

0CD50-M05250EN

P R E F A C E

This parts catalog is the 1st edition of 3TNV76-N6DAA for Komatsu Ltd.

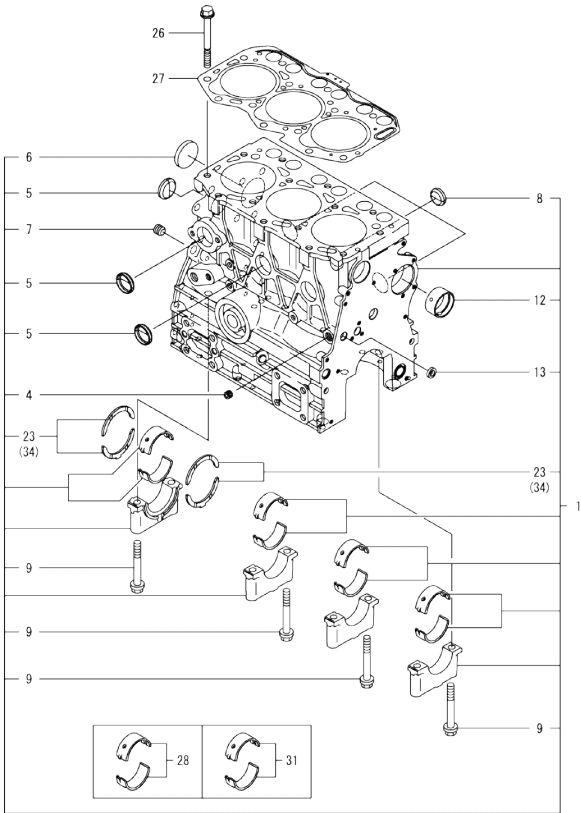
Published : July, 2019

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0CD50-M05250

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Fig.1. CYLINDER BLOCK



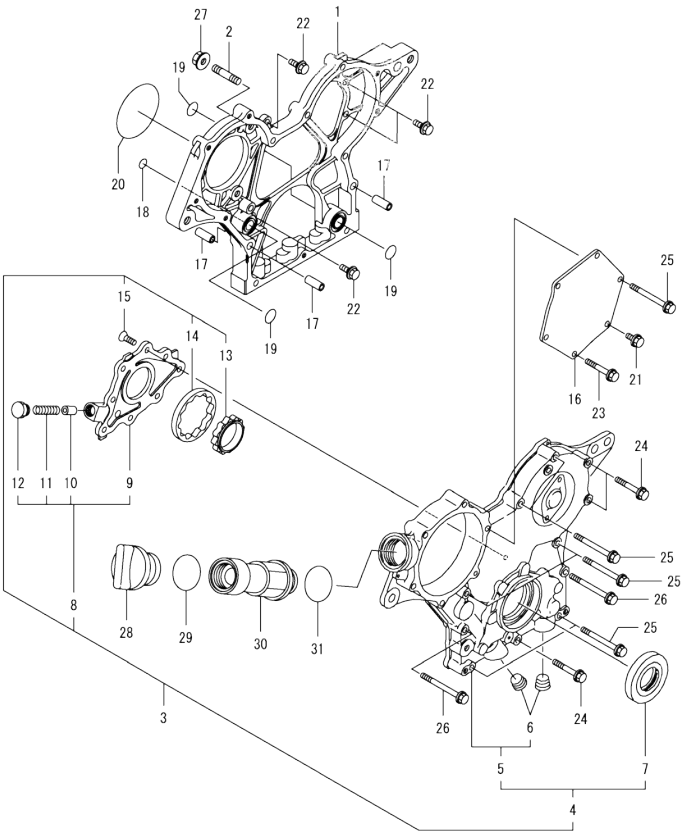
Remarks
(1)Spare parts.
(2)Under-sized(U.S.=0.25) parts.
(3)Over-sized(O.S.=0.25) parts.

(A)=3TNV76-N6DAA
(B)=
(C)=

(D)=
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(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719717-01561	BLOCK ASSY, CYLINDER	1							
4	2	124060-01050	PLUG, PT1/8	1							
5	2	105311-01090	PLUG, 30	4							
6	2	119623-01250	PLUG, 45	1							
7	2	124160-01910	PLUG, PT1/4	1							
8	2	119285-01990	PLUG, 25	3							
9	2	119620-02020	BOLT, METAL CAP	8							
12	2	119717-02411	BUSH, CAMSHAFT	1							
13	2	27241-120000	PLUG, 12	1							
23	2	119717-02930	METAL ASSY, THRUST	2							
26	1	119810-01200	BOLT, CYLINDER HEAD	14							
27	1	119717-01331	GASKET, HEAD	1							
28	1	719717-02901	METAL ASSY, MAIN	4							1
31	1	719717-02911	METAL ASSY, MAIN .25	4							2
34	1	119810-02941	METAL ASSY, 0.25 OS	2							3

Fig.2. GEAR HOUSING

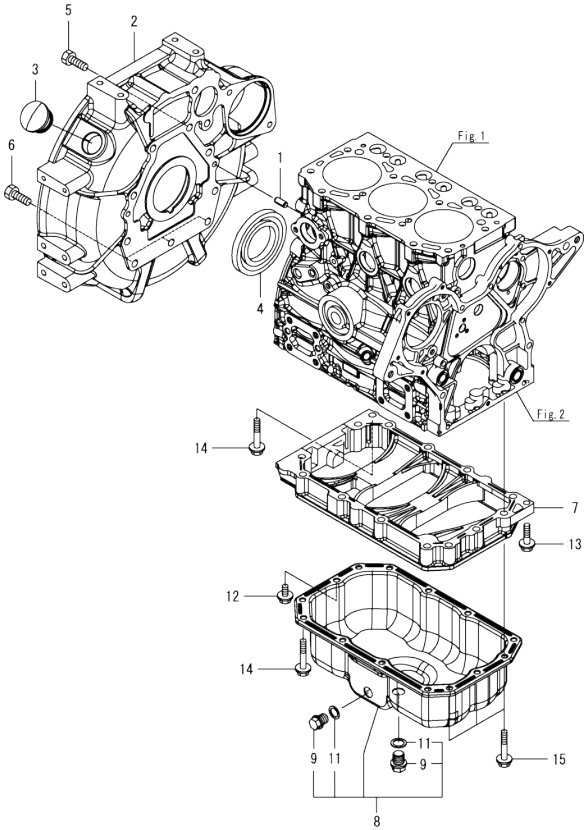


(A)=3TNV76-N6DAA
(B)=
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No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119717-01501	CASE, GEAR	1							
2	1	119717-01570	STUD	3							
3	1	119734-01590	COVER ASSY, CASE	1							
4	2	719734-01500	COVER ASSY, CASE	1							
5	3	119717-01521	COVER, GEAR CASE	1							
6	4	23876-030000	PLUG, R03	2							
7	3	119717-01800	SEAL, OIL	1							
8	2	119717-32100	COVER ASSY, PUMP	1							
9	3	119717-32080	COVER, OIL PUMP	1							
10	3	129900-32130	VALVE, RELIEF	1							
11	3	129001-32320	SPRING	1							
12	3	129001-32330	PLUG	1							
13	2	119717-32110	ROTOR, INNER	1							
14	2	119717-32120	ROTOR, OUTER	1							
15	2	119802-32130	SCREW, M6X16	8							
16	1	119717-01750	COVER, PUMP	1							
17	1	119660-01911	PIPE, KNOCK 6X17	4							
18	1	119624-32040	O-RING, P12.0	1							
19	1	119717-32050	O-RING, P17.0	3							
20	1	121850-51960	O-RING, FUEL PUMP	1							
21	1	26106-060122	BOLT, M6X 12 PLATED	1							
22	1	26106-060162	BOLT, M6X 16 PLATED	4							
23	1	26106-060402	BOLT, M6X 40 PLATED	4							
24	1	26106-060402	BOLT, M6X 40 PLATED	3							
25	1	26106-060602	BOLT, M6X 60 PLATED	7							
26	1	26106-060652	BOLT, M6X 65 PLATED	2							
27	1	26306-080002	NUT, M8	3							
28	1	124160-01751	CAP, FILLER	1							
29	1	24311-000320	O-RING, 1AP32.0	1							
30	1	171031-11741	PIPE, FILLER	1							
31	1	24311-000320	O-RING, 1AP32.0	1							

