

0CS10-M39701EN

P R E F A C E

1. This Parts Catalog is the 1st revised of Yanmar crawler back-hoe B14 for U.S.A..

2. Parts catalog history

	Parts catalog NO.	Published	Note
1st edition	000Y00S3970	Jun., 2000	Disuse old edition
1st revised	000Y00S3971	Jul., 2002	

3. Model name

SECTION	Column	Model name	Manufactured	M/#
I (Vehicle)	(A)	B14	2000/5~	00501~
II (Engine)	(A)	3TN66L-EUBA	2000/4~	81954~

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.

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

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
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.

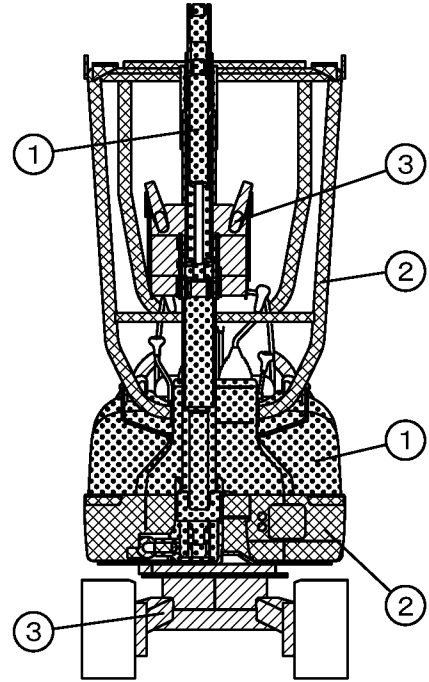
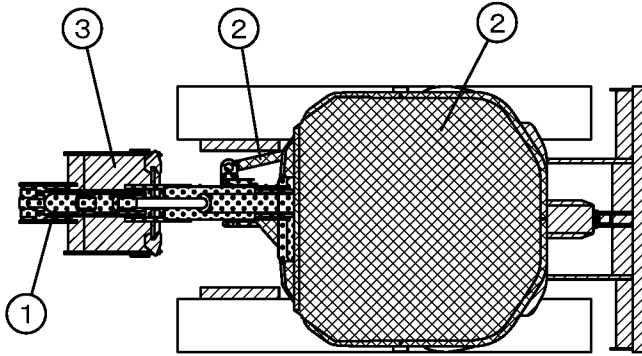
⑤ Remarks Mark

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

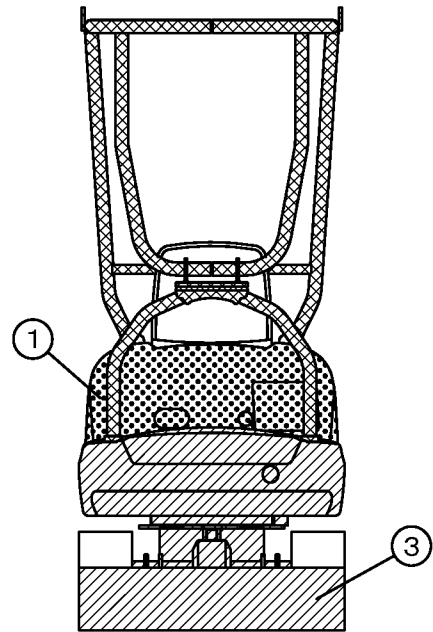
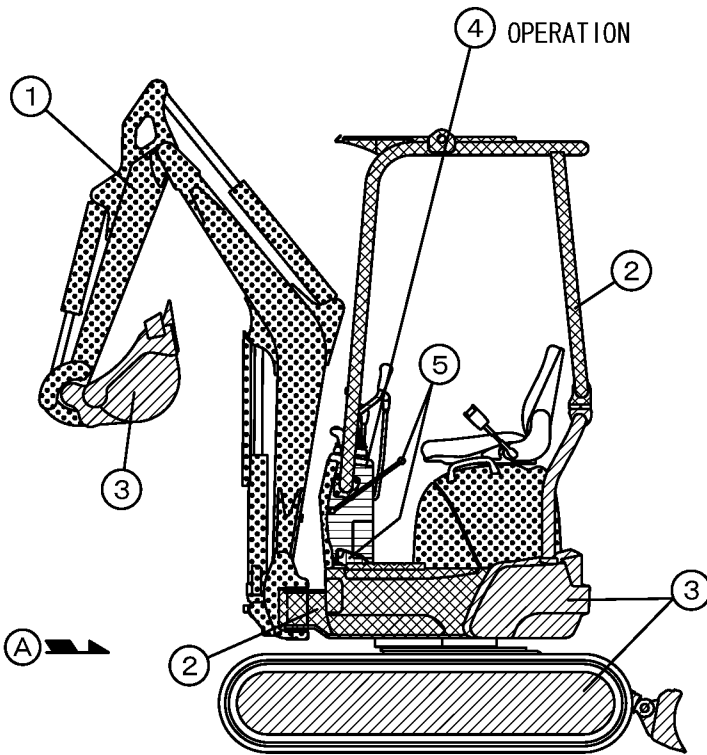
The comments (remarks) on parts that are indicated at the bottom of the illustration are the same symbols as those stated above.

1 [VEHICLE PAINTED COLOR]

④ AROUND ENGIN & INSIDE OF FRAME



VIEWED FROM (A)



Part	Description	Painted Color	Munsell No.	Color Code
①		YANMAR New Permanent Yellow	5. 15Y8. 45/10. 81	87
②		YANMAR New Grayish Green	2. 62BG4. 76/2. 87	86
③		YANMAR Deep Green	6. 39BG2. 13/1. 73	82
④		YANMAR Dark Olive Gray	7. 21Y2. 92/0. 79	72
⑤		YANMAR Red	7. 6R3. 74/14. 52	11

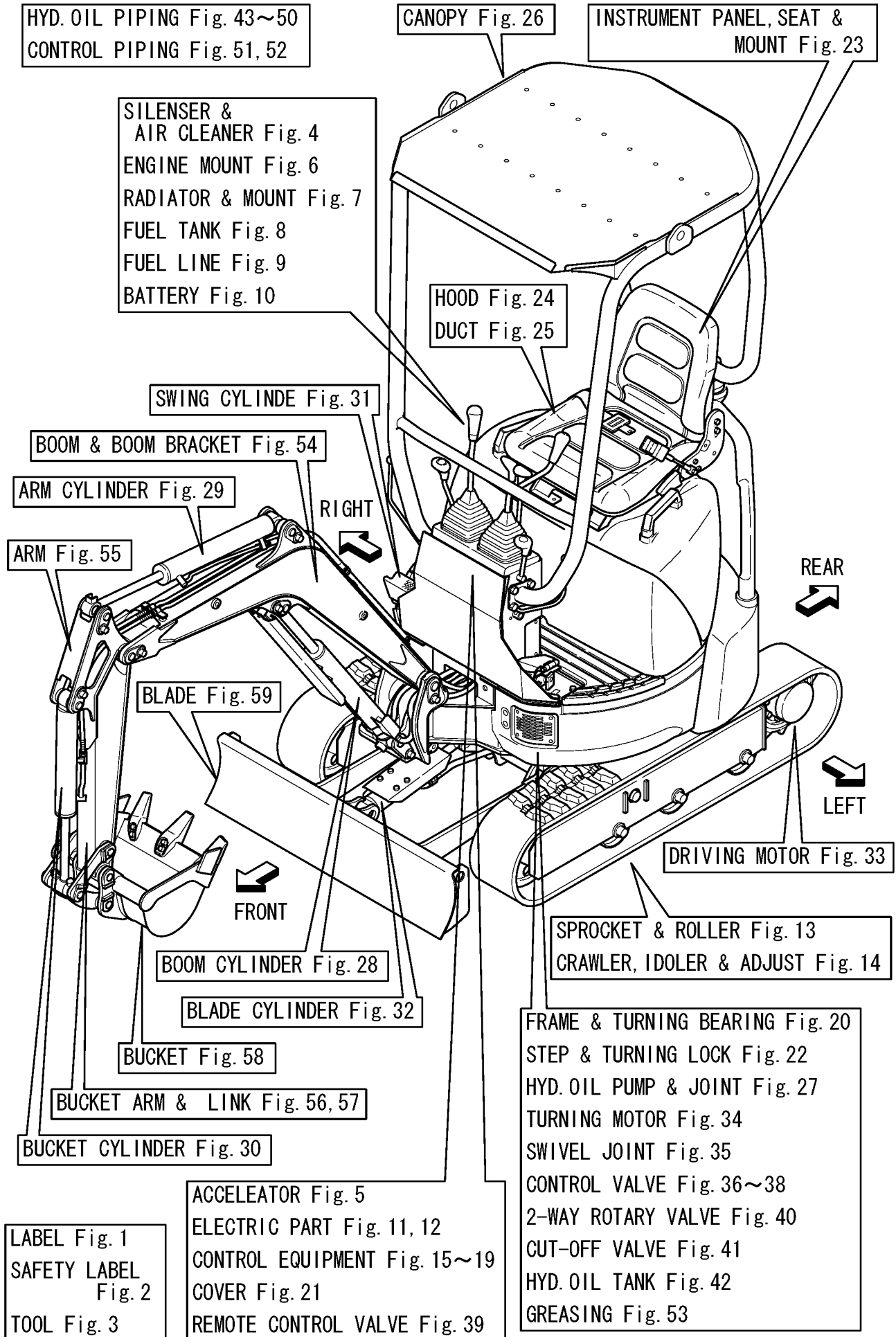
2 [PAINT PART NO.]

Part	Paint Color	Paint Part No.		
		16L Can	4L Can	SPRAY
①	YANMAR New Permanent Yellow	981101-09519	977620-40870	977620-30871
②	YANMAR New Grayish Green	981101-09616	977620-40860	977620-30861
③	YANMAR Deep Green	981101-09517	977620-40820	977620-30N31
④	YANMAR Dark Olive Gray	-----	977620-40720	TOR-90460003
⑤	YANMAR Red	-----	977620-40010	TOR-90000003

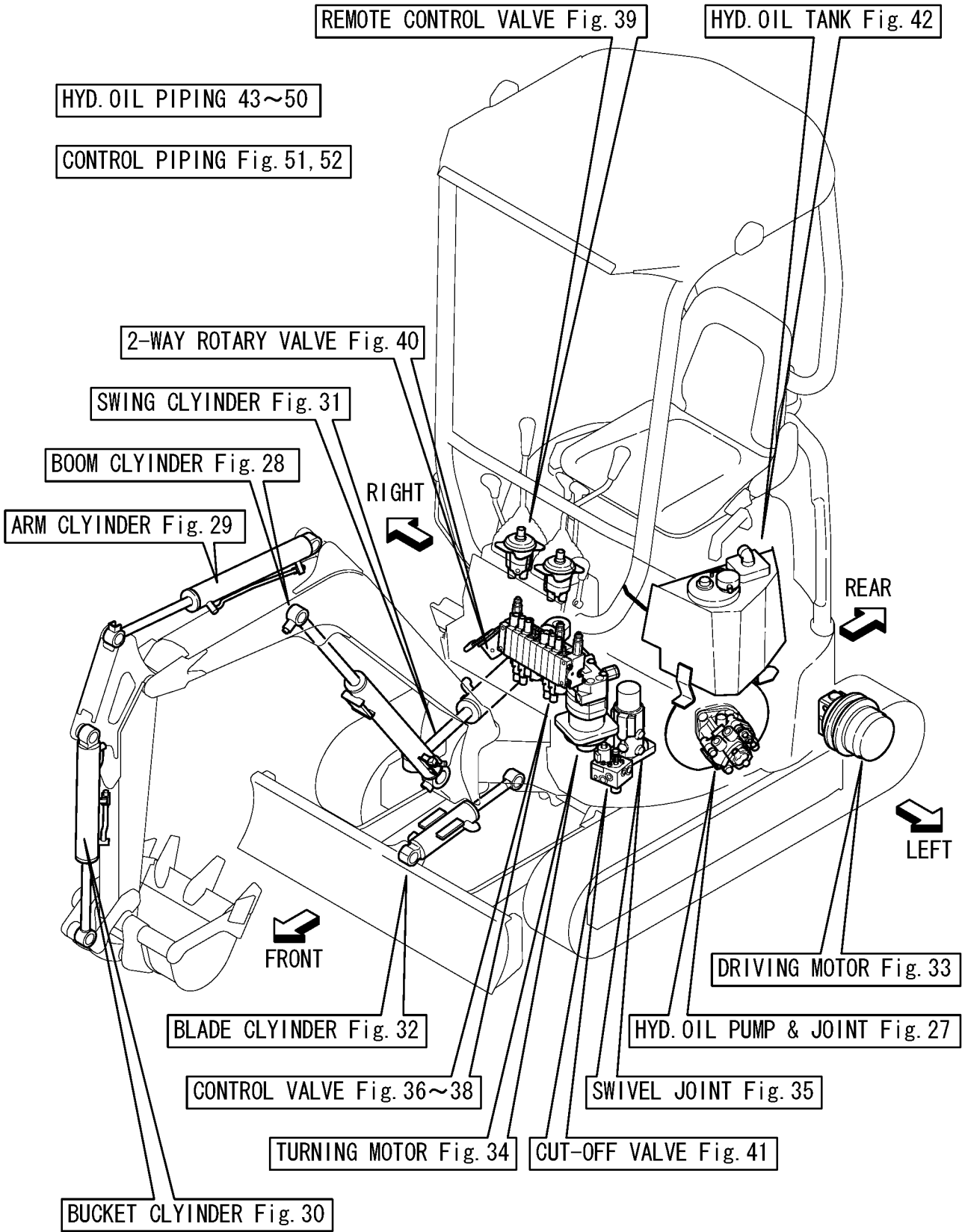
3 [COLOR OF MAIN PARTS]

Part	Paint Color	Main Parts
①	YANMAR New Permanent Yellow	hood part operation machine part
②	YANMAR New Grayish Green	engin related canopy body and cover
③	YANMAR Deep Green	driving frame part blade
④	YANMAR Dark Olive Gray	operation part around seat parts
⑤	YANMAR Red	lock lever

PICTURESQUE INDEX (1) . . . MAIN PARTS



PICTURESQUE INDEX (2) . . . HYDRAULIC SECTION



Contents

OCS10-M39701

Fig. No.	Fig. Name	Fig. No.	Fig. Name
VEHICLE B14(US)		25.	DUCT
1.	LABEL	26.	CANOPY
2.	SAFETY LABEL	27.	HYD.OIL PUMP & JOINT
3.	TOOL	28.	BOOM CYLINDER
4.	SILENSER & AIR CLEANER	29.	ARM CYLINDER
5.	ACCELERATOR	30.	BUCKET CYLINDER
6.	ENGINE MOUNT	31.	SWING CYLINDER
7.	RADIATOR & MOUNT	32.	BLADE CYLINDER
8.	FUEL TANK	33.	TRAVEL MOTOR
9.	FUEL LINE	34.	TURNING MOTOR
10.	BATTERY	35.	SWIVEL JOINT
11.	ELECTRIC PART(WIRING)	36.	CONTROL VALVE (1/3)
12.	ELECTRIC PART(EQUIPMENT)	37.	CONTROL VALVE (2/3)
13.	SPROCKET & ROLLER	38.	CONTROL VALVE (3/3)
14.	CRAWLER,IDLER & ADJUST	39.	REMOTE CONTROL VALVE
15.	CONTROL EQUIPMENT(LINK STAND & LEVER STOPPER)	40.	2-WAY ROTARY VALVE
16.	CONTROL EQUIPMENT(OPERATION LEVER)	41.	CUT-OFF VALVE
17.	CONTROL EQUIPMENT(TRAVEL LEVER & BLADE LEVER)	42.	HYD.OIL TANK
18.	CONTROL EQUIPMENT(SWING PEDAL)	43.	HYD.OIL PIPING(TANK-PUMP-VALVE)
19.	CONTROL EQUIPMENT(P.T.O. PEDAL)	44.	HYD.OIL PIPING(VALVE-MOTOR,BOOM)
20.	FRAME & TURNING BEARING	45.	HYD.OIL PIPING(VALVE-SWIVEL,SWING)
21.	COVER	46.	HYD.OIL PIPING(RETURN)
22.	STEP & TURNING LOCK	47.	HYD.OIL PIPING(P.T.O. VALVE-FRAME END)
23.	INSTRUMENT PANEL,SEAT & SEAT MOUNT	48.	HYD.OIL PIPING(TRACK FRAME)
24.	HOOD	49.	HYD.OIL PIPING(BOOM)

Contents

0CS10-M39701

Fig. No. Fig. Name

50. HYD.OIL PIPING(P.T.O. ARM END)

51. CONTROL PIPING(PUMP-VALVE-RETURN)

52. CONTROL PIPING(REMOTE CONTROL VALVE-2WAY VALVE-CONTROL VALVE)

53. GRESING

54. BOOM & BOOM BRACKET

55. ARM

56. BUCKET ARM & LINK(PREVIOUS)

57. BUCKET ARM & LINK(NEW)

58. BUCKET

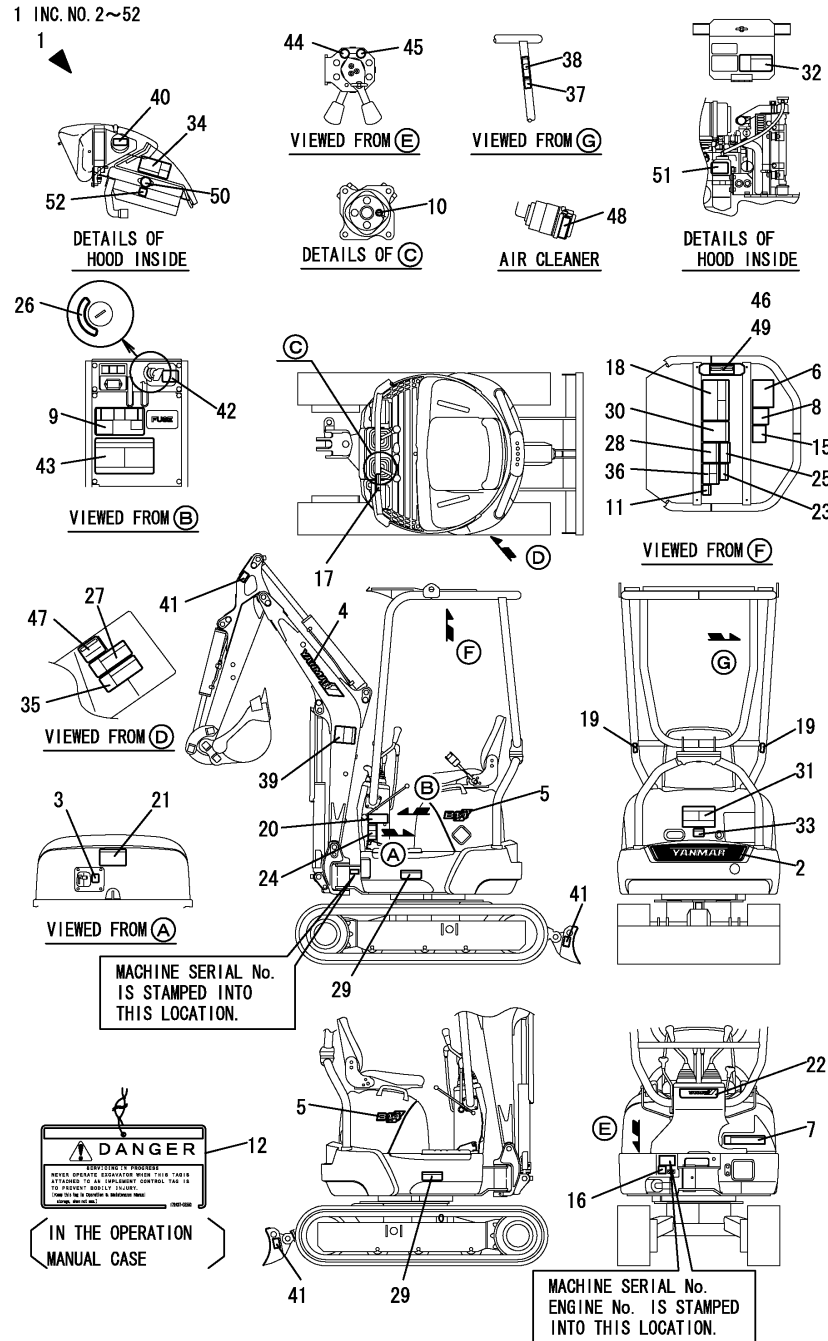
59. BLADE

Fig. No. Fig. Name

Fig.1. LABEL

(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

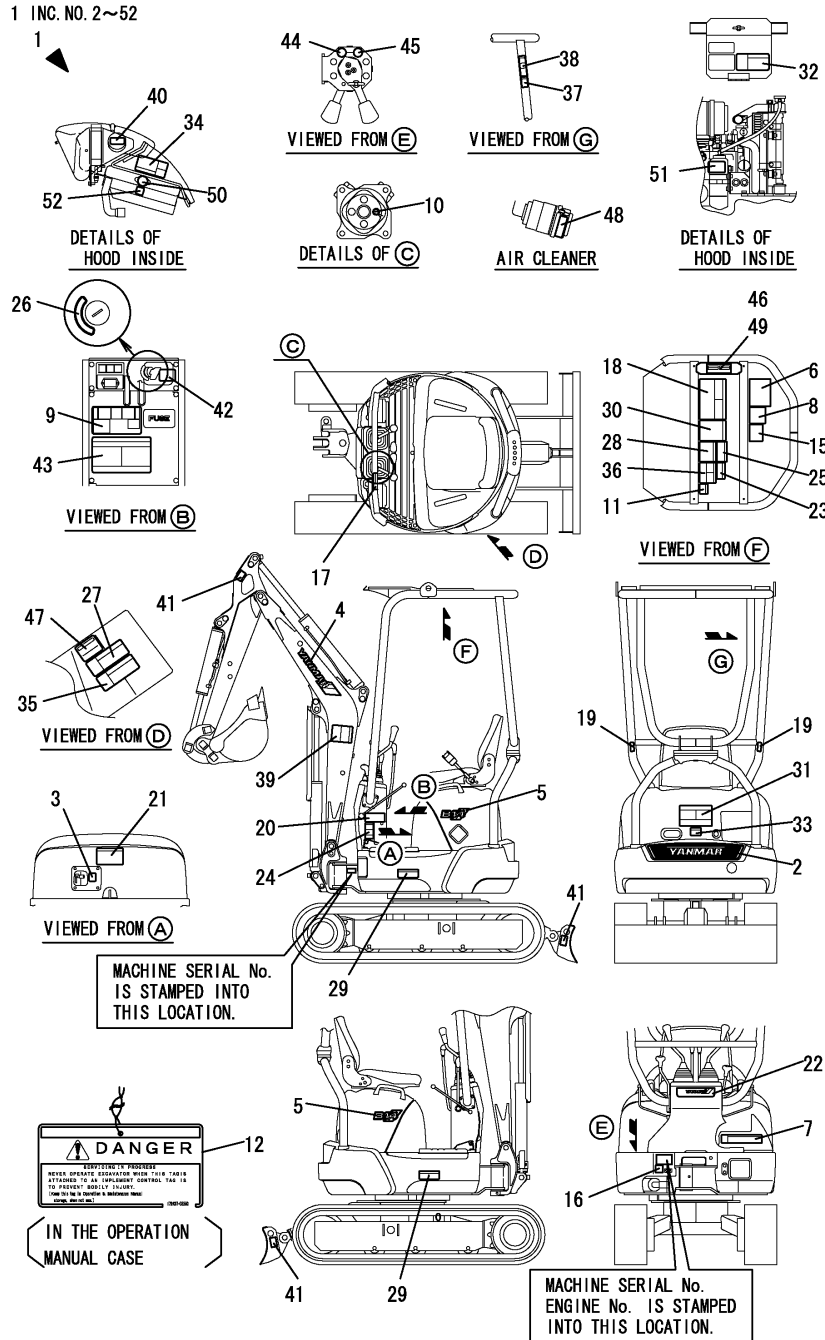


No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	Q'ty	I	R
1	1	772462-03110	LABEL SET,B14 US	1								
2	2	172447-03170	LABEL,REAR	1								
3	2	172186-03180	LABEL	1								
4	2	172186-03200	LABEL,BRAND	1								
5	2	172462-03200	LABEL,B14 US	2								
6	2	172462-03220	LABEL,OIL & WATER	1								
7	2	172462-03230	LABEL,BATTERY	1								
8	2	172437-03241	LABEL,CRAWLER	1								
9	2	172462-03240	LABEL,PATTERN US	1								
10	2	172173-03250	LABEL	1								
11	2	172433-03250	LABEL	1								
12	2	172437-03250	TAG ASSY, CAUTION	1								
15	2	172462-03250	LABEL,GREASING US	1								
16	2	172462-03260	LABEL,GREASE US	1								
17	2	172433-03270	LABEL	1								
18	2	172462-03270	LABEL,LIFTING	1								
18-1	2	172462-03271	LABEL,LIFTING	1								N
(A=M/#00501)												
19	2	172183-03280	LABEL,LOCK	2								
20	2	172462-03280	LABEL,SPECIFICATION	1								
21	2	172462-03290	LABEL,SUPPORT	1								
22	2	172183-03300	LABEL,FRONT COVER	1								
23	2	172437-03300	LABEL,MANUAL	1								
24	2	172462-03300	LABEL,P.T.O. US	1								
25	2	172437-03310	LABEL,SLOPE	1								
26	2	172157-03170	LABEL, KEY SWITCH	1								
27	2	172437-03320	LABEL,HYD.OIL TANK	1								
28	2	172437-03340	LABEL,TRANSPORT	1								
29	2	172437-03351	LABEL,GREASE CYL.	2								
30	2	172437-03371	LABEL	1								
31	2	172437-03380	LABEL,SWING AREA	1								
32	2	172437-03390	LABEL,RADIATOR	1								
33	2	172437-03400	LABEL,ENG.HOOD	1								
34	2	172437-03410	LABEL,ENG.ROOM	1								
35	2	172437-03421	LABEL,MUFFLER	1								
36	2	172437-03431	LABEL,STEERING	1								
37	2	172437-03440	LABEL,ROPS	1								
38	2	172437-03450	LABEL,SEAT BELT	1								
39	2	172437-03460	LABEL, BOOM	2								
40	2	172437-03500	LABEL,FUEL	1								
41	2	172437-03510	LABEL,HOOK	3								
42	2	172437-03530	LABEL,RE-START	1								
43	2	172437-03600	LABEL	1								
44	2	172437-03610	LABEL	1								
45	2	172437-03620	LABEL	1								
46	2	172462-03710	LABEL,ROPS P US	1								
46-1	2	172462-03700	LABEL(ROPS,P,EP	1								N
(A=M/#00502)												
47	2	172155-03790	LABEL,RE-FUELING	1								
48	2	172125-03950	LABEL, AIR CLEANER	1								
49	2	172519-04350	SCREW	4								

Fig.1. LABEL

(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

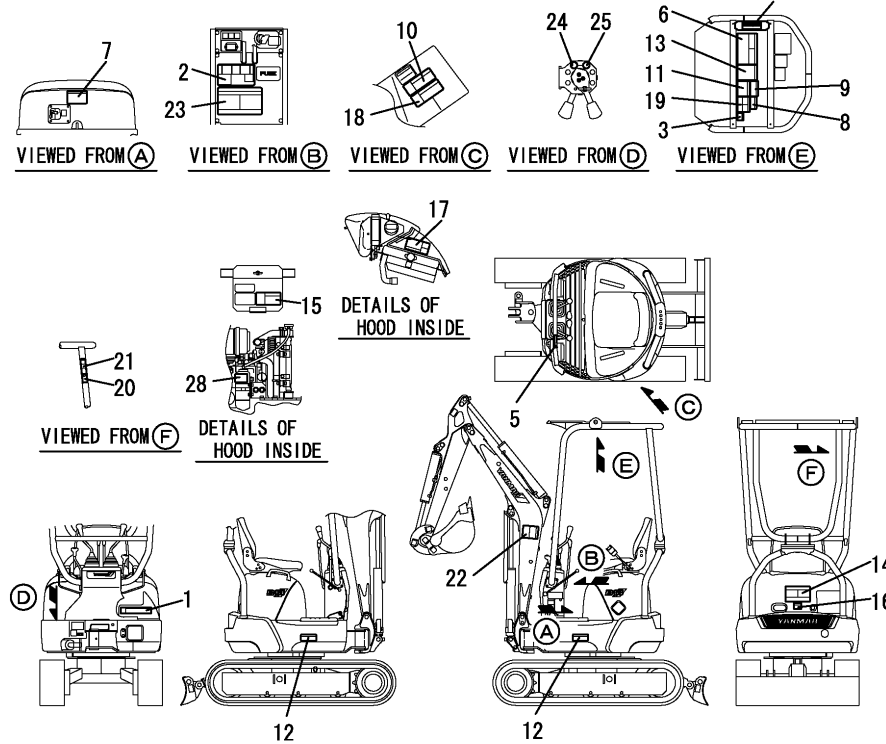
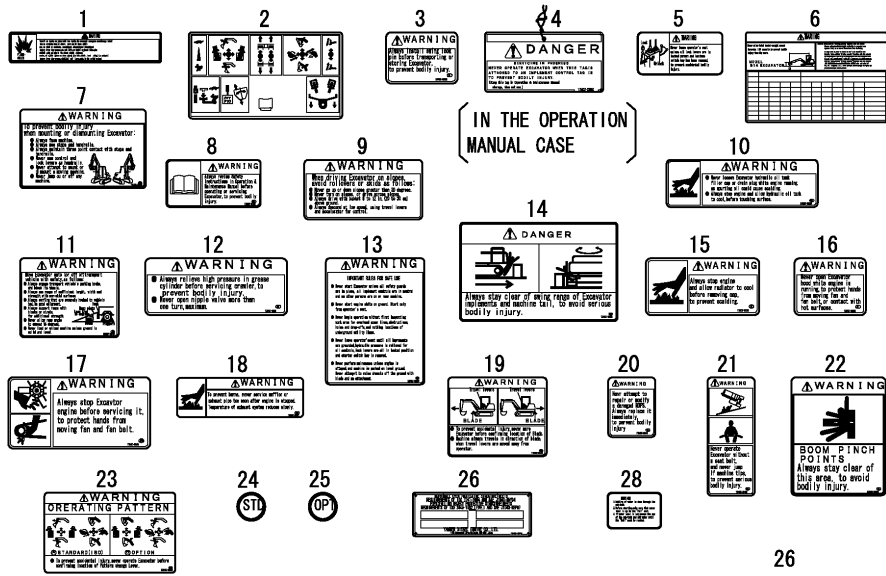


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
50	2	121120-44800	LABEL, RADIATOR	1							
50-1	2	172462-03320	LABEL	1							N
(A=M/#00511)											
51	2	124764-44810	LABEL, SUB-TANK	1							
52	2	124764-44920	LABEL, ANTI-FREEZING	1							

Fig.2. SAFETY LABEL

(A)=B14
(B)=
(C)=

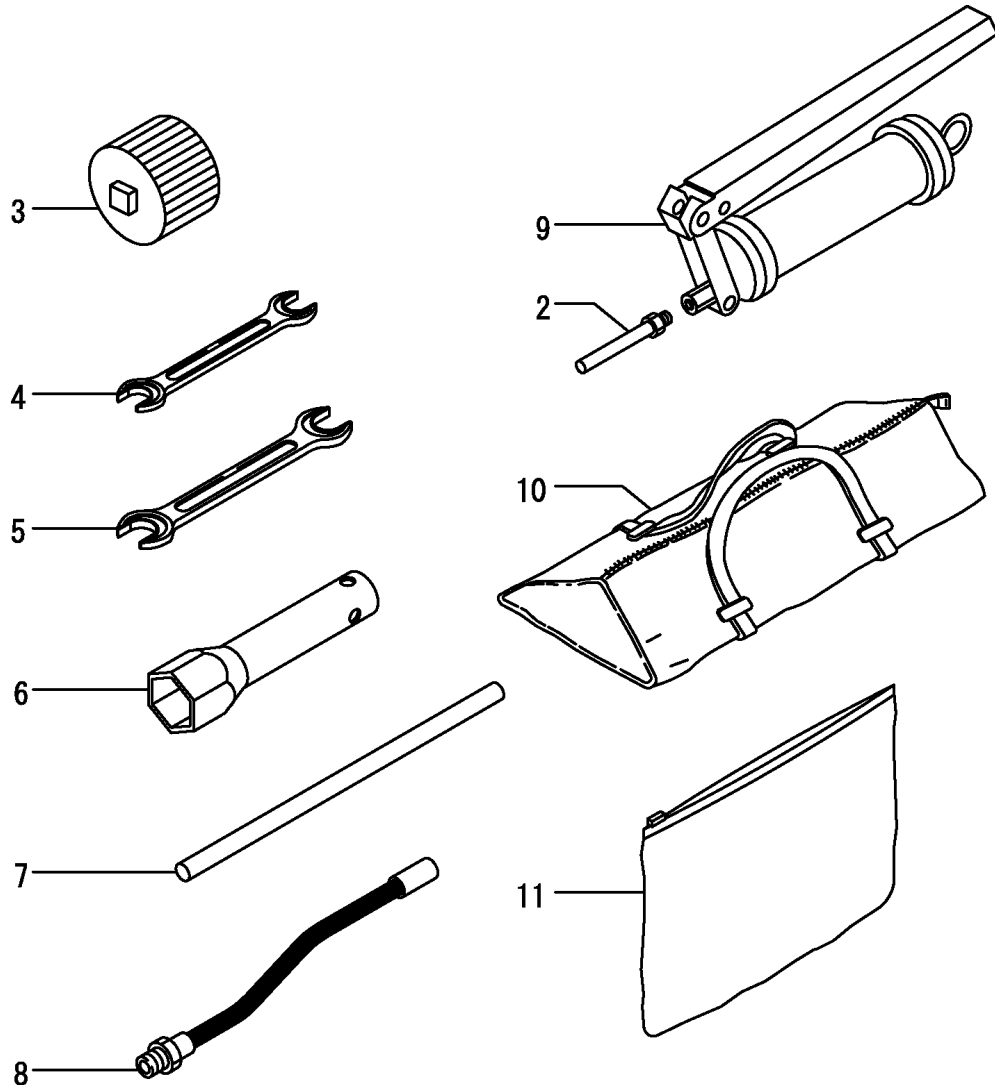
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172462-03230	LABEL,BATTERY	1							
2	1	172462-03240	LABEL,PATTERN US	1							
3	1	172433-03250	LABEL	1							
4	1	172437-03250	TAG ASSY, CAUTION	1							
5	1	172433-03270	LABEL	1							
6	1	172462-03270	LABEL,LIFTING	1							
6-1	1	172462-03271	LABEL,LIFTING	1							N
(A=M/#00501)											
7	1	172462-03290	LABEL,SUPPORT	1							
8	1	172437-03300	LABEL,MANUAL	1							
9	1	172437-03310	LABEL,SLOPE	1							
10	1	172437-03320	LABEL,HYD.OIL TANK	1							
11	1	172437-03340	LABEL,TRANSPORT	1							
12	1	172437-03351	LABEL,GREASE CYL.	2							
13	1	172437-03371	LABEL	1							
14	1	172437-03380	LABEL,SWING AREA	1							
15	1	172437-03390	LABEL,RADIATOR	1							
16	1	172437-03400	LABEL,ENG.HOOD	1							
17	1	172437-03410	LABEL,ENG.ROOM	1							
18	1	172437-03421	LABEL,MUFFLER	1							
19	1	172437-03431	LABEL,STEERING	1							
20	1	172437-03440	LABEL,ROPS	1							
21	1	172437-03450	LABEL,SEAT BELT	1							
22	1	172437-03460	LABEL, BOOM	2							
23	1	172437-03600	LABEL	1							
24	1	172437-03610	LABEL	2							
25	1	172437-03620	LABEL	2							
26	1	172462-03710	LABEL,ROPS P US	1							
26-1	1	172462-03700	LABEL(ROPS,P,EP	1							N
(A=M/#00502)											
27	1	172519-04350	SCREW	4							
28	1	124764-44810	LABEL,SUB-TANK	1							

Fig.3. TOOL

1 INC. NO. 2~11.

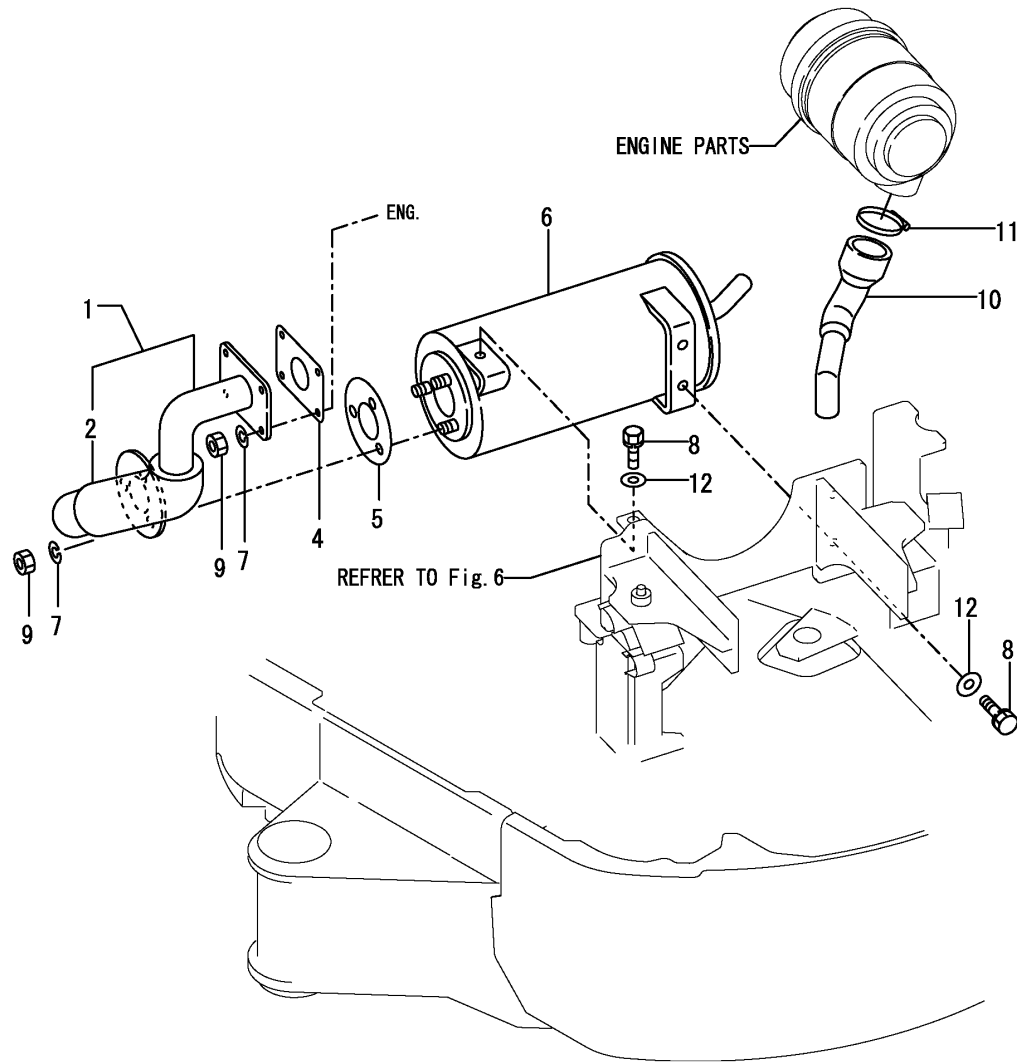


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772462-05100	TOOL ASSY	1							
2	2	172122-05101	NOZZLE	1							
3	2	119332-92751	WRENCH, FILTER 68	1							
4	2	28110-120140	SPANNER, 12X14	1							
5	2	28110-140170	SPANNER, 14X17	1							
6	2	28227-271400	BOX WRENCH 27X140	1							
7	2	28230-120250	HANDLE, TURN 12X250	1							
8	2	933110-09701	HOSE, GREASE	1							
9	2	933110-09801	GUN, GREASE	1							
10	2	933110-90000	BAG, TOOL	1							
11	2	172434-07330	CASE, MANUAL	1							

Fig.4. SILENSER & AIR CLEANER

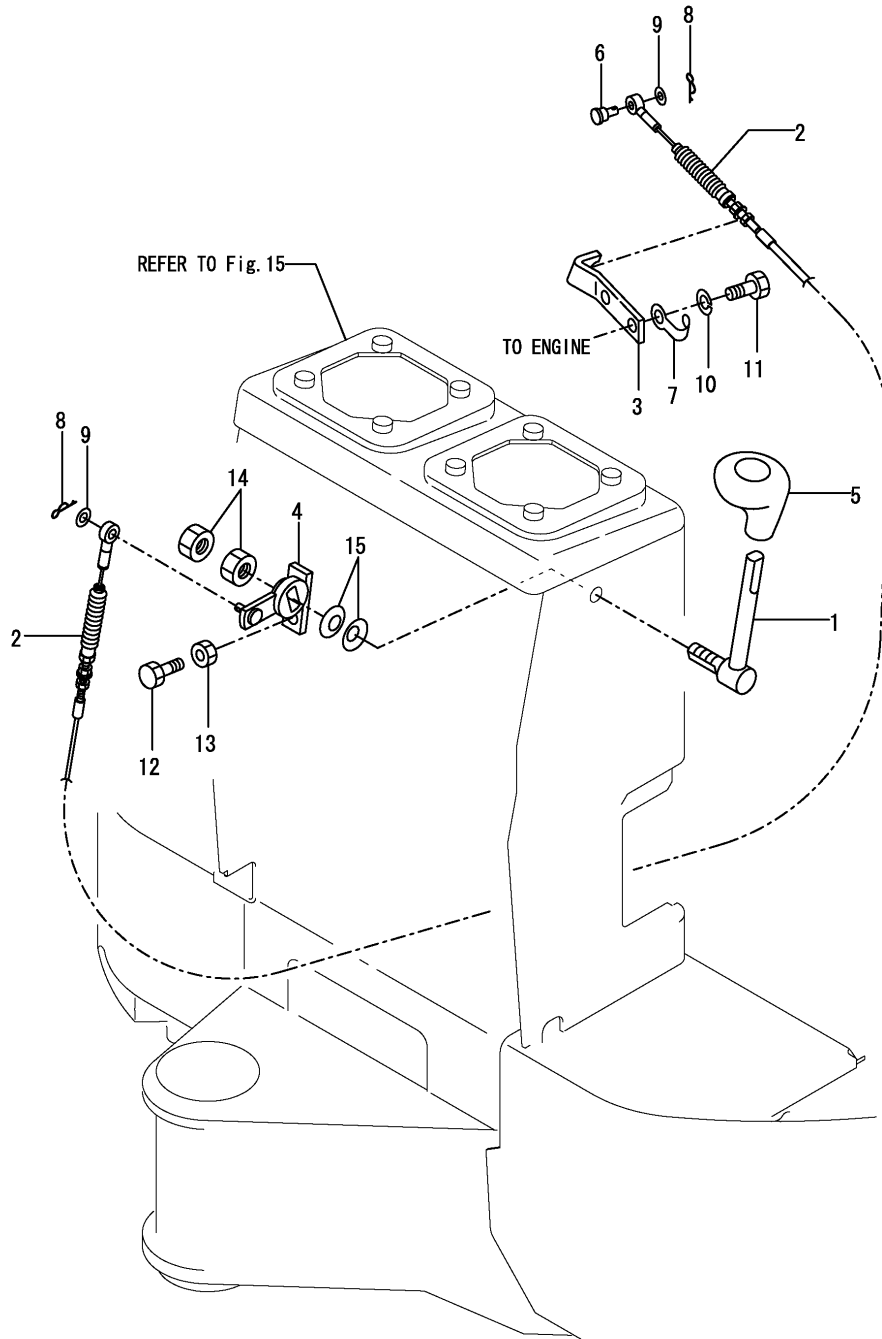


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172447-11300	TUBR ASSY, EXHAUST	1							
2	2	172186-11340	INSULATOR	1							
4	1	124701-11911	GASKET, SILENCER	1							
5	1	103954-13201	GASKET, SILENCER	1							
6	1	119230-13530	SILENCER	1							
7	1	22217-080000	WASHER, SPRING 8	7							
8	1	26013-100252	BOLT, M10X 25	3							
9	1	26716-080002	NUT, M8	7							
10	1	172447-11510	HOSE-A,AIR CLEANER	1							
11	1	23000-060000	CLAMP, 60	1							
12	1	22117-100000	WASHER, 10	3							

