

0CW10-M67100EN

P R E F A C E

1. This parts catalog is the 1st edition of 3TNV76-PAMM for AMMANN.

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Published : September, 2010

2. Model name

Engine model	Vehicle	Vehicle made by
3TNV76-PAMM	VIBRATION ROLLER	AMMANN

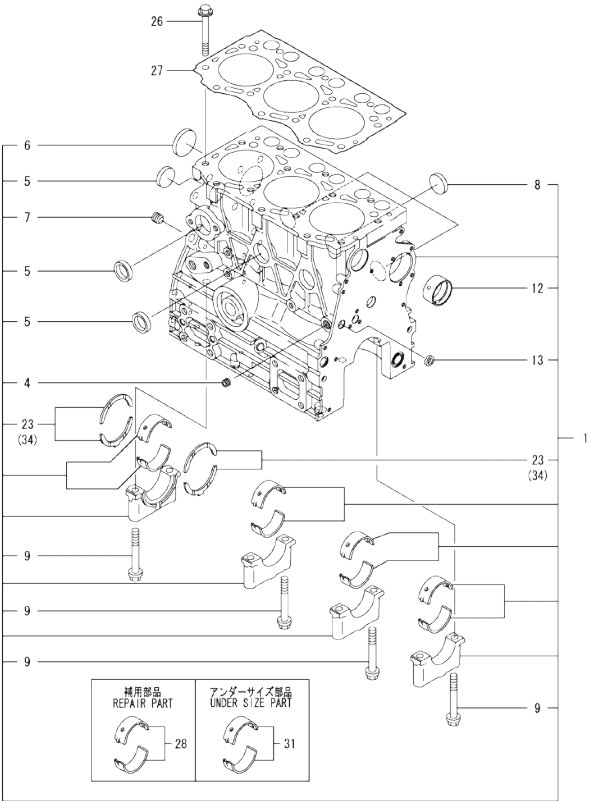
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0CW10-M67100 3TNV76-PAMM

Fig.1. CYLINDER BLOCK



0CW10-M67100 Fig.1

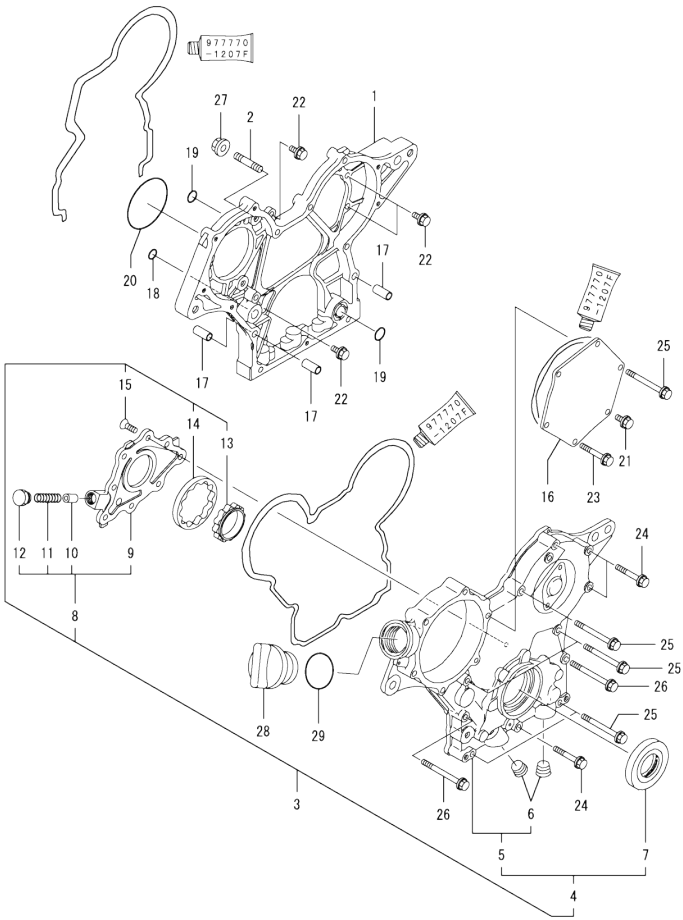
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(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	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	BEARING, THRUST	2							
26	1	119810-01200	BOLT, HEAD	14							
27	1	119717-01330	GASKET, HEAD	1							
28	1	719717-02901	BEARING, MAIN	4							1
31	1	719717-02911	BEARING, 0.25 US	4							2
34	1	119810-02941	BEARING, THRUST 0.25	2							3

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

Fig.2. GEAR HOUSING

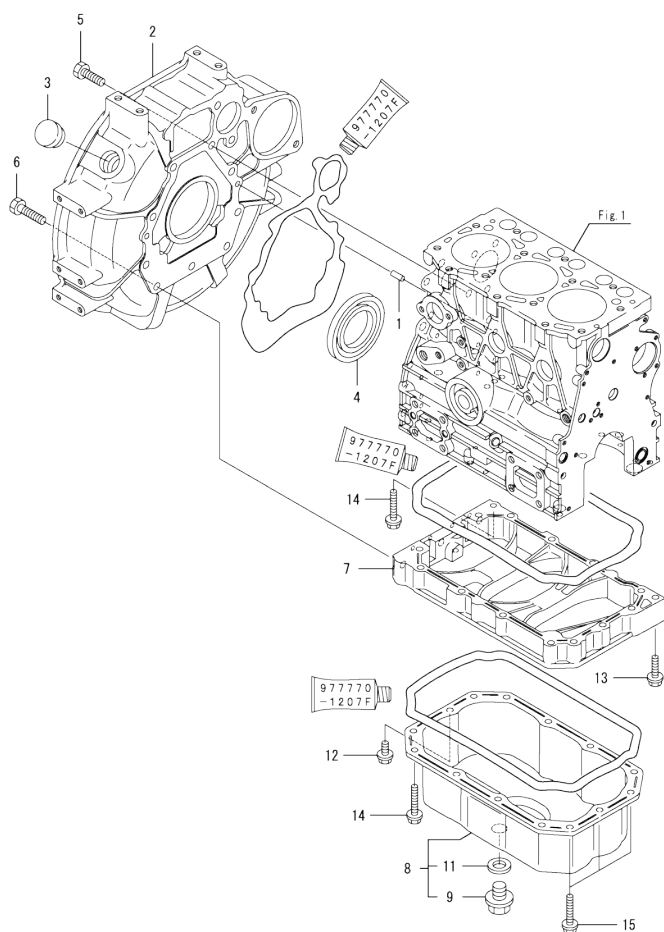


(A)=3TNV76-PAMM
(B)=
(C)=

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

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,GEAR CASE	1							
4	2	719734-01500	COVER ASSY,GEAR 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	1							
9	3	119717-32080	COVER	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	1							
17	1	119660-01911	PIPE, KNOCK	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	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	COVER, FILLER	1							
29	1	243111-000320	O-RING, 1AP32.0	1							