Fig.3. FLYWHEEL HOUSING & OIL SUMP

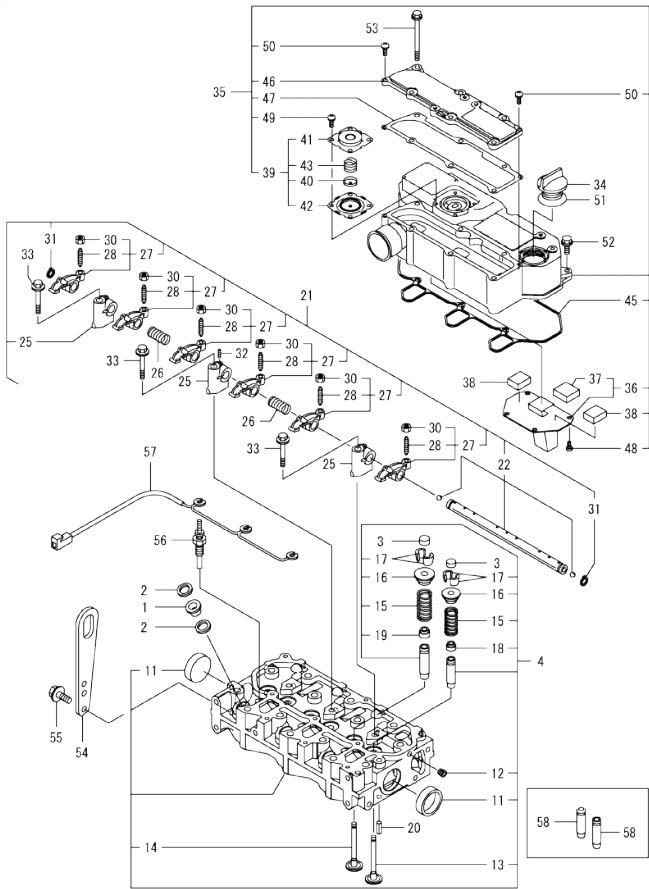


(A)=3TNV76-N6DAA
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(F)=

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	119717-01601	HOUSING, FLYWHEEL	1							
3	1	119620-01750	CAP, WHEEL COVER	1							
4	1	119734-02220	SEAL, OIL WHEEL SIDE	1							
5	1	26206-100252	BOLT, M10X 25 PLATED	8							
6	1	26206-100302	BOLT, M10X 30 PLATED	3							
7	1	119717-01720	SPACER, OIL PAN	1							
8	1	119740-01780	OIL PAN ASSY	1							
9	2	105425-01690	PLUG, DRAIN M16	2							
11	2	22190-160002	WASHER, SEAL 16	2							
12	1	26106-080122	BOLT, M8X 12 PLATED	1							
13	1	26106-080302	BOLT, M8X 30 PLATED	1							
14	1	26106-080452	BOLT, M8X 45 PLATED	11							
15	1	26106-080502	BOLT, M8X 50 PLATED	3							

Fig.4. CYLINDER HEAD & BONNET

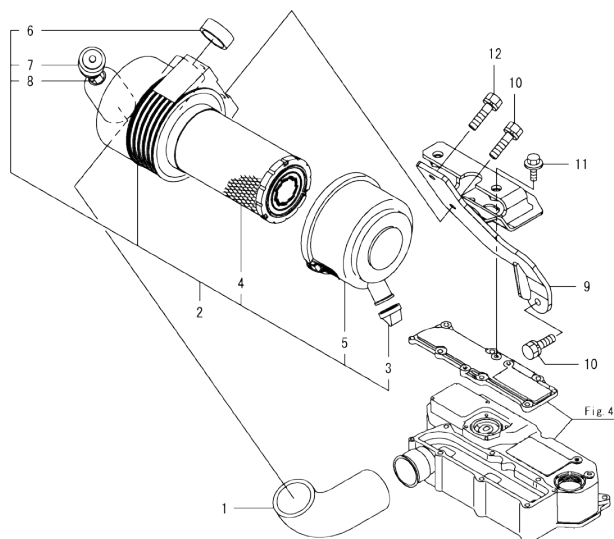


Remarks
(1)Spare parts.

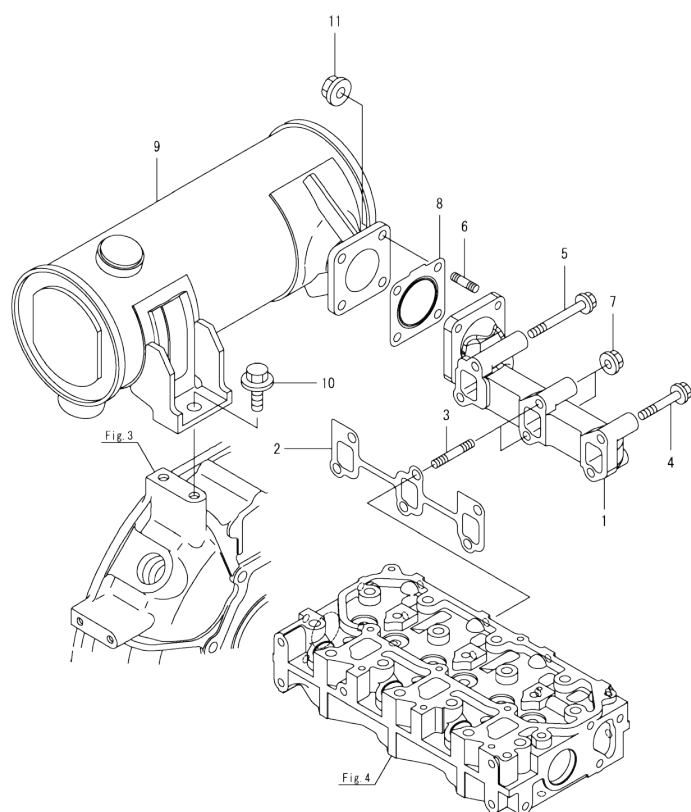
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(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129901-11450	PROTECTOR, NOZZLE	3							
2	1	119600-11460	GASKET, NOZZLE	6							
3	1	105010-11490	CAP, VALVE	6							
4	1	119717-11740	HEAD ASSY, CYLINDER	1							
11	2	119285-11990	PLUG, 35	2							
12	2	23876-005000	PLUG, R005	1							
13	2	119717-11101	VALVE, INTAKE	3							
14	2	119717-11110	VALVE, EXHAUST	3							
15	2	119717-11131	SPRING, VALVE	6							
16	2	129508-11180	RETAINER, SPRING	6							
17	2	119717-11190	COTTER, VALVE	12							
18	2	119717-11340	SEAL, VALVE STEM	3							
19	2	119717-11350	SEAL, VALVE STEM	3							
20	1	22351-060012	PIN, SPRING 6.0X12	2							
21	1	119717-11200	SUPPORT ASSY, ROCKER	1							
22	2	119717-11240	SHAFT ASSY, ARM	1							
25	2	119717-11260	SUPPORT, ROCKER ARM	3							
26	2	119620-11280	SPRING, SHAFT	2							
27	2	119717-11650	ARM ASSY, ROCKER INT	6							
28	3	129150-11230	SCREW, VALVE ADJUST	6							
30	3	129150-11750	NUT, M8XP1.0	6							
31	2	22242-000120	RING, 12	2							
32	2	26979-050162	SCREW, M5X16	1							
33	1	26106-080402	BOLT, M8X 40 PLATED	3							
34	1	124160-01751	CAP, FILLER	1							
35	1	119717-11381	BONNET ASSY, HEAD	1							
36	2	119717-03031	PLATE, BAFFLE	1							
37	3	119717-03070	BAFFLE, BREATHER	1							
38	2	119717-03070	BAFFLE, BREATHER	2							
39	2	119802-03100	DIAPHRAGM ASSY	1							
40	3	119802-03110	PLATE, DIAPHRAGM	1							
41	3	119802-03121	COVER, DIAPHRAGM	1							
42	3	119802-03131	DIAPHRAGM, BREATHER	1							
43	3	119802-03141	SPRING, DIAPHRAGM	1							
45	2	119718-11310	GASKET, BONNET	1							
46	2	119717-11320	COVER, BONNET	1							
47	2	119717-11331	GASKET, BONNET COVER	1							
48	2	22857-500100	SCREW, 5X10	4							
49	2	22857-500100	SCREW, 5X10	4							
50	2	22857-500160	SCREW, 5X16	2							
51	1	24311-000320	O-RING, 1AP32.0	1							
52	1	26106-060202	BOLT, M6X 20 PLATED	3							
53	1	26106-060752	BOLT, M6X 75 PLATED	6							
54	1	129900-07900	LIFTER, ENGINE	1							
55	1	26106-080162	BOLT, M8X 16 PLATED	2							
56	1	119717-77801	PLUG, GLOW	3							
57	1	119717-77852	CONNECTOR, GLOW PLUG	1							
58	1	119717-11800	GUIDE, VALVE	6							1