Fig.5. ACCELERATOR

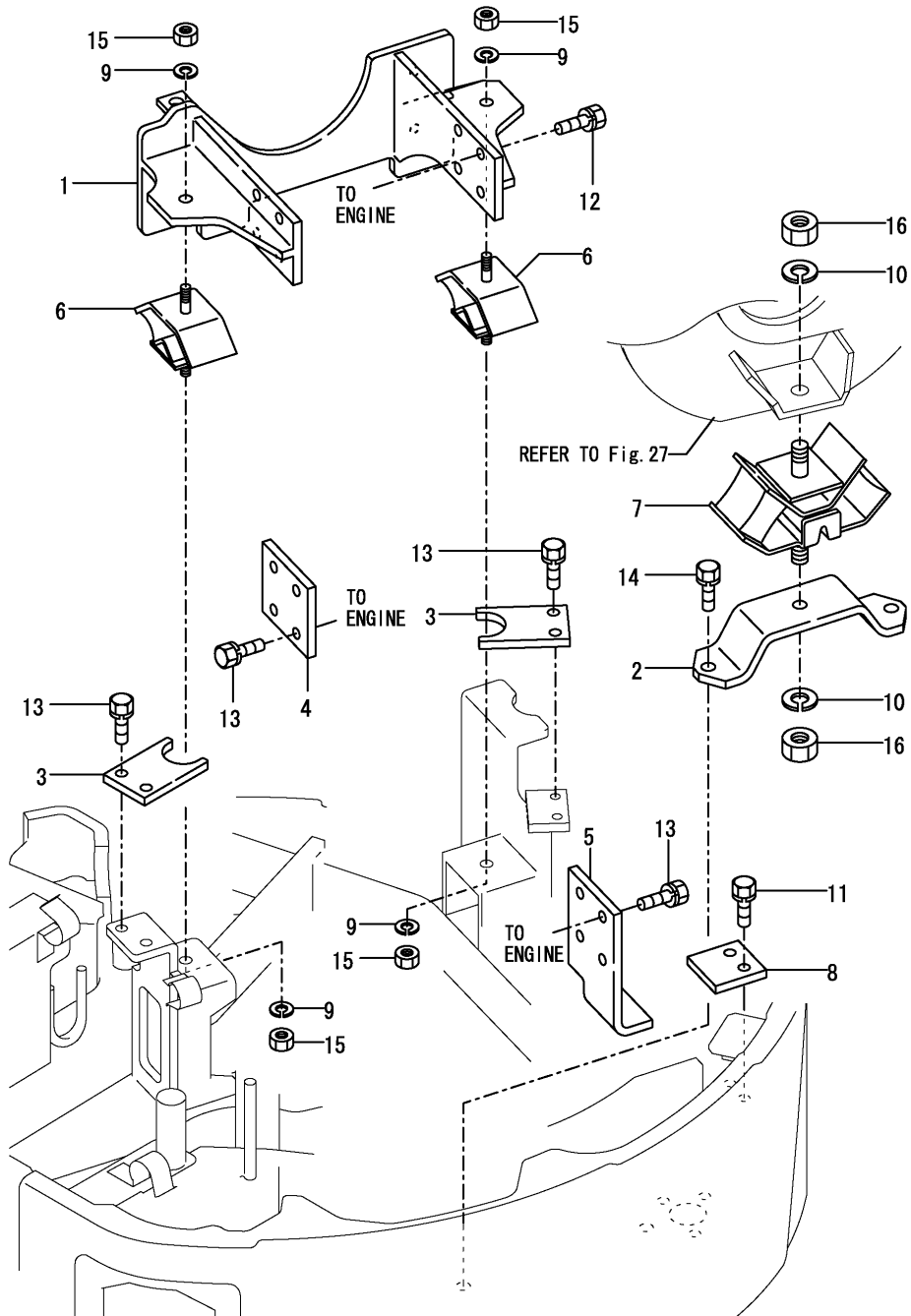


(A)=B14
(B)=
(C)=

(D)=
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No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172183-12100	LEVER COMP.,ACCEL.	1							
2	1	172447-12100	CABLE, ACCELERATOR	1							
3	1	172447-12110	BRACKET,ACCELERATOR	1							
4	1	172186-12121	ARM ASSY	1							
5	1	172146-12150	GRIP, ACCELERATOR	1							
6	1	172113-12522	PIN	1							
7	1	172126-16540	CLAMP	1							
8	1	1C6281-52310	PIN, SNAP 6	2							
9	1	22137-060000	WASHER, 6	2							
10	1	22217-080000	WASHER, SPRING 8	2							
11	1	26116-080202	BOLT, M8X 20 PLATED	2							
12	1	26116-080252	BOLT, M8X 25 PLATED	1							
13	1	26716-080002	NUT, M8	1							
14	1	26756-120002	NUT, LOCK M12	2							
15	1	933170-01490	SPRING	2							

Fig.6. ENGINE MOUNT

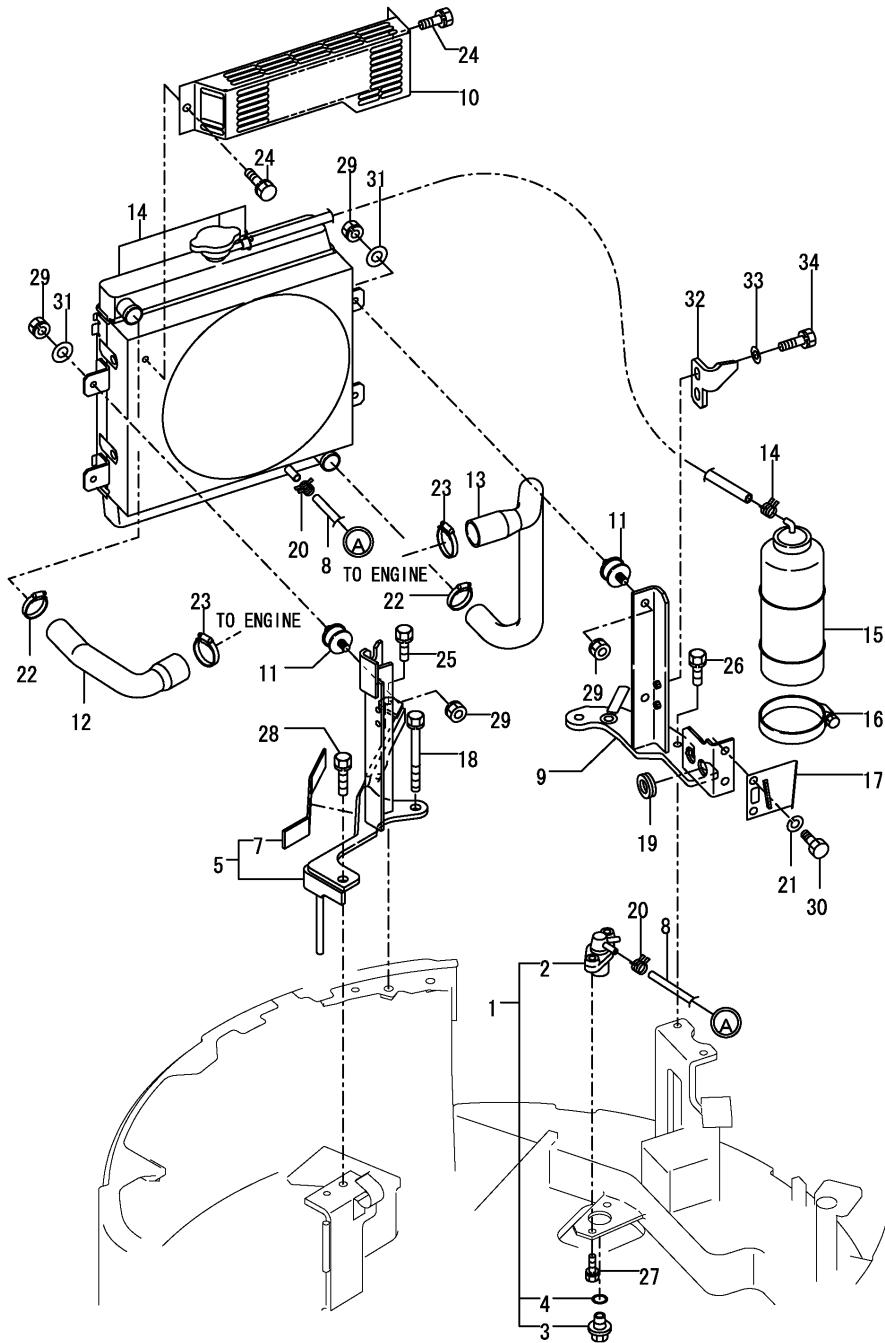


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172447-13100	MOUNT-F CMP,ENGINE	1							
2	1	172447-13170	MOUNT-R,ENGINE	1							
3	1	172447-13200	STOPPER, ENGINE	2							
4	1	172447-13210	STOPPER, ENGINE	1							
5	1	172447-13220	STOPPER, ENGINE	1							
6	1	172447-13250	ABSOBER,SHOCK 240K	2							
7	1	172447-13260	ABSOBER,SHOCK 290K	1							
8	1	172146-41980	PLATE	1							
9	1	22217-100000	WASHER, SPRING 10	4							
10	1	22217-140000	WASHER, SPRING 14	2							
11	1	26013-100252	BOLT, M10X 25	2							
12	1	26013-100252	BOLT, M10X 25	8							
13	1	26013-100252	BOLT, M10X 25	12							
14	1	26013-120252	BOLT, M12X 25	2							
15	1	26716-100002	NUT, M10	4							
16	1	26736-140002	NUT, M14	2							

Fig.7. RADIATOR & MOUNT

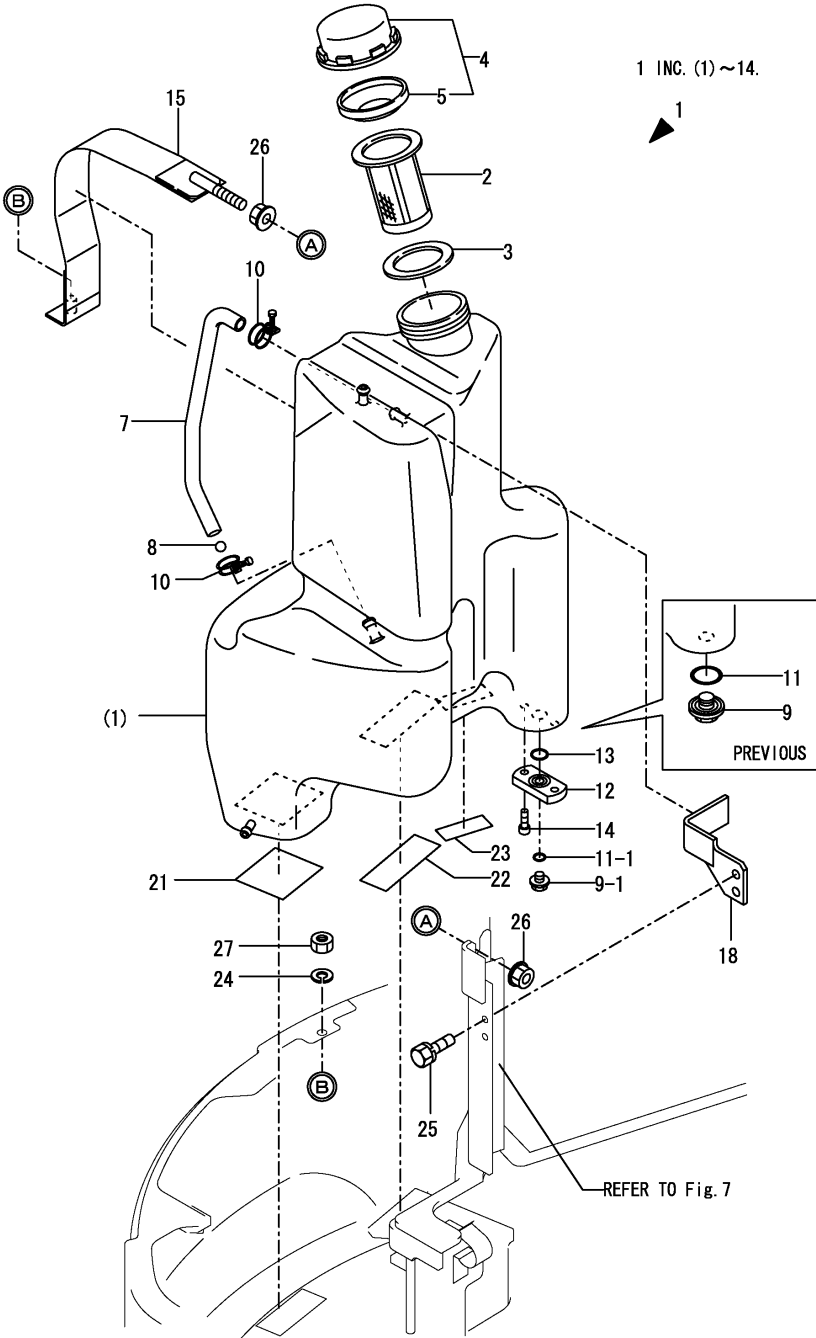


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172444-13210	COCK ASSY, 2-WAY	1							
2	2	172444-13220	BODY	1							
3	2	121250-49121	PLUG, DRAIN	1							
4	2	24311-000160	O-RING, 1AP16.0	1							
5	1	172447-13300	MOUNT(L),RADIATOR	1							
7	2	172447-13400	RUBBER PLATE	1							
8	1	172171-13461	HOSE 7.5X13	1							
9	1	172462-13460	MOUNT(R),RADIATOR	1							
10	1	172447-13520	GUARD, FAN	1							
11	1	172447-13550	MOUNT	4							
12	1	172447-13600	HOSE-A,RADIATOR	1							
13	1	172447-13610	HOSE-B,RADIATOR	1							
14	1	172447-13650	RADIATOR ASSY	1							
15	1	172462-08120	TANK KIT	1							
16	1	124450-44550	BAND	1							
17	1	121256-44600	BRACKET, SUB TANK	1							
18	1	1A1050-46450	BOLT, M10X178	1							
19	1	1A1380-58050	GROMMET, 16X20X4.5	2							
20	1	124766-59050	CLIP, HOSE 12	2							
21	1	22217-080000	WASHER, SPRING 8	2							
22	1	23000-025000	CLAMP, 25	2							
23	1	23010-038000	CLAMP, 38	2							
24	1	26013-080162	BOLT, M8X 16	2							
25	1	26013-100202	BOLT, M10X 20	1							
26	1	26013-100202	BOLT, M10X 20	2							
27	1	26013-080202	BOLT, M8X 20	2							
28	1	26013-100452	BOLT, M10X 45	1							
29	1	26051-080002	NUT, M8	8							
30	1	26116-080162	BOLT, M8X 16 PLATED	2							
31	1	22137-080000	WASHER, 8	4							
32	1	172462-13500	PLATE(ROCK	1							
33	1	22137-080000	WASHER, 8	2							
34	1	26013-080252	BOLT, M8X 25	2							

Fig.8. FUEL TANK

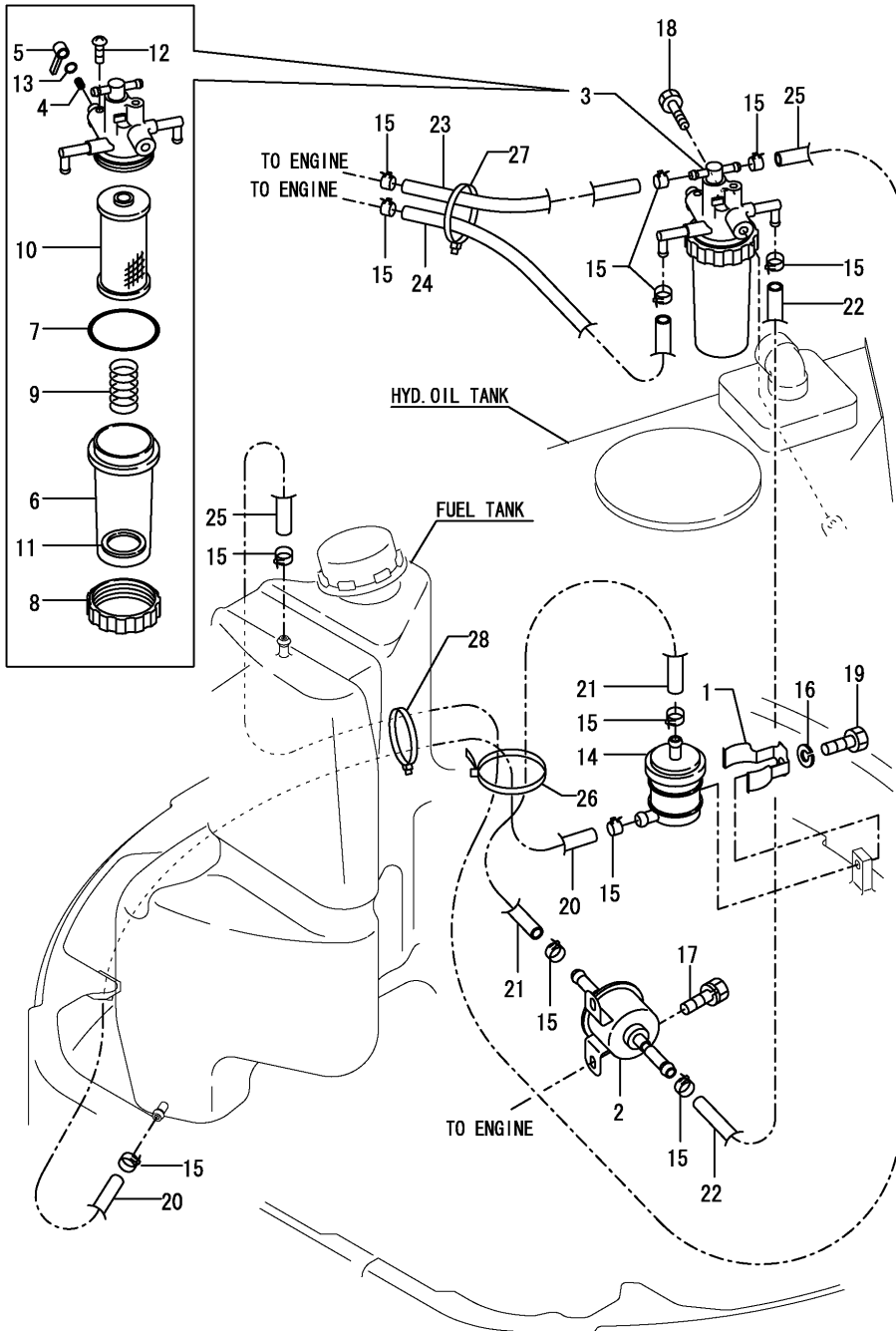


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172447-14100	TANK ASSY, FUEL	1							
2	2	194151-04141	STRAINER, FUEL	1							
3	2	194151-04150	GASKET, STRAINER	1							
4	2	194250-04301	CAP ASSY, TANK	1							
5	3	194250-04321	VALVE, VENT	1							
7	2	172447-14150	HOSE, FUEL GAUGE	1							
8	2	172447-14160	FLOAT	1							
9	2	172447-14300	PLUG M12, DRAIN	1							
9-1	2	23491-080002	PLUG, 8	1							S
		(A=M/#00514)									
10	2	23010-014000	CLAMP, 14	2							
11	2	24311-350220	O-RING, 1AP22A	1							
11-1	2	24311-000090	O-RING, 1AP9.0	1							S
		(A=M/#00514)									
12	2	172447-14310	BLOCK, DRAIN	1							W
		(A=M/#00514)									
13	2	24311-000160	O-RING, 1AP16.0	1							W
		(A=M/#00514)									
14	2	26450-060102	BOLT, M6X 10	2							W
		(A=M/#00514)									
15	1	172447-14200	CLAMP ASSY, FUEL	1							
18	1	172447-14250	STAY ASSY, TANK	1							
21	1	172447-14320	RUBBER PLATE-A, FUEL	1							
22	1	172447-14330	RUBBER PLATE-B, FUEL	1							
23	1	172447-14340	RUBBER PLATE-C, FUEL	1							
24	1	22217-080000	WASHER, SPRING 8	1							
25	1	26013-080202	BOLT, M8X 20	2							
26	1	26367-100002	NUT, M10	2							
27	1	26716-080002	NUT, M8	1							

Fig.9. FUEL LINE

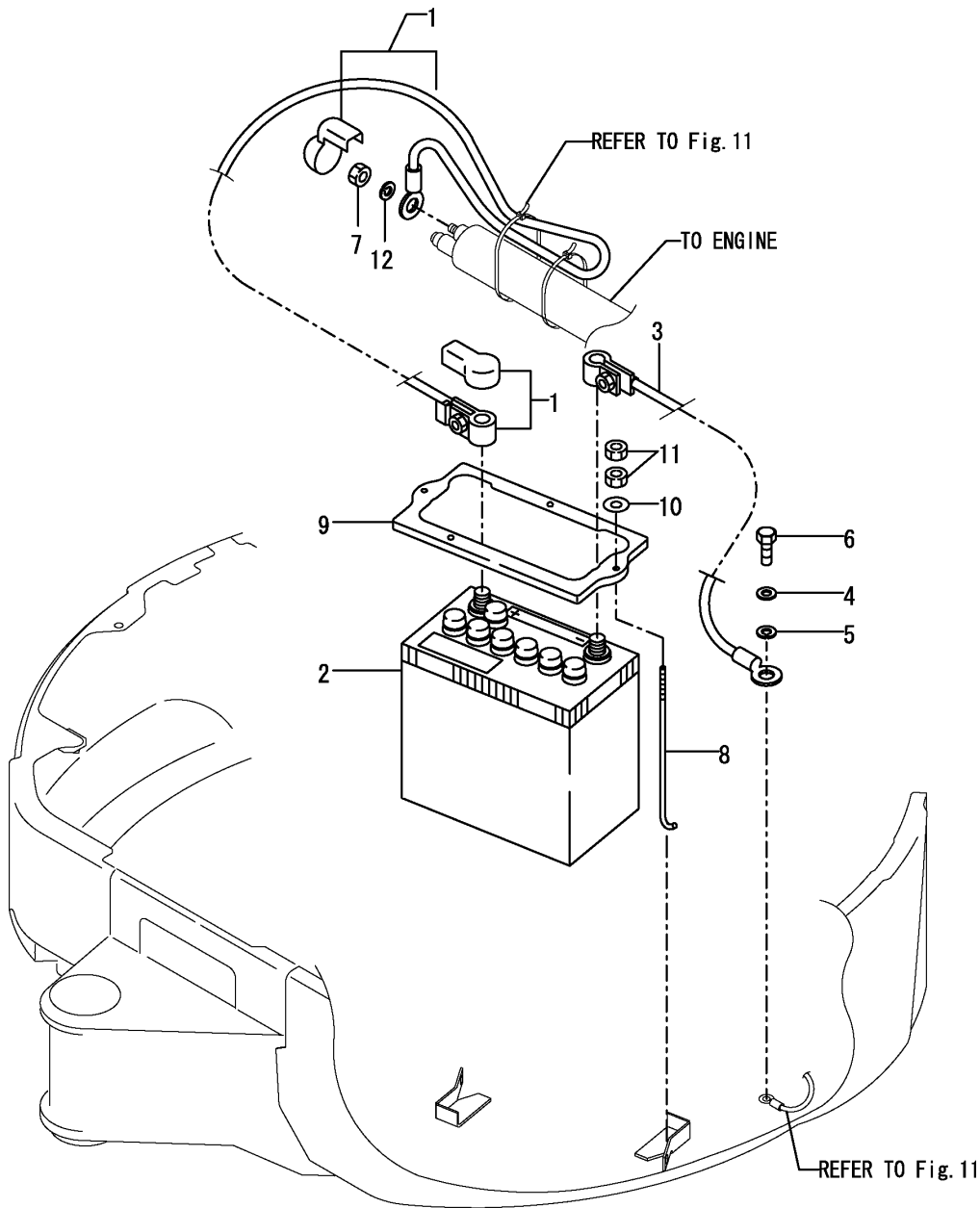


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	198072-04320	CLAMP, FILTER	1							
2	1	119225-52102	PUMP ASSY, FUEL FEED	1							
3	1	129053-55620	FILTER ASSY, FUEL	1							
4	2	104200-55330	SPRING, VALVE	1							
5	2	119810-55340	LEVER	1							
6	2	129107-55510	CUP, STRAINER	1							
7	2	102103-55520	O-RING	1							
8	2	110250-55610	RING, RETAINING	1							
9	2	121250-55620	SPRING	1							
10	2	119810-55650	ELEMENT	1							
11	2	121257-55731	FLOAT	1							
12	2	104200-55750	SCREW, M4	1							
13	2	24311-240100	O-RING, 1AP10A	1							
14	1	129052-55630	FILTER, FUEL	1							
15	1	124766-59050	CLIP, HOSE 12	12							
16	1	22217-080000	WASHER, SPRING 8	1							
17	1	26013-060162	BOLT, M6X 16	2							
18	1	26016-080602	BOLT, M8X 60	1							
18-1	1	26013-080602	BOLT, M8X 60	1							R
		(A=M/#00514)									
19	1	26116-080122	BOLT, M8X 12 PLATED	1							
20	1	172151-13381	HOSE L=1400	1							
21	1	172124-14610	HOSE L=200, FUEL	1							
22	1	172164-14630	HOSE 400	1							
23	1	172124-14610	HOSE L=200, FUEL	1							Z
		(A=M/#00501)									
24	1	172183-14640	HOSE	1							
24-1	1	172734-14620	PIPE L=300, FUEL	1							N
		(A=M/#00501)									
25	1	172130-14600	PIPE, FUEL	1							
25-1	1	172124-14600	HOSE L=1950, FUEL	1							N
		(A=M/#00501)									
26	1	172122-79930	CLAMP, HOSE	1							
27	1	172122-79920	CLIP, HOSE	1							
28	1	172122-79920	CLIP, HOSE	1							W
		(A=M/#00501)									

Fig.10. BATTERY

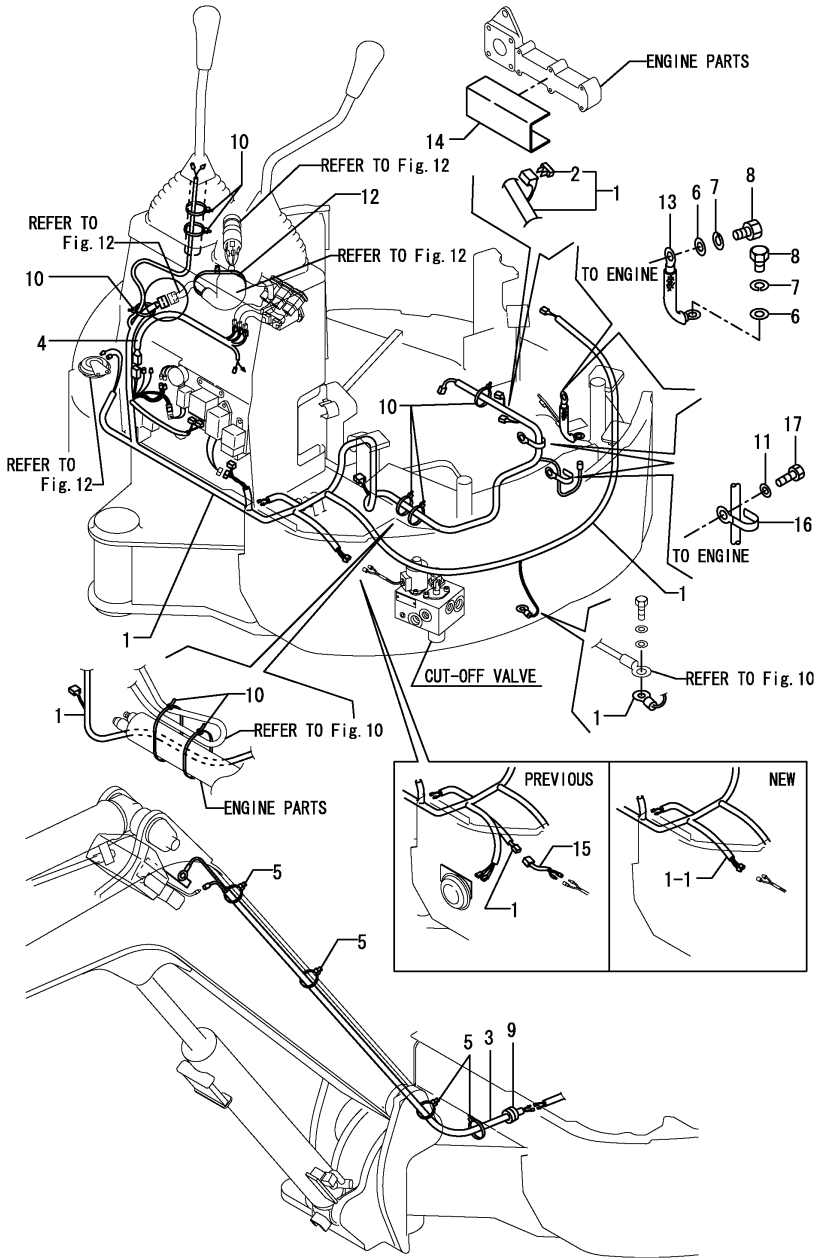


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172447-16110	CORD, BATTERY	1							
2	1	172447-16100	BATTERY	1							
3	1	172149-16110	HARNES, BATTERY	1							
4	1	22137-080000	WASHER, 8	1							
5	1	22217-080000	WASHER, SPRING 8	1							
6	1	26116-080162	BOLT, M8X 16 PLATED	1							
7	1	26716-080002	NUT, M8	1							
8	1	172631-16350	ROD, BATTERY CLAMP	2							
9	1	194940-64750	CLAMP, BATTERY	1							
10	1	22157-060000	WASHER, 6	2							
11	1	26716-060002	NUT, M6	4							
12	1	22217-080000	WASHER, SPRING 8	1							

Fig.11. ELECTRIC PART(WIRING)



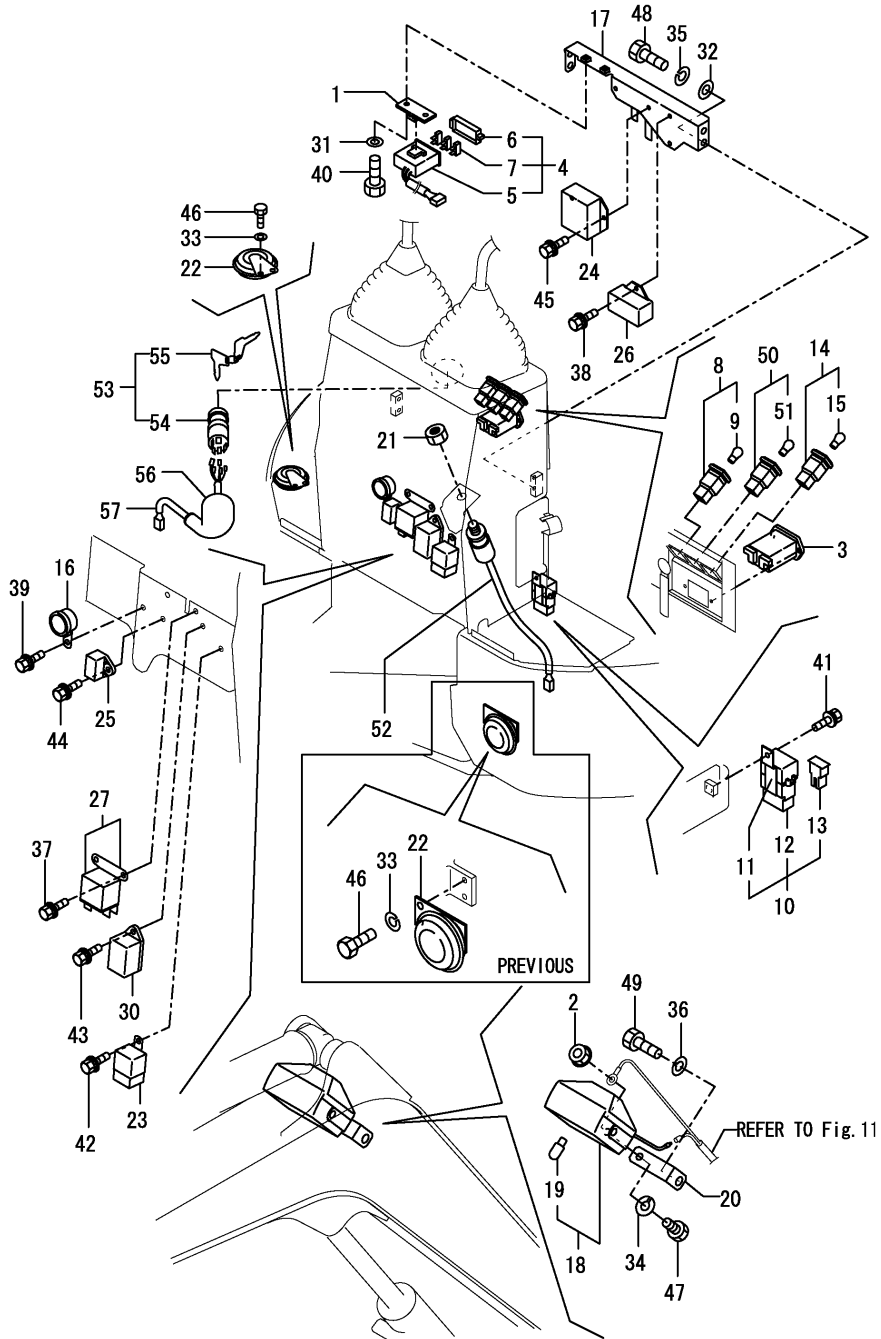
(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172447-16501	HARNESS, WIRE	1							
1-1	1	172462-16500	WIRE HARNESS(A)	1							S
(A=M/#00502)											
1-2	1	172462-16501	HARNESS A, WIRE	1							N
(A=*2002.04)											
2	2	119643-66900	DIODE	1							
3	1	172186-16541	HARNESS, WORK LAMP	1							
4	1	172447-16510	WIRE HARNESS,PANEL	1							
5	1	172137-16560	BAND	4							M
5-1	1	172137-16560	BAND	5							
6	1	22137-100000	WASHER, 10	2							
7	1	22217-100000	WASHER, SPRING 10	2							
8	1	26116-100162	BOLT, M10X 16 PLATED	2							
9	1	933160-09220	GROMMET	1							
10	1	933168-55770	BAND 146	5							M
10-1	1	933168-55770	BAND 146	6							
11	1	22217-080000	WASHER, SPRING 8	1							M
11-1	1	22217-080000	WASHER, SPRING 8	2							
12	1	933168-55770	BAND 146	1							
13	1	933171-15801	CORD, ENGINE EARTH	1							
14	1	172164-11310	MAT	1							
15	1	172462-16510	HARNESS,CUT-OFF	1							Z
(A=M/#00502)											
16	1	172126-16540	CLAMP	1							M
16-1	1	172126-16540	CLAMP	2							
17	1	26116-080162	BOLT, M8X 16 PLATED	1							M
17-1	1	26116-080162	BOLT, M8X 16 PLATED	2							

Remarks
(M)MISPRINT

Fig.12. ELECTRIC PART(EQUIPMENT)



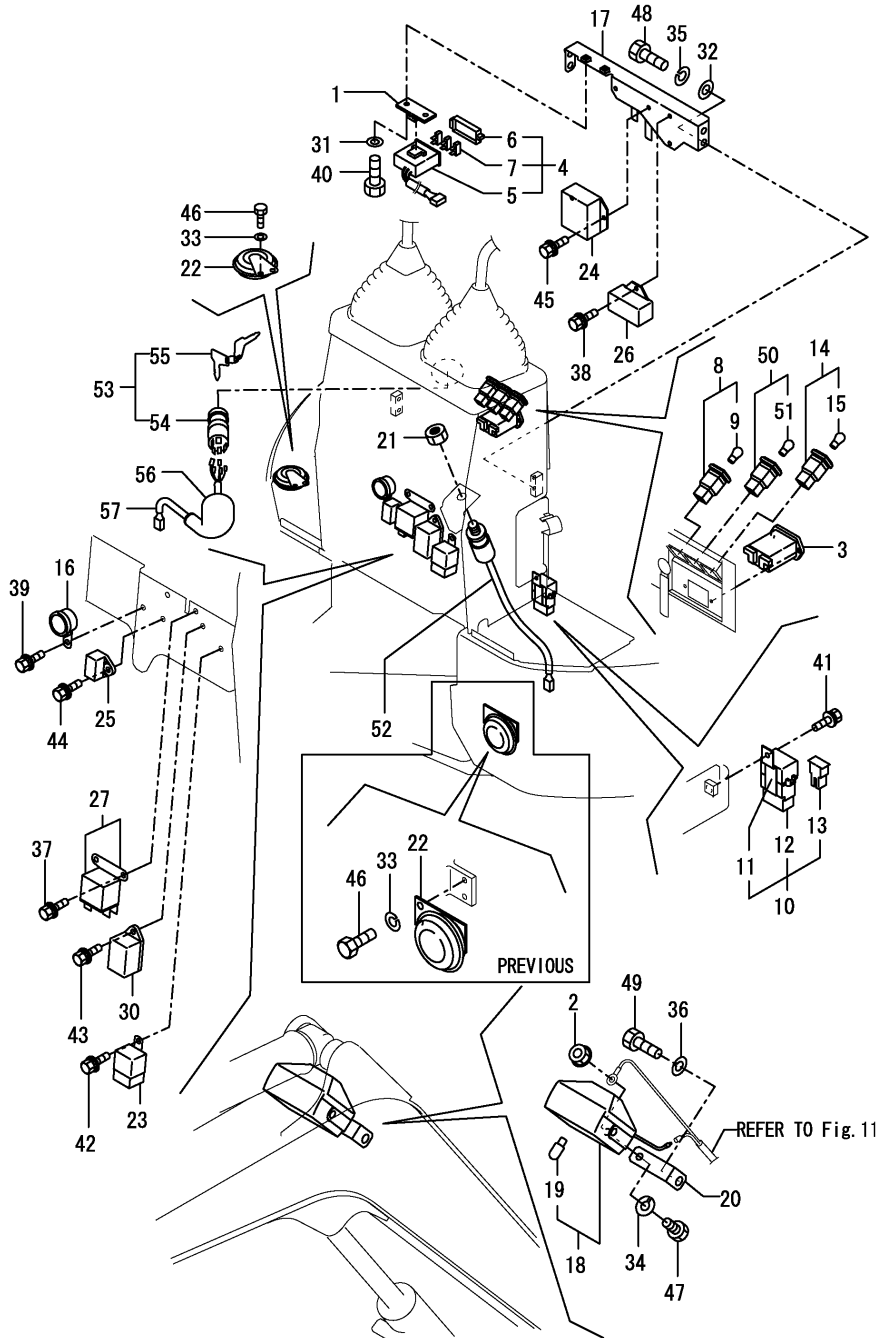
(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	Q'ty	(D)	(E)	(F)	I	R
1	1	172183-16550	BRACKET,FUSE	1								
2	1	26716-080002	NUT, M8	1								
3	1	172447-17100	METER, HOUR	1								
3-1	1	172186-17100	METER, HOUR	1								R
		(A=M/#00514)										
4	1	172447-17110	FUSE CMP,4P	1								
5	2	172183-16580	BODY,FUSER	1								
6	2	172183-16590	COVER	1								
7	2	29420-100000	FUSE, B 10A	3								
8	1	172149-17120	LAMP	1								
9	2	172149-17140	BULB, 12V 3.4W	1								
10	1	172447-17120	FUSE 40A	1								
11	2	172447-17130	STAY	1								
12	2	172447-17140	HOUSING	1								
13	2	172447-17150	FUSE 40A	1								
14	1	172149-17130	LAMP	1								
15	2	172149-17140	BULB, 12V 3.4W	1								
16	1	172141-17150	BUZZER	1								
17	1	172447-17200	BRACKET,ELE CMP	1								
17-1	1	172462-17100	BRACKET ASSY, FUSE	1								N
		(A=M/#00511)										
18	1	172156-17401	LAMP, WORK	1								
19	2	172156-17420	BULB, 12V 27W	1								
20	1	172186-17430-1	STAY, LAMP	1								
21	1	26776-160002	NUT, LOCK M16	1								
22	1	194151-57100	HORN	1								
23	1	119247-77100	RELAY, SAFETY	1								
24	1	119230-77710	LIMITER, CURRENT	1								
25	1	121522-77721	INDICATOR	1								
26	1	129155-77810	REGISTER	1								
27	1	119650-77910	RELAY ASSY, GLOW	1								
30	1	119632-77922	TIMER	1								
31	1	22137-060000	WASHER, 6	2								
32	1	22137-080000	WASHER, 8	4								
33	1	22217-060000	WASHER, SPRING 6	2								
34	1	22217-080000	WASHER, SPRING 8	1								
35	1	22217-080000	WASHER, SPRING 8	4								
36	1	22217-100000	WASHER, SPRING 10	1								
37	1	26014-060122	BOLT, M6X 12	2								
38	1	26014-060122	BOLT, M6X 12	2								
39	1	26014-060122	BOLT, M6X 12	1								
40	1	26116-060122	BOLT, M6X 12 PLATED	2								
41	1	26014-060122	BOLT, M6X 12	1								
42	1	26014-060162	BOLT, M6X 16	1								
43	1	26014-060202	BOLT, M6X 20	1								
44	1	26014-060202	BOLT, M6X 20	1								
45	1	26014-060252	BOLT, M6X 25	2								
46	1	26116-060122	BOLT, M6X 12 PLATED	2								
47	1	26116-080162	BOLT, M8X 16 PLATED	1								
48	1	26116-080162	BOLT, M8X 16 PLATED	4								
49	1	26116-100202	BOLT, M10X 20 PLATED	1								

N:Old $\begin{matrix} \leftarrow \text{Yes} \\ \text{No} \end{matrix}$ New, Q:Old $\begin{matrix} \leftarrow \text{No} \\ \text{Yes} \end{matrix}$ New, R:Old $\begin{matrix} \leftarrow \text{Yes} \\ \text{No} \end{matrix}$ New, S:Old $\begin{matrix} \leftarrow \text{No} \\ \text{Yes} \end{matrix}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
 ++ CONTINUE ++
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Fig.12. ELECTRIC PART(EQUIPMENT)

