

0CB50-M00340EN

Fig. No. Fig. Name

Fig. No. Fig. Name

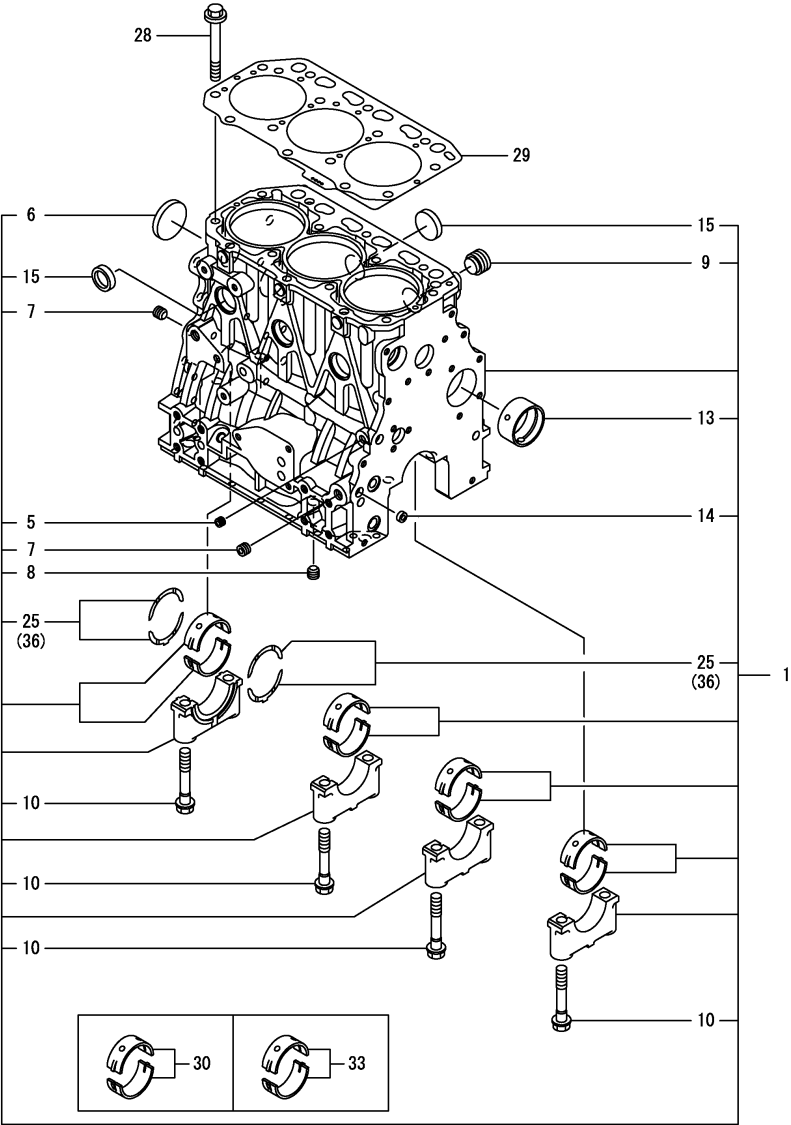
ENGINE

1. CYLINDER BLOCK
2. GEAR HOUSING
3. FLYWHEEL HOUSING & OIL SUMP
4. CYLINDER HEAD & BONNET
5. SUCTION MANIFOLD
6. EXHAUST MANIFOLD & SILENCER
7. CAMSHAFT & DRIVING GEAR
8. CRANKSHAFT & PISTON
9. LUB. OIL SYSTEM
10. COOLING WATER SYSTEM
11. FUEL INJECTION PUMP
12. GOVERNOR
13. FUEL INJECTION VALVE
14. STARTER MOTOR
15. GENERATOR
16. ELECTRONIC CONTROL UNIT(ECU)
17. GASKET SET



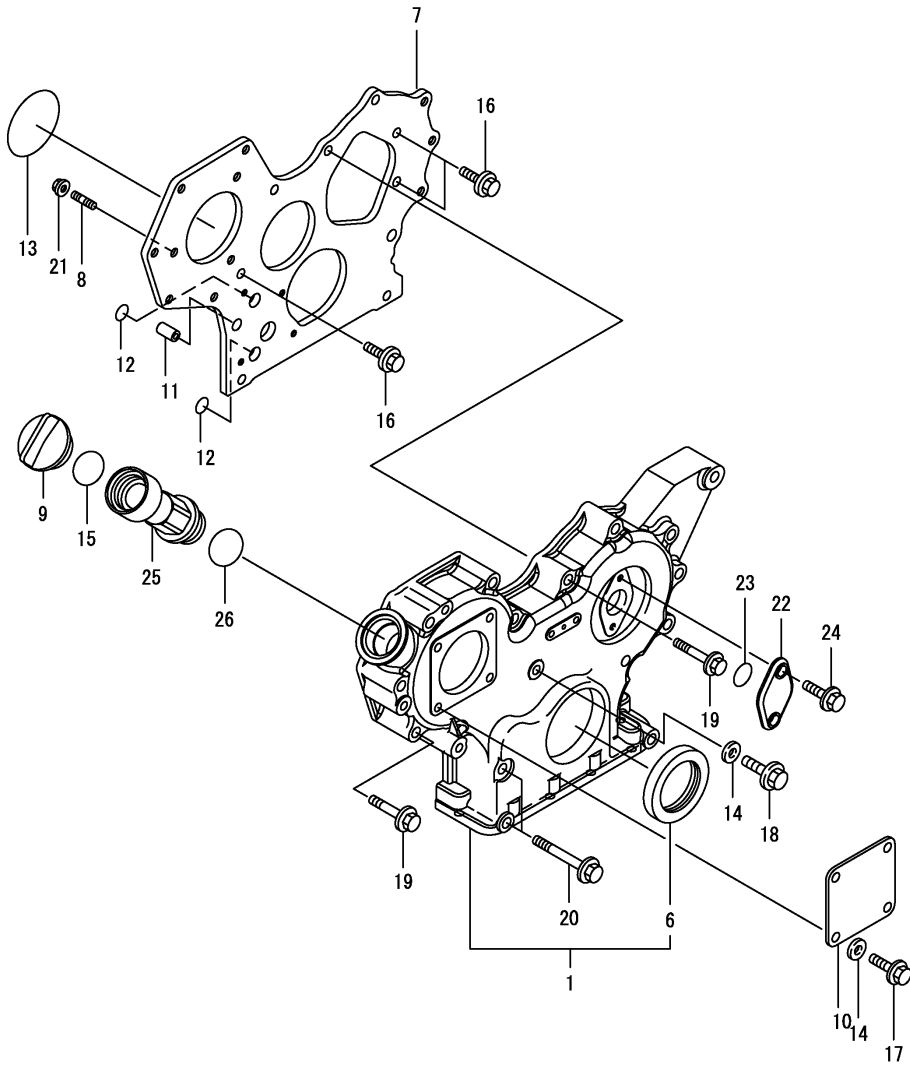
(A)=3TNV88-ZSBV1
(B)=
(C)=

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



| 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 | 129795-02412 | BUSH, CAMSHAFT | 1 | | | | | | | |
| 14 | 2 | 27241-120000 | PLUG, 12 | 2 | | | | | | | |
| 15 | 2 | 27241-300000 | PLUG 30 | 6 | | | | | | | |
| 25 | 2 | 129150-02931 | METAL ASSY, THRUST | 2 | | | | | | | |
| 28 | 1 | 129150-01200 | BOLT, CYLINDER HEAD | 14 | | | | | | | |
| 29 | 1 | 129001-01340 | GASKET, HEAD | 1 | | | | | | | |
| 30 | 1 | 129001-02931 | METAL ASSY, MAIN | 4 | | | | | | | 1 |
| 33 | 1 | 129150-02871 | METAL ASSY, MAIN .25 | 4 | | | | | | | 2 |
| 36 | 1 | 129150-02941 | METAL ASSY, 0.25 OS | 1 | | | | | | | 3 |

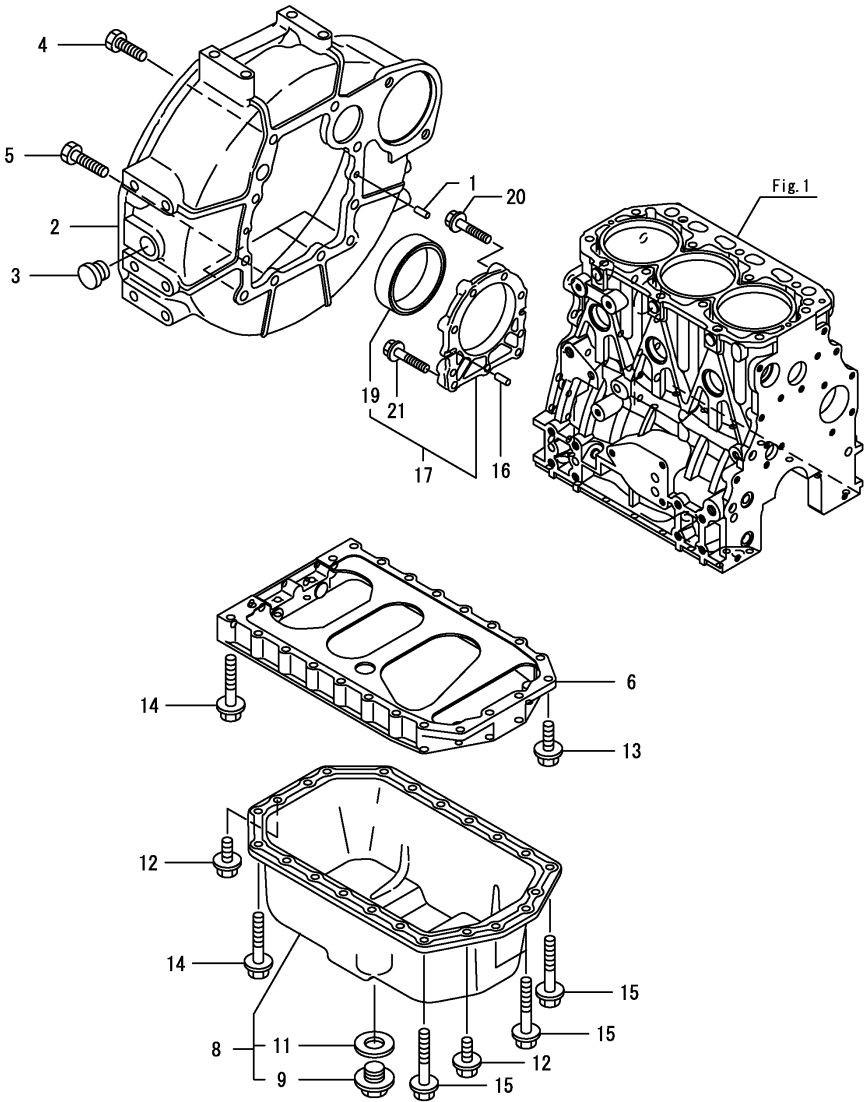
Remarks
(1)Spare parts.
(2)Under-sized(U.S.=0.25) parts.
(3)Over-sized(O.S.=0.25) parts.



| | | | | (A)=3TNV88-ZSBV1 (B)= (C)= | (D)= (E)= (F)= | | | | | |
|-----|------|--------------|-----------------------|----------------------------------|----------------------|-------------|-----|-----|-----|-----|
| No. | Lev. | Parts No. | Description | (A) | (B) | Q'ty (C) | (D) | (E) | (F) | I R |
| 1 | 1 | 729630-01500 | CASE ASSY, GEAR | 1 | | | | | | |
| 6 | 2 | 119934-01800 | SEAL, OIL | 1 | | | | | | |
| 7 | 1 | 119803-01520 | FLANGE, GEAR CASE | 1 | | | | | | |
| 8 | 1 | 119802-01561 | STUD, M8X25 | 3 | | | | | | |
| 9 | 1 | 124160-01751 | CAP, FILLER | 1 | | | | | | |
| 10 | 1 | 124240-01871 | COVER, HYDRAULIC PUMP | 1 | | | | | | |
| 11 | 1 | 129795-01950 | PIPE, KNOCK L=18 | 2 | | | | | | |
| 12 | 1 | 119609-32040 | O-RING, P16 | 2 | | | | | | |
| 13 | 1 | 121850-51960 | O-RING, FUEL PUMP | 1 | | | | | | |
| 14 | 1 | 22190-080002 | WASHER, SEAL 8 | 5 | | | | | | |
| 15 | 1 | 24311-000320 | O-RING, 1AP32.0 | 1 | | | | | | |
| 16 | 1 | 26106-080162 | BOLT, M8X 16 PLATED | 3 | | | | | | |
| 17 | 1 | 26106-080162 | BOLT, M8X 16 PLATED | 4 | | | | | | |
| 18 | 1 | 26106-080302 | BOLT, M8X 30 PLATED | 1 | | | | | | |
| 19 | 1 | 26106-080552 | BOLT, M8X 55 PLATED | 12 | | | | | | |
| 20 | 1 | 26106-080852 | BOLT, M8X 85 PLATED | 3 | | | | | | |
| 21 | 1 | 26306-080002 | NUT, M8 | 3 | | | | | | |
| 22 | 1 | 121023-01551 | COVER, TACHOMETER | 1 | | | | | | |
| 23 | 1 | 24341-000240 | O-RING, 1AS24.0 | 1 | | | | | | |
| 24 | 1 | 26106-060162 | BOLT, M6X 16 PLATED | 2 | | | | | | |
| 25 | 1 | 171031-11741 | PIPE, FILLER | 1 | | | | | | |
| 26 | 1 | 24311-000320 | O-RING, 1AP32.0 | 1 | | | | | | |

