

0CD50-M04990EN

P R E F A C E

This parts catalog is the 1st edition of 3TNM74F-NHPGE for Pramac.

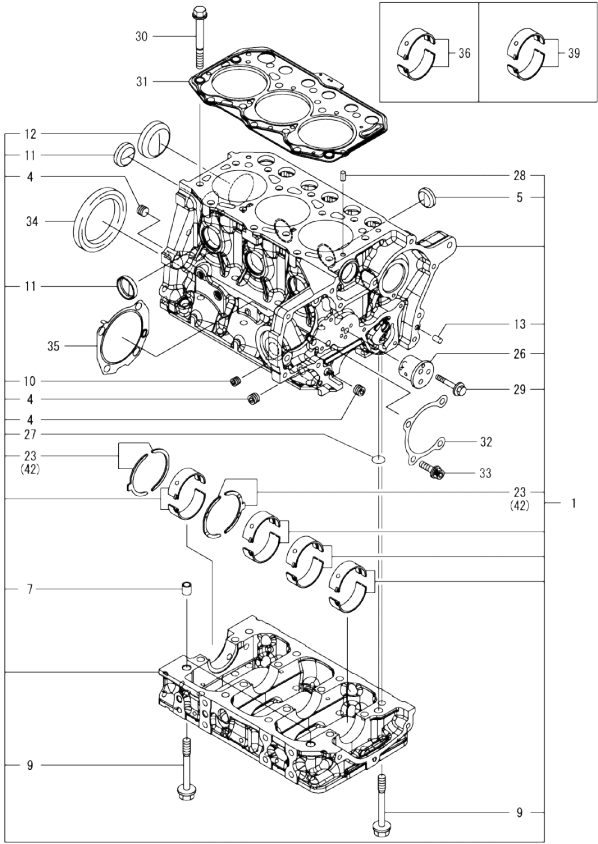
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Contents

0CD50-M04990

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.	EXHAUST MANIFOLD		
6.	CAMSHAFT & DRIVING GEAR		
7.	CRANKSHAFT & PISTON		
8.	LUB. OIL SYSTEM		
9.	COOLING WATER SYSTEM		
10.	FUEL INJECTION PUMP		
11.	GOVERNOR		
12.	FUEL INJECTION VALVE		
13.	FUEL PIPE		
14.	STARTER MOTOR		
15.	GENERATOR		
16.	ACCESSORY		
17.	GASKET SET		

Fig.1. CYLINDER BLOCK



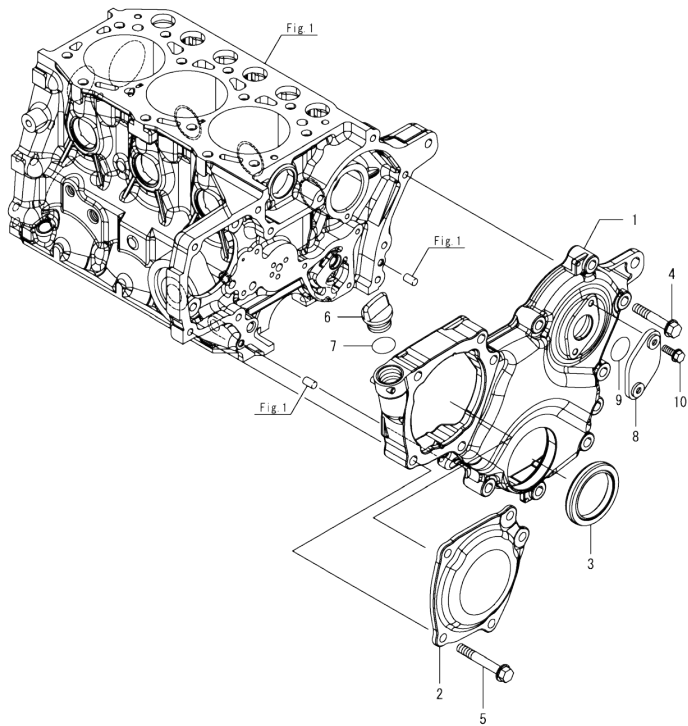
Remarks
(1)Spare parts.
(2)Under-sized(U.S.=0.25) parts.
(3)Over-sized(O.S.=0.25) parts.

(A)=3TNM74F-NHPGE
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119D00-01560	BLOCK ASSY, CYLINDER	1							
4	2	124060-01050	PLUG, PT1/8	3							
5	2	119125-01970	PLUG, 25	3							
7	2	119125-01960	PIPE, KNOCK L=12	2							
9	2	119125-02061	BOLT, METAL CAP	16							
10	2	23876-005000	PLUG, R005	1							
11	2	27241-300000	PLUG 30	4							
12	2	27241-450000	PLUG, 45	1							
13	2	119620-01620	PIN, PARALLEL M6X10	2							
23	2	119125-02930	METAL ASSY, THRUST	2							
26	2	119125-25050	SHAFT, IDLE GEAR	1							
27	2	129900-32040	O-RING, P14	1							
28	2	22351-060012	PIN, SPRING 6.0X12	2							
29	2	26106-060402	BOLT, M6X 40 PLATED	3							
30	1	119810-01200	BOLT, CYLINDER HEAD	14							
31	1	119C10-01330	GASKET, HEAD	1							
32	1	119125-01790	GASKET, PUMP	1							
33	1	119125-01800	BOLT, FLANGE M8X25	4							
34	1	119734-02220	SEAL, OIL WHEEL SIDE	1							
35	1	119125-51800	GASKET, FUEL PUMP	1							
36	1	119125-02900	METAL ASSY, MAIN	4							1
39	1	119125-02910	METAL ASSY, MAIN .25	4							2
42	1	119125-02940	METAL ASSY, 0.25 OS	2							3

