

0CV10-M90200EN

# PREFACE

- 1.This Parts Catalog carries all parts incorporated in YANMAR Model 3TNV88-XNKR engine manufactured since December, 2003.
- 2.Each illustration corresponds to the parts list on the following page.
- 3.When ordering parts,clearly write down the engine model and serial number,as well as the name and number of each part in your order sheet. This will help insure reliable delivery of the parts you have ordered.

## Directions for the Parts Catalog.

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

| OCF10-G21601 29. FUEL INJECTION PUMP(W/BOOST) |      |                                                        |                     |     |     |     |     |     |     |   |
|-----------------------------------------------|------|--------------------------------------------------------|---------------------|-----|-----|-----|-----|-----|-----|---|
| REF.                                          | LEV. | PARTS NO.                                              | DESCRIPTION         | (A) | (B) | (C) | (D) | (E) | (F) |   |
| 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 COMPENSATOR 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 $\xrightarrow{\text{Yes}}$ New<br>$\xrightarrow{\text{No}}$ New  | New Part is interchangeable for Old Part but Old Part is not interchangeable for New Part. |
| Q      | Old $\xrightarrow{\text{No}}$ New<br>$\xrightarrow{\text{Yes}}$ New  | New Part is not interchangeable for Old Part but Old Part is interchangeable for New Part. |
| R      | Old $\xrightarrow{\text{Yes}}$ New<br>$\xrightarrow{\text{Yes}}$ New | New/ Old Parts are both interchangeable.                                                   |
| S      | Old $\xrightarrow{\text{No}}$ New<br>$\xrightarrow{\text{No}}$ 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.

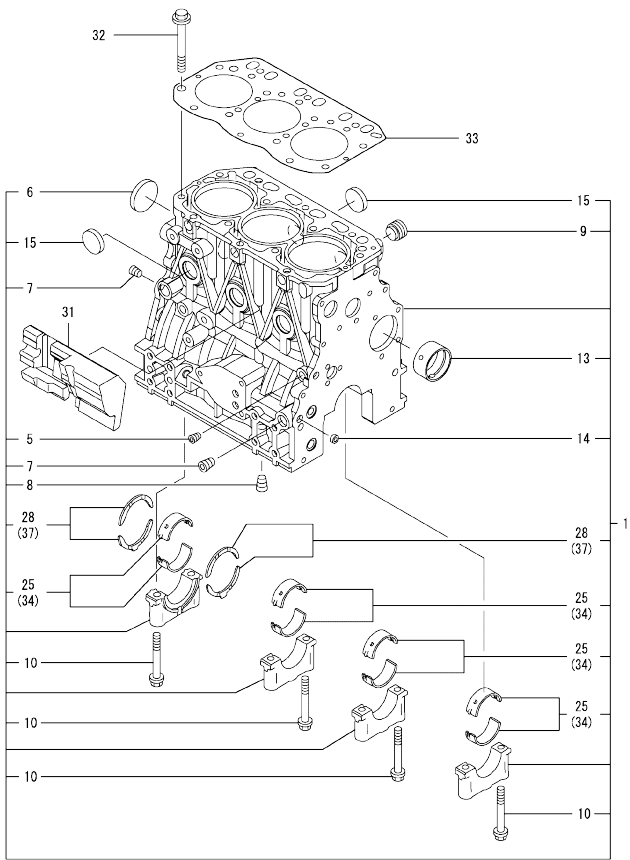
The comments (remarks) on parts that are indicated at the bottom of the illustration are the same symbols as those stated above.

# Contents

| Fig. No.             | Fig. Name                   | Fig. No. | Fig. Name |
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| 2.                   | GEAR HOUSING                |          |           |
| 3.                   | FLYWHEEL HOUSING & OIL SUMP |          |           |
| 4.                   | CYLINDER HEAD & BONNET      |          |           |
| 5.                   | SUCTION MANIFOLD            |          |           |
| 6.                   | EXHAUST MANIFOLD            |          |           |
| 7.                   | CAMSHAFT & DRIVING GEAR     |          |           |
| 8.                   | CRANKSHAFT & PISTON         |          |           |
| 9.                   | LUB.OIL SYSTEM              |          |           |
| 10.                  | COOLING WATER SYSTEM        |          |           |
| 11.                  | FUEL INJECTION PUMP         |          |           |
| 12.                  | FUEL INJECTION VALVE        |          |           |
| 13.                  | FUEL LINE                   |          |           |
| 14.                  | STARTING MOTOR              |          |           |
| 15.                  | GENERATOR                   |          |           |
| 16.                  | GASKET SET                  |          |           |

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Fig.1. CYLINDER BLOCK

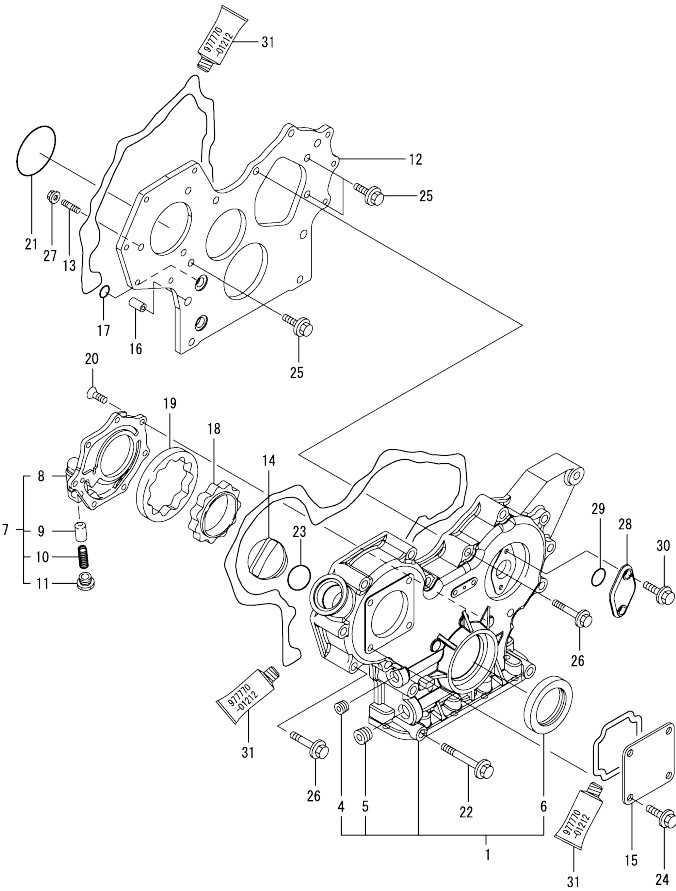


Remarks  
(1) UNDER-SIZE(U.S=0.25)PART.  
(2) OVER-SIZE(O.S=0.25)PART.  
(3) REPAIR PART.

| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 729005-01560 | BLOCK ASSY, CYLINDER | 1    |     |     |     |     |     |   |   |
| 5   | 2    | 124060-01050 | PLUG, PT1/8          | 1    |     |     |     |     |     |   |   |
| 6   | 2    | 129001-01250 | PLUG, 50             | 1    |     |     |     |     |     |   |   |
| 7   | 2    | 124160-01910 | PLUG, PT1/4          | 2    |     |     |     |     |     |   |   |
| 8   | 2    | 124160-01910 | PLUG, PT1/4          | 1    |     |     |     |     |     |   |   |
| 9   | 2    | 171051-01921 | PLUG, NPTF1          | 1    |     |     |     |     |     |   |   |
| 10  | 2    | 129150-02020 | BOLT, METAL CAP      | 8    |     |     |     |     |     |   |   |
| 13  | 2    | 129795-02411 | BUSH, CAMSHAFT       | 1    |     |     |     |     |     |   |   |
| 14  | 2    | 27241-120000 | PLUG, 12             | 2    |     |     |     |     |     |   |   |
| 15  | 2    | 27241-300000 | PLUG 30              | 6    |     |     |     |     |     |   |   |
| 25  | 2    | 129001-02930 | BEARING, MAIN        | 4    |     |     |     |     |     |   | 3 |
| 28  | 2    | 129150-02930 | BEARING, THRUST      | 2    |     |     |     |     |     |   |   |
| 31  | 1    | 129004-01190 | SPACER               | 1    |     |     |     |     |     |   |   |
| 32  | 1    | 129150-01200 | BOLT, HEAD           | 14   |     |     |     |     |     |   |   |
| 33  | 1    | 129001-01340 | GASKET, HEAD         | 1    |     |     |     |     |     |   |   |
| 34  | 1    | 129150-02870 | BEARING, 0.25 US     | 4    |     |     |     |     |     |   | 1 |
| 37  | 1    | 129150-02940 | BEARING, THRUST 0.25 | 1    |     |     |     |     |     |   | 2 |

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Fig.2. GEAR HOUSING



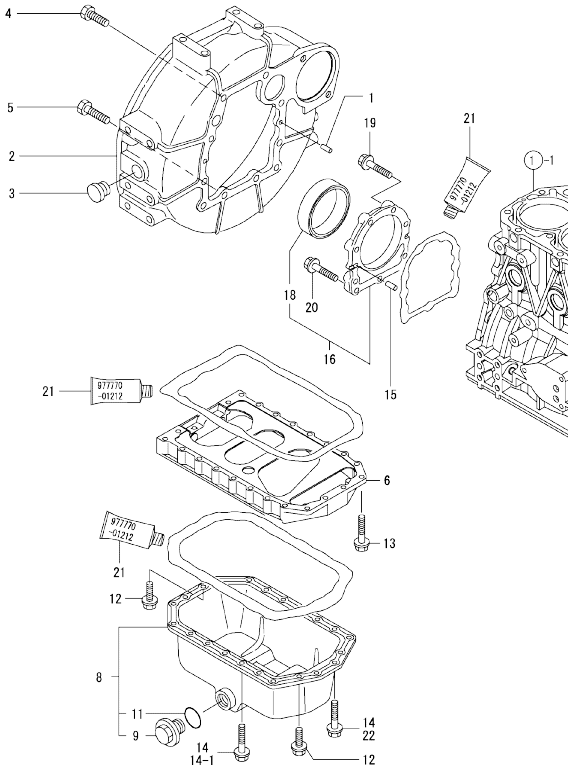
Remarks  
(1) OPTIONAL PART.

| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 719802-01500 | CASE ASSY, GEAR     | 1    |     |     |     |     |     |   |   |
| 4   | 2    | 23876-030000 | PLUG, R03           | 1    |     |     |     |     |     |   |   |
| 5   | 2    | 23876-040000 | PLUG, R04           | 1    |     |     |     |     |     |   |   |
| 6   | 2    | 129795-01800 | SEAL, OIL           | 1    |     |     |     |     |     |   |   |
| 7   | 1    | 119802-32100 | COVER ASSY          | 1    |     |     |     |     |     |   |   |
| 8   | 2    | 119802-32070 | COVER               | 1    |     |     |     |     |     |   |   |
| 9   | 2    | 129900-32130 | VALVE, RELIEF       | 1    |     |     |     |     |     |   |   |
| 10  | 2    | 129418-32320 | SPRING              | 1    |     |     |     |     |     |   |   |
| 11  | 2    | 129001-32330 | PLUG                | 1    |     |     |     |     |     |   |   |
| 12  | 1    | 119802-01520 | FLANGE, GEAR CASE   | 1    |     |     |     |     |     |   |   |
| 13  | 1    | 119802-01560 | STUD, M8X25         | 3    |     |     |     |     |     |   |   |
| 14  | 1    | 124160-01751 | COVER, FILLER       | 1    |     |     |     |     |     |   |   |
| 15  | 1    | 124240-01871 | COVER               | 1    |     |     |     |     |     |   |   |
| 16  | 1    | 129795-01950 | PIPE, KNOCK L=18    | 2    |     |     |     |     |     |   |   |
| 17  | 1    | 119609-32040 | O-RING, P16         | 4    |     |     |     |     |     |   |   |
| 18  | 1    | 119802-32111 | ROTOR, INNER        | 1    |     |     |     |     |     |   |   |
| 19  | 1    | 119802-32120 | ROTOR, OUTER        | 1    |     |     |     |     |     |   |   |
| 20  | 1    | 119802-32130 | SCREW, M6X16        | 7    |     |     |     |     |     |   |   |
| 21  | 1    | 121850-51960 | O-RING              | 1    |     |     |     |     |     |   |   |
| 22  | 1    | 129001-91841 | BOLT, M8X85         | 3    |     |     |     |     |     |   |   |
| 23  | 1    | 24311-000320 | O-RING, 1AP32.0     | 1    |     |     |     |     |     |   |   |
| 24  | 1    | 26106-080162 | BOLT, M8X 16 PLATED | 4    |     |     |     |     |     |   |   |
| 25  | 1    | 26106-080162 | BOLT, M8X 16 PLATED | 3    |     |     |     |     |     |   |   |
| 26  | 1    | 26106-080552 | BOLT, M8X 55 PLATED | 12   |     |     |     |     |     |   |   |
| 27  | 1    | 26306-080002 | NUT, M8             | 3    |     |     |     |     |     |   |   |
| 28  | 1    | 121023-01550 | COVER               | 1    |     |     |     |     |     |   |   |
| 29  | 1    | 24341-000240 | O-RING, 1AS24.0     | 1    |     |     |     |     |     |   |   |
| 30  | 1    | 26106-060162 | BOLT, M6X 16 PLATED | 2    |     |     |     |     |     |   |   |
| 31  | 1    | 977770-01212 | GASKET, LIQUID      | 1    |     |     |     |     |     |   | 1 |