(A)=3TNV88-ZSBV1
(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 | 129612-01600 | HOUSING, FLYWHEEL | 1 | | | | | | | |
| 3 | 1 | 119620-01750 | CAP, WHEEL COVER | 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 PAN | 1 | | | | | | | |
| 8 | 1 | 129136-01780 | OIL PAN ASSY | 1 | | | | | | | |
| 9 | 2 | 119640-01640 | PLUG, DRAIN M22 | 1 | | | | | | | |
| 11 | 2 | 22190-220002 | WASHER, SEAL 22 | 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 | 16 | | | | | | | |
| 15 | 1 | 26106-080502 | BOLT, M8X 50 PLATED | 4 | | | | | | | |
| 16 | 1 | 129100-01580 | PIN, PARALLEL 8X16 | 2 | | | | | | | |
| 17 | 1 | 129648-01600 | CASE ASSY, OIL SEAL | 1 | | | | | | | |
| 19 | 2 | 129648-01780 | SEAL, OIL | 1 | | | | | | | |
| 20 | 1 | 129486-01670 | BOLT, M8X30 | 6 | | | | | | | |
| 21 | 1 | 26106-080352 | BOLT, M8X 35 PLATED | 3 | | | | | | | |

(A)=3TNV88-ZSBV1

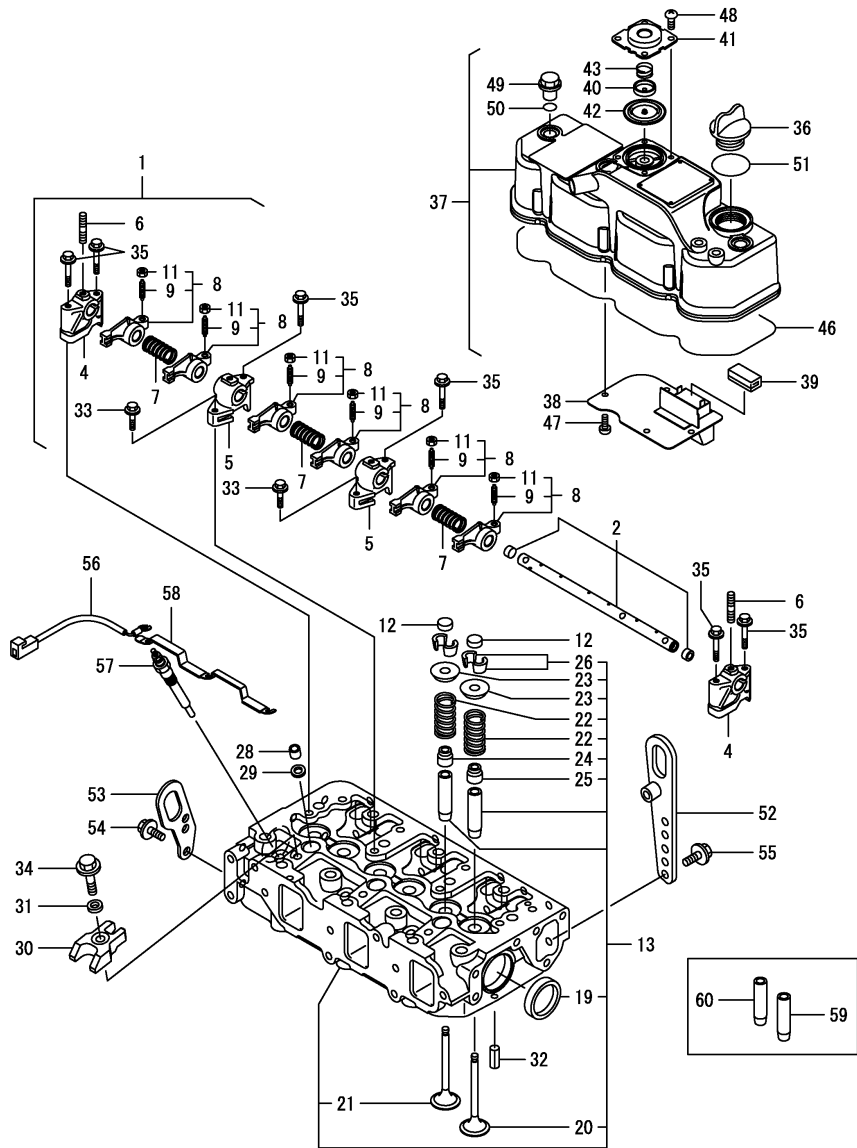
(B)=

(C)=

(D)=

(E)=

(F)=



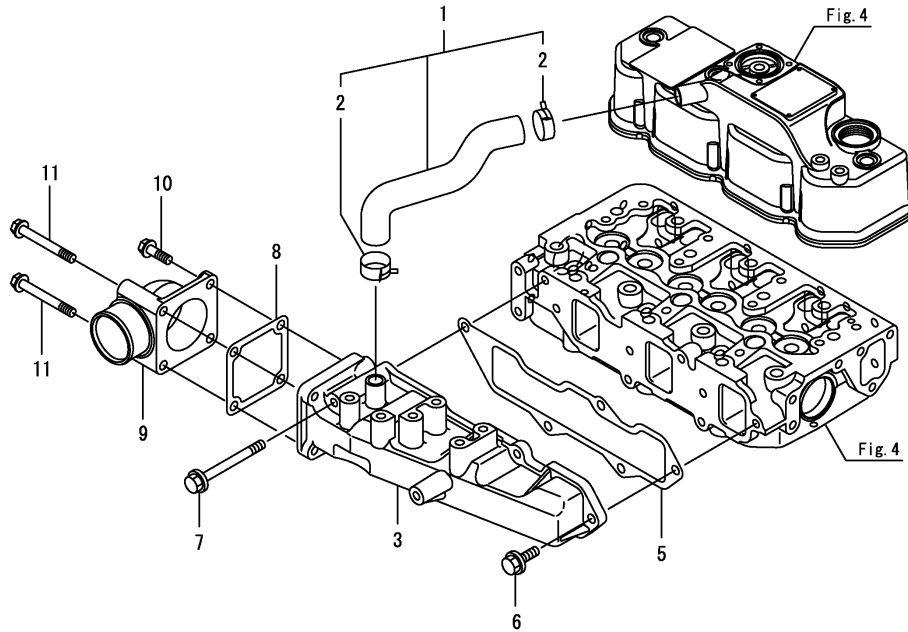
| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 129004-11241 | SHAFT ASSY, ROCKER | 1 | | | | | | | |
| 2 | 2 | 129004-11251 | SHAFT, ROCKER ARM | 1 | | | | | | | |
| 4 | 2 | 119802-11260 | SUPPORT, ROCKER ARM | 2 | | | | | | | |
| 5 | 2 | 119802-11270 | SUPPORT, ROCKER ARM | 2 | | | | | | | |
| 6 | 2 | 119802-11280 | BOLT, STUD | 3 | | | | | | | |
| 7 | 2 | 129150-11280 | SPRING, SHAFT | 3 | | | | | | | |
| 8 | 2 | 129004-11650 | ARM ASSY, ROCKER | 6 | | | | | | | |
| 9 | 3 | 129150-11230 | SCREW, VALVE ADJUST | 6 | | | | | | | |
| 11 | 3 | 129150-11750 | NUT, M8XP1.0 | 6 | | | | | | | |
| 12 | 1 | 129150-11370 | CAP, VALVE | 6 | | | | | | | |
| 13 | 1 | 129008-11700 | HEAD ASSY, CYLINDER | 1 | | | | | | | |
| 19 | 2 | 27241-400000 | PLUG, 40 | 2 | | | | | | | |
| 20 | 2 | 129005-11100 | VALVE, INTAKE | 3 | | | | | | | |
| 21 | 2 | 129100-11112 | VALVE, EXHAUST | 3 | | | | | | | |
| 22 | 2 | 129795-11120 | SPRING, VALVE | 6 | | | | | | | |
| 23 | 2 | 129795-11180 | RETAINER, SPRING | 6 | | | | | | | |
| 24 | 2 | 121400-11340 | SEAL, VALVE STEM | 3 | | | | | | | |
| 25 | 2 | 124460-11340 | SEAL, VALVE STEM | 3 | | | | | | | |
| 26 | 2 | 27310-080001 | COTTER, 8 | 6 | | | | | | | |
| 28 | 1 | 119802-11870 | PROTECTOR, NOZZLE | 3 | | | | | | | |
| 29 | 1 | 119625-11880 | SEAT, NOZZLE | 3 | | | | | | | |
| 30 | 1 | 129004-11900 | RETAINER, NOZZLE | 3 | | | | | | | |
| 31 | 1 | 120270-54410 | WASHER, INJECTOR | 3 | | | | | | | |
| 32 | 1 | 22351-060012 | PIN, SPRING 6.0X12 | 2 | | | | | | | |
| 33 | 1 | 26106-080252 | BOLT, M8X 25 PLATED | 2 | | | | | | | |
| 34 | 1 | 26106-080352 | BOLT, M8X 35 PLATED | 3 | | | | | | | |
| 35 | 1 | 26106-080502 | BOLT, M8X 50 PLATED | 6 | | | | | | | |
| 36 | 1 | 124160-01751 | CAP, FILLER | 1 | | | | | | | |
| 37 | 1 | 129236-11350 | BONNET ASSY | 1 | | | | | | | |
| 38 | 2 | 129004-03010 | PLATE, BAFFLE | 1 | | | | | | | |
| 39 | 2 | 129150-03070 | BAFFLE, BREATHER | 1 | | | | | | | |
| 40 | 2 | 119802-03110 | PLATE, DIAPHRAGM | 1 | | | | | | | |
| 41 | 2 | 129236-03120 | COVER, DIAPHRAGM | 1 | | | | | | | |
| 42 | 2 | 119802-03130 | DIAPHRAGM, BREATHER | 1 | | | | | | | |
| 43 | 2 | 119802-03141 | SPRING, DIAPHRAGM | 1 | | | | | | | |
| 46 | 2 | 129004-11310 | GASKET, BONNET | 1 | | | | | | | |
| 47 | 2 | 22857-500100 | SCREW, 5X10 | 4 | | | | | | | |
| 48 | 2 | 22857-500100 | SCREW, 5X10 | 4 | | | | | | | |
| 49 | 1 | 124160-11360 | KNOB, BONNET | 3 | | | | | | | |
| 50 | 1 | 24311-000120 | O-RING, 1AP12.0 | 3 | | | | | | | |
| 51 | 1 | 24311-000320 | O-RING, 1AP32.0 | 1 | | | | | | | |
| 52 | 1 | 129648-07900 | LIFTER, ENGINE | 1 | | | | | | | |
| 53 | 1 | 119626-07900 | LIFTER, ENGINE | 1 | | | | | | | |
| 54 | 1 | 26106-080142 | BOLT, M8X 14 PLATED | 2 | | | | | | | |
| 55 | 1 | 26106-080162 | BOLT, M8X 16 PLATED | 2 | | | | | | | |
| 56 | 1 | 119803-77830 | HARNES, WIRE | 1 | | | | | | | |
| 57 | 1 | 129008-77800 | PLUG, GLOW | 3 | | | | | | | |
| 58 | 1 | 129008-77820 | CONNECTOR, GLOW PLUG | 1 | | | | | | | |
| 59 | 1 | 120130-11860 | GUIDE, VALVE | 3 | | | | | | | 1 |
| 60 | 1 | 129150-11810 | GUIDE, VALVE | 3 | | | | | | | 1 |

Remarks

(1)Spare parts.

N:Old Yes New, Q:Old No New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) 2018 YANMAR GLOBAL CS CO., LTD. All RightsReserved.