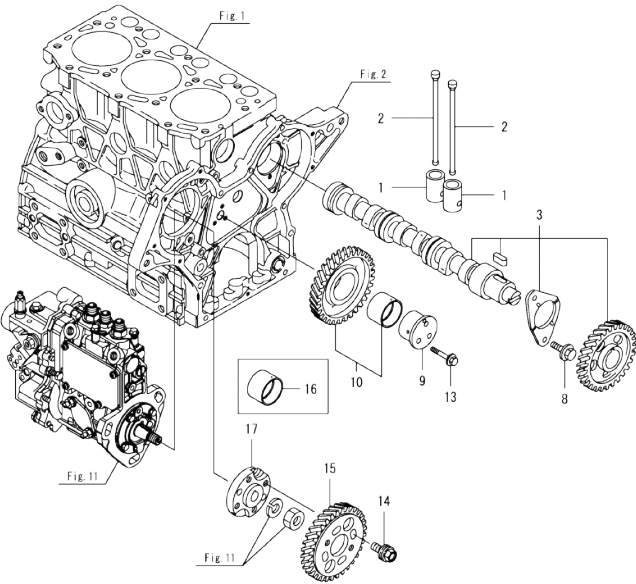


		(A)=3TNV76-N6DAA (B)= (C)=		(D)= (E)= (F)=		Q'ty		I R	
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)
1	1	119740-12030	PIPE, AIR INTAKE	1					
2	1	119740-12531	CLEANER ASSY, AIR	1					
3	2	119808-12540	VALVE, UNLODER	1					
4	2	119655-12560	ELEMENT, AIR CLEANER	1					
5	2	105027-12570	COVER, AIR CLEANER	1					
6	2	105027-12580	RING, VALVE	1					
7	2	126650-12680	INDICATOR	1					
8	2	119626-12800	ORIFICE	1					
9	1	119741-12600	BRACKET, AIR CLEANER	1					
9-1	1	119741-12601	BRACKET, AIR CLEANER	1					N
		(A=E15717)							
10	1	26013-080222	BOLT, M8X 22	2					
11	1	26106-060142	BOLT, M6X 14 PLATED	3					
12	1	26106-080162	BOLT, M8X 16 PLATED	1					



				(A)=3TNV76-N6DAA						(D)=		
				(B)=						(E)=		
				(C)=						(F)=		
No.	Lev.	Parts No.	Description	Q'ty							I	R
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	119740-13100	MANIFOLD, EXHAUST	1								
2	1	119717-13110	GASKET, MANIFOLD	1								
3	1	119717-13600	STUD, M8X50	2								
4	1	129E00-13610	BOLT, M8X50 10.9	2								
5	1	129E00-13630	BOLT, M8X71 10.9T	2								
6	1	119131-18320	STUD, M8X22	4								
7	1	26306-080002	NUT, M8	2								
8	1	119515-13200	GASKET, SILENCER	1								
9	1	119740-13500	SILENCER	1								
10	1	26106-100162	BOLT, M10X 16 PLATED	1								
11	1	26306-080002	NUT, M8	4								

Fig.7. CAMSHAFT & DRIVING GEAR



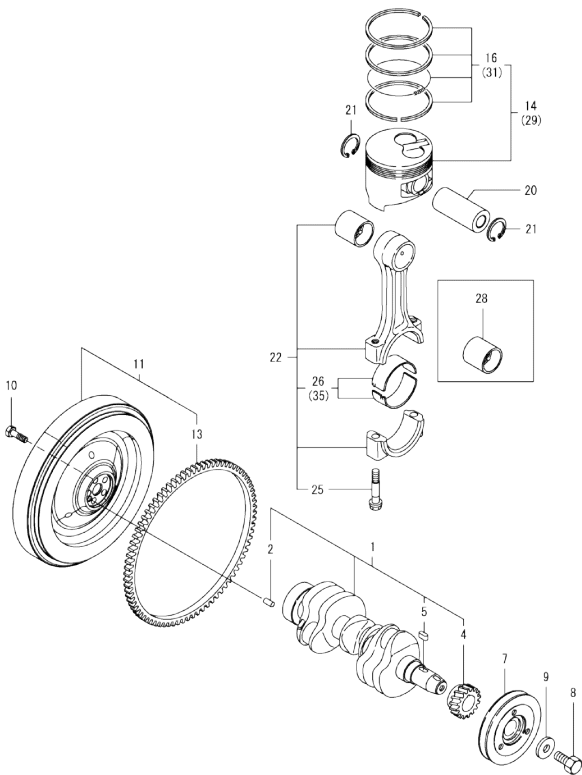
Remarks
(1)Spare parts.

(A)=3TNV76-N6DAA
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119620-14200	TAPPET	6							
2	1	119717-14400	ROD, PUSH	6							
3	1	119717-14581	CAMSHAFT ASSY	1							
8	1	26106-060122	BOLT, M6X 12 PLATED	2							
9	1	119717-25050	SHAFT, IDLE GEAR	1							
10	1	119717-25101	GEAR ASSY, IDLE	1							
13	1	26106-060352	BOLT, M6X 35 PLATED	3							
14	1	129150-25301	BOLT, INJECTION PUMP	4							
15	1	119717-25930	GEAR, PUMP	1							
16	1	119717-25911	BUSH, IDLE GEAR	1							1
17	1	119717-51150	FLANGE, CAMSHAFT	1							