N:Old  $\frac{YES}{NO}$  New, Q:Old  $\frac{YES}{NO}$  New, R:Old  $\frac{YES}{NO}$  New, S:Old  $\frac{YES}{NO}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
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Fig.3. FLYWHEEL HOUSING & OIL SUMP



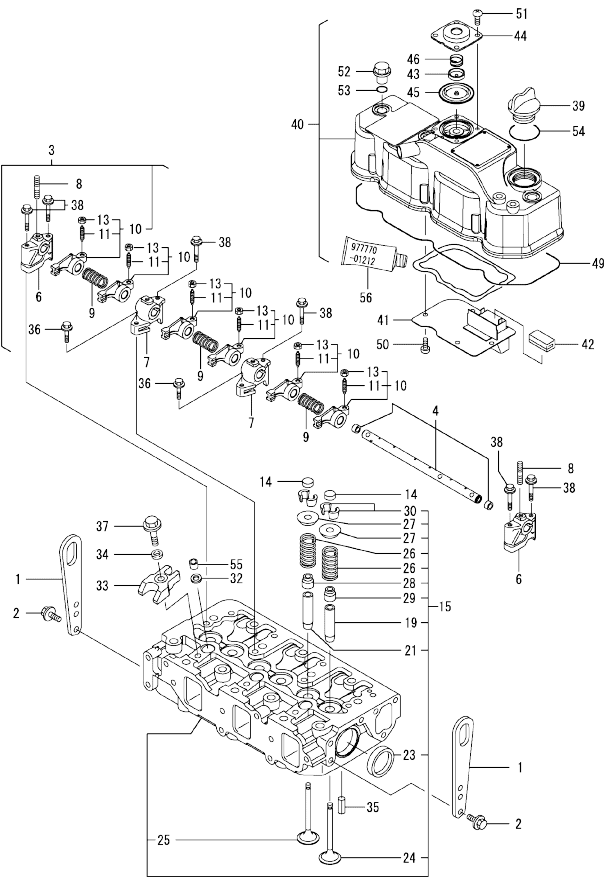
Remarks  
(1) OPTIONAL PART.

| No.          | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|--------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|              |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1            | 1    | 129100-01580 | PIN, M8X16           | 2    |     |     |     |     |     |   |   |
| 2            | 1    | 129612-01600 | HOUSING, FLYWHEEL    | 1    |     |     |     |     |     |   |   |
| 3            | 1    | 119620-01750 | CAP                  | 1    |     |     |     |     |     |   |   |
| 4            | 1    | 26206-100252 | BOLT, M10X 25 PLATED | 6    |     |     |     |     |     |   |   |
| 5            | 1    | 26206-100302 | BOLT, M10X 30 PLATED | 4    |     |     |     |     |     |   |   |
| 6            | 1    | 129100-01730 | SPACER, OIL SUMP     | 1    |     |     |     |     |     |   |   |
| 8            | 1    | 129100-01760 | SUMP ASSY, OIL       | 1    |     |     |     |     |     |   |   |
| 9            | 2    | 171301-01640 | PLUG, 22             | 1    |     |     |     |     |     |   |   |
| 11           | 2    | 24341-000250 | O-RING, 1AS25.0      | 1    |     |     |     |     |     |   |   |
| 12           | 1    | 26106-080162 | BOLT, M8X 16 PLATED  | 4    |     |     |     |     |     |   |   |
| 13           | 1    | 26106-080252 | BOLT, M8X 25 PLATED  | 2    |     |     |     |     |     |   |   |
| 14           | 1    | 26106-080452 | BOLT, M8X 45 PLATED  | 20   |     |     |     |     |     |   |   |
| 14-1         | 1    | 26106-080452 | BOLT, M8X 45 PLATED  | 16   |     |     |     |     |     |   | K |
| (A=FROM 1ST) |      |              |                      |      |     |     |     |     |     |   |   |
| 15           | 1    | 129100-01580 | PIN, M8X16           | 2    |     |     |     |     |     |   |   |
| 16           | 1    | 129100-01640 | CASE ASSY, OIL SEAL  | 1    |     |     |     |     |     |   |   |
| 18           | 2    | 129795-01780 | SEAL, OIL            | 1    |     |     |     |     |     |   |   |
| 19           | 1    | 129486-01670 | BOLT, M8X30          | 6    |     |     |     |     |     |   |   |
| 20           | 1    | 26106-080352 | BOLT, M8X 35 PLATED  | 3    |     |     |     |     |     |   |   |
| 21           | 1    | 977770-01212 | GASKET, LIQUID       | 1    |     |     |     |     |     |   | 1 |
| 22           | 1    | 26106-080502 | BOLT, M8X 50 PLATED  | 4    |     |     |     |     |     |   | W |
| (A=FROM 1ST) |      |              |                      |      |     |     |     |     |     |   |   |

N:Old  $\frac{YES}{NO}$  New, Q:Old  $\frac{YES}{NO}$  New, R:Old  $\frac{YES}{NO}$  New, S:Old  $\frac{YES}{NO}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
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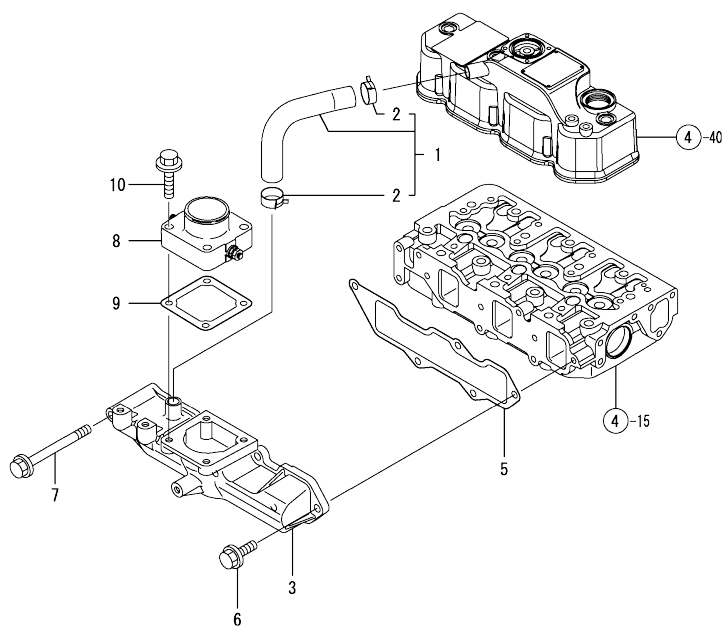
Fig.4. CYLINDER HEAD & BONNET



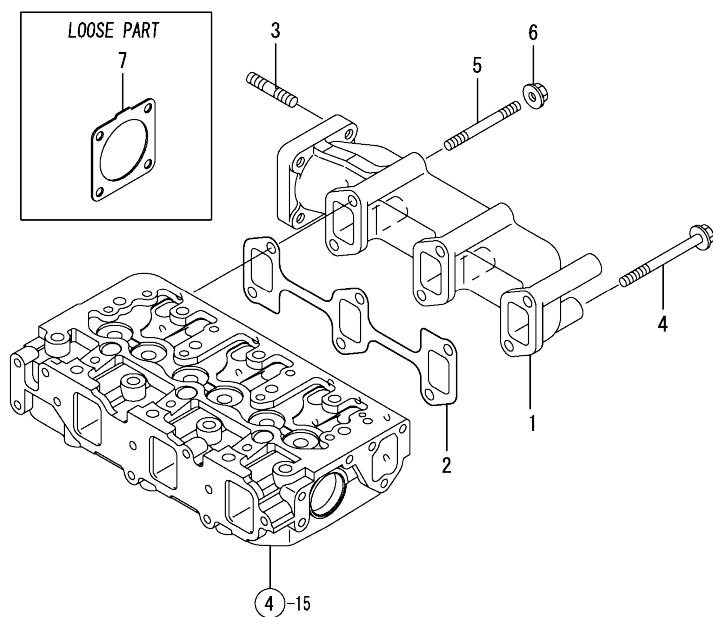
Remarks  
(1) REPAIR PART.  
(2) OPTIONAL PART.

| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 129900-07900 | LIFTER              | 2    |     |     |     |     |     |   |   |
| 2   | 1    | 26106-080142 | BOLT, M8X 14 PLATED | 4    |     |     |     |     |     |   |   |
| 3   | 1    | 129004-11241 | SHAFT ASSY, ROCKER  | 1    |     |     |     |     |     |   |   |
| 4   | 2    | 129004-11251 | SHAFT, ROCKER ARM   | 1    |     |     |     |     |     |   |   |
| 6   | 2    | 119802-11260 | SUPPORT, ROCKER ARM | 2    |     |     |     |     |     |   |   |
| 7   | 2    | 119802-11270 | SUPPORT, ROCKER ARM | 2    |     |     |     |     |     |   |   |
| 8   | 2    | 119802-11280 | STUD                | 3    |     |     |     |     |     |   |   |
| 9   | 2    | 129150-11280 | SPRING              | 3    |     |     |     |     |     |   |   |
| 10  | 2    | 129004-11650 | ARM, ROCKER         | 6    |     |     |     |     |     |   |   |
| 11  | 3    | 129150-11230 | SCREW, VALVE ADJUST | 6    |     |     |     |     |     |   |   |
| 13  | 3    | 129150-11750 | NUT, M8             | 6    |     |     |     |     |     |   |   |
| 14  | 1    | 129150-11370 | CAP, VALVE          | 6    |     |     |     |     |     |   |   |
| 15  | 1    | 129004-11700 | HEAD ASSY, CYLINDER | 1    |     |     |     |     |     |   |   |
| 19  | 2    | 120130-11860 | GUIDE, VALVE        | 3    |     |     |     |     |     |   | 1 |
| 21  | 2    | 129150-11810 | GUIDE, VALVE        | 3    |     |     |     |     |     |   | 1 |
| 23  | 2    | 27241-400000 | PLUG, 40            | 2    |     |     |     |     |     |   |   |
| 24  | 2    | 129004-11100 | VALVE, INTAKE       | 3    |     |     |     |     |     |   |   |
| 25  | 2    | 129100-11110 | VALVE, EXHAUST      | 3    |     |     |     |     |     |   |   |
| 26  | 2    | 129795-11120 | SPRING, VALVE       | 6    |     |     |     |     |     |   |   |
| 27  | 2    | 129795-11180 | RETAINER, SPRING    | 6    |     |     |     |     |     |   |   |
| 28  | 2    | 121400-11340 | SEAL, VALVE STEM    | 3    |     |     |     |     |     |   |   |
| 29  | 2    | 124460-11340 | SEAL, VALVE STEM    | 3    |     |     |     |     |     |   |   |
| 30  | 2    | 27310-080001 | COTTER, 8           | 6    |     |     |     |     |     |   |   |
| 32  | 1    | 119625-11880 | SEAT, NOZZLE        | 3    |     |     |     |     |     |   |   |
| 33  | 1    | 129004-11900 | RETAINER, NOZZLE    | 3    |     |     |     |     |     |   |   |
| 34  | 1    | 120270-54410 | WASHER, INJECTOR    | 3    |     |     |     |     |     |   |   |
| 35  | 1    | 22351-060012 | PIN, SPRING 6.0X12  | 2    |     |     |     |     |     |   |   |
| 36  | 1    | 26106-080252 | BOLT, M8X 25 PLATED | 2    |     |     |     |     |     |   |   |
| 37  | 1    | 26106-080352 | BOLT, M8X 35 PLATED | 3    |     |     |     |     |     |   |   |
| 38  | 1    | 26106-080502 | BOLT, M8X 50 PLATED | 6    |     |     |     |     |     |   |   |
| 39  | 1    | 124160-01751 | COVER, FILLER       | 1    |     |     |     |     |     |   |   |
| 40  | 1    | 129004-11350 | BONNET ASSY, HEAD   | 1    |     |     |     |     |     |   |   |
| 41  | 2    | 129004-03010 | PLATE               | 1    |     |     |     |     |     |   |   |
| 42  | 2    | 129150-03070 | BAFFLE, BREATHER    | 1    |     |     |     |     |     |   |   |
| 43  | 2    | 119802-03110 | PLATE               | 1    |     |     |     |     |     |   |   |
| 44  | 2    | 119802-03120 | COVER, DIAPHRAGM    | 1    |     |     |     |     |     |   |   |
| 45  | 2    | 119802-03130 | DIAPHRAGM           | 1    |     |     |     |     |     |   |   |
| 46  | 2    | 119802-03140 | SPRING, DIAPHRAGM   | 1    |     |     |     |     |     |   |   |
| 49  | 2    | 129004-11310 | GASKET, BONNET      | 1    |     |     |     |     |     |   |   |
| 50  | 2    | 22857-500100 | SCREW, 5X10         | 4    |     |     |     |     |     |   |   |
| 51  | 2    | 22857-500100 | SCREW, 5X10         | 4    |     |     |     |     |     |   |   |
| 52  | 1    | 124160-11360 | KNOB                | 3    |     |     |     |     |     |   |   |
| 53  | 1    | 24311-000120 | O-RING, 1AP12.0     | 3    |     |     |     |     |     |   |   |
| 54  | 1    | 24311-000320 | O-RING, 1AP32.0     | 1    |     |     |     |     |     |   |   |
| 55  | 1    | 119802-11870 | PROTECTOR, NOZZLE   | 3    |     |     |     |     |     |   |   |
| 56  | 1    | 977770-01212 | GASKET, LIQUID      | 1    |     |     |     |     |     |   | 2 |

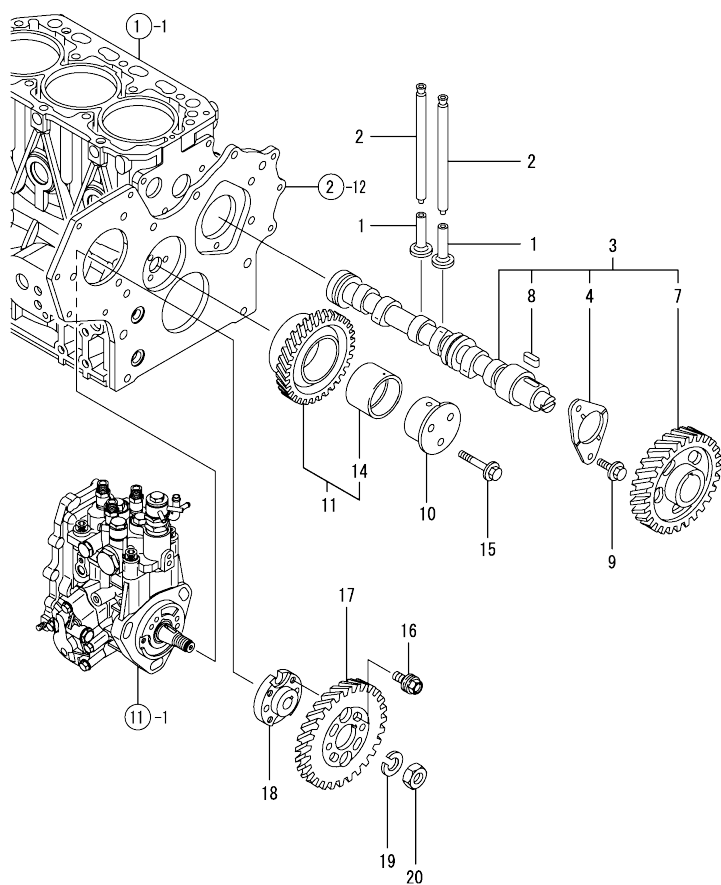
N:Old  $\frac{N_{OLD}}{N_{NEW}}$  New, Q:Old  $\frac{Q_{OLD}}{Q_{NEW}}$  New, R:Old  $\frac{R_{OLD}}{R_{NEW}}$  New, S:Old  $\frac{S_{OLD}}{S_{NEW}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
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| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 129005-03080 | PIPE , BREATHER      | 1    |     |     |     |     |     |   |   |
| 2   | 2    | 129410-03990 | CLAMP 22             | 2    |     |     |     |     |     |   |   |
| 3   | 1    | 129005-12100 | MANIFOLD, AIR INTAKE | 1    |     |     |     |     |     |   |   |
| 5   | 1    | 129001-12110 | GASKET, MANIFOLD     | 1    |     |     |     |     |     |   |   |
| 6   | 1    | 26106-080202 | BOLT, M8X 20 PLATED  | 4    |     |     |     |     |     |   |   |
| 7   | 1    | 26106-080802 | BOLT, M8X 80 PLATED  | 1    |     |     |     |     |     |   |   |
| 8   | 1    | 129120-77501 | HEATER               | 1    |     |     |     |     |     |   |   |
| 9   | 1    | 129150-77511 | GASKET               | 1    |     |     |     |     |     |   |   |
| 10  | 1    | 26106-080352 | BOLT, M8X 35 PLATED  | 4    |     |     |     |     |     |   |   |



|     |      |              |                   | (A)=3TNV88-XNKR |     |     |     |     |     | (D)= |   |
|-----|------|--------------|-------------------|-----------------|-----|-----|-----|-----|-----|------|---|
|     |      |              |                   | (B)=            |     |     |     |     |     | (E)= |   |
|     |      |              |                   | (C)=            |     |     |     |     |     | (F)= |   |
| No. | Lev. | Parts No.    | Description       | Q'ty            |     |     |     |     |     | I    | R |
|     |      |              |                   | (A)             | (B) | (C) | (D) | (E) | (F) |      |   |
| 1   | 1    | 129004-13129 | MANIFOLD, EXHAUST | 1               |     |     |     |     |     |      |   |
| 2   | 1    | 129150-13110 | GASKET            | 1               |     |     |     |     |     |      |   |
| 3   | 1    | 119131-18320 | STUD, M8X22       | 4               |     |     |     |     |     |      |   |
| 4   | 1    | 123900-13630 | BOLT, M8X80       | 4               |     |     |     |     |     |      |   |
| 5   | 1    | 123900-13610 | STUD, M8X80       | 2               |     |     |     |     |     |      |   |
| 6   | 1    | 26306-080002 | NUT, M8           | 2               |     |     |     |     |     |      |   |
| 7   | 1    | 129004-13200 | GASKET, SILENCER  | 1               |     |     |     |     |     |      |   |



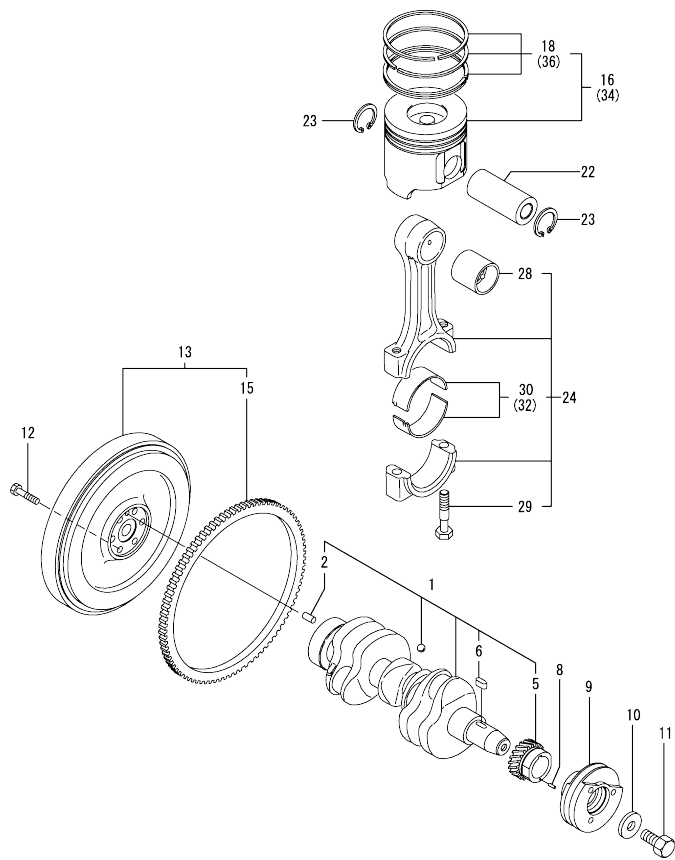
|     |      |              |                     | (A)=3TNV88-XNKR<br>(B)=<br>(C)= | (D)=<br>(E)=<br>(F)= |     |             |     |     |     |
|-----|------|--------------|---------------------|---------------------------------|----------------------|-----|-------------|-----|-----|-----|
| No. | Lev. | Parts No.    | Description         | (A)                             | (B)                  | (C) | Q'ty<br>(D) | (E) | (F) | I R |
| 1   | 1    | 129150-14200 | TAPPET              | 6                               |                      |     |             |     |     |     |
| 2   | 1    | 129150-14400 | ROD, PUSH L=178     | 6                               |                      |     |             |     |     |     |
| 3   | 1    | 129129-14580 | CAMSHAFT ASSY       | 1                               |                      |     |             |     |     |     |
| 4   | 2    | 129150-02450 | BEARING, THRUST     | 1                               |                      |     |             |     |     |     |
| 7   | 2    | 129150-14101 | GEAR, CAMSHAFT      | 1                               |                      |     |             |     |     |     |
| 8   | 2    | 22512-070140 | KEY, 7X 14          | 1                               |                      |     |             |     |     |     |
| 9   | 1    | 26106-080142 | BOLT, M&X 14 PLATED | 2                               |                      |     |             |     |     |     |
| 10  | 1    | 119802-25051 | SHAFT, IDLE         | 1                               |                      |     |             |     |     |     |
| 11  | 1    | 119802-25100 | GEAR ASSY, IDLE     | 1                               |                      |     |             |     |     |     |
| 14  | 2    | 119802-25070 | BUSH, IDLE GEAR     | 1                               |                      |     |             |     |     | 1   |
| 15  | 1    | 26106-080402 | BOLT, M&X 40 PLATED | 3                               |                      |     |             |     |     |     |
| 16  | 1    | 129150-25301 | BOLT                | 4                               |                      |     |             |     |     |     |
| 17  | 1    | 119802-25901 | GEAR, PUMP          | 1                               |                      |     |             |     |     |     |
| 18  | 1    | 158552-51151 | FLANGE              | 1                               |                      |     |             |     |     |     |
| 19  | 1    | 22217-140000 | WASHER, SPRING 14   | 1                               |                      |     |             |     |     |     |
| 20  | 1    | 26776-140002 | NUT, LOCK M14       | 1                               |                      |     |             |     |     |     |

Remarks  
(1) REPAIR PART.