Fig.3. FLYWHEEL HOUSING & OIL SUMP



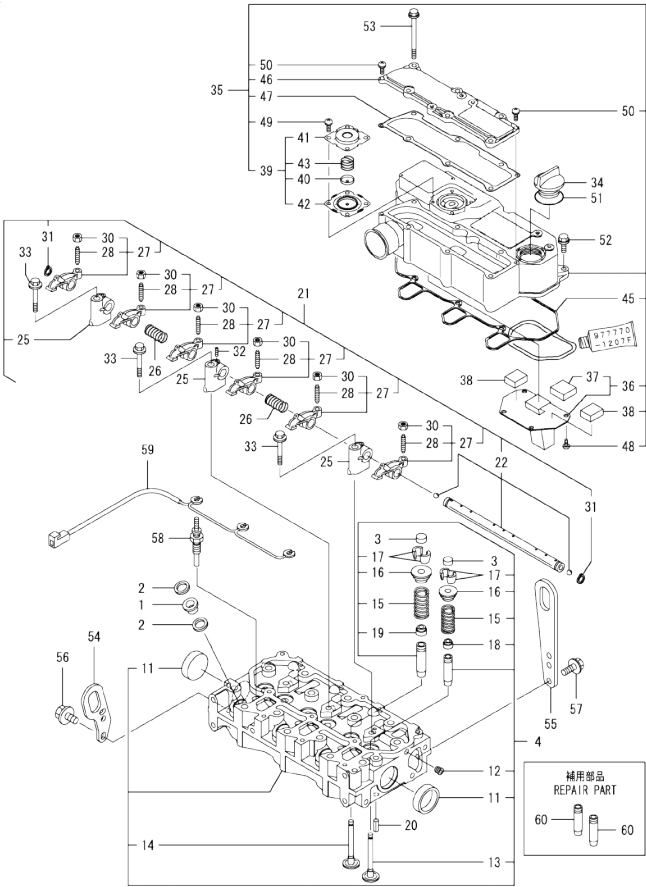
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(B)=
(C)=

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

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	129100-01580	PIN, M8X16	2							
2	1	119717-01601	HOUSING, FLYWHEEL	1							
3	1	119620-01750	CAP	1							
4	1	124085-02220	SEAL, OIL	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 SUMP	1							
8	1	119717-01770	SUMP ASSY, OIL	1							
9	2	105425-01690	PLUG, 16	1							
11	2	22190-160002	WASHER, SEAL 16	1							
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							

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

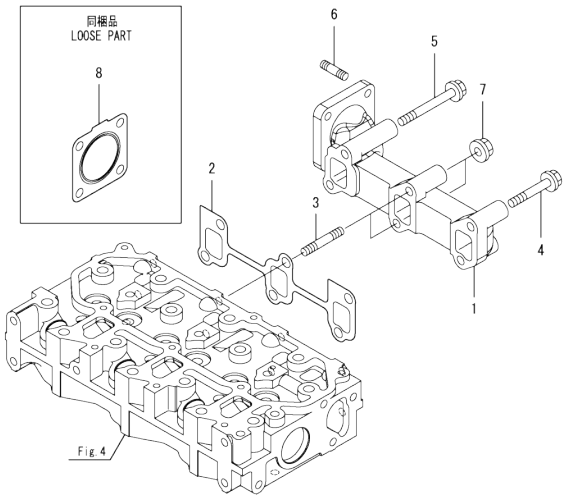
Fig.4. CYLINDER HEAD & BONNET



Remarks
(1)Repair part.

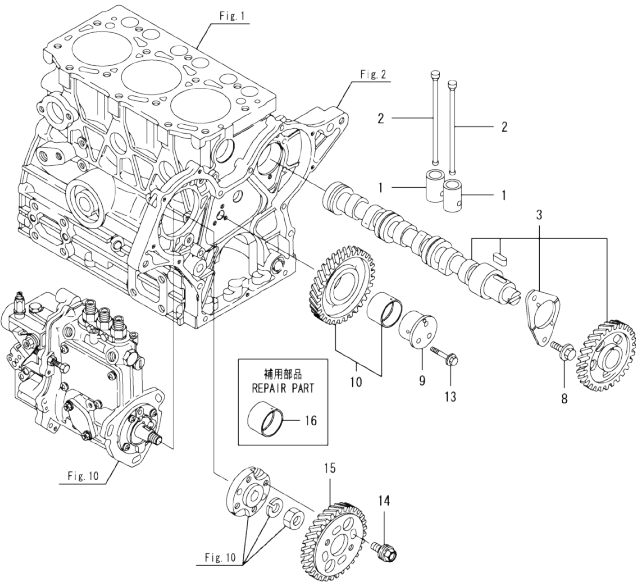
							0CW10-M67100 Fig.4					
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							(D)= (E)= (F)=					
No.	Lev.	Parts No.	Description				Q'ty					
							(A)	(B)	(C)	(D)	(E)	(F)
1	1	129901-11450	PROTECTOR, NOZZLE				3					
2	1	119600-11460	GASKET, NOZZLE				6					
3	1	105010-11490	CAP, VALVE				6					
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				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, ARM				1					
22	2	119717-11240	SHAFT ASSY, ROCKER				1					
25	2	119717-11260	SUPPORT, ROCKER ARM				3					
26	2	119620-11280	SPRING				2					
27	2	119717-11650	ARM, ROCKER				6					
28	3	129150-11230	SCREW, VALVE ADJUST				6					
30	3	129150-11750	NUT, M8				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	COVER, FILLER				1					
35	1	119717-11381	BONNET ASSY, HEAD				1					
36	2	119717-03031	PLATE				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				1					
41	3	119802-03121	COVER, DIAPHRAGM				1					
42	3	119802-03131	DIAPHRAGM				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				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	119626-07900	LIFTER				1					
55	1	129900-07900	LIFTER				1					
56	1	26106-080142	BOLT, M8X 14 PLATED				2					
57	1	26106-080162	BOLT, M8X 16 PLATED				2					
58	1	119717-77800	PLUG, GLOW				3					
59	1	119717-77820	CONNECTOR, GLOW PLUG				1					
60	1	119717-11800	GUIDE, VALVE				6					

0CW10-M67100 3TNV76-PAMM
Fig.5. EXHAUST MANIFOLD



				0CW10-M67100 Fig.5					
				(A)=3TNV76-PAMM		(D)=			
				(B)=		(E)=			
				(C)=		(F)=			
				Q'ty					
				(A)	(B)	(C)	(D)	(E)	(F)
No.	Lev.	Parts No.	Description						
1	1	119740-13100	MANIFOLD, EXHAUST	1					
2	1	119717-13110	GASKET	1					
3	1	119717-13600	STUD, M8X50	2					
4	1	119802-13620	BOLT, M8X50	2					
5	1	123900-13620	BOLT, M8X70	2					
6	1	119131-18320	STUD, M8X22	4					
7	1	26306-080002	NUT, M8	2					
8	1	119515-13200	GASKET, SILENCER	1					
</									