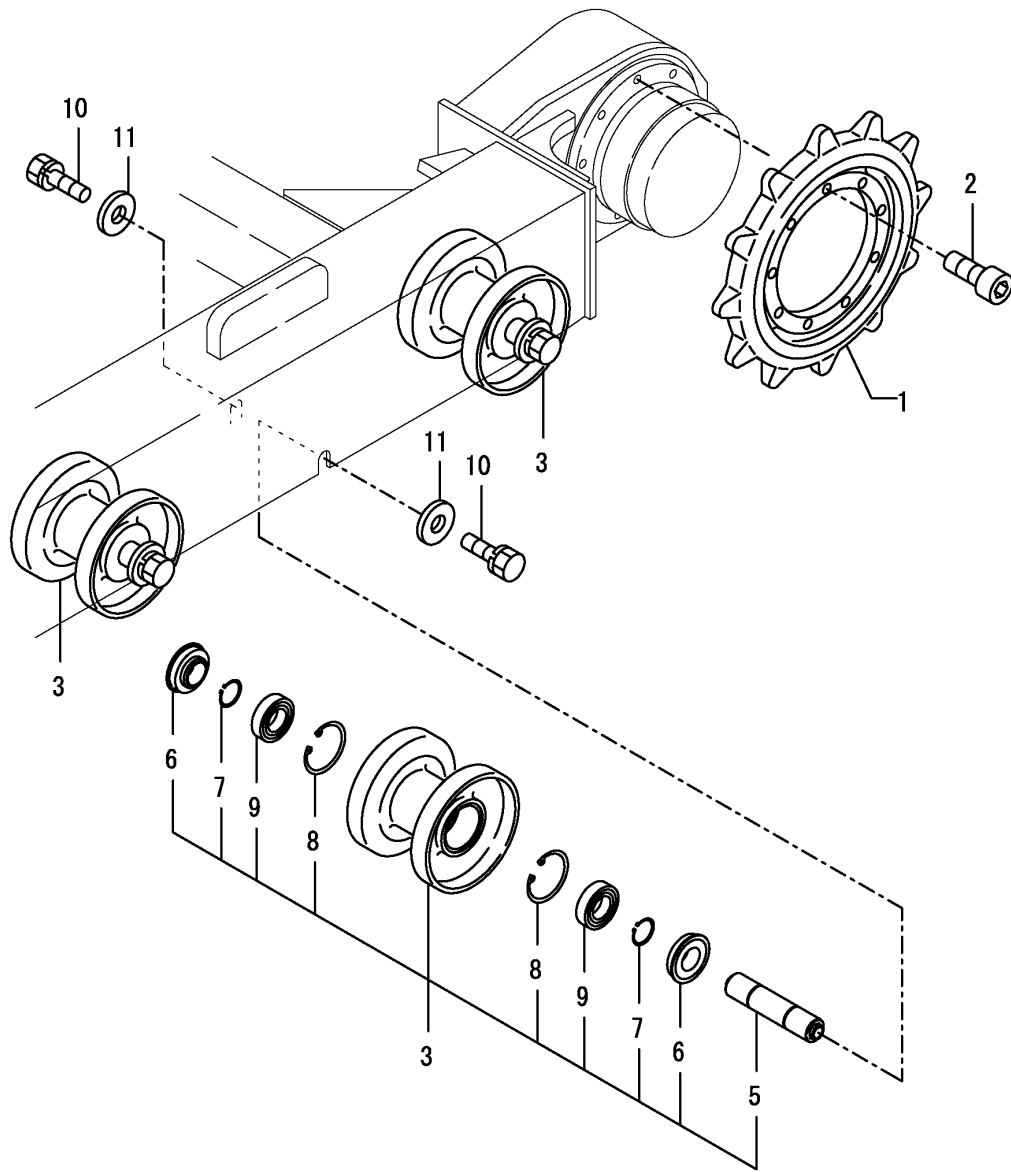


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
50	1	933113-05190	LAMP, OIL	1							
51	2	933113-05180	BULB, 12V 3W	1							
52	1	172164-17140	SWITCH	1							
53	1	933110-00100	SWITCH ASSY, STARTER	1							
54	2	933110-00200	SWITCH ASSY, STARTER	1							
55	2	933110-00301	KEY ASSY	1							
56	1	933113-15900	COVER, TERMINAL	1							
57	1	172157-16500	HARNES, WIRE A	1							

Fig.13. SPROCKET & ROLLER



(A)=B14
(B)=
(C)=

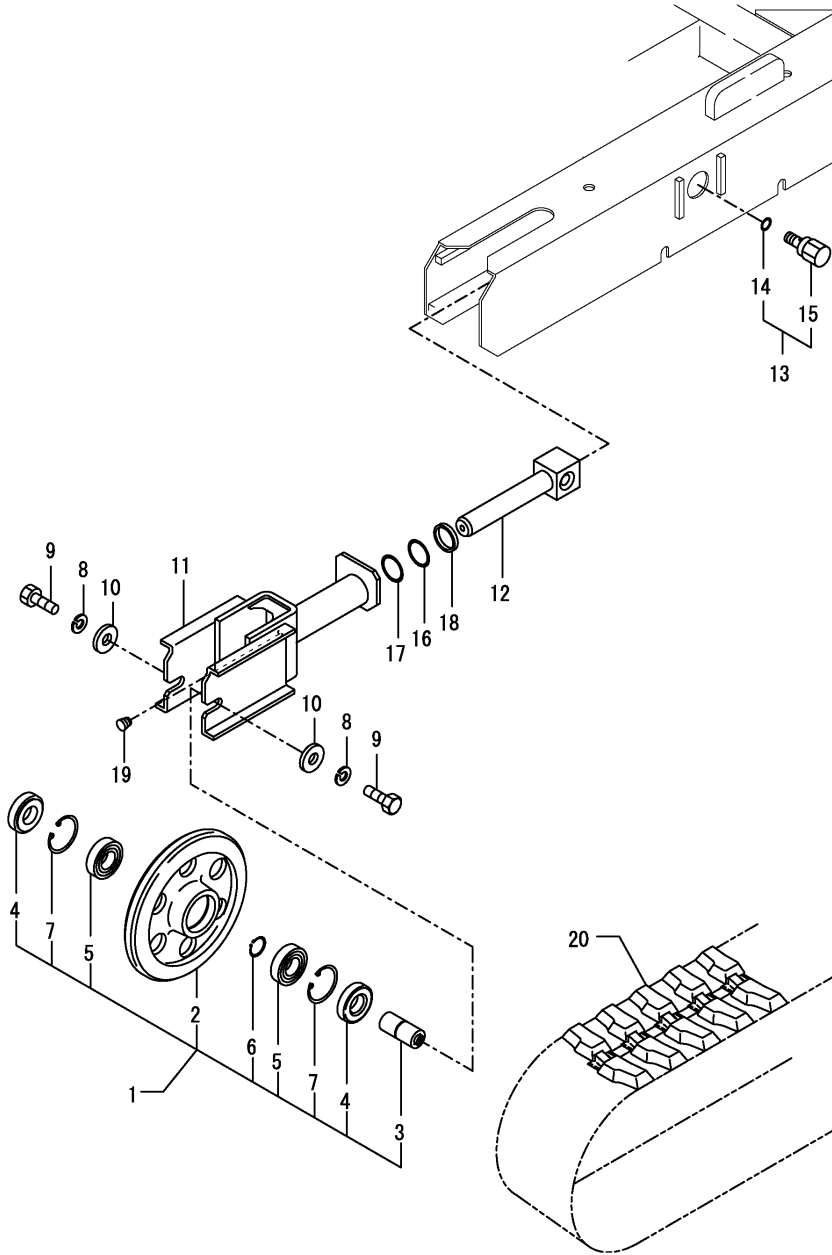
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172449-29100-1	SPROCKET	2							
2	1	26450-100252	BOLT, M10X 25	18							
3	1	772447-37300-1	ROLLER ASSY,TRACK(82	6							
5	2	172155-37310	SHAFT, ROLLER	6							
6	2	172137-37360	SEAL, TW254716	12							
7	2	22242-000250	RING, 25	12							
8	2	22252-000470	RING, 47	12							
9	2	24101-060054	BEARING, BALL 6005	12							
10	1	26013-120252	BOLT, M12X 25	12							
11	1	933152-03700	WASHER, CLUTCH	12							

Fig.14. CRAWLER,IDLER & ADJUST

(A)=B14
(B)=
(C)=

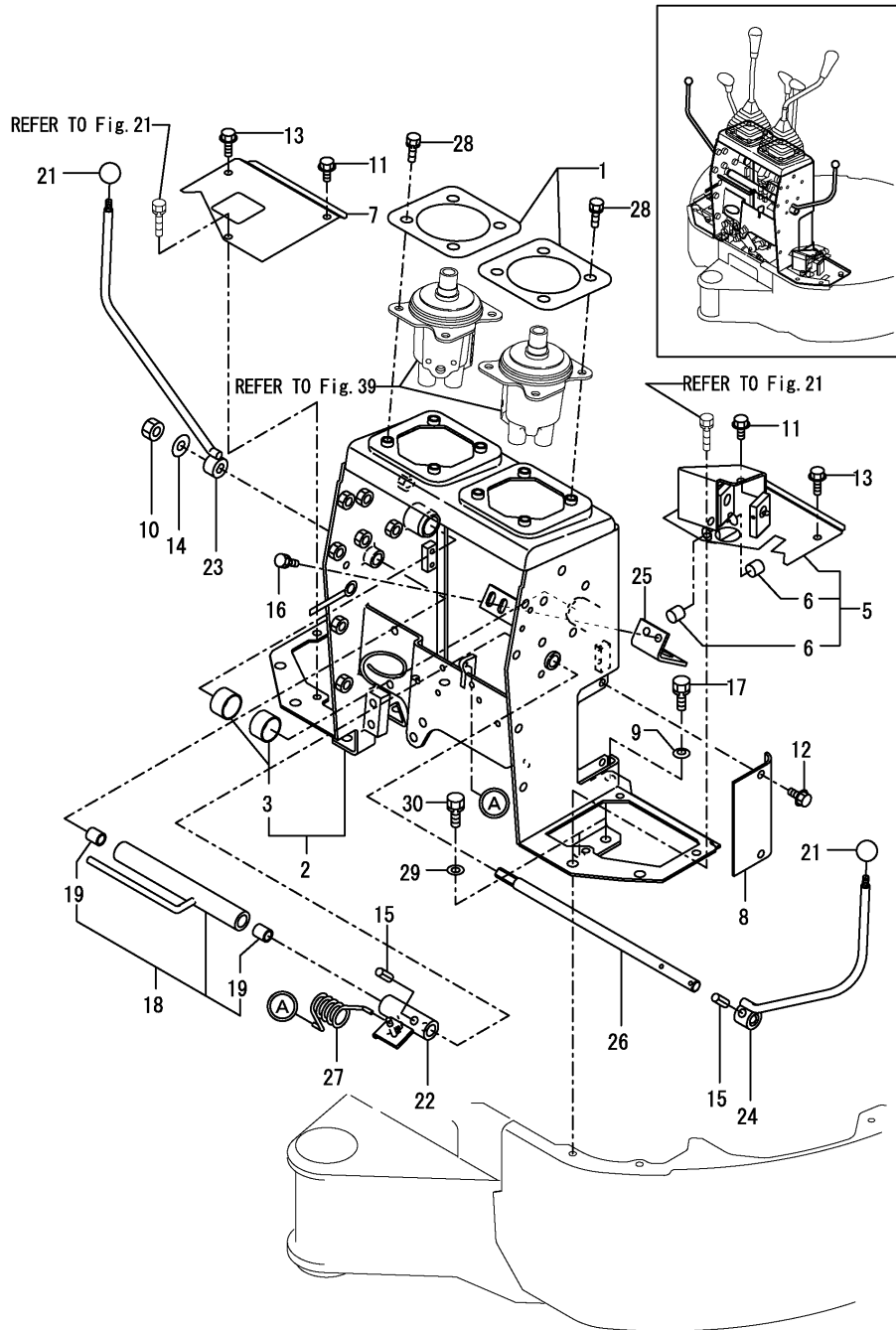
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772449-37100-1	IDLER ASSY	2							
2	2	172449-37100-1	IDLER ASSY	2							
3	2	172449-37110	SHAFT, IDLER	2							
4	2	1A1060-48300	SEAL, QLN30X62X13.2	4							
5	2	24101-062064	BEARING, BALL 6206	4							
6	2	22242-000300	RING, 30	2							
7	2	22252-000620	RING, 62	4							
8	1	22217-120000	WASHER, SPRING 12	4							
9	1	26116-120252	BOLT, M12X 25 PLATED	4							
10	1	933152-03700	WASHER, CLUTCH	4							
11	1	172449-37711-1	FORK ASSY, IDLER (82)	2							
12	1	172447-37770	TUBE ASSY, ADJUST	2							
12-1	1	172448-37800	TUBE ASSY, ADJUST	2							N
(A=MXXXXX)											
13	1	172122-37843	VALVE ASSY, NIPPLE	2							
13-1	1	172122-37844	VALVE ASSY, NIPPLE	2							N
(A=M/#00514)											
14	2	24315-000140	O-RING, 1BP14.0	2							
15	2	24761-020000	NIPPLE, GREASE PT1/8	2							
16	1	172137-37850	RING, BACK UP	2							
17	1	24315-000300	O-RING, 1BP30.0	2							
18	1	933126-38600	SEAL, DUST	2							
19	1	933171-13691	PLUG PT1/8	2							
20	1	172449-38600	CRAWLER, RUBBER	2							

Remarks
(M)MISPRINT

Fig.15. CONTROL EQUIPMENT(LINK STAND & LEVER STOPPER)



(A)=B14

(B)=

(C)=

(D)=

(E)=

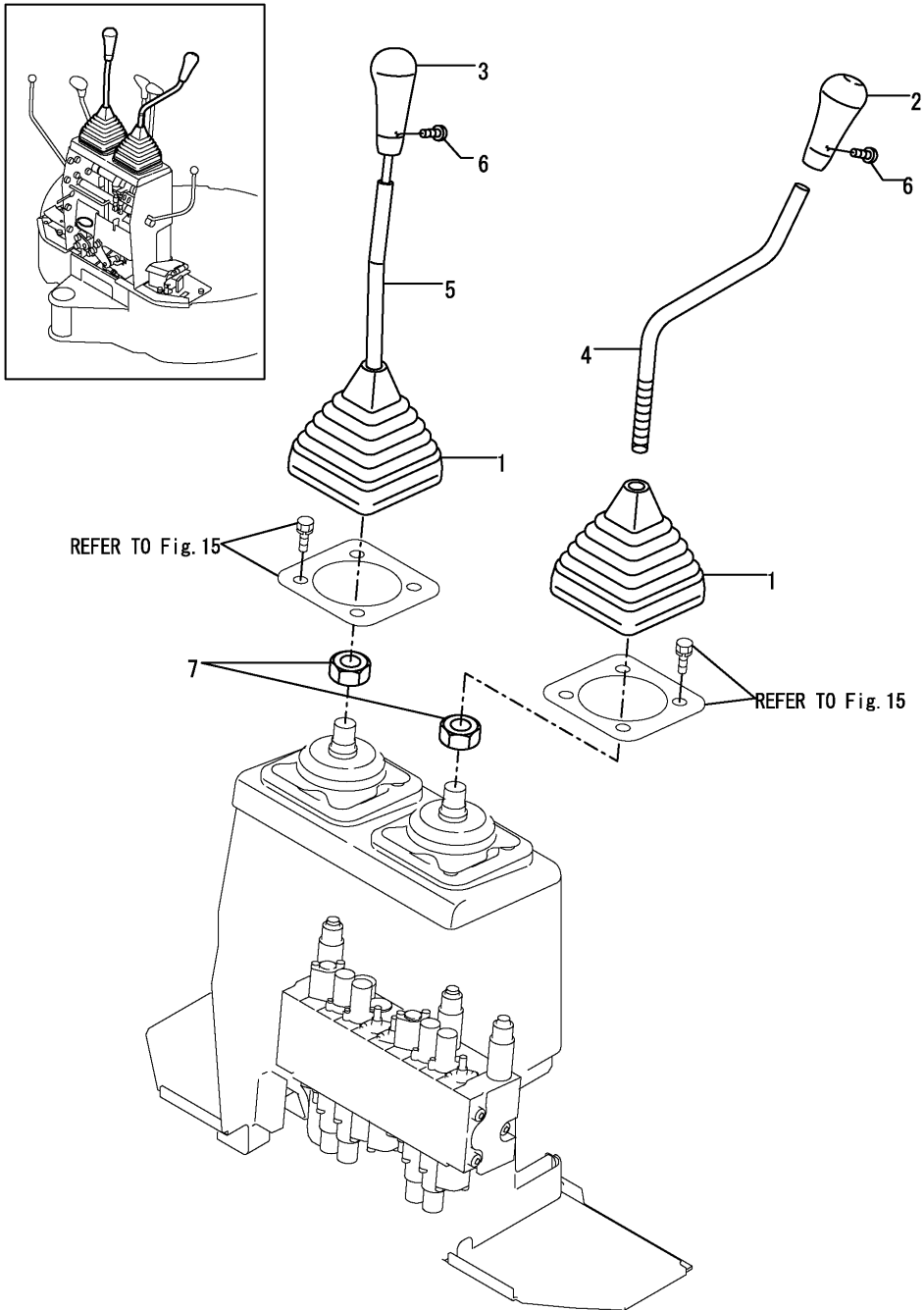
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172151-45320	PLATE,BOOT	2							
2	1	172462-45400	SUPPORT	1							
3	2	172141-41370	BUSH 2015	2							
5	1	172462-45560	COVER ASSY	1							
6	2	172141-41360	BUSH 1415	2							
7	1	172462-45630	COVER	1							
8	1	172447-45750	COVER, SUPPORT	1							
9	1	172137-46040	SEAT, SPRING	2							
10	1	26716-120002	NUT, M12	1							
11	1	172519-63240	BOLT	2							
12	1	172519-63240	BOLT	2							
13	1	172165-66980	BOLT	2							
14	1	22137-120000	WASHER, 12	1							
15	1	22351-050025	PIN, SPRING 5.0X25	2							
16	1	26013-080202	BOLT, M8X 20	2							
17	1	26013-100202	BOLT, M10X 20	6							
17-1	1	26013-100202	BOLT, M10X 20	2							K
(A=M/#00514)											
18	1	172449-45200	LINK ASSY	1							
19	2	172141-41360	BUSH 1415	2							
21	1	172447-45230	KNOB, LEVER	2							
22	1	172449-45231	LINK	1							
23	1	172462-45510	LEVER,LOCK R PL (73)	1							
24	1	172462-45530	LEVER,LOCK L PL (73)	1							
25	1	172462-45540	PLATE,SW BK	1							
26	1	172183-45922	SHAFT	1							
27	1	172165-45970	SPRING	1							
28	1	26013-080162	BOLT, M8X 16	8							
29	1	172112-42090	WASHER, STOPPER	4							W
(A=M/#00514)											
30	1	26013-100202	BOLT, M10X 20	4							
30-1	1	26013-100252	BOLT, M10X 25	4							N
(A=M/#00514)											

Fig.16. CONTROL EQUIPMENT(OPERATION LEVER)

(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172151-45010	BOOT P,LEVER	2							
2	1	172165-45071	KNOB ASSY	1							
3	1	172165-45081	KNOB ASSY	1							
4	1	172173-45100	LEVER L (GRAY:72)	1							
5	1	172173-45140	LEVER R (GRAY:72)	1							
6	1	26587-040062	SCREW, M4X 6	2							
7	1	26736-140002	NUT, M14	2							

Fig.17. CONTROL EQUIPMENT(TRAVEL LEVER & BLADE LEVER)

(A)=B14

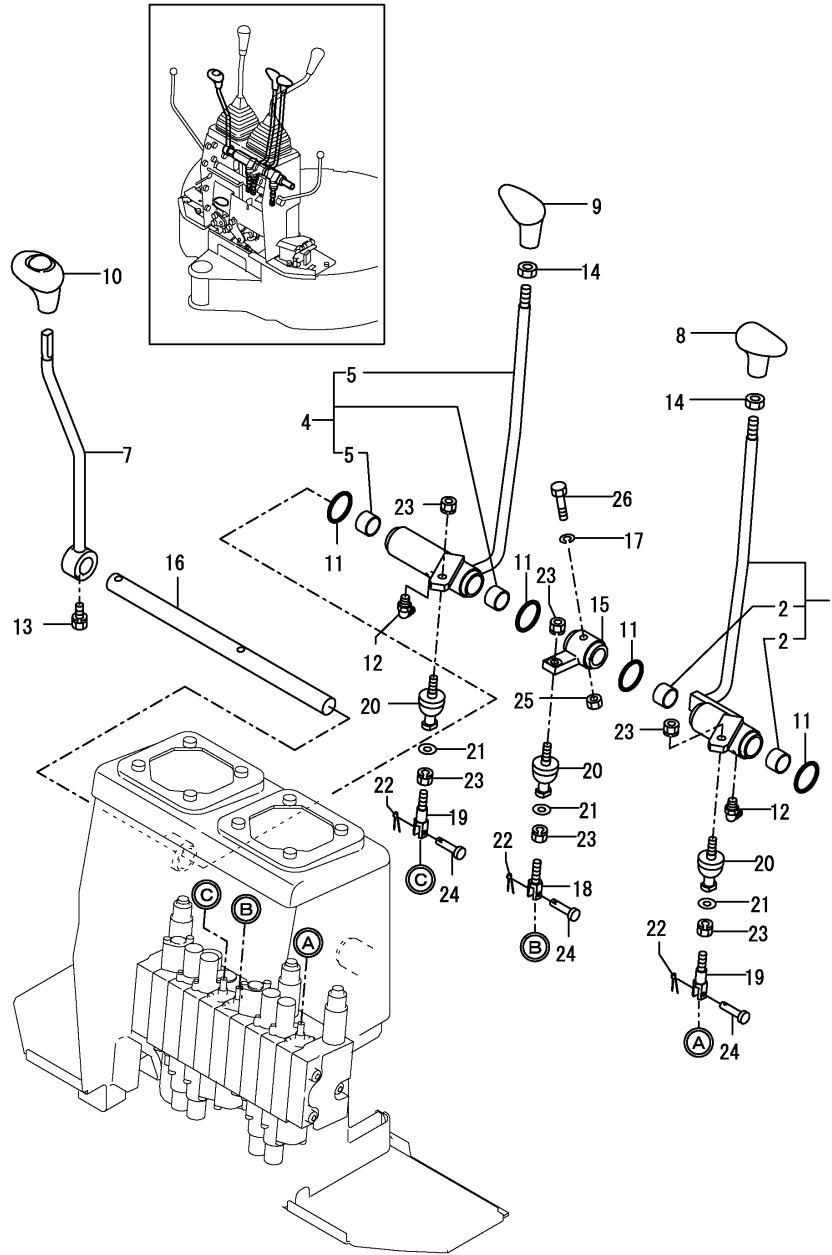
(B)=

(C)=

(D)=

(E)=

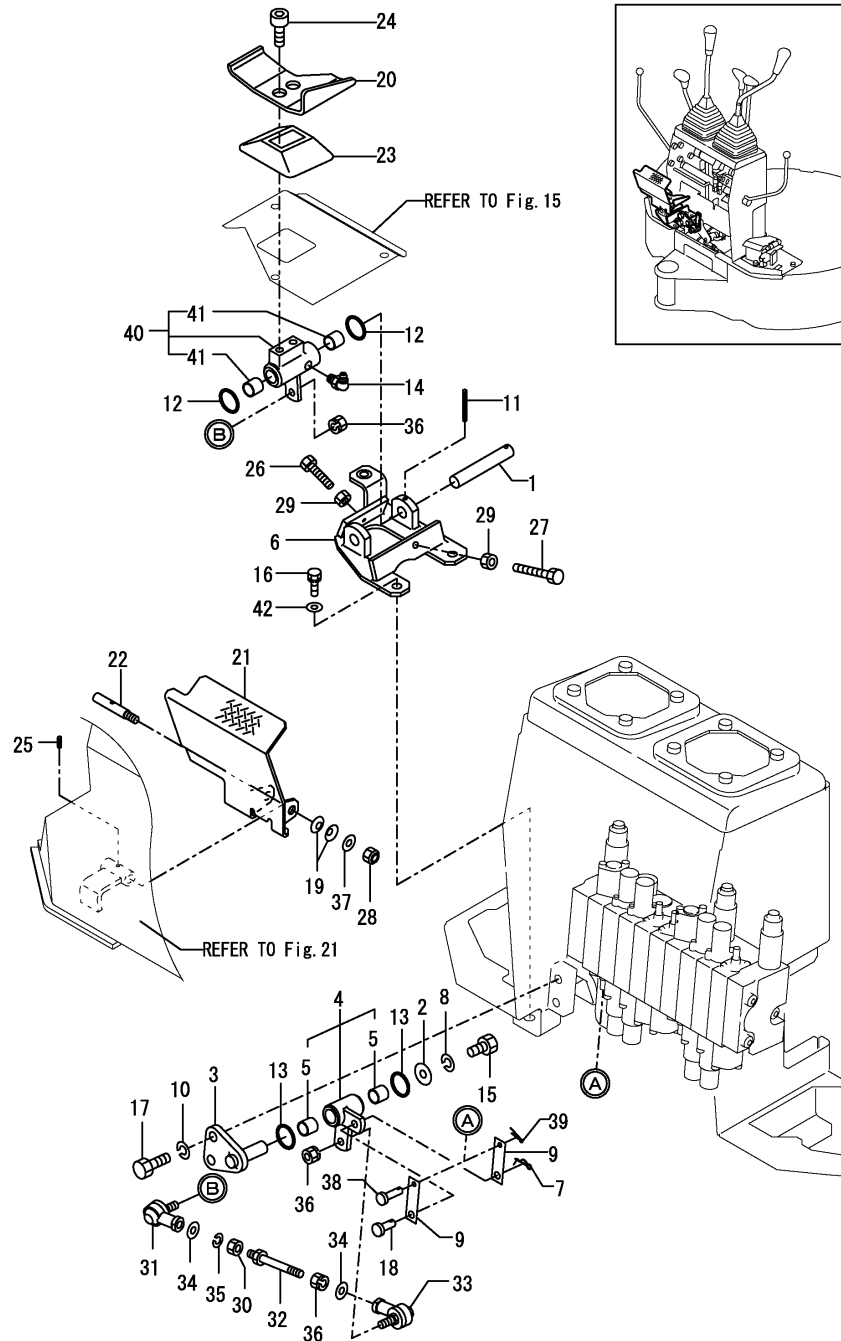
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172186-45010	LEVER,TRACK L (72)	1							
2	2	172141-41370	BUSH 2015	2							
4	1	172186-45060	LEVER,TRACK R (72)	1							
5	2	172141-41370	BUSH 2015	2							
7	1	172186-45140	LEVER,BLADE(GRAY:72)	1							M
7-1	1	172462-45140	LEVER,BLADE(GRAY:72)	1							
8	1	172164-45951	GRIP, DRIVE	1							
9	1	172164-45961	GRIP, DRIVE	1							
10	1	172164-45970	GRIP, BLADE	1							
11	1	172124-46200	O-RING	4							
12	1	24761-050000	NIPPLE, GREASE C	2							
13	1	26013-080252	BOLT, M8X 25	1							
14	1	26756-100002	NUT, LOCK M10	2							
15	1	172447-45100	LINK,BLADE CMP	1							
16	1	172186-45160	SHAFT, LINK	1							
17	1	22217-080000	WASHER, SPRING 8	1							
18	1	172447-45120	ROD C, SPOOL	1							
19	1	172157-45650	ROD A, SPOOL	2							
20	1	172122-47250	BALL 8, LINK	3							
21	1	22117-080000	WASHER, 8	3							
22	1	22417-160160	PIN, COTTER 1.6X16	3							
23	1	26051-080002	NUT, M8	6							
24	1	933110-54100	PIN 4.75X14	3							
25	1	26345-080002	U-NUT M8 PLATED	1							
26	1	26116-080454	BOLT, M8X 45 PLATED	1							

Remarks
(M)MISPRINT

Fig.18. CONTROL EQUIPMENT(SWING PEDAL)

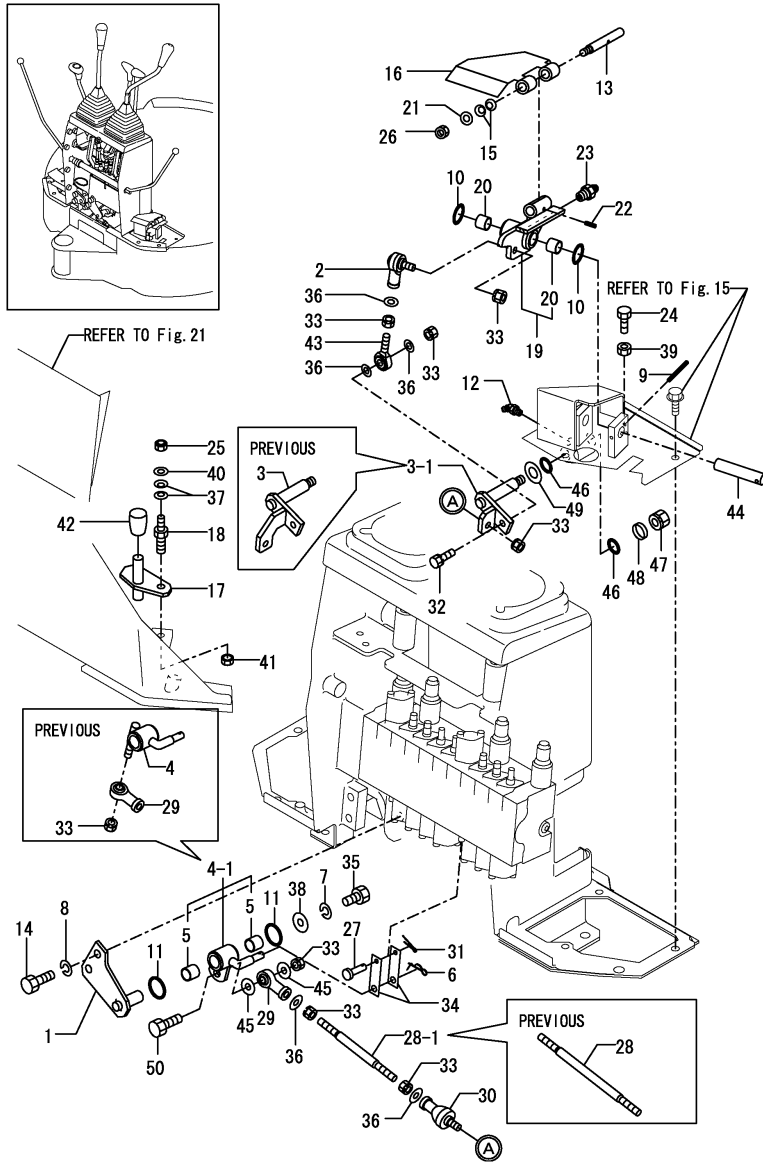


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172462-45250	PIN 14-85	1							
2	1	1A1040-43900	WASHER, SPRING	1							
3	1	172186-45720	SHAFT ASSY, SWING	1							
4	1	172186-45700	LINK-B,SWING (72)	1							
5	2	172141-41360	BUSH 1415	2							
6	1	172462-45300	BRACKET,SWING (72)	1							
7	1	1C6281-52320	PIN, SNAP 8	1							
8	1	22217-080000	WASHER, SPRING 8	1							
9	1	172186-45820	LINK,SPOOL (GRAY:72)	2							
10	1	22217-100000	WASHER, SPRING 10	2							
11	1	22351-040032	PIN, SPRING 4.0X32	1							
12	1	24311-000210	O-RING, 1AP21.0	2							
13	1	24311-000210	O-RING, 1AP21.0	2							
14	1	24761-050000	NIPPLE, GREASE C	1							
15	1	26116-080202	BOLT, M8X 20 PLATED	1							
16	1	26013-100202	BOLT, M10X 20	2							
16-1	1	26013-100252	BOLT, M10X 25	4							N
(A=M#00514)											
17	1	26116-100202	BOLT, M10X 20 PLATED	2							
18	1	933171-21700	PIN (B), SPOOL LINK	1							
19	1	172068-28490	SPRING	2							
20	1	172462-45350	PEDALL,SWING(GRAY:72)	1							
21	1	172462-46440	COVER ASSY	1							
22	1	172186-45900	SHAFT, PEDAL	1							
23	1	172157-45990	BOOTS, PEDAL	1							
24	1	172165-46340	BOLT	2							
25	1	22351-040020	PIN, SPRING 4.0X20	1							
26	1	26116-080354	BOLT, M8X 35 PLATED	1							
27	1	26116-080554	BOLT, M8X 55 PLATED	1							
28	1	26347-080002	NUT, M8	1							
29	1	26716-080002	NUT, M8	2							
30	1	194200-37780	NUT, M8	1							
31	1	172734-41300	JOINT, BALL	1							
32	1	172131-46200	ROD (8X105)	1							
33	1	172122-46590	ELBOW	1							
34	1	22117-080000	WASHER, 8	2							
35	1	22217-080000	WASHER, SPRING 8	1							
36	1	26051-080002	NUT, M8	3							
37	1	22137-080000	WASHER, 8	1							Z
(A=M#00501)											
38	1	172072-21370	PIN, SPOOL	1							
39	1	22417-160160	PIN, COTTER 1.6X16	1							
40	1	172462-45200	LINK A,SWING	1							
41	2	172141-41360	BUSH 1415	2							
42	1	172112-42090	WASHER, STOPPER	2							W
(A=M#00514)											

Fig.19. CONTROL EQUIPMENT(P.T.O. PEDAL)



(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172183-45261	SHAFT, SWING	1							
2	1	172122-46590	ELBOW	1							
3	1	172462-46660	LINK,38	1							
3-1	1	172462-46661 (A=M#00511)	LINK,38	1						F	1
4	1	172462-46700	LINK,24.5	1							
4-1	1	172462-46701 (A=M#00511)	LINK,24.5	1						F	2
5	2	172141-41360	BUSH 1415	2							
6	1	1C6281-52320	PIN, SNAP 8	1							
7	1	22217-080000	WASHER, SPRING 8	1							
8	1	22217-100000	WASHER, SPRING 10	2							
9	1	22351-040032	PIN, SPRING 4.0X32	1							
10	1	24311-000210	O-RING, 1AP21.0	2							
11	1	24311-000210	O-RING, 1AP21.0	2							
12	1	24761-050000	NIPPLE, GREASE C	1							
13	1	172462-46130	SHAFT	1							
14	1	26116-100202	BOLT, M10X 20 PLATED	2							
15	1	172068-28490	SPRING	2							
16	1	172462-46100	PEDAL,PTO (GRAY:72)	1							
17	1	172462-46200	PLATE,PTO LOCK (73)	1							
18	1	172462-46230	BOLT 8X10	1							
19	1	172462-46300	LINK,PTO (GRAY:72)	1							
20	2	172141-41360	BUSH 1415	2							
21	1	22137-080000	WASHER, 8	1							
22	1	22351-040020	PIN, SPRING 4.0X20	1							M
22-1	1	22351-040032	PIN, SPRING 4.0X32	1							
23	1	24761-020000	NIPPLE, GREASE PT1/8	1							
24	1	26116-080302	BOLT, M8X 30 PLATED	2							
25	1	26347-080002	NUT, M8	1							
26	1	26347-080002	NUT, M8	1							
27	1	172072-21370	PIN, SPOOL	1							
28	1	172462-45670	ROD 130	1							
28-1	1	172462-45671 (A=M#00511)	ROD 130	1						S	1
29	1	172122-46571	END, ROD	1							
30	1	172122-47250	BALL 8, LINK	1							
31	1	22417-160160	PIN, COTTER 1.6X16	1							
32	1	26013-080352	BOLT, M8X 35	1							
32-1	1	26116-080302 (A=M#00511)	BOLT, M8X 30 PLATED	1							N
33	1	26051-080002	NUT, M8	7							
34	1	172186-45820	LINK,SPOOL (GRAY:72)	2							
35	1	26116-080202	BOLT, M8X 20 PLATED	1							
36	1	22117-080000	WASHER, 8	5							
37	1	172068-28490	SPRING	2							
38	1	1A1040-43900	WASHER, SPRING	1							
39	1	26716-080002	NUT, M8	2							
40	1	22137-080000	WASHER, 8	1							
41	1	26716-100002	NUT, M10	1							
42	1	172116-46630	KNOB, LEVER	1							

Remarks

(1)INTERCHANGEABLE BY SIMULTANEOUS WITH REF.NO.3-1 & 28-1.

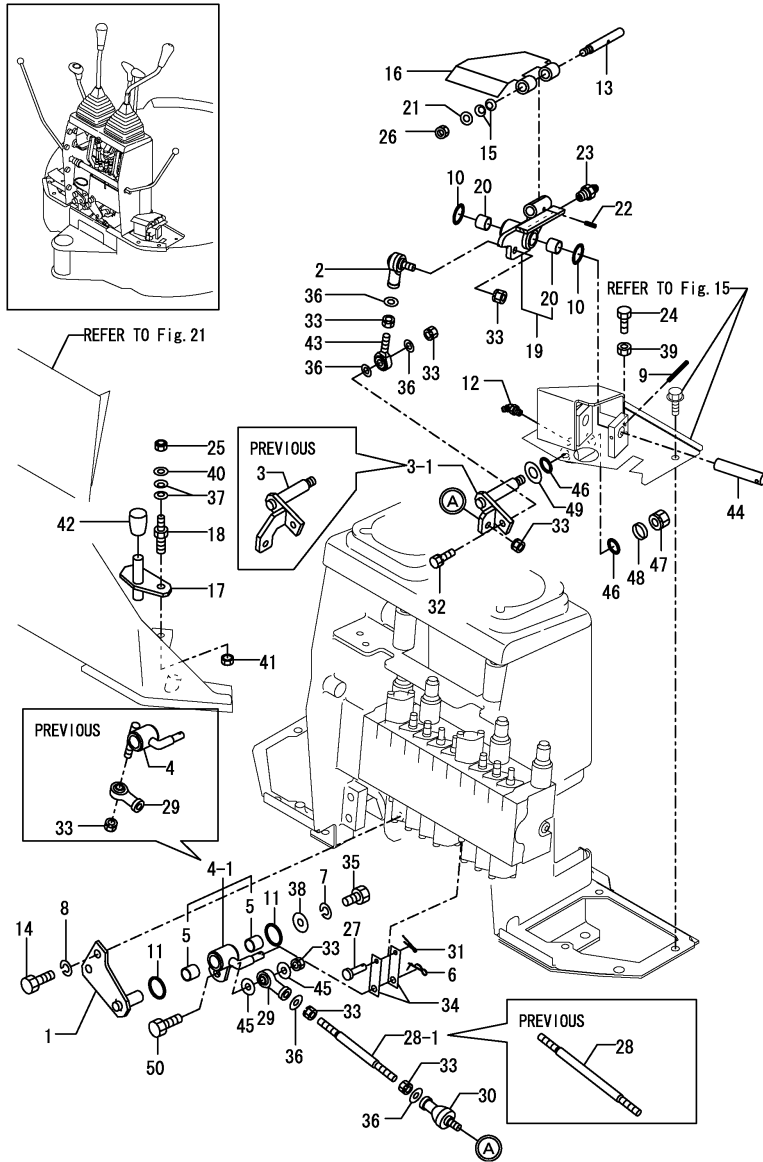
(2)INTERCHANGEABLE BY SIMULTANEOUS WITH REF.NO.4-1 & 50.