Fig.2. GEAR HOUSING

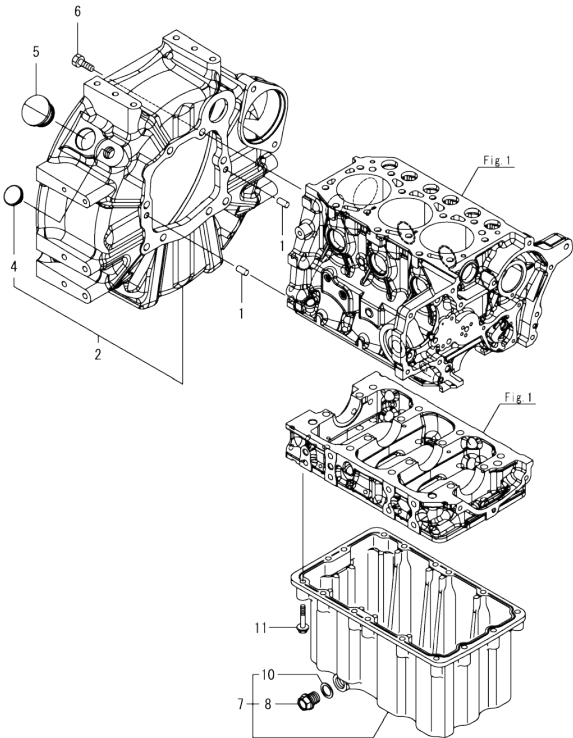


(A)=3TNM74F-NHPGE
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No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119025-01530	CASE, GEAR	1							
2	1	119125-01750	COVER, PUMP	1							
3	1	119717-01800	SEAL, OIL	1							
4	1	26106-080352	BOLT, M8X 35 PLATED	8							
5	1	26106-080452	BOLT, M8X 45 PLATED	5							
6	1	106760-01770	CAP, OIL SUPPLY	1							
7	1	24311-000180	O-RING, 1AP18.0	1							
8	1	121023-01551	COVER, TACHOMETER	1							
9	1	24341-000240	O-RING, 1AS24.0	1							
10	1	26106-060162	BOLT, M6X 16 PLATED	2							

Fig.3. FLYWHEEL HOUSING & OIL SUMP

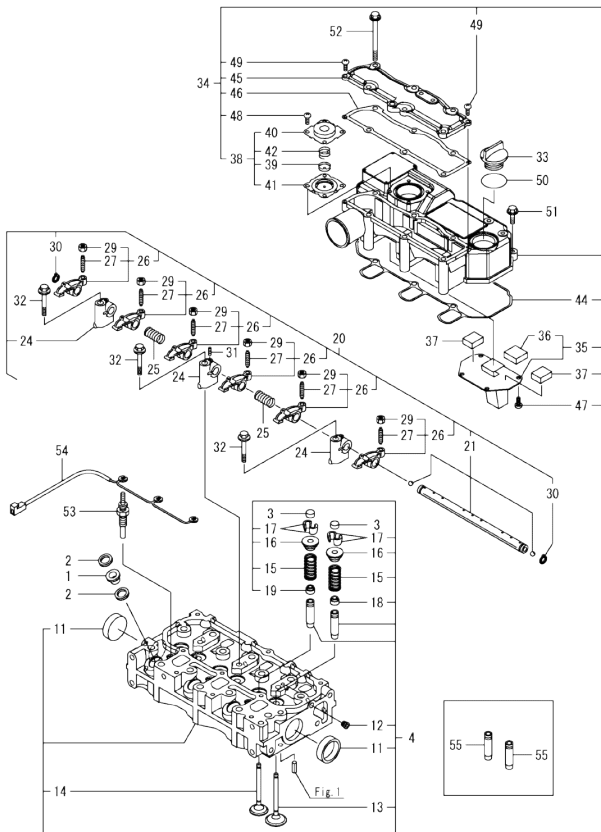


(A)=3TNM74F-NHPGE
(B)=
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(D)=
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No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129100-01580	PIN, PARALLEL 8X16	2							
2	1	119D00-01610	HOUSING ASSY, WHEEL	1							
4	2	119888-01850	PLUG, RUBBER 19	1							
5	1	119620-01750	CAP, WHEEL COVER	1							
6	1	26206-100252	BOLT, M10X 25 PLATED	8							
7	1	119025-01760	OIL PAN ASSY	1							
8	2	119025-01690	PLUG, DRAIN 16	1							
10	2	22190-160002	WASHER, SEAL 16	1							
11	1	26106-060352	BOLT, M6X 35 PLATED	16							

Fig.4. CYLINDER HEAD & BONNET



Remarks
(1)Spare parts.

