

0CB10-M72402EN

Directions for the Parts Catalog.

1. This Parts Catalog shows both standard and optional parts.
2. Parts may change without prior notice.
3. 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 Symbol

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

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.

Contents

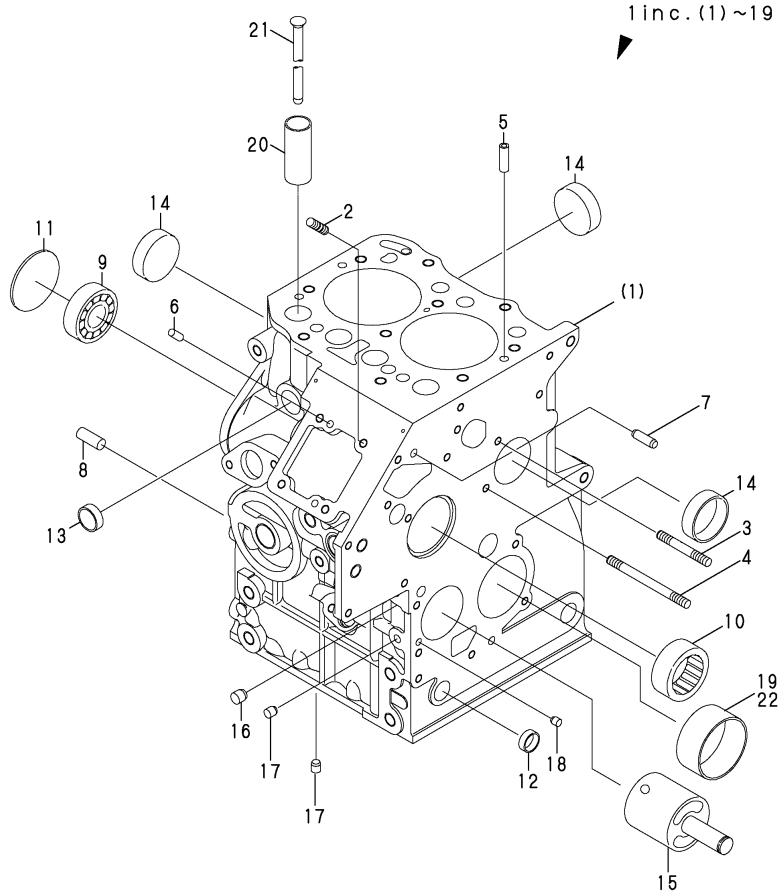
Fig. No. Fig. Name

2TE67L-BV

1. CYLINDER BLOCK
2. GEAR CASE & GOVERNOR
3. OIL PAN
4. ROCKER ARM ASSY
5. CYLINDER HEAD
6. CAMSHAFT ASSY
7. IDOL GEAR ASSY
8. CRANK SHAFT & PISTON
9. SOLENOID & GAUGE
10. WATER PUMP
11. INJECTION PUMP & INJECTOR
12. FUEL FILTER ASSY
13. STARTING MOTER & FLYWHEEL
14. ALTERNATOR ASSY
15. GASKET SET

Fig. No. Fig. Name

Fig.1. CYLINDER BLOCK



(A)=2TE67L-BV
(B)=
(C)=

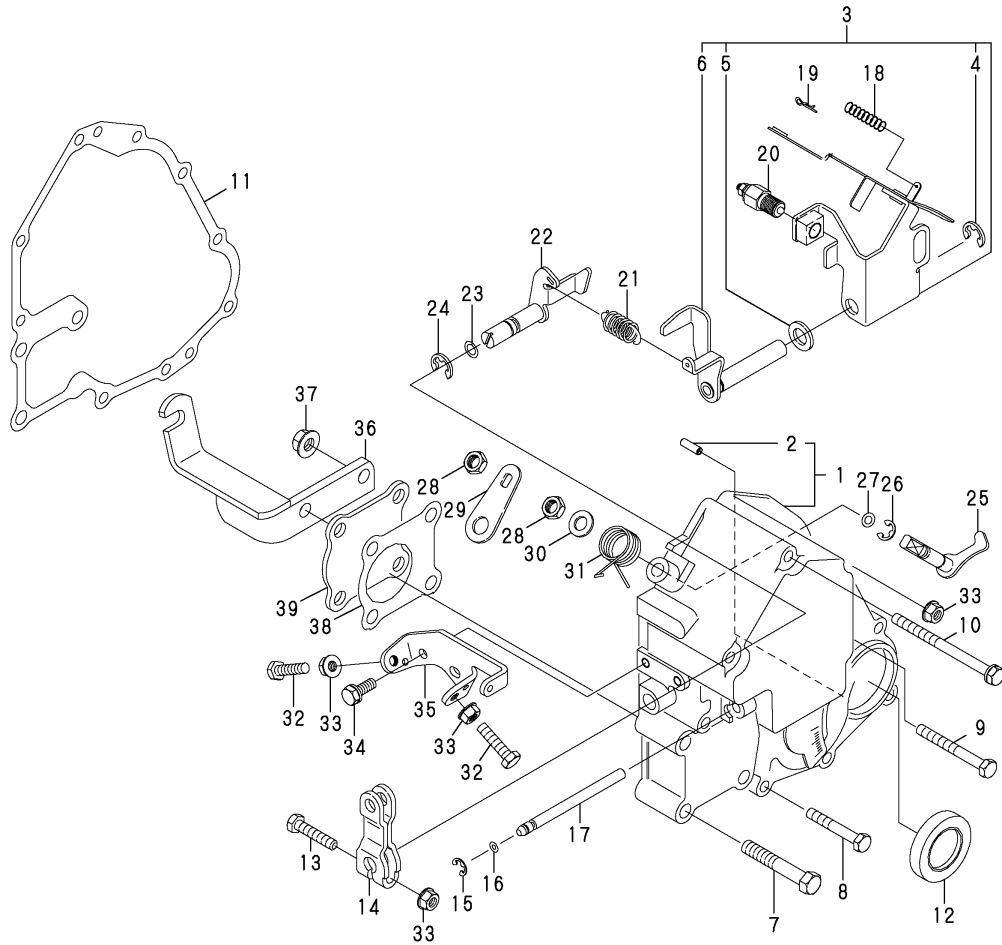
(D)=
(E)=
(F)=

| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|--------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|-----|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 165000-47460 | CYLINDER BLOCK COMPL | 1 | | | | | | | |
| 2 | 2 | 26216-060202 | STUD, M6X 20 | 2 | | | | | | | |
| 3 | 2 | 165000-23220 | STUD BOLT | 1 | | | | | | | |
| 4 | 2 | 165000-14430 | STUD BOLD | 1 | | | | | | | |
| 5 | 2 | 165000-23270 | SPRING PIN | 2 | | | | | | | |
| 6 | 2 | 1W0305-00512 | DOWEL PIN | 2 | | | | | | | |
| 7 | 2 | 22312-060160 | PIN, PARALLEL M6X16 | 2 | | | | | | | |
| 8 | 2 | 1W0305-00825 | PIN,KNOCK | 2 | | | | | | | |
| 9 | 2 | 24101-062034 | BEARING, BALL 6203 | 1 | | | | | | | |
| 10 | 2 | 165000-23310 | NEEDLE BEARING | 1 | | | | | | | |
| 11 | 2 | 119623-01250 | PLUG, 45 | 1 | | | | | | | |
| 12 | 2 | 165000-14490 | SEALING CAP | 1 | | | | | | | |
| 13 | 2 | 165000-14500 | SEALING CAP | 1 | | | | | | | |
| 14 | 2 | 165000-14520 | SEALING CAP | 3 | | | | | | | |
| 15 | 2 | 165000-15540 | IDLE GEAR SHAFT COMP | 1 | | | | | | | |
| 16 | 2 | 165000-23340 | BLANK PLUG | 4 | | | | | | | |
| 17 | 2 | 165000-15790 | BLANK PLUG | 2 | | | | | | | |
| 18 | 2 | 165000-15780 | BLANK PLUG | 3 | | | | | | | |
| 19 | 2 | 165000-15840 | BUSH;S.T.D | 1 | | | | | | | |
| 19-1 | 2 | 165000-73630 | BUSH | 1 | | | | | | | R |
| (A=E/#04622) | | | | | | | | | | | |
| 20 | 1 | 165000-14920 | TAPPET | 4 | | | | | | | |
| 21 | 1 | 165000-47500 | PUSH ROD COMPL | 4 | | | | | | | |
| 22 | 1 | 165000-15850 | BUSH;U.S.0.25 | 1 | | | | | | | 1 |
| 22-1 | 1 | 165001-18980 | BUSH;U.S.0.25 | 1 | | | | | | | R 1 |
| (A=E/#04622) | | | | | | | | | | | |

Remarks

(1)UNDER SIZED(U.S.=0.25)PART.