(M)MISPRINT

Fig.19. CONTROL EQUIPMENT(P.T.O. PEDAL)

(A)=B14
(B)=
(C)=

(D)=
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(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
43	1	1A6660-15550	END, ROD 8	1							
44	1	172462-46400	SHAFT	1							
45	1	22117-080000	WASHER, 8	2							W
(A=M/#00511)											
46	1	24311-000210	O-RING, 1AP21.0	2							
47	1	26051-100002	NUT, M10	1							
48	1	172110-36010	COLLAR	1							
49	1	22137-140000	WASHER, 14	1							W
(A=M/#00511)											
50	1	26116-080302	BOLT, M8X 30 PLATED	1							W
(A=M/#00511)											

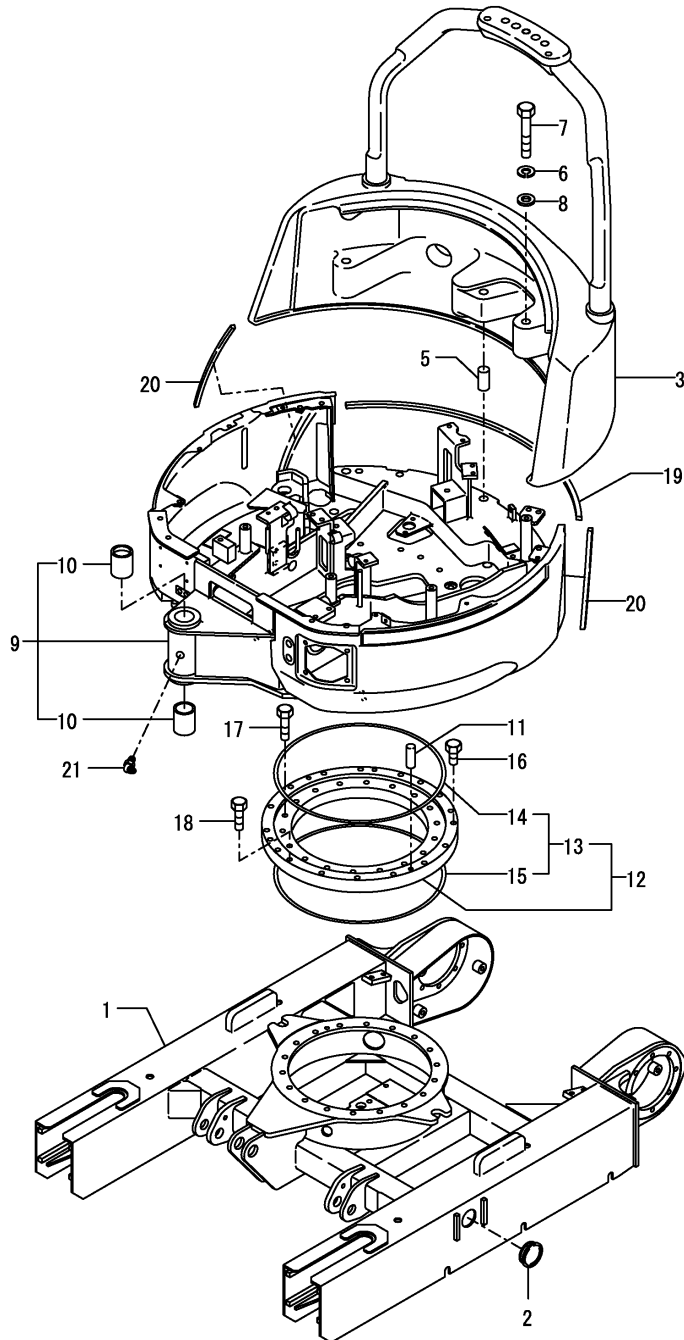
Remarks

- (1)INTERCHANGEABLE BY SIMULTANEOUS WITH REF.NO.3-1 & 28-1.
- (2)INTERCHANGEABLE BY SIMULTANEOUS WITH REF.NO.4-1 & 50.
- (M)MISPRINT

Fig.20. FRAME & TURNING BEARING

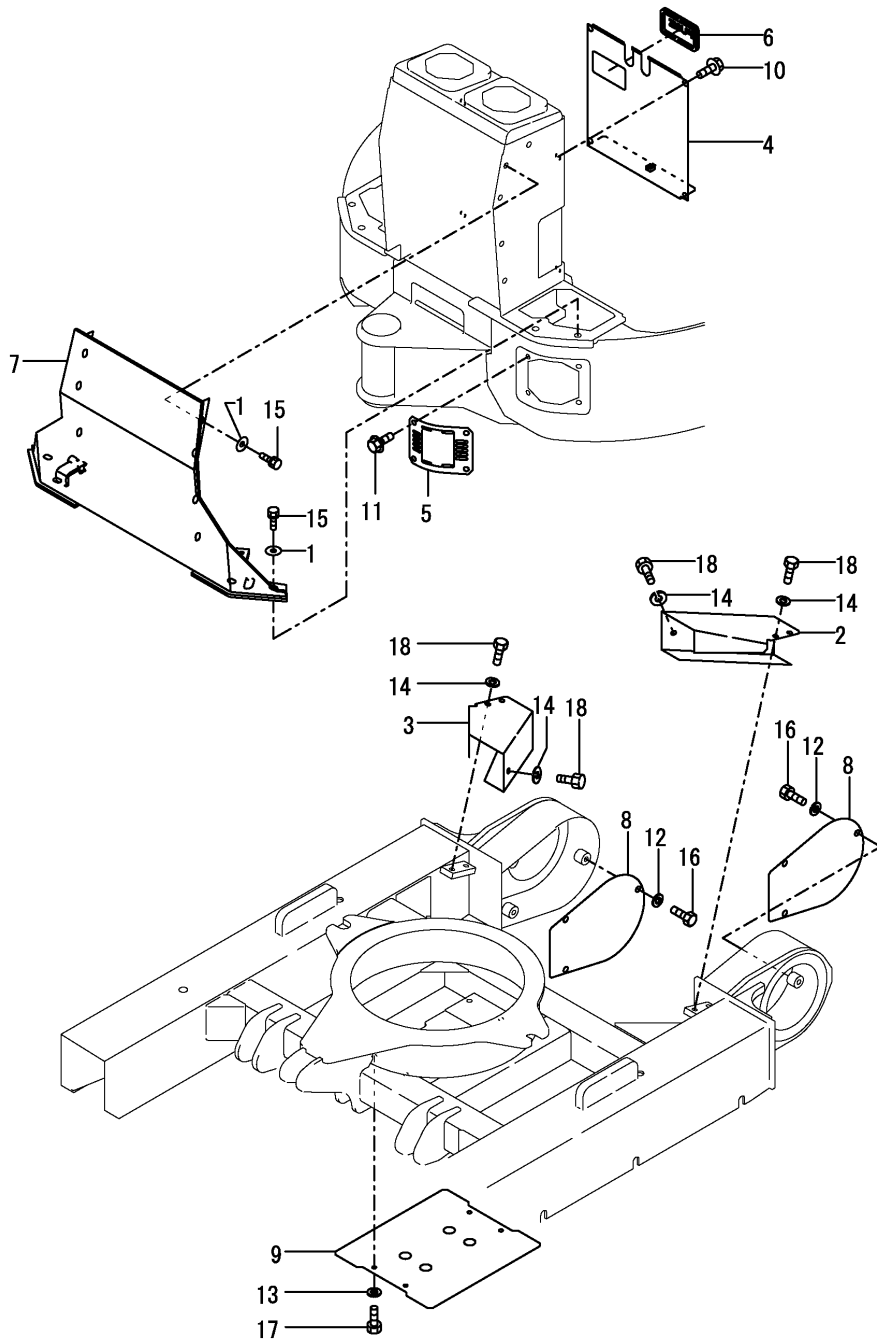
(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172449-50100-1	FRAME CMP.LOWER (82)	1							
1-1	1	172449-50101-1	FRAME ASSY, LOWER	1							N
(A=M/#00502)											
2	1	172141-50890	GROMMET	2							
3	1	172449-53300-1	WEIGHT, COUNTER	1							
5	1	172447-53310	PIN D20X40	1							
6	1	22217-200000	WASHER, SPRING 20	3							
7	1	26076-201402	BOLT, 10.920X140	3							
8	1	933172-14120	WASHER 21X40X6	3							
9	1	172462-08050	TURNING FRAME KIT(86)	1							
10	3	172447-54540	PIN BUSH 40-60	2							
11	1	194940-24350	PIN, 10X28	3							
12	1	172447-57600	BEARING,TURNING	1							
13	2	172149-57610	SEAL SET	1							
14	3	172149-57620	SEAL	1							
15	3	172149-57630	SEAL	1							
16	1	26116-120252	BOLT, M12X 25 PLATED	17							
17	1	26116-120402	BOLT, M12X 40 PLATED	1							
18	1	26116-120452	BOLT, M12X 45 PLATED	18							
19	1	172447-54800	SEAL, FRAME	1							
20	1	172447-54810	SEAL, FRAME	2							
21	1	24761-040000	NIPPLE, GREASE B	1							

Fig.21. COVER

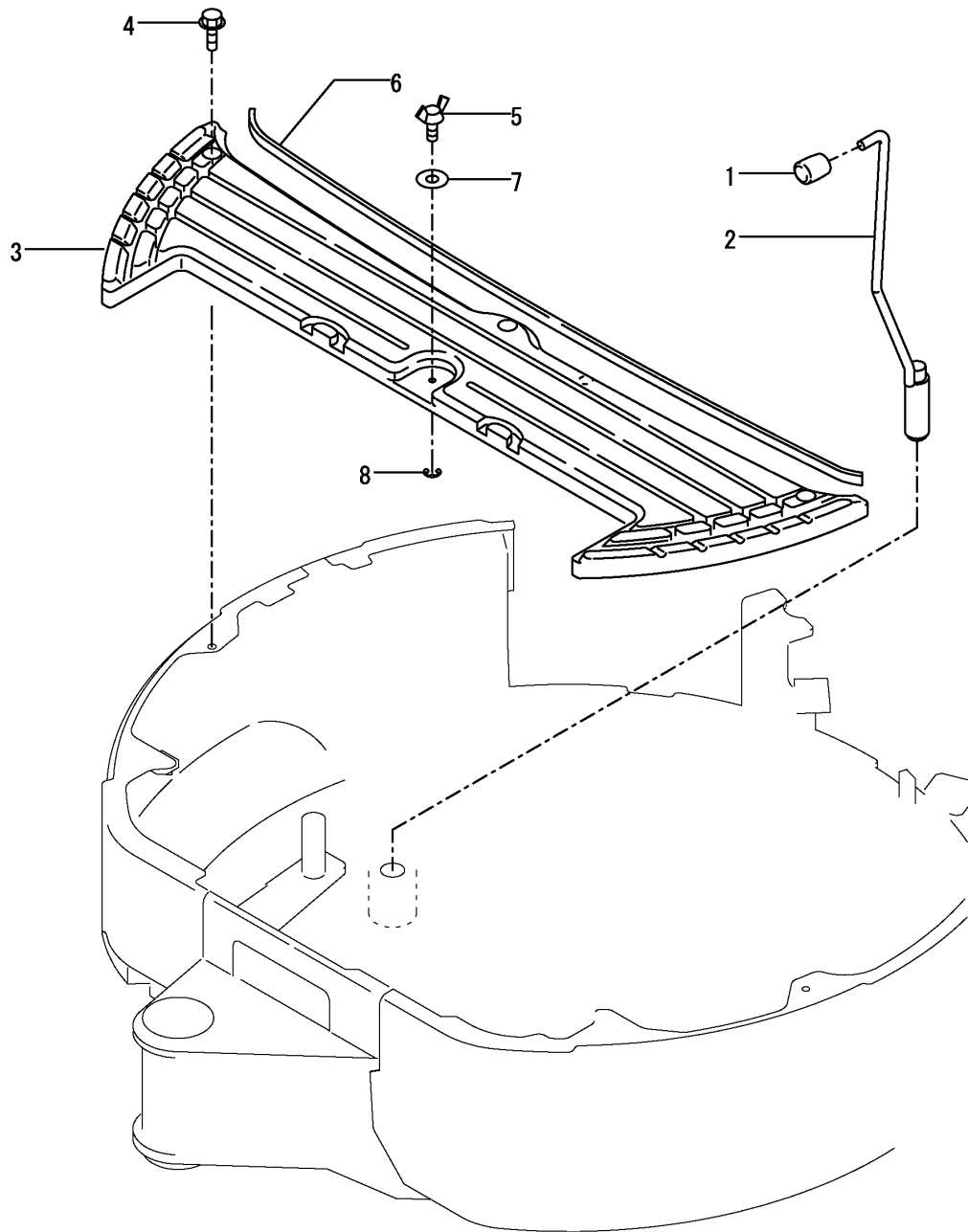


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	194145-04810	WASHER 10	12							
2	1	172186-50500-1	COVER, HOSE	1							
3	1	172186-50510-1	COVER, HOSE	1							
4	1	172462-08020	COVER KIT, STAND	1							
5	1	172447-61130-1	COVER	1							
6	1	172447-61150	GROMMET, FUSE	1							
7	1	172462-61200	COVER ASSY	1							
8	1	172449-61500-1	COVER, MOTOR	2							
9	1	172447-61510-1	COVER	1							
10	1	172519-63240	BOLT	4							
11	1	172519-63240	BOLT	4							
12	1	22217-100000	WASHER, SPRING 10	6							
13	1	22217-100000	WASHER, SPRING 10	4							
14	1	22217-100000	WASHER, SPRING 10	6							
15	1	26013-100302	BOLT, M10X 30	12							
16	1	26116-100202	BOLT, M10X 20 PLATED	6							
17	1	26116-100202	BOLT, M10X 20 PLATED	4							
18	1	26116-100202	BOLT, M10X 20 PLATED	6							

Fig.22. STEP & TURNING LOCK



(A)=B14
(B)=
(C)=

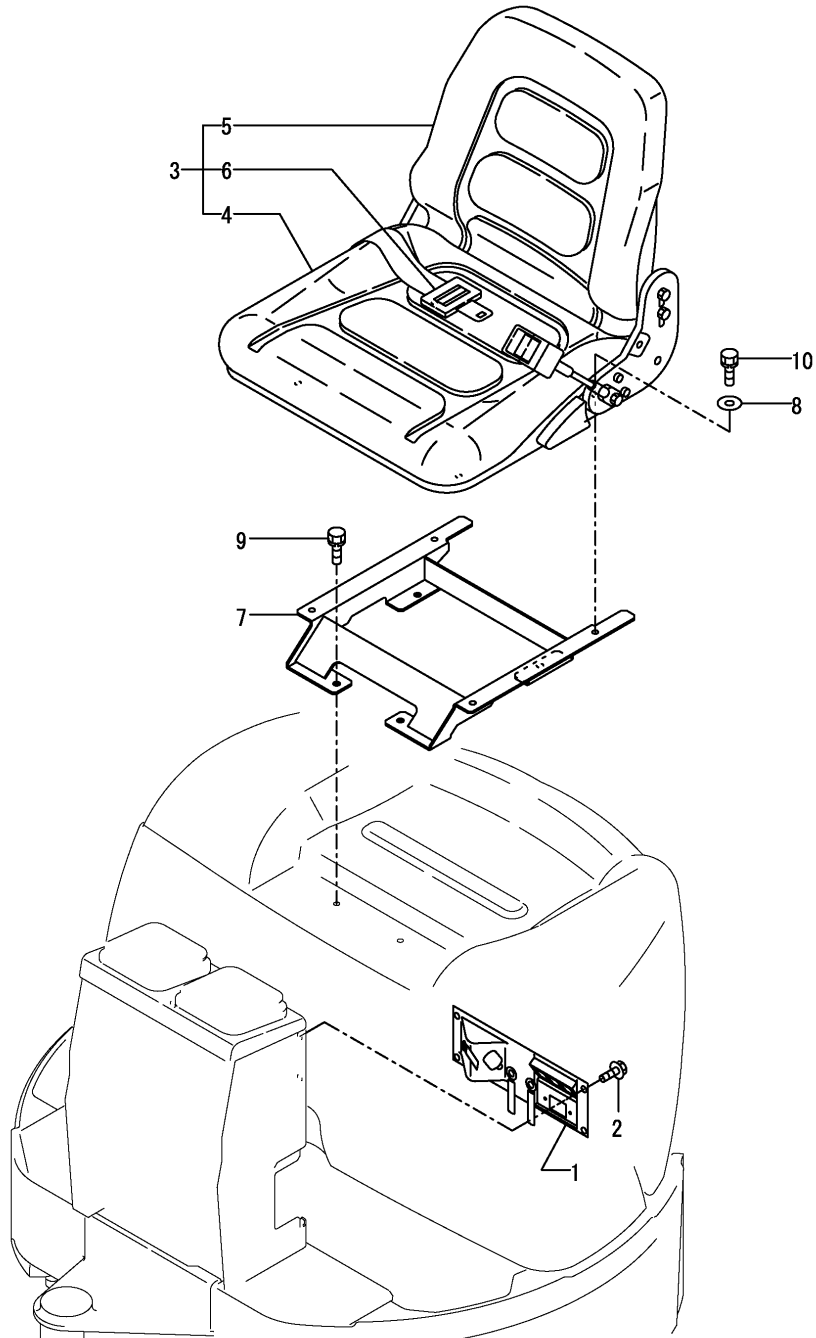
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172116-46630	KNOB, LEVER	1							
2	1	172447-58800	PIN CMP,LOCK	1							
3	1	172462-08010	STEP KIT	1							
4	1	172519-63240	BOLT	3							
5	1	172447-62150	WING BOLT M8X 20	1							
6	1	172447-62110	SEAL, STEP	1							
7	1	1A1380-62160	WASHER	1							
8	1	22272-000060	RING, E- 6	1							

Fig.23. INSTRUMENT PANEL, SEAT & SEAT MOUNT

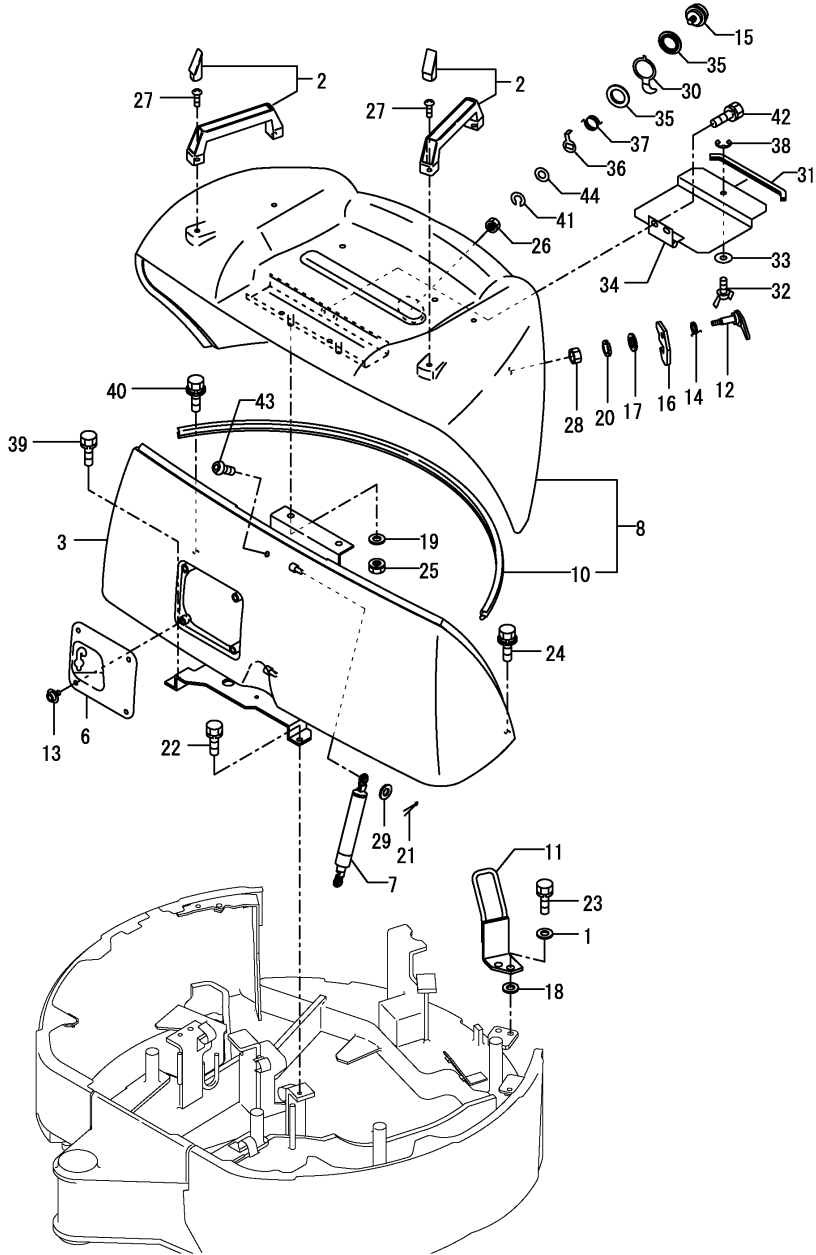
(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172447-63100	COVER ASSY, PANEL	1							
2	1	172519-63240	BOLT	4							
3	1	172462-64300	SEAT ASSY, OPERATOR	1							
4	2	172437-64220 (A=*2002.05)	CUSHION	1							W
5	2	172437-64230 (A=*2002.05)	CUSHION, BACKREST	1							W
6	2	172989-64451 (A=*2002.05)	BELT, SEAT	1							W
7	1	172462-64400	MOUNT, SEAT US (72)	1							
8	1	172176-68030	WASHER	4							
9	1	26013-080202	BOLT, M8X 20	4							
10	1	26013-080202	BOLT, M8X 20	4							

Fig.24. HOOD



(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

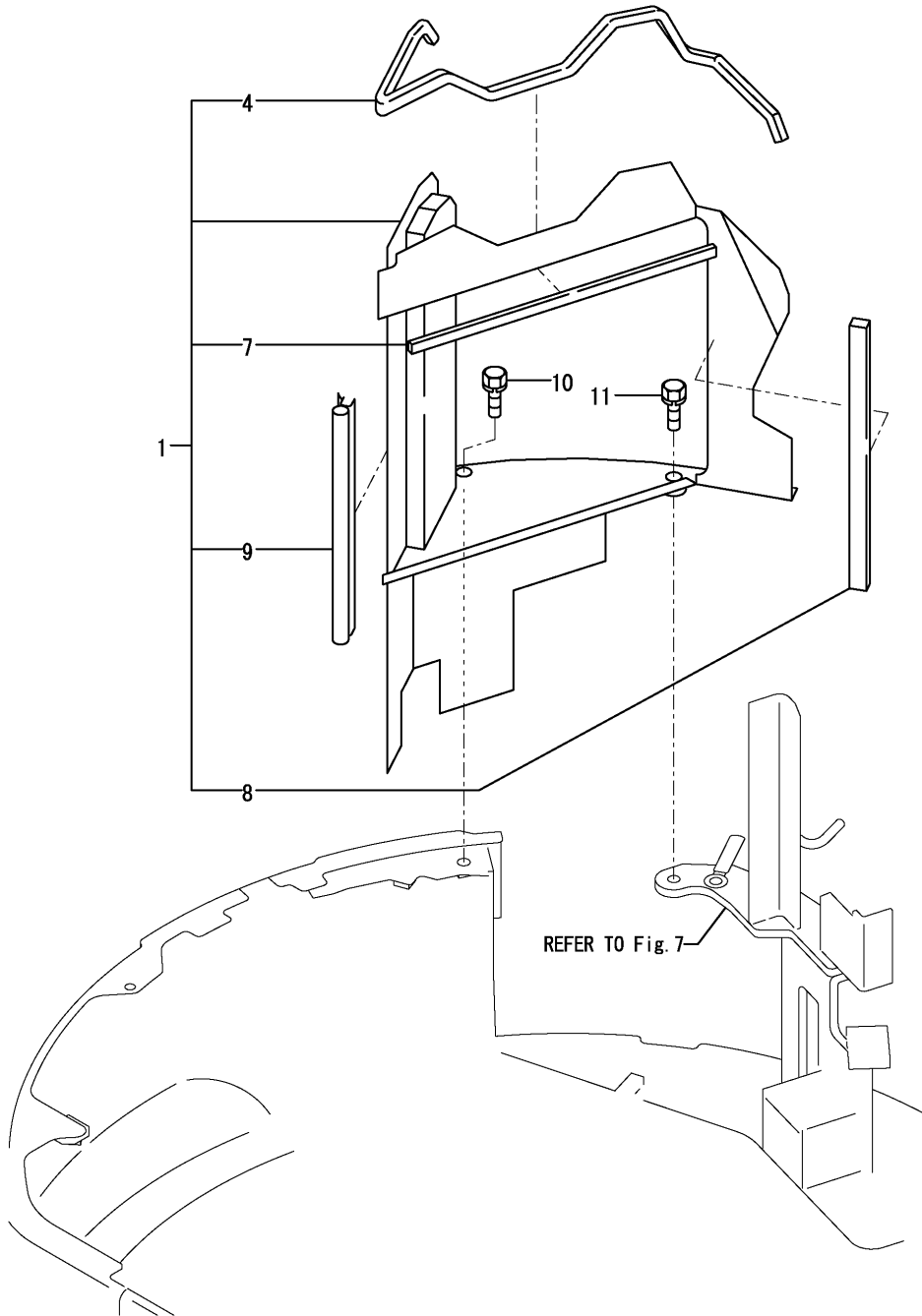
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	194145-04810	WASHER 10	2							
2	1	172164-45980	GRIP, BONNET	2							
3	1	172462-08070	BONNET KIT	1							
6	1	172447-65250-1	PLATE,TURNING LOCK87	1							
7	1	172447-65260	SPRING, GAS GS096	1							
8	1	172462-08062	COVER KIT, BONNET	1							
10	3	172447-65480	RUBBER, SEAL 1050	1							
11	1	172462-65540	CATCH ASSY, BONNET	1							
12	1	172462-65580	HOOK	1							
13	1	172447-65270	BUTTON BOLT M8X 12	4							
13-1	1	172455-61710	BOLT M 8X 16	4							N
(A=M/#00501)											
14	1	172462-65600	SPRING, STOPPER	1							
15	1	172164-66170	KEY ASSY, CYLINDER	1							
16	1	172462-65570	PLATE, LOCK (Z1)	1							
17	1	22137-080000	WASHER, 8	1							
18	1	22137-100000	WASHER, 10	2							
19	1	22137-100000	WASHER, 10	2							
20	1	22217-080000	WASHER, SPRING 8	1							
21	1	22417-200200	PIN, COTTER 2.0X20	2							
22	1	26013-080202	BOLT, M8X 20	2							
23	1	26013-100302	BOLT, M10X 30	2							
24	1	26014-080252	BOLT, M8X 25	1							
25	1	26051-100002	NUT, M10	2							
26	1	26347-100002	NUT, M10	1							
27	1	26557-080162	SCREW, M8X16	4							
28	1	26716-080002	NUT, M8	1							
29	1	22117-080000	WASHER, 8	2							
30	1	172462-65500	PLATE A,HOOK	1							
31	1	172183-05330	TRIM	1							
32	1	172447-62150	WING BOLT M8X 20	1							
33	1	1A1380-62160	WASHER	1							
34	1	172462-08080	CASE ASSY, MANUAL	1							
35	1	172462-65510	SPACER, HOOK	2							
36	1	172462-65520	PLATE B,HOOK	1							
37	1	172462-65530	SPRING	1							
38	1	22272-000060	RING, E- 6	1							
39	1	26013-080162	BOLT, M8X 16	1							
40	1	26014-080202	BOLT, M8X 20	1							
41	1	22217-100000	WASHER, SPRING 10	1							
42	1	26013-080202	BOLT, M8X 20	1							M
42-1	1	26013-080162	BOLT, M8X 16	2							
43	1	172455-61720	BOLT M 10X20	1							W
(A=M/#00514)											
44	1	22137-100000	WASHER, 10	1							W
(A=M/#00511)											

Remarks
(M)MISPRINT

Fig.25. DUCT

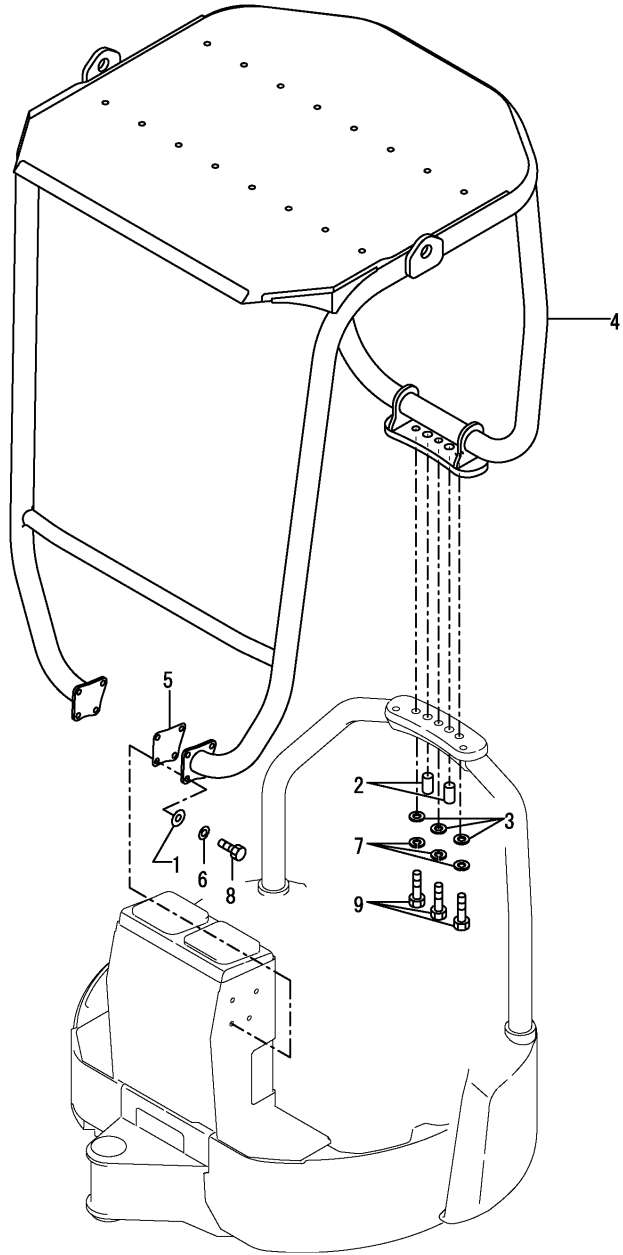
(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Qty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	172462-08090	DUCT KIT	1								
4	3	172162-64330	RUBBER B,EDGE	1								
7	3	172447-65700	SEAL, DUCT	2								
8	3	172447-65710	SEAL, DUCT	1								
9	3	172422-66150	SEAL	1								
10	1	26013-100202	BOLT, M10X 20	1								
11	1	26013-100352	BOLT, M10X 35	1								

Fig.26. CANOPY



(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172112-42090	WASHER, STOPPER	8							
2	1	172447-53310	PIN D20X40	2							
3	1	172165-53500	WASHER	3							
4	1	172462-08030	CANOPY KIT, ROPS	1							
5	1	172462-66480	SHIM	1							
6	1	22217-100000	WASHER, SPRING 10	8							
7	1	22217-160000	WASHER, SPRING 16	3							
8	1	26076-100302	BOLT, 10.910X 30	8							
9	1	26076-160552	BOLT, 10.916X 55	3							

Remarks
(M)MISPRINT

Fig.27. HYD.OIL PUMP & JOINT

(A)=B14

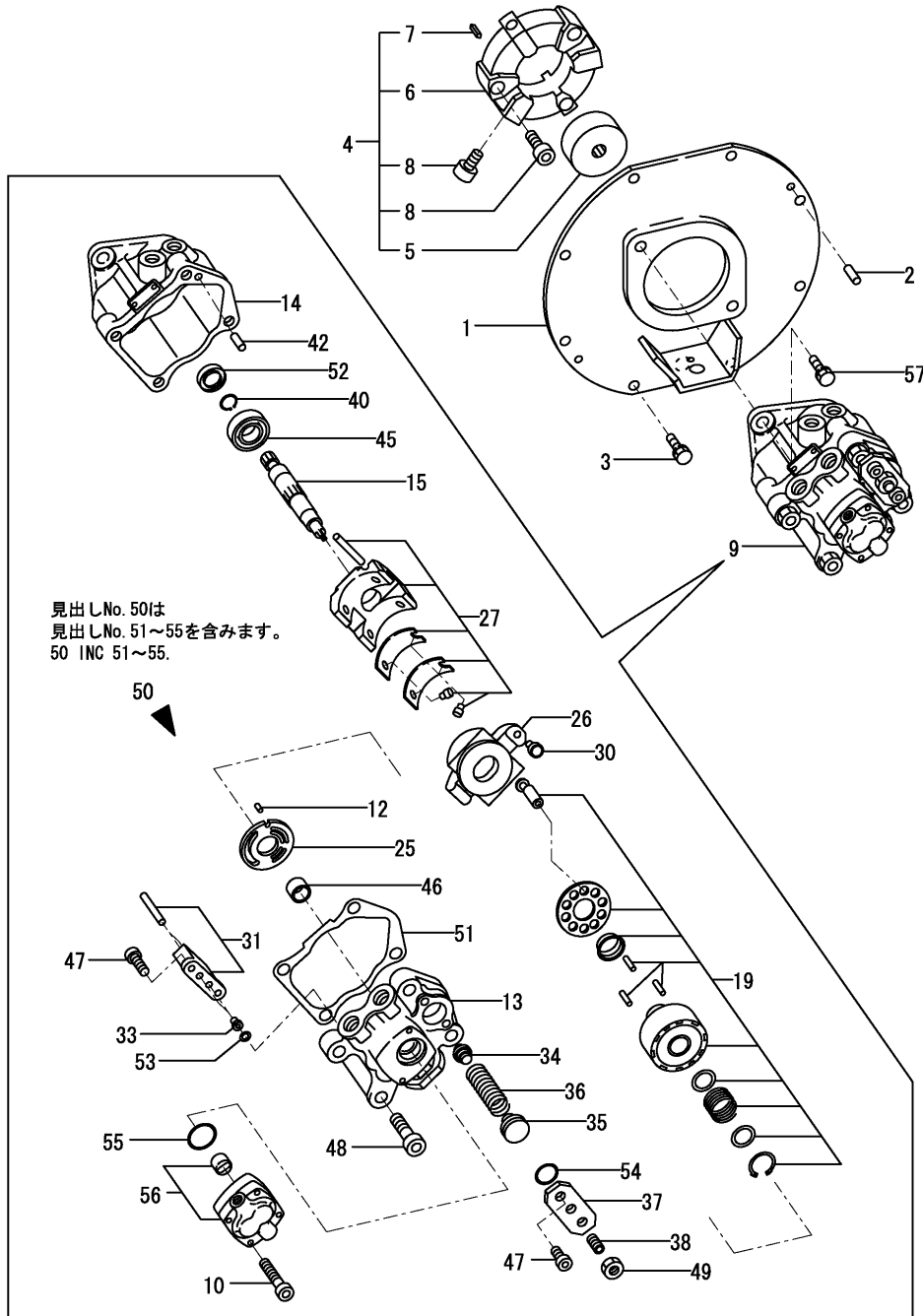
(B)=

(C)=

(D)=

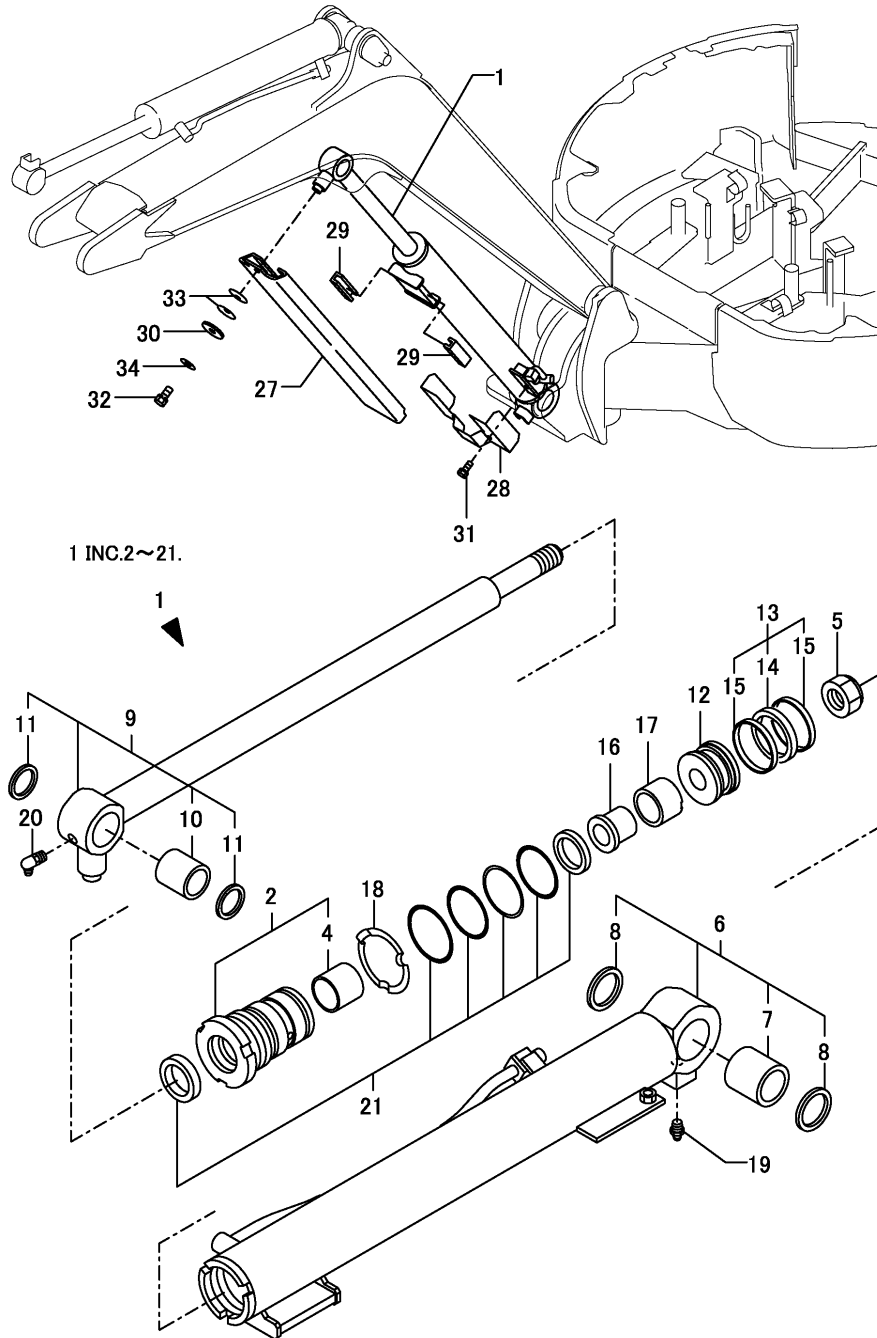
(E)=

(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172447-71100	MOUNT CMP,PUMP	1							
2	1	22312-080200	PIN, PARALLEL M8X20	2							
3	1	26013-100202	BOLT, M10X 20	8							
4	1	172157-71210	COUPLING ASSY	1							
5	2	172157-71201	JOINT	1							
6	2	172137-71220	COUPLING, CF-8	1							
7	2	22351-040008	PIN, SPRING 4.0X 8	3							
8	2	26450-100302	BOLT, M10X 30	6							
9	1	758843-86100	PUMP ASSY, HYDRAULIC	1							
10	2	26450-080502	BOLT, M8X 50	2							
12	2	158802-85040	PIN,PARALLEL(4X14	1							
13	2	158843-86011	BLOCK,PORT	1							
14	2	158842-86020	HOUSING	1							
15	2	158843-86060	SHAFT	1							
16	2	158842-86140	BLOCK ASSY, PLUNGER	1							W
(A=M/#XXXXX)											
25	2	158843-86210	PLATE,VALVE	1							
26	2	158843-86300	CRADLE	1							
27	2	158842-86291	CRADLE HOLDER CMP	1							W
(A=M/#XXXXX)											
30	2	158842-86360	RETAINER	1							
31	2	158842-86520	GUIDE SET, PISTON	1							W
(A=M/#XXXXX)											
33	2	158842-86550	PIECE	2							
34	2	158842-86610	RETAINER	1							
35	2	158842-86620	RETAINER	1							
36	2	158842-86640	SPRING	1							
37	2	158842-86650	PLATE	1							
38	2	158842-86660	SCREW	1							
40	2	22242-000170	RING, 17	1							
42	2	22312-060100	PIN, PARALLEL M6X10	2							
45	2	24101-062034	BEARING, BALL 6203	1							
46	2	24162-152112	BEARING, 152112	1							
47	2	26450-080202	BOLT, M8X 20	4							
48	2	26450-100352	BOLT, M10X 35	4							
49	2	26716-100002	NUT, M10	1							
50	2	172462-08700	SEAL SET, PORT BLOCK	1							
51	3	158842-86030	GASKET	1							
52	3	158842-86410	SEAL, 17305	1							
53	3	24311-000090	O-RING, 1AP9.0	2							
54	3	24311-000220	O-RING, 1AP22.0	1							
55	3	24341-000390	O-RING, 1AS39.0	1							
56	2	158843-86800	PUMP ASSY, GEAR	1							
57	1	26013-120302	BOLT, M12X 30	2							

Fig.28. BOOM CYLINDER

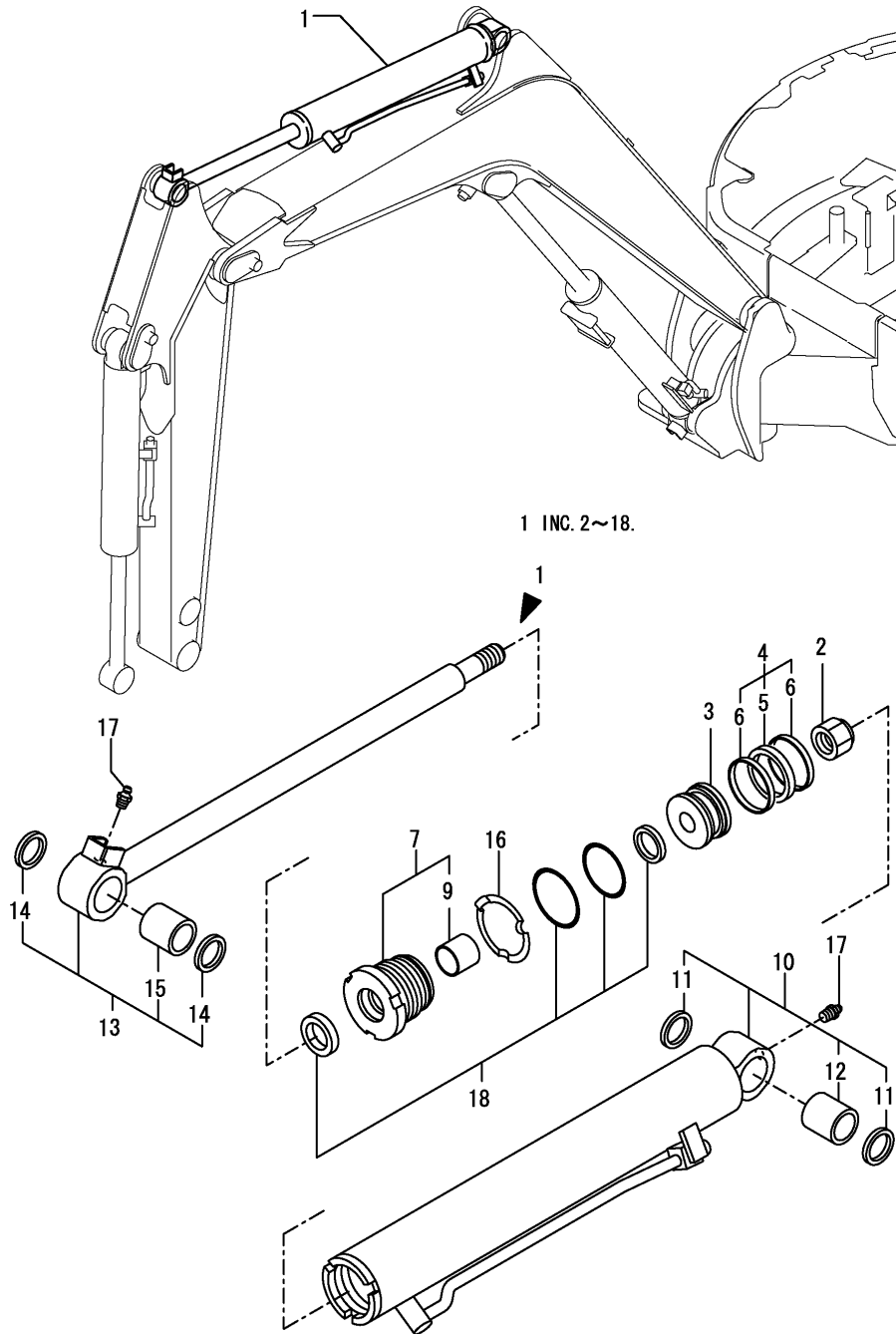


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172449-72100-1	CYLINDER ASSY, BOOM	1							
2	2	172449-72110	HEAD 55-30 ASSY	1							
4	3	933111-01800	BUSH 30 30	1							
4-1	3	24550-030300	BUSH, 30X30	1							R
		(A=M/#00514)									
5	2	172171-72130	NUT, M24	1							
6	2	172449-72150-1	TUBE, BOOM	1							
7	3	172141-72561	BUSH (35-45-30)	1							
8	3	172171-81280	SEAL, DUST 35X45X4	2							
9	2	172449-72270	LOD CMP,BOOM	1							
10	3	172141-72561	BUSH (35-45-30)	1							
11	3	172171-81280	SEAL, DUST 35X45X4	2							
12	2	172449-72310	PISTON 55(24-28)	1							
13	2	172449-72320	GASKET	1							
14	3	172449-72380	GASKET	1							W
		(A=*2002.05)									
15	3	172449-72390	BEARING, PWL 55	2							W
		(A=*2002.05)									
16	2	172449-72350	COLLAR, 41	1							
17	2	172449-72360	RING 41	1							
17-1	2	172448-72270	PLUNGER, CUSHION 41	1							R
		(A=M/#00514)									
18	2	172173-72550	ROCK WASHER 55	1							
19	2	24761-020000	NIPPLE, GREASE PT1/8	1							
20	2	24761-050000	NIPPLE, GREASE C	1							
21	2	172449-72010	SEAL SET, HEAD 55 30	1							
27	1	172447-72350-1	COVER, SLIDE	1							
28	1	172447-72360-1	COVER, HOSE	1							
29	1	172186-72480	GUIDE, SLIDE	2							
30	1	22157-100000	WASHER, 10	1							
31	1	26013-080162	BOLT, M8X 16	2							
32	1	26013-100202	BOLT, M10X 20	1							
33	1	933168-14170	SPRING	2							
34	1	172149-72750	SPACER, 17X35X1	1							

