46150   | 32       | 29       |
| 172458-46720   | 16       | 28       |
|                | 42       | 1        |
|                |          | 2        |
|                |          | 3        |
|                |          | 4        |
| 172458-46950   | 26       | 17       |
| 172458-47640   | 27       | 14       |
| 172458-47680   | 26       | 18       |
| 172458-47710   | 26       | 19       |
| 172458-50102-1 | 35       | 1        |
| 172458-50480-1 | 35       | 2        |
| 172458-50800-1 | 35       | 5        |
| 172458-50810-1 | 35       | 6        |
| 172458-53280-1 | 34       | 1        |
| 172458-53282   | 34       | 1 -1     |
|                |          | 1 -2     |
| 172458-53282-1 | 34       | 19       |
| 172458-53290   | 34       | 2        |
| 172458-53292   | 34       | 2 -1     |
|                |          | 2 -2     |
|                |          | 20       |
|                |          | 44       |
| 172458-53310   | 34       | 7 B      |
|                |          | 25 B     |
| 172458-53330   | 34       | 11       |
| 172458-53360   | 34       | 12       |
| 172458-53370   | 34       | 7        |
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| 172458-57600-1 | 35       | 8        |
| 172458-61100-1 | 36       | 5        |
| 172458-61110-1 | 36       | 6        |
| 172458-61150-2 | 36       | 8        |
| 172458-61200   | 37       | 1        |
| 172458-61261   | 36       | 9        |
| 172458-61271-2 | 36       | 10       |
| 172458-61300   | 37       | 2        |
| 172458-61490   | 40       | 3        |
| 172458-61500   | 39       | 9        |
|                | 40       | 4        |
| 172458-61510   | 39       | 10       |
|                | 40       | 5        |
| 172458-61521   | 37       | 6        |
| 172458-61522   | 37       | 6 -1     |
| 172458-61540   | 37       | 7        |
| 172458-61580   | 37       | 8        |
| 172458-61590   | 37       | 9        |
| 172458-61650   | 36       | 16       |
| 172458-61671   | 36       | 17       |
| 172458-61681   | 36       | 18       |
| 172458-61691   | 36       | 15       |
| 172458-61750   | 40       | 6        |
| 172458-61791   | 39       | 3        |
| 172458-61820   | 39       | 6        |
| 172458-61871-1 | 36       | 21       |
| 172458-62110   | 41       | 1        |
| 172458-62122   | 41       | 2        |
| 172458-62180-1 | 41       | 3        |
| 172458-62200   | 41       | 4        |
| 172458-62240   | 11       | 27       |
| 172458-62400   | 41       | 16       |
| 172458-62420   | 41       | 17       |
| 172458-62430   | 39       | 16       |
|                | 41       | 18       |
|                |          | 20       |
| 172458-63100   | 42       | 6        |
| 172458-63120   | 42       | 7        |
| 172458-63130   | 42       | 8        |
| 172458-63140   | 42       | 9        |
| 172458-63300   | 39       | 18       |
| 172458-63350   | 39       | 19       |
|                | 61       | 5        |
| 172458-63360   | 48       | 3        |
|                | 61       | 6        |
| 172458-63400   | 20       | 22       |
| 172458-63410   | 20       | 23       |
| 172458-63470   | 20       | 24       |

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|                | 61       | 7        |
| 172458-63520-1 | 39       | 20       |
| 172458-63540   | 39       | 21       |
| 172458-63570   | 39       | 25       |
| 172458-63580   | 48       | 5        |
|                | 61       | 8        |
| 172458-63610   | 20       | 25       |
| 172458-63620   | 20       | 26       |
| 172458-63630   | 20       | 27       |
| 172458-63640   | 20       | 28       |
|                | 61       | 9        |
| 172458-63650   | 20       | 29       |
| 172458-63670   | 49       | 2        |
|                | 52       | 3        |
| 172458-63680   | 49       | 3        |
| 172458-63700   | 50       | 1        |
| 172458-63730   | 49       | 4        |
|                | 50       | 2        |
| 172458-63760   | 49       | 33       |
| 172458-63770   | 50       | 3        |
| 172458-63790   | 49       | 5        |
| 172458-63800   | 50       | 4        |
| 172458-63820   | 20       | 30       |
| 172458-63900   | 39       | 12       |
| 172458-63910   | 39       | 13       |
| 172458-63930   | 52       | 4        |
| 172458-63950   | 50       | 5        |
|                | 52       | 5        |
| 172458-63960   | 50       | 6        |
| 172458-63970   | 50       | 7        |
| 172458-63980   | 50       | 8        |
| 172458-63990   | 50       | 9        |
| 172458-64161   | 43       | 10       |
|                | 44       | 11       |
|                | 45       | 3        |
| 172458-64170   | 43       | 11       |
|                | 44       | 12       |
|                | 45       | 4        |
| 172458-64510   | 44       | 24       |
| 172458-64590   | 43       | 23       |
|                | 44       | 25       |
|                | 45       | 16       |
| 172458-64600   | 39       | 28       |
|                | 43       | 24       |
|                | 44       | 26       |
|                | 45       | 17       |
| 172458-65021   | 46       | 4        |
| 172458-65050   | 46       | 6        |
| 172458-65060   | 46       | 7        |

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| 172458-65080   | 46       | 10       |
| 172458-65271   | 46       | 15       |
| 172458-65390   | 47       | 23       |
| 172458-65510-1 | 47       | 4        |
| 172458-65510-2 | 47       | 4 -1     |
| 172458-65531   | 47       | 5        |
| 172458-65540   | 47       | 6        |
| 172458-65560   | 47       | 7        |
| 172458-65570   | 47       | 26       |
| 172458-65600   | 47       | 28       |
| 172458-65610   | 47       | 29       |
| 172458-65640   | 47       | 8        |
| 172458-66220   | 34       | 37       |
| 172458-66240   | 34       | 38       |
| 172458-66720   | 52       | 11       |
| 172458-66780   | 53       | 3        |
| 172458-66790   | 53       | 4        |
| 172458-66800   | 53       | 5        |
|                |          | 6        |
| 172458-67020   | 52       | 12       |
| 172458-67203   | 34       | 35       |
| 172458-67340   | 49       | 7        |
| 172458-67440   | 49       | 8        |
| 172458-67510   | 49       | 9        |
| 172458-67520   | 49       | 10       |
| 172458-67550   | 49       | 11       |
| 172458-67570   | 49       | 12       |
| 172458-67610   | 49       | 13       |
| 172458-67650   | 52       | 13       |
| 172458-67670   | 49       | 14       |
| 172458-67680   | 49       | 15       |
| 172458-67804   | 48       | 6        |
| 172458-67810   | 43       | 25       |
|                | 45       | 31       |
| 172458-67820   | 43       | 26       |
|                | 45       | 32       |
| 172458-67830   | 49       | 36       |
| 172458-67840   | 48       | 19       |
| 172458-67850   | 49       | 16       |
| 172458-67860   | 49       | 37       |
| 172458-67870   | 49       | 17       |
| 172458-67880   | 49       | 38       |
| 172458-67900   | 49       | 18       |
| 172458-67910   | 49       | 39       |
| 172458-67920   | 49       | 19       |
| 172458-67940   | 52       | 14       |
| 172458-67960   | 48       | 20       |
| 172458-67970   | 48       | 21       |
| 172458-67981   | 48       | 22       |