N:Old  $\xrightarrow{\text{YES}}$  New. Q:Old  $\xrightarrow{\text{NO}}$  New. R:Old  $\xrightarrow{\text{YES}}$  New. S:Old  $\xrightarrow{\text{NO}}$  New. W:Add. Z:Discontinued. F:Interchangeable by set. K:Qty Change

OCV10-M90200

Fig.8. CRANKSHAFT & PISTON



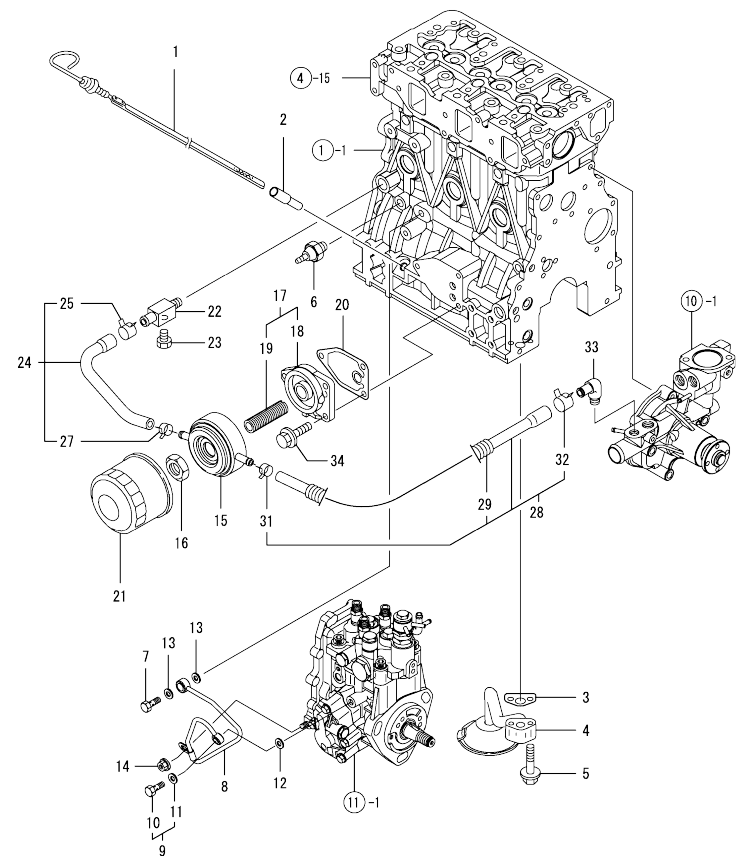
Remarks  
(1) REPAIR PART.  
(2) UNDER-SIZE(U.S=0.25)PART.  
(3) OVER-SIZE(O.S=0.25)PART.

| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 129004-21001 | CRANKSHAFT ASSY      | 1    |     |     |     |     |     |   |   |
| 2   | 2    | 129100-01580 | PIN, M8X16           | 1    |     |     |     |     |     |   |   |
| 5   | 2    | 119802-21201 | GEAR, CRANKSHAFT     | 1    |     |     |     |     |     |   |   |
| 6   | 2    | 22512-070140 | KEY, 7X 14           | 1    |     |     |     |     |     |   |   |
| 8   | 1    | 22351-030010 | PIN, SPRING 3.0X10   | 1    |     |     |     |     |     |   |   |
| 9   | 1    | 129004-21650 | V-PULLEY, 110        | 1    |     |     |     |     |     |   |   |
| 10  | 1    | 129795-21661 | WASHER               | 1    |     |     |     |     |     |   |   |
| 11  | 1    | 121850-21680 | BOLT                 | 1    |     |     |     |     |     |   |   |
| 12  | 1    | 121111-21501 | BOLT, FLYWHEEL       | 6    |     |     |     |     |     |   |   |
| 13  | 1    | 129030-21590 | FLYWHEEL ASSY        | 1    |     |     |     |     |     |   |   |
| 15  | 2    | 119865-21600 | GEAR, RING           | 1    |     |     |     |     |     |   |   |
| 16  | 1    | 129005-22080 | PISTON ASSY          | 3    |     |     |     |     |     |   |   |
| 18  | 2    | 129005-22500 | RING SET, PISTON     | 3    |     |     |     |     |     |   |   |
| 22  | 1    | 129202-22300 | PIN, PISTON D26 L70  | 3    |     |     |     |     |     |   |   |
| 23  | 1    | 22252-000260 | RING, 26             | 6    |     |     |     |     |     |   |   |
| 24  | 1    | 729402-23100 | ROD ASSY, CONNECTING | 3    |     |     |     |     |     |   |   |
| 28  | 2    | 129100-23910 | BEARING, PISTON PIN  | 3    |     |     |     |     |     |   | 1 |
| 29  | 2    | 121550-23200 | BOLT, CONNECTING ROD | 6    |     |     |     |     |     |   |   |
| 30  | 2    | 129150-23600 | BEARING, CRANK PIN   | 3    |     |     |     |     |     |   |   |
| 32  | 1    | 129150-23610 | BEARING, 0.25 US     | 3    |     |     |     |     |     |   | 2 |
| 34  | 1    | 129005-22900 | PISTON ASSY, 0.25 OS | 3    |     |     |     |     |     |   | 3 |
| 36  | 2    | 129005-22950 | RING SET, 0.25 OS    | 3    |     |     |     |     |     |   | 3 |

N:Old  $\frac{YES}{NO}$  New, Q:Old  $\frac{YES}{NO}$  New, R:Old  $\frac{YES}{NO}$  New, S:Old  $\frac{YES}{NO}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
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Fig.9. LUB.OIL SYSTEM



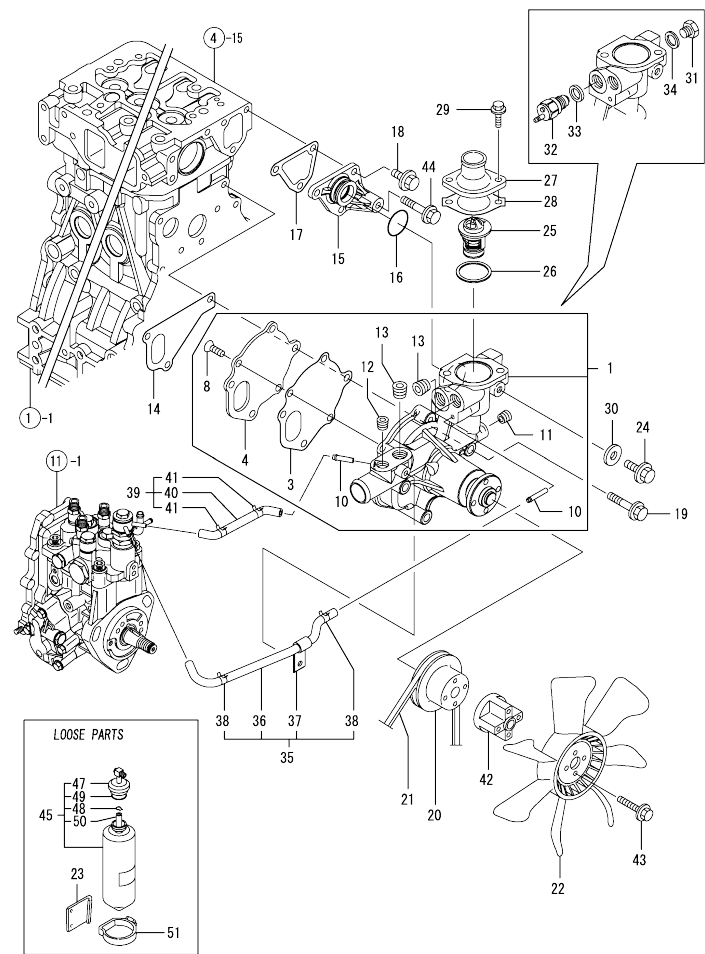
Remarks  
(1) REPAIR PART.

| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 129004-34801 | DIPSTICK, OIL        | 1    |     |     |     |     |     |   |   |
| 2   | 1    | 121520-34810 | GUIDE, DIPSTICK      | 1    |     |     |     |     |     |   |   |
| 3   | 1    | 129150-35041 | GASKET               | 1    |     |     |     |     |     |   |   |
| 4   | 1    | 129100-35301 | PIPE ASSY, OIL INLET | 1    |     |     |     |     |     |   |   |
| 5   | 1    | 26106-080352 | BOLT, M8X 35 PLATED  | 2    |     |     |     |     |     |   |   |
| 6   | 1    | 121252-39450 | SWITCH, 0.5KG        | 1    |     |     |     |     |     |   |   |
| 7   | 1    | 124160-39140 | BOLT, PIPE JOINT M10 | 1    |     |     |     |     |     |   |   |
| 8   | 1    | 119802-39450 | PIPE ASSY, OIL       | 1    |     |     |     |     |     |   |   |
| 9   | 1    | 129005-59830 | BOLT ASSY, JOINT M8  | 1    |     |     |     |     |     |   |   |
| 10  | 2    | 23857-030000 | BOLT, JOINT 3        | 1    |     |     |     |     |     |   |   |
| 11  | 2    | 22190-080002 | WASHER, SEAL 6       | 1    |     |     |     |     |     |   |   |
| 12  | 1    | 22190-080002 | WASHER, SEAL 6       | 1    |     |     |     |     |     |   |   |
| 13  | 1    | 22190-100002 | WASHER, SEAL 10      | 2    |     |     |     |     |     |   |   |
| 14  | 1    | 26366-060002 | NUT, M6              | 1    |     |     |     |     |     |   |   |
| 15  | 1    | 129508-33010 | COOLER ASSY, OIL     | 1    |     |     |     |     |     |   |   |
| 16  | 1    | 129417-33110 | NUT                  | 1    |     |     |     |     |     |   |   |
| 17  | 1    | 129006-35100 | BRACKET ASSY, FILTER | 1    |     |     |     |     |     |   |   |
| 18  | 2    | 119802-35110 | BRACKET, FILTER      | 1    |     |     |     |     |     |   |   |
| 19  | 2    | 129417-35150 | STUD, L=67           | 1    |     |     |     |     |     |   |   |
| 20  | 1    | 129150-35111 | GASKET               | 1    |     |     |     |     |     |   |   |
| 21  | 1    | 119005-35151 | FILTER, D80X100L     | 1    |     |     |     |     |     |   | 1 |
| 22  | 1    | 129006-44480 | JOINT                | 1    |     |     |     |     |     |   |   |
| 23  | 1    | 171056-49120 | PLUG, DRAIN          | 1    |     |     |     |     |     |   |   |
| 24  | 1    | 129508-49030 | PIPE ASSY, WATER     | 1    |     |     |     |     |     |   |   |
| 25  | 2    | 171008-03990 | CLIP, HOSE 18.5      | 1    |     |     |     |     |     |   |   |
| 27  | 2    | 23080-015000 | CLAMP, 15            | 1    |     |     |     |     |     |   |   |
| 28  | 1    | 129006-49040 | PIPE ASSY, WATER     | 1    |     |     |     |     |     |   |   |
| 29  | 2    | 123951-03330 | TUBE, CORRUGATED     | 1    |     |     |     |     |     |   |   |
| 31  | 2    | 23080-015000 | CLAMP, 15            | 1    |     |     |     |     |     |   |   |
| 32  | 2    | 23080-018000 | CLAMP, 18            | 1    |     |     |     |     |     |   |   |
| 33  | 1    | 129103-49301 | ELBOW, PT1/4         | 1    |     |     |     |     |     |   |   |
| 34  | 1    | 26106-080202 | BOLT, M8X 20 PLATED  | 3    |     |     |     |     |     |   |   |