Fig.6. CAMSHAFT & DRIVING GEAR



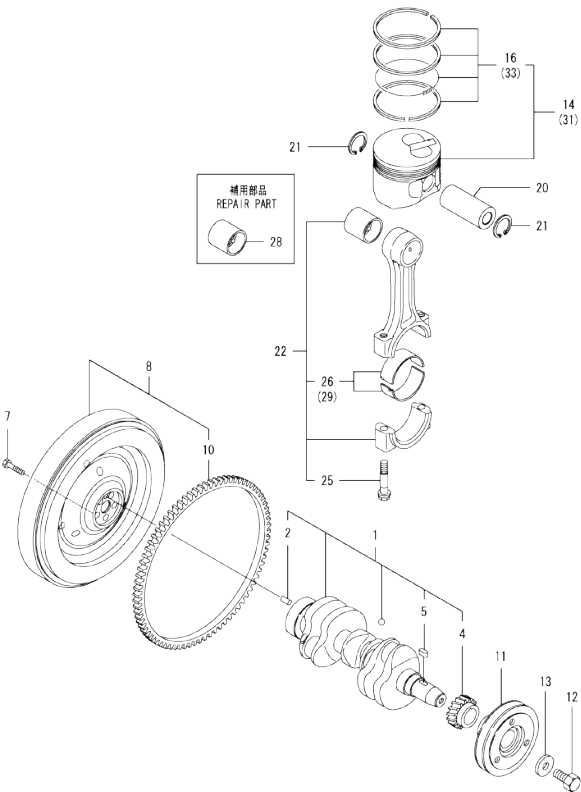
Remarks
(1)Repair part.

(A)=3TNV76-PAMM
(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	1							
10	1	119717-25101	GEAR ASSY, IDLE	1							
13	1	26106-060352	BOLT, M6X 35 PLATED	3							
14	1	129150-25301	BOLT	4							
15	1	119717-25930	GEAR, PUMP	1							
16	1	119717-25911	BUSH, IDLE GEAR	1							1

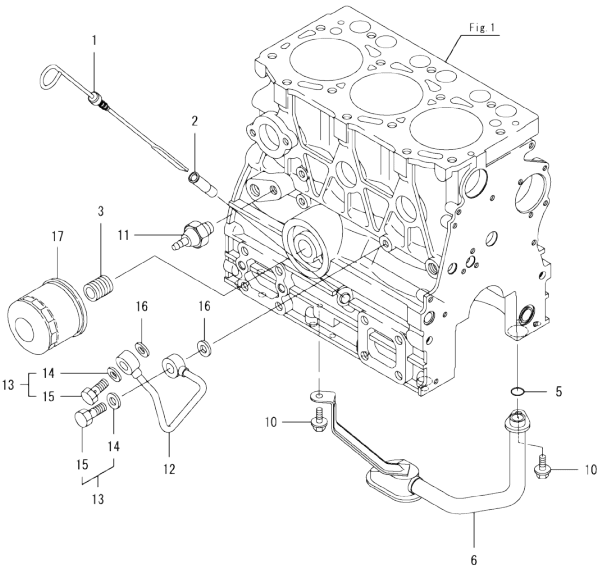
Fig.7. CRANKSHAFT & PISTON



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

				(A)=3TNV76-PAMM	0CW10-M67100 Fig.7							
				(B)=	(D)=							
				(C)=	(E)=							
					(F)=							
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, M&X16	1								
4	2	119717-21200	GEAR, CRANKSHAFT	1								
5	2	22512-040120	KEY, 4X 12	1								
7	1	121111-21501	BOLT, FLYWHEEL	5								
8	1	119636-21580	FLYWHEEL ASSY	1								
10	2	119865-21600	GEAR, RING	1								
11	1	119717-21650	V-PULLEY	1								
12	1	119621-21681	BOLT, FLANGE 12X1.25	1								
13	1	119620-21941	WASHER	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	119717-23000	ROD ASSY, CONNECTING	3								
25	2	119717-23200	BOLT, CONNECTING ROD	6								
26	2	119717-23601	BEARING, CRANK PIN	3								
28	1	119717-23910	BEARING, PISTON PIN	3								
29	1	119717-23611	METAL ASSY, 0.25	3							1	
31	1	119717-22090	PISTON ASSY, 0.25 OS	3							3	
33	2	119717-22550	RING SET, 0.25 OS	3							3	

Fig.8. LUB. OIL SYSTEM



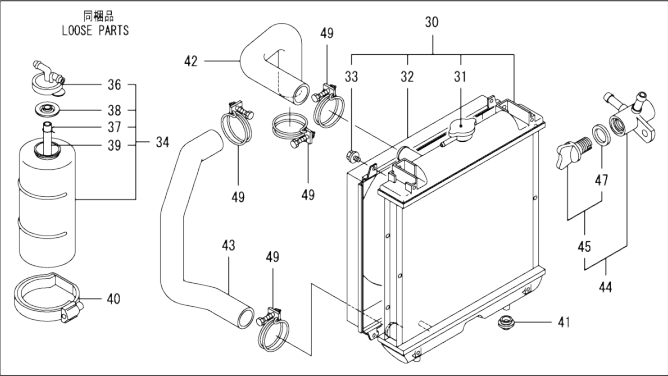
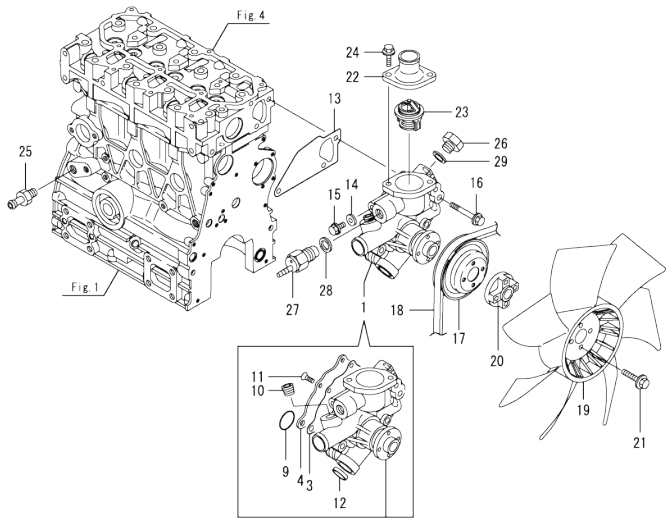
Remarks
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(C)=