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| 172458-68004   | 48       | 23       |
| 172458-68851   | 50       | 11       |
| 172458-68990   | 39       | 29       |
| 172458-69000   | 39       | 30       |
| 172458-69090   | 50       | 12       |
| 172458-69100   | 52       | 15       |
| 172458-69200   | 50       | 13       |
| 172458-69210   | 50       | 14       |
| 172458-69220   | 50       | 15       |
| 172458-69230   | 50       | 16       |
| 172458-69240   | 50       | 17       |
| 172458-69250   | 49       | 40       |
| 172458-69260   | 49       | 42       |
| 172458-69270   | 49       | 43       |
| 172458-69280   | 49       | 44       |
| 172458-69320   | 51       | 15       |
| 172458-69400   | 52       | 20       |
| 172458-69580   | 52       | 30       |
| 172458-69590   | 53       | 11       |
| 172458-69601   | 53       | 12       |
| 172458-69730   | 53       | 13       |
| 172458-69760   | 53       | 14       |
| 172458-69770   | 53       | 15       |
| 172458-69790   | 48       | 26       |
| 172458-69830   | 48       | 27       |
| 172458-69900   | 52       | 31       |
| 172458-69910   | 52       | 32       |
| 172458-69920   | 53       | 16       |
| 172458-69930   | 48       | 28       |
| 172458-69960   | 53       | 17       |
| 172458-69990   | 53       | 18       |
| 172458-72050   | 68       | 2        |
| 172458-72061   | 64       | 5        |
| 172458-72130   | 64       | 15       |
|                |          | 18       |
| 172458-72260   | 64       | 20       |
| 172458-72290   | 64       | 22       |
| 172458-72411   | 64       | 23       |
| 172458-72450   | 65       | 28       |
| 172458-72460   | 65       | 29       |
| 172458-72470   | 65       | 30       |
| 172458-72610-1 | 68       | 1        |
| 172458-72620-1 | 68       | 10       |
| 172458-72650   | 68       | 16       |
| 172458-72670   | 68       | 20       |
| 172458-72680   | 68       | 10 -1    |
| 172458-72690   | 68       | 16 -1    |
| 172458-72740   | 67       | 14       |
| 172458-72770   | 67       | 19       |
| 172458-72850   | 67       | 26       |



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| 172458-72860-1 | 67       | 24       |
| 172458-72880   | 67       | 19 -1    |
| 172458-73510   | 63       | 12       |
| 172458-73520   | 63       | 15       |
| 172458-73530   | 63       | 16       |
| 172458-73540   | 63       | 17       |
| 172458-73550   | 63       | 29       |
| 172458-73560   | 63       | 31       |
| 172458-73570   | 63       | 32       |
| 172458-73580   | 63       | 34       |
| 172458-73590   | 63       | 36       |
| 172458-73600   | 63       | 37       |
| 172458-73630   | 63       | 43       |
| 172458-73640   | 63       | 45       |
| 172458-73660   | 63       | 56       |
| 172458-73670   | 63       | 18       |
| 172458-73680   | 63       | 53       |
| 172458-73690   | 63       | 54       |
| 172458-73700   | 70       | 1        |
| 172458-73720   | 70       | 86       |
| 172458-73730   | 70       | 76       |
| 172458-73770   | 70       | 54       |
| 172458-73780   | 70       | 55       |
| 172458-73790   | 63       | 55       |
| 172458-73820   | 72       | 8        |
| 172458-73830   | 70       | 56       |
| 172458-74130   | 74       | 14       |
|                | 75       | 2        |
|                | 76       | 18       |
|                | 77       | 19       |
|                | 78       | 13       |
| 172458-74140   | 74       | 15       |
|                | 75       | 3        |
|                | 76       | 19       |
|                | 77       | 20       |
|                | 78       | 14       |
| 172458-74150   | 73       | 9        |
|                | 74       | 3        |
|                | 76       | 5        |
|                |          | 20       |
|                | 78       | 3        |
|                |          | 15       |
| 172458-74160   | 73       | 10       |
|                | 74       | 4        |
|                | 76       | 6        |
|                |          | 21       |
|                | 78       | 4        |
|                |          | 16       |
| 172458-74170   | 74       | 16       |
|                | 75       | 4        |

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| 172458-74170 | 76       | 28       |
|              | 77       | 21       |
|              | 78       | 17       |
| 172458-74230 | 73       | 11       |
|              | 74       | 6        |
|              | 75       | 17       |
|              | 76       | 7        |
|              | 77       | 4        |
|              | 78       | 5        |
| 172458-74240 | 73       | 12       |
|              | 74       | 7        |
|              | 75       | 18       |
|              | 76       | 8        |
|              | 77       | 5        |
|              | 78       | 6        |
| 172458-74250 | 73       | 13       |
|              | 74       | 8        |
|              | 76       | 9        |
|              | 77       | 6        |
|              | 78       | 7        |
| 172458-74260 | 73       | 14       |
|              | 74       | 9        |
|              | 75       | 19       |
|              | 76       | 10       |
|              | 77       | 7        |
|              | 78       | 8        |
| 172458-74290 | 74       | 17       |
|              | 75       | 5        |
|              | 77       | 8        |
| 172458-74360 | 74       | 18       |
|              | 75       | 6        |
|              | 77       | 9        |
| 172458-74370 | 77       | 10       |
| 172458-74390 | 77       | 25       |
| 172458-74400 | 76       | 4        |
| 172458-74410 | 76       | 11       |
| 172458-74420 | 76       | 17       |
| 172458-74430 | 76       | 22       |
| 172458-74440 | 75       | 1        |
| 172458-74450 | 75       | 7        |
| 172458-74460 | 74       | 19       |
|              | 75       | 8        |
| 172458-74520 | 75       | 16       |
| 172458-74530 | 75       | 20       |
| 172458-74540 | 75       | 21       |
| 172458-74550 | 75       | 22       |
| 172458-74560 | 74       | 13       |
| 172458-74570 | 74       | 20       |
| 172458-74610 | 73       | 8        |
| 172458-74620 | 73       | 15       |