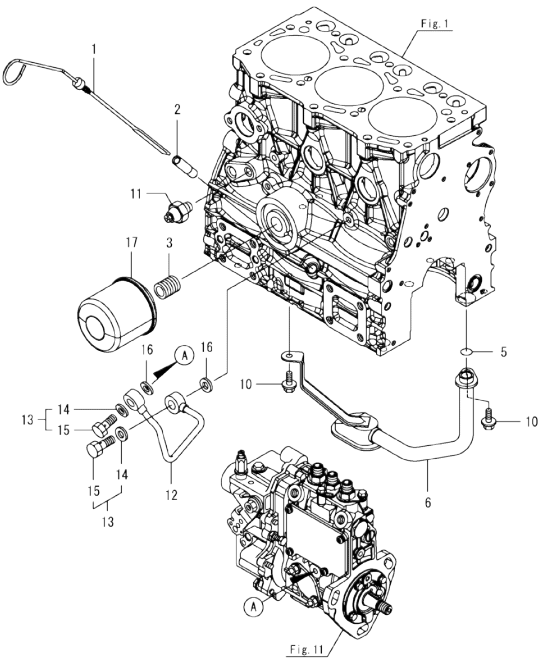
Fig.8. CRANKSHAFT & PISTON



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	119717-21700	CRANKSHAFT ASSY	1							
2	2	129100-01580	PIN, PARALLEL 8X16	1							
4	2	119717-21200	GEAR, CRANKSHAFT	1							
5	2	22512-040120	KEY, 4X 12	1							
7	1	119717-21650	V-PULLEY, CRANKSHAFT	1							
8	1	119621-21681	BOLT, FLANGE 12X1.25	1							
9	1	119620-21941	WASHER, 12	1							
10	1	121111-21501	BOLT, FLYWHEEL	5							
11	1	119636-21580	FLYWHEEL ASSY	1							
13	2	119865-21600	GEAR, RING Z=116	1							
14	1	119717-22080	PISTON ASSY	3							
16	2	119717-22500	RING SET, PISTON	3							
20	1	119717-22300	PIN, PISTON	3							
21	1	22252-000220	RING, 22	6							
22	1	119717-23001	ROD ASSY, CONNECTING	3							
25	2	119717-23200	BOLT, CONNECTING ROD	6							
26	2	119717-23601	METAL ASSY,CRANK PIN	3							
28	1	119717-23910	METAL, PISTON PIN	3							1
29	1	119717-22900	PISTON ASSY, 0.25 OS	3							3
31	2	119717-22550	RING SET, PISTON .25	3							3
35	1	119717-23611	METAL ASSY, PIN .25	3							2

Fig.9. LUB. OIL SYSTEM



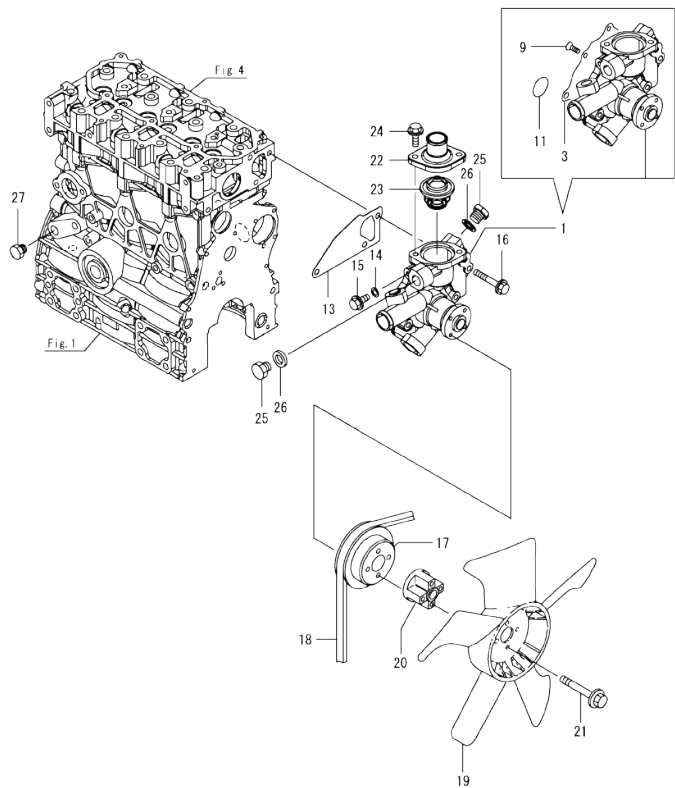
Remarks
(1)Spare parts.

(A)=3TNV76-N6DAA
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119740-34801	DIPSTICK, OIL	1							
2	1	121520-34810	GUIDE, DIPSTICK	1							
3	1	119717-35140	STUD	1							
5	1	119717-32060	O-RING, P15.0	1							
6	1	119717-35080	PIPE ASSY, OIL INLET	1							
10	1	26106-060102	BOLT, M6X 10 PLATED	2							
11	1	121252-39450	SWITCH, HYDRAULIC	1							
12	1	119717-39210	PIPE, PUMP	1							
13	1	129005-59830	BOLT ASSY, JOINT M8	2							
14	2	22190-080002	WASHER, SEAL 8	2							
15	2	23857-030000	BOLT, JOINT 3	2							
16	1	22190-080002	WASHER, SEAL 8	2							
17	1	119305-35151	FILTER ASSY, D68XL65	1							1

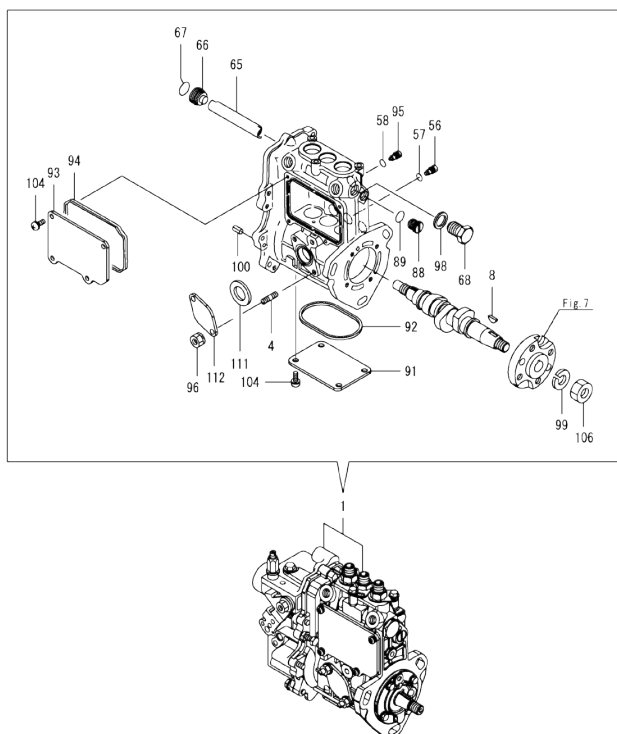
Fig.10. COOLING WATER SYSTEM



(A)=3TNV76-N6DAA
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119E10-42001	PUMP ASSY, CW	1							
3	2	119717-42031	GASKET, WATER PUMP	1							
9	2	119C10-42320	O-RING, 2028	1							
11	2	26577-060122	SCREW, M6X12	4							
13	1	119717-42020	GASKET, WATER PUMP	1							
14	1	23414-080000	GASKET, 8X1.0	1							
15	1	26106-080122	BOLT, M8X 12 PLATED	1							
16	1	26106-080502	BOLT, M8X 50 PLATED	3							
17	1	119717-42350	V-PULLEY, PUMP D=100	1							
18	1	129612-42400	V-BELT, A35.5	1							
19	1	129335-44740	FAN, COOLING D=335	1							
20	1	119256-44760	SPACER, FAN	1							
21	1	26106-060552	BOLT, M6X 55 PLATED	4							
22	1	129350-49530	COVER, THERMOSTAT	1							
23	1	119717-49800	THERMOSTAT, 71C	1							
24	1	26106-080202	BOLT, M8X 20 PLATED	2							
25	1	160769-01690	PLUG, DRAIN 16	2							
26	1	22190-160000	WASHER, SEAL 16	2							
27	1	171056-49120	PLUG, DRAIN R1/4	1							



				(A)=3TNV76-N6DAA (B)= (C)=	(D)= (E)= (F)=							
No.	Lev.	Parts No.	Description	Qty						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	4	719740-51330	PUMP ASSY, INJECTION	1							1	
4	2	129155-51020	STUD	2								
8	2	122710-51090	KEY, FEATHER	1								
56	2	158600-51270	STOPPER, TAPPET	3								
57	2	129155-51280	O-RING, S6	3								
58	2	129155-51280	O-RING, S6	1								
65	2	129155-51400	PROTECTOR	1								
66	2	158600-51410	PLUG, DEFLIFTER M12	1								
67	2	119717-51420	O-RING	1								
68	2	158600-51420	PLUG, DEFLIFTER M16	1								
88	2	158600-51570	PLUG, RACK	1								
89	2	129155-51580	O-RING	1								
91	2	129155-51701	COVER, PUMP BOTTOM	1								
92	2	119717-51711	GASKET, PUMP	1								
93	2	119717-51750	COVER, BODY SIDE	1								
94	2	119717-51761	GASKET, PUMP COVER	1								
95	2	158600-51790	STOPPER, RACK	1								
96	2	119717-51860	NUT, M6	2								
98	2	22190-160002	WASHER, SEAL 16	1								
99	2	22217-120000	WASHER, SPRING 12	1								
100	2	22351-050010	PIN, SPRING 5.0X10	2								
104	2	26022-050122	SCREW, M5X12	8								
106	2	26716-120002	NUT, M12	1								
111	2	129155-52051	GASKET, PUMP COVER	1								
112	2	129100-52200	COVER, FEED PUMP	1								

(1) Governor (Fig.12) is incorporated in this Fuel Injection Pump (No.1).

