

0CD50-M06290EN

# P R E F A C E

This parts catalog is the 1st edition of 4TNV94L-ZCWLYC for LIUGONG.

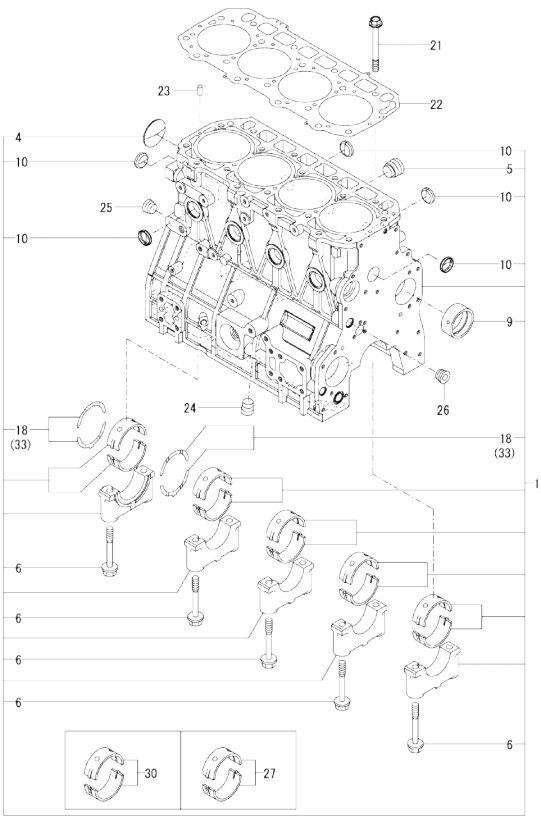
Published : July, 2020

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0CD50-M06290

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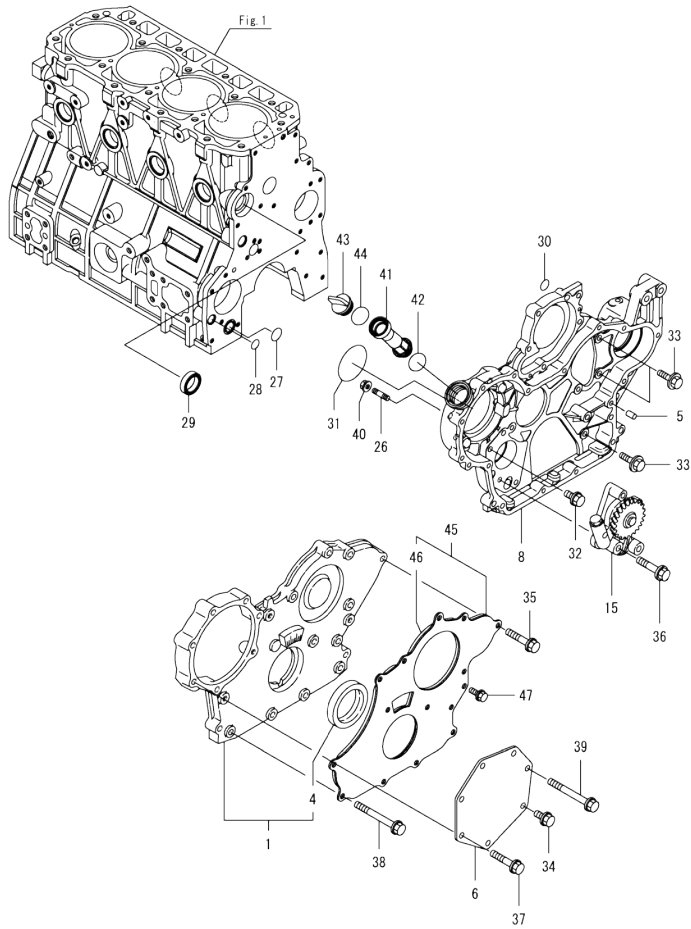
Fig.1. CYLINDER BLOCK



Remarks  
(1)Spare parts.  
(2)Under-sized(U.S.=0.25) parts.  
(3)Over-sized(O.S.=0.25) parts.

| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 729906-01560 | BLOCK ASSY, CYLINDER | 1    |     |     |     |     |     |   |   |
| 4   | 2    | 129900-01250 | PLUG, 55             | 1    |     |     |     |     |     |   |   |
| 5   | 2    | 171051-01921 | PLUG, NPTF1          | 1    |     |     |     |     |     |   |   |
| 6   | 2    | 129900-02020 | BOLT, METAL CAP      | 10   |     |     |     |     |     |   |   |
| 9   | 2    | 129900-02410 | BUSH, CAMSHAFT       | 1    |     |     |     |     |     |   |   |
| 10  | 2    | 27241-300000 | PLUG(30              | 8    |     |     |     |     |     |   |   |
| 18  | 2    | 129927-02930 | BEARING ASSY, THRUST | 2    |     |     |     |     |     |   |   |
| 21  | 1    | 129900-01200 | BOLT, CYLINDER HEAD  | 18   |     |     |     |     |     |   |   |
| 22  | 1    | 129906-01350 | GASKET, HEAD         | 1    |     |     |     |     |     |   |   |
| 23  | 1    | 22351-060012 | PIN, SPRING 6.0X12   | 2    |     |     |     |     |     |   |   |
| 24  | 1    | 23876-030000 | PLUG, R03            | 1    |     |     |     |     |     |   |   |
| 25  | 1    | 23876-030000 | PLUG, R03            | 1    |     |     |     |     |     |   |   |
| 26  | 1    | 23876-030000 | PLUG, R03            | 1    |     |     |     |     |     |   |   |
| 27  | 1    | 129927-02340 | BEARING ASSY,MAIN US | 5    |     |     |     |     |     |   | 2 |
| 30  | 1    | 729927-02800 | BEARING ASSY, MAIN   | 5    |     |     |     |     |     |   | 1 |
| 33  | 1    | 129927-02940 | BEARING,THRUST0.25OS | 2    |     |     |     |     |     |   | 3 |

Fig.2. GEAR HOUSING

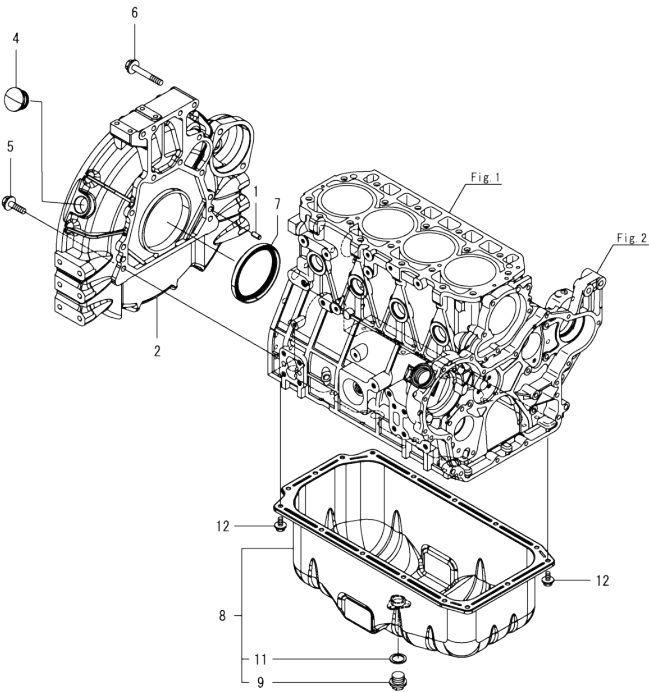


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(B)=  
(C)=

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

| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 729907-01559 | COVER ASSY, CASE    | 1    |     |     |     |     |     |   |   |
| 4   | 2    | 129916-01800 | SEAL, OIL           | 1    |     |     |     |     |     |   |   |
| 5   | 1    | 129100-01580 | PIN, PARALLEL 8X16  | 4    |     |     |     |     |     |   |   |
| 6   | 1    | 129951-01740 | COVER, PUMP TIMING  | 1    |     |     |     |     |     |   |   |
| 8   | 1    | 129944-01500 | CASE, GEAR          | 1    |     |     |     |     |     |   |   |
| 15  | 1    | 129900-32001 | PUMP ASSY, OIL      | 1    |     |     |     |     |     |   |   |
| 26  | 1    | 26216-100302 | STUD, M10X 30       | 4    |     |     |     |     |     |   |   |
| 27  | 1    | 129900-32030 | O-RING, P20         | 1    |     |     |     |     |     |   |   |
| 28  | 1    | 129900-32040 | O-RING, P14         | 1    |     |     |     |     |     |   |   |
| 29  | 1    | 129927-42140 | GASKET, PUMP OUTLET | 1    |     |     |     |     |     |   |   |
| 30  | 1    | 24311-000070 | O-RING, 1AP7.0      | 1    |     |     |     |     |     |   |   |
| 31  | 1    | 24351-030750 | O-RING, 1A3075      | 1    |     |     |     |     |     |   |   |
| 32  | 1    | 26106-080162 | BOLT, M8X 16 PLATED | 1    |     |     |     |     |     |   |   |
| 33  | 1    | 26106-080202 | BOLT, M8X 20 PLATED | 3    |     |     |     |     |     |   |   |
| 34  | 1    | 26106-080202 | BOLT, M8X 20 PLATED | 1    |     |     |     |     |     |   |   |
| 35  | 1    | 26106-080402 | BOLT, M8X 40 PLATED | 5    |     |     |     |     |     |   |   |
| 36  | 1    | 26106-080452 | BOLT, M8X 45 PLATED | 3    |     |     |     |     |     |   |   |
| 37  | 1    | 26106-080452 | BOLT, M8X 45 PLATED | 5    |     |     |     |     |     |   |   |
| 38  | 1    | 26106-080702 | BOLT, M8X 70 PLATED | 6    |     |     |     |     |     |   |   |
| 39  | 1    | 26106-080752 | BOLT, M8X 75 PLATED | 1    |     |     |     |     |     |   |   |
| 40  | 1    | 26306-100002 | NUT, M10            | 4    |     |     |     |     |     |   |   |
| 41  | 1    | 121027-11743 | PIPE, FILLER        | 1    |     |     |     |     |     |   |   |
| 42  | 1    | 24311-000320 | O-RING, 1AP32.0     | 1    |     |     |     |     |     |   |   |
| 43  | 1    | 124160-01751 | CAP, FILLER         | 1    |     |     |     |     |     |   |   |
| 44  | 1    | 24311-000320 | O-RING, 1AP32.0     | 1    |     |     |     |     |     |   |   |
| 45  | 1    | 129900-01850 | COVER ASSY, CASE    | 1    |     |     |     |     |     |   |   |
| 46  | 2    | 129900-01870 | SPONGE, COVER       | 1    |     |     |     |     |     |   |   |
| 47  | 1    | 26106-080162 | BOLT, M8X 16 PLATED | 3    |     |     |     |     |     |   |   |