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| 172458-74630   | 73       | 16       |
|                | 74       | 10       |
|                | 76       | 12       |
|                |          | 23       |
|                | 78       | 9        |
|                |          | 19       |
| 172458-74640   | 74       | 21       |
|                | 75       | 9        |
|                | 77       | 11       |
|                |          | 26       |
| 172458-74650   | 77       | 26       |
| 172458-74660   | 77       | 12       |
| 172458-74670   | 77       | 13       |
| 172458-74680   | 75       | 23       |
| 172458-74690   | 77       | 16       |
| 172458-74700   | 78       | 24       |
| 172458-74710   | 73       | 18       |
|                | 76       | 14       |
|                |          | 29       |
| 172458-74720   | 73       | 5        |
|                | 74       | 26       |
|                | 75       | 14       |
|                | 76       | 1        |
|                | 77       | 33       |
|                | 78       | 25       |
| 172458-74730   | 73       | 6        |
| 172458-74740   | 77       | 32       |
| 172458-74790   | 76       | 2        |
| 172458-74800   | 76       | 15       |
| 172458-74820   | 75       | 15       |
| 172458-74860   | 73       | 7        |
| 172458-74910   | 71       | 83       |
| 172458-75050   | 82       | 12       |
| 172458-75350-1 | 82       | 17       |
| 172458-76130   | 86       | 4        |
| 172458-76150   | 86       | 8        |
| 172458-76160   | 86       | 11       |
| 172458-76170   | 83       | 2        |
| 172458-76230   | 86       | 18       |
| 172458-76680-1 | 90       | 8        |
| 172458-76700   | 87       | 17       |
| 172458-76750-1 | 90       | 9        |
| 172458-76800   | 87       | 23       |
| 172458-76880   | 87       | 24       |
| 172458-78091   | 83       | 15       |
| 172458-78100   | 83       | 16       |
| 172458-78140   | 84       | 13       |
| 172458-78150   | 85       | 19       |
| 172458-78160   | 84       | 14       |
| 172458-78200   | 89       | 14       |
| 172458-78210   | 89       | 15       |

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| 172458-78220   | 85       | 20       |
| 172458-78230   | 85       | 21       |
| 172458-78261   | 86       | 28       |
| 172458-78270   | 84       | 15       |
|                |          | 16       |
|                | 85       | 22       |
|                |          | 23       |
|                |          | 24       |
|                |          | 25       |
| 172458-78290   | 86       | 29       |
| 172458-78300   | 86       | 30       |
| 172458-78310   | 86       | 31       |
| 172458-78321   | 86       | 32       |
| 172458-78460   | 89       | 16       |
| 172458-78520   | 86       | 34       |
| 172458-78530   | 86       | 35       |
| 172458-78540   | 86       | 36       |
| 172458-78550   | 86       | 37       |
| 172458-78562   | 88       | 18       |
| 172458-78900   | 90       | 21       |
| 172458-78910   | 90       | 22       |
| 172458-78941   | 87       | 29       |
| 172458-78951   | 87       | 30       |
| 172458-78970   | 87       | 31       |
| 172458-81400   | 96       | 4        |
| 172458-81630   | 97       | 9        |
|                | 98       | 7        |
| 172458-81751-1 | 96       | 8        |
| 172458-81800   | 95       | 5        |
| 172458-81830   | 95       | 6        |
| 172458-81840   | 96       | 9        |
| 172458-81860   | 98       | 2        |
| 172458-81890   | 98       | 3        |
| 172458-81920   | 95       | 7        |
| 172458-81930-1 | 95       | 8        |
| 172458-82231   | 100      | 16       |
|                |          | 24       |
| 172458-82240-1 | 100      | 11       |
| 172458-82260-1 | 100      | 12       |
| 172458-82280   | 100      | 13       |
| 172458-82290   | 100      | 14       |
| 172458-82400-1 | 100      | 9        |
| 172458-82480   | 100      | 10       |
| 172458-82600-1 | 98       | 4        |
| 172458-82651-1 | 98       | 5        |
| 172458-83650   | 96       | 14       |
| 172458-83690   | 97       | 13       |
| 172458-83710   | 97       | 14       |
| 172459-53200   | 34       | 4 -1     |
| 172459-53292   | 34       | 4        |

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| 172459-53301   | 34       | 5        |
| 172459-67810   | 49       | 1        |
| 172459-67821   | 52       | 1        |
| 172459-67831   | 52       | 2        |
| 172459-67841   | 53       | 1        |
| 172459-72010   | 65       | 7        |
| 172459-72021   | 65       | 13       |
| 172459-72030   | 67       | 2        |
| 172459-72110-1 | 64       | 13       |
| 172459-72130   | 64       | 16       |
| 172459-72170-1 | 64       | 1        |
| 172459-72180   | 64       | 13 -1    |
| 172459-72190   | 64       | 16 -1    |
| 172459-72340   | 65       | 21       |
| 172459-72360   | 65       | 27       |
| 172459-72400-1 | 64       | 4        |
| 172459-72700-1 | 67       | 1        |
| 172459-72710-1 | 67       | 12       |
| 172459-72740   | 67       | 15       |
| 172459-72760   | 67       | 18       |
| 172459-72780   | 67       | 12 -1    |
| 172459-73510   | 63       | 20       |
| 172459-73511   | 63       | 20 -1    |
| 172459-73512   | 63       | 20 -2    |
| 172459-73600   | 63       | 37 -1    |
| 172459-73711   | 71       | 1        |
| 172459-73730   | 71       | 17       |
| 172459-73740   | 71       | 18       |
| 172459-73750   | 71       | 19       |
| 172459-73760   | 71       | 20       |
| 172459-73780   | 71       | 47       |
| 172459-73810   | 71       | 3        |
| 172459-73820   | 71       | 46       |
| 172459-74101   | 73       | 1        |
| 172459-74110   | 78       | 1        |
| 172459-74120   | 78       | 2        |
| 172459-74130   | 77       | 2        |
| 172459-74140   | 77       | 3        |
| 172459-74150   | 78       | 11       |
| 172459-74160   | 78       | 12       |
| 172459-74170   | 74       | 2        |
| 172459-74180   | 74       | 5        |
| 172459-74200   | 77       | 1        |
| 172459-74210   | 77       | 17       |
| 172459-74220   | 74       | 1        |
| 172459-74240   | 73       | 3        |
| 172459-74250   | 73       | 2        |
| 172459-74260   | 78       | 18       |
| 172459-74280   | 77       | 18       |
| 172459-76600-1 | 90       | 6        |