Fig.2. GEAR CASE & GOVERNOR



(A)=2TE67L-BV

(B)=

(C)=

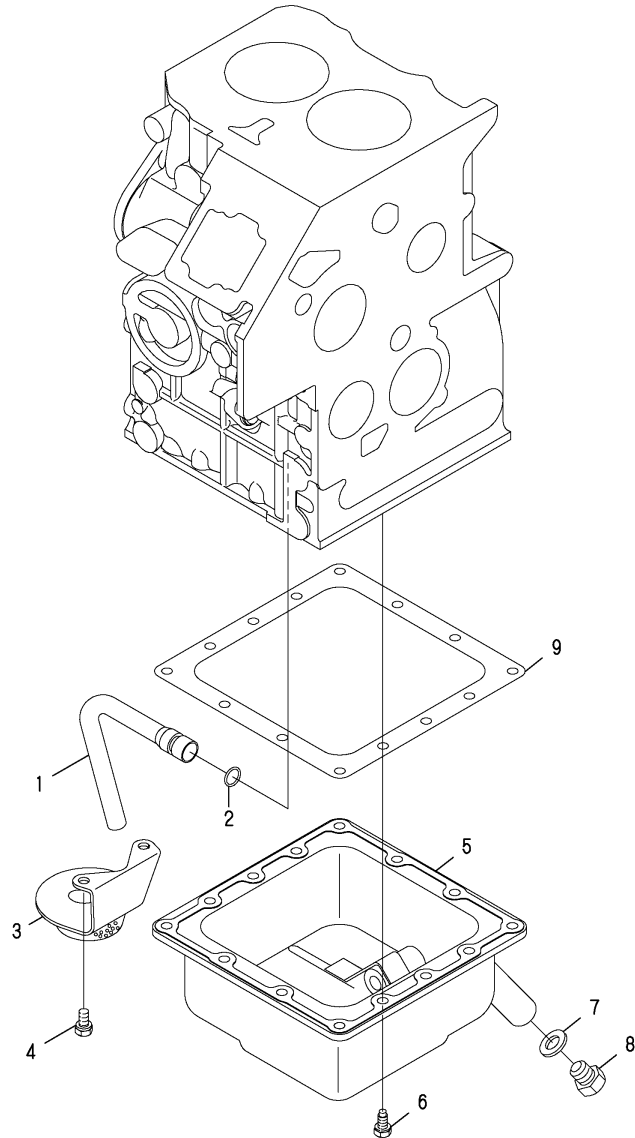
(D)=

(E)=

(F)=

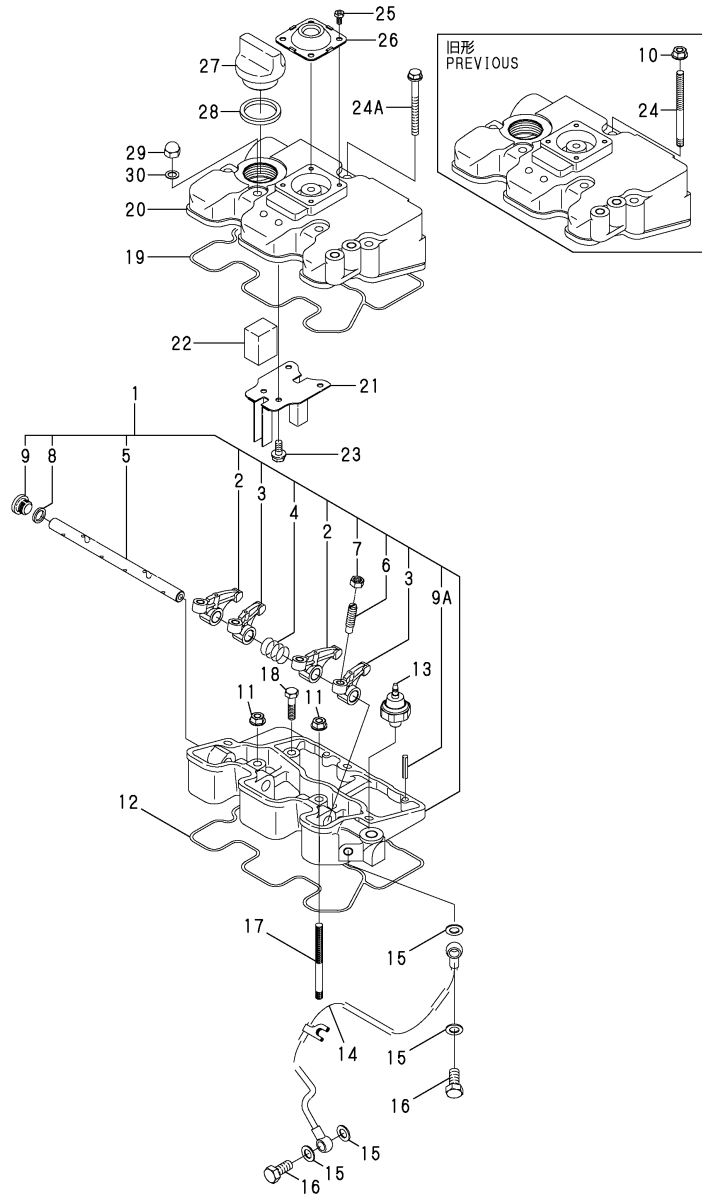
| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|--------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 165000-15510 | TIMING GEAR CASE COM | 1 | | | | | | | |
| 2 | 2 | 1W0303-00414 | PIN | 1 | | | | | | | |
| 3 | 1 | 165000-47900 | GOVERNOR LEVER ASSY | 1 | | | | | | | |
| 4 | 2 | 22272-000080 | RING, E- 8 | 1 | | | | | | | |
| 5 | 2 | 22117-100000 | WASHER, 10 | 1 | | | | | | | |
| 6 | 2 | 165000-15110 | GOVERNOR LEVER ASSY | 1 | | | | | | | |
| 7 | 1 | 26116-080552 | BOLT, M8X 55 PLATED | 4 | | | | | | | |
| 8 | 1 | 26013-060402 | BOLT, M6X 40 | 4 | | | | | | | |
| 9 | 1 | 165000-14410 | BOLT | 2 | | | | | | | |
| 10 | 1 | 165000-14420 | BOLT | 2 | | | | | | | |
| 11 | 1 | 165000-15560 | GASKET | 1 | | | | | | | |
| 12 | 1 | 165000-15940 | OIL SEAL | 1 | | | | | | | |
| 13 | 1 | 1W0101-10630 | BOLT | 1 | | | | | | | |
| 14 | 1 | 165000-15120 | GOVERNOR LEVER | 1 | | | | | | | |
| 15 | 1 | 22272-000050 | RING, E- 5 | 1 | | | | | | | |
| 16 | 1 | 165000-14450 | O-RING | 2 | | | | | | | |
| 17 | 1 | 165000-15060 | SHAFT | 1 | | | | | | | |
| 18 | 1 | 165000-47910 | SPRING | 1 | | | | | | | |
| 19 | 1 | 22372-040000 | PIN, SNAP 4 | 1 | | | | | | | |
| 20 | 1 | 165000-47920 | ANGLEICH ASSY | 1 | | | | | | | |
| 21 | 1 | 165000-47930 | SPRING | 1 | | | | | | | |
| 22 | 1 | 165000-15070 | ARM COMPL | 1 | | | | | | | |
| 23 | 1 | 165000-14470 | O-RING | 1 | | | | | | | |
| 24 | 1 | 22272-000080 | RING, E- 8 | 1 | | | | | | | |
| 25 | 1 | 165000-15080 | ARM COMPL | 1 | | | | | | | |
| 26 | 1 | 22272-000060 | RING, E- 6 | 1 | | | | | | | |
| 27 | 1 | 165000-14460 | O-RING | 1 | | | | | | | |
| 28 | 1 | 26756-080002 | NUT, LOCK M8 | 2 | | | | | | | |
| 29 | 1 | 165000-15090 | ATOP LEVER | 1 | | | | | | | |
| 30 | 1 | 22117-080000 | WASHER, 8 | 1 | | | | | | | |
| 31 | 1 | 165000-15680 | SPRING | 1 | | | | | | | |
| 32 | 1 | 165000-23170 | BOLT | 2 | | | | | | | |
| 33 | 1 | 26366-060002 | NUT, M6 | 4 | | | | | | | |
| 34 | 1 | 26013-060162 | BOLT, M6X 16 | 2 | | | | | | | |
| 34-1 | 1 | 1W0113-10614 | BOLT | 2 | | | | | | | S |
| (A=E/#04622) | | | | | | | | | | | |
| 35 | 1 | 165000-15130 | ATAY | 1 | | | | | | | |
| 36 | 1 | 165000-48470 | STAY,CABLE SUPPORT | 1 | | | | | | | |
| 37 | 1 | 26366-080002 | NUT, M8 | 4 | | | | | | | |
| 38 | 1 | 165000-15530 | COVER | 1 | | | | | | | |
| 39 | 1 | 165000-15570 | GASKET | 1 | | | | | | | |

Fig.3. OIL PAN



| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 165000-47470 | OIL PIPE | 1 | | | | | | | |
| 2 | 1 | 1W0521-09076 | O-RING 1A P-11.0 | 1 | | | | | | | |
| 3 | 1 | 165000-47480 | SUCTION FILTER COMPL | 1 | | | | | | | |
| 4 | 1 | 26013-060122 | BOLT, M6X 12 | 2 | | | | | | | |
| 5 | 1 | 165000-47490 | OIL PAN COMPL | 1 | | | | | | | |
| 6 | 1 | 165000-23160 | BOLT | 14 | | | | | | | |
| 7 | 1 | 22190-120000 | WASHER, SEAL 12 | 1 | | | | | | | |
| 8 | 1 | 1W0104-11212 | BOLT | 1 | | | | | | | |
| 9 | 1 | 165000-14670 | GASKET | 1 | | | | | | | |

Fig.4. ROCKER ARM ASSY



(A)=2TE67L-BV

(B)=

(C)=

(D)=

(E)=

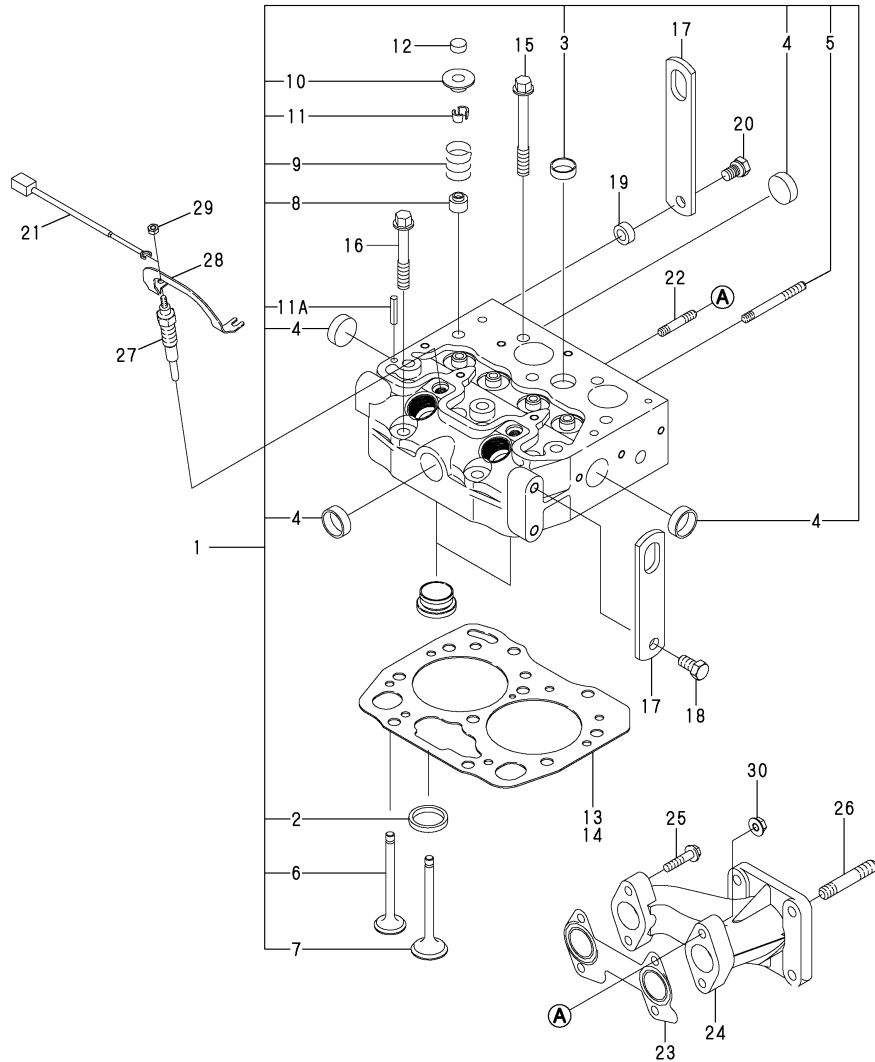
(F)=

| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|--------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|-----|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 165000-47610 | ROCKER ARM ASSY | 1 | | | | | | | |
| 1-1 | 1 | 165000-49720 | ROCKER ARM ASSY | 1 | | | | | | | N |
| (A=E/#01253) | | | | | | | | | | | |
| 2 | 2 | 165000-47620 | ROCKER ARM COMPL;EX | 2 | | | | | | | |
| 3 | 2 | 165000-47630 | ROCKER ARM COMPL;IN | 2 | | | | | | | |
| 4 | 2 | 165000-47640 | SPRING | 1 | | | | | | | |
| 5 | 2 | 165000-47650 | ROCKER ARM SHAFT | 1 | | | | | | | |
| 6 | 2 | 165000-16010 | SCREW | 4 | | | | | | | |
| 7 | 2 | 165000-23240 | NUT | 4 | | | | | | | |
| 8 | 2 | 24311-000100 | O-RING, 1AP10.0 | 1 | | | | | | | |
| 9 | 2 | 165000-47660 | PLUG | 1 | | | | | | | |
| 9A | 2 | 22351-010016 | PIN, SPRING 1.0X16 | 2 | | | | | | | W |
| (A=E/#01253) | | | | | | | | | | | |
| 10 | 1 | 26366-060002 | NUT, M6 | 3 | | | | | | | Z |
| (A=E/#01253) | | | | | | | | | | | |
| 11 | 1 | 26366-060002 | NUT, M6 | 2 | | | | | | | |
| 12 | 1 | 165000-47670 | GASKET | 1 | | | | | | | |
| 13 | 1 | 165000-15610 | OIL PRESSURE SWITCH | 1 | | | | | | | |
| 14 | 1 | 165000-47680 | OIL PIPE COMPL | 1 | | | | | | | |
| 15 | 1 | 165000-15400 | GASKET;M8 | 4 | | | | | | | |
| 16 | 1 | 165000-15810 | BOLT | 2 | | | | | | | |
| 17 | 1 | 165000-48270 | STUD BOLT | 2 | | | | | | | |
| 18 | 1 | 26013-060252 | BOLT, M6X 25 | 1 | | | | | | | |
| 19 | 1 | 165000-47700 | GASKET | 1 | | | | | | | |
| 20 | 1 | 165000-47710 | HEAD COVER | 1 | | | | | | | |
| 21 | 1 | 165000-47720 | PLATE | 1 | | | | | | | |
| 22 | 1 | 165000-47730 | FILTER | 1 | | | | | | | |
| 23 | 1 | 22857-400061 | SCREW, 4X 6 | 4 | | | | | | | |
| 24 | 1 | 165000-51560 | STUD BOLT | 3 | | | | | | | Z |
| (A=E/#01253) | | | | | | | | | | | |
| 24A | 1 | 1W0113-10670 | BOLT | 3 | | | | | | | W 1 |
| (A=E/#01253) | | | | | | | | | | | |
| 25 | 1 | 165000-48320 | BOLT | 4 | | | | | | | |
| 26 | 1 | 165000-47760 | VALVE | 1 | | | | | | | |
| 27 | 1 | 1W3984-30560 | PLUG | 1 | | | | | | | |
| 28 | 1 | 24311-000280 | O-RING, 1AP28.0 | 1 | | | | | | | |
| 29 | 1 | 165000-48280 | CAP NUT | 2 | | | | | | | |
| 29-1 | 1 | 26657-060002 | NUT, CAP M6 | 2 | | | | | | | R |
| (A=FROM 1ST) | | | | | | | | | | | |
| 30 | 1 | 165000-47780 | GASKET;M6 | 2 | | | | | | | |

Remarks

(1)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.24A, FIG.5 NO.1-1.