Fig.3. FLYWHEEL HOUSING & OIL SUMP

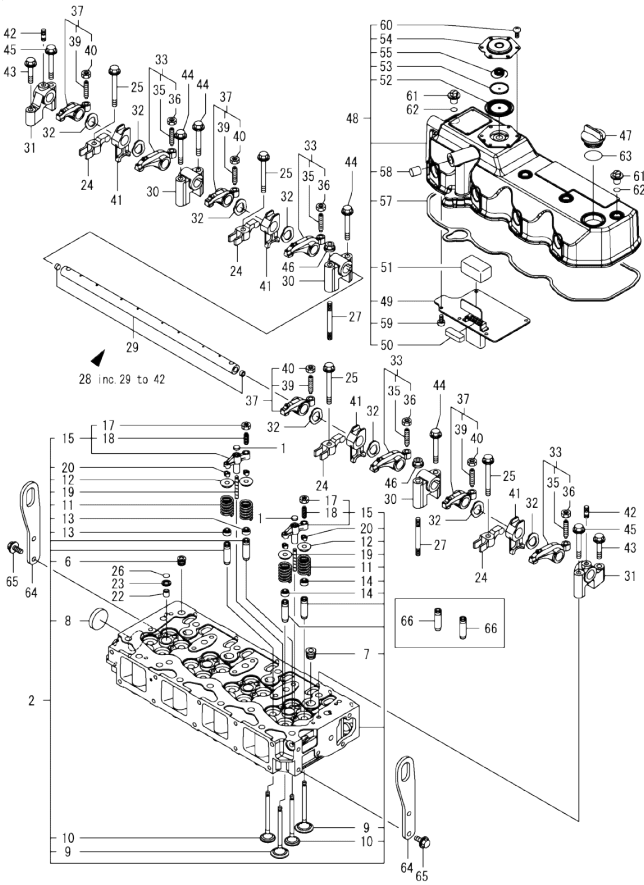


(A)=4TNV94L-ZCWLYC  
(B)=  
(C)=

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

| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 129100-01580 | PIN, PARALLEL 8X16   | 2    |     |     |     |     |     |   |   |
| 2   | 1    | 129900-01620 | HOUSING, FLYWHEEL    | 1    |     |     |     |     |     |   |   |
| 4   | 1    | 119620-01750 | CAP, WHEEL COVER     | 1    |     |     |     |     |     |   |   |
| 5   | 1    | 26206-100352 | BOLT, M10X 35 PLATED | 9    |     |     |     |     |     |   |   |
| 6   | 1    | 26206-100702 | BOLT, M10X 70 PLATED | 4    |     |     |     |     |     |   |   |
| 7   | 1    | 129916-01790 | SEAL, D115/95XT11    | 1    |     |     |     |     |     |   |   |
| 8   | 1    | 129916-01710 | OIL PAN ASSY         | 1    |     |     |     |     |     |   |   |
| 9   | 2    | 119640-01640 | PLUG, DRAIN M22      | 1    |     |     |     |     |     |   |   |
| 11  | 2    | 22190-220002 | WASHER, SEAL 22      | 1    |     |     |     |     |     |   |   |
| 12  | 1    | 26106-080122 | BOLT, M8X 12 PLATED  | 16   |     |     |     |     |     |   |   |

Fig.4. CYLINDER HEAD & BONNET



Remarks  
(1)Spare parts.

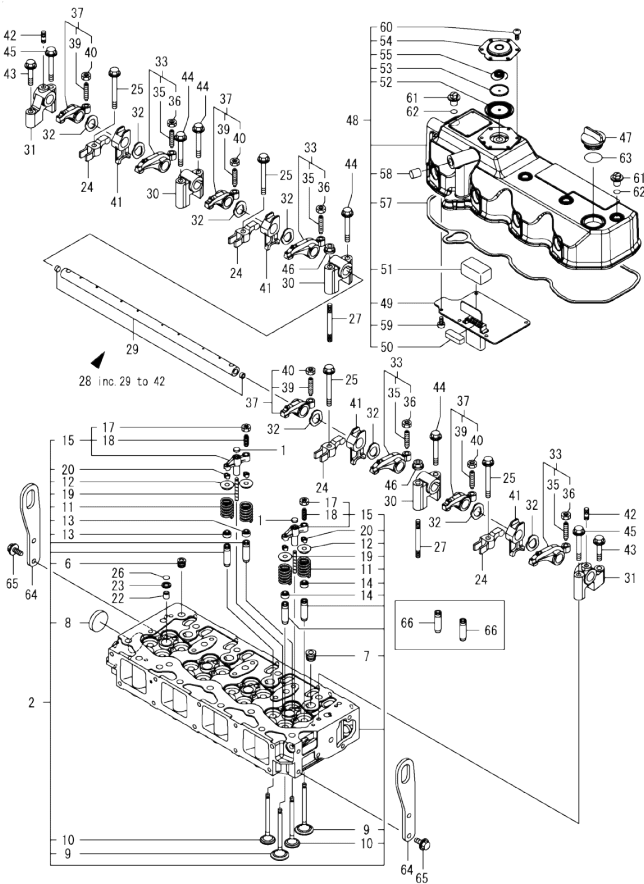
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(C)=

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

| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 123907-11550 | SEAT, VALVE BRIDGE   | 8    |     |     |     |     |     |   |   |
| 2   | 1    | 129907-11700 | HEAD ASSY, CYLINDER  | 1    |     |     |     |     |     |   |   |
| 6   | 2    | 23876-020000 | PLUG, R02            | 1    |     |     |     |     |     |   |   |
| 7   | 2    | 23876-030000 | PLUG, R03            | 4    |     |     |     |     |     |   |   |
| 8   | 2    | 27241-400000 | PLUG, 40             | 1    |     |     |     |     |     |   |   |
| 9   | 2    | 129907-11100 | VALVE, INTAKE        | 8    |     |     |     |     |     |   |   |
| 10  | 2    | 129907-11110 | VALVE, EXHAUST       | 8    |     |     |     |     |     |   |   |
| 11  | 2    | 129907-11120 | SPRING, VALVE        | 16   |     |     |     |     |     |   |   |
| 12  | 2    | 119620-11180 | RETAINER, SPRING     | 16   |     |     |     |     |     |   |   |
| 13  | 2    | 119803-11340 | SEAL, VALVE STEM     | 8    |     |     |     |     |     |   |   |
| 14  | 2    | 124160-11340 | SEAL, VALVE STEM     | 8    |     |     |     |     |     |   |   |
| 15  | 2    | 129907-11510 | BRIDGE ASSY, VALVE   | 8    |     |     |     |     |     |   |   |
| 17  | 3    | 129150-11750 | NUT, M8XP1.0         | 8    |     |     |     |     |     |   |   |
| 18  | 3    | 123907-11830 | ADJUSTER, BRIDGE     | 8    |     |     |     |     |     |   |   |
| 19  | 2    | 123907-11820 | GUIDE, BRIDGE        | 8    |     |     |     |     |     |   |   |
| 20  | 2    | 27310-070001 | COTTER, 7            | 16   |     |     |     |     |     |   |   |
| 22  | 1    | 119802-11870 | PROTECTOR, NOZZLE    | 4    |     |     |     |     |     |   |   |
| 23  | 1    | 119625-11880 | SEAT, NOZZLE         | 4    |     |     |     |     |     |   |   |
| 24  | 1    | 129907-11960 | RETAINER, NOZZLE     | 4    |     |     |     |     |     |   |   |
| 25  | 1    | 129907-11950 | BOLT, VALVE HOLDER   | 4    |     |     |     |     |     |   |   |
| 26  | 1    | 24311-000120 | O-RING, 1AP12.0      | 4    |     |     |     |     |     |   |   |
| 27  | 1    | 119593-11301 | STUD, M8X80          | 2    |     |     |     |     |     |   |   |
| 28  | 1    | 129907-11341 | SUPPORT ASSY, ROCKER | 1    |     |     |     |     |     |   |   |
| 29  | 2    | 129907-11250 | SHAFT, ROCKER ARM    | 1    |     |     |     |     |     |   |   |
| 30  | 2    | 129907-11260 | SUPPORT, ROCKER A    | 3    |     |     |     |     |     |   |   |
| 31  | 2    | 129907-11270 | SUPPORT, ROCKER B    | 2    |     |     |     |     |     |   |   |
| 32  | 2    | 123907-11280 | WASHER, WAVE         | 8    |     |     |     |     |     |   |   |
| 33  | 2    | 129907-11650 | ARM ASSY, ROCKER INT | 4    |     |     |     |     |     |   |   |
| 35  | 3    | 129150-11230 | SCREW, VALVE ADJUST  | 4    |     |     |     |     |     |   |   |
| 36  | 3    | 129150-11750 | NUT, M8XP1.0         | 4    |     |     |     |     |     |   |   |
| 37  | 2    | 129907-11660 | ARM ASSY, ROCKER EXH | 4    |     |     |     |     |     |   |   |
| 39  | 3    | 129150-11230 | SCREW, VALVE ADJUST  | 4    |     |     |     |     |     |   |   |
| 40  | 3    | 129150-11750 | NUT, M8XP1.0         | 4    |     |     |     |     |     |   |   |
| 41  | 2    | 129907-11920 | RETAINER, NOZZLE     | 4    |     |     |     |     |     |   |   |
| 42  | 2    | 26226-080222 | STUD, M8X 22         | 2    |     |     |     |     |     |   |   |
| 43  | 1    | 26106-080402 | BOLT, M8X 40 PLATED  | 2    |     |     |     |     |     |   |   |
| 44  | 1    | 26106-080602 | BOLT, M8X 60 PLATED  | 4    |     |     |     |     |     |   |   |
| 45  | 1    | 26106-080602 | BOLT, M8X 60 PLATED  | 2    |     |     |     |     |     |   |   |
| 46  | 1    | 26306-080002 | NUT, M8              | 2    |     |     |     |     |     |   |   |
| 47  | 1    | 124160-01751 | CAP, FILLER          | 1    |     |     |     |     |     |   |   |
| 48  | 1    | 129907-11321 | BONNET ASSY, HEAD    | 1    |     |     |     |     |     |   |   |
| 49  | 2    | 129907-03011 | PLATE, BAFFLE        | 1    |     |     |     |     |     |   |   |
| 50  | 2    | 129907-03061 | BAFFLE, BREATHER     | 1    |     |     |     |     |     |   |   |
| 51  | 2    | 129907-03070 | BAFFLE, BREATHER     | 1    |     |     |     |     |     |   |   |
| 52  | 2    | 123907-03100 | DIAPHRAGM, BREATHER  | 1    |     |     |     |     |     |   |   |
| 53  | 2    | 123907-03110 | PLATE, CENTER        | 1    |     |     |     |     |     |   |   |
| 54  | 2    | 123907-03120 | PLATE, BREATHER      | 1    |     |     |     |     |     |   |   |
| 55  | 2    | 123907-03140 | SPRING, DIAPHRAGM    | 1    |     |     |     |     |     |   |   |
| 57  | 2    | 129933-11310 | GASKET, BONNET       | 1    |     |     |     |     |     |   |   |
| 58  | 2    | 119640-61400 | PLUG                 | 1    |     |     |     |     |     |   |   |
| 59  | 2    | 22857-500100 | SCREW, 5X10          | 6    |     |     |     |     |     |   |   |

N:Old \*<sup>100</sup>/<sub>100</sub>\* New, Q:Old \*<sup>100</sup>/<sub>100</sub>\* New, R:Old \*<sup>100</sup>/<sub>100</sub>\* New, S:Old \*<sup>100</sup>/<sub>100</sub>\* New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
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Fig.4. CYLINDER HEAD & BONNET



Remarks  
(1)Spare parts.