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| 172459-76650-1 | 90       | 7        |
| 172459-78100   | 89       | 8        |
| 172459-78110   | 89       | 9        |
| 172459-78120   | 89       | 10       |
| 172459-78130   | 89       | 12       |
| 172459-81451   | 96       | 6        |
| 172459-82300-1 | 95       | 9        |
| 172459-82320   | 95       | 12       |
| 172459-82330   | 95       | 13       |
| 172460-16700   | 14       | 20       |
| 172460-37750   | 24       | 14 -1    |
|                |          | 35 -1    |
| 172460-61322   | 37       | 3        |
| 172460-61323   | 37       | 3 -1     |
| 172460-61960   | 39       | 15       |
|                | 61       | 4        |
| 172460-72050   | 67       | 8        |
| 172460-72070   | 66       | 14       |
| 172460-73580   | 70       | 48       |
| 172462-03320   | 1        | 17       |
|                | 2        | 13       |
|                | 10       | 42 A     |
| 172462-46230   | 32       | 8        |
| 172463-03290   | 1        | 15       |
|                | 2        | 11       |
|                | 82       | 32 A     |
| 172463-03320   | 1        | 6        |
|                | 50       | 22 A     |
| 172463-03330   | 1        | 18       |
|                | 2        | 14       |
|                | 82       | 32 B     |
| 172463-61600   | 36       | 13       |
| 172463-69150   | 49       | 20       |
| 172463-69160   | 49       | 21       |
| 172463-69190   | 49       | 22       |
| 172463-69200   | 49       | 23       |
| 172463-69210   | 49       | 24       |
| 172463-74511   | 80       | 1        |
| 172463-74521   | 80       | 11       |
| 172463-74530   | 80       | 4        |
|                |          | 15       |
| 172463-74540   | 80       | 5        |
|                |          | 16       |
| 172463-74551   | 80       | 6        |
|                |          | 17       |
| 172463-74561   | 80       | 7        |
|                |          | 18       |
| 172463-74570   | 80       | 8        |
|                |          | 19       |
| 172463-74580   | 80       | 10       |

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| 172463-74590 | 80       | 9        |
| 172467-64100 | 43       | 1        |
|              | 44       | 1        |
| 172467-64101 | 43       | 1 -1     |
|              | 44       | 1 -1     |
| 172467-64110 | 43       | 2        |
|              | 44       | 2        |
| 172467-64120 | 43       | 3        |
|              | 44       | 3        |
| 172467-64130 | 43       | 4        |
|              | 44       | 4        |
| 172467-64140 | 43       | 5        |
|              | 44       | 5        |
| 172467-64150 | 43       | 6 -1     |
|              | 44       | 6 -1     |
| 172467-64160 | 43       | 6 A      |
|              | 44       | 6 A      |
| 172467-64170 | 43       | 6 B      |
|              | 44       | 6 B      |
| 172467-64180 | 43       | 6 C      |
|              | 44       | 6 C      |
| 172467-64190 | 43       | 6 D      |
|              | 44       | 6 D      |
| 172467-76120 | 87       | 1        |
| 172472-03140 | 2        | 3        |
|              | 4        | 1        |
|              | 44       | 45 B     |
| 172472-03141 | 1        | 4 -1     |
|              | 2        | 3 -1     |
|              | 3        | 1 -1     |
|              | 4        | 1 -1     |
|              | 43       | 42 B-1   |
|              | 44       | 45 B-1   |
|              | 45       | 36 B-1   |
| 172472-03150 | 1        | 30       |
|              | 2        | 26       |
|              | 43       | 42 C     |
|              | 44       | 45 C     |
|              | 45       | 36 C     |
| 172472-03160 | 1        | 33       |
|              | 2        | 29       |
|              | 43       | 42 D     |
|              | 44       | 45 D     |
|              | 45       | 36 D     |
| 172472-03171 | 1        | 10       |
|              | 2        | 6        |
|              | 43       | 41 A     |
|              | 44       | 44 A     |
|              | 45       | 35 A     |
| 172472-03180 | 1        | 3        |

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| 172472-03180 | 20       | 45 A     |
| 172472-03200 | 1        | 4        |
|              | 3        | 1        |
|              | 43       | 42 B     |
|              | 45       | 36 B     |
| 172472-03230 | 1        | 35       |
|              | 2        | 31       |
|              | 97       | 21 A     |
| 172472-03240 | 1        | 37       |
|              | 2        | 33       |
|              | 3        | 5        |
|              | 4        | 4        |
|              | 36       | 41 A     |
|              | 49       | 45 E     |
|              | 55       | 36 E     |
| 172472-03241 | 1        | 37 -1    |
|              | 2        | 33 -1    |
|              | 3        | 5 -1     |
|              | 4        | 4 -1     |
|              | 36       | 41 A-1   |
|              | 49       | 45 E-1   |
|              | 55       | 36 E-1   |
| 172472-03250 | 1        | 38       |
|              | 2        | 34       |
|              | 36       | 41 B     |
|              | 49       | 45 F     |
|              | 55       | 36 F     |
| 172472-03260 | 1        | 40       |
|              | 2        | 36       |
|              | 3        | 6        |
|              | 4        | 5        |
|              | 97       | 21 B     |
| 172472-03261 | 1        | 40 -1    |
|              | 2        | 36 -1    |
|              | 3        | 6 -1     |
|              | 4        | 5 -1     |
|              | 97       | 21 B-1   |
| 172472-03270 | 1        | 41       |
|              | 2        | 37       |
|              | 3        | 7        |
|              | 4        | 6        |
|              | 96       | 19 C     |
| 172472-03271 | 1        | 41 -1    |
|              | 2        | 37 -1    |
|              | 3        | 7 -1     |
|              | 4        | 6 -1     |
|              | 96       | 19 C-1   |
| 172472-03280 | 1        | 42       |
|              | 2        | 38       |
|              | 3        | 8        |

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| 172472-03280 | 4        | 7        |
|              | 96       | 19 D     |
| 172472-03281 | 1        | 42 -1    |
|              | 2        | 38 -1    |
|              | 3        | 8 -1     |
|              | 4        | 7 -1     |
|              | 96       | 19 D-1   |
| 172472-03290 | 1        | 43       |
|              | 2        | 39       |
|              | 17       | 15 A     |
| 172472-03300 | 1        | 44       |
|              | 2        | 40       |
|              | 17       | 15 B     |
| 172472-03330 | 1        | 66       |
|              | 2        | 62       |
|              | 3        | 28       |
|              | 4        | 27       |
| 172472-17200 | 18       | 1        |
| 172472-17250 | 18       | 2        |
| 172472-17260 | 18       | 3        |
| 172472-17300 | 16       | 35       |
| 172472-17351 | 16       | 30       |
| 172472-17400 | 18       | 5        |
| 172472-17470 | 18       | 6        |
| 172472-17610 | 22       | 1        |
| 172472-17611 | 22       | 1 -1     |
| 172472-17620 | 51       | 6        |
| 172472-17650 | 22       | 4        |
| 172472-17660 | 22       | 9        |
| 172472-17670 | 22       | 10       |
| 172472-17800 | 21       | 6        |
| 172472-17900 | 17       | 13       |
| 172472-45100 | 28       | 2        |
| 172472-45140 | 28       | 5        |
| 172472-45300 | 32       | 22       |
| 172472-45330 | 32       | 25       |
| 172472-45400 | 26       | 1        |
| 172472-45401 | 26       | 1 -1     |
| 172472-45500 | 32       | 2        |
| 172472-45600 | 28       | 20       |
| 172472-45601 | 28       | 29       |
| 172472-45620 | 28       | 21       |
| 172472-45621 | 28       | 37       |
| 172472-45661 | 28       | 15       |
| 172472-45700 | 29       | 1        |
| 172472-45720 | 28       | 31       |
| 172472-45730 | 28       | 39       |
| 172472-45800 | 29       | 9        |
| 172472-45810 | 28       | 32       |
| 172472-45850 | 28       | 40       |