Fig.5. CYLINDER HEAD



(A)=2TE67L-BV

(B)=

(C)=

(D)=

(E)=

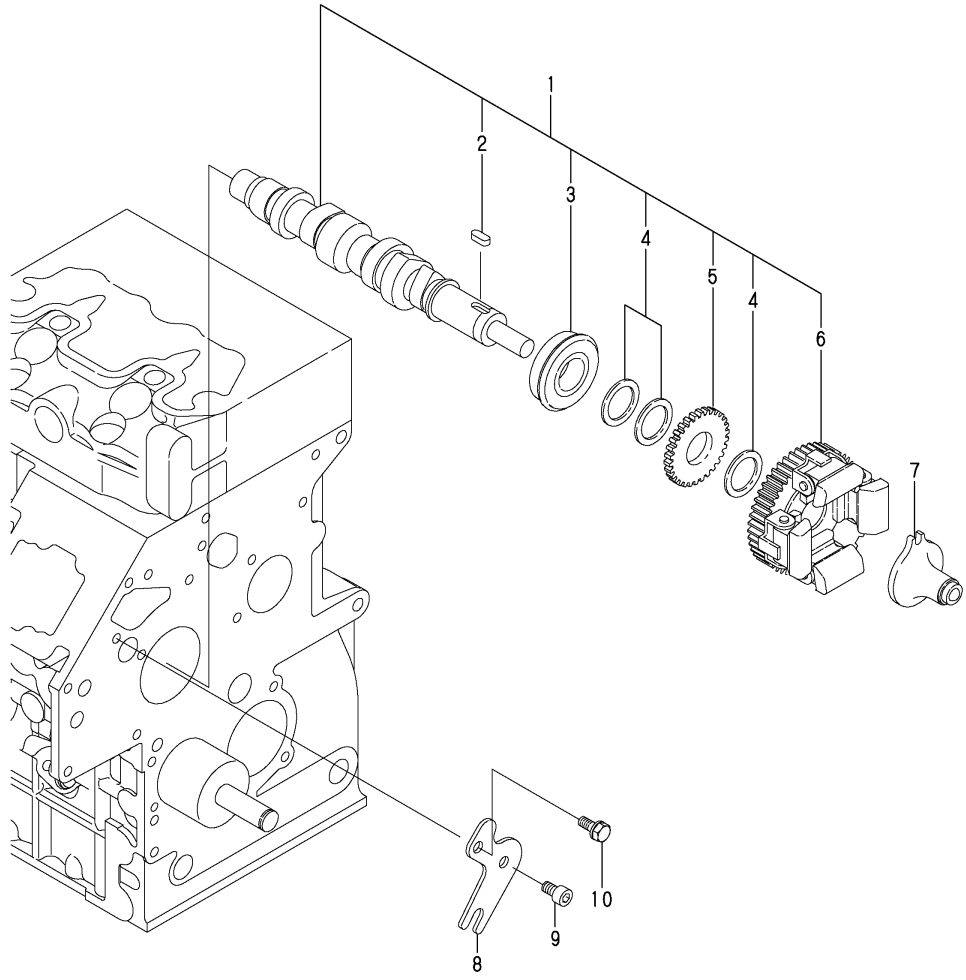
(F)=

| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|--------------|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|-----|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 165000-47790 | CYLINDER HEAD ASSY | 1 | | | | | | | |
| 1-1 | 1 | 165000-49730 | CYLINDER HEAD ASSY | 1 | | | | | | | S 1 |
| (A=E/#01253) | | | | | | | | | | | |
| 2 | 2 | 165000-47800 | VALVE SEAT;IN | 2 | | | | | | | |
| 3 | 2 | 165000-14500 | SEALING CAP | 1 | | | | | | | |
| 4 | 2 | 165000-14510 | SEALING CAP | 4 | | | | | | | |
| 5 | 2 | 165000-23200 | STUD BOLT | 1 | | | | | | | |
| 6 | 2 | 165000-47810 | VALVE;IN | 2 | | | | | | | |
| 7 | 2 | 165000-14940 | VALVE;EX | 2 | | | | | | | |
| 8 | 2 | 165000-15020 | VALVE GUIDE SEAL | 4 | | | | | | | |
| 9 | 2 | 165000-15700 | SPRING | 4 | | | | | | | |
| 10 | 2 | 165000-14950 | RERAINER | 4 | | | | | | | |
| 11 | 2 | 165000-14970 | COTTER | 8 | | | | | | | |
| 11A | 2 | 165000-49740 | SPRING PIN | 2 | | | | | | | W |
| (A=E/#01253) | | | | | | | | | | | |
| 12 | 1 | 165000-14960 | VALVE CAP | 4 | | | | | | | |
| 13 | 1 | 165000-47820 | HEAD GASKET;1.2 | 1 | | | | | | | |
| 14 | 1 | 165000-47830 | HEAD GASKET;1.3 | 1 | | | | | | | |
| 15 | 1 | 165000-14710 | HEAD BOLT | 8 | | | | | | | |
| 16 | 1 | 165000-14720 | HEAD BOLT | 2 | | | | | | | |
| 17 | 1 | 165000-47840 | HANGER | 2 | | | | | | | |
| 18 | 1 | 26013-080162 | BOLT, M8X 16 | 1 | | | | | | | |
| 19 | 1 | 165000-47850 | COLLAR | 1 | | | | | | | |
| 20 | 1 | 26013-080202 | BOLT, M8X 20 | 1 | | | | | | | |
| 21 | 1 | 165000-15640 | WIRE HARNESS | 1 | | | | | | | |
| 22 | 1 | 26216-060252 | STUD, M6X 25 | 2 | | | | | | | |
| 23 | 1 | 165000-15300 | GASKET;EX MANIFOLD | 1 | | | | | | | |
| 24 | 1 | 165000-47860 | EXHAUST MANIFOLD | 1 | | | | | | | |
| 25 | 1 | 26013-060252 | BOLT, M6X 25 | 2 | | | | | | | |
| 26 | 1 | 26216-080202 | STUD, M8X 20 | 4 | | | | | | | |
| 27 | 1 | 165000-47870 | GLOW PLUG | 2 | | | | | | | |
| 28 | 1 | 165000-47880 | CONNECTER | 1 | | | | | | | |
| 29 | 1 | 26367-040002 | NUT, M4 | 2 | | | | | | | |
| 30 | 1 | 26366-060002 | NUT, M6 | 2 | | | | | | | |

Remarks

(1)INTERCHANGEABLE BY SIMULTANEOUS REPLACEMENT WITH REF.NO.1-1, FIG.4 NO.24A.

Fig.6. CAMSHAFT ASSY

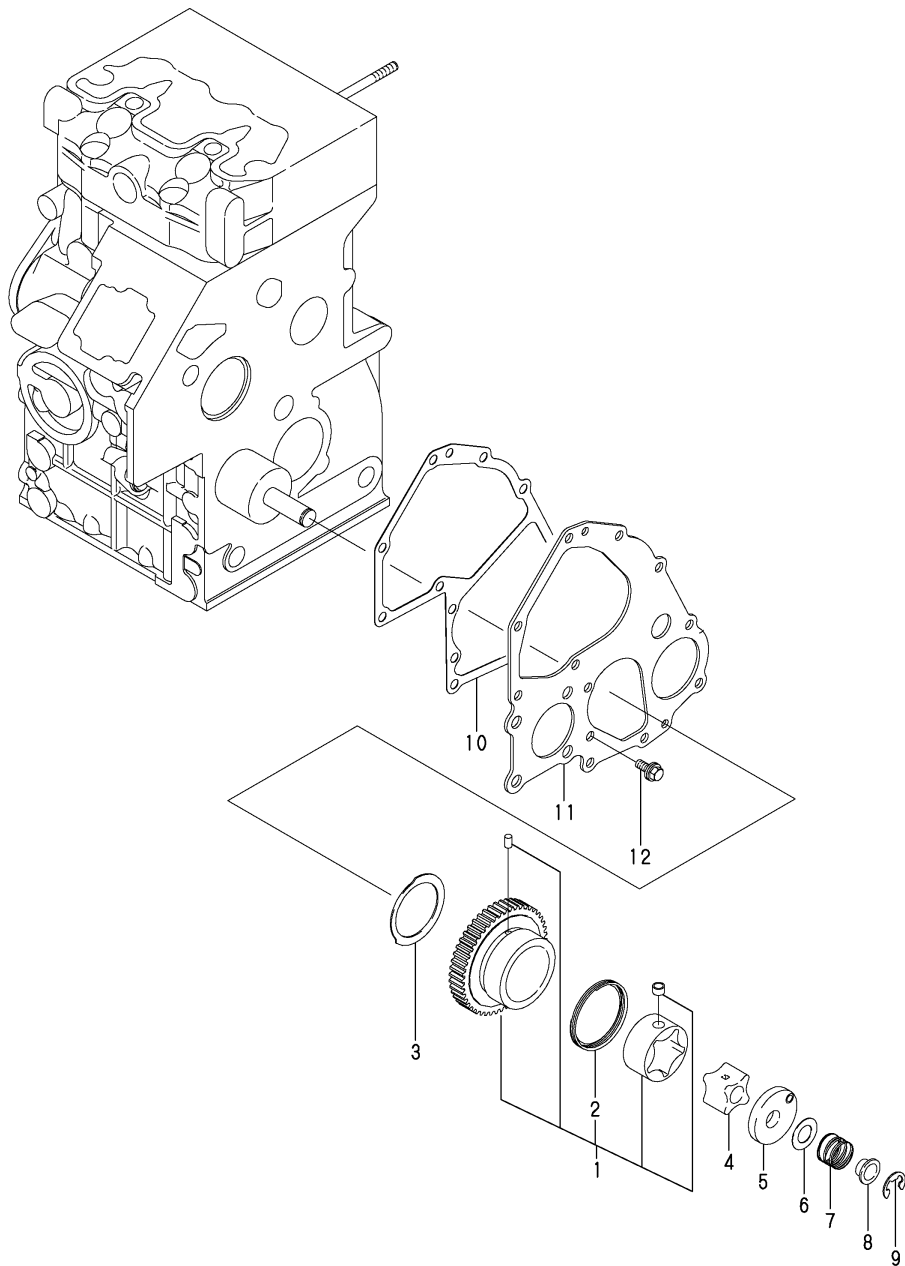


(A)=2TE67L-BV
(B)=
(C)=

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

| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|---------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 165000-47890 | CAMSHAFT ASSY | 1 | | | | | | | |
| 2 | 2 | 1W0341-00508 | KEY | 1 | | | | | | | |
| 3 | 2 | 1W0401-09059 | BEARING | 1 | | | | | | | |
| 4 | 2 | 165000-15960 | APACER | 3 | | | | | | | |
| 5 | 2 | 165000-15040 | GEAR | 1 | | | | | | | |
| 6 | 2 | 165000-14890 | CAMGEAR COMPL | 1 | | | | | | | |
| 7 | 1 | 165000-15100 | SLIDER COMPL | 1 | | | | | | | |
| 8 | 1 | 165000-16020 | PLATE | 1 | | | | | | | |
| 9 | 1 | 26450-060102 | BOLT, M6X 10 | 1 | | | | | | | |
| 10 | 1 | 26013-060122 | BOLT, M6X 12 | 1 | | | | | | | |