(A)=3TNM74F-NHPGE
(B)=
(C)=

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

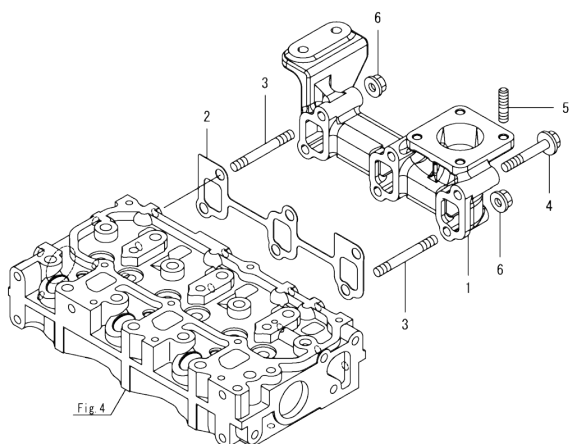
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129901-11450	PROTECTOR, NOZZLE	3							
2	1	119600-11460	GASKET, NOZZLE	6							
3	1	105010-11490	CAP, VALVE	6							
4	1	119D00-11740	HEAD ASSY, CYLINDER	1							
11	2	119285-11990	PLUG, 35	2							
12	2	23876-005000	PLUG, R005	1							
13	2	119C10-11100	VALVE, INTAKE	3							
14	2	119C10-11110	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	119515-11200	SUPPORT ASSY, ROCKER	1							
21	2	119515-11240	SHAFT ASSY, ARM	1							
24	2	119717-11260	SUPPORT, ROCKER ARM	3							
25	2	119515-11280	SPRING, SHAFT	2							
26	2	119717-11650	ARM ASSY, ROCKER INT	6							
27	3	129150-11230	SCREW, VALVE ADJUST	6							
29	3	129150-11750	NUT, M8XP1.0	6							
30	2	22242-000120	RING, 12	2							
31	2	26979-050162	SCREW, M5X16	1							
32	1	26106-080402	BOLT, M8X 40 PLATED	3							
33	1	124160-01751	CAP, FILLER	1							
34	1	119515-11380	BONNET ASSY, HEAD	1							
35	2	119717-03031	PLATE, BAFFLE	1							
36	3	119717-03070	BAFFLE, BREATHER	1							
37	2	119717-03070	BAFFLE, BREATHER	2							
38	2	119802-03100	DIAPHRAGM ASSY	1							
39	3	119802-03110	PLATE, DIAPHRAGM	1							
40	3	119802-03121	COVER, DIAPHRAGM	1							
41	3	119802-03131	DIAPHRAGM, BREATHER	1							
42	3	119802-03141	SPRING, DIAPHRAGM	1							
44	2	119515-11310	GASKET, BONNET	1							
45	2	119515-11320	COVER, BONNET	1							
46	2	119515-11330	GASKET, BONNET COVER	1							
47	2	22857-500100	SCREW, 5X10	4							
48	2	22857-500100	SCREW, 5X10	4							
49	2	22857-500160	SCREW, 5X16	2							
50	1	24311-000320	O-RING, 1AP32.0	1							
51	1	26106-060202	BOLT, M6X 20 PLATED	3							
52	1	26106-060752	BOLT, M6X 75 PLATED	6							
53	1	119717-77801	PLUG, GLOW	3							
54	1	119717-77820	CONNECTOR, GLOW PLUG	1							
55	1	119515-11800	GUIDE, VALVE	6							1

Fig.5. EXHAUST MANIFOLD

(D)=
(E)=

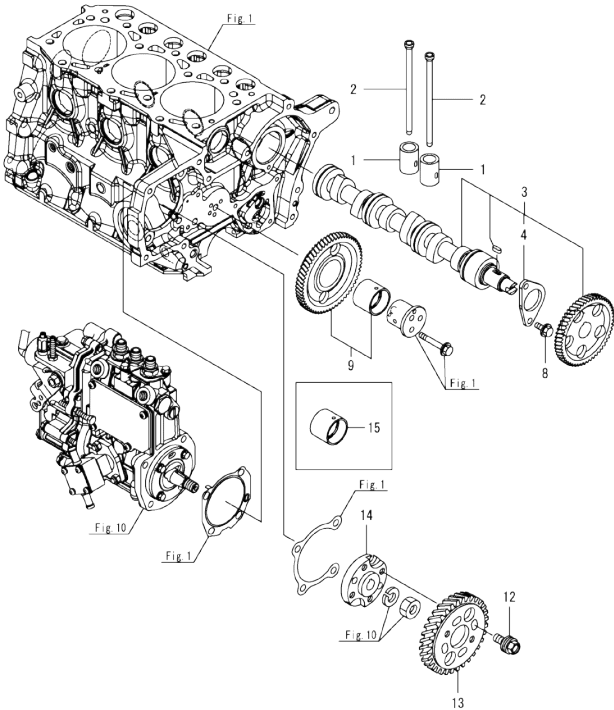
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	119717-13109	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	4							
5	1	119131-18320	STUD, M8X22	4							
6	1	26306-080002	NUT, M8	2							