(A)=4TNV94L-ZCWLYC  
(B)=  
(C)=

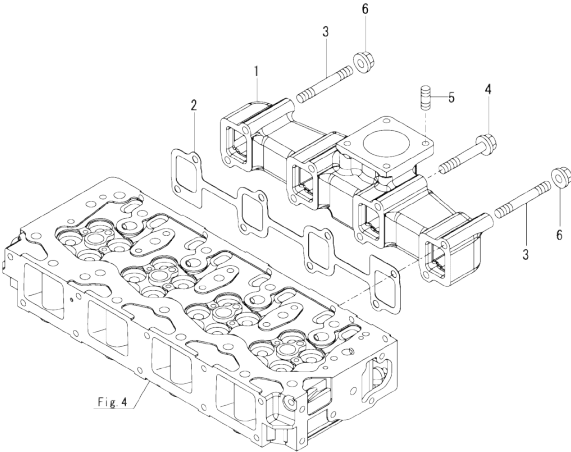
(D)=  
(E)=  
(F)=

| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 60  | 2    | 22857-500100 | SCREW, 5X10         | 6    |     |     |     |     |     |   |   |
| 61  | 1    | 124160-11360 | KNOB, BONNET        | 4    |     |     |     |     |     |   |   |
| 62  | 1    | 24311-000120 | O-RING, 1AP12.0     | 4    |     |     |     |     |     |   |   |
| 63  | 1    | 24311-000320 | O-RING, 1AP32.0     | 1    |     |     |     |     |     |   |   |
| 64  | 1    | 129907-07900 | LIFTER, ENGINE      | 2    |     |     |     |     |     |   |   |
| 65  | 1    | 26106-080162 | BOLT, M8X 16 PLATED | 4    |     |     |     |     |     |   |   |
| 66  | 1    | 129907-11800 | GUIDE, VALVE        | 16   |     |     |     |     |     |   | 1 |





Fig.6. EXHAUST MANIFOLD

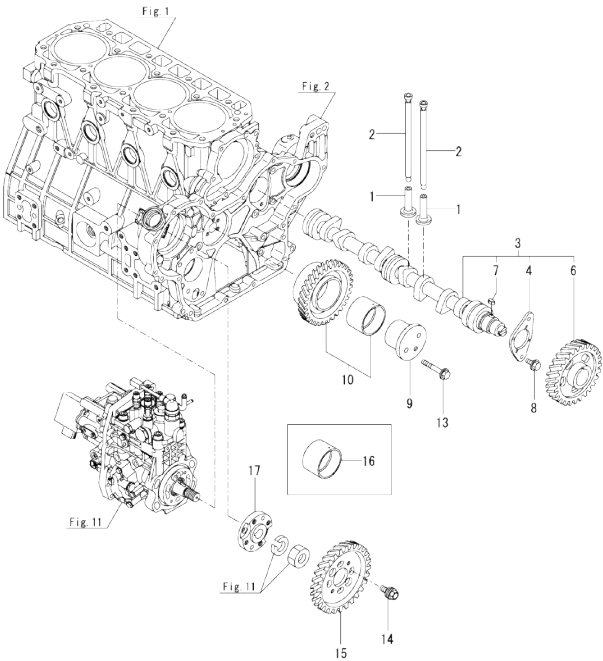


(A)=4TNV94L-ZCWLYC  
(B)=  
(C)=

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

| No. | Lev. | Parts No.    | Description       | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|-------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 129900-13200 | MANIFOLD, EXHAUST | 1    |     |     |     |     |     |   |   |
| 2   | 1    | 129900-13251 | GASKET, MANIFOLD  | 1    |     |     |     |     |     |   |   |
| 3   | 1    | 123900-13610 | STUD, M8X80       | 2    |     |     |     |     |     |   |   |
| 4   | 1    | 129E00-13640 | BOLT, M8X80 10.9T | 6    |     |     |     |     |     |   |   |
| 5   | 1    | 119131-18320 | STUD, M8X22       | 4    |     |     |     |     |     |   |   |
| 6   | 1    | 26306-080002 | NUT, M8           | 2    |     |     |     |     |     |   |   |

Fig.7. CAMSHAFT & DRIVING GEAR



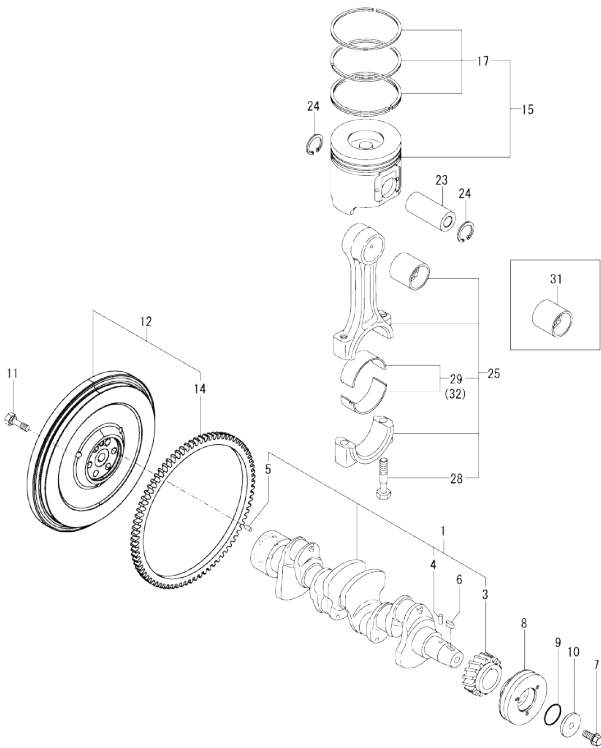
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(B)=  
(C)=

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

| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 129150-14200 | TAPPET              | 8    |     |     |     |     |     |   |   |
| 2   | 1    | 129907-14400 | ROD, PUSH           | 8    |     |     |     |     |     |   |   |
| 3   | 1    | 129932-14580 | CAMSHAFT ASSY       | 1    |     |     |     |     |     |   |   |
| 4   | 2    | 129150-02450 | METAL, THRUST       | 1    |     |     |     |     |     |   |   |
| 6   | 2    | 129900-14100 | GEAR, CAMSHAFT      | 1    |     |     |     |     |     |   |   |
| 7   | 2    | 22512-070140 | KEY, 7X 14          | 1    |     |     |     |     |     |   |   |
| 8   | 1    | 26106-080142 | BOLT, M8X 14 PLATED | 2    |     |     |     |     |     |   |   |
| 9   | 1    | 123900-25060 | SHAFT, IDLE GEAR    | 1    |     |     |     |     |     |   |   |
| 10  | 1    | 129927-25100 | GEAR ASSY, IDLE     | 1    |     |     |     |     |     |   |   |
| 13  | 1    | 26106-080552 | BOLT, M8X 55 PLATED | 3    |     |     |     |     |     |   |   |
| 14  | 1    | 129953-25300 | BOLT, PUMP BODY     | 4    |     |     |     |     |     |   |   |
| 15  | 1    | 129907-25900 | GEAR, PUMP          | 1    |     |     |     |     |     |   |   |
| 16  | 1    | 129927-25920 | BUSH, IDLE GEAR     | 1    |     |     |     |     |     |   | 1 |
| 17  | 1    | 158563-51150 | FLANGE              | 1    |     |     |     |     |     |   |   |

Remarks  
(1)Spare parts.

Fig.8. CRANKSHAFT & PISTON



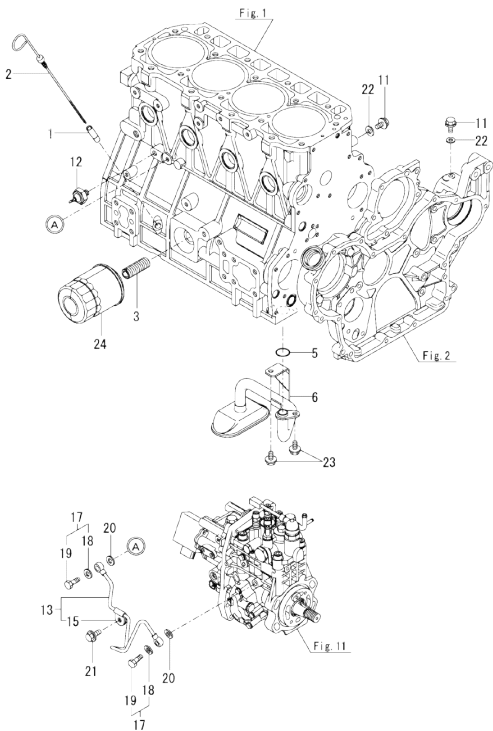
Remarks  
(1)Spare parts.  
(2)Under-sized(U.S.=0.25) parts.

(A)=4TNV94L-ZCWLYC  
(B)=  
(C)=

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

| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 129902-21000 | CRANKSHAFT ASSY      | 1    |     |     |     |     |     |   |   |
| 3   | 2    | 129900-21200 | GEAR, CRANKSHAFT     | 1    |     |     |     |     |     |   |   |
| 4   | 2    | 121850-21290 | PIN, CRANK GEAR      | 1    |     |     |     |     |     |   |   |
| 5   | 2    | 121850-21920 | PIN, PARALLEL 10X22  | 1    |     |     |     |     |     |   |   |
| 6   | 1    | 22512-070140 | KEY, 7X 14           | 1    |     |     |     |     |     |   |   |
| 7   | 1    | 129916-21610 | BOLT, V-PULLEY       | 1    |     |     |     |     |     |   |   |
| 8   | 1    | 129907-21650 | V-PULLEY, CRANKSHAFT | 1    |     |     |     |     |     |   |   |
| 9   | 1    | 129960-21950 | PACKING, WASHER      | 1    |     |     |     |     |     |   |   |
| 10  | 1    | 129960-21940 | WASHER, V-PULLEY     | 1    |     |     |     |     |     |   |   |
| 11  | 1    | 121850-21130 | BOLT, FLYWHEEL       | 6    |     |     |     |     |     |   |   |
| 12  | 1    | 129916-21590 | FLYWHEEL ASSY        | 1    |     |     |     |     |     |   |   |
| 14  | 2    | 129900-21600 | GEAR, RING           | 1    |     |     |     |     |     |   |   |
| 15  | 1    | 129984-22100 | PISTON ASSY          | 4    |     |     |     |     |     |   |   |
| 17  | 2    | 129984-22050 | RING ASSY, PISTON    | 4    |     |     |     |     |     |   |   |
| 23  | 1    | 120130-22301 | PIN, PISTON          | 4    |     |     |     |     |     |   |   |
| 24  | 1    | 22252-000300 | RING, 30             | 8    |     |     |     |     |     |   |   |
| 25  | 1    | 129900-23001 | ROD ASSY, CONNECTING | 4    |     |     |     |     |     |   |   |
| 28  | 2    | 129900-23200 | BOLT, CONNECTING ROD | 8    |     |     |     |     |     |   |   |
| 29  | 2    | 129927-23600 | BEARING ASSY, PIN    | 4    |     |     |     |     |     |   |   |
| 31  | 1    | 129900-23911 | METAL, PISTON PIN    | 4    |     |     |     |     |     |   | 1 |
| 32  | 1    | 129927-23610 | BEARING ASSY, PIN US | 4    |     |     |     |     |     |   | 2 |

Fig.9. LUB. OIL SYSTEM

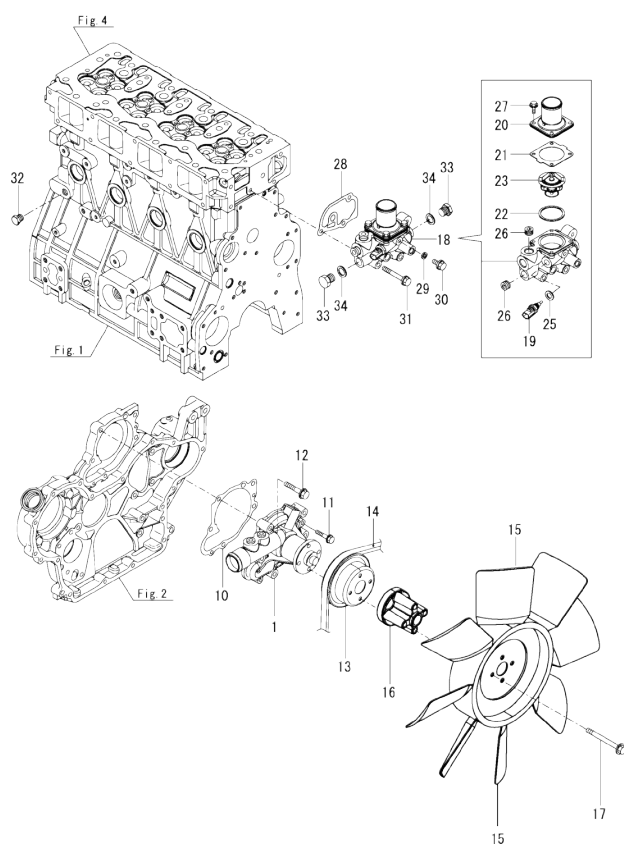


Remarks  
(1)Spare parts.