Fig.7. IDOL GEAR ASSY

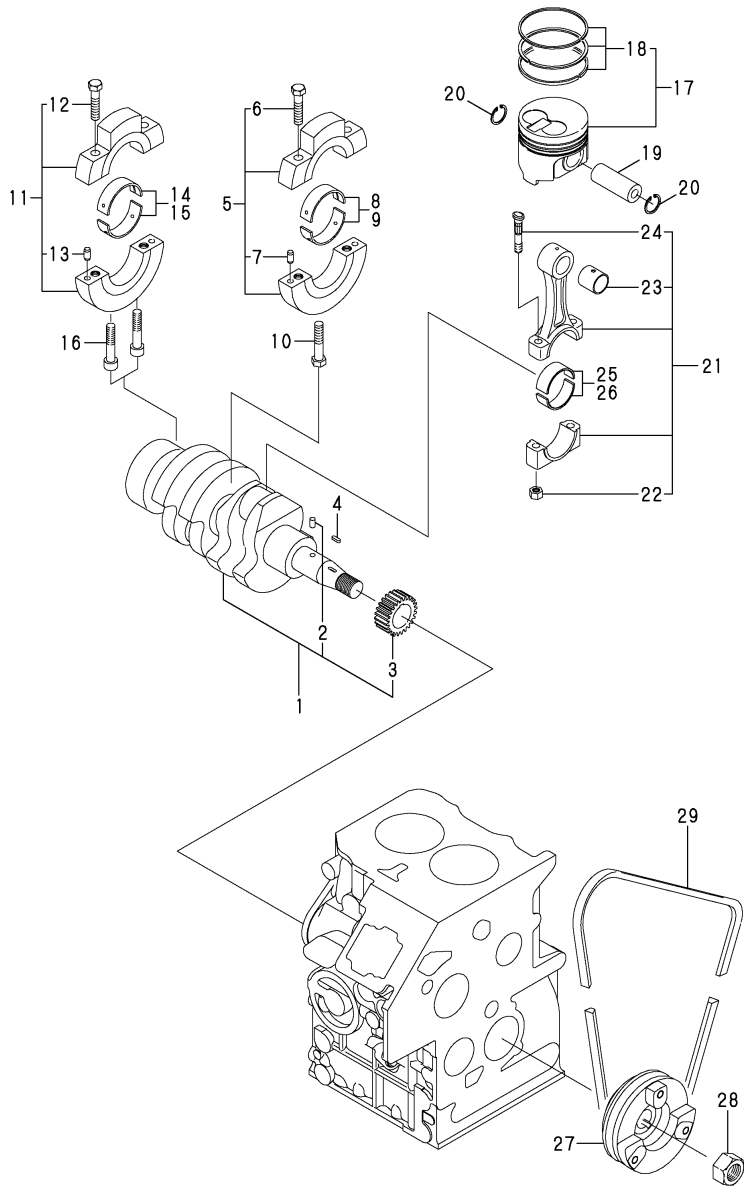


(A)=2TE67L-BV
(B)=
(C)=

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

| No. | Lev. | Parts No. | Description | Qty | | | | | | I | R |
|-----|------|--------------|----------------|-----|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 165000-15500 | IDLE GEAR ASSY | 1 | | | | | | | |
| 2 | 2 | 165000-15690 | SPRING | 1 | | | | | | | |
| 3 | 1 | 165000-15980 | THRUST WASHER | 1 | | | | | | | |
| 4 | 1 | 165000-15340 | ROTOR | 1 | | | | | | | |
| 5 | 1 | 165000-15320 | OIL PUMP COVER | 1 | | | | | | | |
| 6 | 1 | 165000-16000 | SHIM SET | 1 | | | | | | | |
| 7 | 1 | 165000-15670 | SPRING | 1 | | | | | | | |
| 8 | 1 | 165000-15970 | COLLAR | 1 | | | | | | | |
| 9 | 1 | 22272-000100 | RING, E-10 | 1 | | | | | | | |
| 10 | 1 | 165000-15550 | GASKET | 1 | | | | | | | |
| 11 | 1 | 165000-15520 | FRONT PLATE | 1 | | | | | | | |
| 12 | 1 | 26013-060122 | BOLT, M6X 12 | 3 | | | | | | | |

Fig.8. CRANK SHAFT & PISTON



(A)=2TE67L-BV

(B)=

(C)=

(D)=

(E)=

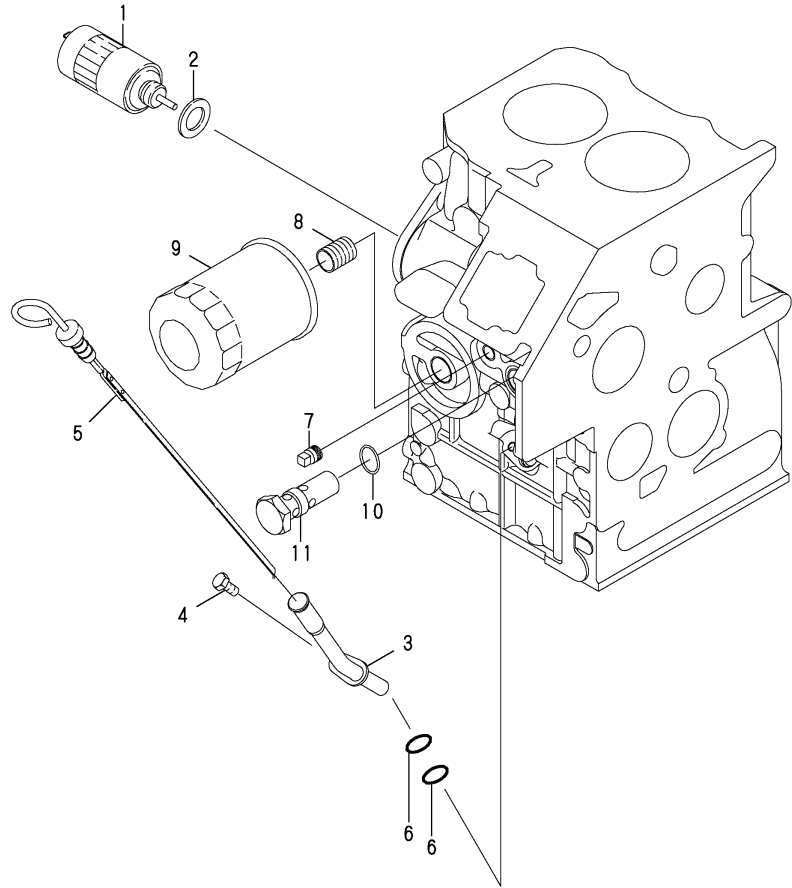
(F)=

| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|--------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|-----|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 165000-47520 | CRANK SHAFT COMPL | 1 | | | | | | | |
| 2 | 2 | 165000-23290 | DOWEL PIN | 1 | | | | | | | |
| 3 | 2 | 165000-14840 | CRANK GEAR | 1 | | | | | | | |
| 4 | 1 | 1W0341-00508 | KEY | 1 | | | | | | | |
| 5 | 1 | 165000-47530 | BEARING HOLDER ASSY | 1 | | | | | | | |
| 6 | 2 | 26106-080450 | BOLT, M8X 45 PLATED | 2 | | | | | | | |
| 7 | 2 | 165000-23280 | DOWEL PIN | 2 | | | | | | | |
| 8 | 1 | 165000-15910 | METAL KIT;S.T.D | 1 | | | | | | | |
| 8-1 | 1 | 165001-18970 | METAL KIT;S.T.D | 1 | | | | | | | R |
| (A=E/#04622) | | | | | | | | | | | |
| 9 | 1 | 165000-15920 | METAL KIT;U.S 0.25 | 1 | | | | | | | 1 |
| 9-1 | 1 | 165001-18960 | METAL KIT;U.S 0.25 | 1 | | | | | | | R 1 |
| (A=E/#04622) | | | | | | | | | | | |
| 10 | 1 | 26013-080502 | BOLT, M8X 50 | 1 | | | | | | | |
| 11 | 1 | 165000-47540 | BEARING HOLDER ASSY | 1 | | | | | | | |
| 12 | 2 | 26106-080502 | BOLT, M8X 50 PLATED | 2 | | | | | | | |
| 13 | 2 | 165000-23280 | DOWEL PIN | 2 | | | | | | | |
| 14 | 1 | 165000-15890 | METAL KIT;S.T.D | 1 | | | | | | | |
| 15 | 1 | 165000-15900 | METAL KIT;U.S 0.25 | 1 | | | | | | | 1 |
| 16 | 1 | 26450-080452 | BOLT, M8X 45 | 2 | | | | | | | |
| 17 | 1 | 165000-47550 | PISTON KIT;S.T.D | 2 | | | | | | | |
| 18 | 2 | 165000-47560 | PISTON RING KIT;S.T. | 2 | | | | | | | |
| 19 | 1 | 165000-14850 | PISTON PIN | 2 | | | | | | | |
| 20 | 1 | 22252-000190 | RING, 19 | 4 | | | | | | | |
| 21 | 1 | 165000-47570 | CONNECTING ROD ASSY | 2 | | | | | | | |
| 22 | 2 | 165000-23250 | NUT | 4 | | | | | | | |
| 23 | 2 | 165000-15880 | BUSH | 2 | | | | | | | |
| 24 | 2 | 165000-14820 | BOLT | 4 | | | | | | | |
| 25 | 1 | 165000-15860 | METAL;S.T.D | 4 | | | | | | | |
| 25-1 | 1 | 165001-18950 | METAL;S.T.D | 4 | | | | | | | R |
| (A=E/#04622) | | | | | | | | | | | |
| 26 | 1 | 165000-15870 | METAL U.S=0.25 | 4 | | | | | | | 1 |
| 26-1 | 1 | 165001-18940 | METAL U.S=0.25 | 4 | | | | | | | R 1 |
| (A=E/#04622) | | | | | | | | | | | |
| 27 | 1 | 165000-47600 | CRANK SHAFT PULLEY | 1 | | | | | | | |
| 28 | 1 | 1W0208-00018 | NUT | 1 | | | | | | | |
| 29 | 1 | 165000-23330 | V-BELT | 1 | | | | | | | |

Remarks

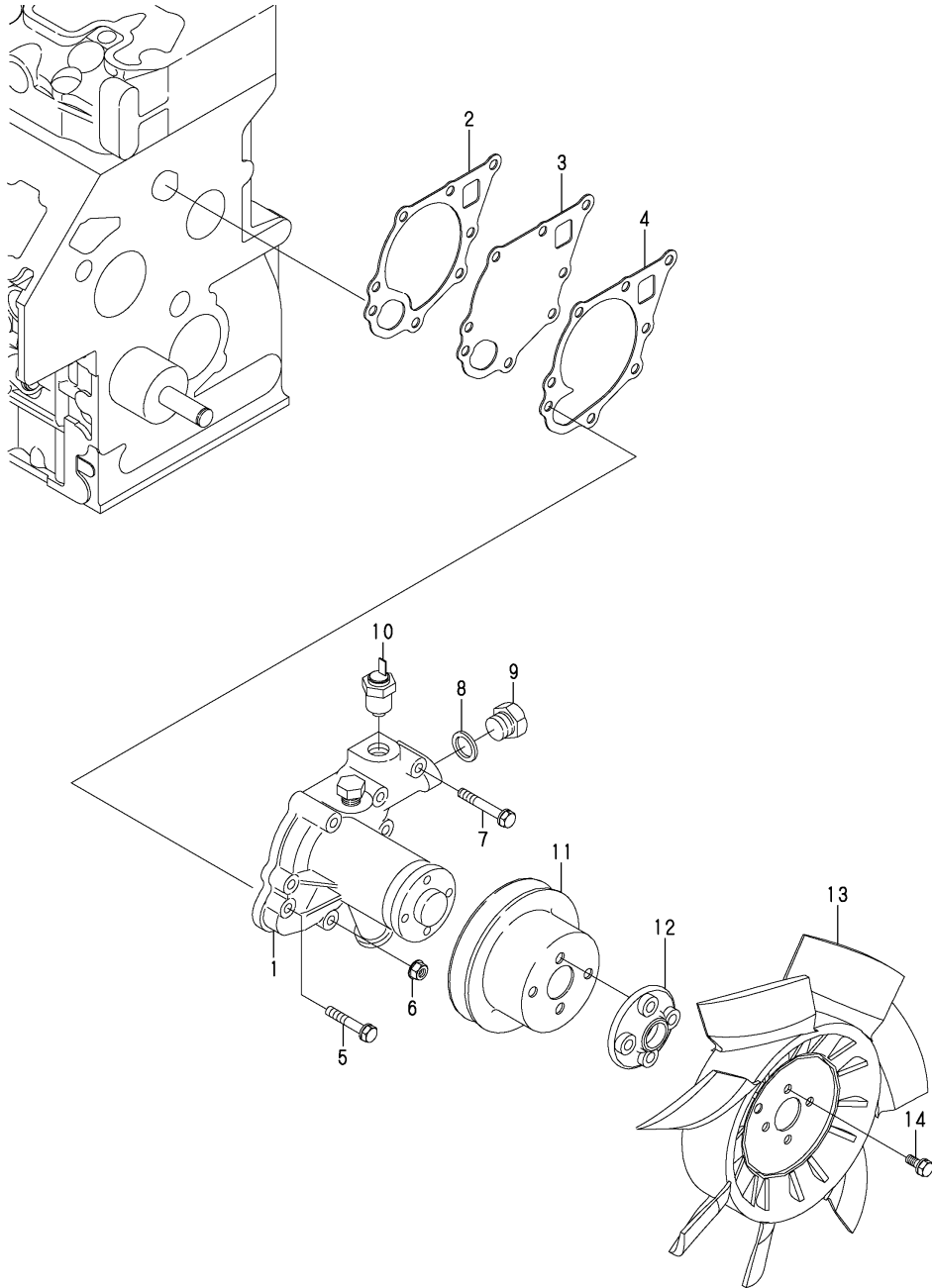
(1)UNDER SIZED(U.S.=0.25)PART.