N:Old  $\frac{YES}{NO}$  New, Q:Old  $\frac{YES}{NO}$  New, R:Old  $\frac{YES}{NO}$  New, S:Old  $\frac{YES}{NO}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
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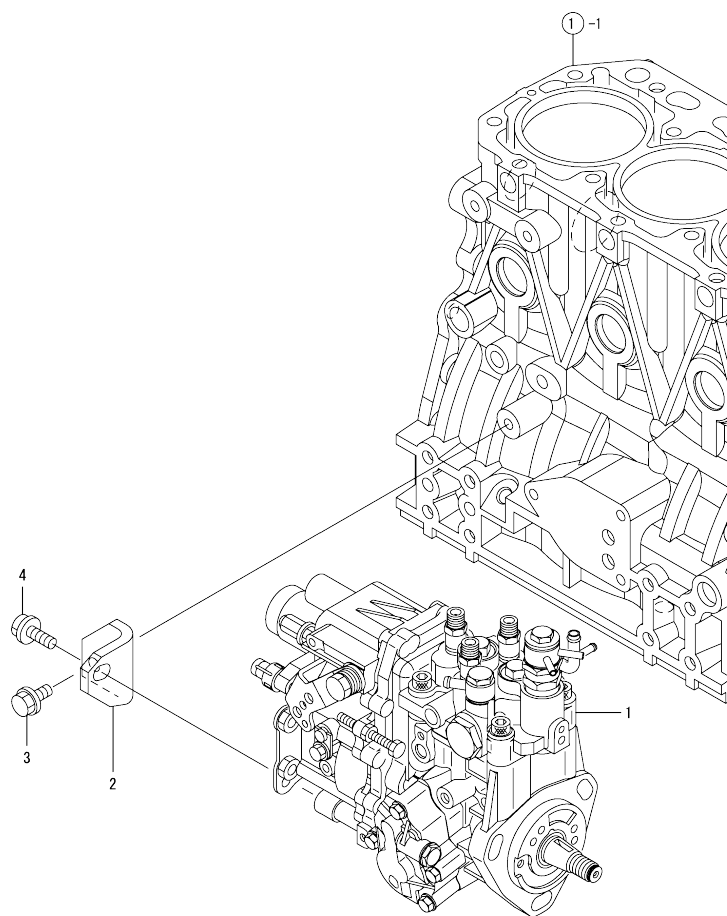
OCV10-M90200

Fig.10. COOLING WATER SYSTEM



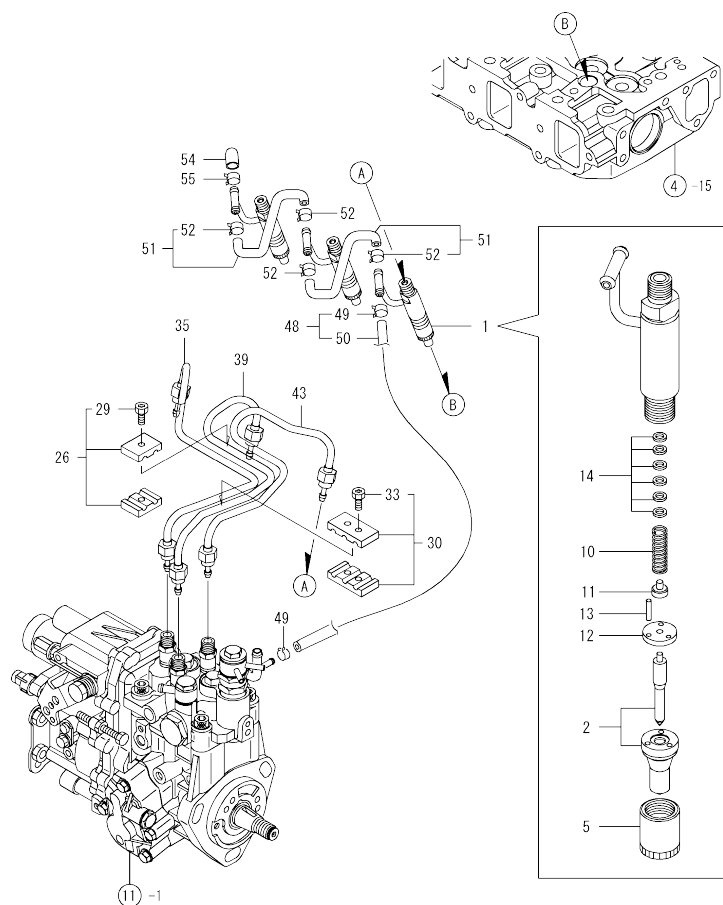
| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 129004-42001 | PUMP ASSY, WATER    | 1    |     |     |     |     |     |   |   |
| 3   | 2    | 129100-42051 | GASKET, WATER PUMP  | 1    |     |     |     |     |     |   |   |
| 4   | 2    | 129100-42121 | PLATE               | 1    |     |     |     |     |     |   |   |
| 8   | 2    | 26577-060152 | SCREW, M6X15        | 3    |     |     |     |     |     |   |   |
| 10  | 2    | 119802-49113 | JOINT, PIPE         | 2    |     |     |     |     |     |   |   |
| 11  | 2    | 23876-010000 | PLUG, R01           | 1    |     |     |     |     |     |   |   |
| 12  | 2    | 23875-020000 | PLUG, R02           | 1    |     |     |     |     |     |   |   |
| 13  | 2    | 129916-49740 | PLUG, R03           | 2    |     |     |     |     |     |   |   |
| 14  | 1    | 129486-42021 | GASKET, WATER PUMP  | 1    |     |     |     |     |     |   |   |
| 15  | 1    | 129004-42040 | JOINT               | 1    |     |     |     |     |     |   |   |
| 16  | 1    | 129486-42140 | O-RING, G30         | 1    |     |     |     |     |     |   |   |
| 17  | 1    | 124395-49840 | GASKET              | 1    |     |     |     |     |     |   |   |
| 18  | 1    | 26106-080162 | BOLT, M8X 16 PLATED | 3    |     |     |     |     |     |   |   |
| 19  | 1    | 26106-080602 | BOLT, M8X 60 PLATED | 3    |     |     |     |     |     |   |   |
| 20  | 1    | 129403-42380 | V-PULLEY, D=110     | 1    |     |     |     |     |     |   |   |
| 21  | 1    | 25132-003800 | V-BELT, A38         | 1    |     |     |     |     |     |   |   |
| 22  | 1    | 121267-44741 | FAN, COOLING D=360  | 1    |     |     |     |     |     |   |   |
| 23  | 1    | 121256-44600 | BRACKET, SUB TANK   | 1    |     |     |     |     |     |   |   |
| 24  | 1    | 26106-080122 | BOLT, M8X 12 PLATED | 1    |     |     |     |     |     |   |   |
| 25  | 1    | 129155-49801 | THERMOSTAT, 71      | 1    |     |     |     |     |     |   |   |
| 26  | 1    | 129150-49811 | GASKET, THERMOSTAT  | 1    |     |     |     |     |     |   |   |
| 27  | 1    | 129350-49530 | COVER, THERMOSTAT   | 1    |     |     |     |     |     |   |   |
| 28  | 1    | 129795-49551 | GASKET              | 1    |     |     |     |     |     |   |   |
| 29  | 1    | 26106-080222 | BOLT, M8X 22 PLATED | 2    |     |     |     |     |     |   |   |
| 30  | 1    | 23414-080000 | GASKET, 8X1.0       | 1    |     |     |     |     |     |   |   |
| 31  | 1    | 121450-42450 | PLUG, M16           | 1    |     |     |     |     |     |   |   |
| 32  | 1    | 121250-44901 | SWITCH, 110         | 1    |     |     |     |     |     |   |   |
| 33  | 1    | 124465-44950 | GASKET, 16          | 1    |     |     |     |     |     |   |   |
| 34  | 1    | 124465-44950 | GASKET, 16          | 1    |     |     |     |     |     |   |   |
| 35  | 1    | 129004-49610 | PIPE ASSY, WATER    | 1    |     |     |     |     |     |   |   |
| 36  | 2    | 129004-49711 | PIPE ASSY, WATER    | 1    |     |     |     |     |     |   |   |
| 37  | 2    | 119802-49730 | RETAINER, PIPE      | 1    |     |     |     |     |     |   |   |
| 38  | 2    | 124722-59050 | CLIP, HOSE 9        | 2    |     |     |     |     |     |   |   |
| 39  | 1    | 129004-49620 | PIPE ASSY, WATER    | 1    |     |     |     |     |     |   |   |
| 40  | 2    | 129004-49721 | PIPE ASSY, WATER    | 1    |     |     |     |     |     |   |   |
| 41  | 2    | 124722-59050 | CLIP, HOSE 9        | 2    |     |     |     |     |     |   |   |
| 42  | 1    | 171353-44760 | SPACER, FAN         | 1    |     |     |     |     |     |   |   |
| 43  | 1    | 26106-060402 | BOLT, M6X 40 PLATED | 4    |     |     |     |     |     |   |   |
| 44  | 1    | 26106-080452 | BOLT, M8X 45 PLATED | 1    |     |     |     |     |     |   |   |
| 45  | 1    | 171064-44510 | TANK ASSY, SUB      | 1    |     |     |     |     |     |   |   |
| 47  | 2    | 121450-44531 | CAP                 | 1    |     |     |     |     |     |   |   |
| 48  | 2    | 124450-44560 | RETAINER            | 1    |     |     |     |     |     |   |   |
| 49  | 2    | 121470-44581 | GASKET              | 1    |     |     |     |     |     |   |   |
| 50  | 2    | 23065-070225 | HOSE 7X 225         | 1    |     |     |     |     |     |   |   |
| 51  | 1    | 124450-44550 | BAND                | 1    |     |     |     |     |     |   |   |

N:Old  $\frac{NBS}{100}$  New, Q:Old  $\frac{HIS}{100}$  New, R:Old  $\frac{HIS}{100}$  New, S:Old  $\frac{HIS}{100}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
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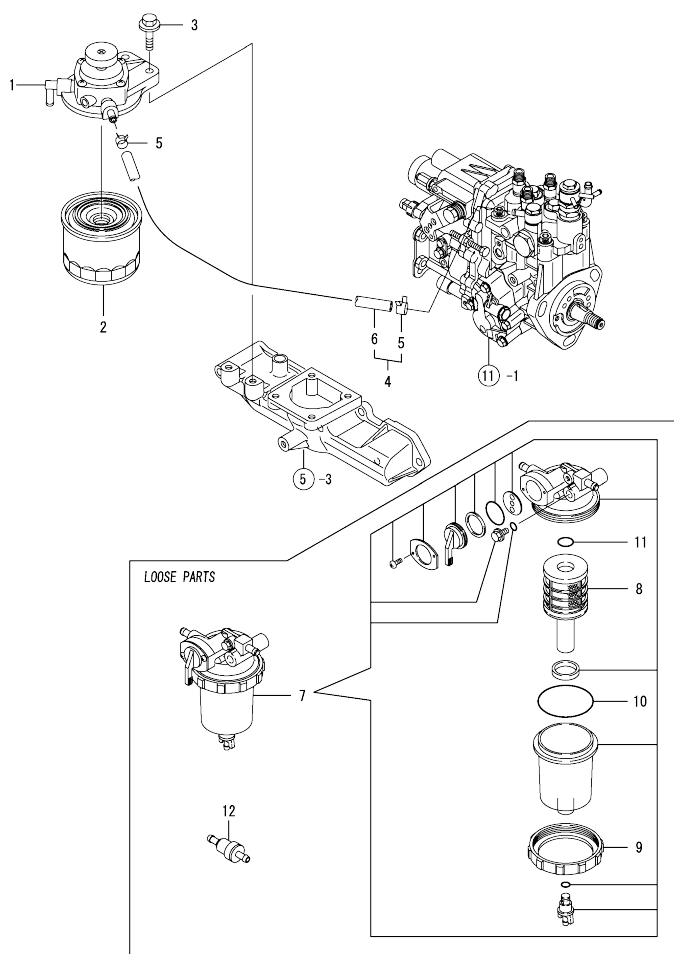


|     |      |              |                      | (A)=3TNV88-XNKR |     |     |     |     |     | (D)= |   |   |
|-----|------|--------------|----------------------|-----------------|-----|-----|-----|-----|-----|------|---|---|
|     |      |              |                      | (B)=            |     |     |     |     |     | (E)= |   |   |
|     |      |              |                      | (C)=            |     |     |     |     |     | (F)= |   |   |
| No. | Lev. | Parts No.    | Description          | Qty             |     |     |     |     |     |      | I | R |
|     |      |              |                      | (A)             | (B) | (C) | (D) | (E) | (F) |      |   |   |
| 1   | 1    | 729425-51320 | PUMP ASSY, INJECTION | 1               |     |     |     |     |     |      |   |   |
| 2   | 1    | 119802-51250 | RETAINER, PUMP       | 1               |     |     |     |     |     |      |   |   |
| 3   | 1    | 26106-080162 | BOLT, M8X 16 PLATED  | 1               |     |     |     |     |     |      |   |   |
| 4   | 1    | 26106-080202 | BOLT, M8X 20 PLATED  | 1               |     |     |     |     |     |      |   |   |