N:Old ^{Yes}/_{No} New. Q:Old ^{No}/_{Yes} New. R:Old ^{Yes}/_{Yes} New. S:Old ^{No}/_{No} New. W:Add. Z:Discontinued. F:Interchangeable by set. K:Qty Change

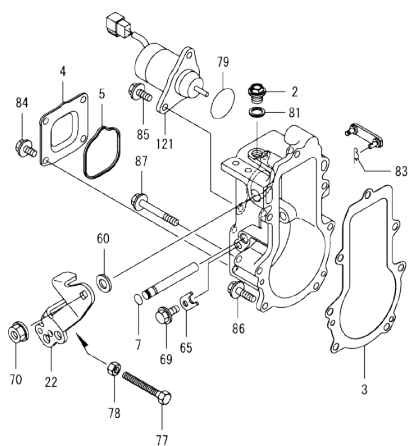


Fig.12. GOVERNOR

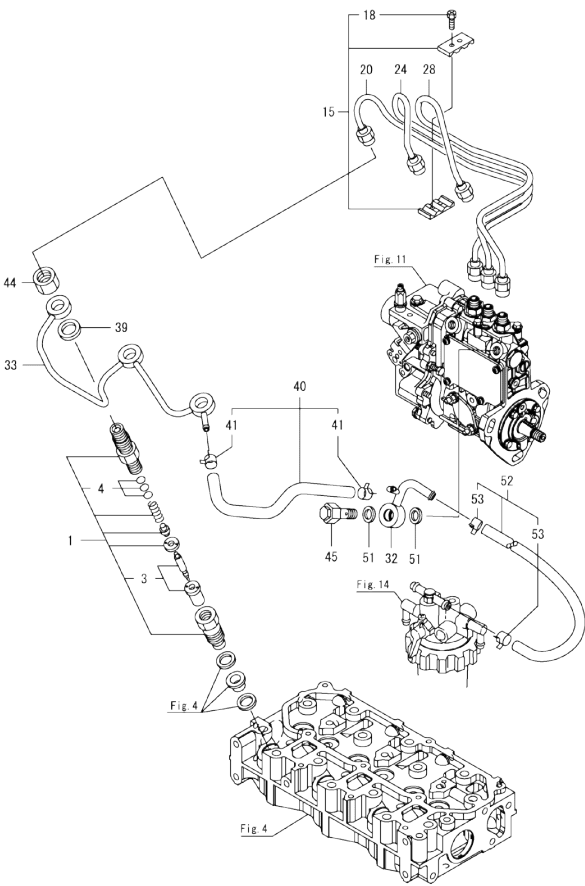
				0CD50-M05250 Fig.12						
				(A)=3TNV76-N6DAA (B)= (C)=	(D)= (E)= (F)=					
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I R
2	2	119717-51930	PLUG, M10	1						
3	2	119717-61050	GASKET, CASE	1						
4	2	119717-61060	COVER, GOVERNOR CASE	1						
5	2	119717-61070	GASKET, COVER	1						
7	2	129155-51280	O-RING, S6	1						
22	2	119718-61441	LEVER, CONTROL	1						
60	2	158552-61700	SHIM SET	1						
65	2	119660-61901	STOPPER, SHAFT	1						
69	2	26106-060102	BOLT, M6X 10 PLATED	1						
70	2	26366-080002	NUT, M8	1						
77	2	129155-61461	BOLT,IDLE LIMIT	1						
78	2	119740-61470	NUT	1						
79	2	158552-61900	O-RING	1						
81	2	22190-100002	WASHER, SEAL 10	1						
83	2	22372-040000	PIN, SNAP 4	1						
84	2	26106-060102	BOLT, M6X 10 PLATED	4						
85	2	26106-060142	BOLT, M6X 14 PLATED	2						
86	2	26106-060202	BOLT, M6X 20 PLATED	4						
87	2	26106-060452	BOLT, M6X 45 PLATED	3						
121	2	119233-77932	SOLENOID, STOP	1						

Remarks

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

N:Old ^{Yes}/_{No} New. Q:Old ^{No}/_{Yes} New. R:Old ^{Yes}/_{Yes} New. S:Old ^{No}/_{No} New. W:Add. Z:Discontinued. F:Interchangeable by set. K:Qty Change