Fig.9. SOLENOID & GAUGE



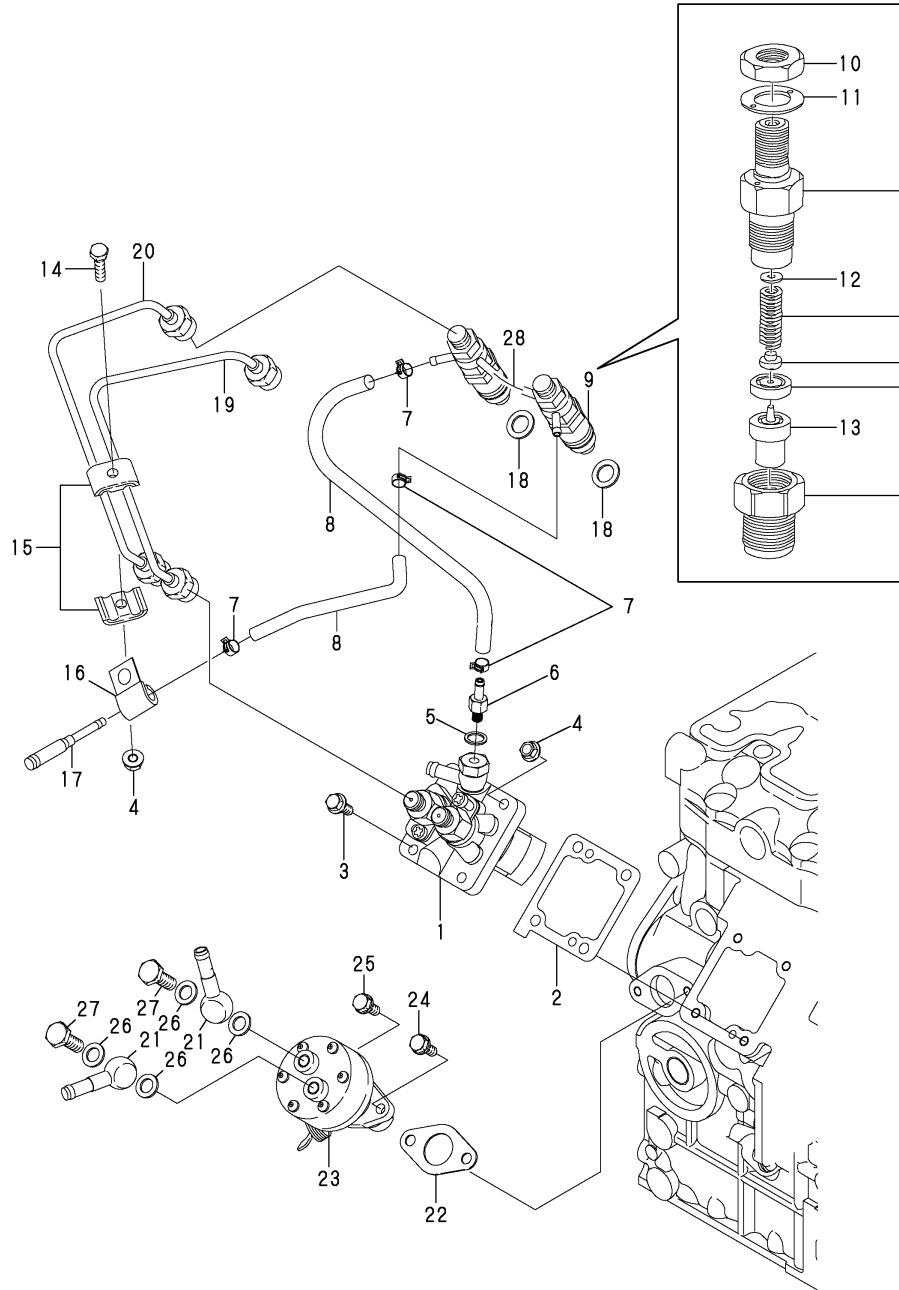
| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|--------------|------|--------------|-------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 165000-15600 | STOP SOLENOID | 1 | | | | | | | |
| 1-1 | 1 | 165000-59670 | STOP SOLENOID | 1 | | | | | | | R |
| (A=E/#01488) | | | | | | | | | | | |
| 2 | 1 | 22190-160000 | WASHER, SEAL 16 | 1 | | | | | | | |
| 3 | 1 | 165000-47510 | GAUGE GUIDE COMPL | 1 | | | | | | | |
| 4 | 1 | 26013-060122 | BOLT, M6X 12 | 1 | | | | | | | |
| 5 | 1 | 165000-15750 | GAUGE COMPL | 1 | | | | | | | |
| 6 | 1 | 165000-14480 | O-RING | 2 | | | | | | | |
| 7 | 1 | 1W0645-00020 | PLUG | 1 | | | | | | | |
| 8 | 1 | 165000-15370 | JOINT | 1 | | | | | | | |
| 9 | 1 | 165000-15360 | OIL FILTER COMPL | 1 | | | | | | | |
| 10 | 1 | 165000-48510 | O-RING | 1 | | | | | | | |
| 11 | 1 | 165000-15310 | RELIEF VALVE ASSY | 1 | | | | | | | |

Fig.10. WATER PUMP



| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 165000-15410 | WATER PUMP ASSY | 1 | | | | | | | |
| 2 | 1 | 165000-15470 | GASKET;WATER PUMP | 1 | | | | | | | |
| 3 | 1 | 165000-15420 | SET PLATE | 1 | | | | | | | |
| 4 | 1 | 165000-15480 | GASKET;SET PLATE | 1 | | | | | | | |
| 5 | 1 | 26013-060352 | BOLT, M6X 35 | 3 | | | | | | | |
| 6 | 1 | 26366-060002 | NUT, M6 | 2 | | | | | | | |
| 7 | 1 | 26013-060502 | BOLT, M6X 50 | 6 | | | | | | | |
| 8 | 1 | 22190-160000 | WASHER, SEAL 16 | 1 | | | | | | | |
| 9 | 1 | 165000-16040 | BOLT | 1 | | | | | | | |
| 10 | 1 | 165000-16030 | SENSOR;THERMO SWITCH | 1 | | | | | | | |
| 11 | 1 | 165000-15460 | FAN PULLEY | 1 | | | | | | | |
| 12 | 1 | 165000-48040 | SPEICER | 1 | | | | | | | |
| 13 | 1 | 165000-48050 | COOLING FAN COMPL | 1 | | | | | | | |
| 14 | 1 | 26013-060252 | BOLT, M6X 25 | 4 | | | | | | | |