(A)=4TNV94L-ZCWLYC  
(B)=  
(C)=

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

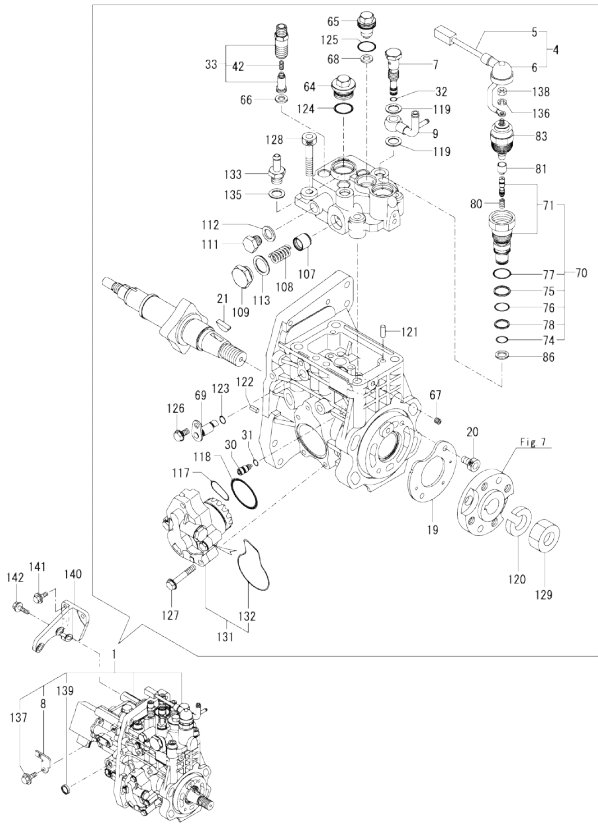
| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 121520-34810 | GUIDE, DIPSTICK      | 1    |     |     |     |     |     |   |   |
| 2   | 1    | 129906-34851 | DIPSTICK, OIL        | 1    |     |     |     |     |     |   |   |
| 3   | 1    | 119000-35140 | BOLT, FILTER         | 1    |     |     |     |     |     |   |   |
| 5   | 1    | 129900-32030 | O-RING, P20          | 1    |     |     |     |     |     |   |   |
| 6   | 1    | 129953-35000 | PIPE ASSY, OIL INLET | 1    |     |     |     |     |     |   |   |
| 11  | 1    | 26106-080122 | BOLT, M8X 12 PLATED  | 2    |     |     |     |     |     |   |   |
| 12  | 1    | 114250-39450 | SWITCH, HYDRAULIC    | 1    |     |     |     |     |     |   |   |
| 13  | 1    | 129927-39060 | PIPE ASSY, OIL       | 1    |     |     |     |     |     |   |   |
| 15  | 2    | 123907-39500 | RETAINER, PIPE       | 1    |     |     |     |     |     |   |   |
| 17  | 1    | 129005-59830 | BOLT ASSY, JOINT M8  | 2    |     |     |     |     |     |   |   |
| 18  | 2    | 22190-080002 | WASHER, SEAL 8       | 2    |     |     |     |     |     |   |   |
| 19  | 2    | 23857-030000 | BOLT, JOINT 3        | 2    |     |     |     |     |     |   |   |
| 20  | 1    | 22190-080002 | WASHER, SEAL 8       | 2    |     |     |     |     |     |   |   |
| 21  | 1    | 26106-080122 | BOLT, M8X 12 PLATED  | 1    |     |     |     |     |     |   |   |
| 22  | 1    | 22190-080002 | WASHER, SEAL 8       | 1    |     |     |     |     |     |   |   |
| 23  | 1    | 26106-080122 | BOLT, M8X 12 PLATED  | 1    |     |     |     |     |     |   |   |
| 24  | 1    | 119005-35151 | FILTER, OIL D80X100  | 1    |     |     |     |     |     |   | 1 |



| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|-----|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |     |
| 1   | 1    | 129900-42004 | PUMP ASSY, CW        | 1    |     |     |     |     |     |     |
| 10  | 1    | 129900-42020 | GASKET, WATER PUMP   | 1    |     |     |     |     |     |     |
| 11  | 1    | 26106-060302 | BOLT, M6X 30 PLATED  | 2    |     |     |     |     |     |     |
| 12  | 1    | 26106-080552 | BOLT, M8X 55 PLATED  | 5    |     |     |     |     |     |     |
| 13  | 1    | 129900-42450 | V-PULLEY, PUMP       | 1    |     |     |     |     |     |     |
| 14  | 1    | 25152-004150 | V-BELT, A41.5        | 1    |     |     |     |     |     |     |
| 15  | 1    | 129985-44710 | FAN, COOLING         | 1    |     |     |     |     |     |     |
| 16  | 1    | 191117-44760 | SPACER, FAN          | 1    |     |     |     |     |     |     |
| 17  | 1    | 26106-080802 | BOLT, M8X 80 PLATED  | 4    |     |     |     |     |     |     |
| 18  | 1    | 129927-49820 | CASE ASSY,THERMOSTAT | 1    |     |     |     |     |     |     |
| 19  | 2    | 129927-44900 | SENSOR, TEMPERATURE  | 1    |     |     |     |     |     |     |
| 20  | 2    | 129916-49530 | COVER, THERMOSTAT    | 1    |     |     |     |     |     |     |
| 21  | 2    | 121850-49540 | GASKET, THERMOSTAT   | 1    |     |     |     |     |     |     |
| 22  | 2    | 121850-49550 | GASKET, THERMOSTAT   | 1    |     |     |     |     |     |     |
| 23  | 2    | 121850-49811 | THERMOSTAT, 71C      | 1    |     |     |     |     |     |     |
| 25  | 2    | 22190-120002 | WASHER, SEAL 12      | 1    |     |     |     |     |     |     |
| 26  | 2    | 23875-030000 | PLUG, R03            | 2    |     |     |     |     |     |     |
| 27  | 2    | 26106-060202 | BOLT, M6X 20 PLATED  | 4    |     |     |     |     |     |     |
| 28  | 1    | 129900-49870 | GASKET, THERMOSTAT   | 1    |     |     |     |     |     |     |
| 29  | 1    | 23414-080000 | GASKET, 8X1.0        | 1    |     |     |     |     |     |     |
| 30  | 1    | 26106-080122 | BOLT, M8X 12 PLATED  | 1    |     |     |     |     |     |     |
| 31  | 1    | 26106-080602 | BOLT, M8X 60 PLATED  | 3    |     |     |     |     |     |     |
| 32  | 1    | 171056-49120 | PLUG, DRAIN R1/4     | 1    |     |     |     |     |     |     |
| 33  | 1    | 121450-42450 | PLUG, M16            | 2    |     |     |     |     |     |     |
| 34  | 1    | 124465-44950 | GASKET, 16           | 2    |     |     |     |     |     |     |

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:Qty Change  
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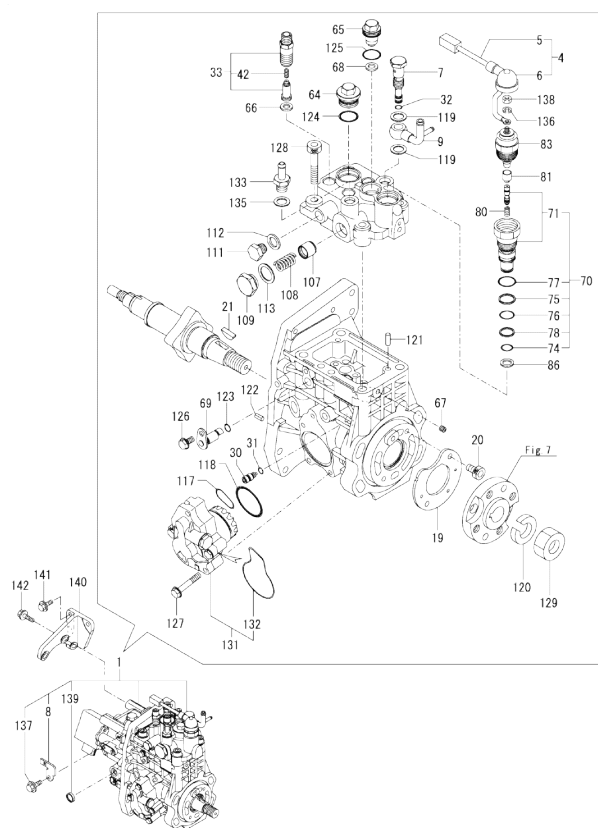
Fig.11. FUEL INJECTION PUMP



Remarks  
(1)Governor(Fig.12) is incorporated in this Fuel Injection Pump(No.1).  
(1)Eco pump  
Make sure to update the engines ECU information when replacing the Eco pump.  
Failing to do so will result in engine malfunction.

| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 729984-51350 | FIE ASSY             | 1    |     |     |     |     |     |   | 1 |
| 4   | 2    | 129927-51650 | HARNESS ASSY, WIRE   | 1    |     |     |     |     |     |   |   |
| 5   | 3    | 129927-51660 | HARNESS              | 1    |     |     |     |     |     |   |   |
| 6   | 3    | 129263-77941 | CAP, RUBBER          | 1    |     |     |     |     |     |   |   |
| 7   | 2    | 158601-51650 | JOINT, OVERFLOW      | 1    |     |     |     |     |     |   |   |
| 8   | 2    | 129927-51670 | BRACKET              | 1    |     |     |     |     |     |   |   |
| 9   | 2    | 158552-51670 | JOINT, OVERFLOW      | 1    |     |     |     |     |     |   |   |
| 19  | 2    | 129928-51900 | COVER, OIL           | 1    |     |     |     |     |     |   |   |
| 20  | 2    | 129008-51920 | BOLT, M6X10          | 2    |     |     |     |     |     |   |   |
| 21  | 2    | 144626-51090 | KEY, FEATHER 5X19    | 1    |     |     |     |     |     |   |   |
| 30  | 2    | 158600-51270 | STOPPER, TAPPET      | 1    |     |     |     |     |     |   |   |
| 31  | 2    | 158563-51281 | O-RING, 4D S6        | 1    |     |     |     |     |     |   |   |
| 32  | 2    | 158563-51281 | O-RING, 4D S6        | 1    |     |     |     |     |     |   |   |
| 33  | 2    | 129509-51390 | VALVE ASSY, DELIVERY | 4    |     |     |     |     |     |   |   |
| 42  | 3    | 158563-51330 | SPRING, DELIVERY     | 4    |     |     |     |     |     |   |   |
| 64  | 2    | 158601-51550 | PLUG, M22            | 1    |     |     |     |     |     |   |   |
| 65  | 2    | 129907-51560 | PLUG, M16            | 1    |     |     |     |     |     |   |   |
| 66  | 2    | 158552-51571 | GASKET, BARREL PLUG  | 4    |     |     |     |     |     |   |   |
| 67  | 2    | 158557-51570 | PLUG, RACK           | 1    |     |     |     |     |     |   |   |
| 68  | 2    | 129906-51580 | GASKET, BARREL PLUG  | 1    |     |     |     |     |     |   |   |
| 69  | 2    | 158552-51580 | LIFTER, LINK         | 1    |     |     |     |     |     |   |   |
| 70  | 2    | 129657-51590 | TIMER ASSY           | 1    |     |     |     |     |     |   |   |
| 71  | 3    | 129657-51600 | TIMER ASSY           | 1    |     |     |     |     |     |   |   |
| 74  | 3    | 158553-51670 | O-RING, PUMP TIMER   | 1    |     |     |     |     |     |   |   |
| 75  | 3    | 119802-51680 | RING, BACKUP         | 1    |     |     |     |     |     |   |   |
| 76  | 3    | 119802-51690 | O-RING, 1016         | 1    |     |     |     |     |     |   |   |
| 77  | 3    | 24356-190200 | O-RING, 4D19020      | 1    |     |     |     |     |     |   |   |
| 78  | 3    | 24372-000150 | RING, BACK UP T2P15  | 1    |     |     |     |     |     |   |   |
| 80  | 2    | 119852-51630 | SPRING, TIMER        | 1    |     |     |     |     |     |   |   |
| 81  | 2    | 119852-51640 | CAP, TIMER           | 1    |     |     |     |     |     |   |   |
| 83  | 2    | 119852-51650 | VALVE ASSY, SOLENOID | 1    |     |     |     |     |     |   |   |
| 86  | 2    | 158553-51680 | GASKET, TIMER        | 1    |     |     |     |     |     |   |   |
| 107 | 2    | 158601-51770 | PISTON, ACCUMULATOR  | 1    |     |     |     |     |     |   |   |
| 108 | 2    | 158552-51781 | SPRING, ACCUMULATOR  | 1    |     |     |     |     |     |   |   |
| 109 | 2    | 158601-51790 | PLUG, ACCUMULATOR    | 1    |     |     |     |     |     |   |   |
| 111 | 2    | 158553-51930 | PLUG, M12            | 1    |     |     |     |     |     |   |   |
| 112 | 2    | 22190-120002 | WASHER, SEAL 12      | 1    |     |     |     |     |     |   |   |
| 113 | 2    | 22190-180002 | WASHER, SEAL 18      | 1    |     |     |     |     |     |   |   |
| 117 | 2    | 158552-52311 | O-RING, FEED PUMP    | 1    |     |     |     |     |     |   |   |
| 118 | 2    | 158552-52400 | O-RING, 4E S42       | 1    |     |     |     |     |     |   |   |
| 119 | 2    | 22190-120002 | WASHER, SEAL 12      | 2    |     |     |     |     |     |   |   |
| 120 | 2    | 22217-180000 | WASHER, SPRING 18    | 1    |     |     |     |     |     |   |   |
| 121 | 2    | 22312-050140 | PIN, PARALLEL 5X14   | 2    |     |     |     |     |     |   |   |
| 122 | 2    | 22351-050010 | PIN, SPRING 5.0X10   | 2    |     |     |     |     |     |   |   |
| 123 | 2    | 24311-000070 | O-RING, 1AP7.0       | 1    |     |     |     |     |     |   |   |
| 124 | 2    | 24356-190200 | O-RING, 4D19020      | 1    |     |     |     |     |     |   |   |
| 125 | 2    | 24356-240210 | O-RING, 4D24021      | 1    |     |     |     |     |     |   |   |
| 126 | 2    | 26106-060102 | BOLT, M6X 10 PLATED  | 1    |     |     |     |     |     |   |   |
| 127 | 2    | 26106-060352 | BOLT, M6X 35 PLATED  | 4    |     |     |     |     |     |   |   |
| 128 | 2    | 26450-100452 | BOLT, M10X 45        | 4    |     |     |     |     |     |   |   |
| 129 | 2    | 26776-180002 | NUT, LOCK M18        | 1    |     |     |     |     |     |   |   |

N:Old  $\frac{New}{Old}$  New, O:Old  $\frac{New}{Old}$  New, R:Old  $\frac{New}{Old}$  New, S:Old  $\frac{New}{Old}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
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| No. | Lev. | Parts No.    | Description          | Qty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|-----|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A) | (B) | (C) | (D) | (E) | (F) |   |   |
| 131 | 2    | 158552-52100 | PUMP ASSY, FUEL FEED | 1   |     |     |     |     |     |   |   |
| 132 | 3    | 158552-52500 | O-RING, PUMP INNER   | 1   |     |     |     |     |     |   |   |
| 133 | 2    | 119934-59910 | JOINT, PIPE          | 1   |     |     |     |     |     |   |   |
| 135 | 2    | 22190-120002 | WASHER, SEAL 12      | 1   |     |     |     |     |     |   |   |
| 136 | 2    | 22217-050000 | WASHER, SPRING 5     | 1   |     |     |     |     |     |   |   |
| 137 | 2    | 26106-060122 | BOLT, M6X 12 PLATED  | 1   |     |     |     |     |     |   |   |
| 138 | 2    | 26716-050002 | NUT, M5              | 1   |     |     |     |     |     |   |   |
| 139 | 2    | 27241-160000 | PLUG, 16             | 1   |     |     |     |     |     |   |   |
| 140 | 1    | 129927-51250 | RETAINER, FUEL PUMP  | 1   |     |     |     |     |     |   |   |
| 141 | 1    | 26106-080202 | BOLT, M8X 20 PLATED  | 3   |     |     |     |     |     |   |   |
| 142 | 1    | 26106-080302 | BOLT, M8X 30 PLATED  | 3   |     |     |     |     |     |   |   |

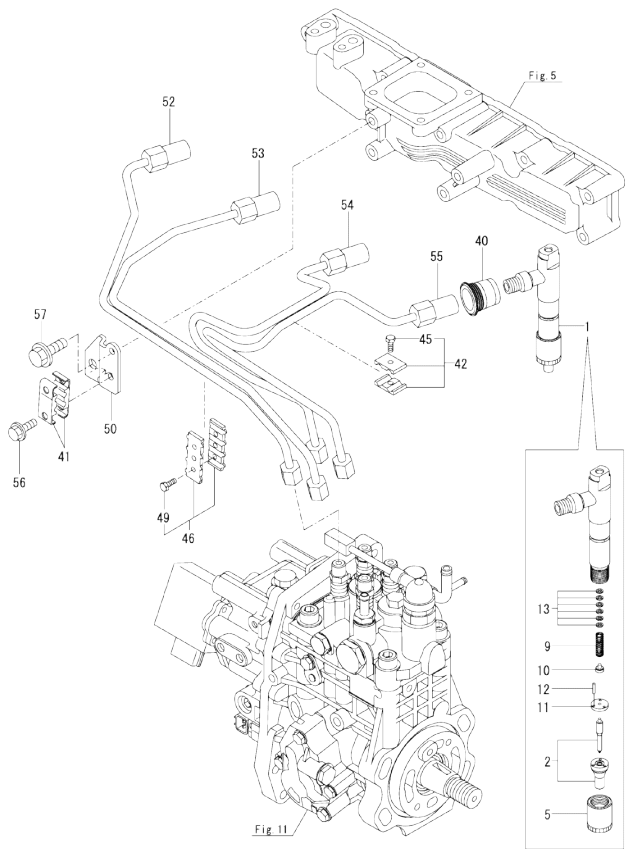
Failing to do so will result in engine malfunction.

N:Old <sup>Yes</sup>/<sub>No</sub> New. Q:Old <sup>No</sup>/<sub>Yes</sub> New. R:Old <sup>Yes</sup>/<sub>Yes</sub> New. S:Old <sup>No</sup>/<sub>No</sub> New. W:Add. Z:Discontinued. F:Interchangeable by set. K:Qty Change





Fig.13. FUEL INJECTION VALVE

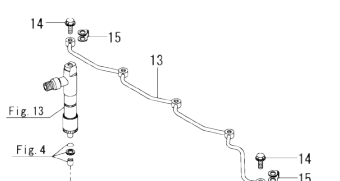


(A)=4TNV94L-ZCWLYC  
(B)=  
(C)=

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

| No. | Lev. | Parts No.    | Description          | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 729907-53100 | VALVE ASSY,INJECTION | 4    |     |     |     |     |     |   |   |
| 2   | 2    | 129907-53000 | VALVE ASSY,INJECTION | 4    |     |     |     |     |     |   |   |
| 5   | 2    | 114250-53080 | NUT, NOZZLE          | 4    |     |     |     |     |     |   |   |
| 9   | 2    | 114250-53120 | SPRING, NOZZLE       | 4    |     |     |     |     |     |   |   |
| 10  | 2    | 114250-53130 | SEAT, SPRING         | 4    |     |     |     |     |     |   |   |
| 11  | 2    | 114250-53140 | SPACER, VALVE STOP   | 4    |     |     |     |     |     |   |   |
| 12  | 2    | 114250-53210 | PIN, POSITIONING     | 8    |     |     |     |     |     |   |   |
| 13  | 2    | 119803-53400 | SHIM SET             | 4    |     |     |     |     |     |   |   |
| 40  | 1    | 123907-11601 | SEAL, PIPE           | 4    |     |     |     |     |     |   | 1 |
| 41  | 1    | 122780-59100 | RETAINER, PIPE       | 2    |     |     |     |     |     |   |   |
| 42  | 1    | 119305-59120 | RETAINER, PIPE       | 1    |     |     |     |     |     |   |   |
| 45  | 2    | 129150-59131 | BOLT, M4X14          | 1    |     |     |     |     |     |   |   |
| 46  | 1    | 129550-59120 | RETAINER, PIPE       | 1    |     |     |     |     |     |   |   |
| 49  | 2    | 129150-59131 | BOLT, M4X14          | 2    |     |     |     |     |     |   |   |
| 50  | 1    | 129907-59710 | SUPPORT, PIPE CLAMP  | 1    |     |     |     |     |     |   |   |
| 52  | 1    | 129907-59810 | PIPE ASSY, INJECTION | 1    |     |     |     |     |     |   |   |
| 53  | 1    | 129907-59820 | PIPE ASSY, INJECTION | 1    |     |     |     |     |     |   |   |
| 54  | 1    | 129907-59830 | PIPE ASSY, INJECTION | 1    |     |     |     |     |     |   |   |
| 55  | 1    | 129907-59840 | PIPE ASSY, INJECTION | 1    |     |     |     |     |     |   |   |
| 56  | 1    | 26106-060162 | BOLT, M6X 16 PLATED  | 2    |     |     |     |     |     |   |   |
| 57  | 1    | 26106-080182 | BOLT, M8X 18 PLATED  | 1    |     |     |     |     |     |   |   |

Remarks  
(1)Spare parts.



| No. | Lev. | Parts No.    | Description         | (A) | (B) | (C) | (D) | (E) | (F) | I | R |
|-----|------|--------------|---------------------|-----|-----|-----|-----|-----|-----|---|---|
| 1   | 1    | 129004-55612 | BRACKET, FILTER     | 1   |     |     |     |     |     |   |   |
| 2   | 1    | 129907-55801 | FILTER, FUEL        | 1   |     |     |     |     |     |   |   |
| 3   | 1    | 26106-080302 | BOLT, M8X 30 PLATED | 2   |     |     |     |     |     |   |   |
| 4   | 1    | 129457-59010 | HOSE ASSY, FUEL     | 1   |     |     |     |     |     |   |   |
| 5   | 2    | 124766-59050 | CLAMP, HOSE 11.5    | 2   |     |     |     |     |     |   |   |
| 6   | 2    | 129957-59120 | TUBE, CORRUGATED 15 | 1   |     |     |     |     |     |   |   |
| 7   | 2    | 105025-59750 | HOSE, FUEL          | 1   |     |     |     |     |     |   |   |
| 8   | 1    | 129981-59010 | HOSE ASSY, FUEL     | 1   |     |     |     |     |     |   |   |
| 9   | 2    | 124766-59050 | CLAMP, HOSE 11.5    | 2   |     |     |     |     |     |   |   |
| 10  | 2    | 129950-59221 | TUBE, CORRUGATED 15 | 1   |     |     |     |     |     |   |   |
| 11  | 2    | 129980-59510 | HOSE, FUEL          | 1   |     |     |     |     |     |   |   |
| 12  | 1    | 121750-59890 | BAND, NYLON         | 1   |     |     |     |     |     |   |   |
| 13  | 1    | 129907-59140 | PIPE ASSY, RETURN   | 1   |     |     |     |     |     |   |   |
| 14  | 1    | 123907-59540 | BOLT, PIPE JOINT M6 | 5   |     |     |     |     |     |   |   |
| 15  | 1    | 123907-59550 | GASKET, FUEL RETURN | 5   |     |     |     |     |     |   |   |
| 16  | 1    | 129486-59551 | HOSE ASSY, RETURN   | 1   |     |     |     |     |     |   |   |
| 17  | 2    | 124722-59050 | CLAMP, HOSE 9       | 2   |     |     |     |     |     |   |   |
| 19  | 1    | 123907-59560 | JOINT, HOSE         | 1   |     |     |     |     |     |   |   |
| 20  | 1    | 22190-080002 | WASHER, SEAL 8      | 1   |     |     |     |     |     |   |   |