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.6. CAMSHAFT & DRIVING GEAR

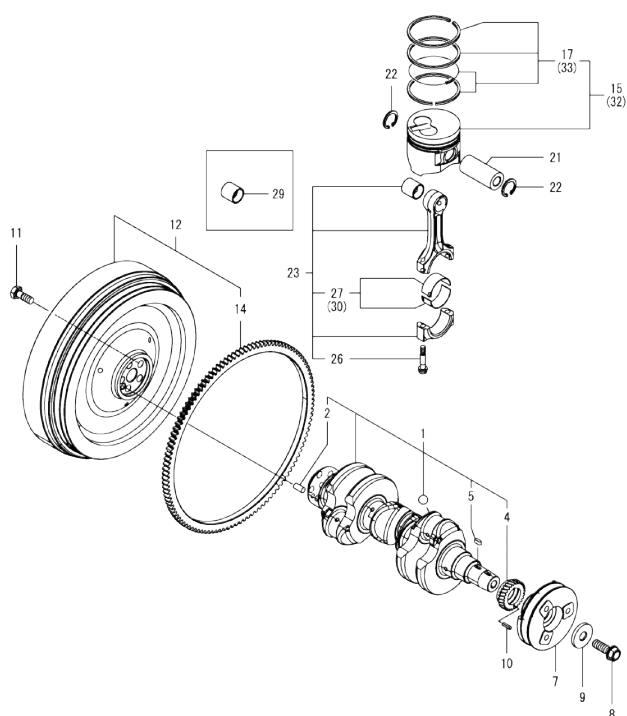


Remarks
(1)Spare parts.

(A)=3TNM74F-NHPGE
(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	119515-14400	ROD, PUSH	6							
3	1	119025-14580	CAMSHAFT ASSY	1							
4	2	119620-02450	METAL, CAMSHAFT	1							
8	1	26106-060122	BOLT, M6X 12 PLATED	2							
9	1	119025-25100	GEAR ASSY, IDLE	1							
12	1	129150-25301	BOLT, INJECTION PUMP	4							
13	1	119125-25930	GEAR, PUMP	1							
14	1	119717-51150	FLANGE, CAMSHAFT	1							
15	1	119125-25910	BUSH, IDLE GEAR	1							1

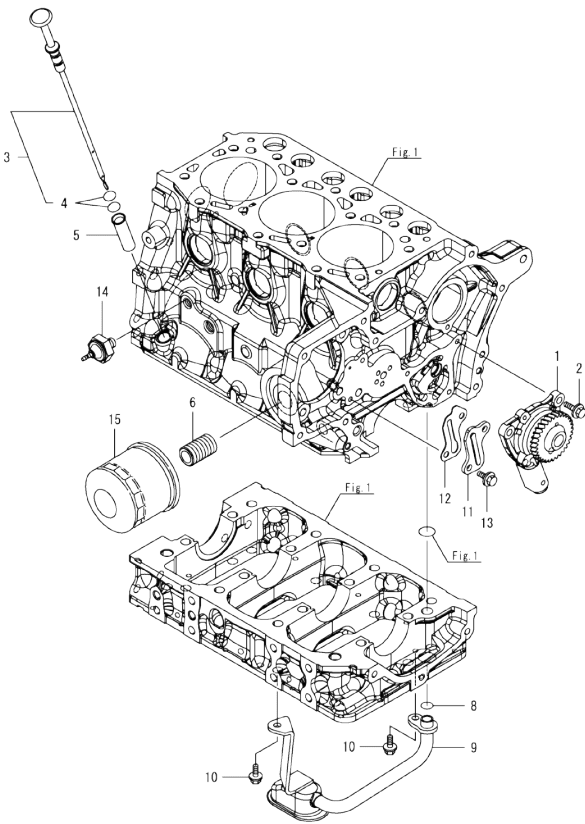


Remarks
(1) Spare parts.
(2) Under-sized (U.S.=0.25) parts.
(3) Over-sized (O.S.=0.25) parts.