Fig.11. INJECTION PUMP & INJECTOR



(A)=2TE67L-BV

(B)=

(C)=

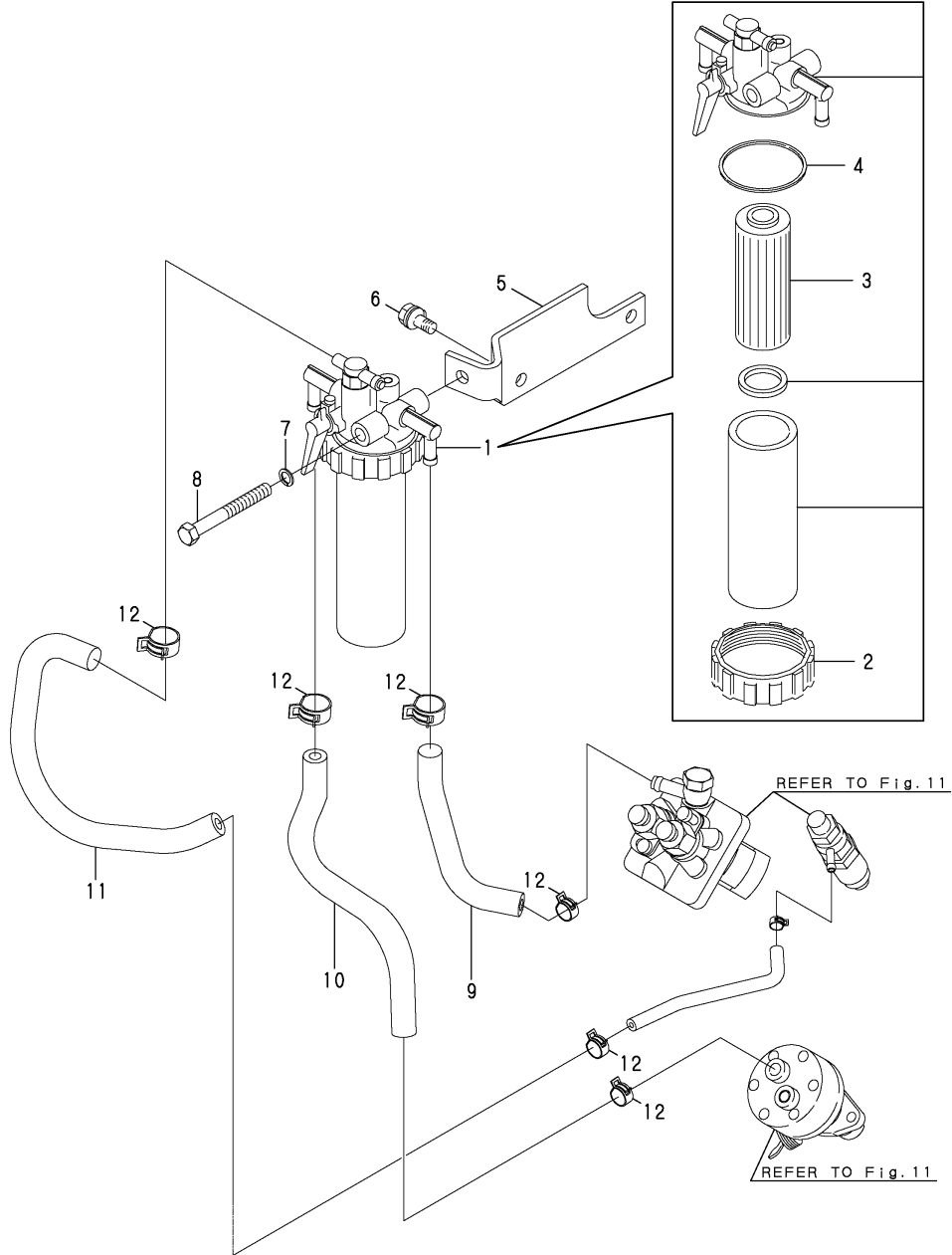
(D)=

(E)=

(F)=

| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|--------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 165000-47940 | INJECTION PUMP ASSY | 1 | | | | | | | |
| 1-1 | 1 | 165000-58800 | INJECTION PUMP ASSY | 1 | | | | | | | N |
| (A=E/#01701) | | | | | | | | | | | |
| 2 | 1 | 165000-15250 | SIM SET | 1 | | | | | | | |
| 3 | 1 | 26013-060202 | BOLT, M6X 20 | 2 | | | | | | | |
| 4 | 1 | 26366-060002 | NUT, M6 | 3 | | | | | | | |
| 5 | 1 | 1W0251-00006 | SEAL WASHER | 1 | | | | | | | |
| 6 | 1 | 165000-47950 | CONNECTOR | 1 | | | | | | | |
| 7 | 1 | 1W0672-00078 | HOSE CLIP | 4 | | | | | | | |
| 8 | 1 | 165000-48290 | HOSE | 2 | | | | | | | |
| 9 | 1 | 165000-47980 | INJECTOR ASSY | 2 | | | | | | | |
| 10 | 2 | 165000-48220 | NUT | 2 | | | | | | | |
| 11 | 2 | 165000-48230 | GASKET | 2 | | | | | | | |
| 12 | 2 | 165000-48240 | SHIM KIT | 2 | | | | | | | |
| 13 | 2 | 165000-48250 | NOZZLE ASSY | 2 | | | | | | | |
| 14 | 1 | 26116-060252 | BOLT, M6X 25 PLATED | 1 | | | | | | | |
| 15 | 1 | 1W1991-06020 | CLAMP | 2 | | | | | | | |
| 15-1 | 1 | 165000-59800 | CLAMP ASSY | 1 | | | | | | | R |
| (A=E/#01847) | | | | | | | | | | | |
| 16 | 1 | 1W3991-11970 | CLAMP | 1 | | | | | | | |
| 17 | 1 | 165000-15830 | PIPE COMPL | 1 | | | | | | | |
| 18 | 1 | 165000-15240 | GASKET | 2 | | | | | | | |
| 19 | 1 | 165000-47990 | INJECTION PIPE | 1 | | | | | | | |
| 20 | 1 | 165000-48000 | INJECTION PIPE | 1 | | | | | | | |
| 21 | 1 | 165000-15820 | EYE CPMPL | 2 | | | | | | | |
| 22 | 1 | 165000-15200 | GASKET;FEED PUMP | 1 | | | | | | | |
| 23 | 1 | 165000-15160 | FEED PUMP ASSY | 1 | | | | | | | |
| 24 | 1 | 1W0111-40614 | BOLT | 1 | | | | | | | |
| 25 | 1 | 165000-23190 | BOLT | 1 | | | | | | | |
| 26 | 1 | 165000-15170 | GASKET | 4 | | | | | | | |
| 27 | 1 | 165000-15180 | JOINT BOLT | 2 | | | | | | | |
| 28 | 1 | 165000-47970 | RETURN PIPE COMPL | 1 | | | | | | | |

Fig.12. FUEL FILTER ASSY

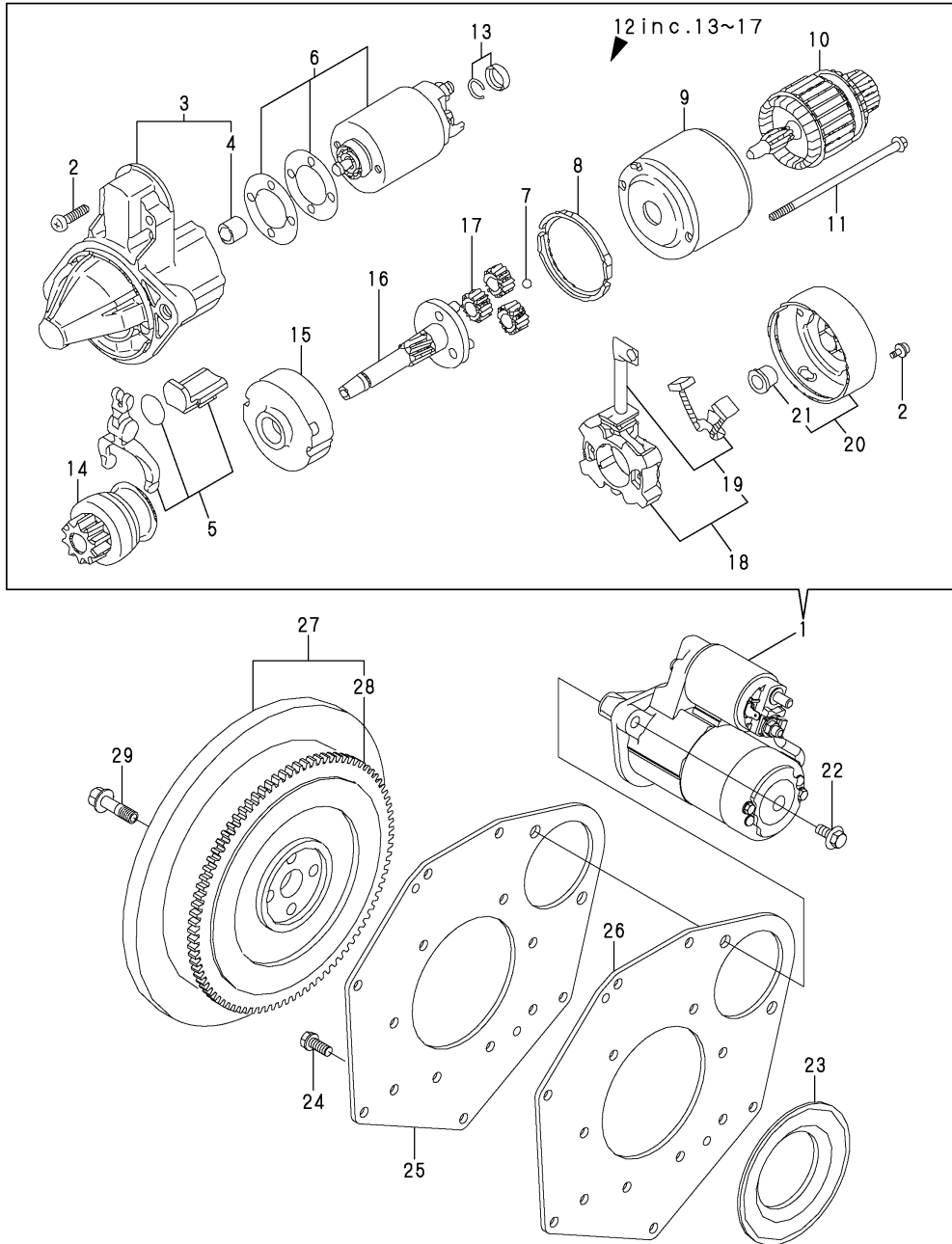


(A)=2TE67L-BV
(B)=
(C)=

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

| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 165000-15140 | FUEL FILTER ASSY | 1 | | | | | | | |
| 2 | 2 | 165000-15150 | RING NUT | 1 | | | | | | | |
| 3 | 2 | 1W3607-20060 | ELEMENT | 1 | | | | | | | |
| 4 | 2 | 24311-000440 | O-RING, 1AP44.0 | 1 | | | | | | | |
| 5 | 1 | 165000-48030 | STAY;FUEL FILTER | 1 | | | | | | | |
| 6 | 1 | 26013-080162 | BOLT, M8X 16 | 2 | | | | | | | |
| 7 | 1 | 22117-080000 | WASHER, 8 | 1 | | | | | | | |
| 8 | 1 | 165000-16910 | BOLT | 1 | | | | | | | |
| 9 | 1 | 165000-14530 | HOSE | 1 | | | | | | | |
| 10 | 1 | 165000-48340 | HOSE | 1 | | | | | | | |
| 11 | 1 | 165000-48330 | HOSE | 1 | | | | | | | |
| 12 | 1 | 1W0672-00130 | CLIP | 6 | | | | | | | |

Fig.13. STARTING MOTER & FLYWHEEL



(A)=2TE67L-BV

(B)=

(C)=

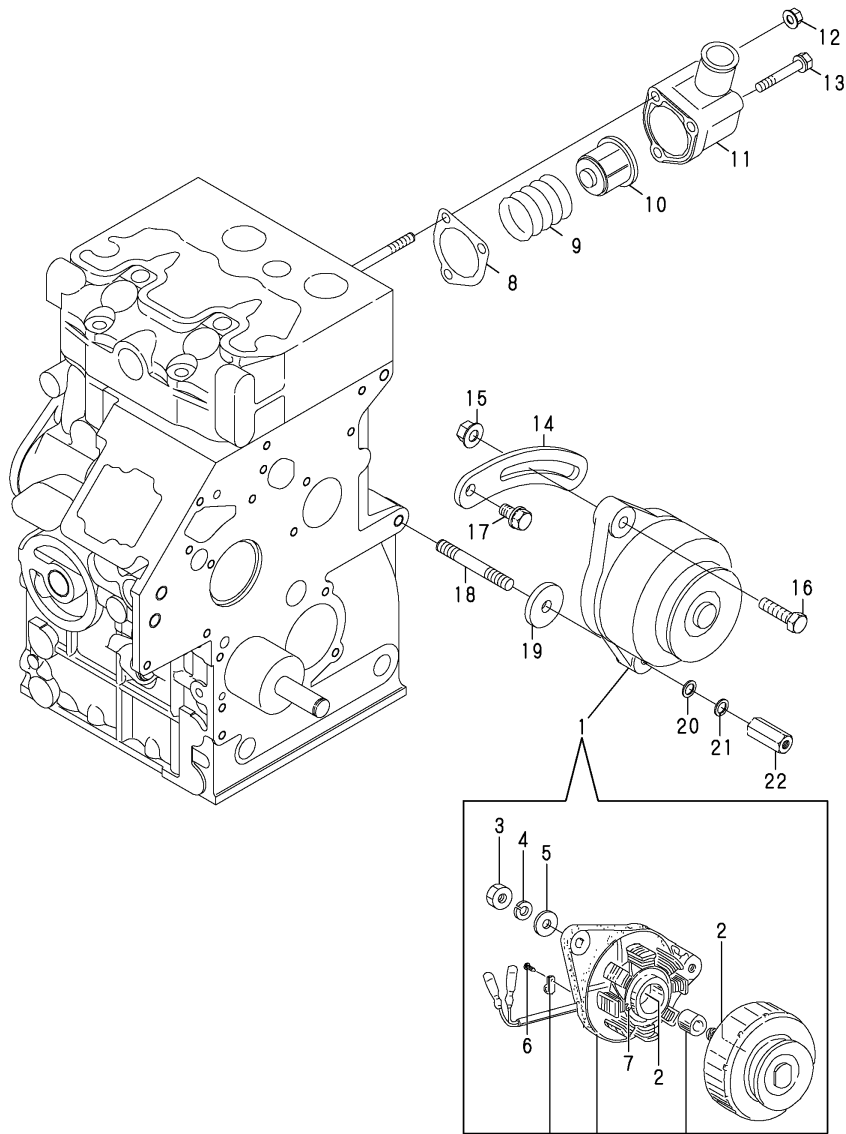
(D)=

(E)=

(F)=

| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 165000-47590 | STARTING MOTOR ASSY | 1 | | | | | | | |
| 2 | 2 | 165000-16100 | SET-SCREW | 1 | | | | | | | |
| 3 | 2 | 165000-48060 | FRONT BRACKET | 1 | | | | | | | |
| 4 | 3 | 165000-16050 | BUSHING-FRONT | 1 | | | | | | | |
| 5 | 2 | 165000-48070 | LEVER SET | 1 | | | | | | | |
| 6 | 2 | 165000-48080 | SWITCH ASSY | 1 | | | | | | | |
| 7 | 2 | 1W1858-46616 | BALL,STEEL | 1 | | | | | | | |
| 8 | 2 | 165000-48090 | PACKING | 1 | | | | | | | |
| 9 | 2 | 165000-48100 | YOKE ASSY | 1 | | | | | | | |
| 10 | 2 | 165000-48110 | ARMATURE | 1 | | | | | | | |
| 11 | 2 | 165000-16090 | THROUGH BOLT | 2 | | | | | | | |
| 12 | 2 | 165000-48120 | SHAFT ASSY CLUTCH SE | 1 | | | | | | | |
| 13 | 3 | 165000-48130 | STOPPER | 1 | | | | | | | |
| 14 | 3 | 165000-48140 | OVERRUNNING CLUTCH | 1 | | | | | | | |
| 15 | 3 | 165000-48150 | INTERNAL GEAR | 1 | | | | | | | |
| 16 | 3 | 165000-48160 | GEAR SHAFT | 1 | | | | | | | |
| 17 | 3 | 165000-48170 | GEAR ASSY | 3 | | | | | | | |
| 18 | 2 | 165000-48180 | BRUSHES HOLDER | 1 | | | | | | | |
| 19 | 3 | 165000-48190 | BRUSHES SET | 1 | | | | | | | |
| 20 | 2 | 165000-48200 | REAR BRACKET | 1 | | | | | | | |
| 21 | 3 | 165000-48210 | BUSHING-REAR | 1 | | | | | | | |
| 22 | 1 | 1W0108-10830 | BOLT | 2 | | | | | | | |
| 23 | 1 | 165000-15930 | OIL SEAL | 1 | | | | | | | |
| 24 | 1 | 26013-080202 | BOLT, M8X 20 | 8 | | | | | | | |
| 25 | 1 | 165000-14610 | REAR PLATE | 1 | | | | | | | |
| 26 | 1 | 165000-14600 | REAR PLATE | 1 | | | | | | | |
| 27 | 1 | 165000-47580 | FLYWHEEL COMPL | 1 | | | | | | | |
| 28 | 2 | 165000-14870 | RING GEAR | 1 | | | | | | | |
| 29 | 1 | 165000-23180 | BOLT | 4 | | | | | | | |