Fig.15. STARTER MOTOR

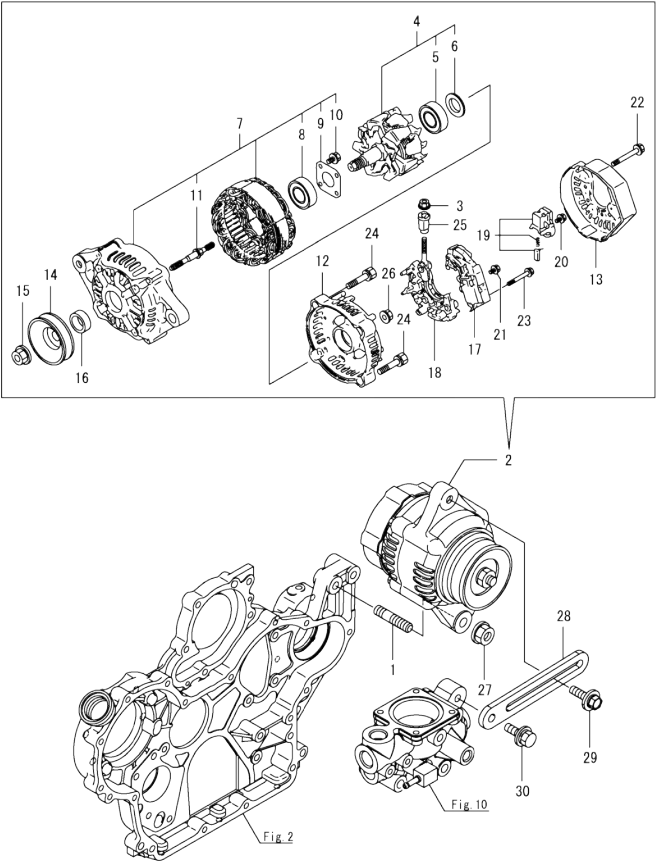
(D)=  
(E)=

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

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

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Fig.16. GENERATOR

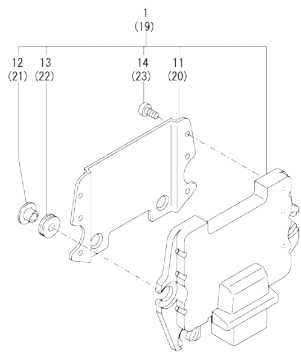


(A)=4TNV94L-ZCWLYC  
(B)=  
(C)=

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

| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 129795-01900 | BOLT, M10X33        | 1    |     |     |     |     |     |   |   |
| 2   | 1    | 119626-77220 | ALTERNATOR, 12V-55A | 1    |     |     |     |     |     |   |   |
| 3   | 2    | 129240-79310 | NUT                 | 1    |     |     |     |     |     |   |   |
| 4   | 2    | 129052-77380 | ROTOR ASSY          | 1    |     |     |     |     |     |   |   |
| 5   | 3    | 123501-79240 | BEARING, BALL       | 1    |     |     |     |     |     |   |   |
| 6   | 3    | 119620-79250 | COVER, BEARING      | 1    |     |     |     |     |     |   |   |
| 7   | 2    | 129052-77422 | FRAME ASSY          | 1    |     |     |     |     |     |   |   |
| 8   | 3    | 119620-79200 | BEARING, BALL       | 1    |     |     |     |     |     |   |   |
| 9   | 3    | 119620-79210 | PLATE, RETAINER     | 1    |     |     |     |     |     |   |   |
| 10  | 3    | 119620-79220 | SCREW               | 4    |     |     |     |     |     |   |   |
| 11  | 3    | 119620-79230 | STUD                | 2    |     |     |     |     |     |   |   |
| 12  | 2    | 128401-77440 | COVER, END          | 1    |     |     |     |     |     |   |   |
| 13  | 2    | 119626-77450 | COVER, END          | 1    |     |     |     |     |     |   |   |
| 14  | 2    | 119620-77461 | PULLEY, GENERATOR   | 1    |     |     |     |     |     |   |   |
| 15  | 2    | 119620-77471 | NUT                 | 1    |     |     |     |     |     |   |   |
| 16  | 2    | 119620-77490 | COLLAR              | 1    |     |     |     |     |     |   |   |
| 17  | 2    | 129423-77730 | REGULATOR ASSY      | 1    |     |     |     |     |     |   |   |
| 18  | 2    | 129052-79260 | HOLDER ASSY         | 1    |     |     |     |     |     |   |   |
| 19  | 2    | 129052-79270 | HOLDER ASSY, BRUSH  | 1    |     |     |     |     |     |   |   |
| 20  | 2    | 119620-79290 | SCREW               | 6    |     |     |     |     |     |   |   |
| 21  | 2    | 119620-79300 | SCREW               | 1    |     |     |     |     |     |   |   |
| 22  | 2    | 119620-79310 | BOLT                | 3    |     |     |     |     |     |   |   |
| 23  | 2    | 119620-79320 | SCREW, W/WASHER     | 2    |     |     |     |     |     |   |   |
| 24  | 2    | 119620-79330 | BOLT                | 2    |     |     |     |     |     |   |   |
| 25  | 2    | 119620-79340 | BUSH, INSULATION    | 1    |     |     |     |     |     |   |   |
| 26  | 2    | 119620-79350 | NUT                 | 2    |     |     |     |     |     |   |   |
| 27  | 1    | 26306-100002 | NUT, M10            | 1    |     |     |     |     |     |   |   |
| 28  | 1    | 129900-77330 | ADJUSTER, BELT      | 1    |     |     |     |     |     |   |   |
| 29  | 1    | 119810-77340 | BOLT, ADJUSTER L=30 | 1    |     |     |     |     |     |   |   |
| 30  | 1    | 26014-080252 | BOLT, M8X 25        | 1    |     |     |     |     |     |   |   |

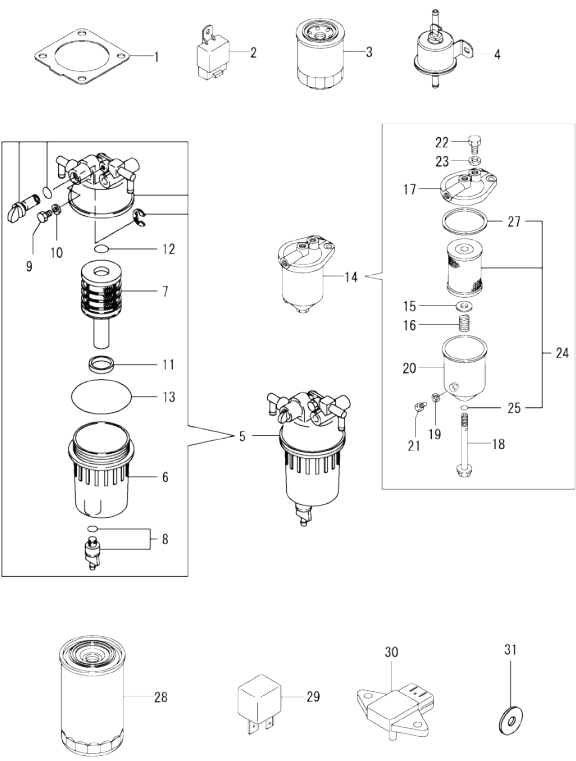
Fig.17. ELECTRONIC CONTROL UNIT(ECU)



Remarks  
(1)Eco ECU  
This part cannot be ordered.  
Replace the part using a Service ECU with the proper engine information installed.  
(2)Service ECU  
When replacing this part, it is necessary to update the software of the ECU using the designated service tool.  
Please refer to the Service Manual for details.

| No. | Lev. | Parts No.    | Description         | (A)=4TNV94L-ZCWLYC<br>(B)=<br>(C)= |     |     |     |     |     | Q'ty | I | R |
|-----|------|--------------|---------------------|------------------------------------|-----|-----|-----|-----|-----|------|---|---|
|     |      |              |                     | (A)                                | (B) | (C) | (D) | (E) | (F) |      |   |   |
| 1   | 1    | 129984-75160 | ECU ASSY,94L-ZCWLYC | 1                                  |     |     |     |     |     |      |   | 1 |
| 11  | 2    | 129927-77600 | SHIELD, ECU         | 1                                  |     |     |     |     |     |      |   |   |
| 12  | 2    | 129927-77680 | COLLAR, CONTROLLER  | 3                                  |     |     |     |     |     |      |   |   |
| 13  | 2    | 119578-91351 | RUBBER, CONTROLLER  | 3                                  |     |     |     |     |     |      |   |   |
| 14  | 2    | 22877-500080 | SCREW, 5X 8         | 6                                  |     |     |     |     |     |      |   |   |
| 19  | 1    | 129927-75901 | ECU ASSY, SERVICE   | 1                                  |     |     |     |     |     |      |   | 2 |
| 20  | 2    | 129927-77600 | SHIELD, ECU         | 1                                  |     |     |     |     |     |      |   |   |
| 21  | 2    | 129927-77680 | COLLAR, CONTROLLER  | 3                                  |     |     |     |     |     |      |   |   |
| 22  | 2    | 119578-91351 | RUBBER, CONTROLLER  | 3                                  |     |     |     |     |     |      |   |   |
| 23  | 2    | 22877-500080 | SCREW, 5X 8         | 6                                  |     |     |     |     |     |      |   |   |