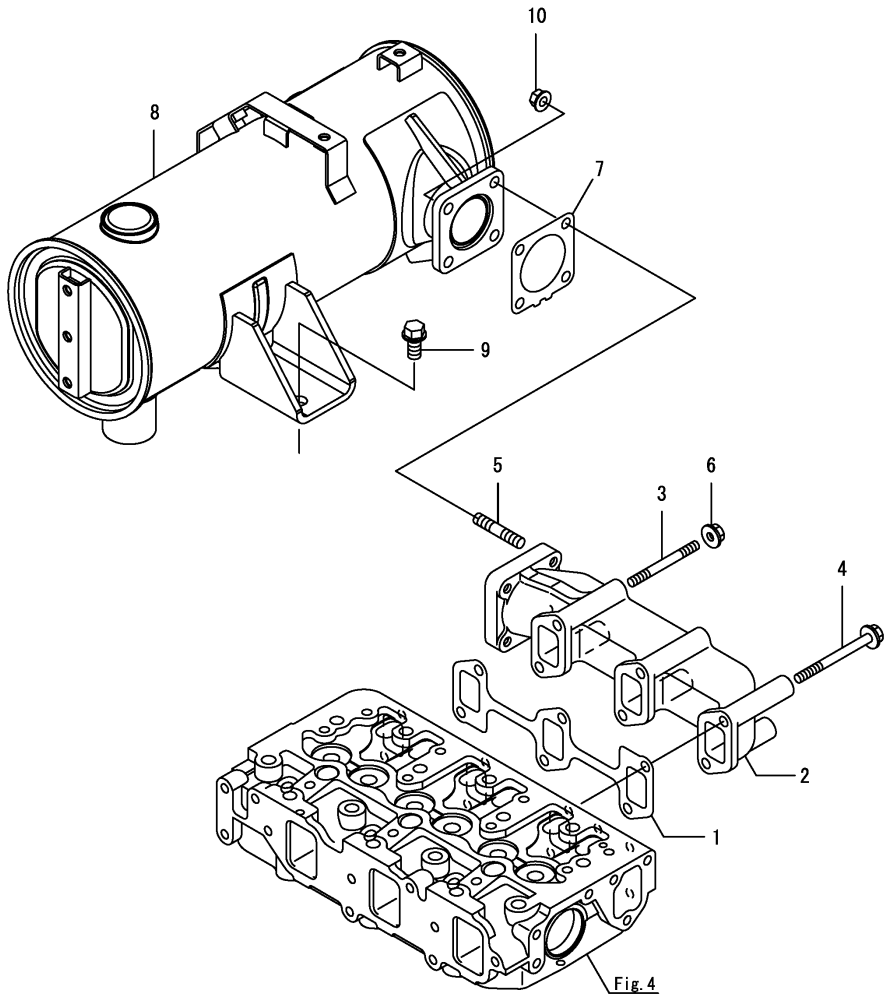


| No. | Lev. | Parts No. | Description | Q'ty | | | | | |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) |
| 1 | 1 | 129004-03080 | HOSE ASSY, BREATHER | 1 | | | | | |
| 2 | 2 | 129410-03990 | CLAMP, HOSE 21.5 | 2 | | | | | |
| 3 | 1 | 129004-12101 | MANIFOLD, 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 | 129150-77511 | GASKET, AIR HEATER | 1 | | | | | |
| 9 | 1 | 171340-77520 | BEND, AIR HEATER | 1 | | | | | |
| 10 | 1 | 26106-080252 | BOLT, M8X 25 PLATED | 2 | | | | | |
| 11 | 1 | 26106-080652 | BOLT, M8X 65 PLATED | 2 | | | | | |

(A)=3TNV88-ZSBV1
(B)=
(C)=

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

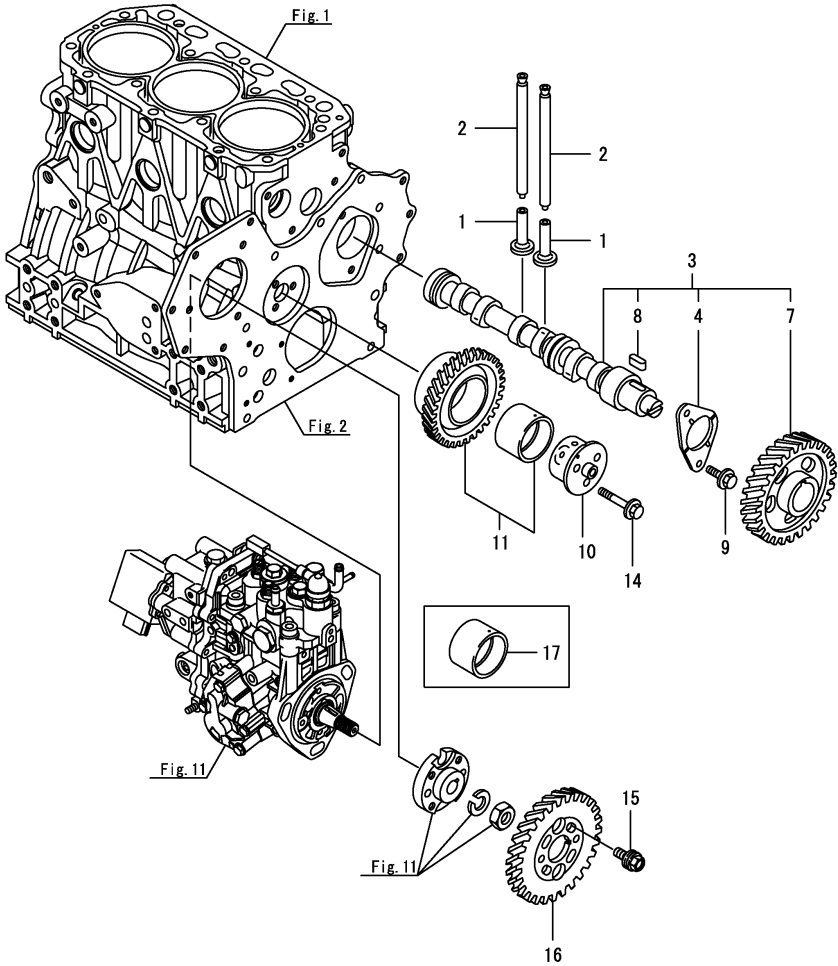
| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 129150-13110 | GASKET, MANIFOLD | 1 | | | | | | | |
| 2 | 1 | 129004-13129 | MANIFOLD, EXHAUST | 1 | | | | | | | |
| 3 | 1 | 123900-13610 | STUD, M8X80 | 2 | | | | | | | |
| 4 | 1 | 129E00-13640 | BOLT, M8X80 10.9T | 4 | | | | | | | |
| 5 | 1 | 119131-18320 | STUD, M8X22 | 4 | | | | | | | |
| 6 | 1 | 26306-080002 | NUT, M8 | 2 | | | | | | | |
| 7 | 1 | 129004-13200 | GASKET, SILENCER | 1 | | | | | | | |
| 8 | 1 | 129237-13500 | SILENCER | 1 | | | | | | | |
| 9 | 1 | 26106-100162 | BOLT, M10X 16 PLATED | 2 | | | | | | | |
| 10 | 1 | 26306-080002 | NUT, M8 | 4 | | | | | | | |



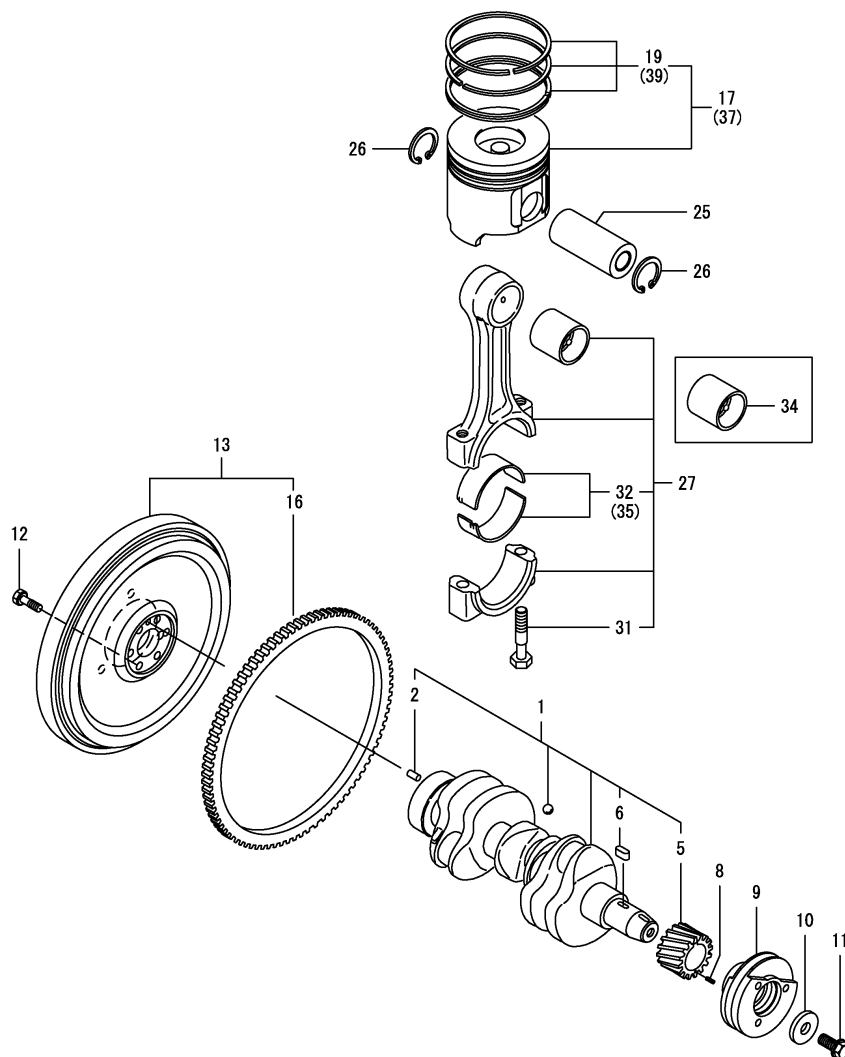
(A)=3TNV88-ZSBV1
(B)=
(C)=

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

| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 129150-14200 | TAPPET | 6 | | | | | | | |
| 2 | 1 | 129150-14400 | ROD, PUSH L=178 | 6 | | | | | | | |
| 3 | 1 | 129129-14580 | CAMSHAFT ASSY | 1 | | | | | | | |
| 4 | 2 | 129150-02450 | METAL, THRUST | 1 | | | | | | | |
| 7 | 2 | 129150-14101 | GEAR, CAMSHAFT | 1 | | | | | | | |
| 8 | 2 | 22512-070140 | KEY, 7X 14 | 1 | | | | | | | |
| 9 | 1 | 26106-080142 | BOLT, M8X 14 PLATED | 2 | | | | | | | |
| 10 | 1 | 119803-25050 | SHAFT, IDLE GEAR | 1 | | | | | | | |
| 11 | 1 | 119802-25101 | GEAR ASSY, IDLE | 1 | | | | | | | |
| 14 | 1 | 26106-080402 | BOLT, M8X 40 PLATED | 3 | | | | | | | |
| 15 | 1 | 129150-25301 | BOLT, INJECTION PUMP | 4 | | | | | | | |
| 16 | 1 | 119802-25901 | GEAR, PUMP | 1 | | | | | | | |
| 17 | 1 | 119802-25071 | BUSH, IDLE GEAR | 1 | | | | | | | 1 |



Remarks
(1)Spare parts.



Remarks

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

(A)=3TNV88-ZSBV1

$$(B)=$$

(C)=

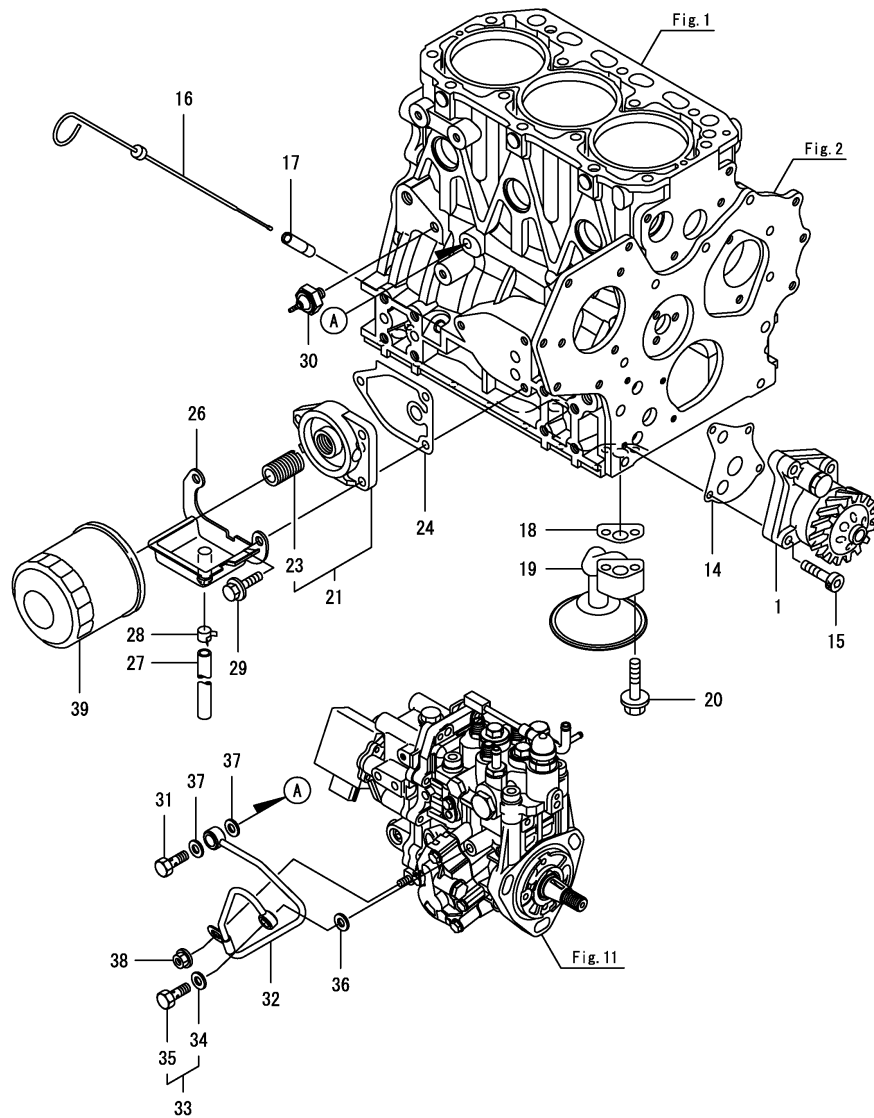
(D)=

$$(E)=$$

(F)=

Q'ty

| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 129008-21000 | CRANKSHAFT ASSY | 1 | | | | | | | |
| 2 | 2 | 129100-01580 | PIN, PARALLEL 8X16 | 1 | | | | | | | |
| 5 | 2 | 119803-21200 | 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, CRANKSHAFT | 1 | | | | | | | |
| 10 | 1 | 129795-21661 | WASHER, 14 | 1 | | | | | | | |
| 11 | 1 | 121850-21680 | BOLT, V-PULLEY | 1 | | | | | | | |
| 12 | 1 | 121111-21501 | BOLT, FLYWHEEL | 6 | | | | | | | |
| 13 | 1 | 129128-21590 | FLYWHEEL ASSY | 1 | | | | | | | |
| 16 | 2 | 119865-21600 | GEAR, RING Z=116 | 1 | | | | | | | |
| 17 | 1 | 129005-22080 | PISTON ASSY | 3 | | | | | | | |
| 19 | 2 | 129005-22500 | RING SET, PISTON | 3 | | | | | | | |
| 25 | 1 | 129202-22300 | PIN, PISTON D26 L70 | 3 | | | | | | | |
| 26 | 1 | 22252-000260 | RING, 26 | 6 | | | | | | | |
| 27 | 1 | 729402-23100 | ROD ASSY, CONNECTING | 3 | | | | | | | |
| 31 | 2 | 121550-23200 | BOLT, CONNECTING ROD | 6 | | | | | | | |
| 32 | 2 | 129150-23601 | METAL ASSY,CRANK PIN | 3 | | | | | | | |
| 34 | 1 | 129100-23910 | METAL, PISTON PIN | 3 | | | | | | | 1 |
| 35 | 1 | 129150-23611 | METAL, CRANK PIN .25 | 3 | | | | | | | 2 |
| 37 | 1 | 129005-22900 | PISTON ASSY, 0.25 OS | 3 | | | | | | | 3 |
| 39 | 2 | 129005-22950 | RING SET, PISTON .25 | 3 | | | | | | | 3 |



| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 129001-32002 | PUMP ASSY, OIL | 1 | | | | | | | |
| 14 | 1 | 129150-32020 | GASKET, PUMP | 1 | | | | | | | |
| 15 | 1 | 26450-060252 | BOLT, M6X 25 | 4 | | | | | | | |
| 16 | 1 | 129004-34802 | DIPSTICK, OIL | 1 | | | | | | | |
| 17 | 1 | 121520-34810 | GUIDE, DIPSTICK | 1 | | | | | | | |
| 18 | 1 | 129150-35042 | GASKET, INLET PIPE | 1 | | | | | | | |
| 19 | 1 | 129100-35301 | PIPE ASSY, OIL INLET | 1 | | | | | | | |
| 20 | 1 | 26106-080352 | BOLT, M8X 35 PLATED | 2 | | | | | | | |
| 21 | 1 | 119802-35100 | BRACKET ASSY, FILTER | 1 | | | | | | | |
| 23 | 2 | 129100-35140 | STUD | 1 | | | | | | | |
| 24 | 1 | 129150-35111 | GASKET, BRACKET | 1 | | | | | | | |
| 26 | 1 | 129240-35800 | SUMP, OIL | 1 | | | | | | | |
| 27 | 1 | 23065-120230 | PIPE, 12X 230 | 1 | | | | | | | |
| 28 | 1 | 23080-014000 | CLAMP, 14 | 1 | | | | | | | |
| 29 | 1 | 26106-080202 | BOLT, M8X 20 PLATED | 3 | | | | | | | |
| 30 | 1 | 114250-39450 | SWITCH, HYDRAULIC | 1 | | | | | | | |
| 31 | 1 | 124160-39140 | BOLT, PIPE JOINT M10 | 1 | | | | | | | |
| 32 | 1 | 119802-39450 | PIPE ASSY, OIL | 1 | | | | | | | |
| 33 | 1 | 129005-59830 | BOLT ASSY, JOINT M8 | 1 | | | | | | | |
| 34 | 2 | 22190-080002 | WASHER, SEAL 8 | 1 | | | | | | | |
| 35 | 2 | 23857-030000 | BOLT, JOINT 3 | 1 | | | | | | | |
| 36 | 1 | 22190-080002 | WASHER, SEAL 8 | 1 | | | | | | | |
| 37 | 1 | 22190-100002 | WASHER, SEAL 10 | 2 | | | | | | | |
| 38 | 1 | 26366-060002 | NUT, M6 | 1 | | | | | | | |
| 39 | 1 | 129150-35170 | FILTER ASSY, D80X80L | 1 | | | | | | | 1 |

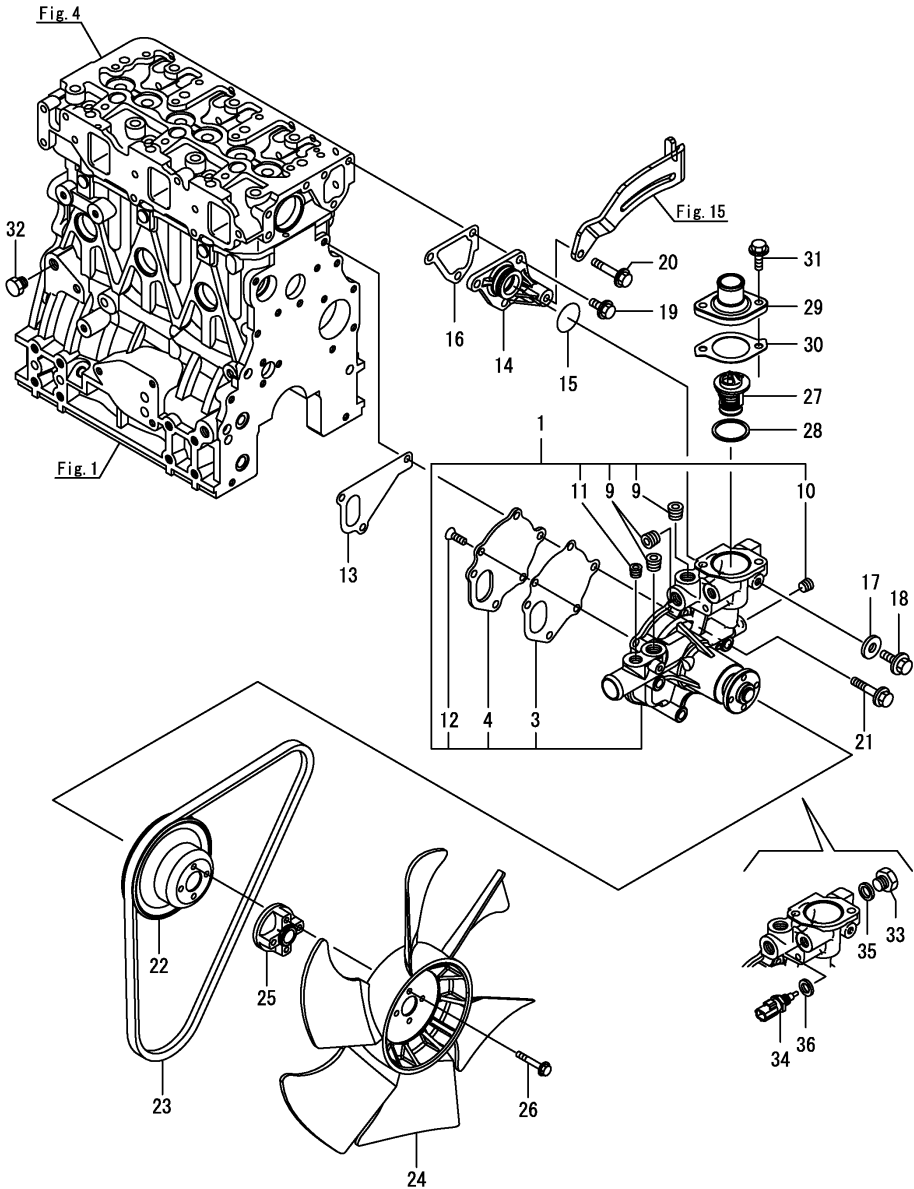
Remarks
(1) Spare parts.

N:Old $\begin{matrix} \text{Yes} \\ \text{No} \end{matrix}$ New, Q:Old $\begin{matrix} \text{No} \\ \text{Yes} \end{matrix}$ New, R:Old $\begin{matrix} \text{Yes} \\ \text{Yes} \end{matrix}$ New, S:Old $\begin{matrix} \text{No} \\ \text{No} \end{matrix}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
Copyright (C) 2018 YANMAR GLOBAL CS CO., LTD. All Rights Reserved.

(A)=3TNV88-ZSBV1
(B)=
(C)=

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

| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|----------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 129237-42000 | PUMP ASSY, WATER | 1 | | | | | | | |
| 3 | 2 | 129100-42051 | GASKET, WATER PUMP | 1 | | | | | | | |
| 4 | 2 | 129100-42121 | PLATE, PUMP | 1 | | | | | | | |
| 9 | 2 | 129916-49740 | PLUG, R3/8 | 3 | | | | | | | |
| 10 | 2 | 23876-010000 | PLUG, R01 | 1 | | | | | | | |
| 11 | 2 | 23876-020000 | PLUG, R02 | 1 | | | | | | | |
| 12 | 2 | 26577-060142 | SCREW M 6X 14 | 3 | | | | | | | |
| 13 | 1 | 129486-42021 | GASKET, WATER PUMP | 1 | | | | | | | |
| 14 | 1 | 129004-42040 | JOINT, WATER PIPE | 1 | | | | | | | |
| 15 | 1 | 129486-42140 | O-RING, G30 | 1 | | | | | | | |
| 16 | 1 | 124395-49840 | GASKET, THERMOSTAT | 1 | | | | | | | |
| 17 | 1 | 23414-080000 | GASKET, 8X1.0 | 1 | | | | | | | |
| 18 | 1 | 26106-080122 | BOLT, M8X 12 PLATED | 1 | | | | | | | |
| 19 | 1 | 26106-080162 | BOLT, M8X 16 PLATED | 3 | | | | | | | |
| 20 | 1 | 26106-080452 | BOLT, M8X 45 PLATED | 1 | | | | | | | |
| 21 | 1 | 26106-080602 | BOLT, M8X 60 PLATED | 3 | | | | | | | |
| 22 | 1 | 129550-42350 | V-PULLEY, PUMP | 1 | | | | | | | |
| 23 | 1 | 129612-42350 | V-BELT, A38 | 1 | | | | | | | |
| 24 | 1 | 129030-44740 | FAN, COOLING D360XUG | 1 | | | | | | | |
| 25 | 1 | 171353-44760 | SPACER, FAN 25MM | 1 | | | | | | | |
| 26 | 1 | 26106-060402 | BOLT, M6X 40 PLATED | 4 | | | | | | | |
| 27 | 1 | 129155-49801 | THERMOSTAT, 71C | 1 | | | | | | | |
| 28 | 1 | 129150-49811 | GASKET, THERMOSTAT | 1 | | | | | | | |
| 29 | 1 | 129350-49530-1 | COVER, THERMOSTAT | 1 | | | | | | | |
| 30 | 1 | 129795-49551 | GASKET, COVER | 1 | | | | | | | |
| 31 | 1 | 26106-080222 | BOLT, M8X 22 PLATED | 2 | | | | | | | |
| 32 | 1 | 171056-49120 | PLUG, DRAIN R1/4 | 1 | | | | | | | |
| 33 | 1 | 121450-42450 | PLUG, M16 | 1 | | | | | | | |
| 34 | 1 | 129927-44900 | SENSOR, TEMPERATURE | 1 | | | | | | | |
| 35 | 1 | 124465-44950 | GASKET, 16 | 1 | | | | | | | |
| 36 | 1 | 22190-120002 | WASHER, SEAL 12 | 1 | | | | | | | |