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

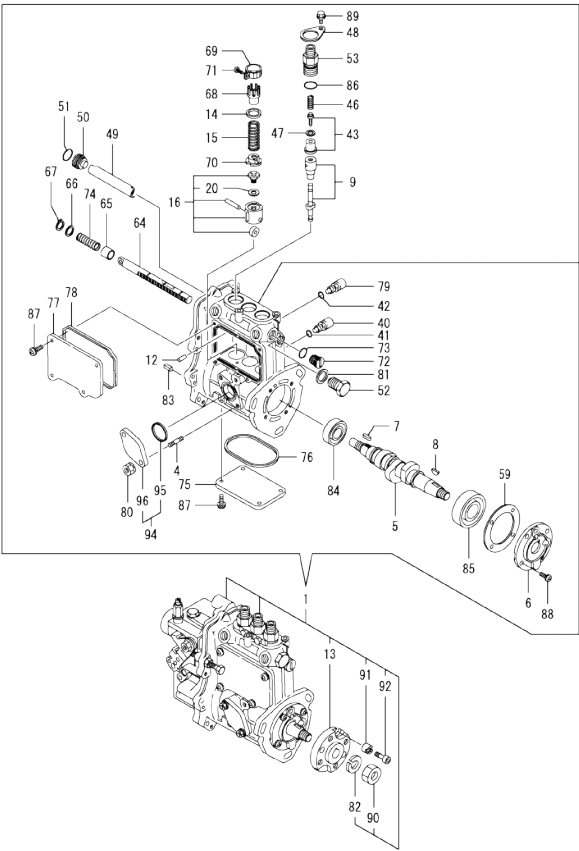
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119717-34801	DIPSTICK, OIL	1							
2	1	121520-34810	GUIDE, DIPSTICK	1							
3	1	119717-35140	BOLT	1							
5	1	119717-32060	O-RING, P15.0	1							
6	1	119717-35080	PIPE ASSY, OIL INLET	1							
10	1	26106-060102	BOLT, M6X 10 PLATED	2							
11	1	114250-39450	SWITCH, 0.5KG	1							
12	1	119717-39210	PIPE, OIL	1							
13	1	129005-59830	BOLT ASSY, JOINT M8	2							
14	2	22190-080002	WASHER, SEAL 6	2							
15	2	23857-030000	BOLT, JOINT 3	2							
16	1	22190-080002	WASHER, SEAL 6	2							
17	1	119305-35170	FILTER ASSY, D68XL65	1							1

Fig.9. COOLING WATER SYSTEM



										0CW10-M67100 Fig.9	
										(A)=3TNV76-PAMM (B)= (C)=	
										(D)= (E)= (F)=	
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	Q'ty	I R
1	1	119717-42002	PUMP ASSY, WATER	1							
1-1	1	119E10-42000	PUMP ASSY, WATER	1							N
(A=E/ B0239)											
3	2	119717-42031	GASKET	1							
4	2	119717-42041	COVER	1							
9	2	119717-42320	O-RING, P26	1							
9-1	2	119C10-42320	O-RING, 2028	1							S
(A=E/ B0239)											
10	2	129916-49740	PLUG, R03	1							
11	2	26577-060122	SCREW, M6X12	4							
12	2	27241-250000	PLUG, 25	1							
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	119740-42350	V-PULLEY, D=90	1							
18	1	171001-42290	V-BELT, A35.5	1							
19	1	119717-44740	FAN, COOLING D335X7	1							
20	1	121267-44760	SPACER	1							
21	1	26106-060302	BOLT, M6X 30 PLATED	4							
22	1	129350-49530	COVER, THERMOSTAT	1							
23	1	119717-49800	THERMOSTAT, 71	1							
24	1	26106-080202	BOLT, M8X 20 PLATED	2							
25	1	121550-49111	JOINT, PT1/4	1							
26	1	121450-42450	PLUG, M16	1							
27	1	121250-44901	SWITCH, 110	1							
28	1	124465-44950	GASKET, 16	1							
29	1	124465-44950	GASKET, 16	1							
30	1	129004-44500	RADIATOR ASSY	1							
31	2	129107-44590	CAP, RADIATOR	1							
32	2	119802-44600	SHROUD	1							
33	2	26014-060122	BOLT, M6X 12	4							
34	1	119813-44510	TANK ASSY	1							
36	2	121450-44531	CAP	1							
37	2	124450-44560	RETAINER	1							
38	2	121470-44581	GASKET	1							
39	2	23065-070180	PIPE, 7X 180	1							
40	1	124450-44550	BAND	1							
41	1	119255-44660	ABSORBER	2							
42	1	119802-49010	PIPE, WATER	1							
43	1	119740-49060	PIPE, WATER	1							
44	1	129150-49100	COCK ASSY, 3-WAY	1							
45	2	129150-49080	COCK, DRAIN	1							
47	3	119629-49080	GASKET	1							
49	1	23010-038000	CLAMP, 38	4							

Fig.10. FUEL INJECTION PUMP



Remarks
(1)Governor(Fig.11)is incorporated in
this Fuel Injection Pump (Ref.1).