Fig.29. ARM CYLINDER



(A)=B14
(B)=
(C)=

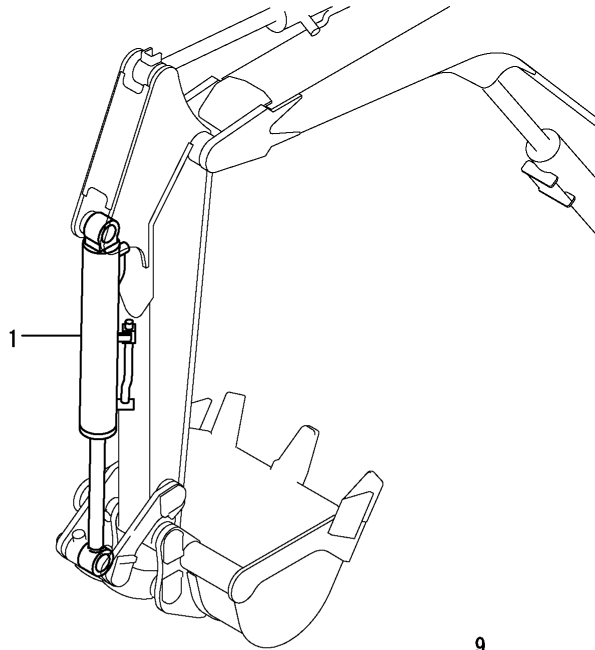
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172449-72400-1	CYLINDER ASSY, ARM	1							
2	2	172171-72130	NUT, M24	1							
3	2	172449-72310	PISTON 55(24-28)	1							
4	2	172449-72320	GASKET	1							
5	3	172449-72380	GASKET	1							W
(A=*2002.05)											
6	3	172449-72390	BEARING, PWL 55	2							W
(A=*2002.05)											
7	2	172449-72410	HEAD CMP B,55-35	1							
9	3	933111-01600	BUSH 35 30, ROD	1							
9-1	3	24550-035300	BUSH, 35X30	1							R
(A=M/#00514)											
10	2	172449-72430-1	TUBE ASSY, ARM	1							
11	3	172183-72290	SEAL, DUST 30X40X4.2	2							
12	3	172149-72440	BUSH A 30X30,PIN	1							
13	2	172449-72500	LOD CMP,ARM	1							
14	3	172183-72290	SEAL, DUST 30X40X4.2	2							
15	3	172149-72440	BUSH A 30X30,PIN	1							
16	2	172173-72550	ROCK WASHER 55	1							
17	2	24761-020000	NIPPLE, GREASE PT1/8	2							
18	2	172449-72020	SEAL SET, HEAD 55 35	1							

Fig.30. BUCKET CYLINDER

(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172449-72550-1	CYLINDER ASSY	1							
2	2	172449-72320	GASKET	1							
3	3	172449-72380	GASKET	1							W
4	3	172449-72390	BEARING, PWL 55	2							W
5	2	172173-72550	ROCK WASHER 55	1							
6	2	172449-72560	HEAD CMP 55 30	1							
8	3	933111-01800	BUSH 30 30	1							
8-1	3	24550-030300	BUSH, 30X30	1							R
9	2	172141-72580	NUT, M20	1							
10	2	172449-72580-1	TUBE ASSY, BUCKET	1							
11	3	172183-72290	SEAL, DUST 30X40X4.2	2							
12	3	172149-72440	BUSH A 30X30,PIN	1							
13	2	172449-72650	LOD CMP, BUCKET	1							
14	3	172183-72290	SEAL, DUST 30X40X4.2	2							
15	3	172149-72440	BUSH A 30X30,PIN	1							
16	2	172449-72680	PISTON 55(20-28	1							
17	2	24761-050000	NIPPLE, GREASE C	1							
18	2	172449-72030	SEAL SET, HEAD 55 30	1							

1 INC. 2~18.

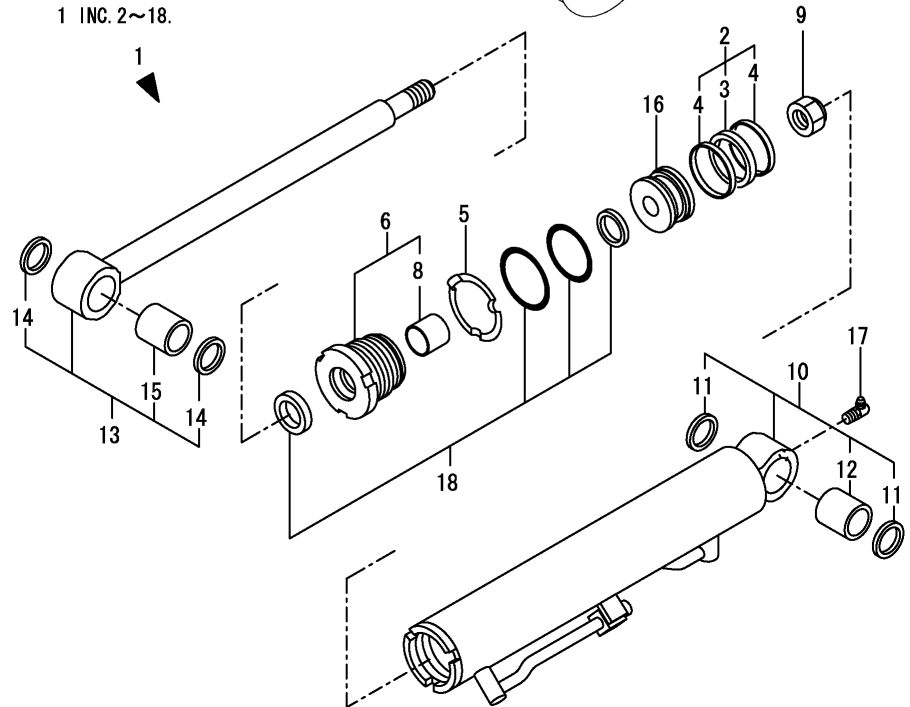
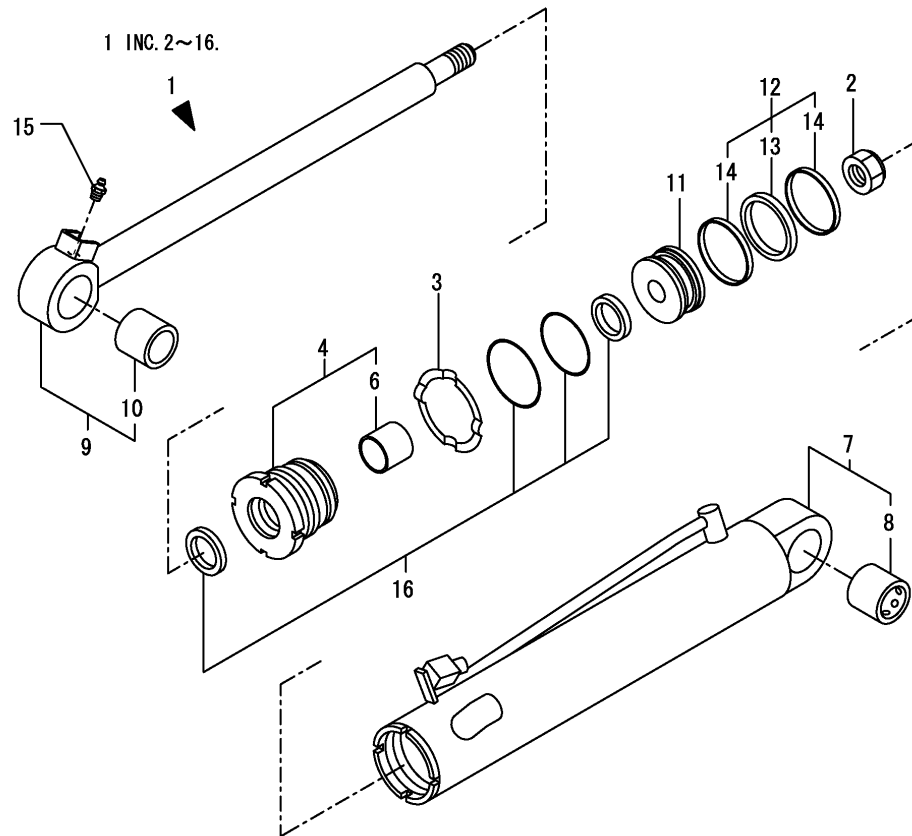
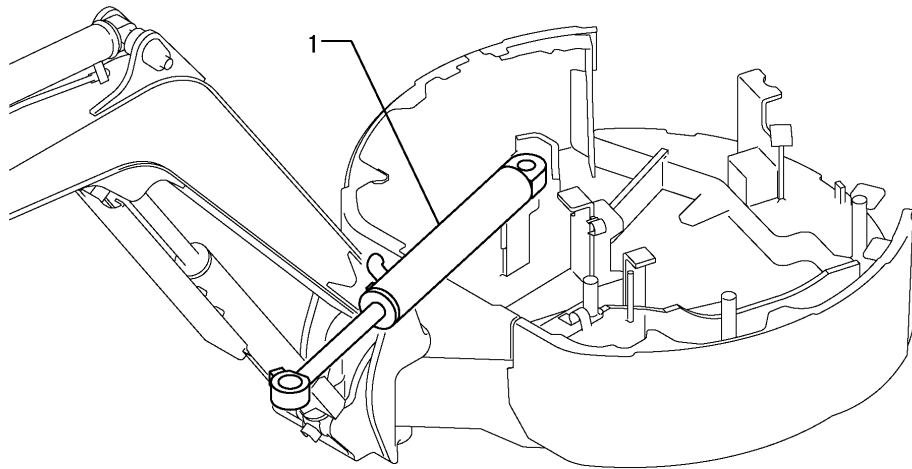


Fig.31. SWING CYLINDER

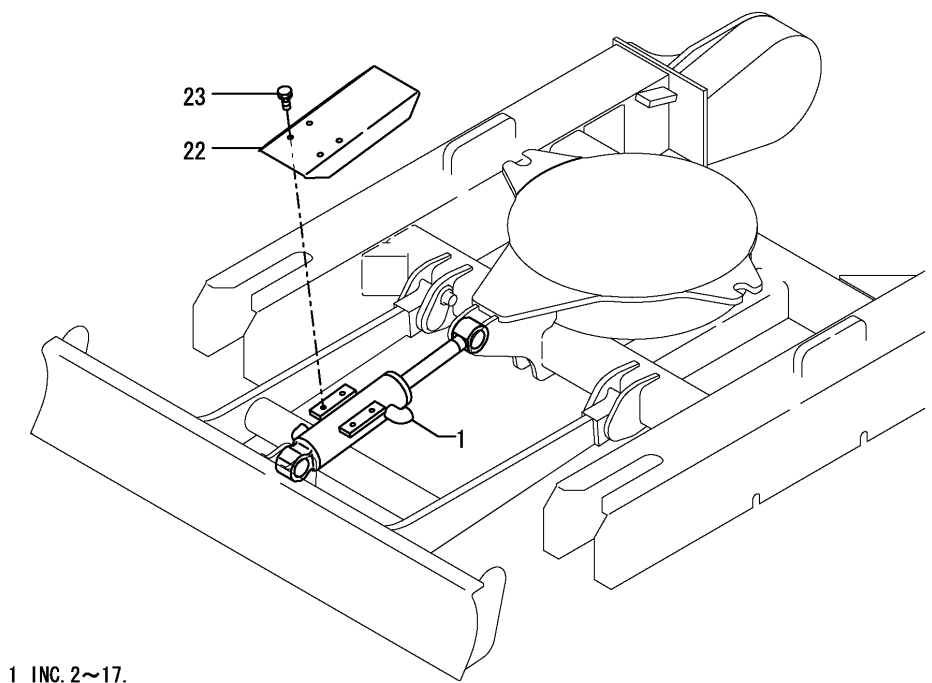


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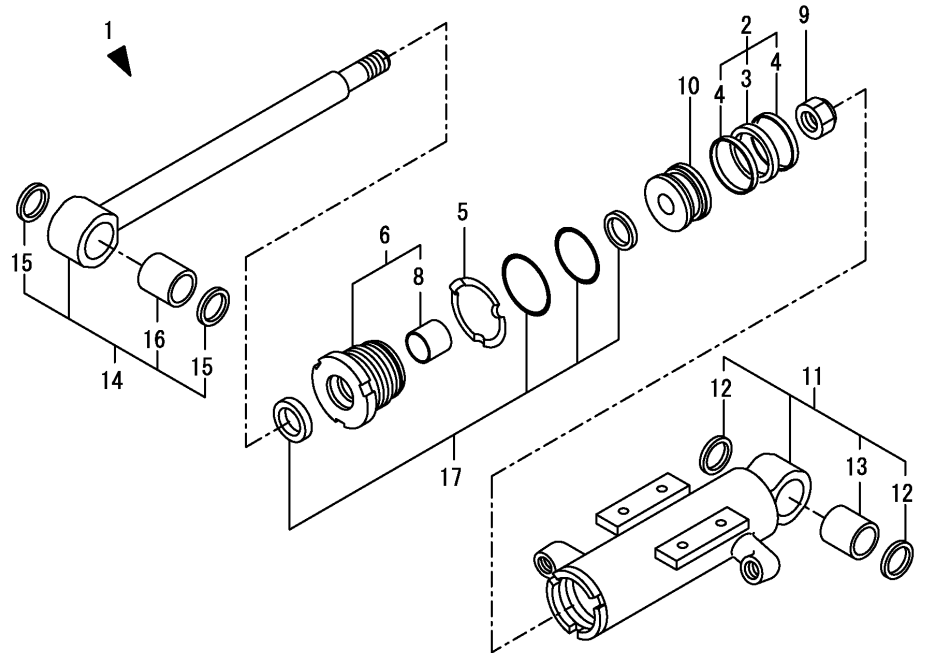
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172449-72800-1	CYLINDER ASSY, SWING	1							
2	2	172171-72130	NUT, M24	1							
3	2	172142-72560	WASHER 65, LOCK	1							
4	2	172449-72810	HEAD CMP 65-35	1							
6	3	933111-01600	BUSH 35 30, ROD	1							
6-1	3	24550-035300	BUSH, 35X30	1							R
(A=M/#00514)											
7	2	172449-72850-1	TUBE ASSY, SWING	1							
8	3	172186-72910	BUSH	1							
9	2	172449-72910	LOD CMP, SWING	1							
10	3	933125-05300	BUSHING 30 34.5B	1							
11	2	172449-72950	PISTON 65(24-31	1							
12	2	172449-72960	GASKET RGU 65	1							
13	3	172449-72970	GASKET	1							W
(A=*2002.05)											
14	3	172449-72980	BEARING	2							W
(A=*2002.05)											
15	2	24761-020000	NIPPLE, GREASE PT1/8	1							
16	2	172449-72040	SEAL SET, HEAD 65 35	1							

Fig.32. BLADE CYLINDER



1 INC. 2~17.



(A)=B14
(B)=
(C)=

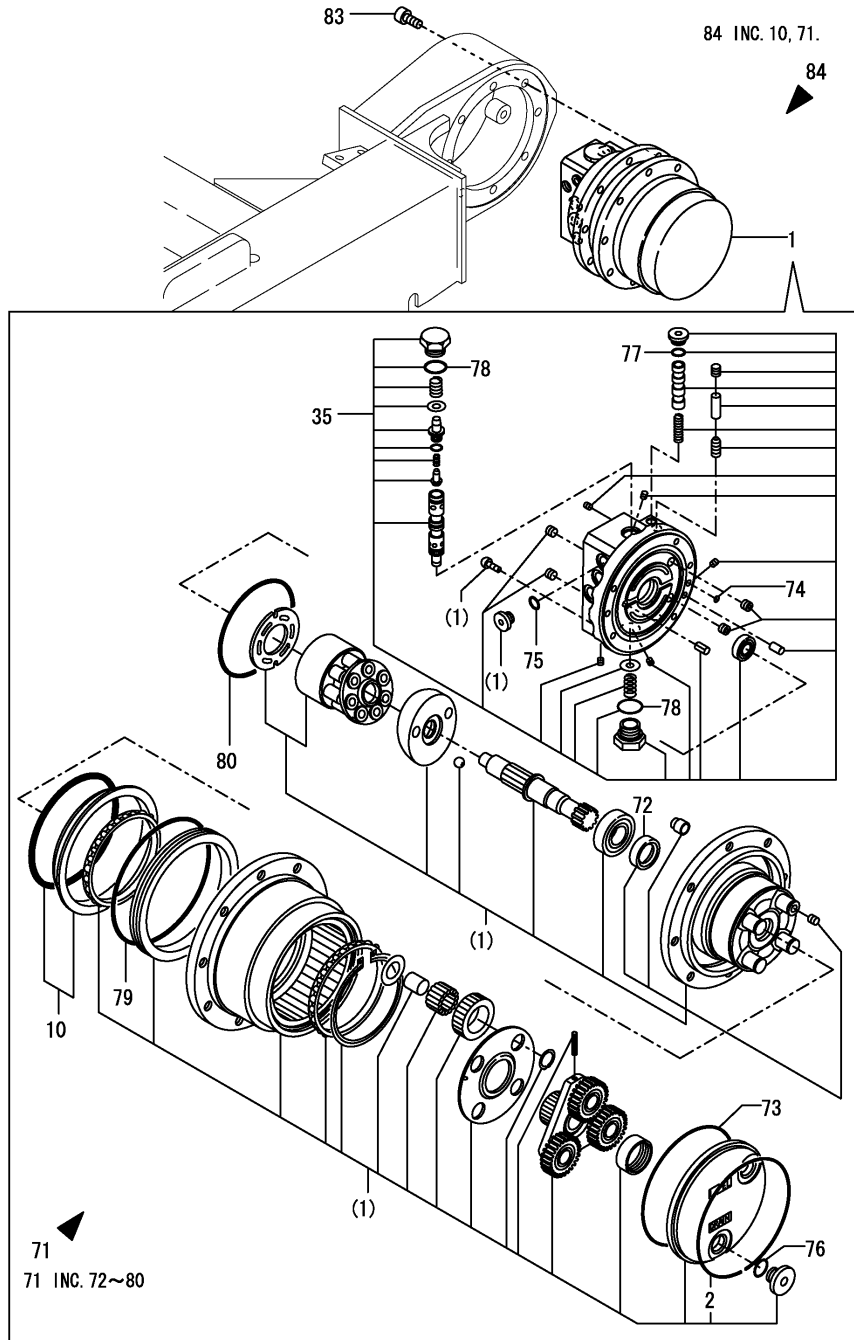
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172449-72700-1	CYLINDER ASSY, BLADE	1							
2	2	172449-72320	GASKET	1							
3	3	172449-72380	GASKET	1							W
4	3	172449-72390	BEARING, PWL 55	2							W
5	2	172173-72550	ROCK WASHER 55	1							
6	2	172449-72560	HEAD CMP 55 30	1							
8	3	933111-01800	BUSH 30 30	1							
8-1	3	24550-030300	BUSH, 30X30	1							R
9	2	172141-72580	NUT, M20	1							
10	2	172449-72680	PISTON 55(20-28	1							
11	2	172449-72730-1	TUBE ASSY, BLADE	1							
12	3	172183-72290	SEAL, DUST 30X40X4.2	2							
13	3	172149-72440	BUSH A 30X30,PIN	1							
14	2	172449-72770	LOD CMP(BLADE	1							
15	3	172183-72290	SEAL, DUST 30X40X4.2	2							
16	3	172149-72440	BUSH A 30X30,PIN	1							
17	2	172449-72030	SEAL SET, HEAD 55 30	1							
22	1	172447-72790-1	PROTECTOR (GREEN:82)	1							
23	1	26013-080162	BOLT, M8X 16	2							

Fig.33. TRAVEL MOTOR

(A)=B14
(B)=
(C)=

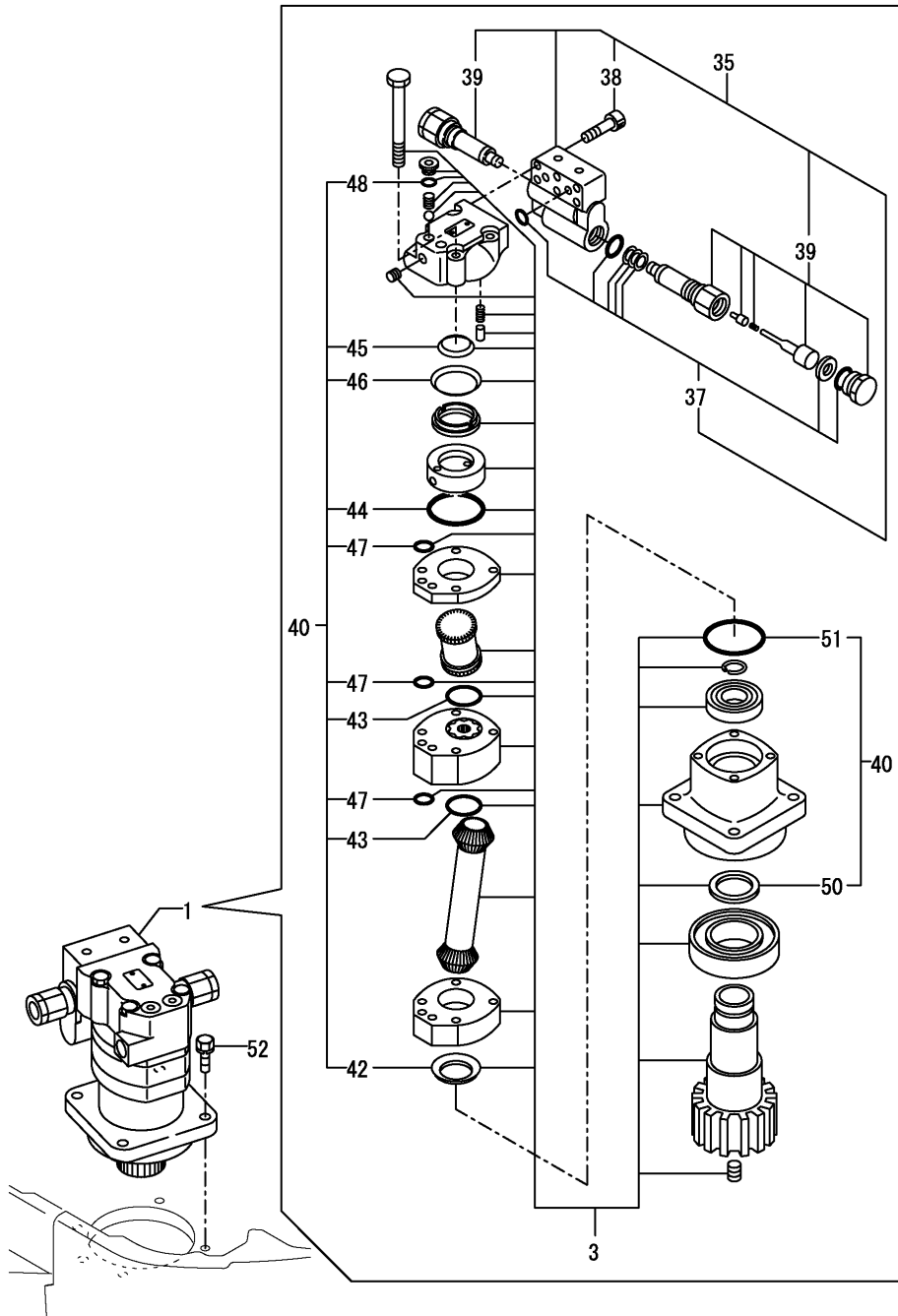
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172449-73300	MOTOR CMP,TRAVEL	2							
2	2	172157-70090	SNAP RING	2							
10	2	172447-73170	SEAL ASSY	2							
35	2	172447-73560	BODY 1 ASSY	2							
71	2	172447-73590	O-RING KIT	2							
72	3	172186-73230	SEAL, OIL	2							
73	3	172447-73500	O-RING	2							
74	3	24315-000060	O-RING, 1BP6.0	2							
75	3	24315-000110	O-RING, 1BP11.0	4							
76	3	24315-000140	O-RING, 1BP14.0	4							
77	3	24315-000140	O-RING, 1BP14.0	4							
78	3	24315-000180	O-RING, 1BP18.0	4							
79	3	24321-001300	O-RING, 1AG130.0	2							
80	3	24325-001050	O-RING 1B G-105.0	2							
83	1	26450-100252	BOLT, M10X 25	16							
84	1	772449-73300	SEAL SET, MOTOR	2							Z

(A=M/#00501)

Fig.34. TURNING MOTOR



(A)=B14
(B)=
(C)=

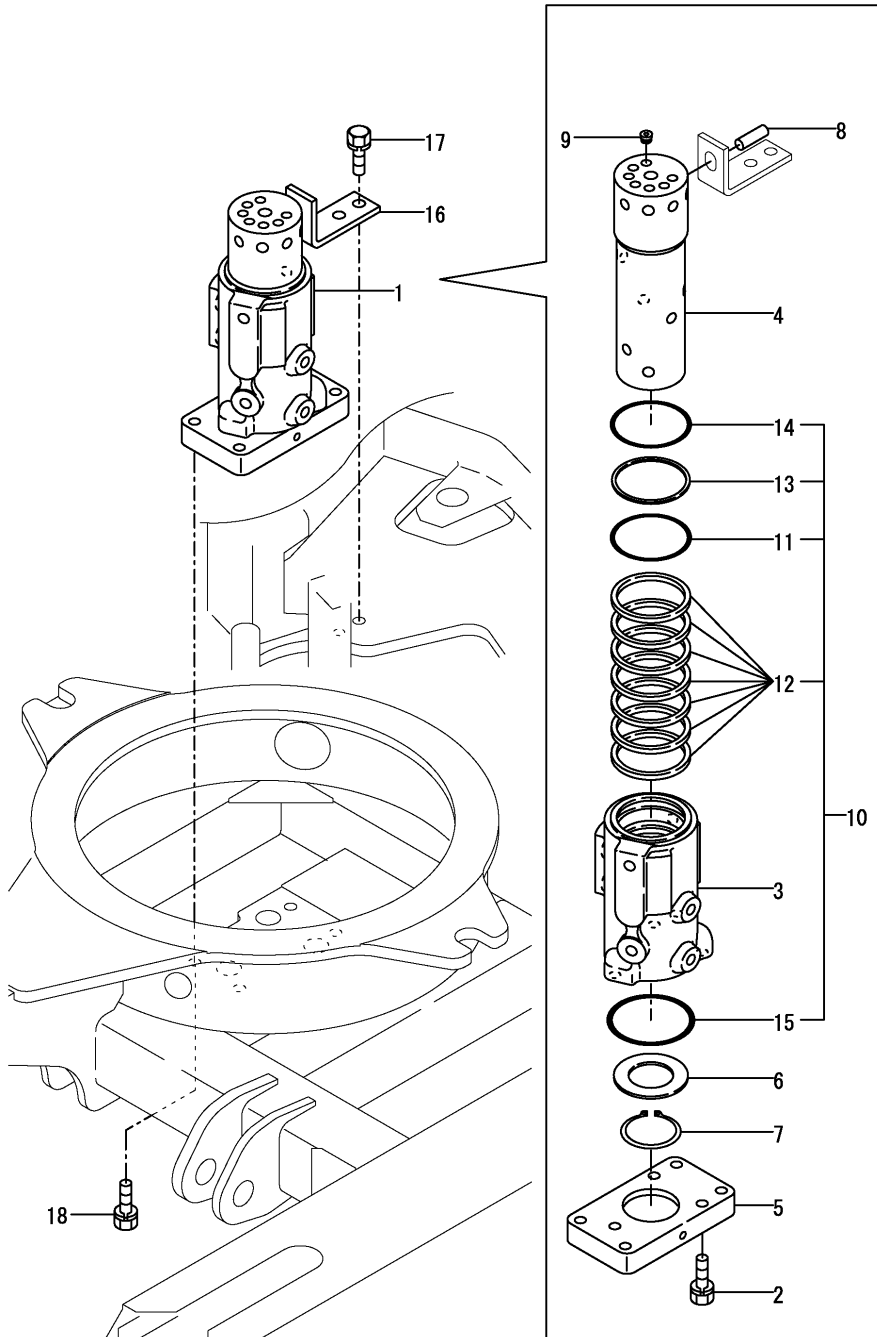
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172449-73310	MOTOR CMP,TURNING	1							
3	3	172449-73330	MOTOR ASSY	1							
35	2	172449-73380	VALVE CMP.	1							
37	3	172168-73360	SEAL SET	1							
38	3	172168-73370	BOLT	6							
39	3	172449-73390	CARTRIDGE ASSY	2							
40	1	172171-73521	SEAL SET	1							
41	2	772449-73330	SEAL SET, MOTOR	1							
42	3	172171-73470	SEAL, SHAFT FACE	1							
43	3	172141-77150	O-RING	2							
44	3	172141-77170	O-RING	1							
45	3	172141-77210	SEAL, INNER FACE	1							
46	3	172141-77230	SEAL, OUTER FACE	1							
47	3	172141-77300	O-RING	3							
48	3	24315-000140	O-RING, 1BP14.0	2							
49	2	772183-73420	SEAL SET, GEAR	1							
50	3	172171-73450	X-RING	1							
51	3	172141-77150	O-RING	1							
52	1	26013-120402	BOLT, M12X 40	4							

Fig.35. SWIVEL JOINT

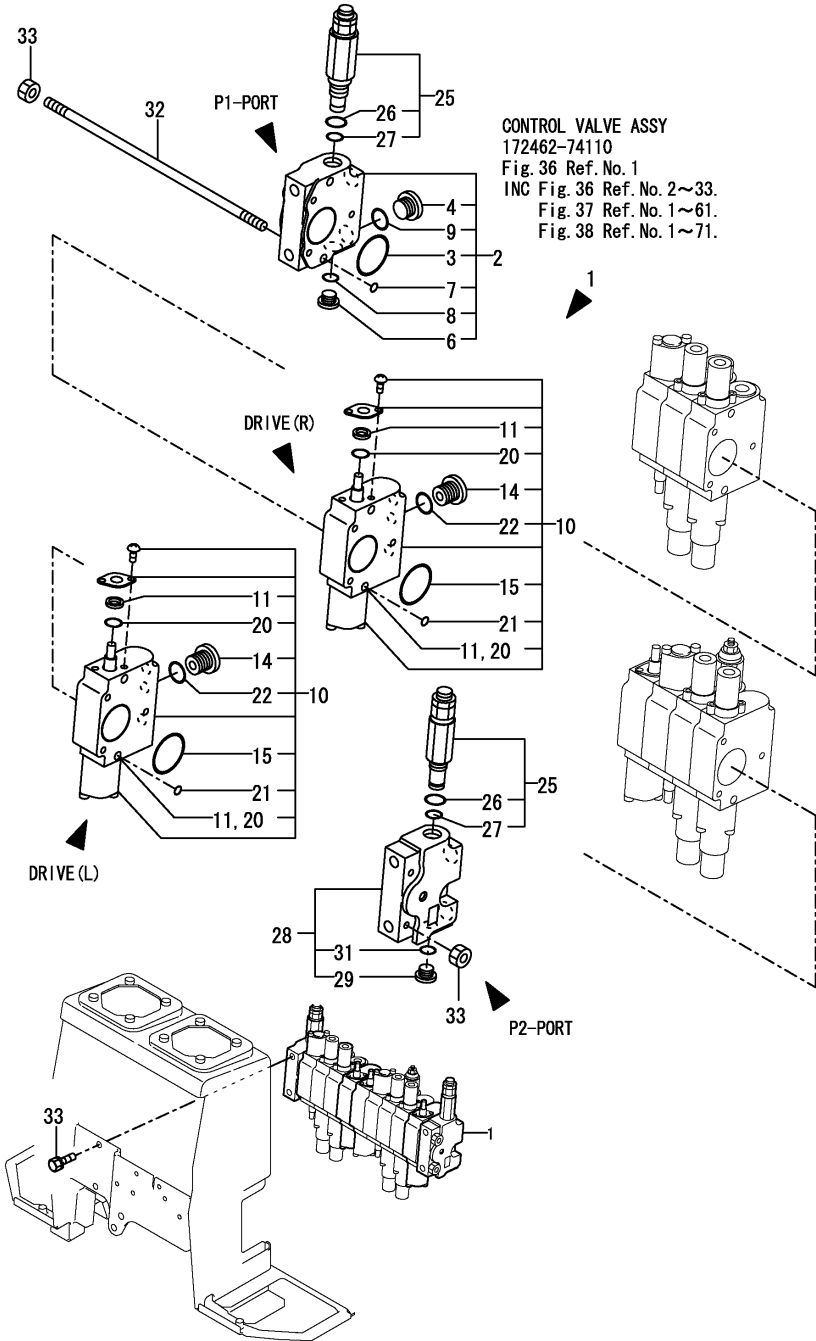
(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172447-73800	SWIVEL ASSY	1							
2	2	26013-080352	BOLT, M8X 35	3							
3	2	172447-73810	HUB, SWIVEL	1							
4	2	172447-73820	SHAFT, SWIVEL	1							
5	2	172447-73830	FLANGE, SWIVEL	1							
6	2	172157-73910	SPACER, SWIVEL	1							
7	2	22242-000401	RING, 40	1							
8	2	22312-100320	PIN, PARALLEL M10X32	1							
9	2	23871-010000	PLUG, R01	7							
10	2	172447-73880	SEAL SET, SWIVEL	1							
11	3	172142-73800	O-RING	1							
12	3	172447-73840	SEAL	7							
12-1	2	172458-73820	SEAL, SWIVEL	7							R
(A=M/#00514)											
13	3	172148-73870	RING EL, BACK UP	1							
14	3	24311-000550	O-RING, 1AP55.0	1							
14-1	2	172142-73800	O-RING	1							R
(A=M/#00514)											
15	3	24321-000700	O-RING, 1AG70.0	1							
16	1	172447-73900	STAY	1							
17	1	26013-100202	BOLT, M10X 20	2							
18	1	26013-100302	BOLT, M10X 30	4							

Fig.36. CONTROL VALVE (1/3)



(A)=B14
(B)=
(C)=

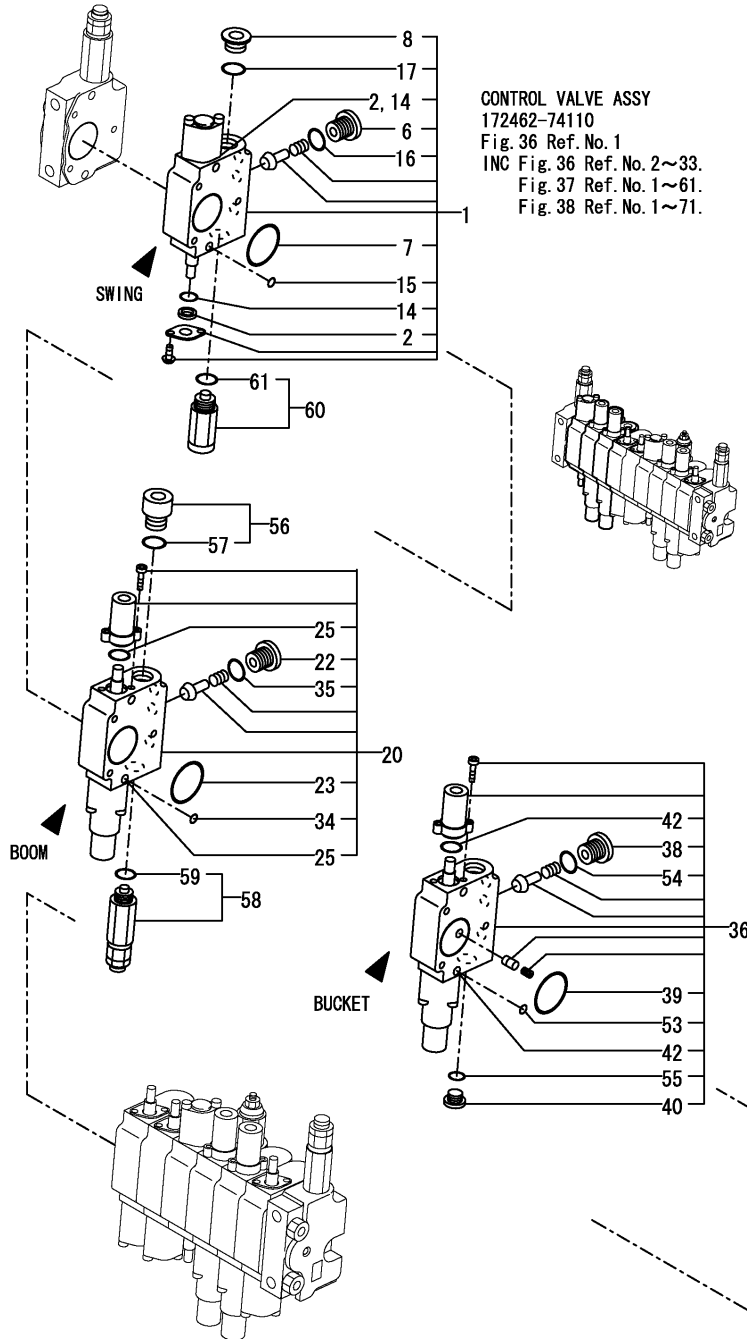
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172462-74110	CONTROL VALVE	1							
2	2	172447-74110	SECTION ASSY	1							
3	3	172157-70710	O-RING	1							
4	3	172157-70720	PLUG PF3/8	1							
6	3	172183-74350	PLUG PF1/4	1							
7	3	24315-000100	O-RING, 1BP10.0	2							
8	3	24315-000110	O-RING, 1BP11.0	1							
9	3	24315-000140	O-RING, 1BP14.0	1							
10	2	172447-74150	SECTION ASSY, TRAVEL	2							
11	3	172157-70630	BAC UP RING	4							
14	3	172157-70700	STAY, VALVE	2							
15	3	172157-70710	O-RING	2							
20	3	24311-240100	O-RING, 1AP10A	4							
21	3	24315-000100	O-RING, 1BP10.0	4							
22	3	24315-000110	O-RING, 1BP11.0	2							
25	2	172449-74180	MAIN RELIFE VALVE	2							
26	3	24315-000140	O-RING, 1BP14.0	2							
27	3	24315-000100	O-RING, 1BP10.0	2							
28	2	172447-74200	SECTION ASSY	1							
29	3	172183-74350	PLUG PF1/4	1							
31	3	24315-000110	O-RING, 1BP11.0	1							
32	2	172186-74800	BOLT	3							
33	2	26716-080002	NUT, M8	6							
34	1	26013-080162	BOLT, M8X 16	4							

Fig.37. CONTROL VALVE (2/3)

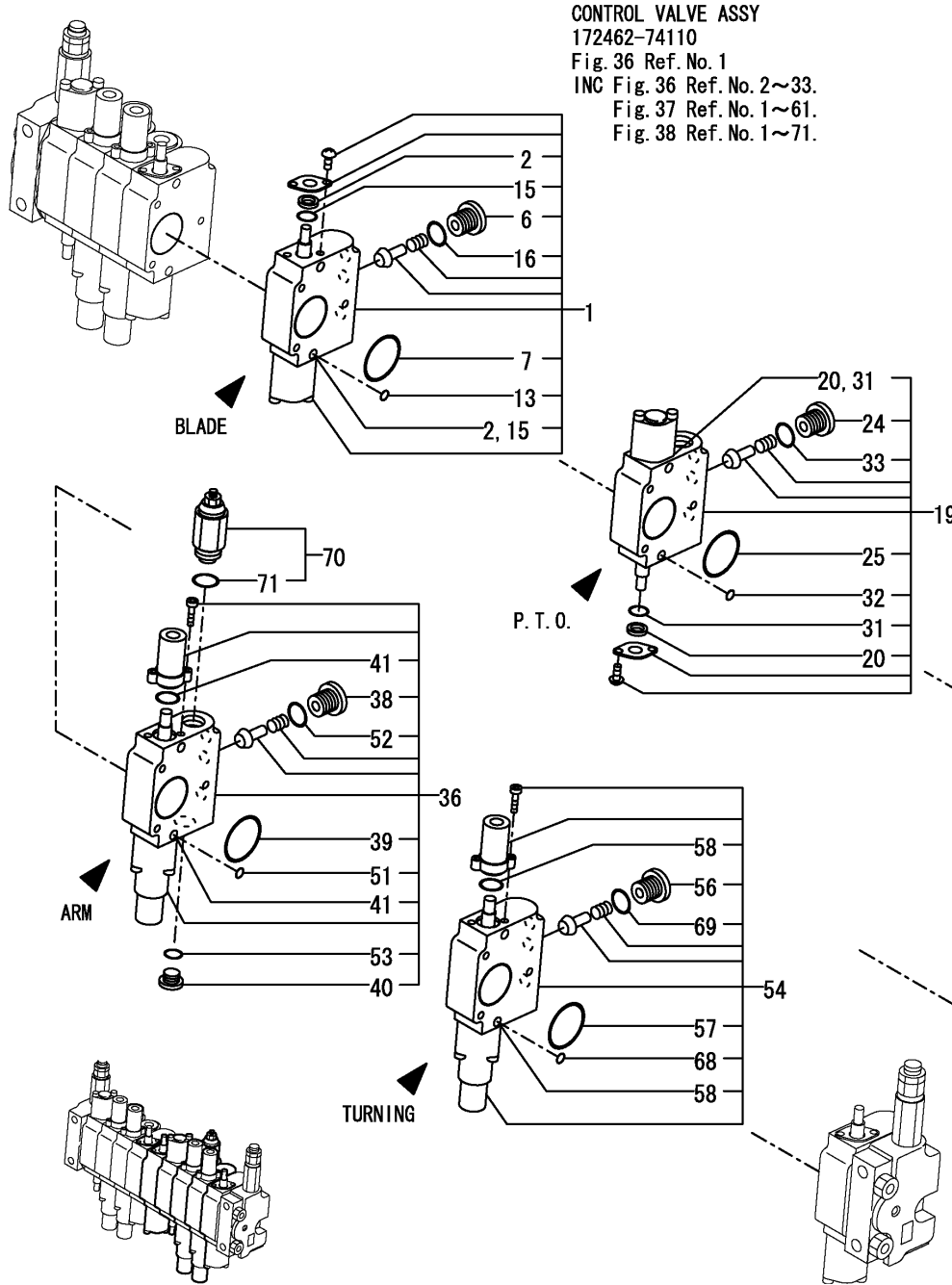
(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172449-74110	SECTION ASSY, SWING	1							
2	3	172157-70630	BAC UP RING	2							
6	3	172157-70700	STAY, VALVE	1							
7	3	172157-70710	O-RING	1							
8	3	172157-70720	PLUG PF3/8	1							
14	3	24311-240100	O-RING, 1AP10A	2							
15	3	24315-000100	O-RING, 1BP10.0	2							
16	3	24315-000110	O-RING, 1BP11.0	1							
17	3	24315-000140	O-RING, 1BP14.0	1							
20	2	172449-74120	SECTION ASSY, BOOM	1							
22	3	172157-70700	STAY, VALVE	1							
23	3	172157-70710	O-RING	1							
25	3	172449-74220	O-RING, AS 1A016	2							
34	3	24315-000100	O-RING, 1BP10.0	2							
35	3	24315-000110	O-RING, 1BP11.0	1							
36	3	172462-74129	SECTION ASSY, BUCKET	1							
38	3	172157-70700	STAY, VALVE	1							
39	3	172157-70710	O-RING	1							
40	3	172157-70720	PLUG PF3/8	1							
42	3	172449-74220	O-RING, AS 1A016	2							
53	3	24315-000100	O-RING, 1BP10.0	2							
54	3	24315-000110	O-RING, 1BP11.0	1							
55	3	24315-000140	O-RING, 1BP14.0	1							
56	2	172449-74170	RELIFE PLUG	1							
57	3	24315-000140	O-RING, 1BP14.0	1							
58	2	172447-74221	PORT RELIFE VALVE	1							
59	3	24315-000140	O-RING, 1BP14.0	1							
60	2	172447-74230	ANTI-CAVITATION	1							
61	3	24315-000140	O-RING, 1BP14.0	1							

Fig.38. CONTROL VALVE (3/3)



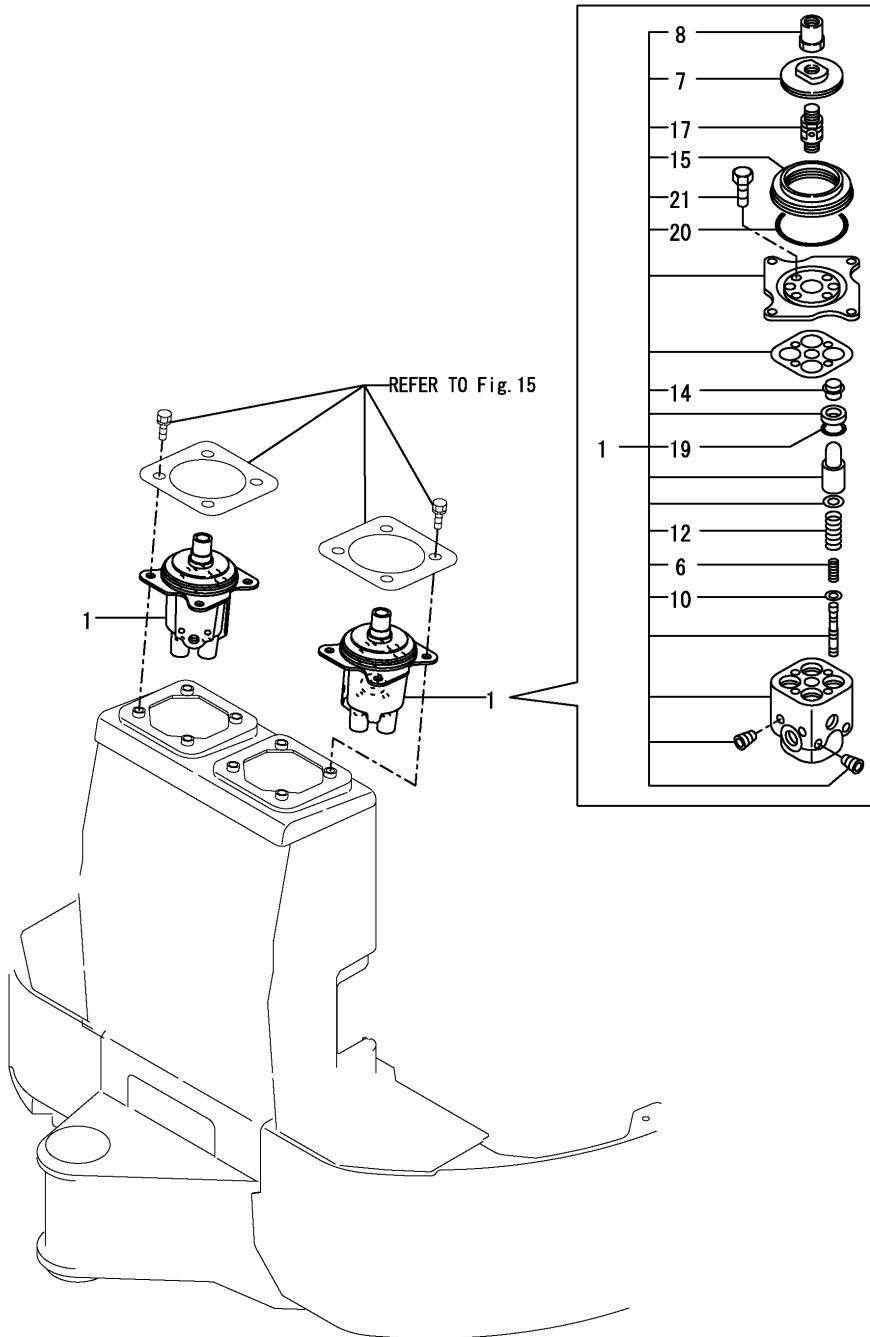
CONTROL VALVE ASSY
 172462-74110
 Fig. 36 Ref. No. 1
 INC Fig. 36 Ref. No. 2~33.
 Fig. 37 Ref. No. 1~61.
 Fig. 38 Ref. No. 1~71.