(A)=3TNV88-ZSBV1

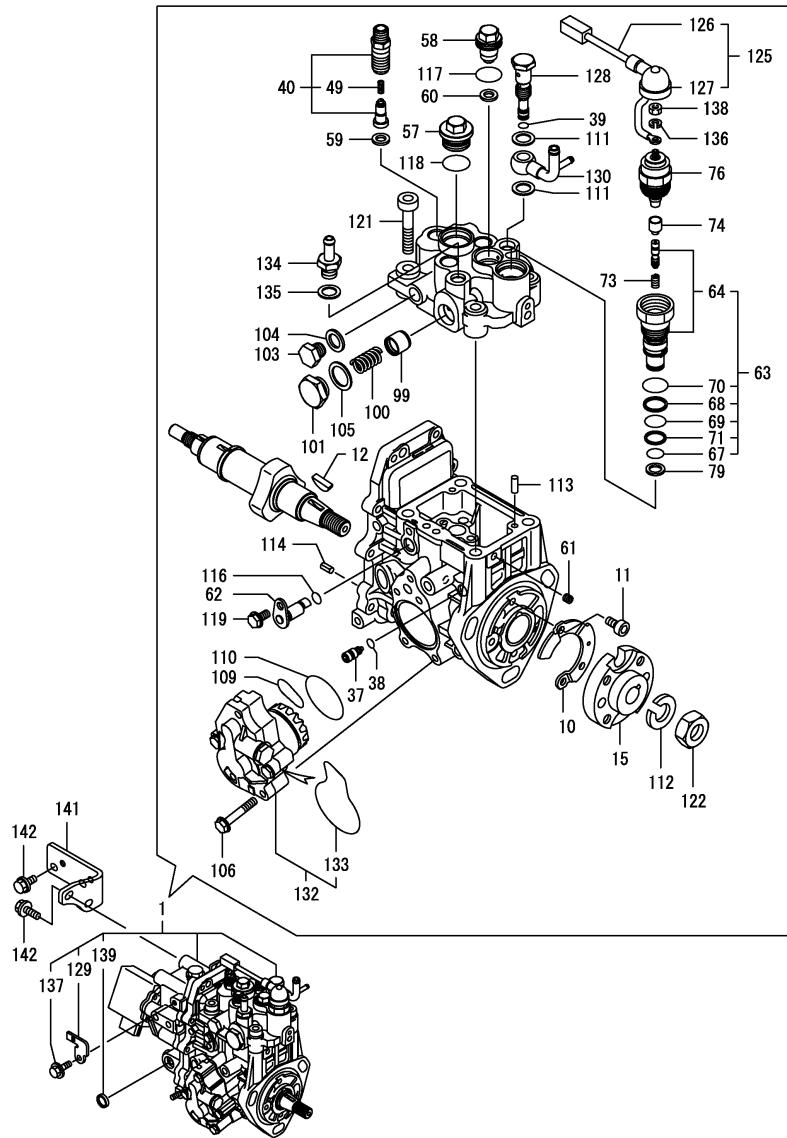
(B)=

(C)=

(D)=

(E)=

(F)=



| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 729237-51370 | PUMP ASSY, INJECTION | 1 | | | | | | | 1 |
| 10 | 2 | 129008-51900 | COVER, PUMP | 1 | | | | | | | |
| 11 | 2 | 129008-51920 | BOLT, M6X10 | 2 | | | | | | | |
| 12 | 2 | 119802-51090 | KEY, FEATHER 4X16 | 1 | | | | | | | |
| 15 | 2 | 158552-51151 | FLANGE, CAMSHAFT | 1 | | | | | | | |
| 37 | 2 | 158600-51270 | STOPPER, TAPPET | 1 | | | | | | | |
| 38 | 2 | 158563-51281 | O-RING, 4D S6 | 1 | | | | | | | |
| 39 | 2 | 158563-51281 | O-RING, 4D S6 | 1 | | | | | | | |
| 40 | 2 | 129008-51390 | VALVE ASSY, DELIVERY | 3 | | | | | | | |
| 49 | 3 | 158563-51330 | SPRING, DELIVERY | 3 | | | | | | | |
| 57 | 2 | 158601-51550 | PLUG, M22 | 1 | | | | | | | |
| 58 | 2 | 119802-51560 | PLUG, BARREL M14 | 1 | | | | | | | |
| 59 | 2 | 158552-51571 | GASKET, BARREL PLUG | 3 | | | | | | | |
| 60 | 2 | 158552-51571 | GASKET, BARREL PLUG | 1 | | | | | | | |
| 61 | 2 | 158557-51570 | PLUG, RACK | 1 | | | | | | | |
| 62 | 2 | 158552-51580 | LIFTER, LINK | 1 | | | | | | | |
| 63 | 2 | 129657-51590 | TIMER ASSY | 1 | | | | | | | |
| 64 | 3 | 129657-51600 | TIMER ASSY | 1 | | | | | | | |
| 67 | 3 | 158553-51670 | O-RING, PUMP TIMER | 1 | | | | | | | |
| 68 | 3 | 119802-51680 | RING, BACKUP | 1 | | | | | | | |
| 69 | 3 | 119802-51690 | O-RING, 1016 | 1 | | | | | | | |
| 70 | 3 | 24356-190200 | O-RING, 4D19020 | 1 | | | | | | | |
| 71 | 3 | 24372-000150 | RING, BACK UP T2P15 | 1 | | | | | | | |
| 73 | 2 | 119852-51630 | SPRING, TIMER | 1 | | | | | | | |
| 74 | 2 | 119852-51640 | CAP, TIMER | 1 | | | | | | | |
| 76 | 2 | 119852-51650 | VALVE ASSY, SOLENOID | 1 | | | | | | | |
| 79 | 2 | 158553-51680 | GASKET, TIMER | 1 | | | | | | | |
| 99 | 2 | 158601-51770 | PISTON, ACCUMULATOR | 1 | | | | | | | |
| 100 | 2 | 158552-51781 | SPRING, ACCUMULATOR | 1 | | | | | | | |
| 101 | 2 | 158601-51790 | PLUG, ACCUMULATOR | 1 | | | | | | | |
| 103 | 2 | 158553-51930 | PLUG, M12 | 1 | | | | | | | |
| 104 | 2 | 22190-120002 | WASHER, SEAL 12 | 1 | | | | | | | |
| 105 | 2 | 22190-180002 | WASHER, SEAL 18 | 1 | | | | | | | |
| 106 | 2 | 158553-51770 | BOLT | 4 | | | | | | | |
| 109 | 2 | 158552-52311 | O-RING, FEED PUMP | 1 | | | | | | | |
| 110 | 2 | 158552-52400 | O-RING, 4E S42 | 1 | | | | | | | |
| 111 | 2 | 22190-120002 | WASHER, SEAL 12 | 2 | | | | | | | |
| 112 | 2 | 22217-140000 | WASHER, SPRING 14 | 1 | | | | | | | |
| 113 | 2 | 22312-050140 | PIN, PARALLEL 5X14 | 2 | | | | | | | |
| 114 | 2 | 22351-050010 | PIN, SPRING 5.0X10 | 2 | | | | | | | |
| 116 | 2 | 24311-000070 | O-RING, 1AP7.0 | 1 | | | | | | | |
| 117 | 2 | 24356-190180 | O-RING, 4D19018 | 1 | | | | | | | |
| 118 | 2 | 24356-190200 | O-RING, 4D19020 | 1 | | | | | | | |
| 119 | 2 | 26106-060102 | BOLT, M6X 10 PLATED | 1 | | | | | | | |
| 121 | 2 | 26450-080452 | BOLT, M8X 45 | 4 | | | | | | | |
| 122 | 2 | 26776-140002 | NUT, LOCK M14 | 1 | | | | | | | |
| 125 | 2 | 129927-51650 | HARNESS ASSY, WIRE | 1 | | | | | | | |
| 126 | 3 | 129927-51660 | HARNESS | 1 | | | | | | | |
| 127 | 3 | 129263-77941 | CAP, RUBBER | 1 | | | | | | | |
| 128 | 2 | 158601-51650 | JOINT, OVERFLOW | 1 | | | | | | | |
| 129 | 2 | 129927-51670 | BRACKET | 1 | | | | | | | |

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.

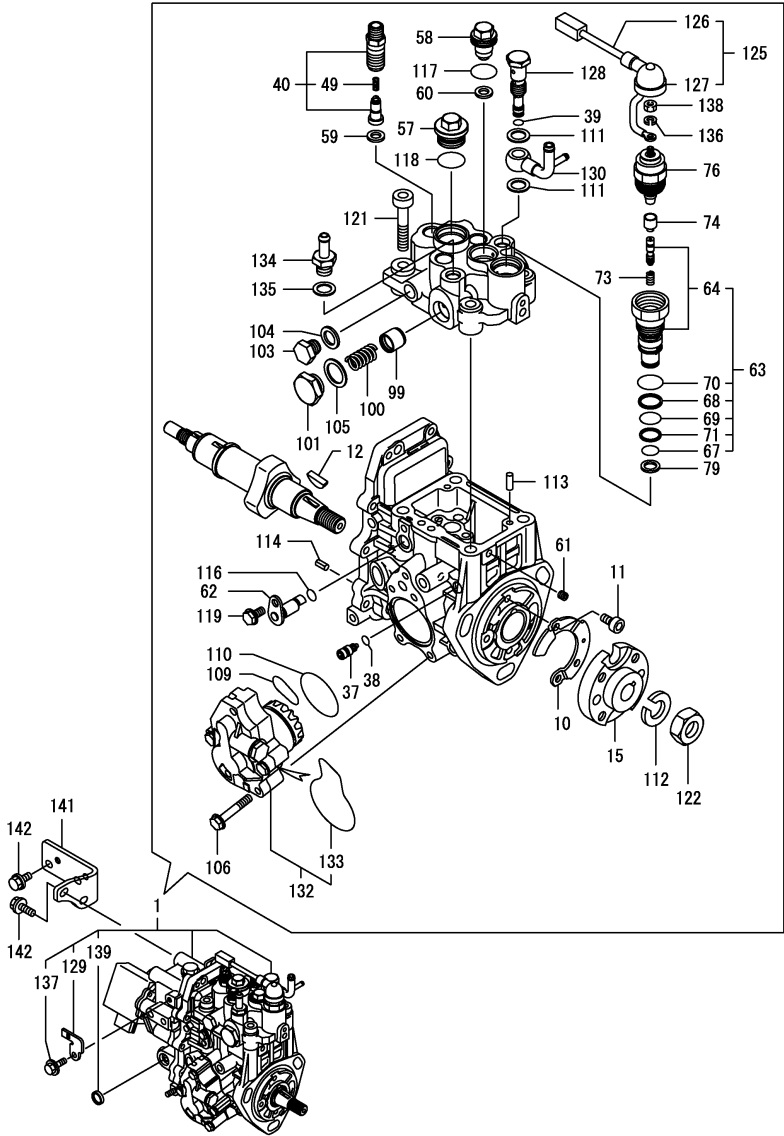
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

++ CONTINUE ++

Copyright (C) 2018 YANMAR GLOBAL CS CO., LTD. All RightsReserved.

(A)=3TNV88-ZSBV1
(B)=
(C)=

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

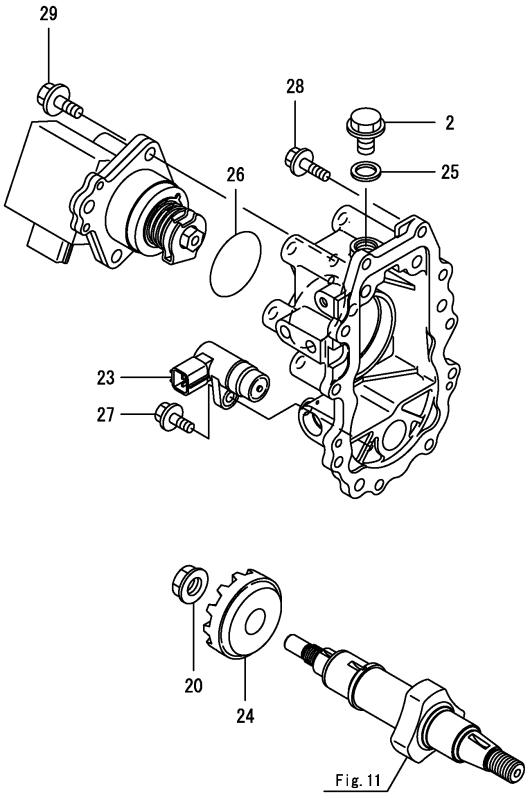


| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 130 | 2 | 158552-51670 | JOINT, OVERFLOW | 1 | | | | | | | |
| 132 | 2 | 158552-52100 | PUMP ASSY, FUEL FEED | 1 | | | | | | | |
| 133 | 3 | 158552-52500 | O-RING, PUMP INNER | 1 | | | | | | | |
| 134 | 2 | 119934-59910 | JOINT, PIPE | 1 | | | | | | | |
| 135 | 2 | 22190-120002 | WASHER, SEAL 12 | 1 | | | | | | | |
| 136 | 2 | 22217-050000 | WASHER, SPRING 5 | 1 | | | | | | | |
| 137 | 2 | 26106-060142 | BOLT, M6X 14 PLATED | 1 | | | | | | | |
| 138 | 2 | 26716-050002 | NUT, M5 | 1 | | | | | | | |
| 139 | 2 | 27241-160000 | PLUG, 16 | 1 | | | | | | | |
| 141 | 1 | 129263-51251 | RETAINER, FUEL PUMP | 1 | | | | | | | |
| 142 | 1 | 26106-080162 | BOLT, M8X 16 PLATED | 4 | | | | | | | |

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.