Fig.13. FUEL INJECTION VALVE

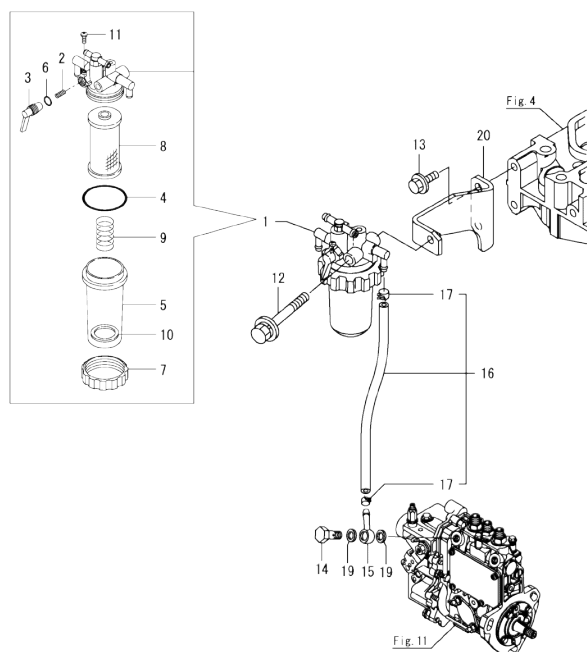


(A)=3TNV76-N6DAA
(B)=
(C)=

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

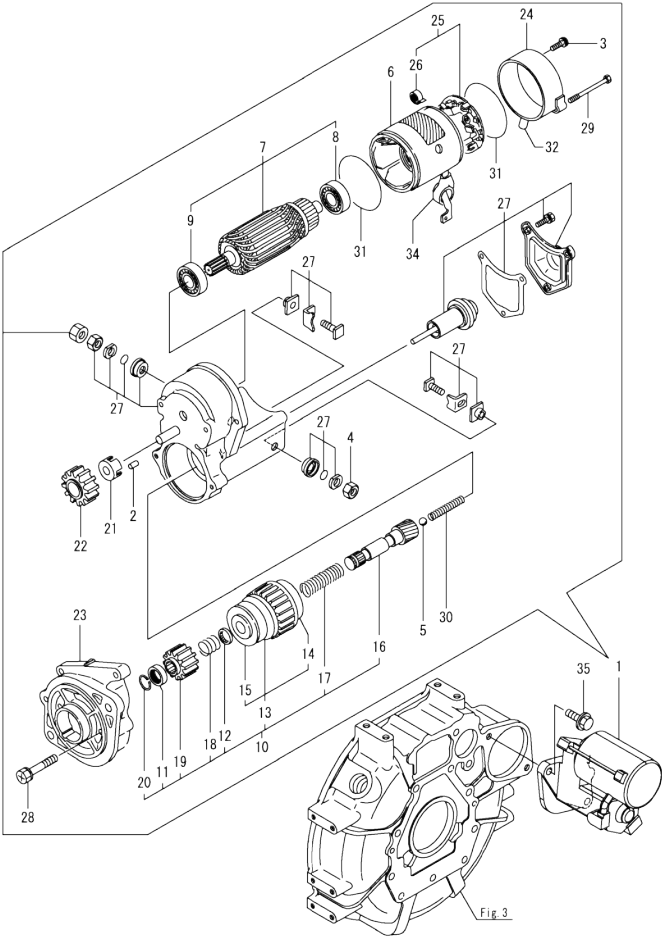
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119717-53001	VALVE ASSY,INJECTION	3							
3	2	119717-53010	VALVE ASSY,INJECTION	3							
4	2	129901-53800	SHIM SET, ADJUSTING	3							1
15	1	129150-59120	RETAINER, PIPE	1							
18	2	129150-59131	BOLT, M4X14	2							
20	1	119717-59810	PIPE, INJECTION NO.1	1							
24	1	119717-59820	PIPE, INJECTION NO.2	1							
28	1	119717-59830	PIPE, INJECTION NO.3	1							
32	1	119515-59581	JOINT, OVERFLOW	1							
33	1	119717-59510	PIPE ASSY, RETURN	1							
39	1	129901-59560	GASKET, FUEL RETURN	3							
40	1	119744-59560	HOSE ASSY, RETURN	1							
41	2	124066-59100	CLAMP, HOSE 8	2							
44	1	119620-59700	NUT, NOZZLE RETURN	3							
45	1	119813-59950	VALVE ASSY, CHECK	1							
51	1	22190-120002	WASHER, SEAL 12	2							
52	1	129210-59070	HOSE ASSY, FUEL L260	1							
53	2	124766-59050	CLAMP, HOSE 11.5	2							

Remarks
(1)Spare parts.



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	129053-55622	FILTER ASSY, FUEL	1							
2	2	104200-55330	SPRING, FUEL VALVE	1							
3	2	119810-55340	LEVER, FUEL	1							
4	2	129053-55520	O-RING, P44	1							
5	2	129107-55510	CUP, STRAINER	1							
6	2	129053-55510	O-RING, P10A	1							
7	2	110250-55610	RING, CUP RETAINING	1							
8	2	129053-55670	ELEMENT, FO FILTER	1							
9	2	121257-55720	SPRING, ELEMENT	1							
10	2	121257-55731	FLOAT	1							
11	2	104200-55750	SCREW, M4	1							
12	1	26014-080702	BOLT, M8X 70	1							
13	1	26106-080142	BOLT, M8X 14 PLATED	2							
14	1	103854-39140	BOLT, PIPE JOINT	1							
15	1	101304-59020	JOINT, PIPE 12	1							
16	1	129210-59060	HOSE ASSY, FUEL L240	1							
17	2	124766-59050	CLAMP, HOSE 11.5	2							
19	1	22190-120002	WASHER, SEAL 12	2							
20	1	119740-55640	BRACKET, FILTER	1							

Fig.15. STARTER MOTOR

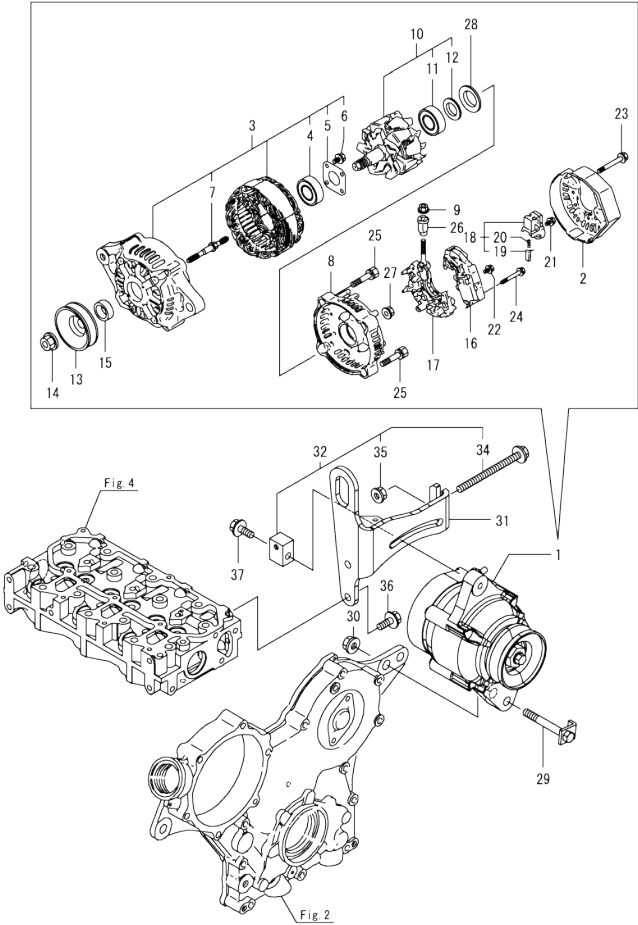


(A)=3TNV76-N6DAA
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119740-77020	STARTER, RA1.4	1							
2	2	X0283060061	ROLLER	5							
3	2	129129-77460	SCREW	2							
4	2	X9490561370	NUT	1							
5	2	X9491200240	BALL, STEEL	1							
6	2	129407-77210	YOKE ASSY	1							
7	2	129407-77220	ARMATURE ASSY	1							
8	3	129129-77230	BEARING, BALL	1							
9	3	129129-77240	BEARING, BALL	1							
10	2	X1280996680	STARTER KIT	1							
11	3	X0280210230	NUT, PINION STOP	1							
12	3	X0283270140	RETAINER, SNAP	1							
13	3	129129-77390	CLUTCH ASSY, STARTER	1							
14	4	129129-77440	BEARING, BALL	1							
15	4	129129-77450	BEARING, BALL	1							
16	3	129129-77400	SHAFT, STARTER	1							
17	3	129129-77410	SPRING, COIL	1							
18	3	129407-77410	SPRING, COIL	1							
19	3	X0283712350	PINION, STARTER	1							
20	3	129129-77430	RING, SNAP	1							
21	2	129129-77260	RETAINER	1							
22	2	129129-77270	PINION	1							
23	2	X4284003310	HOUSING	1							
24	2	129407-77290	FRAME	1							
25	2	129407-77300	HOLDER ASSY	1							
26	3	X9491730461	SPRING, BRUSH	4							
27	2	X1534004151	SWITCH ASSY	1							
28	2	129129-77320	BOLT, W/WASHER	2							
29	2	129407-77330	BOLT	2							
30	2	129129-77340	SPRING	1							
31	2	129129-77350	O-RING	2							
32	2	129129-77362	COVER	1							
34	2	129129-77380	CAP	1							
35	1	26106-100252	BOLT, M10X 25 PLATED	2							