				(A)=3TNM74F-NHPGE (B)= (C)=	0CD50-M04990 Fig.7 (D)= (E)= (F)=						I	R
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)			
1	1	119D00-21700	CRANKSHAFT ASSY	1								
2	2	129100-01580	PIN, PARALLEL 8X16	1								
4	2	119125-21200	GEAR, CRANKSHAFT	1								
5	2	22512-040120	KEY, 4X 12	1								
7	1	119125-21650	V-PULLEY, CRANKSHAFT	1								
8	1	119621-21681	BOLT, FLANGE 12X1.25	1								
9	1	119620-21941	WASHER, 12	1								
10	1	12351-030010	PIN, SPRING 3.0X10	1								
11	1	121111-21501	BOLT, FLYWHEEL	5								
12	1	119D00-21580	FLYWHEEL ASSY	1								
14	2	119865-21600	GEAR, RING Z=116	1								
15	1	119D00-22080	PISTON ASSY	3								
17	2	119C10-22500	RING SET, PISTON	3								
21	1	119717-22300	PIN, PISTON	3								
22	1	22252-000220	RING, 22	6								
23	1	119515-23001	ROD ASSY, CONNECTING	3								
26	2	119717-23200	BOLT, CONNECTING ROD	6								
27	2	119515-23601	METAL ASSY, CRANK PIN	3								
29	1	119717-23911	BUSH, PISTON PIN	3								1
30	1	119515-23611	METAL ASSY, PIN .25	3								2
32	1	119D00-22900	PISTON ASSY, 0.25 OS	3								3
33	2	119C10-22550	RING SET, PISTON .25	3								

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

Fig.8. LUB. OIL SYSTEM



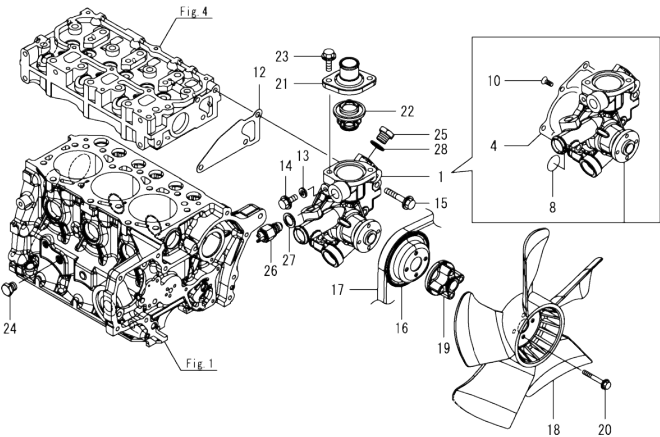
Remarks
(1)Spare parts.

(A)=3TNM74F-NHPGE
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119125-32000	PUMP ASSY, OIL	1							
2	1	26106-060142	BOLT, M6X 14 PLATED	3							
3	1	119025-34810	DIPSTICK, OIL	1							
4	2	119125-34900	O-RING	2							
5	1	119125-34810	GUIDE, DIPSTICK	1							
6	1	119717-35140	STUD	1							
8	1	119209-35030	O-RING, P11	1							
9	1	119028-35080	PIPE ASSY, OIL INLET	1							
10	1	26106-060102	BOLT, M6X 10 PLATED	2							
11	1	119125-39200	COVER, OIL	1							
12	1	119125-39220	GASKET, OIL PIPE	1							
13	1	26106-060122	BOLT, M6X 12 PLATED	2							
14	1	114250-39450	SWITCH, HYDRAULIC	1							
15	1	119305-35151	FILTER ASSY, D68XL65	1							1

Fig.9. COOLING WATER SYSTEM

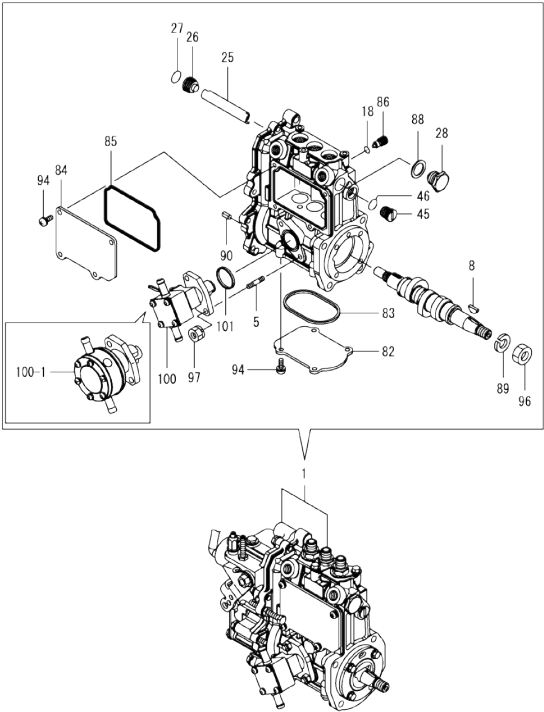


(A)=3TNM74F-NHPGE
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119025-42001	PUMP ASSY, CW	1							
4	2	119025-42030	GASKET, WATER PUMP	1							
8	2	119685-42281	O-RING	1							
10	2	26577-060122	SCREW, M6X12	5							
12	1	119515-42020	GASKET, WATER PUMP	1							
13	1	23414-080000	GASKET, 8X1.0	1							
14	1	26106-080122	BOLT, M8X 12 PLATED	1							
15	1	26106-080452	BOLT, M8X 45 PLATED	3							
16	1	119740-42350	V-PULLEY, PUMP D=90	1							
17	1	25132-003450	V-BELT, A34.5	1							
18	1	119265-44740	FAN, COOLING D310X5F	1							
19	1	129457-44760	SPACER, FAN	1							
20	1	26106-060452	BOLT, M6X 45 PLATED	4							
21	1	129350-49530	COVER, THERMOSTAT	1							
22	1	119717-49800	THERMOSTAT, 71C	1							
23	1	26106-080202	BOLT, M8X 20 PLATED	2							
24	1	171056-49120	PLUG, DRAIN R1/4	1							
25	1	121450-42450	PLUG, M16	1							
26	1	121250-44901	SWITCH, TEMPERATURE	1							
27	1	124465-44950	GASKET, 16	1							
28	1	124465-44950	GASKET, 16	1							