(A)=3TNV88-ZSBV1
(B)=
(C)=

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



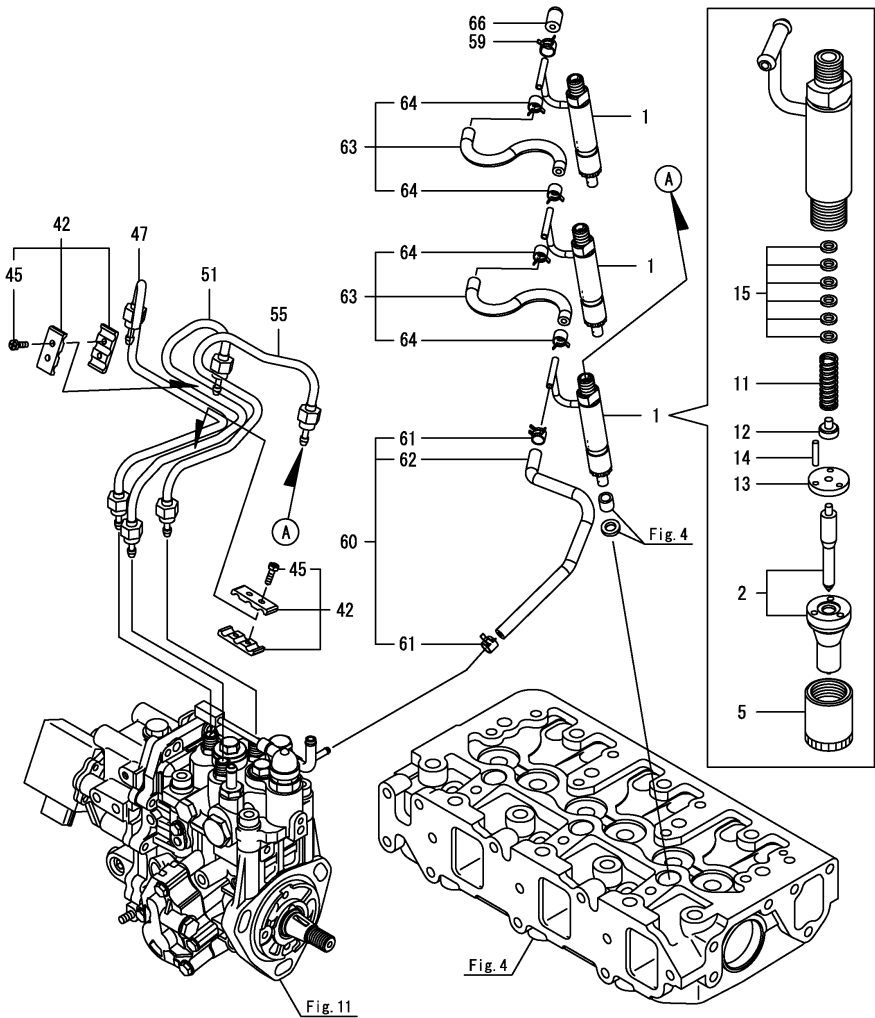
| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 2 | 2 | 158553-51930 | PLUG, M12 | 1 | | | | | | | |
| 20 | 2 | 129008-61301 | NUT, SUPPORT | 1 | | | | | | | |
| 23 | 2 | 158557-61720 | SENSOR, ROTATION | 1 | | | | | | | |
| 24 | 2 | 158553-61780 | GEAR, SENSOR | 1 | | | | | | | |
| 25 | 2 | 22190-120002 | WASHER, SEAL 12 | 1 | | | | | | | |
| 26 | 2 | 24341-000480 | O-RING, 1AS48.0 | 1 | | | | | | | |
| 27 | 2 | 26106-060162 | BOLT, M6X 16 PLATED | 1 | | | | | | | |
| 28 | 2 | 26106-060202 | BOLT, M6X 20 PLATED | 10 | | | | | | | |
| 29 | 2 | 26106-080252 | BOLT, M8X 25 PLATED | 3 | | | | | | | |

Remarks
* This figure(Governor) is incorporated in the Fuel Injection Pump(Fig.11).

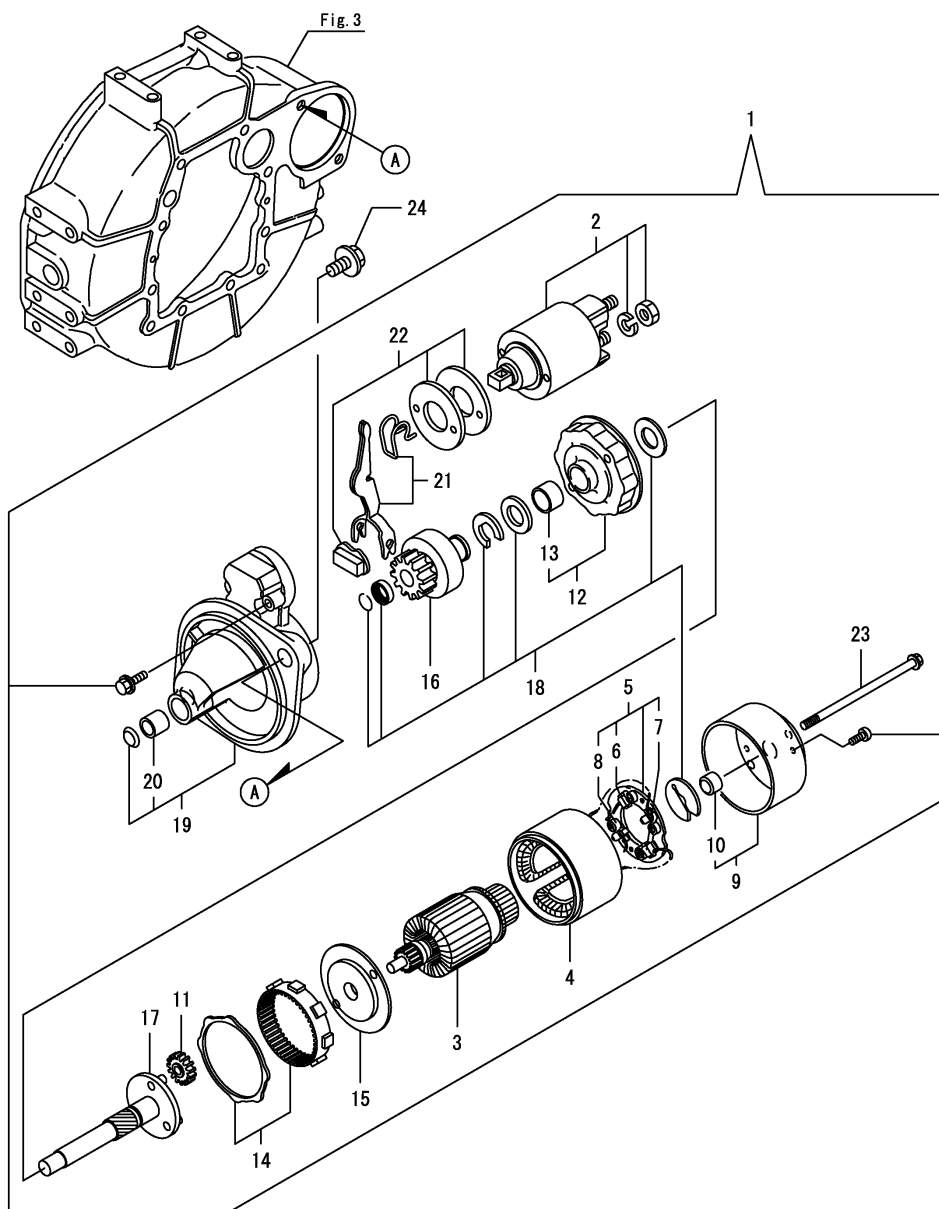
(A)=3TNV88-ZSBV1
(B)=
(C)=

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

| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 729236-53100 | VALVE ASSY,INJECTION | 3 | | | | | | | |
| 2 | 2 | 129236-53000 | VALVE ASSY,INJECTION | 3 | | | | | | | |
| 5 | 2 | 114250-53080 | NUT, NOZZLE | 3 | | | | | | | |
| 11 | 2 | 114250-53120 | SPRING, NOZZLE | 3 | | | | | | | |
| 12 | 2 | 114250-53130 | SEAT, SPRING | 3 | | | | | | | |
| 13 | 2 | 114250-53140 | SPACER, VALVE STOP | 3 | | | | | | | |
| 14 | 2 | 114250-53210 | PIN, POSITIONING | 6 | | | | | | | |
| 15 | 2 | 119803-53400 | SHIM SET | 3 | | | | | | | 1 |
| 42 | 1 | 129150-59120 | RETAINER, PIPE | 2 | | | | | | | |
| 45 | 2 | 129150-59131 | BOLT, M4X14 | 4 | | | | | | | |
| 47 | 1 | 129004-59811 | PIPE ASSY, INJECTION | 1 | | | | | | | |
| 51 | 1 | 129004-59821 | PIPE ASSY, INJECTION | 1 | | | | | | | |
| 55 | 1 | 129004-59831 | PIPE ASSY, INJECTION | 1 | | | | | | | |
| 59 | 1 | 124060-77680 | CLAMP, HOSE 10 | 1 | | | | | | | |
| 60 | 1 | 129636-59561 | PIPE ASSY, RETURN | 1 | | | | | | | |
| 61 | 2 | 124060-77680 | CLAMP, HOSE 10 | 2 | | | | | | | |
| 62 | 2 | 129636-59661 | PIPE, FUEL RETURN | 1 | | | | | | | |
| 63 | 1 | 129486-59581 | HOSE, FUEL RETURN | 2 | | | | | | | |
| 64 | 2 | 124060-77680 | CLAMP, HOSE 10 | 4 | | | | | | | |
| 66 | 1 | 119593-59581 | CAP, RETURN PIPE | 1 | | | | | | | |



Remarks
(1)Spare parts.

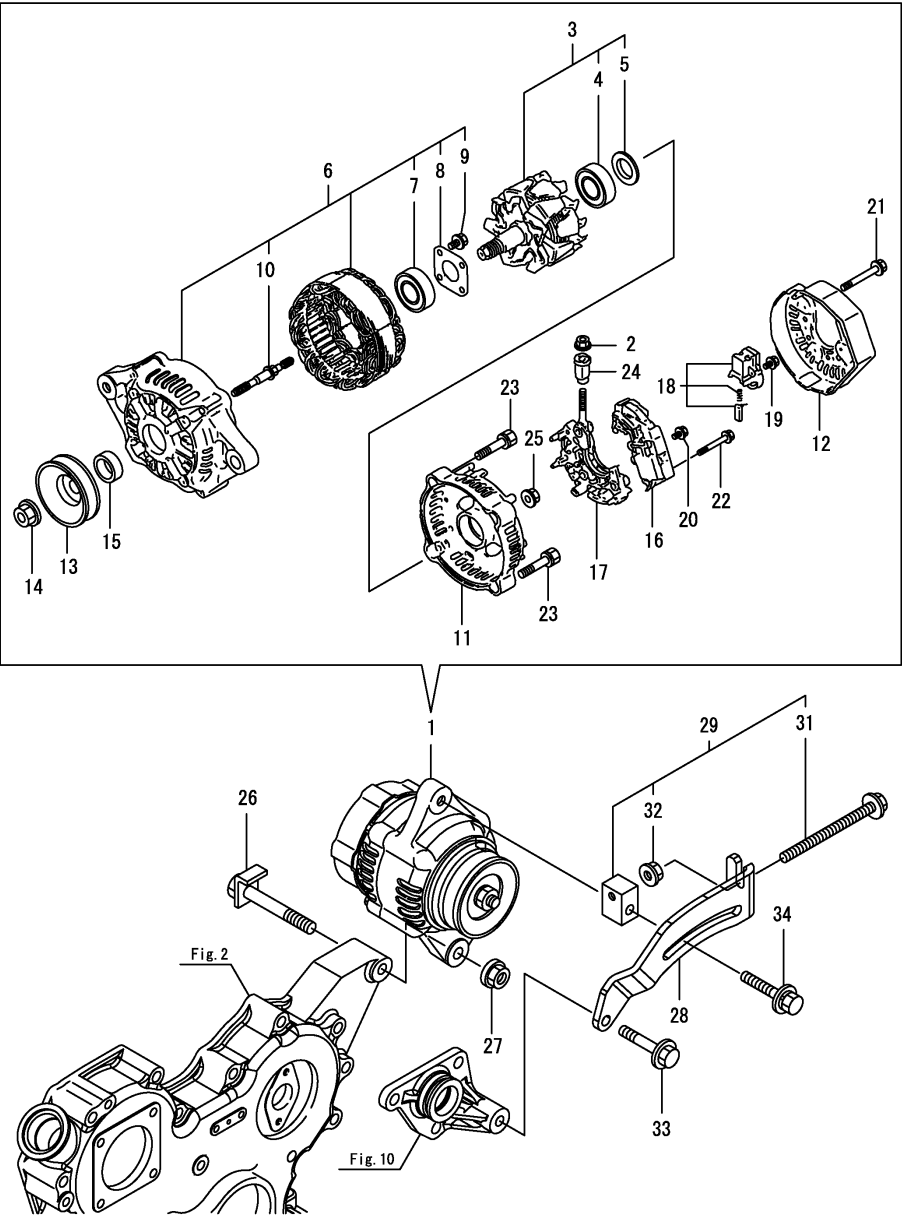


| No. | Lev. | Parts No. | Description | Q'ty | | | | | |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) |
| 1 | 1 | 129242-77010 | STARTER, 1.7 | 1 | | | | | |
| 2 | 2 | 129698-77020 | SWITCH ASSY, MAGNET | 1 | | | | | |
| 3 | 2 | 129242-77100 | ARMATURE ASSY | 1 | | | | | |
| 4 | 2 | 129242-77110 | YOKE ASSY | 1 | | | | | |
| 5 | 2 | 129242-77120 | HOLDER ASSY, BRUSH | 1 | | | | | |
| 6 | 3 | 129242-77130 | BRUSH, - | 2 | | | | | |
| 7 | 3 | 129242-77140 | BRUSH SET | 1 | | | | | |
| 8 | 3 | 129242-77150 | SPRING, BRUSH | 4 | | | | | |
| 9 | 2 | 129242-77160 | COVER ASSY, STARTER | 1 | | | | | |
| 10 | 3 | 129242-77170 | METAL, REAR COVER | 1 | | | | | |
| 11 | 2 | 118400-77170 | GEAR, PLANETARY | 3 | | | | | |
| 12 | 2 | 129242-77180 | BRACKET, CENTER P | 1 | | | | | |
| 13 | 3 | 129698-77190 | BRACKET, CENTER | 1 | | | | | |
| 14 | 2 | 129698-77200 | GEAR, INTERNAL | 1 | | | | | |
| 15 | 2 | 129242-77210 | BRACKET, CENTER A | 1 | | | | | |
| 16 | 2 | 129698-77220 | PINION ASSY | 1 | | | | | |
| 17 | 2 | 129698-77230 | SHAFT, PINION | 1 | | | | | |
| 18 | 2 | 129698-77250 | WASHER SET | 1 | | | | | |
| 19 | 2 | 129242-77260 | CASE ASSY, GEAR | 1 | | | | | |
| 20 | 3 | X2114535200 | METAL, STARTER | 1 | | | | | |
| 21 | 2 | 129242-77270 | LEVER SET, SHIFT | 1 | | | | | |
| 22 | 2 | 129242-77280 | COVER KIT, DUST | 1 | | | | | |
| 23 | 2 | 124195-77770 | BOLT, THROUGH | 2 | | | | | |
| 24 | 1 | 26106-120252 | BOLT, M12X 25 PLATED | 2 | | | | | |