(A)=B14
 (B)=
 (C)=

(D)=
 (E)=
 (F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	2	172449-74140	SECTION ASSY, BLADE	1							
2	3	172157-70630	BAC UP RING	2							
6	3	172157-70700	STAY, VALVE	1							
7	3	172157-70710	O-RING	1							
13	3	24311-240100	O-RING, 1AP10A	2							
15	3	24315-000100	O-RING, 1BP10.0	2							
16	3	24315-000110	O-RING, 1BP11.0	1							
19	2	172462-74140	SECTION ASSY, PTO	1							
20	3	172157-70630	BAC UP RING	2							
24	3	172157-70700	STAY, VALVE	1							
25	3	172157-70710	O-RING	1							
31	3	24311-240100	O-RING, 1AP10A	2							
32	3	24315-000100	O-RING, 1BP10.0	2							
33	3	24315-000110	O-RING, 1BP11.0	1							
36	2	172449-74150	SECTION ASSY, ARM	1							
38	3	172157-70700	STAY, VALVE	1							
39	3	172157-70710	O-RING	1							
40	3	172157-70720	PLUG PF3/8	1							
41	3	172449-74220	O-RING, AS 1A016	2							
51	3	24315-000100	O-RING, 1BP10.0	2							
52	3	24315-000110	O-RING, 1BP11.0	1							
53	3	24315-000140	O-RING, 1BP14.0	1							
54	2	172449-74160	SECTION ASSY	1							
56	3	172157-70700	STAY, VALVE	1							
57	3	172157-70710	O-RING	1							
58	3	172449-74220	O-RING, AS 1A016	2							
68	3	24315-000100	O-RING, 1BP10.0	2							
69	3	24315-000110	O-RING, 1BP11.0	1							
70	2	172447-74240	OVER LOAD VALVE	1							
71	3	24315-000140	O-RING, 1BP14.0	1							

Fig.39. REMOTE CONTROL VALVE

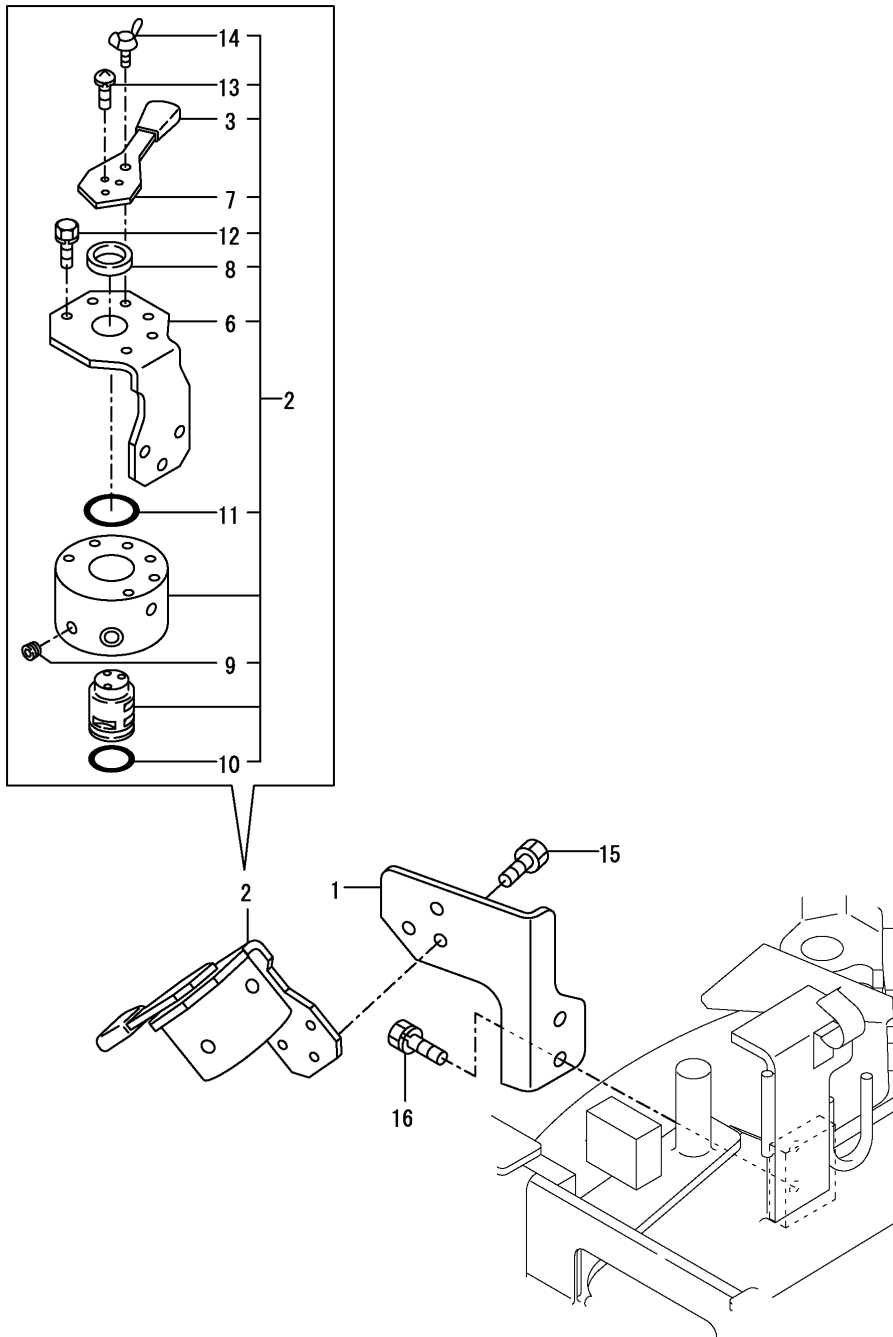


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172449-74600	REMOTE CONTROL VALVE	2							
6	2	172449-74610	SPRING	8							
7	2	172164-74620	DISK	2							
8	2	172164-74630	NUT	2							
10	2	172151-74860	SHIM(COUNT. SET	8							
12	2	172151-74890	SP (SYN.	8							
14	2	172151-74910	SEAL	8							
15	2	172151-74930	BOOT	2							
17	2	172151-74950	UNION	2							
19	2	24311-000200	O-RING, 1AP20.0	8							
20	2	24311-000700	O-RING, 1AP70.0	2							
21	2	26116-060202	BOLT, M6X 20 PLATED	8							

Fig.40. 2-WAY ROTARY VALVE

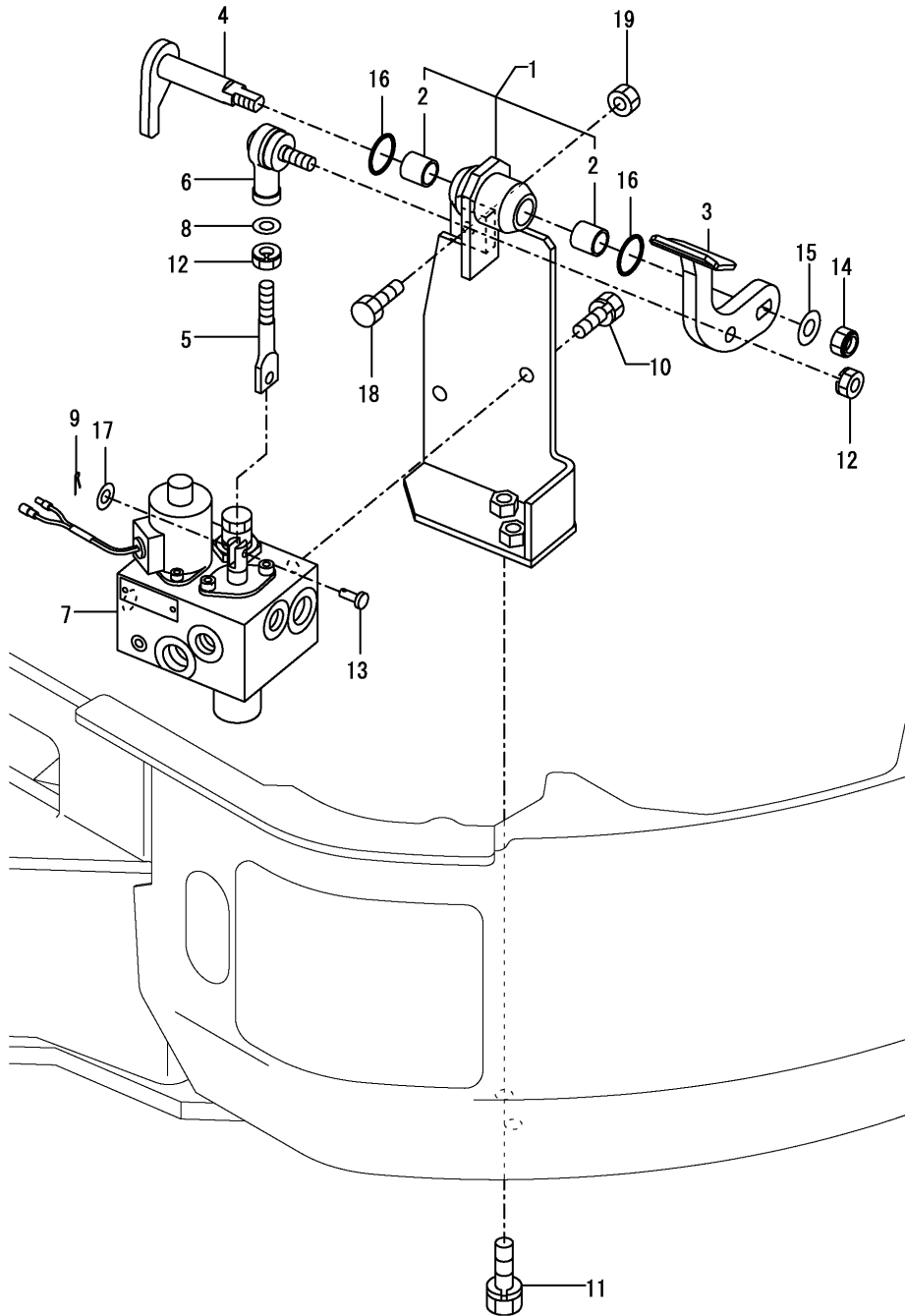


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172462-71500	MOUNT,2-WAY	1							
2	1	172462-08110	VALVE KIT,2-WAY	1							
3	3	194273-47910	KNOB, LEVER	1							
6	3	172437-74731	STAY ASSY	1							
7	3	172437-74750	LEVER	1							
8	3	22137-240000	WASHER, 24	1							
9	3	23871-010000	PLUG, R01	4							
10	3	24311-000250	O-RING, 1AP25.0	1							
11	3	24311-000320	O-RING, 1AP32.0	1							
12	3	26013-060162	BOLT, M6X 16	4							
13	3	26022-050122	SCREW, M5X12	3							
14	3	26647-060202	BOLT, WING M6X20	1							
15	1	26013-080252	BOLT, M8X 25	3							
16	1	26013-100202	BOLT, M10X 20	2							

Fig.41. CUT-OFF VALVE



(A)=B14
(B)=
(C)=

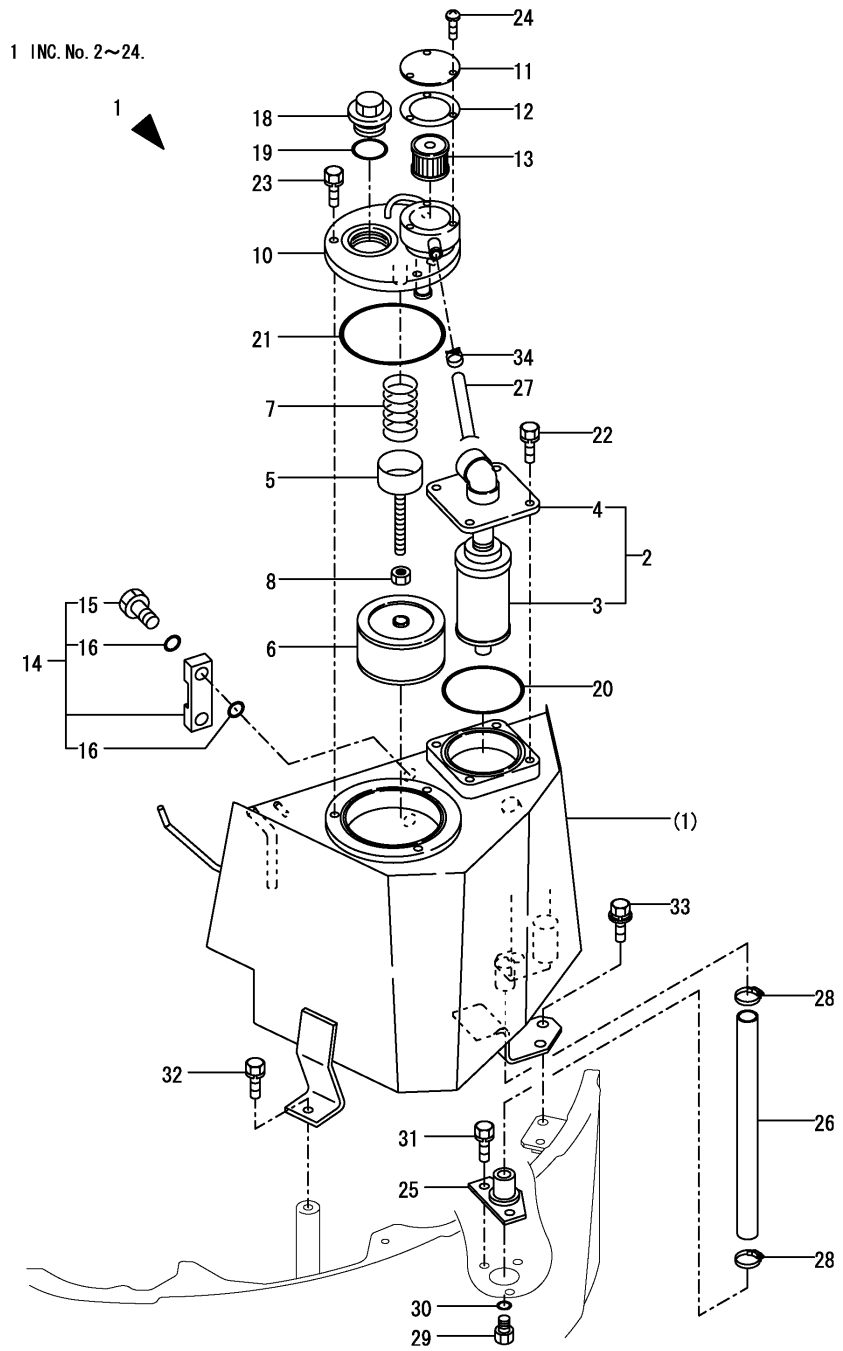
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172462-41490	SUPPORT ASSY, LINK	1							
2	2	172141-41360	BUSH 1415	2							
3	1	172462-41550	PEDALL CMP,US	1							
4	1	172462-41770	LINK CMP,LO-HI	1							
5	1	172164-46260	LOD 70	1							
6	1	172122-46590	ELBOW	1							
7	1	172462-74700	VALVE CMP,LO-HI	1							
8	1	22117-080000	WASHER, 8	1							
9	1	22417-160160	PIN, COTTER 1.6X16	1							
10	1	26013-080162	BOLT, M8X 16	2							
11	1	26013-100302	BOLT, M10X 30	2							
12	1	26051-080002	NUT, M8	2							
13	1	933110-54100	PIN 4.75X14	1							
14	1	26347-100000	U-NUT M10	1							
15	1	22137-100000	WASHER, 10	1							
16	1	24311-000210	O-RING, 1AP21.0	2							
17	1	22117-080000	WASHER, 8	1							
18	1	26116-080252	BOLT, M8X 25 PLATED	1							
19	1	26716-080002	NUT, M8	1							

Fig.42. HYD.OIL TANK

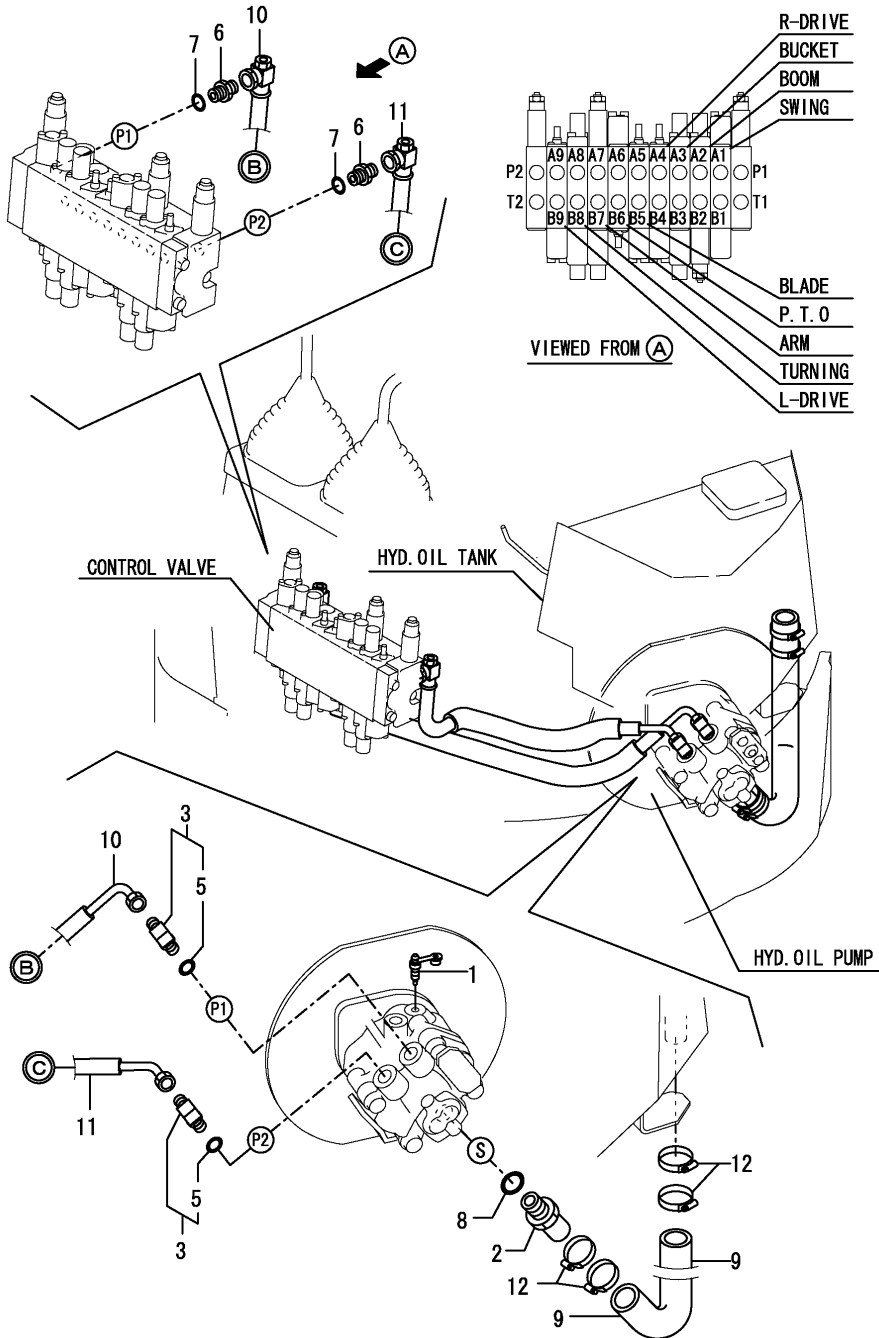
(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	772462-75100	TANK ASSY, RESERVOIR	1							
2	2	172447-73700	FILTER ASSY	1							
3	3	172447-73710	FILTER RETURN	1							
4	3	172447-73760	FRANGE CMP	1							
5	2	172447-73730	ROD CMP	1							
6	2	172447-73750	FILTER SUCTION	1							
7	2	172112-75780	SPRING, FILTER	1							
8	2	26716-100002	NUT, M10	1							
10	2	172447-75330	COVER, RESERVOIR	1							
11	2	172165-75450	PLATE (YELLOW:87)	1							
12	2	172165-75460	GASKET	1							
13	2	172165-75481	ELEMENT	1							
14	2	172447-75600	GAUGE ASSY	1							
15	3	172455-75290	BOLT M10	2							
16	3	172455-75300	O-RING	4							
18	2	172116-75850	PLUG, OIL FEED	1							
19	2	24311-000380	O-RING, 1AP38.0	1							
20	2	24321-000850	O-RING, 1AG85.0	1							
21	2	24321-001050	O-RING, 1AG105.0	1							
22	2	26013-080162	BOLT, M8X 16	4							
23	2	26013-080252	BOLT, M8X 25	3							
24	2	26022-050102	SCREW, M5X10	3							
25	1	172447-75290	BRACKET CMP	1							
26	1	172447-75320	HOSE, DRAIN	1							
27	1	172186-75340	HOSE	1							
28	1	23000-025000	CLAMP, 25	2							
29	1	23491-140002	PLUG, 14	1							
30	1	24311-000160	O-RING, 1AP16.0	1							
31	1	26013-100202	BOLT, M10X 20	2							
32	1	26013-100252	BOLT, M10X 25	2							
33	1	26014-100252	BOLT, M10X 25	1							
34	1	124766-59050	CLIP, HOSE 12	1							

Fig.43. HYD.OIL PIPING(TANK-PUMP-VALVE)

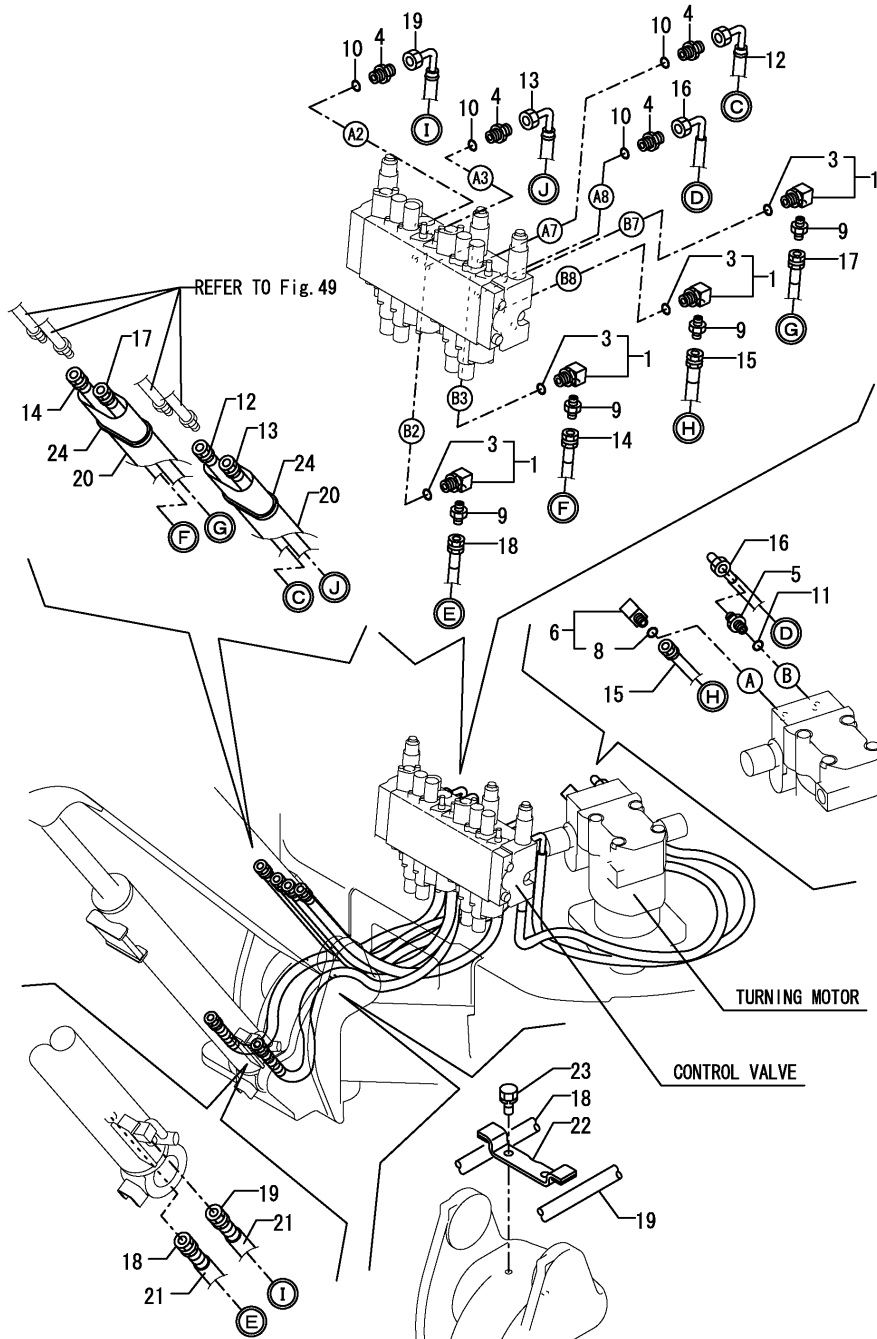


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172164-73110	VALVE	1							
2	1	172142-76100	CONNECTOR, PF3/4	1							
3	1	172142-76180	JOINT	2							
5	2	24315-000140	O-RING, 1BP14.0	2							
6	1	172186-76410	ADAPTER	2							
7	1	24315-000140	O-RING, 1BP14.0	2							
8	1	24315-000240	O-RING, 1BP24.0	1							
9	1	172447-78100	HOSE 25.4 X 37.5	1							
10	1	172447-78110	HOSE G206DV072K	1							
11	1	172447-78120	HOSE G206DV057K	1							
12	1	23000-041000	CLAMP, 41	4							

Fig.44. HYD.OIL PIPING(VALVE-MOTOR,BOOM)



(A)=B14
(B)=
(C)=

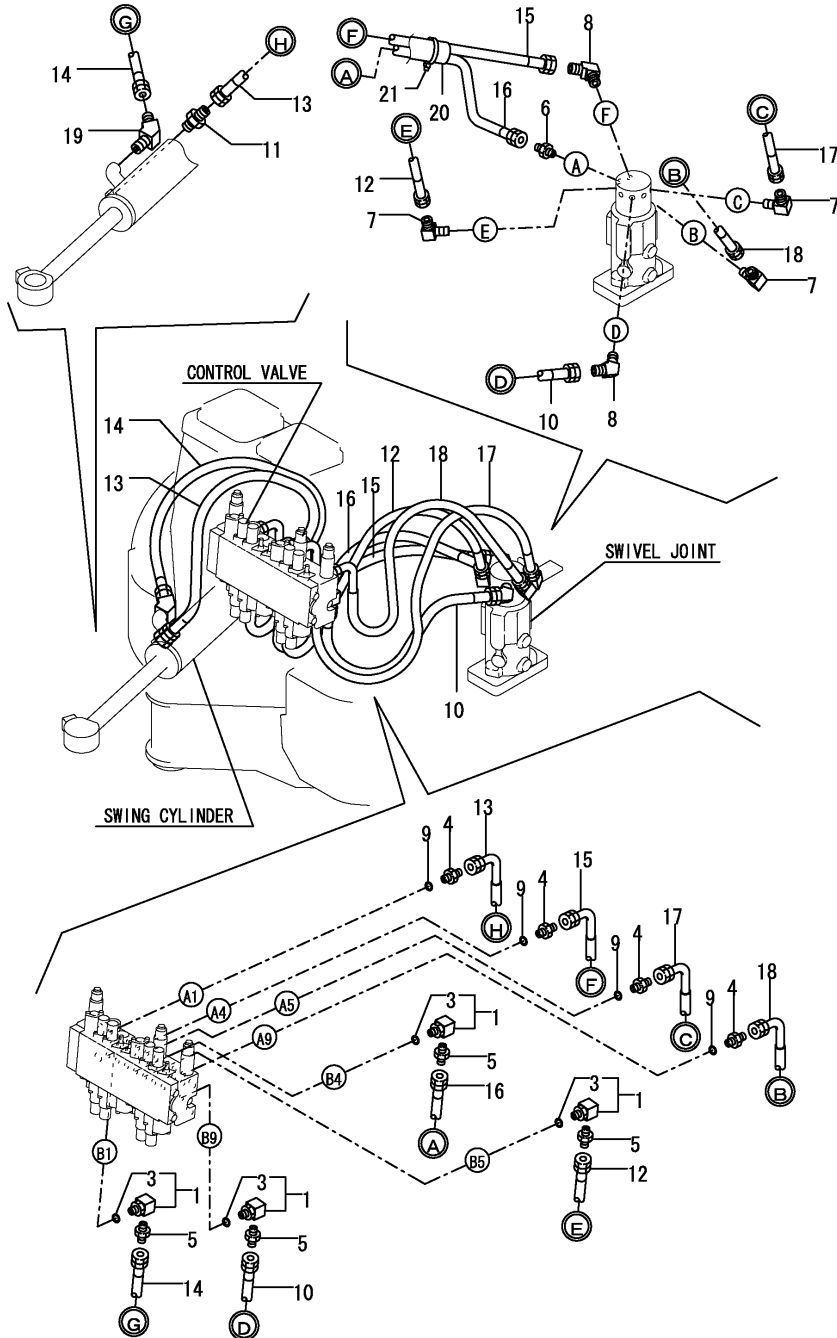
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW	4							
3	2	24315-000110	O-RING, 1BP11.0	4							
4	1	172123-76120	ADAPTER, PF1/4	4							
5	1	172157-76150	CONNECTOR	1							
6	1	172141-76920	CONNECTOR ASSY	1							
8	2	24315-000140	O-RING, 1BP14.0	1							
9	1	23391-020000	JOINT, RGI-1/4	4							
10	1	24315-000110	O-RING, 1BP11.0	4							
11	1	24315-000140	O-RING, 1BP14.0	1							
12	1	172447-78300	HOSE P204BC082R	1							
13	1	172447-78350	HOSE P204BC082	1							
14	1	172447-78310	HOSE P204BB071	1							
15	1	172447-78321	HOSE P204BB074 K	1							
16	1	172447-78331	HOSE P204CC084 K	1							
17	1	172447-78340	HOSE P204BB067	1							
18	1	172186-78510	HOSE G204BB090W	1							
19	1	172447-78520	HOSE G204BC106W	1							
20	1	172157-78640	COVER, HOSE	2							
21	1	172142-78760	COVER, HOSE	2							
22	1	172186-78960-1	CLAMP, HOSE	1							
23	1	23013-100202	BOLT M10X 20	2							
24	1	933168-55770	BAND 146	4							

Fig.45. HYD.OIL PIPING(VALUE-SWIVEL,SWING)

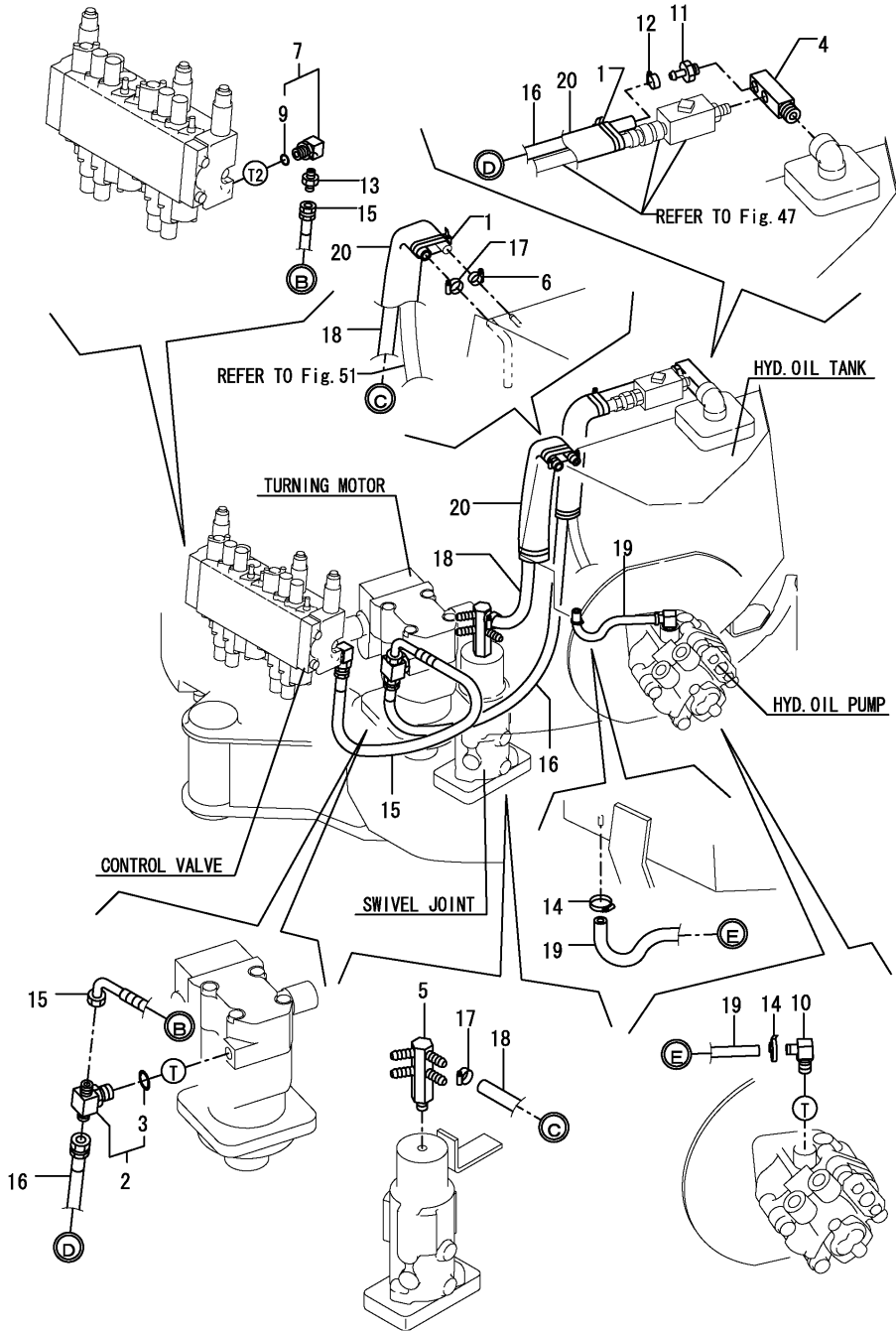
(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-76100	ELBOW	4							
3	2	24315-000110	O-RING, 1BP11.0	4							
4	1	172123-76120	ADAPTER, PF1/4	4							
5	1	23391-020000	JOINT, RGI-1/4	4							
6	1	23391-020000	JOINT, RGI-1/4	1							
7	1	23393-020000	JOINT, 90RGI-1/4	3							
8	1	23394-020000	JOINT, 45RGI-1/4	2							
9	1	24315-000110	O-RING, 1BP11.0	4							
10	1	172145-78131	HOSE P204BB053	1							
11	1	23391-020000	JOINT, RGI-1/4	1							
12	1	172145-78131	HOSE P204BB053	1							
13	1	172447-78211	HOSE P204BC086V	1							
14	1	172447-78221	HOSE P204BB089V	1							
15	1	172447-78240	HOSE P204BC074	1							
16	1	172447-78251	HOSE P204BB067	1							
17	1	172447-78290	HOSE P204BC068	1							
18	1	172156-78371	HOSE P204BC062	1							
19	1	23394-020000	JOINT, 45RGI-1/4	1							
20	1	172157-78640	COVER, HOSE	1							
21	1	933168-55770	BAND 146	2							

Fig.46. HYD.OIL PIPING(RETURN)

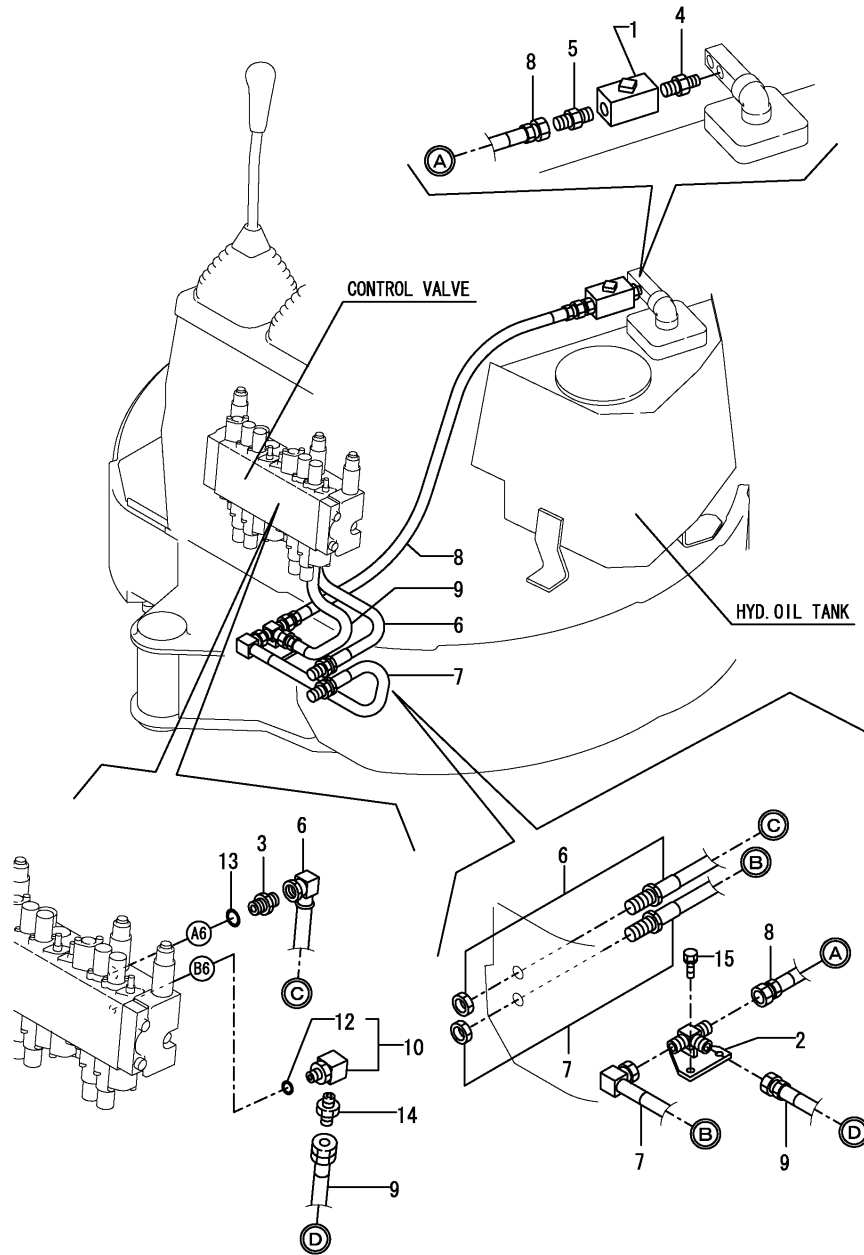


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	933168-55770	BAND 146	4							
2	1	172447-76200	TEE, ADJUSTABLE	1							
3	2	24315-000140	O-RING, 1BP14.0	1							
4	1	172447-76250	CONNECTOR, 1/2X1/4	1							
5	1	172449-76250	CONNECTOR ASSY	1							
6	1	23000-013000	CLAMP, 13	1							
7	1	172186-76370	CONNECTOR, 3/8X1/4	1							
9	2	24315-000140	O-RING, 1BP14.0	1							
10	1	172186-76430	NIPPLE, ELBOW	1							
11	1	172165-76600	CONNECTOR, PT1/4	1							
12	1	23000-016000	CLAMP, 16	1							
13	1	172312-76240	NIPPLE, 1/4-3/8	1							
13-1	1	172462-76130	NIPPLE, 1/4-3/8	1							R
(A=M/#00514)											
14	1	23000-013000	CLAMP, 13	2							
15	1	172462-78890	HOSE G606BC033K	1							
16	1	172447-78380	HOSE G606BY122	1							
17	1	23000-016000	CLAMP, 16	2							
18	1	172447-78461	HOSE G606YY058	1							
19	1	172447-78480	HOSE G604YY026	1							
20	1	172157-78640	COVER, HOSE	2							