Fig.14. ALTERNATOR ASSY

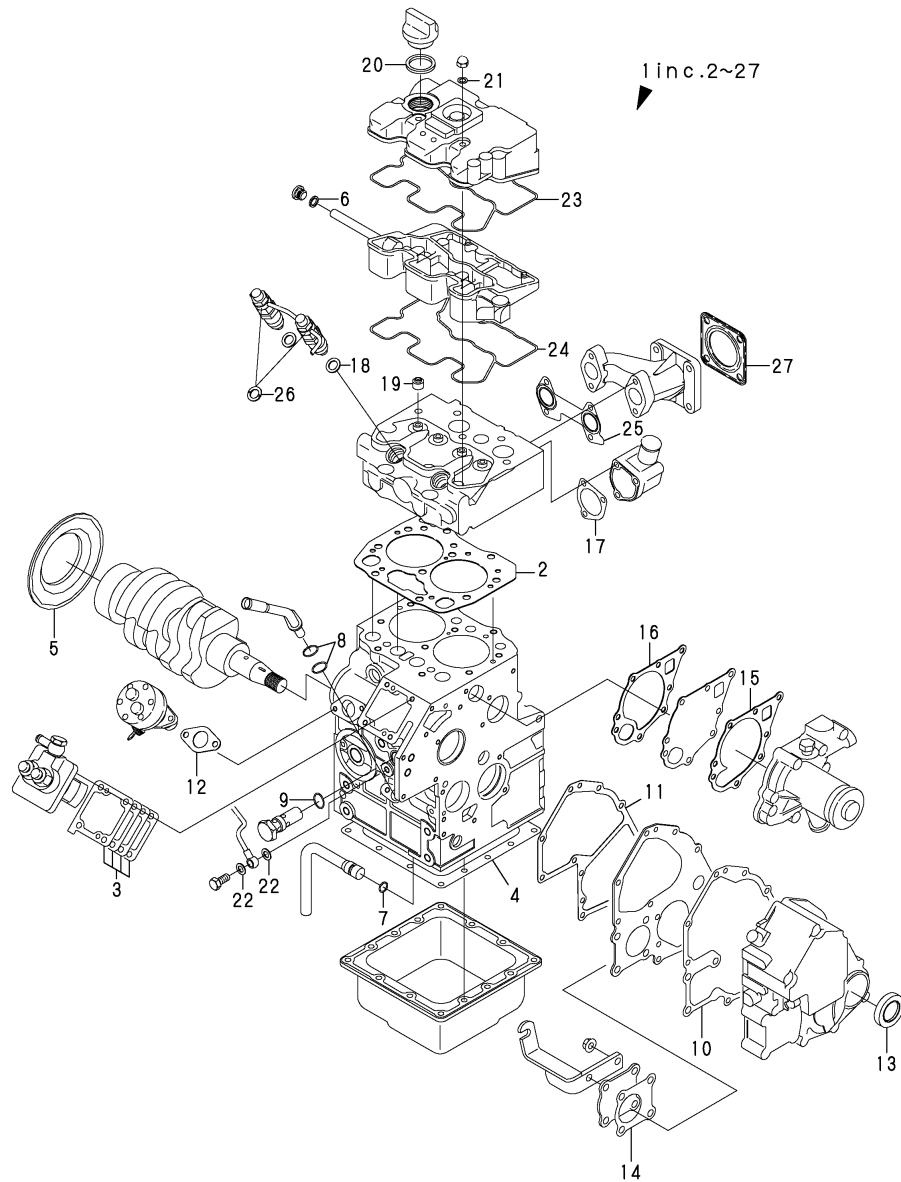


(A)=2TE67L-BV
(B)=
(C)=

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

| No. | Lev. | Parts No. | Description | Qty | | | | | | I | R |
|-----|------|--------------|----------------------|-----|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 165000-15580 | ALTERNATOR ASSY | 1 | | | | | | | |
| 2 | 2 | 24107-062014 | BEARING, BALL 6201ZZ | 2 | | | | | | | |
| 3 | 2 | 165000-23260 | NUT | 1 | | | | | | | |
| 4 | 2 | 22217-100000 | WASHER, SPRING 10 | 1 | | | | | | | |
| 5 | 2 | 22137-100000 | WASHER, 10 | 1 | | | | | | | |
| 6 | 2 | 26022-040082 | SCREW, M4X 8 | 1 | | | | | | | |
| 7 | 2 | 26022-040252 | SCREW, M4X25 | 2 | | | | | | | |
| 8 | 1 | 165000-15490 | GASKET;THERMO CASE | 1 | | | | | | | |
| 9 | 1 | 165000-15730 | SPRING | 1 | | | | | | | |
| 10 | 1 | 165000-15430 | THERMOSTAT | 1 | | | | | | | |
| 11 | 1 | 165000-15440 | THERMOSTAT CASE | 1 | | | | | | | |
| 12 | 1 | 26366-060002 | NUT, M6 | 2 | | | | | | | |
| 13 | 1 | 26013-060502 | BOLT, M6X 50 | 6 | | | | | | | |
| 14 | 1 | 165000-15650 | ADJUSTING PLATE | 1 | | | | | | | |
| 15 | 1 | 26366-080002 | NUT, M8 | 1 | | | | | | | |
| 16 | 1 | 26116-080304 | BOLT, M8X 30 PLATED | 1 | | | | | | | |
| 17 | 1 | 26013-080162 | BOLT, M8X 16 | 1 | | | | | | | |
| 18 | 1 | 165000-23230 | STUD BOLT | 1 | | | | | | | |
| 19 | 1 | 1W0261-09011 | WASHER | 1 | | | | | | | |
| 20 | 1 | 22137-080000 | WASHER, 8 | 1 | | | | | | | |
| 21 | 1 | 22217-080000 | WASHER, SPRING 8 | 1 | | | | | | | |
| 22 | 1 | 165000-14440 | NUT | 1 | | | | | | | |

Fig.15. GASKET SET



(A)=2TE67L-BV

(B)=

(C)=

(D)=

(E)=

(F)=

| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 165000-48260 | GASKET SET | 1 | | | | | | | 1 |
| 2 | 2 | 165000-47830 | HEAD GASKET;1.3 | 1 | | | | | | | |
| 3 | 2 | 165000-15250 | SIM SET | 1 | | | | | | | |
| 4 | 2 | 165000-14670 | GASKET | 1 | | | | | | | |
| 5 | 2 | 165000-15930 | OIL SEAL | 1 | | | | | | | |
| 6 | 2 | 24311-000100 | O-RING, 1AP10.0 | 1 | | | | | | | |
| 7 | 2 | 1W0521-09076 | O-RING 1A P-11.0 | 1 | | | | | | | |
| 8 | 2 | 165000-14480 | O-RING | 2 | | | | | | | |
| 9 | 2 | 165000-48510 | O-RING | 1 | | | | | | | |
| 10 | 2 | 165000-15560 | GASKET | 1 | | | | | | | |
| 11 | 2 | 165000-15550 | GASKET | 1 | | | | | | | |
| 12 | 2 | 165000-15200 | GASKET;FEED PUMP | 1 | | | | | | | |
| 13 | 2 | 165000-15940 | OIL SEAL | 1 | | | | | | | |
| 14 | 2 | 165000-15570 | GASKET | 1 | | | | | | | |
| 15 | 2 | 165000-15480 | GASKET;SET PLATE | 1 | | | | | | | |
| 16 | 2 | 165000-15470 | GASKET;WATER PUMP | 1 | | | | | | | |
| 17 | 2 | 165000-15490 | GASKET;THERMO CASE | 1 | | | | | | | |
| 18 | 2 | 165000-15240 | GASKET | 2 | | | | | | | |
| 19 | 2 | 165000-15020 | VALVE GUIDE SEAL | 4 | | | | | | | |
| 20 | 2 | 24311-000280 | O-RING, 1AP28.0 | 1 | | | | | | | |
| 21 | 2 | 165000-47780 | GASKET;M6 | 2 | | | | | | | |
| 22 | 2 | 165000-15400 | GASKET;M8 | 4 | | | | | | | |
| 23 | 2 | 165000-47700 | GASKET | 1 | | | | | | | |
| 24 | 2 | 165000-47670 | GASKET | 1 | | | | | | | |
| 25 | 2 | 165000-15300 | GASKET;EX MANIFOLD | 1 | | | | | | | |
| 26 | 2 | 165000-48230 | GASKET | 2 | | | | | | | |
| 27 | 2 | 165000-23350 | GASKET | 1 | | | | | | | |

Remarks
(1)OPTIONAL

Parts No. Index

| Parts No. | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 119623-01250 | 1 | 11 |
| 165000-14410 | 2 | 9 |
| 165000-14420 | 2 | 10 |
| 165000-14430 | 1 | 4 |
| 165000-14440 | 14 | 22 |
| 165000-14450 | 2 | 16 |
| 165000-14460 | 2 | 27 |
| 165000-14470 | 2 | 23 |
| 165000-14480 | 9 | 6 |
| | 15 | 8 |
| 165000-14490 | 1 | 12 |
| 165000-14500 | 1 | 13 |
| | 5 | 3 |
| 165000-14510 | 5 | 4 |
| 165000-14520 | 1 | 14 |
| 165000-14530 | 12 | 9 |
| 165000-14600 | 13 | 26 |
| 165000-14610 | 13 | 25 |
| 165000-14670 | 3 | 9 |
| | 15 | 4 |
| 165000-14710 | 5 | 15 |
| 165000-14720 | 5 | 16 |
| 165000-14820 | 8 | 24 |
| 165000-14840 | 8 | 3 |
| 165000-14850 | 8 | 19 |
| 165000-14870 | 13 | 28 |
| 165000-14890 | 6 | 6 |
| 165000-14920 | 1 | 20 |
| 165000-14940 | 5 | 7 |
| 165000-14950 | 5 | 10 |
| 165000-14960 | 5 | 12 |
| 165000-14970 | 5 | 11 |
| 165000-15020 | 5 | 8 |
| | 15 | 19 |
| 165000-15040 | 6 | 5 |
| 165000-15060 | 2 | 17 |
| 165000-15070 | 2 | 22 |
| 165000-15080 | 2 | 25 |
| 165000-15090 | 2 | 29 |
| 165000-15100 | 6 | 7 |
| 165000-15110 | 2 | 6 |
| 165000-15120 | 2 | 14 |
| 165000-15130 | 2 | 35 |
| 165000-15140 | 12 | 1 |
| 165000-15150 | 12 | 2 |
| 165000-15160 | 11 | 23 |
| 165000-15170 | 11 | 26 |
| 165000-15180 | 11 | 27 |
| 165000-15200 | 11 | 22 |
| | 15 | 12 |