OCD50-M05250 ENGINE
Fig.16. GENERATOR



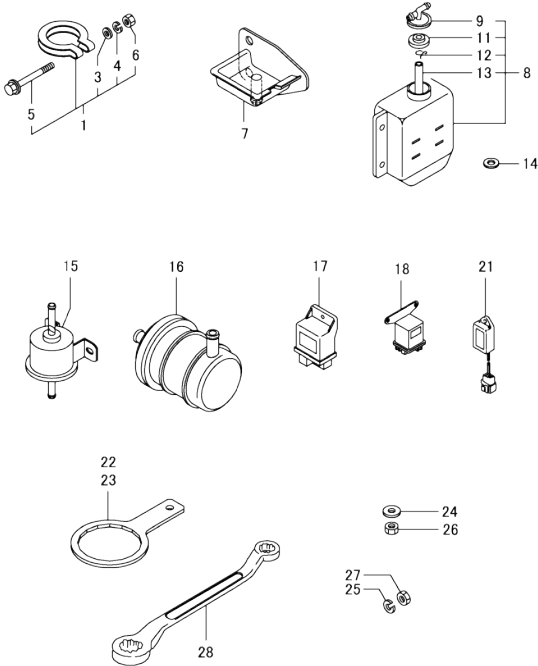
OCD50-M05250 Fig.16

(A)=3TNV76-N6DAA
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119751-77210	ALTERNATOR, 12V-40A	1							
2	2	129240-79300	COVER	1							
3	2	129052-77422	FRAME ASSY	1							
4	3	119620-79200	BEARING, BALL	1							
5	3	119620-79210	PLATE, RETAINER	1							
6	3	119620-79220	SCREW	4							
7	3	119620-79230	STUD	2							
8	2	119751-77440	FRAME ASSY, REAR	1							
9	2	X9490561001	NUT	1							
10	2	119620-77380	ROTOR ASSY	1							
11	3	123501-79240	BEARING, BALL	1							
12	3	119620-79250	COVER, BEARING	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	119620-79260	HOLDER ASSY	1							
18	2	129052-79270	HOLDER ASSY, BRUSH	1							
19	3	119620-77480	BRUSH ASSY, SUB	2							
20	3	119620-79280	SPRING	2							
21	2	119620-79290	SCREW	6							
22	2	119620-79300	SCREW	1							
23	2	119620-79310	BOLT	3							
24	2	119620-79320	SCREW, W/WASHER	2							
25	2	119620-79330	BOLT	2							
26	2	119620-79340	BUSH, INSULATION	1							
27	2	119620-79350	NUT	2							
28	2	119620-79360	WASHER, THRUST	1							
29	1	119740-77251	BOLT, M10X80	1							
30	1	26306-100002	NUT, M10	1							
31	1	119741-77310	ADJUSTER, BELT	1							
32	1	119624-77351	BLOCK ASSY, ADJUSTER	1							
34	2	26106-081004	BOLT, M8X100 PLATED	1							
35	2	26306-080002	NUT, M8	1							
36	1	26106-080162	BOLT, M8X 16 PLATED	2							
37	1	26106-080452	BOLT, M8X 45 PLATED	1							

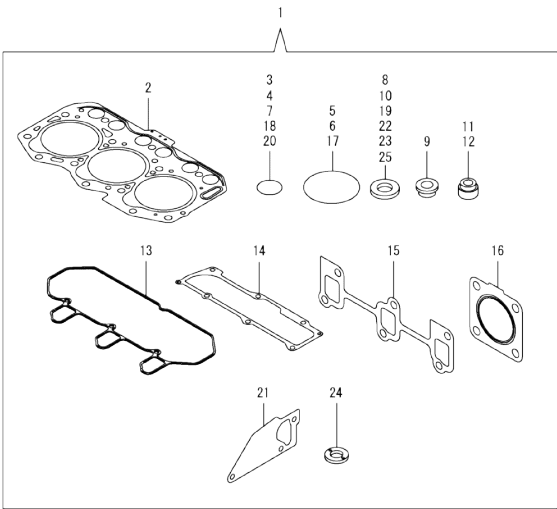
OCD50-M05250 ENGINE
Fig.17. ACCESSORY



OCD50-M05250 Fig.17

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119940-13590	CLAMP ASSY	1							
3	2	22117-100000	WASHER, 10	1							
4	2	22217-100000	WASHER, SPRING 10	1							
5	2	26106-100652	BOLT, M10X 65 PLATED	1							
6	2	26706-100002	NUT, M10	1							
7	1	119741-35800	SUMP, OIL	1							
8	1	121468-44520	TANK ASSY, SUB	1							
9	2	121450-44531	CAP	1							
11	2	124450-44560	CLAMP, PIPE	1							
12	2	121470-44581	GASKET	1							
13	2	23065-070130	PIPE, 7X 130	1							
14	1	129150-49360	GASKET, 10	1							
15	1	129612-52100	PUMP, FUEL FEED	1							
16	1	129052-55630	FILTER, FUEL INLET	1							
17	1	119802-77200	RELAY, SAFETY	1							
18	1	119650-77911	RELAY ASSY, GLOW	1							
21	1	129211-77920	TIMER, SECTION 1	1							
22	1	119332-92751	WRENCH, FILTER 68	1							
23	1	171051-92760	WRENCH, STRAINER	1							
24	1	22117-050000	WASHER, 5	1							
25	1	22217-080000	WASHER, SPRING 8	1							
26	1	26716-050002	NUT, M5	1							
27	1	26756-080002	NUT, LOCK M8	1							
28	1	28160-130170	WRENCH, 13X17	1							

Fig.18. GASKET SET



(A)=3TNV76-N6DAA
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119747-92600	GASKET SET	1							1
2	2	119717-01331	GASKET, HEAD	1							
3	2	119624-32040	O-RING, P12.0	1							
4	2	119717-32050	O-RING, P17.0	3							
5	2	121850-51960	O-RING, FUEL PUMP	1							
6	2	24311-000320	O-RING, 1AP32.0	2							
7	2	24341-000240	O-RING, 1AS24.0	1							
8	2	22190-160002	WASHER, SEAL 16	1							
9	2	129901-11450	PROTECTOR, NOZZLE	3							
10	2	119600-11460	GASKET, NOZZLE	6							
11	2	119717-11340	SEAL, VALVE STEM	3							
12	2	119717-11350	SEAL, VALVE STEM	3							
13	2	119718-11310	GASKET, BONNET	1							
14	2	119717-11331	GASKET, BONNET COVER	1							
15	2	119717-13110	GASKET, MANIFOLD	1							
16	2	119515-13200	GASKET, SILENCER	1							
17	2	124450-35110	O-RING, OIL FILTER	1							
18	2	119717-32060	O-RING, P15.0	1							
19	2	22190-080002	WASHER, SEAL 8	4							
20	2	119C10-42320	O-RING, 2028	1							
21	2	119717-42020	GASKET, WATER PUMP	1							
22	2	23414-080000	GASKET, 8X1.0	1							
23	2	124465-44950	GASKET, 16	2							
24	2	129901-59560	GASKET, FUEL RETURN	3							
25	2	22190-120002	WASHER, SEAL 12	4							

Remarks
(1)Optional parts.

Parts No. Index

Parts No.	Fig. No.	Ref. No.
101304-59020	14	15
103854-39140	14	14
104200-55330	14	2
104200-55750	14	11
105010-11490	4	3
105027-12570	5	5
105027-12580	5	6
105311-01090	1	5
105425-01690	3	9
110250-55610	14	7
119131-18320	6	6
119233-77932	12	121
119256-44760	10	20
119285-01990	1	8
119285-11990	4	11
119305-35151	9	17
119332-92751	17	22
119515-13200	6	8
	18	16
119515-59581	13	32
119600-11460	4	2
	18	10
119620-01750	3	3
119620-02020	1	9
119620-11280	4	26
119620-14200	7	1
119620-21941	8	9
119620-59700	13	44
119620-77380	16	10
119620-77461	16	13
119620-77471	16	14
119620-77480	16	19
119620-77490	16	15
119620-79200	16	4
119620-79210	16	5
119620-79220	16	6
119620-79230	16	7
119620-79250	16	12
119620-79260	16	17
119620-79280	16	20
119620-79290	16	21
119620-79300	16	22
119620-79310	16	23
119620-79320	16	24
119620-79330	16	25
119620-79340	16	26
119620-79350	16	27
119620-79360	16	28
119621-21681	8	8
119623-01250	1	6