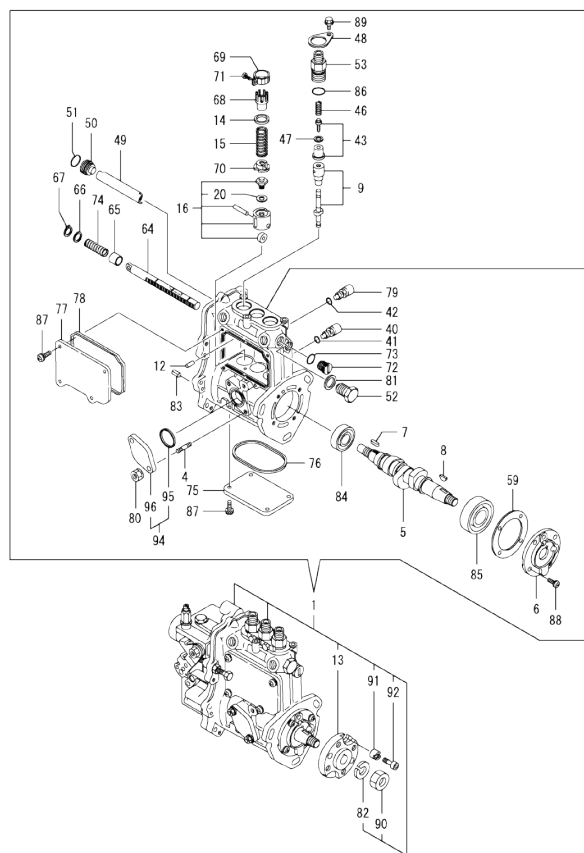
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							(A)=3TNV76-PAMM					
							(D)=					
							(E)=					
							(F)=					
							Q'ty					
							I R					
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)			
1	1	719744-51420	FIE ASSY(3TNV76-PAMM	1								1
4	2	129155-51020	STUD	2								
5	2	119717-51030	CAMSHAFT	1								
6	2	119717-51060	SUPPORT, CAMSHAFT	1								
7	2	119717-51070	KEY	1								
8	2	122710-51090	KEY	1								
9	2	119740-51100	PLUNGER ASSY	3								
12	2	129155-51140	PIN	3								
13	2	119717-51150	FLANGE	1								
14	2	158600-51170	RETAINER, SPRING	3								
15	2	119717-51190	SPRING, PLUNGER	3								
16	2	119717-51200	TAPPET ASSY	3								
20	3	129155-51600	SHIM SET, ADJUSTING	3								
40	2	158600-51270	STOPPER, TAPPET	3								
41	2	129155-51280	O-RING, S6	3								
42	2	129155-51280	O-RING, S6	1								
43	2	119717-51300	VALVE ASSY, DELIVERY	3								
46	2	119717-51330	SPRING, DELIVERY	3								
47	2	124550-51350	GASKET, DELIVERY	3								
48	2	119125-51370	RETAINER	3								
49	2	129155-51400	DEFLECTOR	1								
50	2	158600-51410	PLUG, DEFLECTOR	1								
51	2	119717-51420	O-RING	1								
52	2	158600-51420	PLUG, DEFLECTOR	1								
53	2	158600-51442	VALVE ASSY, DELIVERY	3								
59	2	129155-51450	SHIM SET, ADJUSTING	1								
64	2	119717-51500	RACK, CONTROL	1								
65	2	129155-51521	BUSH, RACK	1								
66	2	129155-51530	SPACER	1								
67	2	129155-51540	CIRCLIP	1								
68	2	129155-51550	PINION, CONTROL	3								
69	2	129100-51560	PINION	3								
70	2	119717-51570	RETAINER, SPRING	3								
71	2	129100-51570	SCREW	3								
72	2	158600-51570	PLUG	1								
73	2	129155-51580	O-RING	1								
74	2	129155-51591	SPRING, RACK	1								
75	2	129155-51701	COVER	1								
76	2	119717-51711	GASKET	1								
77	2	119717-51750	COVER	1								
78	2	119717-51761	GASKET	1								
79	2	158600-51790	STOOPER, RACK	1								
80	2	119717-51860	NUT, M6	2								
81	2	22190-160002	WASHER, SEAL 16	1								
82	2	22217-120000	WASHER, SPRING 12	1								
83	2	22351-050010	PIN, SPRING 5.0X10	2								
84	2	24101-060034	BEARING, BALL 6003	1								
85	2	24101-063034	BEARING, BALL 6303	1								
86	2	24316-000150	O-RING, 4DP15.0	3								
87	2	26022-050122	SCREW, M5X12	8								
88	2	26022-060162	SCREW, M6X16	4								

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

++ CONTINUE ++

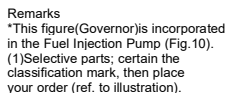
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Fig.10. FUEL INJECTION PUMP



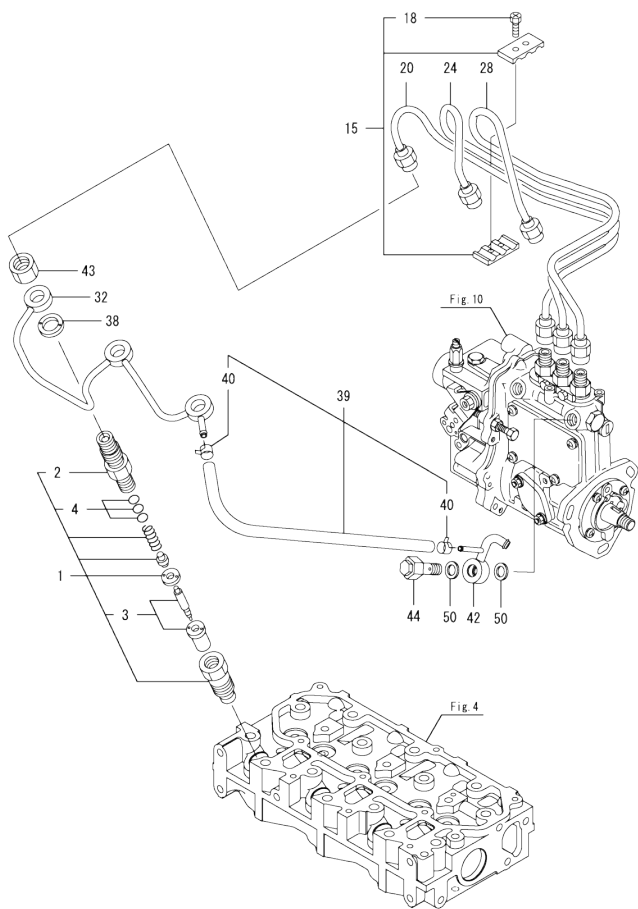
Remarks	(1)Governor(Fig.11)is incorporated in this Fuel Injection Pump (Ref.1).
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[illegible]