| Parts No. | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 165000-15240 | 11 | 18 |
| | 15 | 18 |
| 165000-15250 | 11 | 2 |
| | 15 | 3 |
| 165000-15300 | 5 | 23 |
| | 15 | 25 |
| 165000-15310 | 9 | 11 |
| 165000-15320 | 7 | 5 |
| 165000-15340 | 7 | 4 |
| 165000-15360 | 9 | 9 |
| 165000-15370 | 9 | 8 |
| 165000-15400 | 4 | 15 |
| | 15 | 22 |
| 165000-15410 | 10 | 1 |
| 165000-15420 | 10 | 3 |
| 165000-15430 | 14 | 10 |
| 165000-15440 | 14 | 11 |
| 165000-15460 | 10 | 11 |
| 165000-15470 | 10 | 2 |
| | 15 | 16 |
| 165000-15480 | 10 | 4 |
| | 15 | 15 |
| 165000-15490 | 14 | 8 |
| | 15 | 17 |
| 165000-15500 | 7 | 1 |
| 165000-15510 | 2 | 1 |
| 165000-15520 | 7 | 11 |
| 165000-15530 | 2 | 38 |
| 165000-15540 | 1 | 15 |
| 165000-15550 | 7 | 10 |
| | 15 | 11 |
| 165000-15560 | 2 | 11 |
| | 15 | 10 |
| 165000-15570 | 2 | 39 |
| | 15 | 14 |
| 165000-15580 | 14 | 1 |
| 165000-15600 | 9 | 1 |
| 165000-15610 | 4 | 13 |
| 165000-15640 | 5 | 21 |
| 165000-15650 | 14 | 14 |
| 165000-15670 | 7 | 7 |
| 165000-15680 | 2 | 31 |
| 165000-15690 | 7 | 2 |
| 165000-15700 | 5 | 9 |
| 165000-15730 | 14 | 9 |
| 165000-15750 | 9 | 5 |
| 165000-15780 | 1 | 18 |
| 165000-15790 | 1 | 17 |
| 165000-15810 | 4 | 16 |
| 165000-15820 | 11 | 21 |

| Parts No. | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 165000-15830 | 11 | 17 |
| 165000-15840 | 1 | 19 |
| 165000-15850 | 1 | 22 |
| 165000-15860 | 8 | 25 |
| 165000-15870 | 8 | 26 |
| 165000-15880 | 8 | 23 |
| 165000-15890 | 8 | 14 |
| 165000-15900 | 8 | 15 |
| 165000-15910 | 8 | 8 |
| 165000-15920 | 8 | 9 |
| 165000-15930 | 13 | 23 |
| | 15 | 5 |
| 165000-15940 | 2 | 12 |
| | 15 | 13 |
| 165000-15960 | 6 | 4 |
| 165000-15970 | 7 | 8 |
| 165000-15980 | 7 | 3 |
| 165000-16000 | 7 | 6 |
| 165000-16010 | 4 | 6 |
| 165000-16020 | 6 | 8 |
| 165000-16030 | 10 | 10 |
| 165000-16040 | 10 | 9 |
| 165000-16050 | 13 | 4 |
| 165000-16090 | 13 | 11 |
| 165000-16100 | 13 | 2 |
| 165000-16910 | 12 | 8 |
| 165000-23160 | 3 | 6 |
| 165000-23170 | 2 | 32 |
| 165000-23180 | 13 | 29 |
| 165000-23190 | 11 | 25 |
| 165000-23200 | 5 | 5 |
| 165000-23220 | 1 | 3 |
| 165000-23230 | 14 | 18 |
| 165000-23240 | 4 | 7 |
| 165000-23250 | 8 | 22 |
| 165000-23260 | 14 | 3 |
| 165000-23270 | 1 | 5 |
| 165000-23280 | 8 | 7 |
| | | 13 |
| 165000-23290 | 8 | 2 |
| 165000-23310 | 1 | 10 |
| 165000-23330 | 8 | 29 |
| 165000-23340 | 1 | 16 |
| 165000-23350 | 15 | 27 |
| 165000-47460 | 1 | 1 |
| 165000-47470 | 3 | 1 |
| 165000-47480 | 3 | 3 |
| 165000-47490 | 3 | 5 |
| 165000-47500 | 1 | 21 |
| 165000-47510 | 9 | 3 |

| Parts No. | Fig. No. | Ref. No. |
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| 165000-47520 | 8 | 1 |
| 165000-47530 | 8 | 5 |
| 165000-47540 | 8 | 11 |
| 165000-47550 | 8 | 17 |
| 165000-47560 | 8 | 18 |
| 165000-47570 | 8 | 21 |
| 165000-47580 | 13 | 27 |
| 165000-47590 | 13 | 1 |
| 165000-47600 | 8 | 27 |
| 165000-47610 | 4 | 1 |
| 165000-47620 | 4 | 2 |
| 165000-47630 | 4 | 3 |
| 165000-47640 | 4 | 4 |
| 165000-47650 | 4 | 5 |
| 165000-47660 | 4 | 9 |
| 165000-47670 | 4 | 12 |
| | 15 | 24 |
| 165000-47680 | 4 | 14 |
| 165000-47700 | 4 | 19 |
| | 15 | 23 |
| 165000-47710 | 4 | 20 |
| 165000-47720 | 4 | 21 |
| 165000-47730 | 4 | 22 |
| 165000-47760 | 4 | 26 |
| 165000-47780 | 4 | 30 |
| | 15 | 21 |
| 165000-47790 | 5 | 1 |
| 165000-47800 | 5 | 2 |
| 165000-47810 | 5 | 6 |
| 165000-47820 | 5 | 13 |
| 165000-47830 | 5 | 14 |
| | 15 | 2 |
| 165000-47840 | 5 | 17 |
| 165000-47850 | 5 | 19 |
| 165000-47860 | 5 | 24 |
| 165000-47870 | 5 | 27 |
| 165000-47880 | 5 | 28 |
| 165000-47890 | 6 | 1 |
| 165000-47900 | 2 | 3 |
| 165000-47910 | 2 | 18 |
| 165000-47920 | 2 | 20 |
| 165000-47930 | 2 | 21 |
| 165000-47940 | 11 | 1 |
| 165000-47950 | 11 | 6 |
| 165000-47970 | 11 | 28 |
| 165000-47980 | 11 | 9 |
| 165000-47990 | 11 | 19 |
| 165000-48000 | 11 | 20 |
| 165000-48030 | 12 | 5 |
| 165000-48040 | 10 | 12 |

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| Parts No. | Fig. No. | Ref. No. |
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| 165000-48050 | 10 | 13 |
| 165000-48060 | 13 | 3 |
| 165000-48070 | 13 | 5 |
| 165000-48080 | 13 | 6 |
| 165000-48090 | 13 | 8 |
| 165000-48100 | 13 | 9 |
| 165000-48110 | 13 | 10 |
| 165000-48120 | 13 | 12 |
| 165000-48130 | 13 | 13 |
| 165000-48140 | 13 | 14 |
| 165000-48150 | 13 | 15 |
| 165000-48160 | 13 | 16 |
| 165000-48170 | 13 | 17 |
| 165000-48180 | 13 | 18 |
| 165000-48190 | 13 | 19 |
| 165000-48200 | 13 | 20 |
| 165000-48210 | 13 | 21 |
| 165000-48220 | 11 | 10 |
| 165000-48230 | 11 | 11 |
| | 15 | 26 |
| 165000-48240 | 11 | 12 |
| 165000-48250 | 11 | 13 |
| 165000-48260 | 15 | 1 |
| 165000-48270 | 4 | 17 |
| 165000-48280 | 4 | 29 |
| 165000-48290 | 11 | 8 |
| 165000-48320 | 4 | 25 |
| 165000-48330 | 12 | 11 |
| 165000-48340 | 12 | 10 |
| 165000-48470 | 2 | 36 |
| 165000-48510 | 9 | 10 |
| | 15 | 9 |
| 165000-49720 | 4 | 1 -1 |
| 165000-49730 | 5 | 1 -1 |
| 165000-49740 | 5 | 11 A |
| 165000-51560 | 4 | 24 |
| 165000-58800 | 11 | 1 -1 |
| 165000-59670 | 9 | 1 -1 |
| 165000-59800 | 11 | 15 -1 |
| 165000-73630 | 1 | 19 -1 |
| 165001-18940 | 8 | 26 -1 |
| 165001-18950 | 8 | 25 -1 |
| 165001-18960 | 8 | 9 -1 |
| 165001-18970 | 8 | 8 -1 |
| 165001-18980 | 1 | 22 -1 |
| 1W0101-10630 | 2 | 13 |
| 1W0104-11212 | 3 | 8 |
| 1W0108-10830 | 13 | 22 |
| 1W0111-40614 | 11 | 24 |
| 1W0113-10614 | 2 | 34 -1 |

| Parts No. | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 1W0113-10670 | 4 | 24 A |
| 1W0208-00018 | 8 | 28 |
| 1W0251-00006 | 11 | 5 |
| 1W0261-09011 | 14 | 19 |
| 1W0303-00414 | 2 | 2 |
| 1W0305-00512 | 1 | 6 |
| 1W0305-00825 | 1 | 8 |
| 1W0341-00508 | 6 | 2 |
| | 8 | 4 |
| 1W0401-09059 | 6 | 3 |
| 1W0521-09076 | 3 | 2 |
| | 15 | 7 |
| 1W0645-00020 | 9 | 7 |
| 1W0672-00078 | 11 | 7 |
| 1W0672-00130 | 12 | 12 |
| 1W1858-46616 | 13 | 7 |
| 1W1991-06020 | 11 | 15 |
| 1W3607-20060 | 12 | 3 |
| 1W3984-30560 | 4 | 27 |
| 1W3991-11970 | 11 | 16 |
| 22117-080000 | 2 | 30 |
| | 12 | 7 |
| 22117-100000 | 2 | 5 |
| 22137-080000 | 14 | 20 |
| 22137-100000 | 14 | 5 |
| 22190-120000 | 3 | 7 |
| 22190-160000 | 9 | 2 |
| | 10 | 8 |
| 22217-080000 | 14 | 21 |
| 22217-100000 | 14 | 4 |
| 22252-000190 | 8 | 20 |
| 22272-000050 | 2 | 15 |
| 22272-000060 | 2 | 26 |
| 22272-000080 | 2 | 4 |
| | | 24 |
| 22272-000100 | 7 | 9 |
| 22312-060160 | 1 | 7 |
| 22351-010016 | 4 | 9 A |
| 22372-040000 | 2 | 19 |
| 22857-400061 | 4 | 23 |
| 24101-062034 | 1 | 9 |
| 24107-062014 | 14 | 2 |
| 24311-000100 | 4 | 8 |
| | 15 | 6 |
| 24311-000280 | 4 | 28 |
| | 15 | 20 |
| 24311-000440 | 12 | 4 |
| 26013-060122 | 3 | 4 |
| | 6 | 10 |
| | 7 | 12 |

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| 26013-060122 | 9 | 4 |
| 26013-060162 | 2 | 34 |
| 26013-060202 | 11 | 3 |
| 26013-060252 | 4 | 18 |
| | 5 | 25 |
| | 10 | 14 |
| 26013-060352 | 10 | 5 |
| 26013-060402 | 2 | 8 |
| 26013-060502 | 10 | 7 |
| | 14 | 13 |
| 26013-080162 | 5 | 18 |
| | 12 | 6 |
| | 14 | 17 |
| 26013-080202 | 5 | 20 |
| | 13 | 24 |
| 26013-080502 | 8 | 10 |
| 26022-040082 | 14 | 6 |
| 26022-040252 | 14 | 7 |
| 26106-080450 | 8 | 6 |
| 26106-080502 | 8 | 12 |
| 26116-060252 | 11 | 14 |
| 26116-080304 | 14 | 16 |
| 26116-080552 | 2 | 7 |
| 26216-060202 | 1 | 2 |
| 26216-060252 | 5 | 22 |
| 26216-080202 | 5 | 26 |
| 26366-060002 | 2 | 33 |
| | 4 | 10 |
| | | 11 |
| | 5 | 30 |
| | 10 | 6 |
| | 11 | 4 |
| | 14 | 12 |
| 26366-080002 | 2 | 37 |
| | 14 | 15 |
| 26367-040002 | 5 | 29 |
| 26450-060102 | 6 | 9 |
| 26450-080452 | 8 | 16 |
| 26657-060002 | 4 | 29 -1 |
| 26756-080002 | 2 | 28 |

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