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| 172472-46210 | 26       | 3        |
| 172472-46220 | 27       | 4        |
| 172472-46600 | 27       | 5        |
| 172472-47620 | 27       | 13       |
| 172472-62210 | 41       | 5        |
| 172472-62310 | 41       | 7        |
| 172472-62500 | 41       | 21       |
| 172472-62600 | 41       | 23       |
| 172472-63210 | 42       | 10       |
| 172472-63220 | 42       | 11       |
| 172472-64531 | 42       | 16       |
| 172472-64532 | 42       | 16 -1    |
| 172472-64541 | 42       | 17       |
| 172472-64542 | 42       | 17 -1    |
| 172472-64600 | 27       | 17       |
| 172472-64700 | 44       | 27       |
| 172472-65490 | 47       | 1        |
| 172472-65500 | 47       | 3        |
| 172472-66300 | 62       | 1        |
| 172472-66610 | 50       | 19       |
| 172472-66611 | 50       | 19 -1    |
| 172472-68400 | 54       | 1        |
| 172472-68410 | 54       | 2        |
| 172472-68420 | 58       | 1        |
| 172472-68430 | 59       | 1        |
| 172472-68440 | 55       | 22       |
| 172472-68450 | 55       | 20       |
| 172472-68460 | 55       | 21       |
| 172472-68470 | 54       | 10       |
| 172472-68480 | 55       | 1        |
| 172472-68490 | 55       | 2        |
| 172472-68500 | 55       | 3        |
| 172472-68510 | 55       | 4        |
| 172472-68520 | 55       | 5        |
| 172472-68530 | 56       | 1        |
| 172472-68540 | 56       | 3        |
| 172472-68550 | 54       | 7        |
| 172472-68560 | 54       | 8        |
| 172472-68570 | 54       | 13       |
|              | 55       | 28       |
| 172472-68580 | 57       | 1        |
| 172472-68590 | 54       | 21       |
| 172472-68600 | 55       | 9        |
| 172472-68610 | 57       | 3        |
| 172472-68620 | 55       | 11       |
| 172472-68630 | 57       | 5        |
| 172472-68640 | 57       | 6        |
| 172472-68650 | 57       | 7        |
|              |          | 19       |
| 172472-68660 | 56       | 27       |

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| 172472-68670 | 56       | 31       |
| 172472-68680 | 57       | 8        |
| 172472-68690 | 57       | 9        |
| 172472-68700 | 55       | 18       |
| 172472-68710 | 54       | 31       |
| 172472-68720 | 57       | 11       |
| 172472-68730 | 56       | 32       |
| 172472-68740 | 57       | 12       |
| 172472-68750 | 57       | 13       |
| 172472-68760 | 57       | 14       |
| 172472-68780 | 54       | 32       |
| 172472-68790 | 54       | 33       |
| 172472-68810 | 57       | 20       |
| 172472-68820 | 57       | 21       |
| 172472-68830 | 56       | 12       |
| 172472-68840 | 54       | 9        |
| 172472-68850 | 58       | 2        |
| 172472-68860 | 58       | 3        |
| 172472-68870 | 58       | 4        |
| 172472-68880 | 58       | 5        |
| 172472-68910 | 58       | 19       |
| 172472-68920 | 58       | 29       |
| 172472-68930 | 58       | 30       |
| 172472-68940 | 59       | 2        |
| 172472-68950 | 59       | 3        |
| 172472-68960 | 59       | 4        |
| 172472-68970 | 59       | 8        |
| 172472-68980 | 59       | 9        |
| 172472-68990 | 59       | 10       |
| 172472-69100 | 59       | 11       |
| 172472-69110 | 59       | 12       |
| 172472-69120 | 60       | 15       |
| 172472-69130 | 60       | 16       |
| 172472-69140 | 59       | 17       |
| 172472-69150 | 59       | 18       |
| 172472-69160 | 60       | 21       |
| 172472-69170 | 60       | 22       |
| 172472-69180 | 60       | 23       |
| 172472-69190 | 60       | 24       |
| 172472-69200 | 55       | 23       |
| 172472-69210 | 55       | 24       |
| 172472-69220 | 55       | 31       |
| 172472-69230 | 55       | 33       |
| 172472-69240 | 58       | 34       |
| 172472-69250 | 59       | 16       |
| 172472-76110 | 86       | 26       |
| 172472-76200 | 87       | 5        |
| 172472-76201 | 87       | 5 -1     |
| 172472-78100 | 93       | 14       |
| 172472-78110 | 93       | 15       |

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| 172472-78120   | 93       | 16       |
| 172472-78130   | 93       | 17       |
| 172472-78140   | 93       | 18       |
| 172472-78150   | 93       | 19       |
| 172472-78160   | 93       | 20       |
| 172472-78170   | 93       | 21       |
| 172472-78180   | 93       | 22       |
| 172472-78190   | 93       | 23       |
| 172472-78200   | 93       | 24       |
| 172472-78210   | 93       | 25       |
| 172472-78220   | 92       | 6        |
| 172472-78230   | 92       | 7        |
| 172472-78240   | 92       | 8        |
| 172472-78250   | 92       | 9        |
| 172472-78510   | 90       | 19       |
| 172472-78520   | 90       | 20       |
| 172472-78530   | 87       | 27       |
| 172472-78540   | 87       | 28       |
| 172472-78560   | 86       | 38       |
| 172472-78570   | 86       | 39       |
| 172472-78800   | 93       | 26       |
| 172473-03121   | 1        | 29       |
|                | 2        | 25       |
|                | 39       | 40 A     |
|                | 40       | 14 A     |
|                | 82       | 32 C     |
| 172473-03152   | 1        | 31       |
|                | 2        | 27       |
|                | 3        | 4        |
|                | 4        | 3        |
|                | 49       | 45 D     |
|                | 55       | 36 D     |
|                | 62       | 7 B      |
| 172473-03153   | 1        | 31 -1    |
|                | 2        | 27 -1    |
|                | 3        | 4 -1     |
|                | 4        | 3 -1     |
|                | 49       | 45 D-1   |
|                | 55       | 36 D-1   |
|                | 62       | 7 B-1    |
| 172473-11310   | 5        | 7        |
| 172473-53200   | 34       | 22 -1    |
| 172473-53300-1 | 34       | 22       |
| 172473-53600   | 34       | 24       |
| 172478-65800   | 9        | 7        |
|                |          | 13       |
| 172480-54130   | 34       | 36       |
| 172487-45600   | 33       | 1        |
| 172487-45900   | 31       | 3        |
| 172487-53330   | 34       | 6        |