Fig.47. HYD.OIL PIPING(P.T.O. VALVE-FRAME END)



(A)=B14
(B)=
(C)=

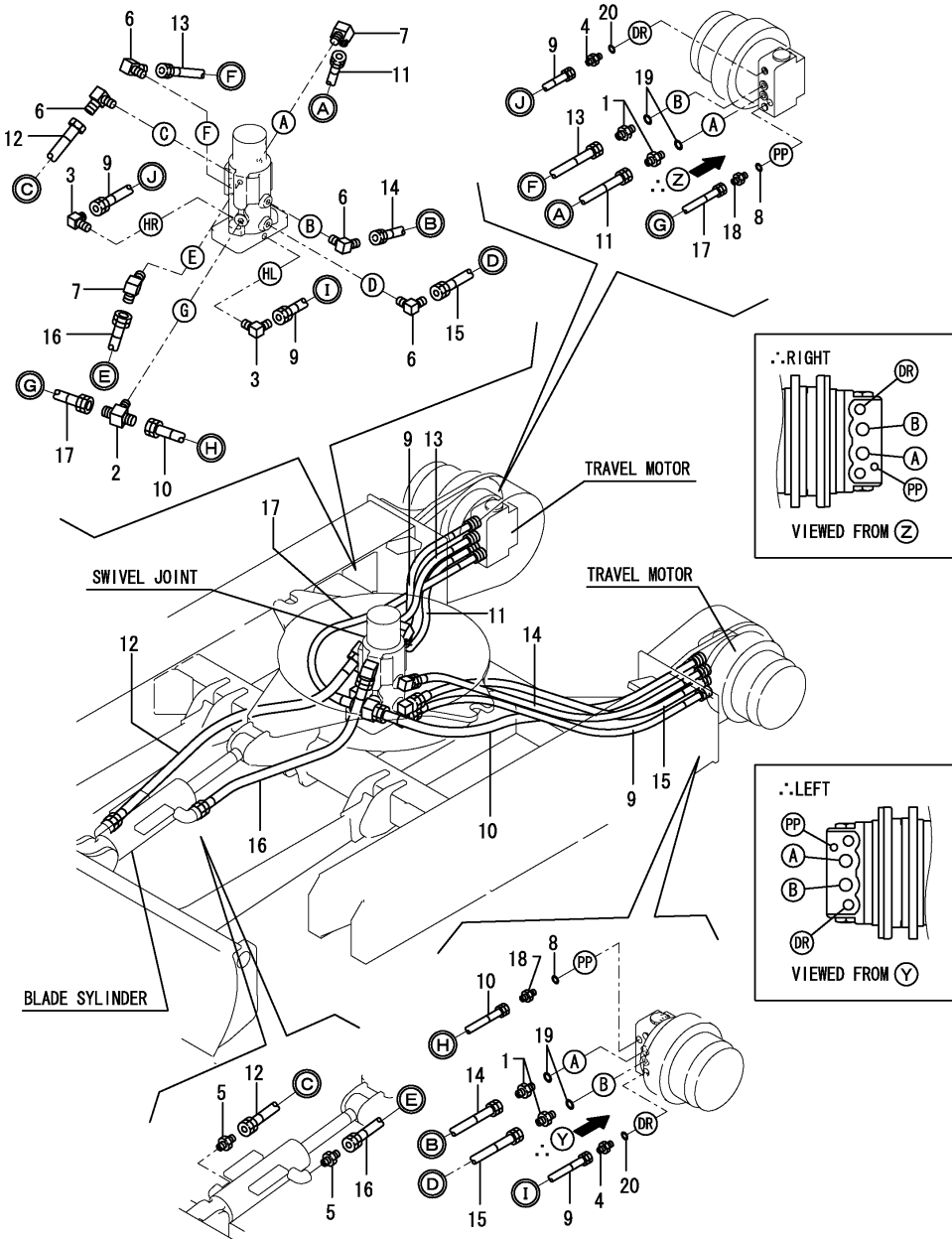
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172462-74400	VALVE,STOP	1							
2	1	172462-76070	JOINT ASSY	1							
3	1	172638-76190	CONNECTOR,PF1/4PF3/8	1							
4	1	172638-76610	NIPPLE	1							
5	1	23391-030000	JOINT, RGI-3/8	1							
6	1	172462-78840	HOSE G106VX059	1							
7	1	172462-78850	HOSE G106VX047	1							
8	1	172462-78870	HOSE G106BB104	1							
9	1	172462-78860	HOSE G106BB041	1							
10	1	172137-76100	ELBOW	1							
12	2	24315-000110	O-RING, 1BP11.0	1							
13	1	24315-000110	O-RING, 1BP11.0	1							
14	1	172312-76240	NIPPLE, 1/4-3/8	1							
14-1	1	172462-76130	NIPPLE, 1/4-3/8	2							R
(A=M/#00514)											
15	1	26013-080162	BOLT, M8X 16	2							M
15-1	1	26013-080202	BOLT, M8X 20	2							

Remarks
(M)MISPRINT

Fig.48. HYD.OIL PIPING(TRACK FRAME)

P/C NEWS No. Y00S3971-2
PUBLISHED: 2008/05



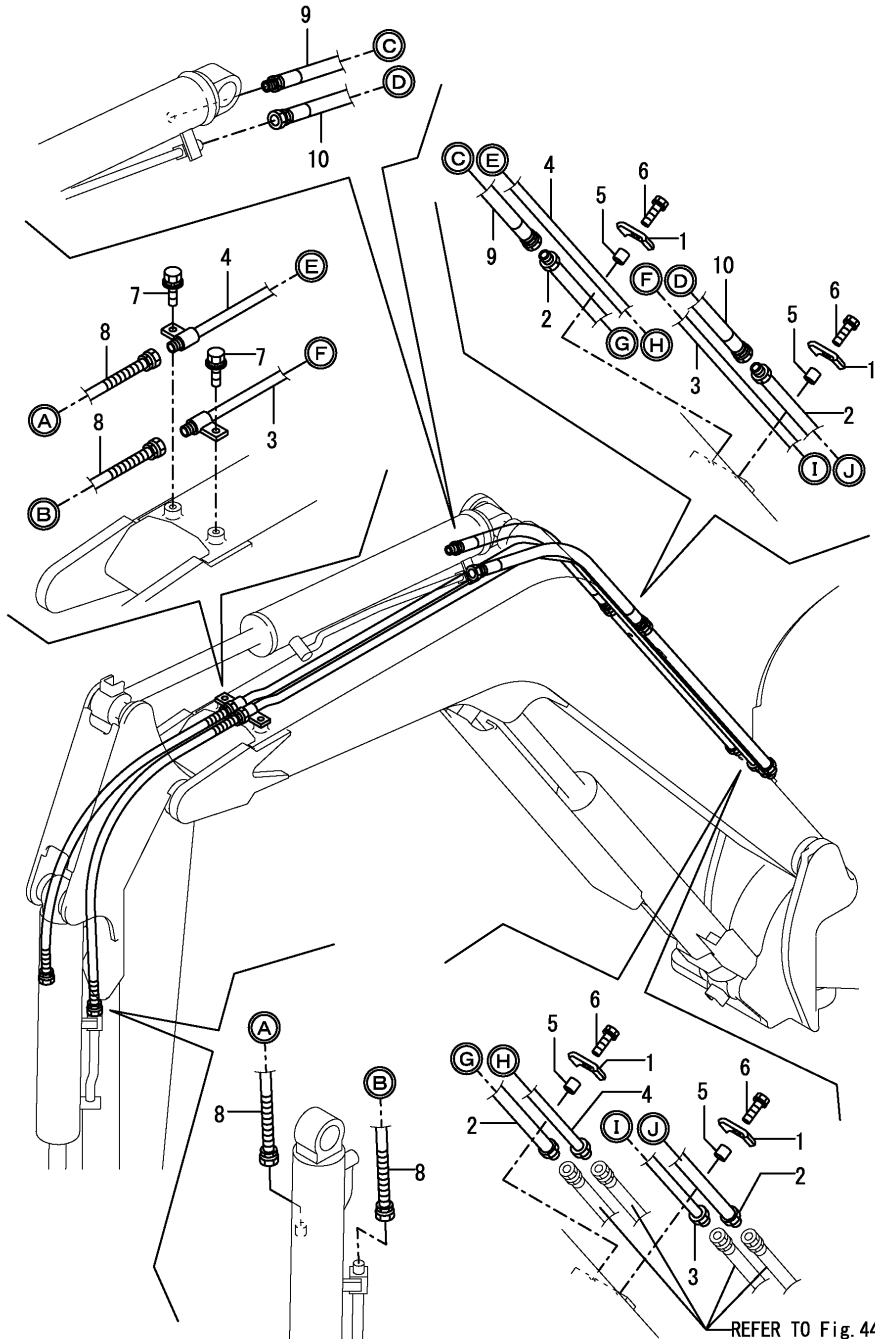
∴ MARKED PART HAS BEEN CHANGED (ADDED).

(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172157-76150	CONNECTOR	4							
2	1	172162-76320	CONNECTOR, 3X1/4	1							
3	1	172447-76520	JOINT	2							
4	1	172447-76700	JOINT, G1/4-G1/8	2							
5	1	23391-020000	JOINT, RGI-1/4	2							
6	1	23393-020000	JOINT, 90RGI-1/4	4							
7	1	23394-020000	JOINT, 45RGI-1/4	2							
8	1	24315-000080	O-RING, 1BP8.0	2							
9	1	172447-78430	HOSE P202BB070W	2							
10	1	172183-78730	HOSE P204BB077W	1							
11	1	172186-78770	HOSE P204BB067W	1							
12	1	172186-78790	HOSE P204BB060W	1							
13	1	172186-78770	HOSE P204BB067W	1							
14	1	172186-78770	HOSE P204BB067W	1							
15	1	172186-78770	HOSE P204BB067W	1							
16	1	172186-78780	HOSE P204BB073W	1							
17	1	172171-78850	HOSE P204BB085W	1							
18	1	172447-76210	JOINT, G1/8-G1/4	2							
19	1	24315-000140	O-RING, 1BP14.0	4							
20	1	24315-000110	O-RING, 1BP11.0	2							

Fig.49. HYD.OIL PIPING(BOOM)



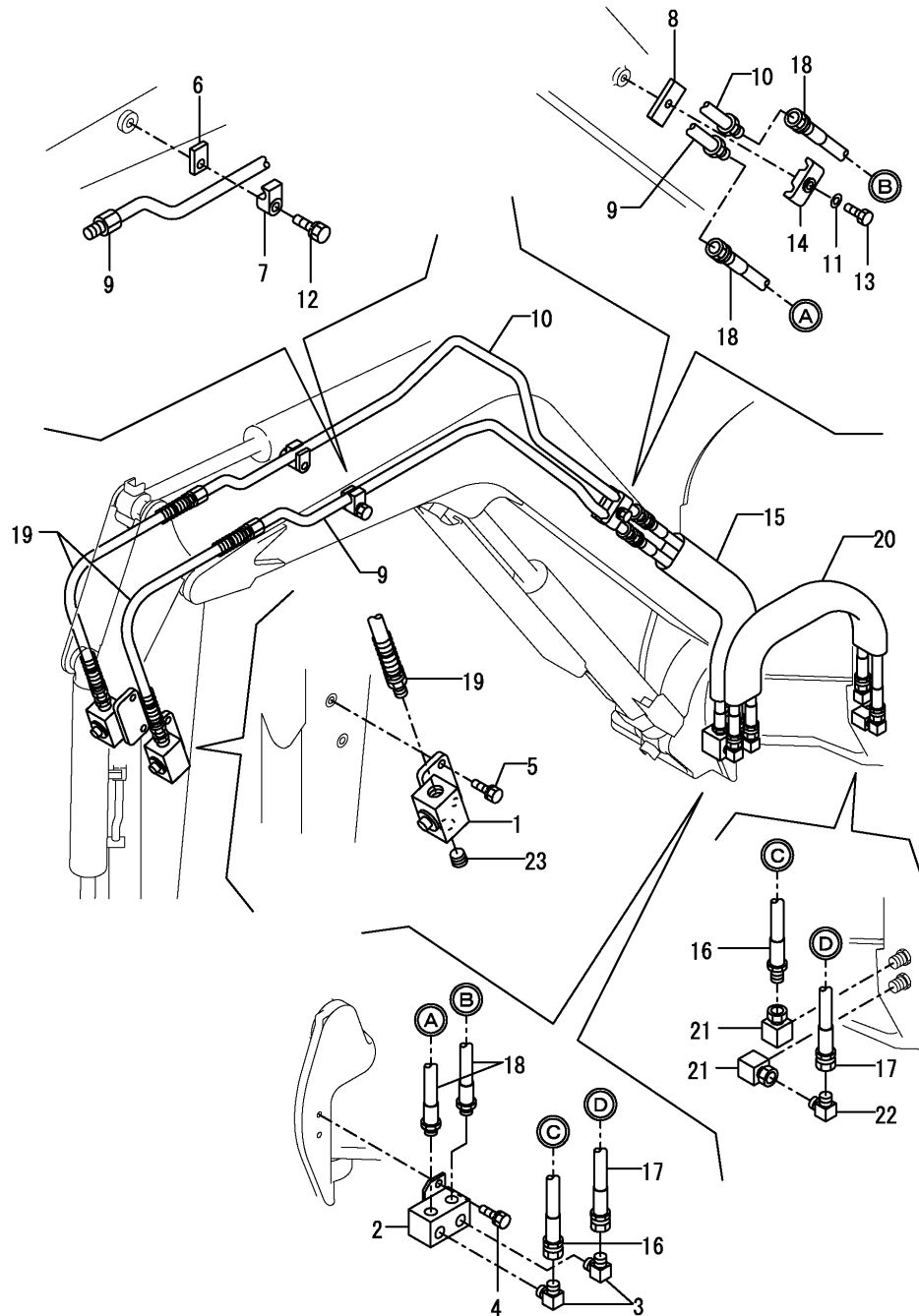
REFER TO Fig. 44

(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172110-76170	PLATE (YELLOW:36)	4							
2	1	172449-76400-1	TUBE ASSY, ARM	2							
3	1	172449-76450-1	TUBE ASSY, BUCKET	1							
4	1	172449-76500-1	TUBE ASSY, BUCKET	1							
5	1	172137-76580	COLLAR	4							
6	1	26013-080252	BOLT, M8X 25	4							
7	1	26014-080162	BOLT, M8X 16	2							
8	1	172449-78500	HOSE F204BB079W	2							
9	1	172449-78260	HOSE F204BB042K	1							
10	1	172449-78270	HOSE P204BB041K	1							

Fig.50. HYD.OIL PIPING(P.T.O. ARM END)



(A)=B14
(B)=
(C)=

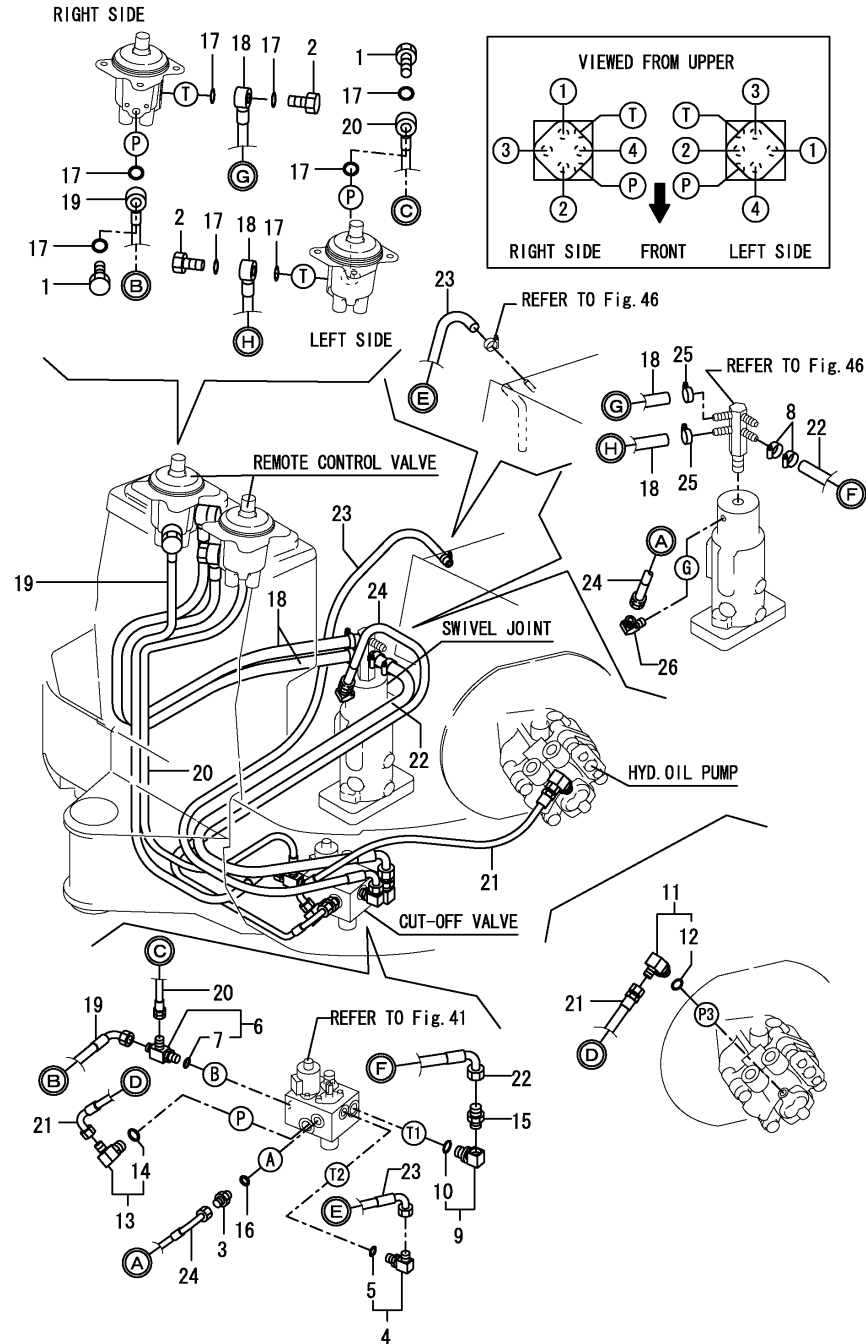
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172183-74820	STOP VALVE (97)	2							
2	1	172449-76650	JOINT ASSY, 1/2	1							
3	1	23393-040000	JOINT, 90RGI-1/2	2							
4	1	26013-100202	BOLT, M10X 20	2							
5	1	26013-100252	BOLT, M10X 25	4							
6	1	172183-76250-1	PLATE (YELLOW:87)	2							
7	1	172175-76490-5	CLAMP	2							
8	1	172175-76590	PLATE, SPACER	1							
9	1	172449-76601	TUBE ASSY, PTO	1							
10	1	172449-76621-1	TUBE ASSY, PTO	1							
11	1	22217-100000	WASHER, SPRING 10	1							
12	1	26013-120502	BOLT, M12X 50	2							
13	1	26116-100552	BOLT, M10X 55 PLATED	1							
14	1	933155-09670	CLAMP, PIPE	1							
15	1	172146-77900	COVER, HOSE	1							Z
(A=M/#00514)											
16	1	172462-78880	HOSE G108BA079	1							
16-1	1	172462-78881	HOSE G108BA079K	1							N
(A=M/#00514)											
17	1	172449-79120	HOSE H208BB081	1							
17-1	1	172462-78930	HOSE H208BB081K	1							N
(A=M/#00514)											
18	1	172449-79140	HOSE H208AB051	2							
18-1	1	172462-78920	HOSE H208AB051K	2							N
(A=M/#00514)											
19	1	172449-79160	HOSE H208AB088W	2							
20	1	172137-79960	COVER, HOSE	1							Z
(A=M/#00514)											
21	1	172462-76110	ELBOW, UNION	2							
22	1	23393-040000	JOINT, 90RGI-1/2	1							
23	1	23871-040000	PLUG, R04	2							

Fig.51. CONTROL PIPING(PUMP-VALVE-RETURN)

(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

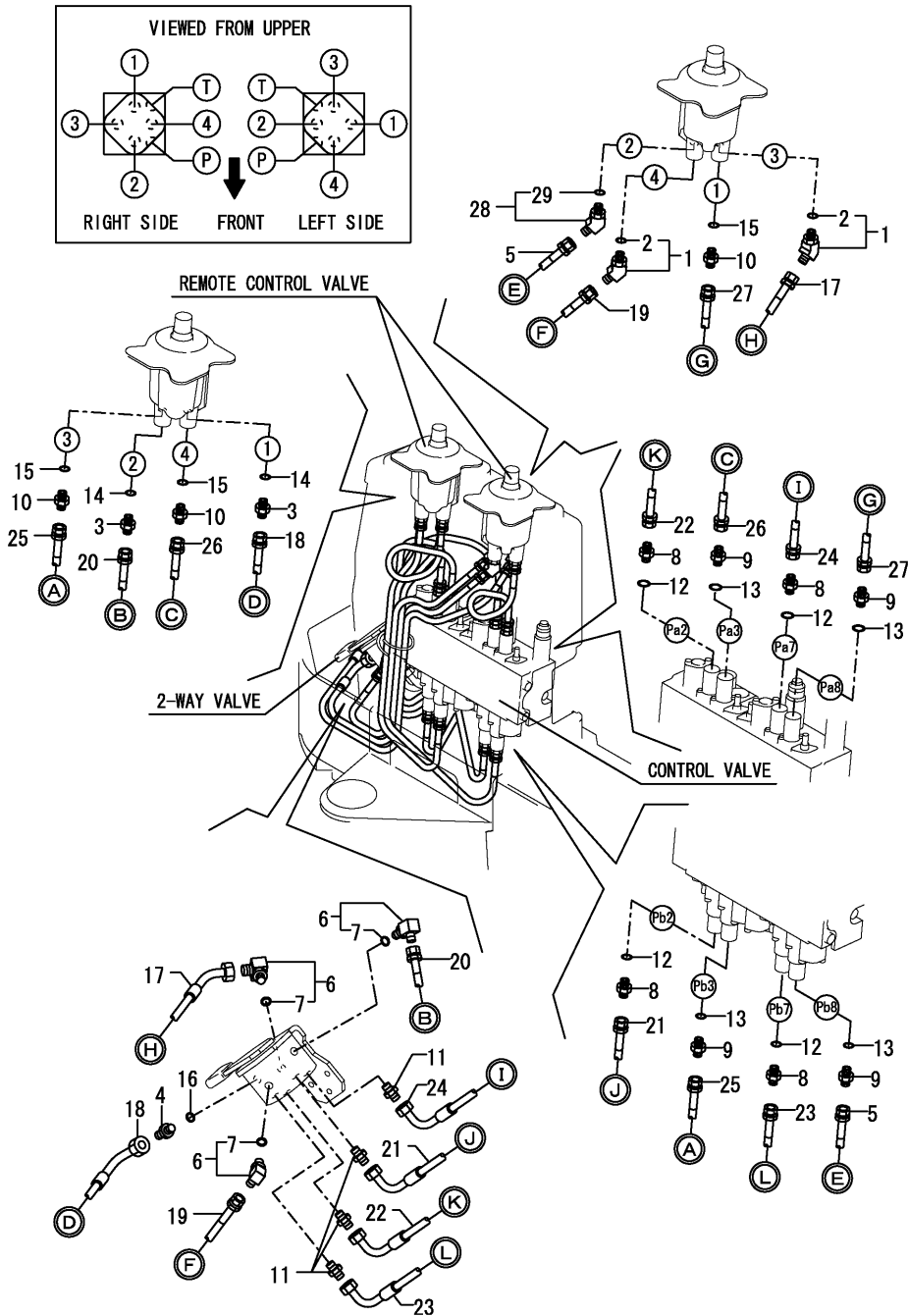


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172151-76030	BOLT, PIPE JOINT	2							
2	1	172151-76040	BOLT, PIPE JOINT	2							
3	1	172123-76120	ADAPTER, PF1/4	1							
4	1	172141-76180	CONNECTOR ASSY	1							
5	2	24315-000110	O-RING, 1BP11.0	1							
6	1	172162-76180	JOINT ASSY, 3-1/4	1							
7	2	24315-000110	O-RING, 1BP11.0	1							
8	1	23000-016000	CLAMP, 16	2							
9	1	172186-76370	CONNECTOR, 3/8X1/4	1							
10	2	24315-000140	O-RING, 1BP14.0	1							
11	1	172141-76920	CONNECTOR ASSY	1							
12	2	24315-000140	O-RING, 1BP14.0	1							
13	1	172141-76920	CONNECTOR ASSY	1							
14	2	24315-000140	O-RING, 1BP14.0	1							
15	1	172132-76240	NIPPLE, RGI1/4	1							
16	1	24315-000110	O-RING, 1BP11.0	1							
17	1	24315-000180	O-RING, 1BP18.0	8							
18	1	172449-78440	HOSE G604WY102	2							
19	1	172462-78780	HOSE F404WB079S	1							
20	1	172462-78790	HOSE F404WC102S	1							
21	1	172462-78800	HOSE P204BC049	1							
22	1	172462-78810	HOSE G606CY056	1							
23	1	172462-78820	HOSE G604CY101K	1							
24	1	172462-78830	HOSE F403BC052	1							
25	1	23000-013000	CLAMP, 13	2							
26	1	23394-020000	JOINT, 45RGI-1/4	1							

Fig.52. CONTROL PIPING(REMOTE CONTROL VALVE-2WAY VALVE-CONTROL VALVE)

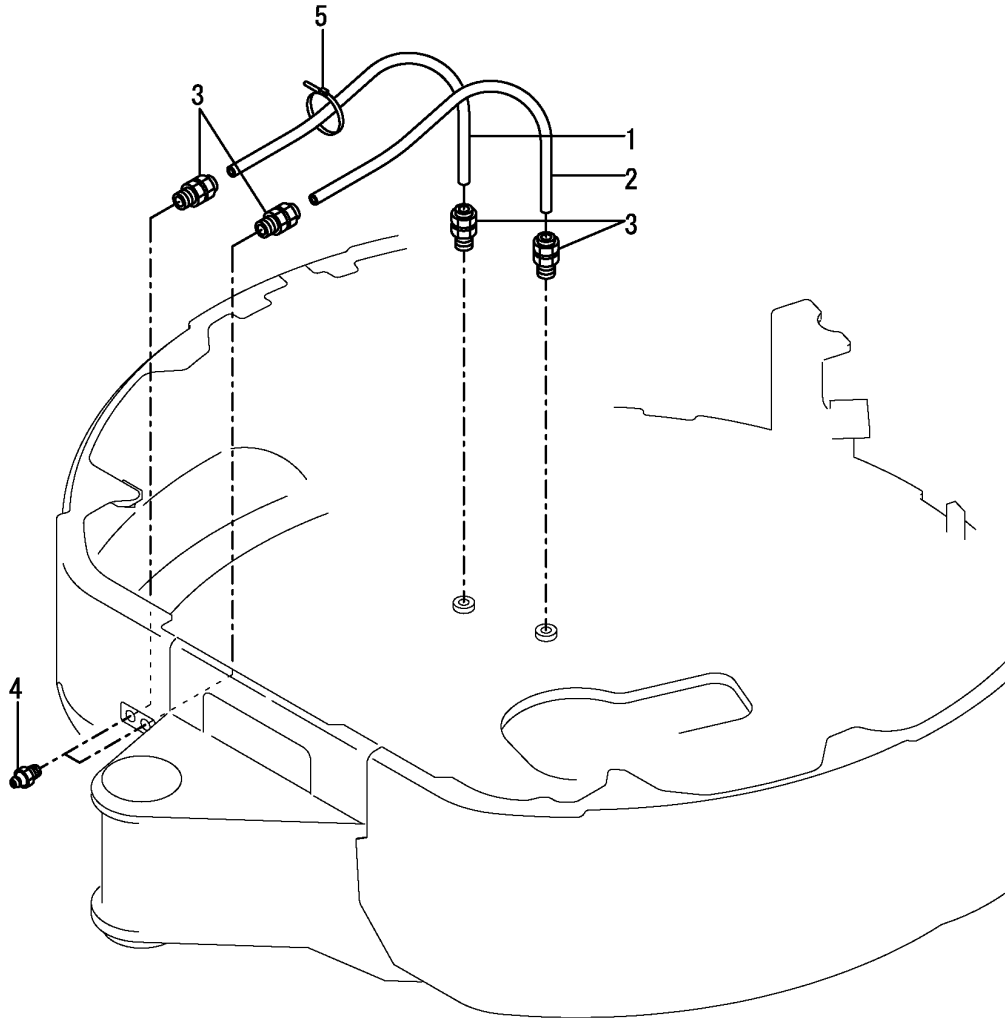
(A)=B14
(B)=
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No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	Q'ty	I	R
1	1	172173-76100	CONNECTOR ASSY	2								
2	2	24315-000110	O-RING, 1BP11.0	2								
3	1	172123-76120	ADAPTER, PF1/4	2								
4	1	172123-76120	ADAPTER, PF1/4	1								
5	1	172449-78870	HOSE P202BB065	1								
6	1	172141-76180	CONNECTOR ASSY	3								
7	2	24315-000110	O-RING, 1BP11.0	3								
8	1	172447-76210	JOINT, G1/8-G1/4	4								
9	1	172449-76300	JOINT, G1/8-G1/8	4								
10	1	172447-76700	JOINT, G1/4-G1/8	3								
11	1	23391-020000	JOINT, RGI-1/4	4								
12	1	24315-000080	O-RING, 1BP8.0	4								
13	1	24315-000080	O-RING, 1BP8.0	4								
14	1	24315-000110	O-RING, 1BP11.0	2								
15	1	24315-000110	O-RING, 1BP11.0	3								
16	1	24315-000110	O-RING, 1BP11.0	1								
17	1	172462-78700	HOSE F403BE084	1								
18	1	172462-78710	HOSE F403BE074	1								
19	1	172462-78720	HOSE F403BB074	1								
20	1	172462-78730	HOSE F403BB073S	1								
21	1	172462-78740	HOSE F403BC042S	1								
22	1	172462-78750	HOSE F403BC085S	1								
23	1	172462-78760	HOSE F403BC057S	1								
24	1	172462-78770	HOSE F403BC094S	1								
25	1	172449-78810	HOSE P202BB055	1								
26	1	172449-78830	HOSE P202BB037	1								
27	1	172449-78860	HOSE P202BB043	1								
28	1	172462-76120	CONNECTOR, G1/81/445	1								
29	2	24315-000110	O-RING, 1BP11.0	1								

Fig.53. GRESING

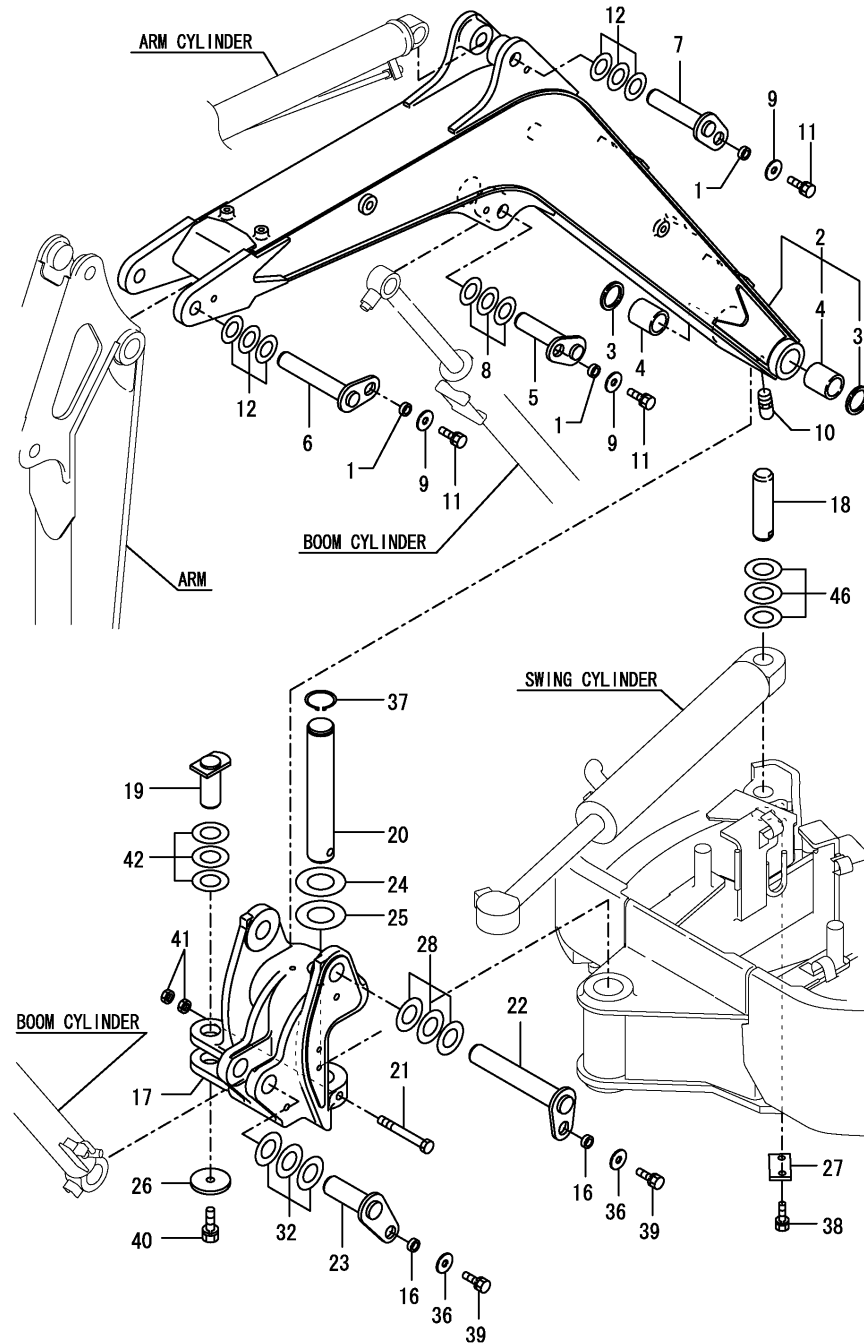


(A)=B14
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(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172186-77100	HOSE P602YY055	1							
2	1	172447-77100	HOSE P602YY062	1							
3	1	172141-77800	JOINT, GREASE	4							
4	1	24761-020000	NIPPLE, GREASE PT1/8	2							
5	1	933168-55770	BAND 146	1							

Fig.54. BOOM & BOOM BRACKET

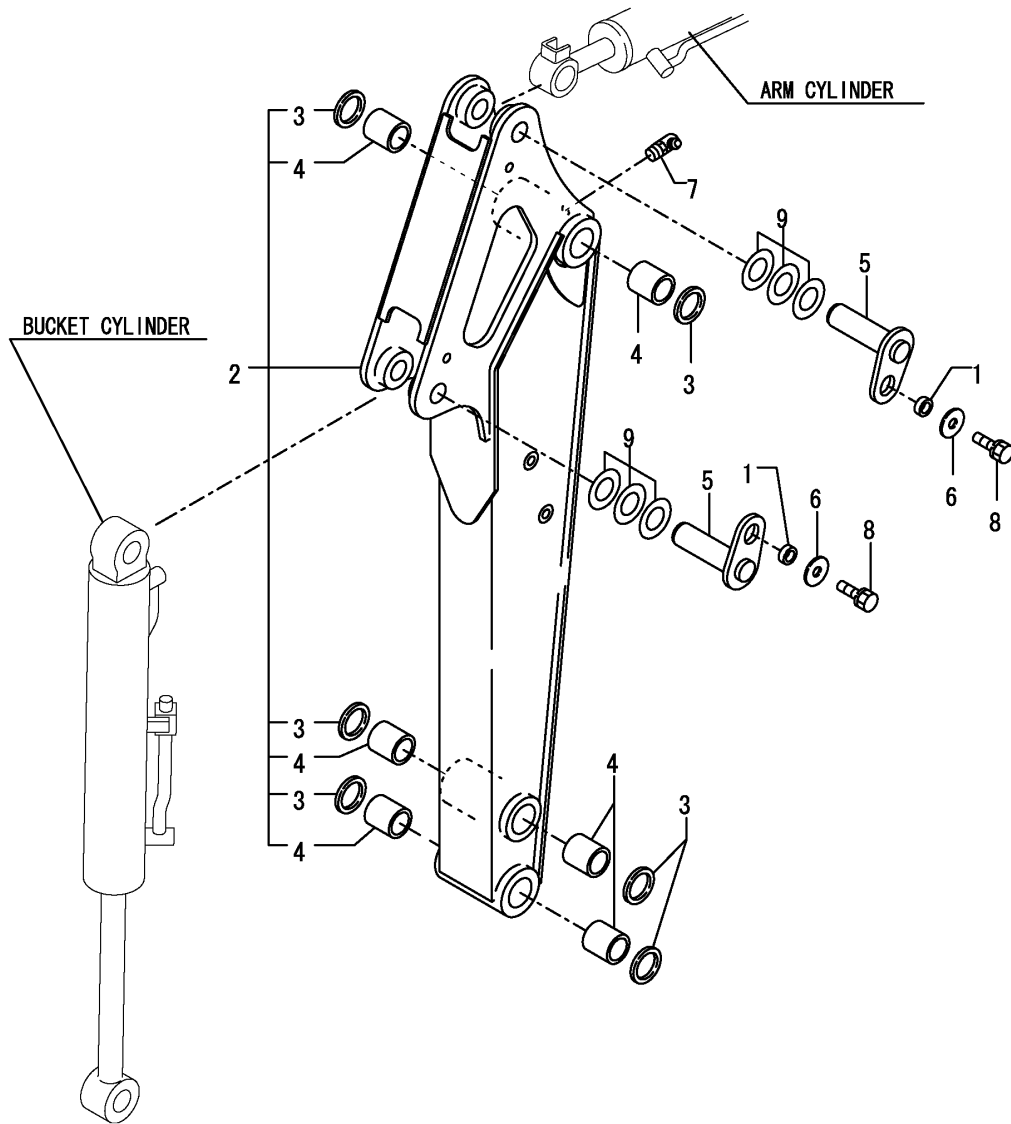


(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172010-01640	SPACER	3							
2	1	172462-08100	BOOM KIT	1							
3	3	172171-81280	SEAL, DUST 35X45X4	2							
4	3	172141-82270	BUSH 35 45	2							
5	1	172149-81301	PIN 35X114 COMPL.	1							
6	1	172149-81321	PIN 30X148 COMPL.	1							
7	1	172137-81361	PIN	1							
8	1	172141-84601	SHIM	1							
9	1	22157-100000	WASHER, 10	3							
10	1	24761-040000	NIPPLE, GREASE B	1							
11	1	26013-100252	BOLT, M10X 25	3							
12	1	933160-06711	SHIM ASSY	2							
16	1	172010-01640	SPACER	2							
17	1	172449-82300-1	BRACKET,BOOM (87)	1							
18	1	172186-82310	PIN	1							
19	1	172186-82320	PIN	1							
20	1	172447-82330	PIN 40X235.5	1							
21	1	172157-82340	BOLT 12X 95	1							
22	1	172449-82350	PIN 35X183 CMP	1							
23	1	172449-82380	PIN 35X86 CMP	1							
24	1	172165-82580	SHIM	1							
25	1	172165-82590	SHIM	1							
26	1	172146-82910	SPACER	1							
27	1	172149-83190	PLATE,LOCK(GREEN:97)	1							
28	1	172141-84601	SHIM	1							
32	1	172141-84601	SHIM	1							
36	1	22157-100000	WASHER, 10	2							
37	1	22242-000400	RING, 40	1							
38	1	26013-100252	BOLT, M10X 25	2							
39	1	26013-100252	BOLT, M10X 25	2							
40	1	26013-120252	BOLT, M12X 25	1							
41	1	26756-120002	NUT, LOCK M12	2							
42	1	933160-06711	SHIM ASSY	1							
46	1	933160-06711	SHIM ASSY	1							