Fig.10. FUEL INJECTION PUMP



(A)=3TNM74F-NHPGE
(B)=
(C)=

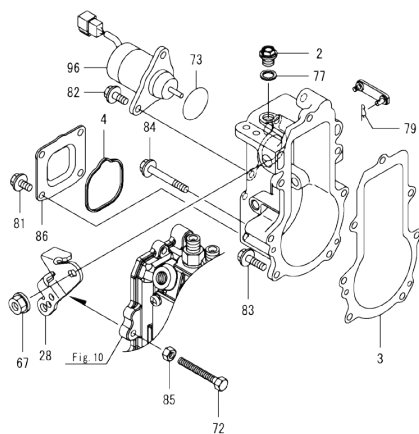
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719D28-51490	FIE ASSY	1							1
5	2	129155-51020	STUD	2							
8	2	122710-51090	KEY, FEATHER	1							
18	2	129155-51280	O-RING, S6	1							
25	2	129155-51400	PROTECTOR	1							
26	2	158600-51410	PLUG, DEFLIFTER M12	1							
27	2	119717-51420	O-RING	1							
28	2	158600-51420	PLUG, DEFLIFTER M16	1							
45	2	158600-51570	PLUG, RACK	1							
46	2	129155-51580	O-RING	1							
82	2	119125-51700	COVER, PUMP BOTTOM	1							
83	2	119717-51711	GASKET, PUMP	1							
84	2	119717-51750	COVER, BODY SIDE	1							
85	2	119717-51761	GASKET, PUMP COVER	1							
86	2	158600-51790	STOPPER, RACK	1							
88	2	22190-160002	WASHER, SEAL 16	1							
89	2	22217-120000	WASHER, SPRING 12	1							
90	2	22351-050010	PIN, SPRING 5.0X10	2							
94	2	26022-050122	SCREW, M5X12	8							
96	2	26716-120002	NUT, M12	1							
97	2	119717-51860	NUT, M6	2							
100	2	119125-52000	PUMP ASSY, FUEL FEED	1							
100-1	2	129100-52101	PUMP ASSY, FUEL FEED	1							R
(A=E26960)											
101	2	129155-52051	GASKET, PUMP COVER	1							

Remarks

(1)Governor(Fig.11) is incorporated in this Fuel Injection Pump(No.1).

Fig.11. GOVERNOR



* This figure(Governor) is incorporated in the Fuel Injection Pump(Fig.10).

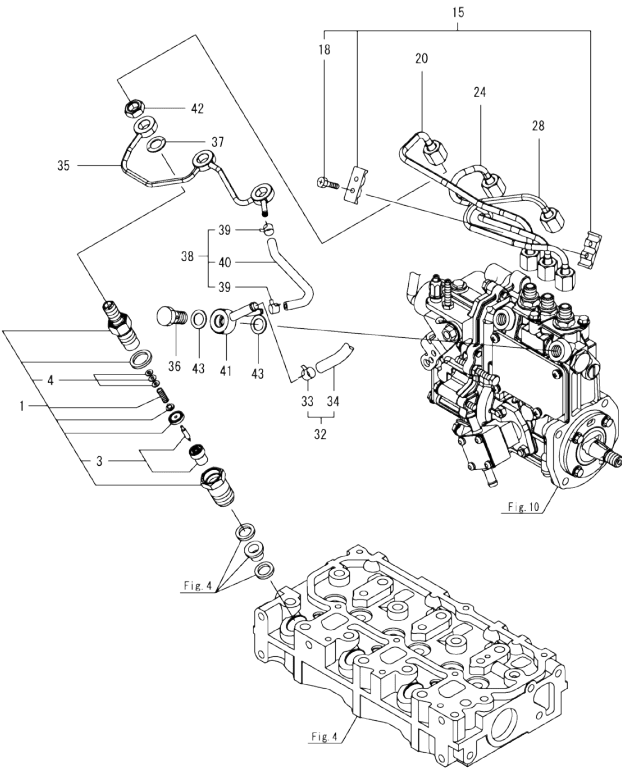
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(B)=
(C)=

(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	119717-61070	GASKET, COVER	1							
28	2	119546-61440	LEVER, CONTROL	1							
67	2	26366-080002	NUT, M8	1							
72	2	129155-61460	BOLT, IDLE LIMIT	1							
73	2	158552-61900	O-RING	1							
77	2	22190-100002	WASHER, SEAL 10	1							
79	2	22372-040000	PIN, SNAP 4	1							
81	2	26106-060102	BOLT, M6x 10 PLATED	4							
82	2	26106-060142	BOLT, M6x 14 PLATED	2							
83	2	26106-060202	BOLT, M6x 20 PLATED	4							
84	2	26106-060452	BOLT, M6x 45 PLATED	3							
85	2	26756-060002	NUT, LOCK M6	1							
86	2	119717-61060	COVER, GOVERNOR CASE	1							
96	2	119653-77950	SOLENOID, STOP	1							