OCD50-M06290 ENGINE  
Fig.18. ACCESSORY



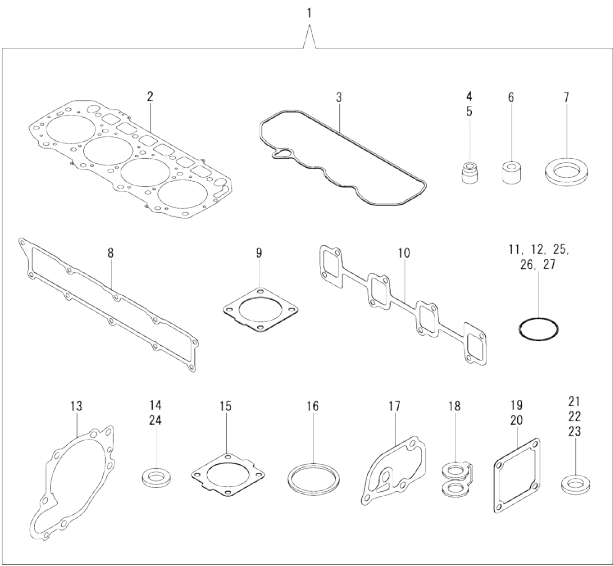
OCD50-M06290 Fig.18

(A)=4TNV94L-ZCWLYC  
(B)=  
(C)=

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

| No. | Lev. | Parts No.    | Description           | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|-----------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                       | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 129930-13201 | GASKET, SILENCER      | 1    |     |     |     |     |     |   |   |
| 2   | 1    | 172B02-17150 | RELAY, CA TYPE C      | 2    |     |     |     |     |     |   |   |
| 3   | 1    | 119005-35151 | FILTER, OIL D80X100   | 1    |     |     |     |     |     |   |   |
| 4   | 1    | 129612-52100 | PUMP, FUEL FEED       | 1    |     |     |     |     |     |   |   |
| 5   | 1    | 129242-55711 | SEPARATOR ASSY, WATER | 1    |     |     |     |     |     |   |   |
| 6   | 2    | 129242-55720 | CUP, SEPARATOR        | 1    |     |     |     |     |     |   |   |
| 7   | 2    | 129242-55730 | ELEMENT, FUEL FILTER  | 1    |     |     |     |     |     |   |   |
| 8   | 2    | 129242-55740 | PLUG, DRAIN           | 1    |     |     |     |     |     |   |   |
| 9   | 2    | 129242-55750 | VALVE, AIR VENT       | 1    |     |     |     |     |     |   |   |
| 10  | 2    | 129242-55760 | GASKET, PLUG          | 1    |     |     |     |     |     |   |   |
| 11  | 2    | 129242-55770 | FLOAT                 | 1    |     |     |     |     |     |   |   |
| 12  | 2    | 24311-000160 | O-RING, 1AP16.0       | 1    |     |     |     |     |     |   |   |
| 13  | 2    | 24311-000750 | O-RING, 1AP75.0       | 1    |     |     |     |     |     |   |   |
| 14  | 1    | 129065-55750 | SEPARATOR ASSY, WATER | 1    |     |     |     |     |     |   |   |
| 15  | 2    | 123325-35160 | SEAT, SPRING          | 1    |     |     |     |     |     |   |   |
| 16  | 2    | 129065-55170 | SPRING, FILTER        | 1    |     |     |     |     |     |   |   |
| 17  | 2    | 129495-55610 | BODY, STRAINER        | 1    |     |     |     |     |     |   |   |
| 18  | 2    | 129495-55620 | BOLT, CENTER          | 1    |     |     |     |     |     |   |   |
| 19  | 2    | 123672-55760 | GASKET                | 1    |     |     |     |     |     |   |   |
| 20  | 2    | 129065-55760 | CASE, SEPARATOR       | 1    |     |     |     |     |     |   |   |
| 21  | 2    | 129065-55770 | PLUG, DRAIN M8        | 1    |     |     |     |     |     |   |   |
| 22  | 2    | 129065-55800 | PLUG, M14             | 1    |     |     |     |     |     |   |   |
| 23  | 2    | 123678-55890 | GASKET, PLUG          | 1    |     |     |     |     |     |   |   |
| 24  | 2    | 41650-502320 | ELEMENT ASSY, FUEL    | 1    |     |     |     |     |     |   |   |
| 25  | 3    | 24311-000120 | O-RING, 1AP12.0       | 1    |     |     |     |     |     |   |   |
| 27  | 3    | 123325-35140 | GASKET, COVER         | 1    |     |     |     |     |     |   |   |
| 28  | 1    | 129907-55801 | FILTER, FUEL          | 1    |     |     |     |     |     |   |   |
| 29  | 1    | 129927-77920 | RELAY, ISO 70A        | 2    |     |     |     |     |     |   |   |
| 30  | 1    | 129927-91200 | SENSOR, PRESSURE      | 1    |     |     |     |     |     |   |   |
| 31  | 1    | 129927-77690 | WASHER, ECU           | 1    |     |     |     |     |     |   |   |

Fig.19. GASKET SET



Remarks  
(1)Optional parts.

(A)=4TNV94L-ZCWLYC  
(B)=  
(C)=

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

| No. | Lev. | Parts No.    | Description         | Q'ty |     |     |     |     |     | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1   | 1    | 129932-92760 | GASKET SET          | 1    |     |     |     |     |     |   | 1 |
| 2   | 2    | 129906-01350 | GASKET, HEAD        | 1    |     |     |     |     |     |   |   |
| 3   | 2    | 129933-11310 | GASKET, BONNET      | 1    |     |     |     |     |     |   |   |
| 4   | 2    | 119803-11340 | SEAL, VALVE STEM    | 8    |     |     |     |     |     |   |   |
| 5   | 2    | 124160-11340 | SEAL, VALVE STEM    | 8    |     |     |     |     |     |   |   |
| 6   | 2    | 119802-11870 | PROTECTOR, NOZZLE   | 4    |     |     |     |     |     |   |   |
| 7   | 2    | 119625-11880 | SEAT, NOZZLE        | 4    |     |     |     |     |     |   |   |
| 8   | 2    | 129907-12110 | GASKET, MANIFOLD    | 1    |     |     |     |     |     |   |   |
| 9   | 2    | 129930-13201 | GASKET, SILENCER    | 1    |     |     |     |     |     |   |   |
| 10  | 2    | 129900-13251 | GASKET, MANIFOLD    | 1    |     |     |     |     |     |   |   |
| 11  | 2    | 129900-32030 | O-RING, P20         | 2    |     |     |     |     |     |   |   |
| 12  | 2    | 129900-32040 | O-RING, P14         | 1    |     |     |     |     |     |   |   |
| 13  | 2    | 129900-42020 | GASKET, WATER PUMP  | 1    |     |     |     |     |     |   |   |
| 14  | 2    | 124465-44950 | GASKET, 16          | 2    |     |     |     |     |     |   |   |
| 15  | 2    | 121850-49540 | GASKET, THERMOSTAT  | 1    |     |     |     |     |     |   |   |
| 16  | 2    | 121850-49550 | GASKET, THERMOSTAT  | 1    |     |     |     |     |     |   |   |
| 17  | 2    | 129900-49870 | GASKET, THERMOSTAT  | 1    |     |     |     |     |     |   |   |
| 18  | 2    | 123907-59550 | GASKET, FUEL RETURN | 5    |     |     |     |     |     |   |   |
| 19  | 2    | 121850-77021 | GASKET, AIR HEATER  | 1    |     |     |     |     |     |   |   |
| 20  | 2    | 22190-080002 | WASHER, SEAL 8      | 6    |     |     |     |     |     |   |   |
| 21  | 2    | 22190-120002 | WASHER, SEAL 12     | 1    |     |     |     |     |     |   |   |
| 22  | 2    | 22190-220002 | WASHER, SEAL 22     | 1    |     |     |     |     |     |   |   |
| 23  | 2    | 23414-080000 | GASKET, 8X1.0       | 1    |     |     |     |     |     |   |   |
| 24  | 2    | 24311-000070 | O-RING, 1AP7.0      | 1    |     |     |     |     |     |   |   |
| 25  | 2    | 24311-000120 | O-RING, 1AP12.0     | 9    |     |     |     |     |     |   |   |
| 26  | 2    | 24311-000320 | O-RING, 1AP32.0     | 3    |     |     |     |     |     |   |   |
| 27  | 2    | 24351-030750 | O-RING, 1A3075      | 1    |     |     |     |     |     |   |   |



## Parts No. Index

| Parts No.    | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 105025-59750 | 14       | 7        |
| 114250-39450 | 9        | 12       |
| 114250-53080 | 13       | 5        |
| 114250-53120 | 13       | 9        |
| 114250-53130 | 13       | 10       |
| 114250-53140 | 13       | 11       |
| 114250-53210 | 13       | 12       |
| 119000-35140 | 9        | 3        |
| 119005-35151 | 9        | 24       |
|              | 18       | 3        |
| 119117-44760 | 10       | 16       |
| 119131-18320 | 6        | 5        |
| 119305-59120 | 13       | 42       |
| 119578-91351 | 17       | 13       |
|              |          | 22       |
| 119593-11301 | 4        | 27       |
| 119620-01750 | 3        | 4        |
| 119620-11180 | 4        | 12       |
| 119620-77461 | 16       | 14       |
| 119620-77471 | 16       | 15       |
| 119620-77490 | 16       | 16       |
| 119620-79200 | 16       | 8        |
| 119620-79210 | 16       | 9        |
| 119620-79220 | 16       | 10       |
| 119620-79230 | 16       | 11       |
| 119620-79250 | 16       | 6        |
| 119620-79290 | 16       | 20       |
| 119620-79300 | 16       | 21       |
| 119620-79310 | 16       | 22       |
| 119620-79320 | 16       | 23       |
| 119620-79330 | 16       | 24       |
| 119620-79340 | 16       | 25       |
| 119620-79350 | 16       | 26       |
| 119625-11880 | 4        | 23       |
|              | 19       | 7        |
| 119626-77220 | 16       | 2        |
| 119626-77450 | 16       | 13       |
| 119640-01640 | 3        | 9        |
| 119640-61400 | 4        | 58       |
| 119802-11870 | 4        | 22       |
|              | 19       | 6        |
| 119802-51680 | 11       | 75       |
| 119802-51690 | 11       | 76       |
| 119803-11340 | 4        | 13       |
|              | 19       | 4        |
| 119803-53400 | 13       | 13       |
| 119810-77340 | 16       | 29       |
| 119852-51630 | 11       | 80       |
| 119852-51640 | 11       | 81       |
| 119852-51650 | 11       | 83       |

| Parts No.    | Fig. No. | Ref. No. |
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| 119934-59910 | 11       | 133      |
| 120130-22301 | 8        | 23       |
| 121027-11743 | 2        | 41       |
| 121450-42450 | 10       | 33       |
| 121520-34810 | 9        | 1        |
| 121750-59890 | 14       | 12       |
| 121850-21130 | 8        | 11       |
| 121850-21290 | 8        | 4        |
| 121850-21920 | 8        | 5        |
| 121850-49540 | 10       | 21       |
|              | 19       | 15       |
| 121850-49550 | 10       | 22       |
|              | 19       | 16       |
| 121850-49811 | 10       | 23       |
| 121850-77021 | 5        | 5        |
|              | 19       | 19       |
| 122780-59100 | 13       | 41       |
| 123325-35140 | 18       | 27       |
| 123325-35160 | 18       | 15       |
| 123501-79240 | 16       | 5        |
| 123672-55760 | 18       | 19       |
| 123678-55890 | 18       | 23       |
| 123900-13610 | 6        | 3        |
| 123900-25060 | 7        | 9        |
| 123907-03100 | 4        | 52       |
| 123907-03110 | 4        | 53       |
| 123907-03120 | 4        | 54       |
| 123907-03140 | 4        | 55       |
| 123907-11280 | 4        | 32       |
| 123907-11550 | 4        | 1        |
| 123907-11601 | 13       | 40       |
| 123907-11820 | 4        | 19       |
| 123907-11830 | 4        | 18       |
| 123907-39500 | 9        | 15       |
| 123907-59540 | 14       | 14       |
| 123907-59550 | 14       | 15       |
|              | 19       | 18       |
| 123907-59560 | 14       | 19       |
| 124160-01751 | 2        | 43       |
|              | 4        | 47       |
| 124160-11340 | 4        | 14       |
|              | 19       | 5        |
| 124160-11360 | 4        | 61       |
| 124465-44950 | 10       | 34       |
|              | 19       | 14       |
| 124722-59050 | 14       | 17       |
| 124766-59050 | 14       | 5        |
|              |          | 9        |
| 128401-77440 | 16       | 12       |
| 129004-55612 | 14       | 1        |