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| 172487-63500   | 42       | 22       |
| 172487-65100-1 | 46       | 8        |
| 172487-65110   | 46       | 12       |
| 172487-65120   | 46       | 13       |
| 172487-74200   | 33       | 3        |
| 172490-03200   | 1        | 11       |
|                | 2        | 7        |
|                | 49       | 45 B     |
|                | 55       | 36 B     |
|                | 62       | 7 A      |
| 172490-12200   | 7        | 3        |
| 172490-13110   | 8        | 5        |
| 172490-13150   | 8        | 7        |
| 172490-13160   | 81       | 1        |
| 172490-13300   | 10       | 8        |
| 172490-13511   | 10       | 11       |
| 172490-13551   | 10       | 38       |
| 172490-13560   | 10       | 39       |
| 172490-37310   | 23       | 11       |
| 172490-37320   | 23       | 11 -1    |
|                | 102      | 10       |
| 172490-74310   | 77       | 22       |
| 172490-74320   | 77       | 23       |
| 172490-74330   | 77       | 24       |
| 172490-76150   | 86       | 10       |
| 172496-03250   | 1        | 14       |
|                | 2        | 10       |
|                | 32       | 43 A     |
|                | 49       | 45 C     |
|                | 55       | 36 C     |
| 172498-14120   | 10       | 16       |
| 172511-17351   | 18       | 4        |
| 172519-63240   | 16       | 29       |
|                | 39       | 17       |
|                | 42       | 12       |
|                |          | 13       |
|                |          | 14       |
|                |          | 14 -1    |
|                | 48       | 11       |
|                | 53       | 2        |
| 172524-17330   | 52       | 42       |
| 172633-76160   | 90       | 2        |
| 172638-73330   | 70       | 40       |
| 172638-73470   | 71       | 15       |
| 172644-76161   | 88       | 5        |
| 172645-76570   | 83       | 6        |
|                | 89       | 2        |
| 172725-16160   | 13       | 11       |

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| 172730-05250   | 35       | 4        |
| 172730-75141   | 84       | 1        |
|                | 88       | 1        |
|                | 89       | 1        |
| 172732-42450   | 32       | 19       |
| 172734-41300   | 30       | 27       |
|                | 32       | 18       |
| 172734-65270   | 46       | 16       |
| 172823-45000   | 32       | 20       |
| 172823-45940   | 30       | 29       |
| 172823-61520   | 39       | 22       |
| 172958-03160   | 1        | 34       |
|                | 2        | 30       |
|                | 99       | 42 A     |
| 172958-08700   | 99       | 1        |
| 172958-17101   | 17       | 1        |
| 172958-17120   | 99       | 2        |
| 172958-17130   | 17       | 12       |
| 172958-17140   | 17       | 4        |
| 172958-17150   | 17       | 5        |
| 172958-17160   | 17       | 6        |
| 172958-17170   | 17       | 7        |
| 172958-17180   | 17       | 8        |
| 172958-17190   | 17       | 8 A      |
| 172958-17200   | 17       | 8 B      |
| 172958-17210   | 17       | 8 C      |
| 172958-64500   | 17       | 10       |
| 172958-72750   | 69       | 14 -1    |
| 172958-72760   | 69       | 3        |
| 172958-72770   | 69       | 8        |
| 172958-72801-1 | 69       | 1        |
| 172958-72811   | 69       | 11       |
| 172958-72830   | 69       | 14       |
| 172958-72860   | 69       | 16       |
| 172958-72890   | 69       | 19       |
| 172958-72950   | 69       | 20       |
| 172958-72960   | 69       | 21       |
| 172958-72970   | 69       | 13       |
| 172958-72982-1 | 69       | 22       |
| 172958-73510   | 63       | 39       |
| 172958-73511   | 63       | 39 -1    |
| 172958-76101-1 | 91       | 5        |
| 172958-76102   | 91       | 5 -1     |
| 172958-76130   | 91       | 1        |
| 172958-78200   | 91       | 15       |
| 172958-78210   | 91       | 16       |
| 172958-81590   | 100      | 1        |
| 172958-81600   | 100      | 2        |
| 172958-81903-1 | 91       | 8        |
| 172958-81904-2 | 91       | 8 -1     |

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| 172958-83102-1 | 99       | 4        |
| 172958-83111-1 | 99       | 5        |
| 172958-83120   | 99       | 6        |
| 172958-83130   | 99       | 7        |
| 172958-83131   | 99       | 7 -1     |
| 172958-83140   | 99       | 8        |
| 172958-83150   | 99       | 9        |
| 172958-83171-1 | 99       | 10       |
| 172958-83182   | 99       | 11       |
| 172958-83220   | 99       | 13       |
| 172958-83251   | 99       | 14       |
| 172958-83261-1 | 99       | 15       |
| 172958-83271-1 | 99       | 16       |
| 172958-83281   | 99       | 15 -1    |
| 172958-83292-1 | 99       | 17       |
| 172958-83330   | 99       | 18       |
| 172959-73500   | 63       | 5        |
| 172959-73501   | 63       | 5 -1     |
| 172959-73502   | 63       | 5 -2     |
| 172959-78100   | 91       | 12       |
| 172959-78111   | 91       | 13       |
| 172959-78130   | 91       | 14       |
| 172959-81701-1 | 97       | 5        |
| 172960-83210   | 99       | 12       |
| 172989-64451   | 43       | 6        |
|                | 44       | 6        |
| 172989-68630   | 39       | 14       |
| 172989-68640   | 20       | 34       |
| 172989-76120   | 87       | 2        |
| 172A07-03160   | 1        | 65       |
|                | 2        | 61       |
|                | 12       | 30 A     |
| 172A21-68610   | 55       | 14       |
| 172A21-68840   | 54       | 5        |
|                | 55       | 30       |
| 172A21-68870   | 55       | 19       |
| 172A21-68910   | 57       | 2        |
| 172A21-68930   | 56       | 30       |
| 172A21-68950   | 56       | 4        |
| 172A21-68970   | 56       | 34       |
| 172A21-68990   | 54       | 4        |
|                | 55       | 29       |
|                |          | 32       |
| 172A21-69020   | 54       | 38       |
| 172A21-69030   | 54       | 35       |
|                | 58       | 11       |
|                | 60       | 26       |
| 172A21-69060   | 57       | 15       |
| 172A23-16600   | 14       | 19       |
| 172A23-46840   | 26       | 7        |