(A)=3TNV88-ZSBV1
(B)=
(C)=

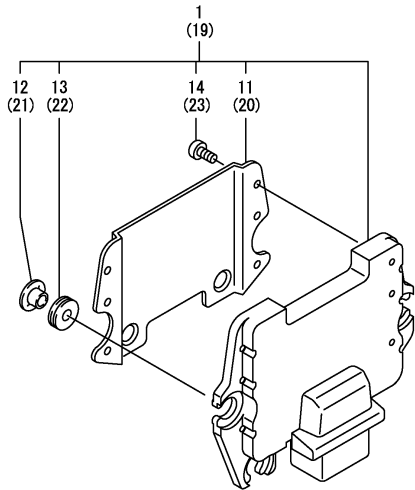
(D)=
(E)=
(F)=

| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 119626-77220 | ALTERNATOR, 12V-55A | 1 | | | | | | | |
| 2 | 2 | X9490561001 | NUT | 1 | | | | | | | |
| 3 | 2 | 129052-77380 | ROTOR ASSY | 1 | | | | | | | |
| 4 | 3 | 123501-79240 | BEARING, BALL | 1 | | | | | | | |
| 5 | 3 | 119620-79250 | COVER, BEARING | 1 | | | | | | | |
| 6 | 2 | 129052-77422 | FRAME ASSY | 1 | | | | | | | |
| 7 | 3 | 119620-79200 | BEARING, BALL | 1 | | | | | | | |
| 8 | 3 | 119620-79210 | PLATE, RETAINER | 1 | | | | | | | |
| 9 | 3 | 119620-79220 | SCREW | 4 | | | | | | | |
| 10 | 3 | 119620-79230 | STUD | 2 | | | | | | | |
| 11 | 2 | 128401-77440 | COVER, END | 1 | | | | | | | |
| 12 | 2 | 119626-77450 | COVER, END | 1 | | | | | | | |
| 13 | 2 | 119620-77461 | PULLEY, GENERATOR | 1 | | | | | | | |
| 14 | 2 | 119620-77471 | NUT | 1 | | | | | | | |
| 15 | 2 | 119620-77490 | COLLAR | 1 | | | | | | | |
| 16 | 2 | 129423-77720 | REGULATOR ASSY | 1 | | | | | | | |
| 17 | 2 | 129052-79260 | HOLDER ASSY | 1 | | | | | | | |
| 18 | 2 | 129052-79270 | HOLDER ASSY, BRUSH | 1 | | | | | | | |
| 19 | 2 | 119620-79290 | SCREW | 6 | | | | | | | |
| 20 | 2 | 119620-79300 | SCREW | 1 | | | | | | | |
| 21 | 2 | 119620-79310 | BOLT | 3 | | | | | | | |
| 22 | 2 | 119620-79320 | SCREW, W/WASHER | 2 | | | | | | | |
| 23 | 2 | 119620-79330 | BOLT | 2 | | | | | | | |
| 24 | 2 | 119620-79340 | BUSH, INSULATION | 1 | | | | | | | |
| 25 | 2 | 119620-79350 | NUT | 2 | | | | | | | |
| 26 | 1 | 119740-77251 | BOLT, M10X80 | 1 | | | | | | | |
| 27 | 1 | 26306-100002 | NUT, M10 | 1 | | | | | | | |
| 28 | 1 | 129017-77320 | ADJUSTER, BELT | 1 | | | | | | | |
| 29 | 1 | 119624-77351 | BLOCK ASSY, ADJUSTER | 1 | | | | | | | |
| 31 | 2 | 26106-081004 | BOLT, M8X100 PLATED | 1 | | | | | | | |
| 32 | 2 | 26306-080002 | NUT, M8 | 1 | | | | | | | |
| 33 | 1 | 26106-080452 | BOLT, M8X 45 PLATED | 1 | | | | | | | |
| 34 | 1 | 129972-77341 | BOLT, ADJUSTER L=50 | 1 | | | | | | | |



(A)=3TNV88-ZSBV1
(B)=
(C)=

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



| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 129237-75050 | ECU ASSY | 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 | | | | | | | |

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
If the proper information is not installed, the engine will not operate.
To install proper information, go to an authorized distributor.

(A)=3TNV88-ZSBV1

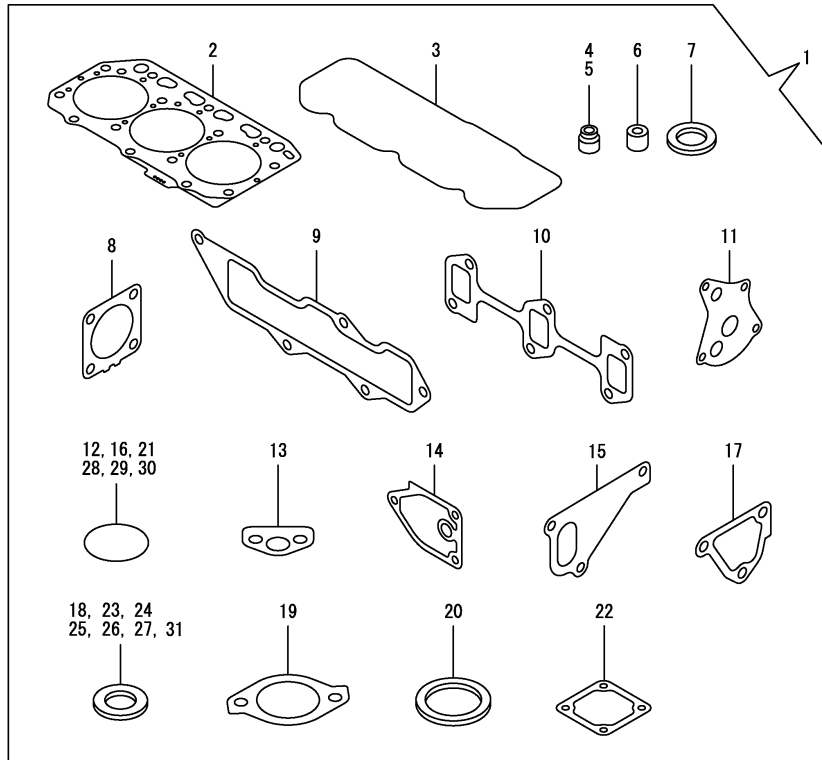
(B)=

(C)=

(D)=

(E)=

(F)=



| No. | Lev. | Parts No. | Description | Q'ty | | | | | | I | R |
|-----|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
| | | | | (A) | (B) | (C) | (D) | (E) | (F) | | |
| 1 | 1 | 129237-92620 | GASKET SET | 1 | | | | | | | 1 |
| 2 | 2 | 129001-01340 | GASKET, HEAD | 1 | | | | | | | |
| 3 | 2 | 129004-11310 | GASKET, BONNET | 1 | | | | | | | |
| 4 | 2 | 121400-11340 | SEAL, VALVE STEM | 3 | | | | | | | |
| 5 | 2 | 124460-11340 | SEAL, VALVE STEM | 3 | | | | | | | |
| 6 | 2 | 119802-11870 | PROTECTOR, NOZZLE | 3 | | | | | | | |
| 7 | 2 | 119625-11880 | SEAT, NOZZLE | 3 | | | | | | | |
| 8 | 2 | 129004-13200 | GASKET, SILENCER | 1 | | | | | | | |
| 9 | 2 | 129001-12110 | GASKET, MANIFOLD | 1 | | | | | | | |
| 10 | 2 | 129150-13110 | GASKET, MANIFOLD | 1 | | | | | | | |
| 11 | 2 | 129150-32020 | GASKET, PUMP | 1 | | | | | | | |
| 12 | 2 | 119609-32040 | O-RING, P16 | 2 | | | | | | | |
| 13 | 2 | 129150-35042 | GASKET, INLET PIPE | 1 | | | | | | | |
| 14 | 2 | 129150-35111 | GASKET, BRACKET | 1 | | | | | | | |
| 15 | 2 | 129486-42021 | GASKET, WATER PUMP | 1 | | | | | | | |
| 16 | 2 | 129486-42140 | O-RING, G30 | 1 | | | | | | | |
| 17 | 2 | 124395-49840 | GASKET, THERMOSTAT | 1 | | | | | | | |
| 18 | 2 | 124465-44950 | GASKET, 16 | 1 | | | | | | | |
| 19 | 2 | 129795-49551 | GASKET, COVER | 1 | | | | | | | |
| 20 | 2 | 129150-49811 | GASKET, THERMOSTAT | 1 | | | | | | | |
| 21 | 2 | 121850-51960 | O-RING, FUEL PUMP | 1 | | | | | | | |
| 22 | 2 | 129150-77511 | GASKET, AIR HEATER | 1 | | | | | | | |
| 23 | 2 | 22190-080002 | WASHER, SEAL 8 | 7 | | | | | | | |
| 24 | 2 | 22190-100002 | WASHER, SEAL 10 | 2 | | | | | | | |
| 25 | 2 | 22190-120002 | WASHER, SEAL 12 | 1 | | | | | | | |
| 26 | 2 | 22190-220002 | WASHER, SEAL 22 | 1 | | | | | | | |
| 27 | 2 | 23414-080000 | GASKET, 8X1.0 | 1 | | | | | | | |
| 28 | 2 | 24311-000120 | O-RING, 1AP12.0 | 3 | | | | | | | |
| 29 | 2 | 24311-000320 | O-RING, 1AP32.0 | 3 | | | | | | | |
| 30 | 2 | 24341-000240 | O-RING, 1AS24.0 | 1 | | | | | | | |
| 31 | 1 | 129150-49360 | GASKET, 10 | 1 | | | | | | | |

Remarks

(1)Optional parts.

N:Old Yes New, Q:Old No New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) 2018 YANMAR GLOBAL CS CO., LTD. All RightsReserved.

Parts No. Index

| Parts No. | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 114250-39450 | 9 | 30 |
| 114250-53080 | 13 | 5 |
| 114250-53120 | 13 | 11 |
| 114250-53130 | 13 | 12 |
| 114250-53140 | 13 | 13 |
| 114250-53210 | 13 | 14 |
| 118400-77170 | 14 | 11 |
| 119131-18320 | 6 | 5 |
| 119578-91351 | 16 | 13 |
| | | 22 |
| 119593-59581 | 13 | 66 |
| 119609-32040 | 2 | 12 |
| | 17 | 12 |
| 119620-01750 | 3 | 3 |
| 119620-77461 | 15 | 13 |
| 119620-77471 | 15 | 14 |
| 119620-77490 | 15 | 15 |
| 119620-79200 | 15 | 7 |
| 119620-79210 | 15 | 8 |
| 119620-79220 | 15 | 9 |
| 119620-79230 | 15 | 10 |
| 119620-79250 | 15 | 5 |
| 119620-79290 | 15 | 19 |
| 119620-79300 | 15 | 20 |
| 119620-79310 | 15 | 21 |
| 119620-79320 | 15 | 22 |
| 119620-79330 | 15 | 23 |
| 119620-79340 | 15 | 24 |
| 119620-79350 | 15 | 25 |
| 119624-77351 | 15 | 29 |
| 119625-11880 | 4 | 29 |
| | 17 | 7 |
| 119626-07900 | 4 | 53 |
| 119626-77220 | 15 | 1 |
| 119626-77450 | 15 | 12 |
| 119640-01640 | 3 | 9 |
| 119740-77251 | 15 | 26 |
| 119802-01561 | 2 | 8 |
| 119802-03110 | 4 | 40 |
| 119802-03130 | 4 | 42 |
| 119802-03141 | 4 | 43 |
| 119802-11260 | 4 | 4 |
| 119802-11270 | 4 | 5 |
| 119802-11280 | 4 | 6 |
| 119802-11870 | 4 | 28 |
| | 17 | 6 |
| 119802-25071 | 7 | 17 |
| 119802-25101 | 7 | 11 |
| 119802-25901 | 7 | 16 |
| 119802-35100 | 9 | 21 |

| Parts No. | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 119802-39450 | 9 | 32 |
| 119802-51090 | 11 | 12 |
| 119802-51560 | 11 | 58 |
| 119802-51680 | 11 | 68 |
| 119802-51690 | 11 | 69 |
| 119803-01520 | 2 | 7 |
| 119803-21200 | 8 | 5 |
| 119803-25050 | 7 | 10 |
| 119803-53400 | 13 | 15 |
| 119803-77830 | 4 | 56 |
| 119852-51630 | 11 | 73 |
| 119852-51640 | 11 | 74 |
| 119852-51650 | 11 | 76 |
| 119865-21600 | 8 | 16 |
| 119934-01800 | 2 | 6 |
| 119934-59910 | 11 | 134 |
| 120130-11860 | 4 | 59 |
| 120270-54410 | 4 | 31 |
| 121023-01551 | 2 | 22 |
| 121111-21501 | 8 | 12 |
| 121400-11340 | 4 | 24 |
| | 17 | 4 |
| 121450-42450 | 10 | 33 |
| 121520-34810 | 9 | 17 |
| 121550-23200 | 8 | 31 |
| 121850-21680 | 8 | 11 |
| 121850-51960 | 2 | 13 |
| | 17 | 21 |
| 123501-79240 | 15 | 4 |
| 123900-13610 | 6 | 3 |
| 124060-01050 | 1 | 5 |
| 124060-77680 | 13 | 59 |
| | | 61 |
| | | 64 |
| 124160-01751 | 2 | 9 |
| | 4 | 36 |
| 124160-01910 | 1 | 7 |
| | | 8 |
| 124160-11360 | 4 | 49 |
| 124160-39140 | 9 | 31 |
| 124195-77770 | 14 | 23 |
| 124240-01871 | 2 | 10 |
| 124395-49840 | 10 | 16 |
| | 17 | 17 |
| 124460-11340 | 4 | 25 |
| | 17 | 5 |
| 124465-44950 | 10 | 35 |
| | 17 | 18 |
| 128401-77440 | 15 | 11 |
| 129001-01250 | 1 | 6 |