| Parts No.    | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 129005-59830 | 9        | 17       |
| 129008-51920 | 11       | 20       |
| 129008-61301 | 12       | 26       |
| 129052-77380 | 16       | 4        |
| 129052-77422 | 16       | 7        |
| 129052-79260 | 16       | 18       |
| 129052-79270 | 16       | 19       |
| 129065-55170 | 18       | 16       |
| 129065-55750 | 18       | 14       |
| 129065-55760 | 18       | 20       |
| 129065-55770 | 18       | 21       |
| 129065-55800 | 18       | 22       |
| 129100-01580 | 2        | 5        |
|              | 3        | 1        |
| 129150-02450 | 7        | 4        |
| 129150-11230 | 4        | 35       |
|              |          | 39       |
| 129150-11750 | 4        | 17       |
|              |          | 36       |
|              |          | 40       |
| 129150-14200 | 7        | 1        |
| 129150-59131 | 13       | 45       |
|              |          | 49       |
| 129240-79310 | 16       | 3        |
| 129242-55711 | 18       | 5        |
| 129242-55720 | 18       | 6        |
| 129242-55730 | 18       | 7        |
| 129242-55740 | 18       | 8        |
| 129242-55750 | 18       | 9        |
| 129242-55760 | 18       | 10       |
| 129242-55770 | 18       | 11       |
| 129263-77941 | 11       | 6        |
| 129423-77730 | 16       | 17       |
| 129457-59010 | 14       | 4        |
| 129486-59551 | 14       | 16       |
| 129495-55610 | 18       | 17       |
| 129495-55620 | 18       | 18       |
| 129509-51390 | 11       | 33       |
| 129550-59120 | 13       | 46       |
| 129612-52100 | 18       | 4        |
| 129657-51590 | 11       | 70       |
| 129657-51600 | 11       | 71       |
| 129795-01900 | 16       | 1        |
| 129900-01200 | 1        | 21       |
| 129900-01250 | 1        | 4        |
| 129900-01620 | 3        | 2        |
| 129900-01850 | 2        | 45       |
| 129900-01870 | 2        | 46       |
| 129900-02020 | 1        | 6        |
| 129900-02410 | 1        | 9        |

| Parts No.    | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 129900-13200 | 6        | 1        |
| 129900-13251 | 6        | 2        |
|              | 19       | 10       |
| 129900-14100 | 7        | 6        |
| 129900-21200 | 8        | 3        |
| 129900-21600 | 8        | 14       |
| 129900-23001 | 8        | 25       |
| 129900-23200 | 8        | 28       |
| 129900-23911 | 8        | 31       |
| 129900-32001 | 2        | 15       |
| 129900-32030 | 2        | 27       |
|              | 9        | 5        |
|              | 19       | 11       |
| 129900-32040 | 2        | 28       |
|              | 19       | 12       |
| 129900-42004 | 10       | 1        |
| 129900-42020 | 10       | 10       |
|              | 19       | 13       |
| 129900-42450 | 10       | 13       |
| 129900-49870 | 10       | 28       |
|              | 19       | 17       |
| 129900-77330 | 16       | 28       |
| 129902-21000 | 8        | 1        |
| 129906-01350 | 1        | 22       |
|              | 19       | 2        |
| 129906-34851 | 9        | 2        |
| 129906-51580 | 11       | 68       |
| 129907-03011 | 4        | 49       |
| 129907-03061 | 4        | 50       |
| 129907-03070 | 4        | 51       |
| 129907-07900 | 4        | 64       |
| 129907-11100 | 4        | 9        |
| 129907-11110 | 4        | 10       |
| 129907-11120 | 4        | 11       |
| 129907-11250 | 4        | 29       |
| 129907-11260 | 4        | 30       |
| 129907-11270 | 4        | 31       |
| 129907-11321 | 4        | 48       |
| 129907-11341 | 4        | 28       |
| 129907-11510 | 4        | 15       |
| 129907-11650 | 4        | 33       |
| 129907-11660 | 4        | 37       |
| 129907-11700 | 4        | 2        |
| 129907-11800 | 4        | 66       |
| 129907-11920 | 4        | 41       |
| 129907-11950 | 4        | 25       |
| 129907-11960 | 4        | 24       |
| 129907-12100 | 5        | 1        |
| 129907-12110 | 5        | 2        |
|              | 19       | 8        |

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| 129907-14400 | 7        | 2        |
| 129907-21650 | 8        | 8        |
| 129907-25900 | 7        | 15       |
| 129907-51560 | 11       | 65       |
| 129907-53000 | 13       | 2        |
| 129907-55801 | 14       | 2        |
|              | 18       | 28       |
| 129907-59140 | 14       | 13       |
| 129907-59710 | 13       | 50       |
| 129907-59810 | 13       | 52       |
| 129907-59820 | 13       | 53       |
| 129907-59830 | 13       | 54       |
| 129907-59840 | 13       | 55       |
| 129908-77010 | 15       | 1        |
| 129915-77051 | 5        | 6        |
| 129916-01710 | 3        | 8        |
| 129916-01790 | 3        | 7        |
| 129916-01800 | 2        | 4        |
| 129916-21590 | 8        | 12       |
| 129916-21610 | 8        | 7        |
| 129916-49530 | 10       | 20       |
| 129927-02340 | 1        | 27       |
| 129927-02930 | 1        | 18       |
| 129927-02940 | 1        | 33       |
| 129927-23600 | 8        | 29       |
| 129927-23610 | 8        | 32       |
| 129927-25100 | 7        | 10       |
| 129927-25920 | 7        | 16       |
| 129927-39060 | 9        | 13       |
| 129927-42140 | 2        | 29       |
| 129927-44900 | 10       | 19       |
| 129927-49820 | 10       | 18       |
| 129927-51250 | 11       | 140      |
| 129927-51650 | 11       | 4        |
| 129927-51660 | 11       | 5        |
| 129927-51670 | 11       | 8        |
| 129927-75901 | 17       | 19       |
| 129927-77600 | 17       | 11       |
|              |          | 20       |
| 129927-77680 | 17       | 12       |
|              |          | 21       |
| 129927-77690 | 18       | 31       |
| 129927-77920 | 18       | 29       |
| 129927-91200 | 18       | 30       |
| 129928-51900 | 11       | 19       |
| 129930-13201 | 18       | 1        |
|              | 19       | 9        |
| 129932-14580 | 7        | 3        |
| 129932-92760 | 19       | 1        |
| 129933-11310 | 4        | 57       |

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| 129933-11310 | 19       | 3        |
| 129944-01500 | 2        | 8        |
| 129950-59221 | 14       | 10       |
| 129951-01740 | 2        | 6        |
| 129953-25300 | 7        | 14       |
| 129953-35000 | 9        | 6        |
| 129957-59120 | 14       | 6        |
| 129960-21940 | 8        | 10       |
| 129960-21950 | 8        | 9        |
| 129980-59510 | 14       | 11       |
| 129981-59010 | 14       | 8        |
| 129984-22050 | 8        | 17       |
| 129984-22100 | 8        | 15       |
| 129984-75160 | 17       | 1        |
| 129985-44710 | 10       | 15       |
| 129E00-13640 | 6        | 4        |
| 144626-51090 | 11       | 21       |
| 158552-51571 | 11       | 66       |
| 158552-51580 | 11       | 69       |
| 158552-51670 | 11       | 9        |
| 158552-51781 | 11       | 108      |
| 158552-52100 | 11       | 131      |
| 158552-52311 | 11       | 117      |
| 158552-52400 | 11       | 118      |
| 158552-52500 | 11       | 132      |
| 158553-51670 | 11       | 74       |
| 158553-51680 | 11       | 86       |
| 158553-51930 | 11       | 111      |
|              | 12       | 2        |
| 158553-61780 | 12       | 27       |
| 158557-51570 | 11       | 67       |
| 158557-61720 | 12       | 16       |
| 158563-51150 | 7        | 17       |
| 158563-51281 | 11       | 31       |
|              |          | 32       |
| 158563-51330 | 11       | 42       |
| 158600-51270 | 11       | 30       |
| 158601-51550 | 11       | 64       |
| 158601-51650 | 11       | 7        |
| 158601-51770 | 11       | 107      |
| 158601-51790 | 11       | 109      |
| 171051-01921 | 1        | 5        |
| 171056-49120 | 10       | 32       |
| 172B02-17150 | 18       | 2        |
| 22190-080002 | 9        | 18       |
|              |          | 20       |
|              |          | 22       |
|              | 14       | 20       |
|              | 19       | 20       |
| 22190-120002 | 10       | 25       |

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| 22190-120002 | 11       | 112      |
|              |          | 119      |
|              |          | 135      |
|              | 12       | 28       |
|              | 19       | 21       |
| 22190-180002 | 11       | 113      |
| 22190-220002 | 3        | 11       |
|              | 19       | 22       |
| 22217-050000 | 11       | 136      |
| 22217-180000 | 11       | 120      |
| 22252-000300 | 8        | 24       |
| 22312-050140 | 11       | 121      |
| 22351-050010 | 11       | 122      |
| 22351-060012 | 1        | 23       |
| 22512-070140 | 7        | 7        |
|              | 8        | 6        |
| 22857-500100 | 4        | 59       |
|              |          | 60       |
| 22877-500080 | 17       | 14       |
|              |          | 23       |
| 23414-080000 | 10       | 29       |
|              | 19       | 23       |
| 23857-030000 | 9        | 19       |
| 23875-030000 | 10       | 26       |
| 23876-020000 | 4        | 6        |
| 23876-030000 | 1        | 24       |
|              |          | 25       |
|              |          | 26       |
|              | 4        | 7        |
| 24311-000070 | 2        | 30       |
|              | 11       | 123      |
|              | 19       | 24       |
| 24311-000120 | 4        | 26       |
|              |          | 62       |
|              | 18       | 25       |
|              | 19       | 25       |
| 24311-000160 | 18       | 12       |
| 24311-000320 | 2        | 42       |
|              |          | 44       |
|              | 4        | 63       |
|              | 19       | 26       |
| 24311-000750 | 18       | 13       |
| 24341-000480 | 12       | 22       |
| 24351-030750 | 2        | 31       |
|              | 19       | 27       |
| 24356-190200 | 11       | 77       |
|              |          | 124      |
| 24356-240210 | 11       | 125      |
| 24372-000150 | 11       | 78       |
| 25152-004150 | 10       | 14       |

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| 26014-080252 | 16       | 30       |
| 26106-060102 | 11       | 126      |
| 26106-060122 | 11       | 137      |
| 26106-060162 | 12       | 23       |
|              | 13       | 56       |
| 26106-060202 | 10       | 27       |
| 26106-060252 | 12       | 29       |
| 26106-060302 | 10       | 11       |
| 26106-060352 | 11       | 127      |
| 26106-080122 | 3        | 12       |
|              | 9        | 11       |
|              |          | 21       |
|              |          | 23       |
|              | 10       | 30       |
| 26106-080142 | 7        | 8        |
| 26106-080162 | 2        | 32       |
|              |          | 47       |
|              | 4        | 65       |
| 26106-080182 | 13       | 57       |
| 26106-080202 | 2        | 33       |
|              |          | 34       |
|              | 11       | 141      |
| 26106-080252 | 12       | 24       |
| 26106-080302 | 11       | 142      |
|              | 14       | 3        |
| 26106-080352 | 5        | 7        |
| 26106-080402 | 2        | 35       |
|              | 4        | 43       |
| 26106-080452 | 2        | 36       |
|              |          | 37       |
| 26106-080552 | 5        | 3        |
|              | 7        | 13       |
|              | 10       | 12       |
| 26106-080602 | 4        | 44       |
|              |          | 45       |
|              | 10       | 31       |
| 26106-080702 | 2        | 38       |
| 26106-080752 | 2        | 39       |
| 26106-080802 | 10       | 17       |
| 26106-080852 | 5        | 4        |
| 26106-120252 | 15       | 2        |
| 26206-100352 | 3        | 5        |
| 26206-100702 | 3        | 6        |
| 26216-100302 | 2        | 26       |
| 26226-080222 | 4        | 42       |
| 26306-080002 | 4        | 46       |
|              | 6        | 6        |
| 26306-100002 | 2        | 40       |
|              | 16       | 27       |
| 26450-100452 | 11       | 128      |

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| 26716-050002 | 11       | 138      |
| 26776-180002 | 11       | 129      |
| 27241-160000 | 11       | 139      |
| 27241-300000 | 1        | 10       |
| 27241-400000 | 4        | 8        |
| 27310-070001 | 4        | 20       |
| 41650-502320 | 18       | 24       |
| 729906-01560 | 1        | 1        |
| 729907-01559 | 2        | 1        |
| 729907-53100 | 13       | 1        |
| 729927-02800 | 1        | 30       |
| 729984-51350 | 11       | 1        |

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