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| 172A23-46850   | 26       | 8        |
| 172A23-72020   | 65       | 2        |
|                | 66       | 2        |
| 172A23-72042   | 65       | 3        |
|                | 66       | 3        |
| 172A23-72050   | 65       | 4        |
|                | 66       | 4        |
| 172A23-72081   | 65       | 5        |
|                | 66       | 5        |
| 172A23-78850   | 86       | 40       |
| 172A25-13180   | 10       | 2        |
| 172A25-13191   | 10       | 3        |
| 172A25-13192   | 10       | 3 -1     |
| 172A25-13220   | 81       | 2        |
| 172A25-13340   | 9        | 1        |
| 172A25-13410   | 10       | 10       |
| 172A25-13411   | 10       | 10 -1    |
| 172A25-13560   | 10       | 14       |
| 172A25-13561   | 10       | 14 -1    |
| 172A25-13570   | 10       | 15       |
| 172A25-13750   | 9        | 2        |
| 172A25-13800   | 9        | 9        |
| 172A25-13830   | 9        | 15       |
| 172A25-14590   | 12       | 3        |
| 172A25-16100   | 13       | 1        |
| 172A25-16120   | 13       | 5        |
| 172A25-16500   | 14       | 2        |
| 172A25-61670-1 | 36       | 14       |
| 172A25-64390   | 43       | 13       |
|                | 44       | 14       |
|                | 45       | 6        |
| 172A25-64400   | 43       | 14       |
|                | 44       | 15       |
|                | 45       | 7        |
| 172A25-64410   | 43       | 15       |
|                | 44       | 16       |
|                | 45       | 8        |
| 172A25-64440   | 43       | 20       |
|                | 44       | 21       |
|                | 45       | 13       |
| 172A25-64480   | 43       | 22       |
|                | 44       | 23       |
|                | 45       | 15       |
| 172A25-65030   | 46       | 5        |
| 172A25-65300-1 | 47       | 19       |
| 172A25-72360   | 65       | 24       |
| 172A25-72370   | 65       | 24 -1    |
| 172A25-72570   | 66       | 23       |
| 172A25-72580   | 66       | 23 -1    |
| 172A25-72900-1 | 65       | 37       |

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| 172A25-76570   | 83       | 4        |
| 172A25-78110   | 83       | 17       |
| 172A25-78120   | 83       | 18       |
| 172A25-78130   | 83       | 19       |
| 172A25-78510   | 86       | 33       |
| 172A25-81900   | 95       | 18 -1    |
| 172A26-54090-1 | 34       | 28       |
| 172A26-72300-1 | 65       | 6        |
| 172A26-72310-1 | 65       | 18       |
| 172A26-72320-1 | 65       | 18 -1    |
| 172A26-81090-1 | 96       | 1        |
| 172A26-94100-1 | 101      | 3        |
| 172A27-64510   | 43       | 19       |
|                | 44       | 20       |
|                | 45       | 12       |
| 172A32-72900-1 | 66       | 7        |
| 172A32-72910-1 | 66       | 26       |
| 172A32-72920-1 | 66       | 26 -1    |
| 172A36-03410   | 1        | 7        |
|                | 2        | 5        |
|                | 3        | 2        |
|                | 4        | 2        |
|                | 26       | 26 A     |
| 172A36-03411   | 1        | 7 -1     |
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|                | 3        | 2 -1     |
|                | 4        | 2 -1     |
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| 172A36-46801   | 26       | 4 -1     |
| 172A36-46802   | 26       | 4 -2     |
| 172A36-61410   | 36       | 11       |
| 172A36-74690   | 79       | 2 -1     |
| 172A36-74700   | 79       | 2        |
| 172A36-74750   | 79       | 7        |
| 172A36-74780   | 79       | 8        |
| 172A37-16520   | 14       | 6        |
| 172A37-64200   | 43       | 9        |
|                | 44       | 10       |
|                | 45       | 2        |
| 172A37-74300   | 79       | 1        |
| 172A38-03110   | 1        | 2        |
|                | 2        | 2        |
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| 172A38-03200 | 1        | 27 -1    |
|              | 2        | 23 -1    |
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| 172A38-03210 | 1        | 28 -1    |
|              | 2        | 24 -1    |
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| 172A38-03211 | 1        | 28 -2    |
|              | 2        | 24 -2    |
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|              | 44       | 18       |
|              | 45       | 10       |
| 172A46-75500 | 82       | 18 -1    |
| 172A47-73320 | 70       | 49 -1    |
| 172A77-17500 | 16       | 49       |
| 172A77-37370 | 24       | 5 -1     |
|              |          | 29 -1    |
| 172A79-12150 | 7        | 1 A-1    |
| 172B03-37300 | 102      | 1        |
| 172B03-37320 | 102      | 4        |
| 184015-44680 | 10       | 25       |
| 184016-55700 | 12       | 16       |
| 184016-55701 | 12       | 16 -1    |
| 194145-04810 | 6        | 1        |
|              | 46       | 1        |
| 194151-57100 | 15       | 4        |
| 194200-37780 | 30       | 26       |
|              | 32       | 17       |
| 194202-56460 | 12       | 21       |
| 194440-51620 | 12       | 14       |
| 194464-52190 | 15       | 1        |
|              | 18       | 8        |
|              | 26       | 20       |
| 194630-42120 | 23       | 17       |
|              | 24       | 9        |
|              |          | 30       |
| 194680-51670 | 14       | 21       |
| 196420-02310 | 8        | 1        |
| 197830-88611 | 20       | 36       |
| 198094-86060 | 51       | 24       |
| 198138-49100 | 81       | 4        |
| 1A1030-48250 | 23       | 7        |
|              | 102      | 5        |

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| 1A1040-43900 | 31       | 2        |
| 1A1040-45890 | 30       | 8        |
|              | 32       | 28       |
| 1A1040-56900 | 7        | 7        |
| 1A1380-59480 | 10       | 27       |
| 1A1380-62160 | 46       | 2        |
| 1A6240-37360 | 70       | 2        |
|              | 71       | 4        |
| 1A6260-64200 | 39       | 26       |
|              |          | 27       |
|              | 40       | 7        |
| 1C6281-52310 | 7        | 6        |
| 1D4070-23580 | 26       | 15       |
|              | 27       | 1        |
| 1D4105-11950 | 10       | 1        |
| 1E5100-51430 | 48       | 10       |
| 1E6511-03220 | 12       | 1        |
| 1E8545-80940 | 20       | 35       |
| 22117-040000 | 28       | 10       |
| 22117-080000 | 5        | 3        |
|              | 28       | 25       |
|              | 30       | 31       |
|              | 32       | 32       |
|              | 79       | 9        |
| 22117-100000 | 48       | 29       |
|              | 83       | 10       |
| 22117-120000 | 48       | 30       |
|              | 49       | 26       |
| 22137-060000 | 7        | 9        |
|              | 10       | 29       |
|              |          | 30       |
|              | 12       | 24       |
|              | 14       | 34       |
|              | 15       | 10       |
|              | 22       | 5        |
|              |          | 11       |
|              |          | 15       |
|              | 49       | 27       |
|              | 80       | 20       |
|              |          | 20 -1    |
| 22137-080000 | 13       | 6        |
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|              | 79       | 17       |
| 26023-060122 | 52       | 35       |
| 26023-060162 | 52       | 36       |
| 26051-080002 | 28       | 27       |
|              | 29       | 11       |
|              | 30       | 33       |
|              | 32       | 40       |
|              | 52       | 37       |