N:Old  $\frac{\text{Yes}}{\text{No}}$  New. Q:Old  $\frac{\text{No}}{\text{Yes}}$  New. R:Old  $\frac{\text{Yes}}{\text{Yes}}$  New. S:Old  $\frac{\text{No}}{\text{No}}$  New. W:Add. Z:Discontinued. F:Interchangeable by set. K:Q'ty Change



|     |      |              |                      | (A)=3TNV88-XNKR |     |     |     |     | (D)= |      |   |   |  |
|-----|------|--------------|----------------------|-----------------|-----|-----|-----|-----|------|------|---|---|--|
|     |      |              |                      | (B)=            |     |     |     |     | (E)= |      |   |   |  |
|     |      |              |                      | (C)=            |     |     |     |     | (F)= |      |   |   |  |
| No. | Lev. | Parts No.    | Description          | (A)             | (B) | (C) | (D) | (E) | (F)  | Q'ty | I | R |  |
| 1   | 1    | 729645-53100 | VALVE ASSY,INJECTION | 3               |     |     |     |     |      |      |   |   |  |
| 2   | 2    | 129602-53001 | VALVE ASSY,INJECTION | 3               |     |     |     |     |      |      |   |   |  |
| 5   | 2    | 114250-53080 | NUT, NOZZLE D16.95   | 3               |     |     |     |     |      |      |   |   |  |
| 10  | 2    | 114250-53120 | SPRING, NOZZLE       | 3               |     |     |     |     |      |      |   |   |  |
| 11  | 2    | 114250-53130 | SEAT, SPRING         | 3               |     |     |     |     |      |      |   |   |  |
| 12  | 2    | 114250-53140 | PLATE                | 3               |     |     |     |     |      |      |   |   |  |
| 13  | 2    | 114250-53210 | PIN                  | 6               |     |     |     |     |      |      |   |   |  |
| 14  | 2    | 114250-53400 | SHIM SET             | 3               |     |     |     |     |      |      |   |   |  |
| 26  | 1    | 119305-59120 | RETAINER, PIPE       | 1               |     |     |     |     |      |      |   |   |  |
| 29  | 2    | 129150-59131 | BOLT, M4X14          | 1               |     |     |     |     |      |      |   |   |  |
| 30  | 1    | 129150-59120 | RETAINER, PIPE       | 1               |     |     |     |     |      |      |   |   |  |
| 33  | 2    | 129150-59131 | BOLT, M4X14          | 2               |     |     |     |     |      |      |   |   |  |
| 35  | 1    | 129004-59810 | PIPE ASSY, INJECTION | 1               |     |     |     |     |      |      |   |   |  |
| 39  | 1    | 129004-59820 | PIPE ASSY, INJECTION | 1               |     |     |     |     |      |      |   |   |  |
| 43  | 1    | 129004-59830 | PIPE ASSY, INJECTION | 1               |     |     |     |     |      |      |   |   |  |
| 48  | 1    | 119802-59550 | PIPE ASSY, RETURN    | 1               |     |     |     |     |      |      |   |   |  |
| 49  | 2    | 124722-59050 | CLIP, HOSE 9         | 2               |     |     |     |     |      |      |   |   |  |
| 50  | 2    | 119802-59560 | PIPE, FUEL RETURN    | 1               |     |     |     |     |      |      |   |   |  |
| 51  | 1    | 129486-59551 | PIPE ASSY, RETURN    | 2               |     |     |     |     |      |      |   |   |  |
| 52  | 2    | 124722-59050 | CLIP, HOSE 9         | 4               |     |     |     |     |      |      |   |   |  |
| 54  | 1    | 119593-59580 | CAP                  | 1               |     |     |     |     |      |      |   |   |  |
| 55  | 1    | 124060-77680 | CLIP, HOSE 10        | 1               |     |     |     |     |      |      |   |   |  |

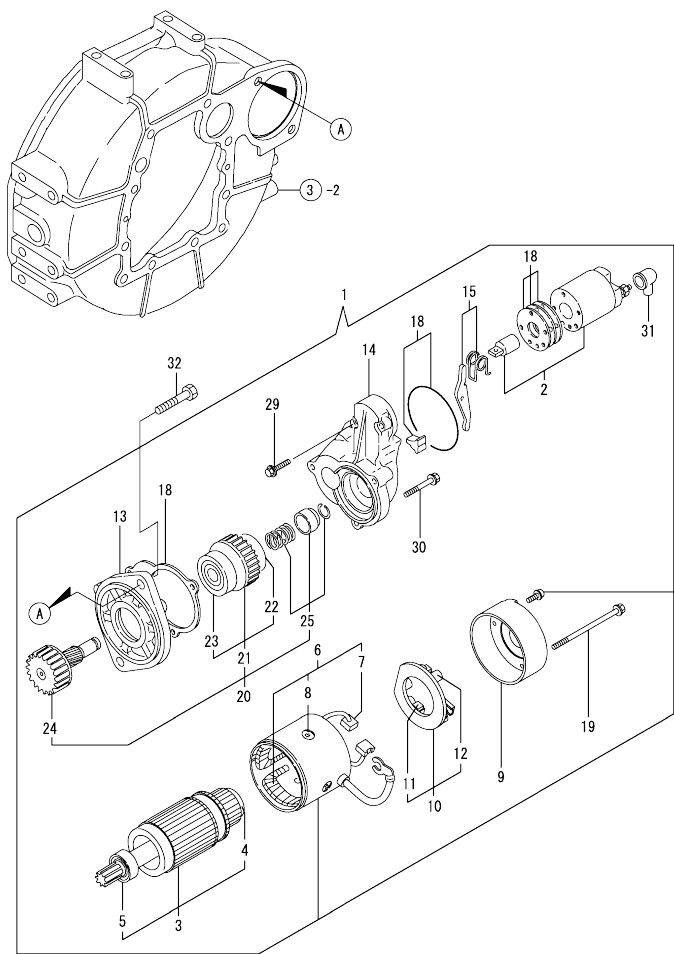


| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 119802-55610 | BRACKET, FILTER     | 1    |     |     |     |     |     |   |   |
| 2   | 1    | 119802-55800 | FILTER, FUEL        | 1    |     |     |     |     |     |   |   |
| 3   | 1    | 26106-080302 | BOLT, M8X 30 PLATED | 2    |     |     |     |     |     |   |   |
| 4   | 1    | 129210-59230 | PIPE ASSY, FUEL     | 1    |     |     |     |     |     |   |   |
| 5   | 2    | 124766-59050 | CLIP, HOSE 12       | 2    |     |     |     |     |     |   |   |
| 6   | 2    | 129555-59511 | PIPE, FUEL          | 1    |     |     |     |     |     |   |   |
| 7   | 1    | 119802-55700 | SEPARATOR ASSY      | 1    |     |     |     |     |     |   |   |
| 8   | 2    | 119802-55710 | ELEMENT             | 1    |     |     |     |     |     |   |   |
| 9   | 2    | 129100-55690 | RING, RETAINING     | 1    |     |     |     |     |     |   |   |
| 10  | 2    | 24321-000650 | O-RING, 1AG65.0     | 1    |     |     |     |     |     |   |   |
| 11  | 2    | 24311-000160 | O-RING, 1AP16.0     | 1    |     |     |     |     |     |   |   |
| 12  | 1    | 119802-59950 | VALVE, CHECK        | 1    |     |     |     |     |     |   |   |

N:Old  $\xleftrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftrightarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xleftrightarrow[\text{Yes}]{\text{No}}$  New, S:Old  $\xleftrightarrow[\text{No}]{\text{Yes}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
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OCV10-M90200

Fig.14. STARTING MOTOR



| No. | Lev. | Parts No.    | Description           | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|-----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                       | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 129136-77011 | STARTER               | 1    |     |     |     |     |     |   |   |
| 2   | 2    | 129136-77310 | SWITCH ASSY           | 1    |     |     |     |     |     |   |   |
| 3   | 2    | 129900-77400 | ARMATURE ASSY         | 1    |     |     |     |     |     |   |   |
| 4   | 3    | X2130350900  | BALL BEARING          | 1    |     |     |     |     |     |   |   |
| 5   | 3    | X2114255110  | BEARING, BALL         | 1    |     |     |     |     |     |   |   |
| 6   | 2    | 129900-77440 | COIL ASSY, FIELD      | 1    |     |     |     |     |     |   |   |
| 7   | 3    | 129900-77450 | BRUSH (+)             | 2    |     |     |     |     |     |   |   |
| 8   | 3    | 171008-77450 | SCREW                 | 4    |     |     |     |     |     |   |   |
| 9   | 2    | 129900-77460 | COVER, REAR           | 1    |     |     |     |     |     |   |   |
| 10  | 2    | 129900-77480 | HOLDER ASSY, BRASH    | 1    |     |     |     |     |     |   |   |
| 11  | 3    | 129900-77450 | BRUSH (+)             | 2    |     |     |     |     |     |   |   |
| 12  | 3    | 129400-77490 | SPRING, BRUSH         | 4    |     |     |     |     |     |   |   |
| 13  | 2    | 171008-77510 | HOUSING ASSY, GEAR    | 1    |     |     |     |     |     |   |   |
| 14  | 2    | 129136-77520 | CENTER HOUSING        | 1    |     |     |     |     |     |   |   |
| 15  | 2    | 171008-77540 | LEVER SET, SHIFT      | 1    |     |     |     |     |     |   |   |
| 18  | 2    | 129400-77571 | DUST COVER, (NON-ASB. | 1    |     |     |     |     |     |   |   |
| 19  | 2    | 129900-77640 | BOLT, THROUGHT        | 2    |     |     |     |     |     |   |   |
| 20  | 2    | 171008-77650 | PINION ASSY           | 1    |     |     |     |     |     |   |   |
| 21  | 3    | X2114555500  | CLUTCH ASSY           | 1    |     |     |     |     |     |   |   |
| 22  | 4    | X2114955020  | BALL BEARING          | 1    |     |     |     |     |     |   |   |
| 23  | 4    | X2240410100  | BEARING, BALL         | 1    |     |     |     |     |     |   |   |
| 24  | 3    | 171008-77660 | SHAFT, PINION         | 1    |     |     |     |     |     |   |   |
| 25  | 3    | 171008-77670 | STOPPER SET, PINION   | 1    |     |     |     |     |     |   |   |
| 29  | 2    | 26106-060322 | BOLT, M6X 32 PLATED   | 2    |     |     |     |     |     |   |   |
| 30  | 2    | 26106-060402 | BOLT, M6X 40 PLATED   | 3    |     |     |     |     |     |   |   |
| 31  | 2    | 171008-77750 | COVER, M TERMINAL     | 1    |     |     |     |     |     |   |   |
| 32  | 1    | 26116-120252 | BOLT, M12X 25 PLATED  | 2    |     |     |     |     |     |   |   |