Parts No.	Fig. No.	Ref. No.
119624-32040	2	18
	18	3
119624-77351	16	32
119626-12800	5	8
119636-21580	8	11
119650-77911	17	18
119655-12560	5	4
119660-01911	2	17
119660-61901	12	65
119717-01331	1	27
	18	2
119717-01501	2	1
119717-01521	2	5
119717-01570	2	2
119717-01601	3	2
119717-01720	3	7
119717-01750	2	16
119717-01800	2	7
119717-02411	1	12
119717-02930	1	23
119717-03031	4	36
119717-03070	4	37
		38
119717-11101	4	13
119717-11110	4	14
119717-11131	4	15
119717-11190	4	17
119717-11200	4	21
119717-11240	4	22
119717-11260	4	25
119717-11320	4	46
119717-11331	4	47
	18	14
119717-11340	4	18
	18	11
119717-11350	4	19
	18	12
119717-11381	4	35
119717-11650	4	27
119717-11740	4	4
119717-11800	4	58
119717-13110	6	2
	18	15
119717-13600	6	3
119717-14400	7	2
119717-14581	7	3
119717-21200	8	4
119717-21650	8	7
119717-21700	8	1
119717-22080	8	14

Parts No.	Fig. No.	Ref. No.
119717-22300	8	20
119717-22500	8	16
119717-22550	8	31
119717-22900	8	29
119717-23001	8	22
119717-23200	8	25
119717-23601	8	26
119717-23611	8	35
119717-23910	8	28
119717-25050	7	9
119717-25101	7	10
119717-25911	7	16
119717-25930	7	15
119717-32050	2	19
	18	4
119717-32060	9	5
	18	18
119717-32080	2	9
119717-32100	2	8
119717-32110	2	13
119717-32120	2	14
119717-35080	9	6
119717-35140	9	3
119717-39210	9	12
119717-42020	10	13
	18	21
119717-42031	10	3
119717-42350	10	17
119717-49800	10	23
119717-51150	7	17
119717-51420	11	67
119717-51711	11	92
119717-51750	11	93
119717-51761	11	94
119717-51860	11	96
119717-51930	12	2
119717-53001	13	1
119717-53010	13	3
119717-59510	13	33
119717-59810	13	20
119717-59820	13	24
119717-59830	13	28
119717-61050	12	3
119717-61060	12	4
119717-61070	12	5
119717-77801	4	56
119717-77852	4	57
119718-11310	4	45
	18	13
119718-61441	12	22

Parts No.	Fig. No.	Ref. No.
119734-01590	2	3
119734-02220	3	4
119740-01780	3	8
119740-12030	5	1
119740-12531	5	2
119740-13100	6	1
119740-13500	6	9
119740-34801	9	1
119740-55640	14	20
119740-61470	12	78
119740-77020	15	1
119740-77251	16	29
119741-12600	5	9
119741-12601	5	9 -1
119741-35800	17	7
119741-77310	16	31
119744-59560	13	40
119747-92600	18	1
119751-77210	16	1
119751-77440	16	8
119802-03100	4	39
119802-03110	4	40
119802-03121	4	41
119802-03131	4	42
119802-03141	4	43
119802-32130	2	15
119802-77200	17	17
119808-12540	5	3
119810-01200	1	26
119810-02941	1	34
119810-55340	14	3
119813-59950	13	45
119865-21600	8	13
119940-13590	17	1
119C10-42320	10	9
	18	20
119E10-42001	10	1
121111-21501	8	10
121252-39450	9	11
121257-55720	14	9
121257-55731	14	10
121450-44531	17	9
121468-44520	17	8
121470-44581	17	12
121520-34810	9	2
121850-51960	2	20
	18	5
122710-51090	11	8
123501-79240	16	11
124060-01050	1	4

Parts No. Index

Parts No.	Fig. No.	Ref. No.
124066-59100	13	41
124160-01751	2	28
	4	34
124160-01910	1	7
124450-35110	18	17
124450-44560	17	11
124465-44950	18	23
124766-59050	13	53
	14	17
126650-12680	5	7
129001-32320	2	11
129001-32330	2	12
129005-59830	9	13
129052-55630	17	16
129052-77422	16	3
129052-79270	16	18
129053-55510	14	6
129053-55520	14	4
129053-55622	14	1
129053-55670	14	8
129100-01580	3	1
	8	2
129100-52200	11	112
129107-55510	14	5
129129-77230	15	8
129129-77240	15	9
129129-77260	15	21
129129-77270	15	22
129129-77320	15	28
129129-77340	15	30
129129-77350	15	31
129129-77362	15	32
129129-77380	15	34
129129-77390	15	13
129129-77400	15	16
129129-77410	15	17
129129-77430	15	20
129129-77440	15	14
129129-77450	15	15
129129-77460	15	3
129150-11230	4	28
129150-11750	4	30
129150-25301	7	14
129150-49360	17	14
129150-59120	13	15
129150-59131	13	18
129155-51020	11	4
129155-51280	11	57
		58
	12	7

Parts No.	Fig. No.	Ref. No.
129155-51400	11	65
129155-51580	11	89
129155-51701	11	91
129155-52051	11	111
129155-61461	12	77
129210-59060	14	16
129210-59070	13	52
129211-77920	17	21
129240-79300	16	2
129335-44740	10	19
129350-49530	10	22
129407-77210	15	6
129407-77220	15	7
129407-77290	15	24
129407-77300	15	25
129407-77330	15	29
129407-77410	15	18
129423-77720	16	16
129508-11180	4	16
129612-42400	10	18
129612-52100	17	15
129900-07900	4	54
129900-32130	2	10
129901-11450	4	1
	18	9
129901-53800	13	4
129901-59560	13	39
	18	24
129E00-13610	6	4
129E00-13630	6	5
158552-61700	12	60
158552-61900	12	79
158600-51270	11	56
158600-51410	11	66
158600-51420	11	68
158600-51570	11	88
158600-51790	11	95
160769-01690	10	25
171031-11741	2	30
171051-92760	17	23
171056-49120	10	27
22117-050000	17	24
22117-100000	17	3
22190-080002	9	14
		16
	18	19
22190-100002	12	81
22190-120002	13	51
	14	19
	18	25

Parts No.	Fig. No.	Ref. No.
22190-160000	10	26
22190-160002	3	11
	11	98
	18	8
22217-080000	17	25
22217-100000	17	4
22217-120000	11	99
22242-000120	4	31
22252-000220	8	21
22351-050010	11	100
22351-060012	4	20
22372-040000	12	83
22512-040120	8	5
22857-500100	4	48
		49
22857-500160	4	50
23065-070130	17	13
23414-080000	10	14
	18	22
23857-030000	9	15
23876-005000	4	12
23876-030000	2	6
24311-000320	2	29
		31
	4	51
	18	6
24341-000240	18	7
26013-080222	5	10
26014-080702	14	12
26022-050122	11	104
26106-060102	9	10
	12	69
		84
26106-060122	2	21
	7	8
26106-060142	5	11
	12	85
26106-060162	2	22
26106-060202	4	52
	12	86
26106-060352	7	13
26106-060402	2	23
		24
26106-060452	12	87
26106-060552	10	21
26106-060602	2	25
26106-060652	2	26
26106-060752	4	53
26106-080122	3	12
	10	15

Parts No.	Fig. No.	Ref. No.
26106-080142	14	13
26106-080162	4	55
	5	12
	16	36
26106-080202	10	24
26106-080302	3	13
26106-080402	4	33
26106-080452	3	14
	16	37
26106-080502	3	15
	10	16
26106-081004	16	34
26106-100162	6	10
26106-100252	15	35
26106-100652	17	5
26206-100252	3	5
26206-100302	3	6
26306-080002	2	27
	6	7
		11
	16	35
26306-100002	16	30
26366-080002	12	70
26577-060122	10	11
26706-100002	17	6
26716-050002	17	26
26716-120002	11	106
26756-080002	17	27
26979-050162	4	32
27241-120000	1	13
28160-130170	17	28
719717-01561	1	1
719717-02901	1	28
719717-02911	1	31
719734-01500	2	4
719740-51330	11	1
X0280210230	15	11
X0283060061	15	2
X0283270140	15	12
X0283712350	15	19
X1280996680	15	10
X1534004151	15	27
X4284003310	15	23
X9490561001	16	9
X9490561370	15	4
X9491200240	15	5
X9491730461	15	26