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

Fig.12. FUEL INJECTION VALVE

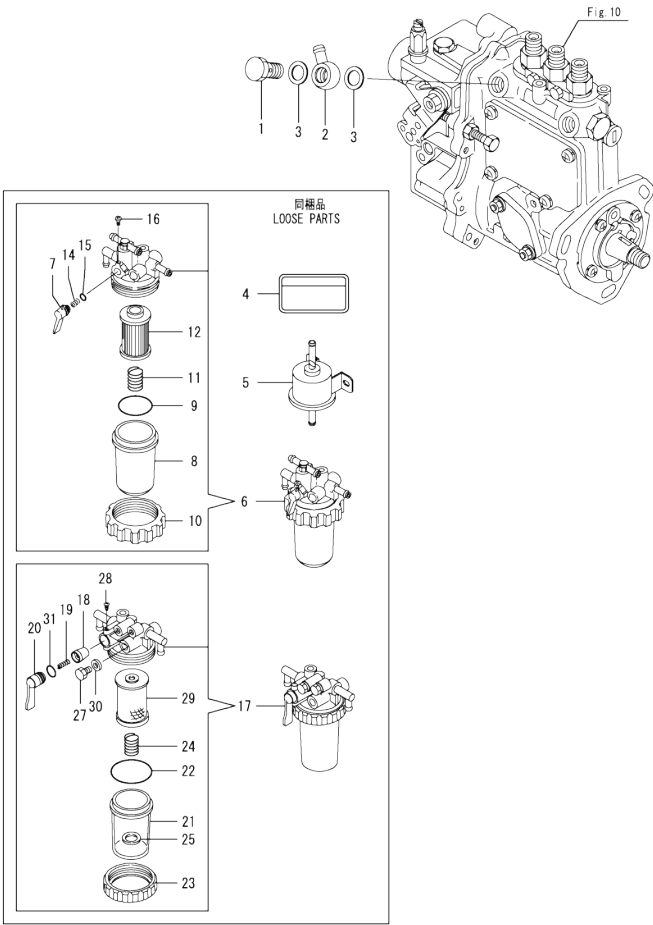


(A)=3TNV76-PAMM
(B)=
(C)=

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

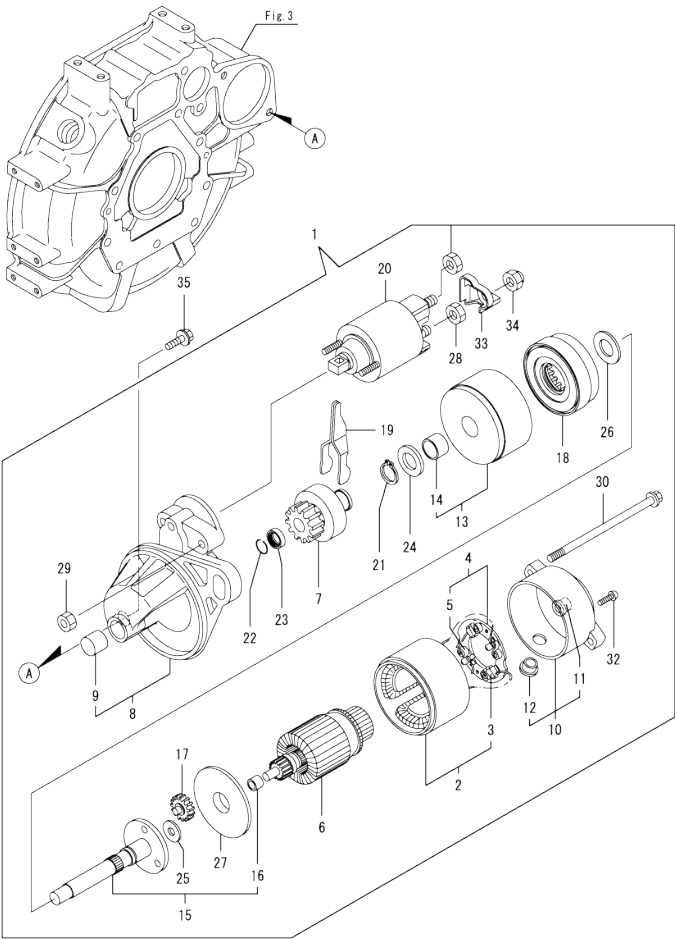
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119717-53001	VALVE ASSY,INJECTION	3							
2	2	118200-53010	HOLDER, NOZZLE	3							
3	2	119717-53010	VALVE ASSY,INJECTION	3							
4	2	129901-53800	SHIM SET, ADJUSTING	3							
15	1	129150-59120	RETAINER, PIPE	1							
18	2	129150-59131	BOLT, M4X14	2							
20	1	119717-59810	PIPE ASSY, INJECTION	1							
24	1	119717-59820	PIPE ASSY, INJECTION	1							
28	1	119717-59830	PIPE ASSY, INJECTION	1							
32	1	119717-59510	PIPE ASSY, RETURN	1							
38	1	129901-59560	GASKET	3							
39	1	119540-59570	PIPE ASSY, RETURN	1							
40	2	124066-59100	CLIP, HOSE 8	2							
42	1	119515-59581	JOINT, OVER FLOW	1							
43	1	119620-59700	NUT, NOZZLE	3							
44	1	119813-59950	VALVE ASSY, CHECK	1							
50	1	22190-120002	WASHER, SEAL 12	2							

Fig.13. FUEL FILTER

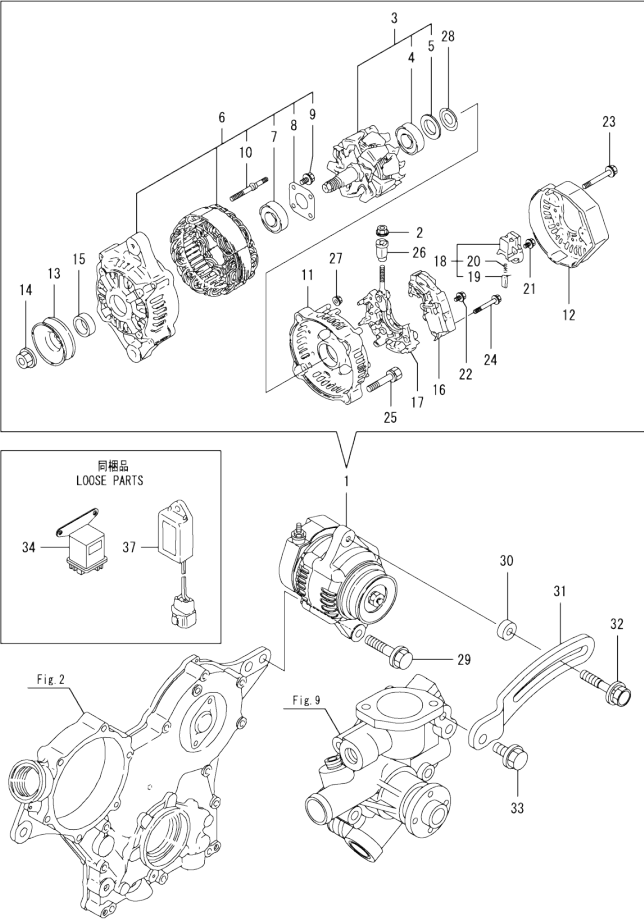


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	103854-39140	BOLT, PIPE JOINT	1							
2	1	101304-59020	JOINT, PIPE 12	1							
3	1	22190-120002	WASHER, SEAL 12	2							
4	1	114110-07760	LABEL, FUEL OIL	1							
5	1	119225-52102	PUMP ASSY, FUEL FEED	1							
6	1	119740-55600	FILTER ASSY, FUEL	1							
7	2	119810-55340	LEVER	1							
8	2	121254-55510	COVER	1							
9	2	102103-55520	O-RING	1							
10	2	110250-55610	RING, RETAINING	1							
11	2	121250-55620	SPRING	1							
12	2	119810-55650	ELEMENT	1							
14	2	104200-55330	SPRING, VALVE	1							
15	2	24311-240100	O-RING, 1AP10A	1							
16	2	104200-55750	SCREW, M4	1							
17	1	129335-55700	SEPARATOR ASSY, WATER	1							
18	2	104200-55321	VALVE, TAPER	1							
19	2	104200-55330	SPRING, VALVE	1							
20	2	104200-55341	HANDLE	1							
21	2	124064-55510	COVER	1							
22	2	102103-55520	O-RING	1							
23	2	110250-55610	RING, RETAINING	1							
24	2	121257-55720	SPRING	1							
25	2	121257-55731	FLOAT	1							
27	2	101720-55750	PLUG, 6	2							
28	2	104200-55750	SCREW, M4	1							
29	2	171081-55910	SCREEN	1							
30	2	23418-060000	GASKET, 6X1.0	2							
31	2	24311-240100	O-RING, 1AP10A	1							