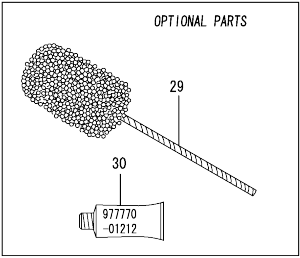
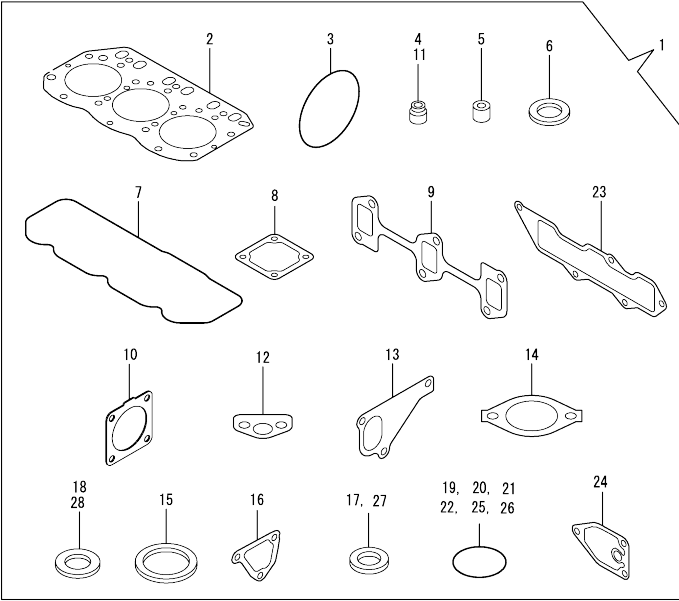
| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 119626-77210 | ALTERNATOR, 12V-55A | 1    |     |     |     |     |     |   |   |
| 2   | 2    | X9490561001  | NUT                 | 1    |     |     |     |     |     |   |   |
| 3   | 2    | 129052-77380 | ROTOR ASSY          | 1    |     |     |     |     |     |   |   |
| 4   | 3    | 125301-79240 | BALL BEARING        | 1    |     |     |     |     |     |   |   |
| 5   | 3    | 119620-79250 | COVER, BEARING      | 1    |     |     |     |     |     |   |   |
| 6   | 2    | 129052-77422 | FRAME ASSY          | 1    |     |     |     |     |     |   |   |
| 7   | 3    | 119620-79200 | BALL BEARING        | 1    |     |     |     |     |     |   |   |
| 8   | 3    | 119620-79210 | PLATE               | 1    |     |     |     |     |     |   |   |
| 9   | 3    | 119620-79220 | SCREW               | 4    |     |     |     |     |     |   |   |
| 10  | 3    | 119620-79230 | BOLT, STUD          | 2    |     |     |     |     |     |   |   |
| 11  | 2    | 128401-77440 | FRAME               | 1    |     |     |     |     |     |   |   |
| 12  | 2    | 119620-77461 | PULLEY              | 1    |     |     |     |     |     |   |   |
| 13  | 2    | 119620-77471 | NUT                 | 1    |     |     |     |     |     |   |   |
| 14  | 2    | 129052-79260 | HOLDER              | 1    |     |     |     |     |     |   |   |
| 15  | 2    | 129052-79270 | HOLDER, BRUSH       | 1    |     |     |     |     |     |   |   |
| 16  | 2    | 119620-79290 | SCREW               | 6    |     |     |     |     |     |   |   |
| 17  | 2    | 119620-79300 | SCREW               | 1    |     |     |     |     |     |   |   |
| 18  | 2    | 119620-79310 | BOLT                | 3    |     |     |     |     |     |   |   |
| 19  | 2    | 119620-79320 | SCREW W/WASHER      | 2    |     |     |     |     |     |   |   |
| 20  | 2    | 119620-79330 | BOLT                | 2    |     |     |     |     |     |   |   |
| 21  | 2    | 119620-79340 | INSULATION BUSH     | 1    |     |     |     |     |     |   |   |
| 22  | 2    | 119620-79350 | NUT                 | 2    |     |     |     |     |     |   |   |
| 23  | 2    | 119626-77710 | REGULATOR ASSY      | 1    |     |     |     |     |     |   |   |
| 24  | 2    | 119626-77450 | COVER, END, RR      | 1    |     |     |     |     |     |   |   |
| 25  | 2    | 119620-77490 | COLLAR              | 1    |     |     |     |     |     |   |   |
| 26  | 1    | 119802-77320 | ADJUSTER            | 1    |     |     |     |     |     |   |   |
| 27  | 1    | 129795-01900 | STUD                | 1    |     |     |     |     |     |   |   |
| 28  | 1    | 26306-100002 | NUT, M10            | 1    |     |     |     |     |     |   |   |
| 29  | 1    | 26106-080452 | BOLT, M8X 45 PLATED | 1    |     |     |     |     |     |   |   |
| 30  | 1    | 119802-77200 | RELAY, SAFETY       | 1    |     |     |     |     |     |   |   |
| 31  | 1    | 26014-080352 | BOLT, M8X 35        | 1    |     |     |     |     |     |   |   |

N:Old  $\xleftrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftrightarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xleftrightarrow[\text{Yes}]{\text{No}}$  New, S:Old  $\xleftrightarrow[\text{No}]{\text{Yes}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

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0CV10-M90200

Fig.16. GASKET SET



Remarks  
(1) OPTIONAL PART.

| No. | Lev. | Parts No.    | Description        | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 729001-92690 | GASKET SET         | 1    |     |     |     |     |     |   | 1 |
| 2   | 2    | 129001-01340 | GASKET, HEAD       | 1    |     |     |     |     |     |   |   |
| 3   | 2    | 121850-51960 | O-RING             | 1    |     |     |     |     |     |   |   |
| 4   | 2    | 124460-11340 | SEAL, VALVE STEM   | 3    |     |     |     |     |     |   |   |
| 5   | 2    | 119802-11870 | PROTECTOR, NOZZLE  | 3    |     |     |     |     |     |   |   |
| 6   | 2    | 119625-11880 | SEAT, NOZZLE       | 3    |     |     |     |     |     |   |   |
| 7   | 2    | 129004-11310 | GASKET, BONNET     | 1    |     |     |     |     |     |   |   |
| 8   | 2    | 129150-77511 | GASKET             | 1    |     |     |     |     |     |   |   |
| 9   | 2    | 129150-13110 | GASKET             | 1    |     |     |     |     |     |   |   |
| 10  | 2    | 129004-13200 | GASKET, SILENCER   | 1    |     |     |     |     |     |   |   |
| 11  | 2    | 121400-11340 | SEAL, VALVE STEM   | 3    |     |     |     |     |     |   |   |
| 12  | 2    | 129150-35041 | GASKET             | 1    |     |     |     |     |     |   |   |
| 13  | 2    | 129486-42021 | GASKET, WATER PUMP | 1    |     |     |     |     |     |   |   |
| 14  | 2    | 129795-49551 | GASKET             | 1    |     |     |     |     |     |   |   |
| 15  | 2    | 129150-49811 | GASKET, THERMOSTAT | 1    |     |     |     |     |     |   |   |
| 16  | 2    | 124395-49840 | GASKET             | 1    |     |     |     |     |     |   |   |
| 17  | 2    | 22190-080002 | WASHER, SEAL 6     | 2    |     |     |     |     |     |   |   |
| 18  | 2    | 124465-44950 | GASKET, 16         | 2    |     |     |     |     |     |   |   |
| 19  | 2    | 24311-000120 | O-RING, 1AP12.0    | 3    |     |     |     |     |     |   |   |
| 20  | 2    | 24311-000320 | O-RING, 1AP32.0    | 2    |     |     |     |     |     |   |   |
| 21  | 2    | 24341-000240 | O-RING, 1AS24.0    | 1    |     |     |     |     |     |   |   |
| 22  | 2    | 129486-42140 | O-RING, G30        | 1    |     |     |     |     |     |   |   |
| 23  | 2    | 129001-12110 | GASKET, MANIFOLD   | 1    |     |     |     |     |     |   |   |
| 24  | 2    | 129150-35111 | GASKET             | 1    |     |     |     |     |     |   |   |
| 25  | 2    | 24341-000250 | O-RING, 1AS25.0    | 1    |     |     |     |     |     |   |   |
| 26  | 2    | 119609-32040 | O-RING, P16        | 4    |     |     |     |     |     |   |   |
| 27  | 2    | 22190-100002 | WASHER, SEAL 10    | 2    |     |     |     |     |     |   |   |
| 28  | 2    | 23414-080000 | GASKET, 8X1.0      | 1    |     |     |     |     |     |   |   |
| 29  | 1    | 129400-92430 | HONE               | 1    |     |     |     |     |     |   | 1 |
| 30  | 1    | 977770-01212 | GASKET, LIQUID     | 1    |     |     |     |     |     |   | 1 |

## Parts No. Index

| Parts No.    | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 114250-53080 | 12       | 5        |
| 114250-53120 | 12       | 10       |
| 114250-53130 | 12       | 11       |
| 114250-53140 | 12       | 12       |
| 114250-53210 | 12       | 13       |
| 114250-53400 | 12       | 14       |
| 119005-35151 | 9        | 21       |
| 119131-18320 | 6        | 3        |
| 119305-59120 | 12       | 26       |
| 119593-59580 | 12       | 54       |
| 119609-32040 | 2        | 17       |
|              | 16       | 26       |
| 119620-01750 | 3        | 3        |
| 119620-77461 | 15       | 12       |
| 119620-77471 | 15       | 13       |
| 119620-77490 | 15       | 25       |
| 119620-79200 | 15       | 7        |
| 119620-79210 | 15       | 8        |
| 119620-79220 | 15       | 9        |
| 119620-79230 | 15       | 10       |
| 119620-79250 | 15       | 5        |
| 119620-79290 | 15       | 16       |
| 119620-79300 | 15       | 17       |
| 119620-79310 | 15       | 18       |
| 119620-79320 | 15       | 19       |
| 119620-79330 | 15       | 20       |
| 119620-79340 | 15       | 21       |
| 119620-79350 | 15       | 22       |
| 119625-11880 | 4        | 32       |
|              | 16       | 6        |
| 119626-77210 | 15       | 1        |
| 119626-77450 | 15       | 24       |
| 119626-77710 | 15       | 23       |
| 119802-01520 | 2        | 12       |
| 119802-01560 | 2        | 13       |
| 119802-03110 | 4        | 43       |
| 119802-03120 | 4        | 44       |
| 119802-03130 | 4        | 45       |
| 119802-03140 | 4        | 46       |
| 119802-11260 | 4        | 6        |
| 119802-11270 | 4        | 7        |
| 119802-11280 | 4        | 8        |
| 119802-11870 | 4        | 55       |
|              | 16       | 5        |
| 119802-21201 | 8        | 5        |
| 119802-25051 | 7        | 10       |
| 119802-25070 | 7        | 14       |
| 119802-25100 | 7        | 11       |
| 119802-25901 | 7        | 17       |
| 119802-32070 | 2        | 8        |

| Parts No.    | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 119802-32100 | 2        | 7        |
| 119802-32111 | 2        | 18       |
| 119802-32120 | 2        | 19       |
| 119802-32130 | 2        | 20       |
| 119802-35110 | 9        | 18       |
| 119802-39450 | 9        | 8        |
| 119802-49113 | 10       | 10       |
| 119802-49730 | 10       | 37       |
| 119802-51250 | 11       | 2        |
| 119802-55610 | 13       | 1        |
| 119802-55700 | 13       | 7        |
| 119802-55710 | 13       | 8        |
| 119802-55800 | 13       | 2        |
| 119802-59550 | 12       | 48       |
| 119802-59560 | 12       | 50       |
| 119802-59950 | 13       | 12       |
| 119802-77200 | 15       | 30       |
| 119802-77320 | 15       | 26       |
| 119865-21600 | 8        | 15       |
| 120130-11860 | 4        | 19       |
| 120270-54410 | 4        | 34       |
| 121023-01550 | 2        | 28       |
| 121111-21501 | 8        | 12       |
| 121250-44901 | 10       | 32       |
| 121252-39450 | 9        | 6        |
| 121256-44600 | 10       | 23       |
| 121267-44741 | 10       | 22       |
| 121400-11340 | 4        | 28       |
|              | 16       | 11       |
| 121450-42450 | 10       | 31       |
| 121450-44531 | 10       | 47       |
| 121470-44581 | 10       | 49       |
| 121520-34810 | 9        | 2        |
| 121550-23200 | 8        | 29       |
| 121850-21680 | 8        | 11       |
| 121850-51960 | 2        | 21       |
|              | 16       | 3        |
| 123900-13610 | 6        | 5        |
| 123900-13630 | 6        | 4        |
| 123951-03330 | 9        | 29       |
| 124060-01050 | 1        | 5        |
| 124060-77680 | 12       | 55       |
| 124160-01751 | 2        | 14       |
|              | 4        | 39       |
| 124160-01910 | 1        | 7        |
|              |          | 8        |
| 124160-11360 | 4        | 52       |
| 124160-39140 | 9        | 7        |
| 124240-01871 | 2        | 15       |
| 124395-49840 | 10       | 17       |