| Parts No. | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 129001-01340 | 1 | 29 |
| | 17 | 2 |
| 129001-02931 | 1 | 30 |
| 129001-12110 | 5 | 5 |
| | 17 | 9 |
| 129001-32002 | 9 | 1 |
| 129004-03010 | 4 | 38 |
| 129004-03080 | 5 | 1 |
| 129004-11241 | 4 | 1 |
| 129004-11251 | 4 | 2 |
| 129004-11310 | 4 | 46 |
| | 17 | 3 |
| 129004-11650 | 4 | 8 |
| 129004-11900 | 4 | 30 |
| 129004-12101 | 5 | 3 |
| 129004-13129 | 6 | 2 |
| 129004-13200 | 6 | 7 |
| | 17 | 8 |
| 129004-21650 | 8 | 9 |
| 129004-34802 | 9 | 16 |
| 129004-42040 | 10 | 14 |
| 129004-59811 | 13 | 47 |
| 129004-59821 | 13 | 51 |
| 129004-59831 | 13 | 55 |
| 129005-11100 | 4 | 20 |
| 129005-22080 | 8 | 17 |
| 129005-22500 | 8 | 19 |
| 129005-22900 | 8 | 37 |
| 129005-22950 | 8 | 39 |
| 129005-59830 | 9 | 33 |
| 129008-11700 | 4 | 13 |
| 129008-21000 | 8 | 1 |
| 129008-51390 | 11 | 40 |
| 129008-51900 | 11 | 10 |
| 129008-51920 | 11 | 11 |
| 129008-61301 | 12 | 20 |
| 129008-77800 | 4 | 57 |
| 129008-77820 | 4 | 58 |
| 129017-77320 | 15 | 28 |
| 129030-44740 | 10 | 24 |
| 129052-77380 | 15 | 3 |
| 129052-77422 | 15 | 6 |
| 129052-79260 | 15 | 17 |
| 129052-79270 | 15 | 18 |
| 129100-01580 | 3 | 1 |
| | | 16 |
| | 8 | 2 |
| 129100-01730 | 3 | 6 |
| 129100-11112 | 4 | 21 |
| 129100-23910 | 8 | 34 |

| Parts No. | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 129100-35140 | 9 | 23 |
| 129100-35301 | 9 | 19 |
| 129100-42051 | 10 | 3 |
| 129100-42121 | 10 | 4 |
| 129128-21590 | 8 | 13 |
| 129129-14580 | 7 | 3 |
| 129136-01780 | 3 | 8 |
| 129150-01200 | 1 | 28 |
| 129150-02020 | 1 | 10 |
| 129150-02450 | 7 | 4 |
| 129150-02871 | 1 | 33 |
| 129150-02931 | 1 | 25 |
| 129150-02941 | 1 | 36 |
| 129150-03070 | 4 | 39 |
| 129150-11230 | 4 | 9 |
| 129150-11280 | 4 | 7 |
| 129150-11370 | 4 | 12 |
| 129150-11750 | 4 | 11 |
| 129150-11810 | 4 | 60 |
| 129150-13110 | 6 | 1 |
| | 17 | 10 |
| 129150-14101 | 7 | 7 |
| 129150-14200 | 7 | 1 |
| 129150-14400 | 7 | 2 |
| 129150-23601 | 8 | 32 |
| 129150-23611 | 8 | 35 |
| 129150-25301 | 7 | 15 |
| 129150-32020 | 9 | 14 |
| | 17 | 11 |
| 129150-35042 | 9 | 18 |
| | 17 | 13 |
| 129150-35111 | 9 | 24 |
| | 17 | 14 |
| 129150-35170 | 9 | 39 |
| 129150-49360 | 17 | 31 |
| 129150-49811 | 10 | 28 |
| | 17 | 20 |
| 129150-59120 | 13 | 42 |
| 129150-59131 | 13 | 45 |
| 129150-77511 | 5 | 8 |
| | 17 | 22 |
| 129155-49801 | 10 | 27 |
| 129202-22300 | 8 | 25 |
| 129236-03120 | 4 | 41 |
| 129236-11350 | 4 | 37 |
| 129236-53000 | 13 | 2 |
| 129237-13500 | 6 | 8 |
| 129237-42000 | 10 | 1 |
| 129237-75050 | 16 | 1 |
| 129237-92620 | 17 | 1 |

Parts No. Index

| Parts No. | Fig. No. | Ref. No. |
|----------------|----------|----------|
| 129240-35800 | 9 | 26 |
| 129242-77010 | 14 | 1 |
| 129242-77100 | 14 | 3 |
| 129242-77110 | 14 | 4 |
| 129242-77120 | 14 | 5 |
| 129242-77130 | 14 | 6 |
| 129242-77140 | 14 | 7 |
| 129242-77150 | 14 | 8 |
| 129242-77160 | 14 | 9 |
| 129242-77170 | 14 | 10 |
| 129242-77180 | 14 | 12 |
| 129242-77210 | 14 | 15 |
| 129242-77260 | 14 | 19 |
| 129242-77270 | 14 | 21 |
| 129242-77280 | 14 | 22 |
| 129263-51251 | 11 | 141 |
| 129263-77941 | 11 | 127 |
| 129350-49530-1 | 10 | 29 |
| 129410-03990 | 5 | 2 |
| 129423-77720 | 15 | 16 |
| 129486-01670 | 3 | 20 |
| 129486-42021 | 10 | 13 |
| | 17 | 15 |
| 129486-42140 | 10 | 15 |
| | 17 | 16 |
| 129486-59581 | 13 | 63 |
| 129550-42350 | 10 | 22 |
| 129612-01600 | 3 | 2 |
| 129612-42350 | 10 | 23 |
| 129636-59561 | 13 | 60 |
| 129636-59661 | 13 | 62 |
| 129648-01600 | 3 | 17 |
| 129648-01780 | 3 | 19 |
| 129648-07900 | 4 | 52 |
| 129657-51590 | 11 | 63 |
| 129657-51600 | 11 | 64 |
| 129698-77020 | 14 | 2 |
| 129698-77190 | 14 | 13 |
| 129698-77200 | 14 | 14 |
| 129698-77220 | 14 | 16 |
| 129698-77230 | 14 | 17 |
| 129698-77250 | 14 | 18 |
| 129795-01950 | 2 | 11 |
| 129795-02412 | 1 | 13 |
| 129795-11120 | 4 | 22 |
| 129795-11180 | 4 | 23 |
| 129795-21661 | 8 | 10 |
| 129795-49551 | 10 | 30 |
| | 17 | 19 |
| 129916-49740 | 10 | 9 |

| Parts No. | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 129927-44900 | 10 | 34 |
| 129927-51650 | 11 | 125 |
| 129927-51660 | 11 | 126 |
| 129927-51670 | 11 | 129 |
| 129927-75901 | 16 | 19 |
| 129927-77600 | 16 | 11 |
| | | 20 |
| 129927-77680 | 16 | 12 |
| | | 21 |
| 129972-77341 | 15 | 34 |
| 129E00-13640 | 6 | 4 |
| 158552-51151 | 11 | 15 |
| 158552-51571 | 11 | 59 |
| | | 60 |
| 158552-51580 | 11 | 62 |
| 158552-51670 | 11 | 130 |
| 158552-51781 | 11 | 100 |
| 158552-52100 | 11 | 132 |
| 158552-52311 | 11 | 109 |
| 158552-52400 | 11 | 110 |
| 158552-52500 | 11 | 133 |
| 158553-51670 | 11 | 67 |
| 158553-51680 | 11 | 79 |
| 158553-51770 | 11 | 106 |
| 158553-51930 | 11 | 103 |
| | 12 | 2 |
| 158553-61780 | 12 | 24 |
| 158557-51570 | 11 | 61 |
| 158557-61720 | 12 | 23 |
| 158563-51281 | 11 | 38 |
| | | 39 |
| 158563-51330 | 11 | 49 |
| 158600-51270 | 11 | 37 |
| 158601-51550 | 11 | 57 |
| 158601-51650 | 11 | 128 |
| 158601-51770 | 11 | 99 |
| 158601-51790 | 11 | 101 |
| 171031-11741 | 2 | 25 |
| 171051-01921 | 1 | 9 |
| 171056-49120 | 10 | 32 |
| 171340-77520 | 5 | 9 |
| 171353-44760 | 10 | 25 |
| 22190-080002 | 2 | 14 |
| | 9 | 34 |
| | | 36 |
| | 17 | 23 |
| 22190-100002 | 9 | 37 |
| | 17 | 24 |
| 22190-120002 | 10 | 36 |
| | 11 | 104 |

| Parts No. | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 22190-120002 | 11 | 111 |
| | | 135 |
| | 12 | 25 |
| | 17 | 25 |
| 22190-180002 | 11 | 105 |
| 22190-220002 | 3 | 11 |
| | 17 | 26 |
| 22217-050000 | 11 | 136 |
| 22217-140000 | 11 | 112 |
| 22252-000260 | 8 | 26 |
| 22312-050140 | 11 | 113 |
| 22351-030010 | 8 | 8 |
| 22351-050010 | 11 | 114 |
| 22351-060012 | 4 | 32 |
| 22512-070140 | 7 | 8 |
| | 8 | 6 |
| 22857-500100 | 4 | 47 |
| | | 48 |
| 22877-500080 | 16 | 14 |
| | | 23 |
| 23065-120230 | 9 | 27 |
| 23080-014000 | 9 | 28 |
| 23414-080000 | 10 | 17 |
| | 17 | 27 |
| 23857-030000 | 9 | 35 |
| 23876-010000 | 10 | 10 |
| 23876-020000 | 10 | 11 |
| 24311-000070 | 11 | 116 |
| 24311-000120 | 4 | 50 |
| | 17 | 28 |
| 24311-000320 | 2 | 15 |
| | | 26 |
| | 4 | 51 |
| | 17 | 29 |
| 24341-000240 | 2 | 23 |
| | 17 | 30 |
| 24341-000480 | 12 | 26 |
| 24356-190180 | 11 | 117 |
| 24356-190200 | 11 | 70 |
| | | 118 |
| 24372-000150 | 11 | 71 |
| 26106-060102 | 11 | 119 |
| 26106-060142 | 11 | 137 |
| 26106-060162 | 2 | 24 |
| | 12 | 27 |
| 26106-060202 | 12 | 28 |
| 26106-060402 | 10 | 26 |
| 26106-080122 | 10 | 18 |
| 26106-080142 | 4 | 54 |
| | 7 | 9 |

| Parts No. | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 26106-080162 | 2 | 16 |
| | | 17 |
| | 3 | 12 |
| | 4 | 55 |
| | 10 | 19 |
| | 11 | 142 |
| 26106-080202 | 5 | 6 |
| | 9 | 29 |
| 26106-080222 | 10 | 31 |
| 26106-080252 | 3 | 13 |
| | 4 | 33 |
| | 5 | 10 |
| | 12 | 29 |
| 26106-080302 | 2 | 18 |
| 26106-080352 | 3 | 21 |
| | 4 | 34 |
| | 9 | 20 |
| 26106-080402 | 7 | 14 |
| 26106-080452 | 3 | 14 |
| | 10 | 20 |
| | 15 | 33 |
| 26106-080502 | 3 | 15 |
| | 4 | 35 |
| 26106-080552 | 2 | 19 |
| 26106-080602 | 10 | 21 |
| 26106-080652 | 5 | 11 |
| 26106-080802 | 5 | 7 |
| 26106-080852 | 2 | 20 |
| 26106-081004 | 15 | 31 |
| 26106-100162 | 6 | 9 |
| 26106-120252 | 14 | 24 |
| 26206-100252 | 3 | 4 |
| 26206-100302 | 3 | 5 |
| 26306-080002 | 2 | 21 |
| | 6 | 6 |
| | | 10 |
| | 15 | 32 |
| 26306-100002 | 15 | 27 |
| 26366-060002 | 9 | 38 |
| 26450-060252 | 9 | 15 |
| 26450-080452 | 11 | 121 |
| 26577-060142 | 10 | 12 |
| 26716-050002 | 11 | 138 |
| 26776-140002 | 11 | 122 |
| 27241-120000 | 1 | 14 |
| 27241-160000 | 11 | 139 |
| 27241-300000 | 1 | 15 |
| 27241-400000 | 4 | 19 |
| 27310-080001 | 4 | 26 |
| 729005-01560 | 1 | 1 |



Parts No. Index

| Parts No. | Fig. No. | Ref. No. |
|--------------|----------|----------|
| 729236-53100 | 13 | 1 |
| 729237-51370 | 11 | 1 |
| 729402-23100 | 8 | 27 |
| 729630-01500 | 2 | 1 |
| X2114535200 | 14 | 20 |
| X9490561001 | 15 | 2 |

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

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

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