| Parts No.    | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 26076-100202 | 65       | 42       |
|              | 66       | 34       |
| 26076-100352 | 50       | 21       |
| 26076-120352 | 8        | 18       |
|              |          | 19       |
| 26076-120402 | 8        | 20       |
|              | 48       | 37       |
|              | 61       | 12       |
|              | 62       | 5        |
| 26076-160402 | 62       | 6        |
| 26106-080552 | 5        | 5        |
| 26106-100122 | 35       | 3        |
| 26106-100162 | 36       | 34       |
|              |          | 35       |
|              |          | 36       |
|              |          | 37       |
|              |          | 38       |
|              | 47       | 18       |
|              |          | 41       |
| 26106-100202 | 36       | 39       |
|              | 81       | 5        |
| 26116-060122 | 37       | 16       |
| 26116-060162 | 22       | 7        |
| 26116-080162 | 13       | 9        |
|              | 44       | 40       |
| 26116-080202 | 51       | 20       |
|              | 52       | 38       |
|              | 99       | 34       |
| 26116-080254 | 29       | 7        |
|              | 30       | 15       |
|              | 32       | 13       |
| 26116-080702 | 12       | 28       |
| 26116-100162 | 64       | 35       |
|              |          | 36       |
|              | 65       | 43       |
|              | 66       | 35       |
|              | 67       | 28       |
|              |          | 33       |
| 26116-100202 | 30       | 16       |
|              | 32       | 41       |
| 26116-100304 | 52       | 39       |
| 26116-100404 | 28       | 11       |
| 26116-100604 | 28       | 12       |
| 26116-100652 | 72       | 16       |
|              | 100      | 4        |
| 26116-100752 | 98       | 13       |
| 26116-100802 | 99       | 35       |
| 26116-120162 | 14       | 31       |
| 26116-121402 | 95       | 26       |
| 26116-140402 | 82       | 30       |

| Parts No.    | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 26116-140452 | 71       | 98       |
|              | 82       | 31       |
| 26116-140652 | 23       | 24       |
| 26116-160502 | 34       | 16       |
| 26116-160652 | 34       | 17       |
|              |          | 41       |
| 26116-160752 | 34       | 18       |
| 26206-141502 | 95       | 27       |
| 26346-100002 | 19       | 7        |
| 26347-080002 | 28       | 36       |
|              |          | 44       |
|              | 32       | 14       |
|              | 47       | 39       |
| 26347-100002 | 46       | 31       |
|              | 47       | 40       |
| 26366-080002 | 48       | 33       |
|              | 51       | 21       |
| 26367-100002 | 11       | 35       |
| 26450-050102 | 74       | 24       |
|              | 75       | 12       |
|              | 76       | 26       |
|              | 77       | 30       |
|              | 78       | 22       |
| 26450-050182 | 74       | 25       |
|              | 75       | 13       |
|              | 76       | 27       |
|              | 77       | 31       |
|              | 78       | 23       |
| 26450-050452 | 63       | 52       |
| 26450-060102 | 49       | 32       |
| 26450-060162 | 79       | 18       |
| 26450-060352 | 69       | 25       |
| 26450-120402 | 63       | 4        |
| 26557-080202 | 39       | 37       |
| 26577-080122 | 42       | 19       |
| 26587-040122 | 20       | 43       |
|              | 28       | 13       |
| 26587-060202 | 17       | 14       |
| 26706-080002 | 5        | 6        |
| 26711-080002 | 63       | 71       |
| 26716-060002 | 13       | 14       |
|              | 14       | 32       |
| 26716-080002 | 13       | 10       |
|              | 29       | 8        |
|              | 30       | 17       |
|              | 32       | 15       |
|              | 73       | 22       |
| 26716-100002 | 28       | 14       |
|              | 48       | 34       |
|              | 50       | 18       |

| Parts No.      | Fig. No. | Ref. No. |
|----------------|----------|----------|
| 26716-100002   | 52       | 40       |
|                |          | 41       |
|                | 98       | 14       |
|                | 99       | 36       |
|                | 100      | 5        |
| 26716-120002   | 8        | 21       |
|                | 95       | 28       |
| 26716-140002   | 23       | 25       |
|                | 95       | 29       |
| 26756-060002   | 99       | 37       |
| 26757-100002   | 32       | 16       |
| 26776-180002   | 15       | 2        |
|                | 18       | 15       |
|                | 26       | 25       |
| 27260-520000   | 23       | 22       |
| 29420-050000   | 14       | 12       |
| 29420-150000   | 14       | 13       |
| 29420-300000   | 14       | 14       |
| 772441-37300-1 | 23       | 27       |
|                |          | 27 -1    |
| 772457-75101-1 | 82       | 1        |
| 772458-14101   | 11       | 1        |
| 772458-37100-1 | 24       | 2        |
| 772458-37110-1 | 24       | 23       |
| 772458-37120-1 | 24       | 22       |
| 772458-37200-1 | 24       | 1        |
| 772458-82231-1 | 100      | 23       |
| 772A38-03110   | 2        | 1        |
| 772A38-03120   | 1        | 1        |
| 933110-00301   | 16       | 6        |
| 933110-54100   | 28       | 28       |
|                | 29       | 12       |
|                | 30       | 34       |
|                | 32       | 42       |
| 933111-20200   | 64       | 31       |
|                | 65       | 36       |
| 933111-23600   | 24       | 20       |
|                |          | 41       |
| 933111-73800   | 23       | 10       |
| 933113-05160   | 51       | 10 -1    |
| 933147-03400   | 64       | 37       |
|                | 65       | 44       |
|                | 66       | 36       |
|                | 67       | 29       |
| 933152-02710   | 82       | 6        |
| 933152-09280   | 18       | 16       |
| 933160-01370   | 88       | 13       |
| 933160-09220   | 39       | 38       |
| 933168-14170   | 64       | 38       |
|                | 65       | 45       |



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| Parts No.    | Fig. No. | Ref. No. |
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| 933168-14170 | 66       | 37       |
|              | 67       | 30       |
| 933168-55770 | 18       | 17       |
|              | 51       | 22       |
| 933171-13691 | 24       | 21       |
|              |          | 42       |
|              | 102      | 9        |
| 933171-15680 | 15       | 3        |
| 933171-15801 | 14       | 33       |
| 933171-29751 | 97       | 18       |
|              | 98       | 15       |
|              | 99       | 38       |
|              | 100      | 6        |
|              | 101      | 15       |

| Parts No. | Fig. No. | Ref. No. |
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| Parts No. | Fig. No. | Ref. No. |
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| Parts No. | Fig. No. | Ref. No. |
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