| Parts No.    | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 124395-49840 | 16       | 16       |
| 124450-44550 | 10       | 51       |
| 124450-44560 | 10       | 48       |
| 124460-11340 | 4        | 29       |
|              | 16       | 4        |
| 124465-44950 | 10       | 33       |
|              |          | 34       |
|              | 16       | 18       |
| 124722-59050 | 10       | 38       |
|              |          | 41       |
|              | 12       | 49       |
|              |          | 52       |
| 124766-59050 | 13       | 5        |
| 125301-79240 | 15       | 4        |
| 128401-77440 | 15       | 11       |
| 129001-01250 | 1        | 6        |
| 129001-01340 | 1        | 33       |
|              | 16       | 2        |
| 129001-02930 | 1        | 25       |
| 129001-12110 | 5        | 5        |
|              | 16       | 23       |
| 129001-32330 | 2        | 11       |
| 129001-91841 | 2        | 22       |
| 129004-01190 | 1        | 31       |
| 129004-03010 | 4        | 41       |
| 129004-11100 | 4        | 24       |
| 129004-11241 | 4        | 3        |
| 129004-11251 | 4        | 4        |
| 129004-11310 | 4        | 49       |
|              | 16       | 7        |
| 129004-11350 | 4        | 40       |
| 129004-11650 | 4        | 10       |
| 129004-11700 | 4        | 15       |
| 129004-11900 | 4        | 33       |
| 129004-13129 | 6        | 1        |
| 129004-13200 | 6        | 7        |
|              | 16       | 10       |
| 129004-21001 | 8        | 1        |
| 129004-21650 | 8        | 9        |
| 129004-34801 | 9        | 1        |
| 129004-42001 | 10       | 1        |
| 129004-42040 | 10       | 15       |
| 129004-49610 | 10       | 35       |
| 129004-49620 | 10       | 39       |
| 129004-49711 | 10       | 36       |
| 129004-49721 | 10       | 40       |
| 129004-59810 | 12       | 35       |
| 129004-59820 | 12       | 39       |
| 129004-59830 | 12       | 43       |
| 129005-03080 | 5        | 1        |

| Parts No.    | Fig. No. | Ref. No. |
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| 129005-12100 | 5        | 3        |
| 129005-22080 | 8        | 16       |
| 129005-22500 | 8        | 18       |
| 129005-22900 | 8        | 34       |
| 129005-22950 | 8        | 36       |
| 129005-59830 | 9        | 9        |
| 129006-35100 | 9        | 17       |
| 129006-44480 | 9        | 22       |
| 129006-49040 | 9        | 28       |
| 129030-21590 | 8        | 13       |
| 129052-77380 | 15       | 3        |
| 129052-77422 | 15       | 6        |
| 129052-79260 | 15       | 14       |
| 129052-79270 | 15       | 15       |
| 129100-01580 | 3        | 1        |
|              |          | 15       |
|              | 8        | 2        |
| 129100-01640 | 3        | 16       |
| 129100-01730 | 3        | 6        |
| 129100-01760 | 3        | 8        |
| 129100-11110 | 4        | 25       |
| 129100-23910 | 8        | 28       |
| 129100-35301 | 9        | 4        |
| 129100-42051 | 10       | 3        |
| 129100-42121 | 10       | 4        |
| 129100-55690 | 13       | 9        |
| 129103-49301 | 9        | 33       |
| 129120-77501 | 5        | 8        |
| 129129-14580 | 7        | 3        |
| 129136-77011 | 14       | 1        |
| 129136-77310 | 14       | 2        |
| 129136-77520 | 14       | 14       |
| 129150-01200 | 1        | 32       |
| 129150-02020 | 1        | 10       |
| 129150-02450 | 7        | 4        |
| 129150-02870 | 1        | 34       |
| 129150-02930 | 1        | 28       |
| 129150-02940 | 1        | 37       |
| 129150-03070 | 4        | 42       |
| 129150-11230 | 4        | 11       |
| 129150-11280 | 4        | 9        |
| 129150-11370 | 4        | 14       |
| 129150-11750 | 4        | 13       |
| 129150-11810 | 4        | 21       |
| 129150-13110 | 6        | 2        |
|              | 16       | 9        |
| 129150-14101 | 7        | 7        |
| 129150-14200 | 7        | 1        |
| 129150-14400 | 7        | 2        |
| 129150-23600 | 8        | 30       |

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| Parts No.    | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 129150-23610 | 8        | 32       |
| 129150-25301 | 7        | 16       |
| 129150-35041 | 9        | 3        |
|              | 16       | 12       |
| 129150-35111 | 9        | 20       |
|              | 16       | 24       |
| 129150-49811 | 10       | 26       |
|              | 16       | 15       |
| 129150-59120 | 12       | 30       |
| 129150-59131 | 12       | 29       |
|              | 33       |          |
| 129150-77511 | 5        | 9        |
|              | 16       | 8        |
| 129155-49801 | 10       | 25       |
| 129202-22300 | 8        | 22       |
| 129210-59230 | 13       | 4        |
| 129350-49530 | 10       | 27       |
| 129400-77490 | 14       | 12       |
| 129400-77571 | 14       | 18       |
| 129400-92430 | 16       | 29       |
| 129403-42380 | 10       | 20       |
| 129410-03990 | 5        | 2        |
| 129417-33110 | 9        | 16       |
| 129417-35150 | 9        | 19       |
| 129418-32320 | 2        | 10       |
| 129486-01670 | 3        | 19       |
| 129486-42021 | 10       | 14       |
|              | 16       | 13       |
| 129486-42140 | 10       | 16       |
|              | 16       | 22       |
| 129486-59551 | 12       | 51       |
| 129508-33010 | 9        | 15       |
| 129508-49030 | 9        | 24       |
| 129555-59511 | 13       | 6        |
| 129602-53001 | 12       | 2        |
| 129612-01600 | 3        | 2        |
| 129795-01780 | 3        | 18       |
| 129795-01800 | 2        | 6        |
| 129795-01900 | 15       | 27       |
| 129795-01950 | 2        | 16       |
| 129795-02411 | 1        | 13       |
| 129795-11120 | 4        | 26       |
| 129795-11180 | 4        | 27       |
| 129795-21661 | 8        | 10       |
| 129795-49551 | 10       | 28       |
|              | 16       | 14       |
| 129900-07900 | 4        | 1        |
| 129900-32130 | 2        | 9        |
| 129900-77400 | 14       | 3        |
| 129900-77440 | 14       | 6        |

| Parts No.    | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 129900-77450 | 14       | 7        |
|              |          | 11       |
| 129900-77460 | 14       | 9        |
| 129900-77480 | 14       | 10       |
| 129900-77640 | 14       | 19       |
| 129916-49740 | 10       | 13       |
| 158552-51151 | 7        | 18       |
| 171008-03990 | 9        | 25       |
| 171008-77450 | 14       | 8        |
| 171008-77510 | 14       | 13       |
| 171008-77540 | 14       | 15       |
| 171008-77650 | 14       | 20       |
| 171008-77660 | 14       | 24       |
| 171008-77670 | 14       | 25       |
| 171008-77750 | 14       | 31       |
| 171051-01921 | 1        | 9        |
| 171056-49120 | 9        | 23       |
| 171064-44510 | 10       | 45       |
| 171301-01640 | 3        | 9        |
| 171353-44760 | 10       | 42       |
| 22190-080002 | 9        | 11       |
|              |          | 12       |
|              | 16       | 17       |
| 22190-100002 | 9        | 13       |
|              | 16       | 27       |
| 22217-140000 | 7        | 19       |
| 22252-000260 | 8        | 23       |
| 22351-030010 | 8        | 8        |
| 22351-060012 | 4        | 35       |
| 22512-070140 | 7        | 8        |
|              | 8        | 6        |
| 22857-500100 | 4        | 50       |
|              |          | 51       |
| 23065-070225 | 10       | 50       |
| 23080-015000 | 9        | 27       |
|              |          | 31       |
| 23080-018000 | 9        | 32       |
| 23414-080000 | 10       | 30       |
|              | 16       | 28       |
| 23857-030000 | 9        | 10       |
| 23875-020000 | 10       | 12       |
| 23876-010000 | 10       | 11       |
| 23876-030000 | 2        | 4        |
| 23876-040000 | 2        | 5        |
| 24311-000120 | 4        | 53       |
|              | 16       | 19       |
| 24311-000160 | 13       | 11       |
| 24311-000320 | 2        | 23       |
|              | 4        | 54       |
|              | 16       | 20       |

| Parts No.    | Fig. No. | Ref. No. |
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| 24321-000650 | 13       | 10       |
| 24341-000240 | 2        | 29       |
|              | 16       | 21       |
| 24341-000250 | 3        | 11       |
|              | 16       | 25       |
| 25132-003800 | 10       | 21       |
| 26014-080352 | 15       | 31       |
| 26106-060162 | 2        | 30       |
| 26106-060322 | 14       | 29       |
| 26106-060402 | 10       | 43       |
|              | 14       | 30       |
| 26106-080122 | 10       | 24       |
| 26106-080142 | 4        | 2        |
|              | 7        | 9        |
| 26106-080162 | 2        | 24       |
|              |          | 25       |
|              | 3        | 12       |
|              | 10       | 18       |
|              | 11       | 3        |
| 26106-080202 | 5        | 6        |
|              | 9        | 34       |
|              | 11       | 4        |
| 26106-080222 | 10       | 29       |
| 26106-080252 | 3        | 13       |
|              | 4        | 36       |
| 26106-080302 | 13       | 3        |
| 26106-080352 | 3        | 20       |
|              | 4        | 37       |
|              | 5        | 10       |
|              | 9        | 5        |
| 26106-080402 | 7        | 15       |
| 26106-080452 | 3        | 14       |
|              |          | 14 -1    |
|              | 10       | 44       |
|              | 15       | 29       |
| 26106-080502 | 3        | 22       |
|              | 4        | 38       |
| 26106-080552 | 2        | 26       |
| 26106-080602 | 10       | 19       |
| 26106-080802 | 5        | 7        |
| 26116-120252 | 14       | 32       |
| 26206-100252 | 3        | 4        |
| 26206-100302 | 3        | 5        |
| 26306-080002 | 2        | 27       |
|              | 6        | 6        |
| 26306-100002 | 15       | 28       |
| 26366-060002 | 9        | 14       |
| 26577-060152 | 10       | 8        |
| 26776-140002 | 7        | 20       |
| 27241-120000 | 1        | 14       |

| Parts No.    | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 27241-300000 | 1        | 15       |
| 27241-400000 | 4        | 23       |
| 27310-080001 | 4        | 30       |
| 719802-01500 | 2        | 1        |
| 729001-92690 | 16       | 1        |
| 729005-01560 | 1        | 1        |
| 729245-51320 | 11       | 1        |
| 729402-23100 | 8        | 24       |
| 729645-53100 | 12       | 1        |
| 977770-01212 | 2        | 31       |
|              | 3        | 21       |
|              | 4        | 56       |
|              | 16       | 30       |
| X2114255110  | 14       | 5        |
| X2114555500  | 14       | 21       |
| X2114955020  | 14       | 22       |
| X2130350900  | 14       | 4        |
| X2240410100  | 14       | 23       |
| X9490561001  | 15       | 2        |