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

Fig.12. FUEL INJECTION VALVE

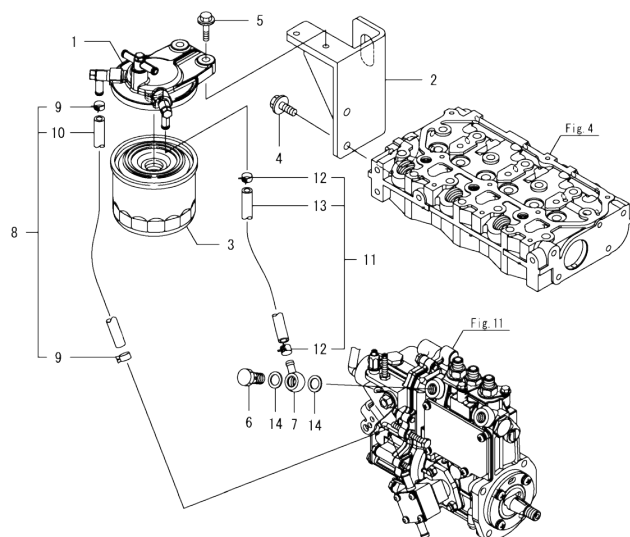


Remarks
(1)Spare parts.

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(B)=
(C)=

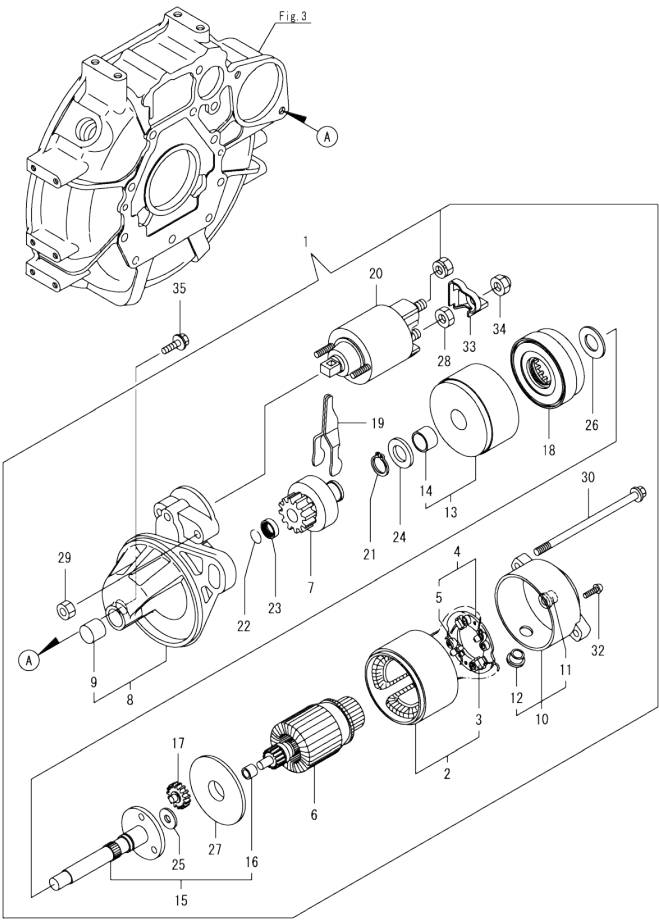
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(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119C10-53000	VALVE ASSY,INJECTION	3							
3	2	119C10-53010	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	119D00-59810	PIPE ASSY, INJECTION	1							
24	1	119D00-59820	PIPE, INJECTION NO.2	1							
28	1	119D00-59830	PIPE, INJECTION NO.3	1							
32	1	129210-59140	HOSE ASSY, FUEL L380	1							
33	2	124766-59050	CLAMP, HOSE 11.5	2							
34	2	105230-59510	HOSE, FUEL	1							
35	1	119D00-59540	PIPE ASSY, RETURN	1							
36	1	119125-59560	BOLT, PIPE JOINT	1							
37	1	129901-59560	GASKET, FUEL RETURN	3							
38	1	119125-59570	HOSE ASSY, RETURN	1							
39	2	124066-59100	CLAMP, HOSE 8	2							
40	2	119000-59550	HOSE, FUEL RETURN	1							
41	1	119840-59570	JOINT, OVERFLOW	1							
42	1	119620-59700	NUT, NOZZLE RETURN	3							
43	1	22190-120002	WASHER, SEAL 12	2							