0CW10-M67100 3TNV76-PAMM
Fig.14. STARTING MOTOR

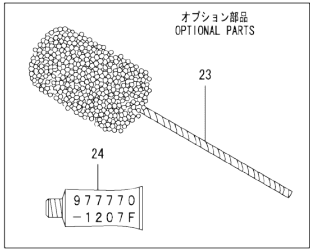
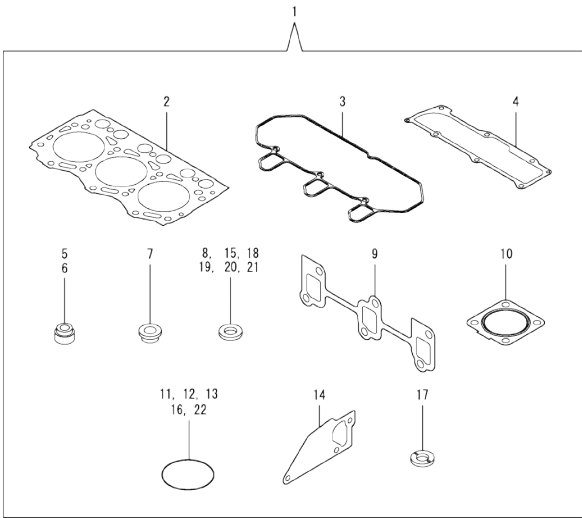


				0CW10-M67100		Fig.14					
				(A)=3TNV76-PAMM		(D)=					
				(B)=		(E)=					
				(C)=		(F)=					
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119717-77010	STARTER, P1.1	1							
2	2	X0281007750	YOKE ASSY	1							
3	3	X0280996180	STARTER KIT	2							
4	2	X0285105190	HOLDER ASSY	1							
5	3	X0285205030	SPRING	4							
6	2	X0282005991	ARMATURE ASSY	1							
7	2	X0283006960	CLUTCH ASSY	1							
8	2	X4284001590	HOUSING ASSY,STARTER	1							
9	3	X9491050100	BEARING, NEEDLE	1							
10	2	X0285007030	FRAME ASSY.	1							
11	3	X9491040990	BEARING	1							
12	3	X0280626010	COVER	1							
13	2	X0284105040	BEARING ASSY	1							
14	3	X9491034330	BEARING	1							
15	2	X0286105010	SHAFT ASSY	1							
16	3	X9491034320	BEARING	1							
17	2	X0286305010	GEAR	3							
18	2	X0286355010	GEAR	1							
19	2	X0287405140	LEVER	1							
20	2	X0534007800	SWITCH ASSY	1							
21	2	X9055715000	RING	1							
22	2	X9490721360	RING	1							
23	2	X0280210331	NUT	1							
24	2	X9490138110	WASHER	1							
25	2	X9490138090	WASHER	1							
26	2	X9490138100	WASHER	1							
27	2	X0284525010	PLATE	1							
28	2	X9490562360	NUT	1							
29	2	X9490560750	NUT	2							
30	2	X9490423420	BOLT, THROUGH	2							
32	2	X9490065670	SCREW, M4X6	2							
33	2	X0280335350	COVER, TERMINAL	1							
34	2	X1289510130	NUT	1							
35	1	26106-100252	BOLT, M10X 25 PLATED	2							



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129423-77200	GENERATOR, 12V-40A	1							
2	2	X9490561001	NUT	1							
3	2	119620-77380	ROTOR ASSY	1							
4	3	123501-79240	BEARING, BALL	1							
5	3	119620-79250	COVER, BEARING	1							
6	2	119620-77421	FRAME ASSY, DRIVE	1							
7	3	119620-79200	BALL BEARING	1							
8	3	119620-79210	PLATE, RETAINER	1							
9	3	119620-79220	SCREW	4							
10	3	119620-79230	STUD	2							
11	2	119620-77440	FLAME ASSY, REAR	1							
12	2	129240-79300	COVER	1							
13	2	119620-77461	PULLEY	1							
14	2	119620-77471	NUT	1							
15	2	119620-77490	COLLAR	1							
16	2	129423-77710	REGULATOR ASSY	1							
17	2	119620-79260	HOLDER	1							
18	2	129052-79270	HOLDER, BRUSH	1							
19	3	119620-77480	BRUSH ASSY	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	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	26106-100452	BOLT, M10X 45 PLATED	1							
30	1	119940-77270	SPACER, GENERATOR	1							
31	1	119717-77340	ADJUSTER	1							
32	1	129972-77341	BOLT, ADJUSTER L=50	1							
33	1	26106-080202	BOLT, M8X 20 PLATED	1							
34	1	119650-77910	RELAY ASSY, GLOW	1							
37	1	129211-77920	TIMER	1							

Fig.16. GASKET SET



Remarks
(1)Optional parts.

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

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719717-92630	GASKET SET	1							1
2	2	119717-01330	GASKET, HEAD	1							
3	2	119718-11310	GASKET, BONNET	1							
4	2	119717-11331	GASKET	1							
5	2	119717-11340	SEAL, VALVE STEM	3							
6	2	119717-11350	SEAL, VALVE STEM	3							
7	2	129901-11450	PROTECTOR, NOZZLE	3							
8	2	119600-11460	GASKET, NOZZLE	6							
9	2	119717-13110	GASKET	1							
10	2	119515-13200	GASKET, SILENCER	1							
11	2	119624-32040	O-RING, P12.0	1							
12	2	119717-32050	O-RING, P17.0	3							
13	2	119717-32060	O-RING, P15.0	1							
14	2	119717-42020	GASKET, WATER PUMP	1							
15	2	124465-44950	GASKET, 16	2							
16	2	121850-51960	O-RING	1							
17	2	129901-59560	GASKET	3							
18	2	22190-080002	WASHER, SEAL 6	4							
19	2	22190-120002	WASHER, SEAL 12	4							
20	2	22190-160002	WASHER, SEAL 16	1							
21	2	23414-080000	GASKET, 8X1.0	1							
22	2	24311-000320	O-RING, 1AP32.0	2							
23	1	129400-92420	FLEX HORN	1							1
24	1	977770-1207F	GASKET, LIQUID	1							1

Parts No. Index

Parts No.	Fig. No.	Ref. No.
101304-59020	13	2
101720-55750	13	27
102103-55520	13	9
	22	
103854-39140	13	1
104200-55321	13	18
104200-55330	13	14
	19	
104200-55341	13	20
104200-55750	13	16
	28	
105010-11490	4	3
105311-01090	1	5
105425-01690	3	9
110250-55610	13	10
	23	
114110-07760	13	4
114250-39450	8	11
118200-53010	12	2
119125-51370	10	48
119131-18320	5	6
119225-52102	13	5
119233-77932	11	132
119255-44660	9	41
119285-01990	1	8
119285-11990	4	11
119305-35170	8	17
119515-13200	5	8
	16	10
119515-59581	12	42
119515-61440	11	21
119515-61550	11	88
119540-59570	12	39
119600-11460	4	2
	16	8
119620-01750	3	3
119620-02020	1	9
119620-11280	4	26
119620-14200	6	1
119620-21941	7	13
119620-59700	12	43
119620-77380	15	3
119620-77421	15	6
119620-77440	15	11
119620-77461	15	13
119620-77471	15	14
119620-77480	15	19
119620-77490	15	15
119620-79200	15	7
119620-79210	15	8