Fig.55. ARM

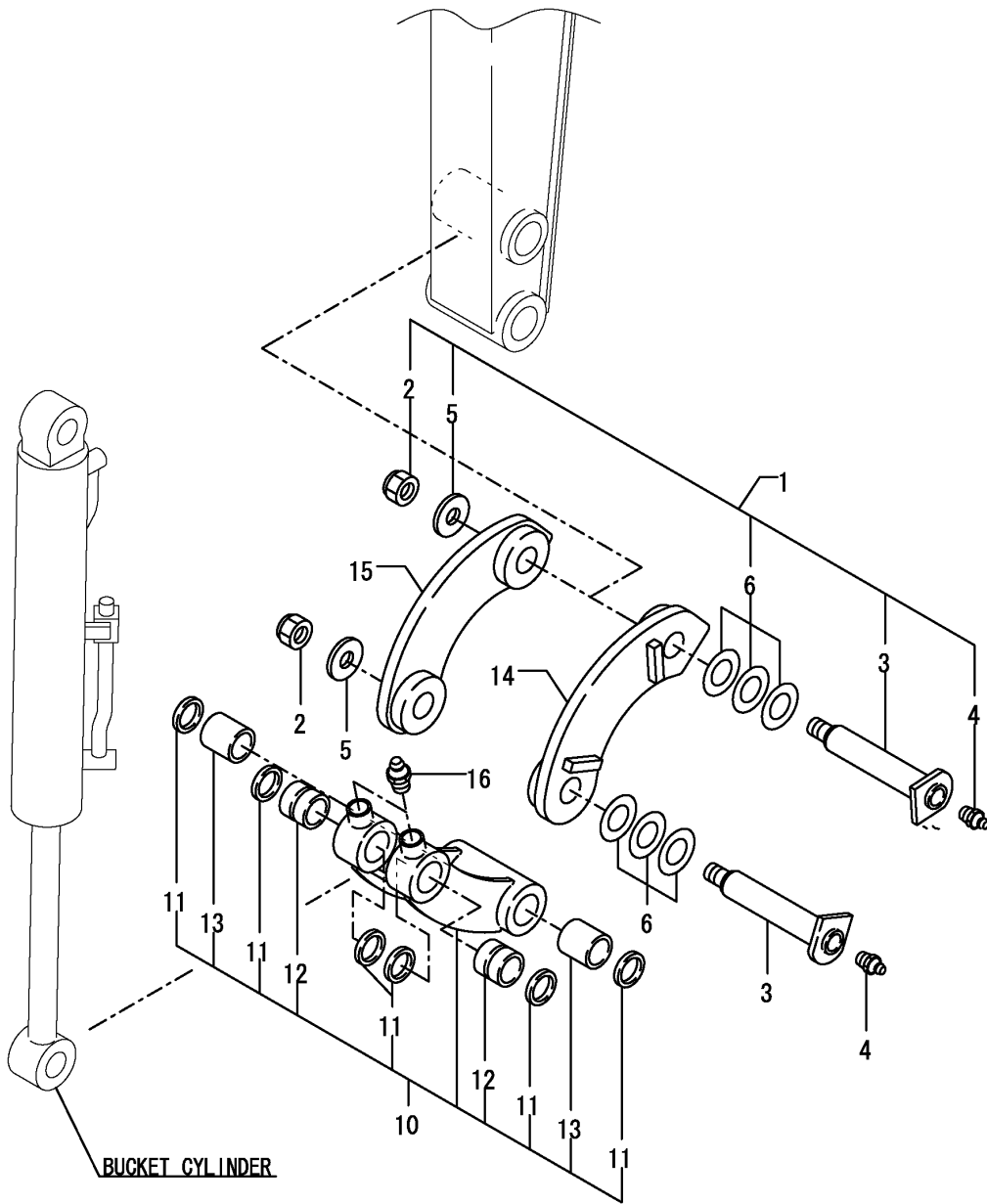


(A)=B14
(B)=
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(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172010-01640	SPACER	2							
2	1	172449-81800	ARM ASSY	1							
3	2	172183-72290	SEAL, DUST 30X40X4.2	6							
4	2	172137-81300	BUSH 30X45, PIN	6							
5	1	172146-82241	PIN	2							
6	1	22157-100000	WASHER, 10	2							
7	1	24761-040000	NIPPLE, GREASE B	1							
8	1	26013-100252	BOLT, M10X 25	2							
9	1	933160-06711	SHIM ASSY	2							

Fig.56. BUCKET ARM & LINK(PREVIOUS)



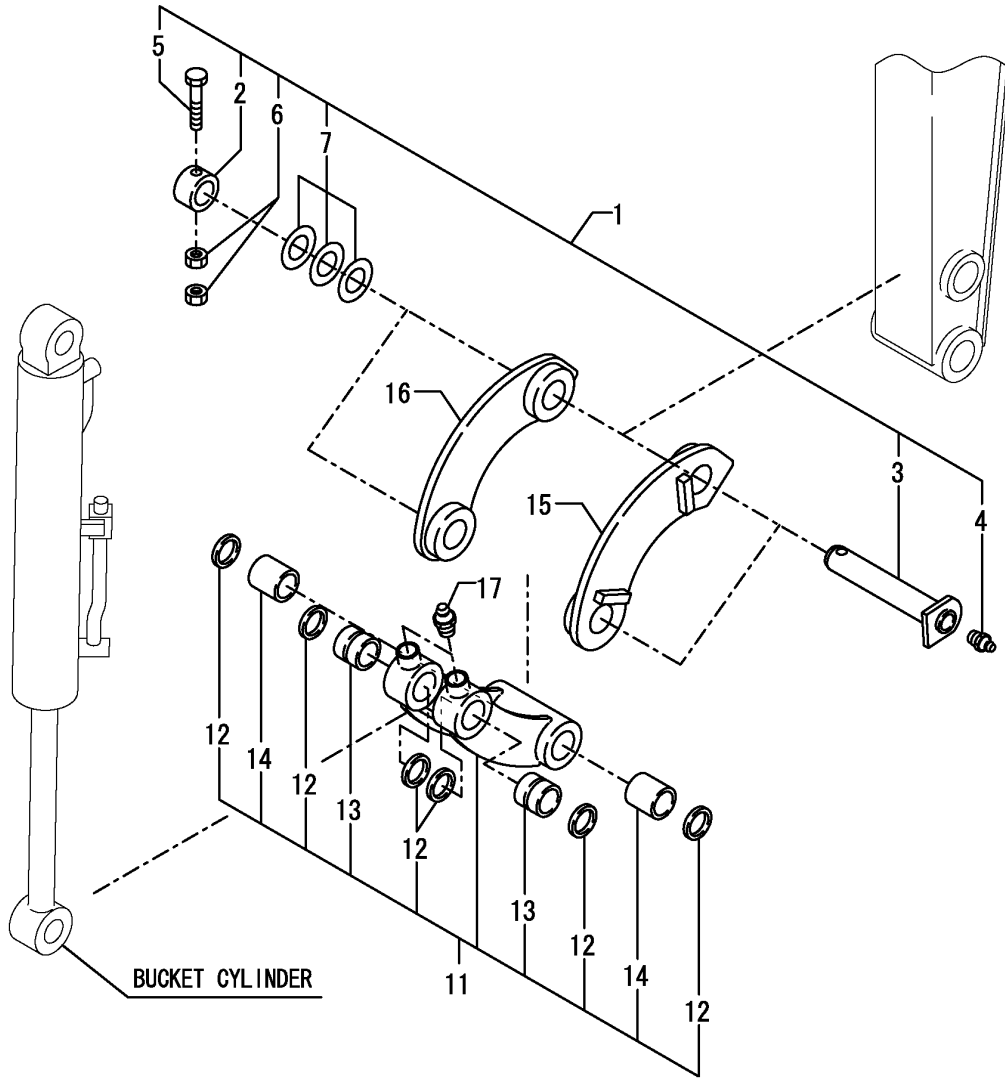
(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172149-99470	KIT, ARM PIN	1							
2	2	172137-81380	NUT, NYLON M16	2							
3	2	172149-83200	PIN 30X150 COMPL.	2							
4	2	24761-020000	NIPPLE, GREASE PT1/8	2							
5	2	933147-08501	WASHER 17X40X4.5	2							
6	2	933160-06711	SHIM ASSY	2							
10	1	172137-84404-2	LINK, BUCKET	1							
11	2	172183-72290	SEAL, DUST 30X40X4.2	6							
12	2	172137-81300	BUSH 30X45, PIN	2							
13	2	172137-84451	BUSH	2							
14	1	172137-84502-1	ARM ASSY, BUCKET	1							
15	1	172137-84512-1	ARM ASSY, BUCKET	1							
16	1	24761-020000	NIPPLE, GREASE PT1/8	2							

Fig.57. BUCKET ARM & LINK(NEW)

FROM M/#00514



(A)=B14
(B)=
(C)=

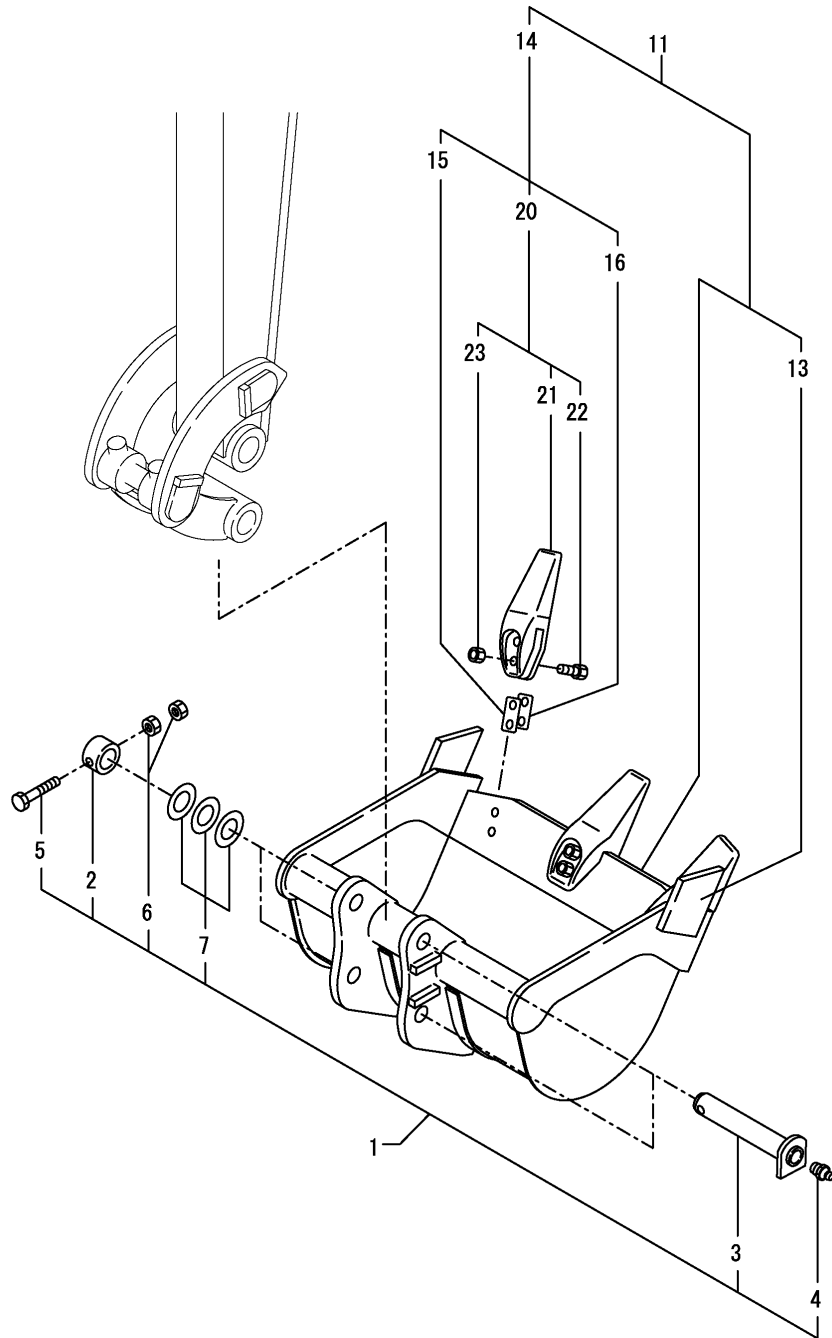
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-99451	PIN KIT, BUCKET	2							
2	2	172149-83220	COLLAR, 30X42.7X22	2							
3	2	172137-86251	PIN, BUCKET	2							
4	2	24761-020000	NIPPLE, GREASE PT1/8	2							
5	2	26116-100602	BOLT, M10X 60 PLATED	2							
6	2	26716-100002	NUT, M10	4							
7	2	933160-06711	SHIM ASSY	2							
11	1	172137-84404	LINK, BUCKET (86)	1							
12	2	172183-72290	SEAL, DUST 30X40X4.2	6							
13	2	172137-81300	BUSH 30X45, PIN	2							
14	2	172137-84451	BUSH	2							
15	1	172448-84500	ARM, BUCKET	1							
16	1	172448-84510	ARM, BUCKET	1							
17	2	24761-020000	NIPPLE, GREASE PT1/8	2							

Fig.58. BUCKET

(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=

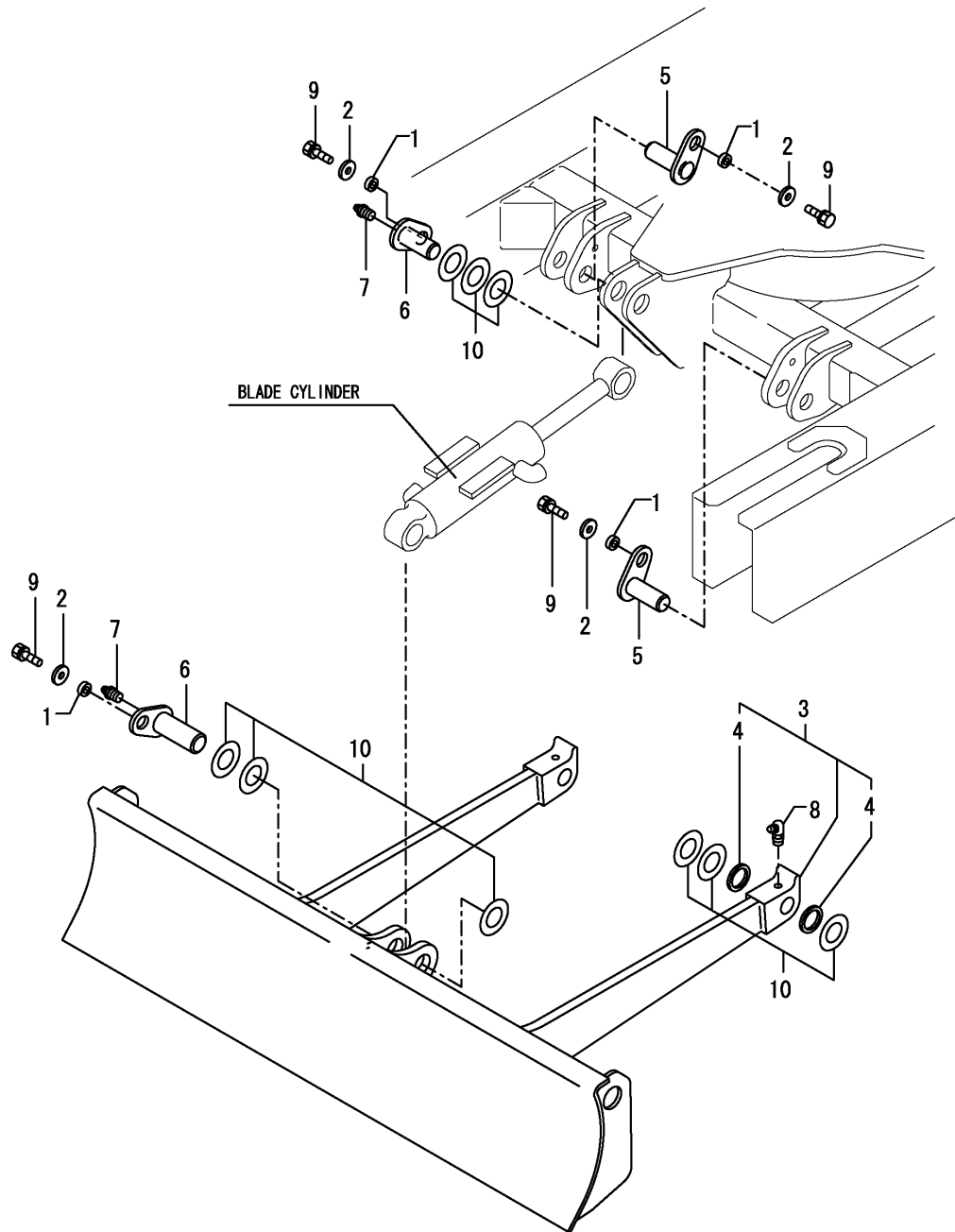


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172137-99451	PIN KIT, BUCKET	2							
2	2	172149-83220	COLLAR, 30X42.7X22	2							
3	2	172137-86251	PIN, BUCKET	2							
4	2	24761-020000	NIPPLE, GREASE PT1/8	2							
5	2	26116-100602	BOLT, M10X 60 PLATED	2							
6	2	26716-100002	NUT, M10	4							
7	2	933160-06711	SHIM ASSY	2							
11	1	772137-86101	BUCKET ASSY	1							
11-1	1	772137-86050	BUCKET ASSY	1							N
(A=M/#00514)											
13	3	172137-86240	CUTTER, SIDE	2							
14	2	772137-86751	TEETH ASSY	3							
15	3	172137-86700	SHIM, TEETH T=2.3	3							
16	3	172137-86710	SHIM SET, TEETH	3							
20	3	172137-86751	TEETH ASSY	3							
21	4	172141-86231	TEETH ASSY	3							
22	4	172137-86770	BOLT	6							
23	4	172137-86780	NUT	6							

Fig.59. BLADE

(A)=B14
(B)=
(C)=

(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	172010-01640	SPACER	4							
2	1	172110-36010	COLLAR	4							
3	1	172449-94100-1	BLADE CMP (GREEN:82)	1							
4	2	172183-72290	SEAL, DUST 30X40X4.2	4							
5	1	172137-94251	PIN 30X76	2							
6	1	172137-94271	PIN	2							
7	1	24761-020000	NIPPLE, GREASE PT1/8	2							
8	1	24761-040000	NIPPLE, GREASE B	2							
9	1	26013-100252	BOLT, M10X 25	4							
10	1	933160-06711	SHIM ASSY	4							

Parts No. Index

Parts No.	Fig. No.	Ref. No.
102103-55520	9	7
103954-13201	4	5
104200-55330	9	4
104200-55750	9	12
110250-55610	9	8
119225-52102	9	2
119230-13530	4	6
119230-77710	12	24
119247-77100	12	23
119332-92751	3	3
119632-77922	12	30
119643-66900	11	2
119650-77910	12	27
119810-55340	9	5
119810-55650	9	10
121120-44800	1	50
121250-49121	7	3
121250-55620	9	9
121256-44600	7	17
121257-55731	9	11
121522-77721	12	25
124450-44550	7	16
124701-11911	4	4
124764-44810	1	51
	2	28
124764-44920	1	52
124766-59050	7	20
	9	15
	42	34
129052-55630	9	14
129053-55620	9	3
129107-55510	9	6
129155-77810	12	26
158802-85040	27	12
158842-86020	27	14
158842-86030	27	51
158842-86140	27	16
158842-86291	27	27
158842-86360	27	30
158842-86410	27	52
158842-86520	27	31
158842-86550	27	33
158842-86610	27	34
158842-86620	27	35
158842-86640	27	36
158842-86650	27	37
158842-86660	27	38
158843-86011	27	13
158843-86060	27	15
158843-86210	27	25

Parts No.	Fig. No.	Ref. No.
158843-86300	27	26
158843-86800	27	56
172010-01640	54	1
		16
		55
		59
172068-28490	18	19
	19	15
		37
172072-21370	18	38
	19	27
172110-36010	19	48
	59	2
172110-76170	49	1
172112-42090	15	29
	18	42
	26	1
172112-75780	42	7
172113-12522	5	6
172116-46630	19	42
	22	1
172116-75850	42	18
172122-05101	3	2
172122-37843	14	13
172122-37844	14	13 -1
172122-46571	19	29
172122-46590	18	33
	19	2
	41	6
172122-47250	17	20
	19	30
172122-79920	9	27
		28
172122-79930	9	26
172123-76120	44	4
	45	4
	51	3
	52	3
		4
172124-14600	9	25 -1
172124-14610	9	21
		23
172124-46200	17	11
172125-03950	1	48
172126-16540	5	7
	11	16
		16 -1
172130-14600	9	25
172131-46200	18	32
172132-76240	51	15

Parts No.	Fig. No.	Ref. No.
172137-16560	11	5
		5 -1
172137-37360	13	6
172137-37850	14	16
172137-46040	15	9
172137-71220	27	6
172137-76100	44	1
	45	1
	47	10
172137-76580	49	5
172137-79960	50	20
172137-81300	55	4
	56	12
	57	13
172137-81361	54	7
172137-81380	56	2
172137-84404	57	11
172137-84404-2	56	10
172137-84451	56	13
	57	14
172137-84502-1	56	14
172137-84512-1	56	15
172137-86240	58	13
172137-86251	57	3
	58	3
172137-86700	58	15
172137-86710	58	16
172137-86751	58	20
172137-86770	58	22
172137-86780	58	23
172137-94251	59	5
172137-94271	59	6
172137-99451	57	1
	58	1
172141-17150	12	16
172141-41360	15	6
		19
	18	5
		41
	19	5
		20
	41	2
172141-41370	15	3
	17	2
		5
172141-50890	20	2
172141-72561	28	7
		10
172141-72580	30	9
	32	9

Parts No.	Fig. No.	Ref. No.
172141-76180	51	4
	52	6
172141-76920	44	6
	51	11
		13
172141-77150	34	43
		51
172141-77170	34	44
172141-77210	34	45
172141-77230	34	46
172141-77300	34	47
172141-77800	53	3
172141-82270	54	4
172141-84601	54	8
		28
		32
172141-86231	58	21
172142-72560	31	3
172142-73800	35	11
		14 -1
172142-76100	43	2
172142-76180	43	3
172142-78760	44	21
172145-78131	45	10
		12
172146-12150	5	5
172146-41980	6	8
172146-77900	50	15
172146-82241	55	5
172146-82910	54	26
172148-73870	35	13
172149-16110	10	3
172149-17120	12	8
172149-17130	12	14
172149-17140	12	9
		15
172149-57610	20	13
172149-57620	20	14
172149-57630	20	15
172149-72440	29	12
		15
	30	12
		15
	32	13
		16
172149-72750	28	34
172149-81301	54	5
172149-81321	54	6
172149-83190	54	27
172149-83200	56	3

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172149-83220	57	2
	58	2
172149-99470	56	1
172151-13381	9	20
172151-45010	16	1
172151-45320	15	1
172151-74860	39	10
172151-74890	39	12
172151-74910	39	14
172151-74930	39	15
172151-74950	39	17
172151-76030	51	1
172151-76040	51	2
172155-03790	1	47
172155-37310	13	5
172156-17401	12	18
172156-17420	12	19
172156-78371	45	18
172157-03170	1	26
172157-16500	12	57
172157-45650	17	19
172157-45990	18	23
172157-70090	33	2
172157-70630	36	11
	37	2
	38	2
		20
172157-70700	36	14
	37	6
		22
		38
	38	6
		24
		38
		56
172157-70710	36	3
		15
	37	7
		23
		39
	38	7
		25
		39
		57
172157-70720	36	4
	37	8
		40
	38	40
172157-71201	27	5
172157-71210	27	4

Parts No.	Fig. No.	Ref. No.
172157-73910	35	6
172157-76150	44	5
	48	1
172157-78640	44	20
	45	20
	46	20
172157-82340	54	21
172162-64330	25	4
172162-76180	51	6
172162-76320	48	2
172164-11310	11	14
172164-14630	9	22
172164-17140	12	52
172164-45951	17	8
172164-45961	17	9
172164-45970	17	10
172164-45980	24	2
172164-46260	41	5
172164-66170	24	15
172164-73110	43	1
172164-74620	39	7
172164-74630	39	8
172165-45071	16	2
172165-45081	16	3
172165-45970	15	27
172165-46340	18	24
172165-53500	26	3
172165-66980	15	13
172165-75450	42	11
172165-75460	42	12
172165-75481	42	13
172165-76600	46	11
172165-82580	54	24
172165-82590	54	25
172168-73360	34	37
172168-73370	34	38
172171-13461	7	8
172171-72130	28	5
	29	2
	31	2
172171-73450	34	50
172171-73470	34	42
172171-73521	34	40
172171-78850	48	17
172171-81280	28	8
		11
	54	3
172173-03250	1	10
172173-45100	16	4
172173-45140	16	5

Parts No.	Fig. No.	Ref. No.
172173-72550	28	18
	29	16
	30	5
	32	5
172173-76100	52	1
172175-76490-5	50	7
172175-76590	50	8
172176-68030	23	8
172183-03280	1	19
172183-03300	1	22
172183-05330	24	31
172183-12100	5	1
172183-14640	9	24
172183-16550	12	1
172183-16580	12	5
172183-16590	12	6
172183-45261	19	1
172183-45922	15	26
172183-72290	29	11
		14
	30	11
		14
	32	12
		15
	55	3
	56	11
	57	12
	59	4
172183-74350	36	6
		29
172183-74820	50	1
172183-76250-1	50	6
172183-78730	48	10
172186-03180	1	3
172186-03200	1	4
172186-11340	4	2
172186-12121	5	4
172186-16541	11	3
172186-17100	12	3 -1
172186-17430-1	12	20
172186-45010	17	1
172186-45060	17	4
172186-45140	17	7
172186-45160	17	16
172186-45700	18	4
172186-45720	18	3
172186-45820	18	9
	19	34
172186-45900	18	22
172186-50500-1	21	2

Parts No.	Fig. No.	Ref. No.
172186-50510-1	21	3
172186-72480	28	29
172186-72910	31	8
172186-73230	33	72
172186-74800	36	32
172186-75340	42	27
172186-76370	46	7
	51	9
172186-76410	43	6
172186-76430	46	10
172186-77100	53	1
172186-78510	44	18
172186-78770	48	11
		13
		14
		15
172186-78780	48	16
172186-78790	48	12
172186-78960-1	44	22
172186-82310	54	18
172186-82320	54	19
172312-76240	46	13
	47	14
172422-66150	25	9
172433-03250	1	11
	2	3
172433-03270	1	17
	2	5
172434-07330	3	11
172437-03241	1	8
172437-03250	1	12
	2	4
172437-03300	1	23
	2	8
172437-03310	1	25
	2	9
172437-03320	1	27
	2	10
172437-03340	1	28
	2	11
172437-03351	1	29
	2	12
172437-03371	1	30
	2	13
172437-03380	1	31
	2	14
172437-03390	1	32
	2	15
172437-03400	1	33
	2	16

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172437-03410	1	34
	2	17
172437-03421	1	35
	2	18
172437-03431	1	36
	2	19
172437-03440	1	37
	2	20
172437-03450	1	38
	2	21
172437-03460	1	39
	2	22
172437-03500	1	40
172437-03510	1	41
172437-03530	1	42
172437-03600	1	43
	2	23
172437-03610	1	44
	2	24
172437-03620	1	45
	2	25
172437-64220	23	4
172437-64230	23	5
172437-74731	40	6
172437-74750	40	7
172444-13210	7	1
172444-13220	7	2
172447-03170	1	2
172447-11300	4	1
172447-11510	4	10
172447-12100	5	2
172447-12110	5	3
172447-13100	6	1
172447-13170	6	2
172447-13200	6	3
172447-13210	6	4
172447-13220	6	5
172447-13250	6	6
172447-13260	6	7
172447-13300	7	5
172447-13400	7	7
172447-13520	7	10
172447-13550	7	11
172447-13600	7	12
172447-13610	7	13
172447-13650	7	14
172447-14100	8	1
172447-14150	8	7
172447-14160	8	8
172447-14200	8	15

Parts No.	Fig. No.	Ref. No.
172447-14250	8	18
172447-14300	8	9
172447-14310	8	12
172447-14320	8	21
172447-14330	8	22
172447-14340	8	23
172447-16100	10	2
172447-16110	10	1
172447-16501	11	1
172447-16510	11	4
172447-17100	12	3
172447-17110	12	4
172447-17120	12	10
172447-17130	12	11
172447-17140	12	12
172447-17150	12	13
172447-17200	12	17
172447-37770	14	12
172447-45100	17	15
172447-45120	17	18
172447-45230	15	21
172447-45750	15	8
172447-53310	20	5
	26	2
172447-54540	20	10
172447-54800	20	19
172447-54810	20	20
172447-57600	20	12
172447-58800	22	2
172447-61130-1	21	5
172447-61150	21	6
172447-61510-1	21	9
172447-62110	22	6
172447-62150	22	5
	24	32
172447-63100	23	1
172447-65250-1	24	6
172447-65260	24	7
172447-65270	24	13
172447-65480	24	10
172447-65700	25	7
172447-65710	25	8
172447-71100	27	1
172447-72350-1	28	27
172447-72360-1	28	28
172447-72790-1	32	22
172447-73170	33	10
172447-73500	33	73
172447-73560	33	35
172447-73590	33	71

Parts No.	Fig. No.	Ref. No.
172447-73700	42	2
172447-73710	42	3
172447-73730	42	5
172447-73750	42	6
172447-73760	42	4
172447-73800	35	1
172447-73810	35	3
172447-73820	35	4
172447-73830	35	5
172447-73840	35	12
172447-73880	35	10
172447-73900	35	16
172447-74110	36	2
172447-74150	36	10
172447-74200	36	28
172447-74221	37	58
172447-74230	37	60
172447-74240	38	70
172447-75290	42	25
172447-75320	42	26
172447-75330	42	10
172447-75600	42	14
172447-76200	46	2
172447-76210	48	18
	52	8
172447-76250	46	4
172447-76520	48	3
172447-76700	48	4
	52	10
172447-77100	53	2
172447-78100	43	9
172447-78110	43	10
172447-78120	43	11
172447-78211	45	13
172447-78221	45	14
172447-78240	45	15
172447-78251	45	16
172447-78290	45	17
172447-78300	44	12
172447-78310	44	14
172447-78321	44	15
172447-78331	44	16
172447-78340	44	17
172447-78350	44	13
172447-78380	46	16
172447-78430	48	9
172447-78461	46	18
172447-78480	46	19
172447-78520	44	19
172447-82330	54	20

Parts No.	Fig. No.	Ref. No.
172448-37800	14	12 -1
172448-72270	28	17 -1
172448-84500	57	15
172448-84510	57	16
172449-29100-1	13	1
172449-37100-1	14	2
172449-37110	14	3
172449-37711-1	14	11
172449-38600	14	20
172449-45200	15	18
172449-45231	15	22
172449-50100-1	20	1
172449-50101-1	20	1 -1
172449-53300-1	20	3
172449-61500-1	21	8
172449-72010	28	21
172449-72020	29	18
172449-72030	30	18
	32	17
172449-72040	31	16
172449-72100-1	28	1
172449-72110	28	2
172449-72150-1	28	6
172449-72270	28	9
172449-72310	28	12
	29	3
	28	13
	29	4
	30	2
	32	2
172449-72350	28	16
172449-72360	28	17
172449-72380	28	14
	29	5
	30	3
	32	3
172449-72390	28	15
	29	6
	30	4
	32	4
172449-72400-1	29	1
172449-72410	29	7
172449-72430-1	29	10
172449-72500	29	13
172449-72550-1	30	1
172449-72560	30	6
	32	6
172449-72580-1	30	10
172449-72650	30	13
172449-72680	30	16

Parts No. Index

Parts No.	Fig. No.	Ref. No.
172449-72680	32	10
172449-72700-1	32	1
172449-72730-1	32	11
172449-72770	32	14
172449-72800-1	31	1
172449-72810	31	4
172449-72850-1	31	7
172449-72910	31	9
172449-72950	31	11
172449-72960	31	12
172449-72970	31	13
172449-72980	31	14
172449-73300	33	1
172449-73310	34	1
172449-73330	34	3
172449-73380	34	35
172449-73390	34	39
172449-74110	37	1
172449-74120	37	20
172449-74140	38	1
172449-74150	38	36
172449-74160	38	54
172449-74170	37	56
172449-74180	36	25
172449-74220	37	25
		42
	38	41
		58
172449-74600	39	1
172449-74610	39	6
172449-76250	46	5
172449-76300	52	9
172449-76400-1	49	2
172449-76450-1	49	3
172449-76500-1	49	4
172449-76601	50	9
172449-76621-1	50	10
172449-76650	50	2
172449-78260	49	9
172449-78270	49	10
172449-78440	51	18
172449-78500	49	8
172449-78810	52	25
172449-78830	52	26
172449-78860	52	27
172449-78870	52	5
172449-79120	50	17
172449-79140	50	18
172449-79160	50	19
172449-81800	55	2

Parts No.	Fig. No.	Ref. No.
172449-82300-1	54	17
172449-82350	54	22
172449-82380	54	23
172449-94100-1	59	3
172455-61710	24	13 -1
172455-61720	24	43
172455-75290	42	15
172455-75300	42	16
172458-73820	35	12 -1
172462-03200	1	5
172462-03220	1	6
172462-03230	1	7
	2	1
172462-03240	1	9
	2	2
172462-03250	1	15
172462-03260	1	16
172462-03270	1	18
	2	6
172462-03271	1	18 -1
	2	6 -1
172462-03280	1	20
172462-03290	1	21
	2	7
172462-03300	1	24
172462-03320	1	50 -1
172462-03700	1	46 -1
	2	26 -1
172462-03710	1	46
	2	26
172462-08010	22	3
172462-08020	21	4
172462-08030	26	4
172462-08050	20	9
172462-08062	24	8
172462-08070	24	3
172462-08080	24	34
172462-08090	25	1
172462-08100	54	2
172462-08110	40	2
172462-08120	7	15
172462-08700	27	50
172462-13460	7	9
172462-13500	7	32
172462-16500	11	1 -1
172462-16501	11	1 -2
172462-16510	11	15
172462-17100	12	17 -1
172462-41490	41	1
172462-41550	41	3

Parts No.	Fig. No.	Ref. No.
172462-41770	41	4
172462-45140	17	7 -1
172462-45200	18	40
172462-45250	18	1
172462-45300	18	6
172462-45350	18	20
172462-45400	15	2
172462-45510	15	23
172462-45530	15	24
172462-45540	15	25
172462-45560	15	5
172462-45630	15	7
172462-45670	19	28
172462-45671	19	28 -1
172462-46100	19	16
172462-46130	19	13
172462-46200	19	17
172462-46230	19	18
172462-46300	19	19
172462-46400	19	44
172462-46440	18	21
172462-46660	19	3
172462-46661	19	3 -1
172462-46700	19	4
172462-46701	19	4 -1
172462-61200	21	7
172462-64300	23	3
172462-64400	23	7
172462-65500	24	30
172462-65510	24	35
172462-65520	24	36
172462-65530	24	37
172462-65540	24	11
172462-65570	24	16
172462-65580	24	12
172462-65600	24	14
172462-66480	26	5
172462-71500	40	1
172462-74110	36	1
172462-74129	37	36
172462-74140	38	19
172462-74400	47	1
172462-74700	41	7
172462-76070	47	2
172462-76110	50	21
172462-76120	52	28
172462-76130	46	13 -1
	47	14 -1
172462-78700	52	17
172462-78710	52	18

Parts No.	Fig. No.	Ref. No.
172462-78720	52	19
172462-78730	52	20
172462-78740	52	21
172462-78750	52	22
172462-78760	52	23
172462-78770	52	24
172462-78780	51	19
172462-78790	51	20
172462-78800	51	21
172462-78810	51	22
172462-78820	51	23
172462-78830	51	24
172462-78840	47	6
172462-78850	47	7
172462-78860	47	9
172462-78870	47	8
172462-78880	50	16
172462-78881	50	16 -1
172462-78890	46	15
172462-78920	50	18 -1
172462-78930	50	17 -1
172519-04350	1	49
	2	27
172519-63240	15	11
		12
	21	10
		11
		22
		4
		23
		2
172631-16350	10	8
172638-76190	47	3
172638-76610	47	4
172734-14620	9	24 -1
172734-41300	18	31
172989-64451	23	6
194145-04810	21	1
	24	1
194151-04141	8	2
194151-04150	8	3
194151-57100	12	22
194200-37780	18	30
194250-04301	8	4
194250-04321	8	5
194273-47910	40	3
194940-24350	20	11
194940-64750	10	9
198072-04320	9	1
1A1040-43900	18	2
	19	38
1A1050-46450	7	18

Parts No. Index

Parts No.	Fig. No.	Ref. No.
1A1060-48300	14	4
1A1380-58050	7	19
1A1380-62160	22	7
	24	33
1A6660-15550	19	43
1C6281-52310	5	8
1C6281-52320	18	7
	19	6
22117-080000	17	21
	18	34
	19	36
		45
	24	29
	41	8
		17
22117-100000	4	12
22137-060000	5	9
	12	31
22137-080000	7	31
		33
	10	4
	12	32
	18	37
	19	21
		40
	24	17
22137-100000	11	6
	24	18
		19
		44
	41	15
22137-120000	15	14
22137-140000	19	49
22137-240000	40	8
22157-060000	10	10
22157-100000	28	30
	54	9
		36
	55	6
22217-060000	12	33
22217-080000	4	7
	5	10
	7	21
	8	24
	9	16
	10	5
		12
	11	11
		11 -1
	12	34

Parts No.	Fig. No.	Ref. No.
22217-080000	12	35
	17	17
	18	8
		35
	19	7
	24	20
22217-100000	6	9
	11	7
	12	36
	18	10
	19	8
	21	12
		13
		14
	24	41
	26	6
	50	11
22217-120000	14	8
22217-140000	6	10
22217-160000	26	7
22217-200000	20	6
22242-000170	27	40
22242-000250	13	7
22242-000300	14	6
22242-000400	54	37
22242-000401	35	7
22252-000470	13	8
22252-000620	14	7
22272-000060	22	8
	24	38
22312-060100	27	42
22312-080200	27	2
22312-100320	35	8
22351-040008	27	7
22351-040020	18	25
	19	22
22351-040032	18	11
	19	9
		22 -1
22351-050025	15	15
22417-160160	17	22
	18	39
	19	31
	41	9
22417-200200	24	21
23000-013000	46	6
		14
	51	25
23000-016000	46	12
		17

Parts No.	Fig. No.	Ref. No.
23000-016000	51	8
23000-025000	7	22
	42	28
23000-041000	43	12
23000-060000	4	11
23010-014000	8	10
23010-038000	7	23
23013-100202	44	23
23391-020000	44	9
	45	5
		6
		11
	48	5
	52	11
23391-030000	47	5
23393-020000	45	7
	48	6
23393-040000	50	3
		22
23394-020000	45	8
		19
	48	7
	51	26
23491-080002	8	9 -1
23491-140002	42	29
23871-010000	35	9
	40	9
23871-040000	50	23
24101-060054	13	9
24101-062034	27	45
24101-062064	14	5
24162-152112	27	46
24311-000090	8	11 -1
	27	53
24311-000160	7	4
	8	13
	42	30
24311-000200	39	19
24311-000210	18	12
		13
	19	10
		11
		46
	41	16
24311-000220	27	54
24311-000250	40	10
24311-000320	40	11
24311-000380	42	19
24311-000550	35	14
24311-000700	39	20

Parts No.	Fig. No.	Ref. No.
24311-240100	9	13
	36	20
	37	14
	38	13
		31
24311-350220	8	11
24315-000060	33	74
24315-000080	48	8
	52	12
		13
24315-000100	36	7
		21
		27
	37	15
		34
		53
	38	15
		32
		51
		68
24315-000110	33	75
	36	8
		22
		31
	37	16
		35
		54
	38	16
		33
		52
		69
	44	3
		10
	45	3
		9
	47	12
		13
	48	20
	51	5
		7
	52	16
		2
		7
		14
		15
		16
		29
24315-000140	14	14
	33	76
		77

Parts No. Index

Parts No.	Fig. No.	Ref. No.
24315-000140	34	48
	36	9
		26
	37	17
		55
		57
		59
		61
	38	53
		71
	43	5
		7
	44	8
		11
	46	3
		9
	48	19
	51	10
		12
	14	
24315-000180	33	78
	51	17
24315-000240	43	8
24315-000300	14	17
24321-000700	35	15
24321-000850	42	20
24321-001050	42	21
24321-001300	33	79
24325-001050	33	80
24341-000390	27	55
24550-030300	28	4 -1
	30	8 -1
	32	8 -1
24550-035300	29	9 -1
	31	6 -1
24761-020000	14	15
	19	23
	28	19
	29	17
	31	15
	53	4
	56	4
		16
	57	4
		17
	58	4
	59	7
24761-040000	20	21
	54	10
	55	7

Parts No.	Fig. No.	Ref. No.
24761-040000	59	8
24761-050000	17	12
	18	14
	19	12
	28	20
	30	17
26013-060162	9	17
	40	12
26013-080162	7	24
	15	28
	24	39
		42 -1
	28	31
	32	23
	36	34
	41	10
	42	22
	47	15
26013-080202	7	27
	8	25
	15	16
	23	9
	24	22
		42
	47	15 -1
26013-080252	7	34
	17	13
	40	15
	42	23
	49	6
26013-080352	19	32
	35	2
26013-080602	9	18 -1
26013-100202	7	25
		26
	15	17
		17 -1
		30
	18	16
	25	10
	27	3
	28	32
	35	17
	40	16
	42	31
	50	4
26013-100252	4	8
	6	11
		12

Parts No.	Fig. No.	Ref. No.
26013-100252	6	13
	15	30 -1
	18	16 -1
	42	32
	50	5
	54	11
		38
		39
	55	8
	59	9
26013-100302	21	15
	24	23
	35	18
	41	11
26013-100352	25	11
26013-100452	7	28
26013-120252	6	14
	13	10
	54	40
26013-120302	27	57
26013-120402	34	52
26013-120502	50	12
26014-060122	12	37
		38
		39
		41
26014-060162	12	42
26014-060202	12	43
		44
26014-060252	12	45
26014-080162	49	7
26014-080202	24	40
26014-080252	24	24
26014-100252	42	33
26016-080602	9	18
26022-050102	42	24
26022-050122	40	13
26051-080002	7	29
	17	23
	18	36
	19	33
	41	12
26051-100002	19	47
	24	25
	26	8
26076-100302	26	9
26076-160552	26	9
26076-201402	20	7
26116-060122	12	40
		46
26116-060202	39	21

Parts No.	Fig. No.	Ref. No.
26116-080122	9	19
26116-080162	7	30
	10	6
	11	17
		17 -1
	12	47
		48
26116-080202	5	11
	18	15
	19	35
26116-080252	5	12
	41	18
26116-080302	19	24
		32 -1
		50
26116-080354	18	26
26116-080454	17	26
26116-080554	18	27
26116-100162	11	8
26116-100202	12	49
	18	17
	19	14
	21	16
		17
		18
26116-100552	50	13
26116-100602	57	5
	58	5
26116-120252	14	9
	20	16
26116-120402	20	17
26116-120452	20	18
26345-080002	17	25
26347-080002	18	28
	19	25
		26
26347-100000	41	14
26347-100002	24	26
26367-100002	8	26
26450-060102	8	14
26450-080202	27	47
26450-080502	27	10
26450-100252	13	2
	33	83
26450-100302	27	8
26450-100352	27	48
26557-080162	24	27
26587-040062	16	6
26647-060202	40	14
26716-060002	10	11

Parts No. Index

Parts No.	Fig. No.	Ref. No.	
26716-080002	4	9	
	5	13	
	8	27	
	10	7	
	12	2	
	18	29	
	19	39	
	24	28	
	36	33	
	41	19	
	26716-100002	6	15
		19	41
		27	49
42		8	
57		6	
58	6		
26716-120002	15	10	
26736-140002	6	16	
	16	7	
26756-100002	17	14	
26756-120002	5	14	
	54	41	
26776-160002	12	21	
28110-120140	3	4	
28110-140170	3	5	
28227-271400	3	6	
28230-120250	3	7	
29420-100000	12	7	
758843-86100	27	9	
772137-86050	58	11 -1	
772137-86101	58	11	
772137-86751	58	14	
772183-73420	34	49	
772447-37300-1	13	3	
772449-37100-1	14	1	
772449-73300	33	84	
772449-73330	34	41	
772462-03110	1	1	
772462-05100	3	1	
772462-75100	42	1	
933110-00100	12	53	
933110-00200	12	54	
933110-00301	12	55	
933110-09701	3	8	
933110-09801	3	9	
933110-54100	17	24	
	41	13	
933110-90000	3	10	
933111-01600	29	9	
	31	6	

Parts No.	Fig. No.	Ref. No.
933111-01800	28	4
	30	8
	32	8
933113-05180	12	51
933113-05190	12	50
933113-15900	12	56
933125-05300	31	10
933126-38600	14	18
933147-08501	56	5
933152-03700	13	11
	14	10
933155-09670	50	14
933160-06711	54	12
		42
		46
		9
		6
		7
		7
		10
		9
		10 -1
933160-09220	11	9
	28	33
	11	10
		12
	44	24
	45	21
	46	1
	53	5
	5	15
	14	19
933170-01490	11	13
	18	18
	20	8
933171-13691	14	19
933171-15801	11	13
933171-21700	18	18
933172-14120	20	8

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