Parts No.	Fig. No.	Ref. No.
119620-79220	15	9
119620-79230	15	10
119620-79250	15	5
119620-79260	15	17
119620-79280	15	20
119620-79290	15	21
119620-79300	15	22
119620-79310	15	23
119620-79320	15	24
119620-79330	15	25
119620-79340	15	26
119620-79350	15	27
119620-79360	15	28
119621-21681	7	12
119623-01250	1	6
119624-32040	2	18
	16	11
119626-07900	4	54
119629-49080	9	47
119636-21580	7	8
119650-77910	15	34
119660-01911	2	17
119660-61901	11	65
119717-01330	1	27
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119717-01501	2	1
119717-01521	2	5
119717-01570	2	2
119717-01601	3	2
119717-01720	3	7
119717-01750	2	16
119717-01770	3	8
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
	16	4
119717-11340	4	18
	16	5

Parts No.	Fig. No.	Ref. No.
119717-11350	4	19
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119717-11381	4	35
119717-11650	4	27
119717-11740	4	4
119717-11800	4	60
119717-13110	5	2
	16	9
119717-13600	5	3
119717-14400	6	2
119717-14581	6	3
119717-21200	7	4
119717-21650	7	11
119717-21700	7	1
119717-22080	7	14
119717-22090	7	31
119717-22300	7	20
119717-22500	7	16
119717-22550	7	33
119717-23000	7	22
119717-23200	7	25
119717-23601	7	26
119717-23611	7	29
119717-23910	7	28
119717-25050	6	9
119717-25101	6	10
119717-25911	6	16
119717-25930	6	15
119717-32050	2	19
	16	12
119717-32060	8	5
	16	13
119717-32080	2	9
119717-32100	2	8
119717-32110	2	13
119717-32120	2	14
119717-34801	8	1
119717-35080	8	6
119717-35140	8	3
119717-39210	8	12
119717-42002	9	1
119717-42020	9	13
	16	14
119717-42031	9	3
119717-42041	9	4
119717-42320	9	9
119717-44740	9	19
119717-49800	9	23
119717-51030	10	5
119717-51060	10	6

Parts No.	Fig. No.	Ref. No.
119717-51070	10	7
119717-51150	10	13
119717-51190	10	15
119717-51200	10	16
119717-51300	10	43
119717-51330	10	46
119717-51420	10	51
119717-51480	10	91
119717-51490	10	92
119717-51500	10	64
119717-51570	10	70
119717-51711	10	76
119717-51750	10	77
119717-51761	10	78
119717-51860	10	80
119717-53001	12	1
119717-53010	12	3
119717-59510	12	32
119717-59810	12	20
119717-59820	12	24
119717-59830	12	28
119717-61050	11	2
119717-61060	11	3
119717-61070	11	4
119717-61100	11	5
119717-61120	11	8
119717-61130	11	9
119717-61140	11	10
119717-61150	11	11
119717-61201	11	70
119717-61400	11	14
119717-61500	11	30
119717-77010	14	1
119717-77340	15	31
119717-77800	4	58
119717-77820	4	59
119718-11310	4	45
	16	3
119734-01590	2	3
119740-13100	5	1
119740-42350	9	17
119740-49060	9	43
119740-51100	10	9
119740-55600	13	6
119802-03100	4	39
119802-03110	4	40
119802-03121	4	41
119802-03131	4	42
119802-03141	4	43
119802-13620	5	4

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Parts No.	Fig. No.	Ref. No.
119802-32130	2	15
119802-44600	9	32
119802-49010	9	42
119810-01200	1	26
119810-02941	1	34
119810-55340	13	7
119810-55650	13	12
119813-44510	9	34
119813-59950	12	44
119865-21600	7	10
119940-77270	15	30
119C10-42320	9	9 -1
119E10-42000	9	1 -1
121111-21501	7	7
121250-44901	9	27
121250-55620	13	11
121254-55510	13	8
121257-55720	13	24
121257-55731	13	25
121267-44760	9	20
121450-42450	9	26
121450-44531	9	36
121470-44581	9	38
121520-34810	8	2
121550-49111	9	25
121850-51960	2	20
	16	16
122710-51090	10	8
123501-79240	15	4
123900-13620	5	5
124060-01050	1	4
124064-55510	13	21
124066-59100	12	40
124085-02220	3	4
124160-01751	2	28
	4	34
124160-01910	1	7
124450-44550	9	40
124450-44560	9	37
124465-44950	9	28
		29
	16	15
124550-51350	10	47
129001-32320	2	11
129001-32330	2	12
129004-44500	9	30
129005-59830	8	13
129008-61301	11	74
129052-61390	11	13
129052-79270	15	18

Parts No.	Fig. No.	Ref. No.
129100-01580	3	1
	7	2
129100-51560	10	69
129100-51570	10	71
129100-52200	10	96
129100-61650	11	59
129107-44590	9	31
129150-11230	4	28
129150-11750	4	30
129150-25301	6	14
129150-49080	9	45
129150-49100	9	44
129150-59120	12	15
129150-59131	12	18
129155-51020	10	4
129155-51140	10	12
129155-51280	10	41
		42
	11	6
129155-51400	10	49
129155-51450	10	59
129155-51521	10	65
129155-51530	10	66
129155-51540	10	67
129155-51550	10	68
129155-51580	10	73
129155-51591	10	74
129155-51600	10	20
129155-51701	10	75
129155-52051	10	95
129155-61341	11	75
129155-61450	11	22
129155-61460	11	76
129155-61480	11	24
129156-61460	11	23
129209-61370	11	12
129209-61920	11	78
129209-61930	11	130
129209-61970	11	131
129211-77920	15	37
129240-79300	15	12
129255-52000	10	94
129335-55700	13	17
129350-49530	9	22
129400-92420	16	23
129423-77200	15	1
129423-77710	15	16
129486-61540	11	49
129508-11180	4	16
129900-07900	4	55

Parts No.	Fig. No.	Ref. No.
129900-32130	2	10
129901-11450	4	1
	16	7
129901-53800	12	4
129901-59560	12	38
	16	17
129916-49740	9	10
129972-77341	15	32
158552-61700	11	60
158552-61710	11	64
158552-61900	11	77
158600-51170	10	14
158600-51270	10	40
158600-51410	10	50
158600-51420	10	52
158600-51442	10	53
158600-51570	10	72
158600-51790	10	79
158601-61710	11	122
171001-42290	9	18
171081-55910	13	29
171353-61700	11	121
174307-51700	11	31
22190-080002	8	14
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	16	18
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