				(A)=3TNM74F-NHPGE (B)= (C)=	(D)= (E)= (F)=						
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	119934-55611	BRACKET, FILTER	1							
2	1	119540-55651	BRACKET, FILTER	1							
3	1	119802-55801	FILTER, FUEL	1							
4	1	26106-080162	BOLT, M8X 16 PLATED	2							
5	1	26106-080302	BOLT, M8X 30 PLATED	2							
6	1	103854-39140	BOLT, PIPE JOINT	1							
7	1	101304-59020	JOINT, PIPE 12	1							
8	1	129210-59140	HOSE ASSY, FUEL L380	1							
9	2	124766-59050	CLAMP, HOSE 11.5	2							
10	2	105230-59510	HOSE, FUEL	1							
11	1	129210-59230	HOSE ASSY, FUEL L205	1							
12	2	124766-59050	CLAMP, HOSE 11.5	2							
13	2	129555-59511	HOSE, FUEL	1							
14	1	22190-120002	WASHER, SEAL 12	2							

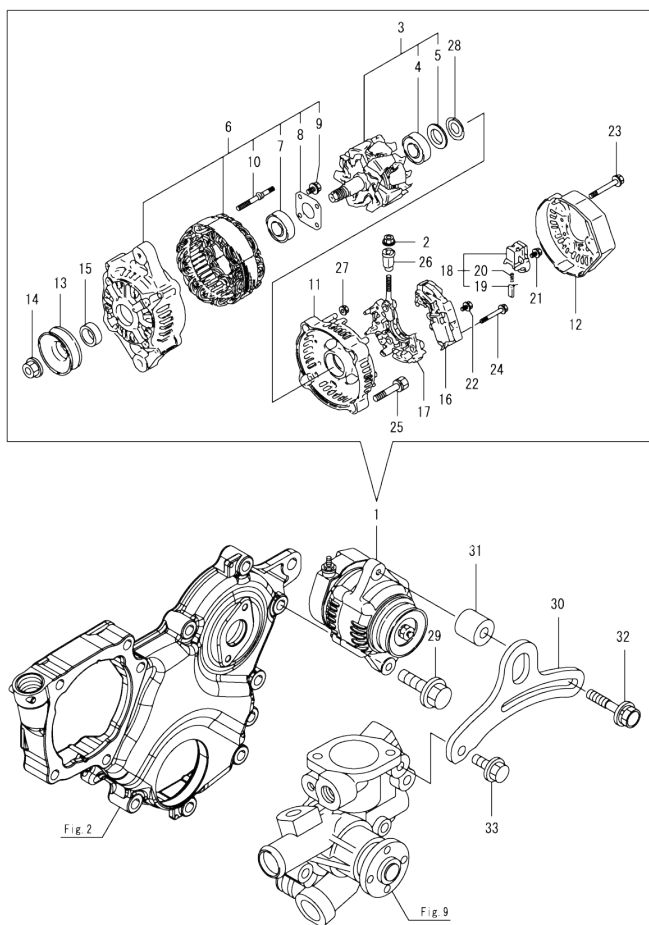
Fig.14. STARTER MOTOR



(A)=3TNM74F-NHPGE
(B)=
(C)=

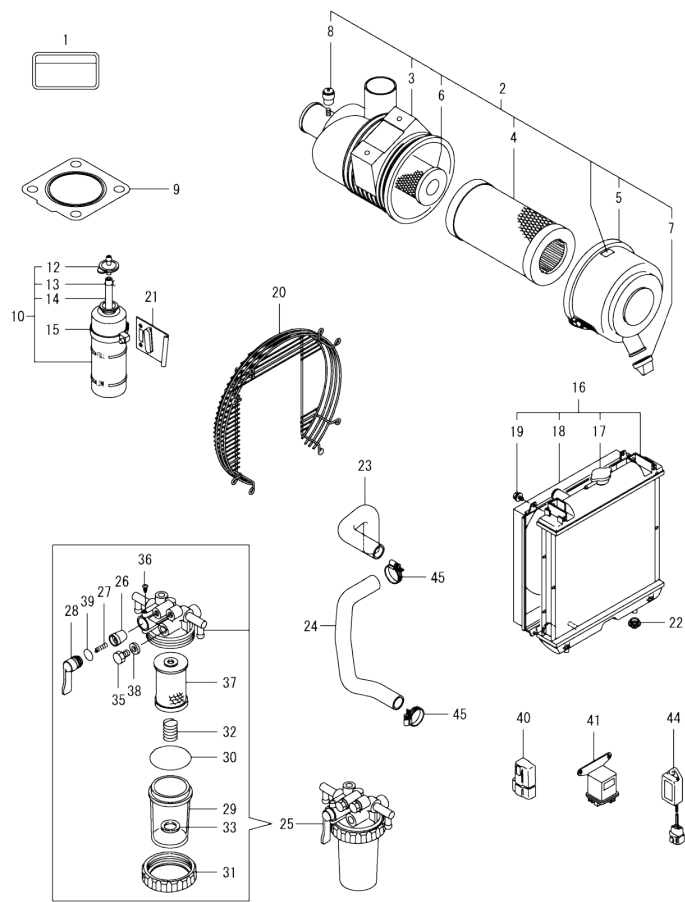
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119515-77010	STARTER, P1.0	1							
2	2	X0281007680	YOKE ASSY	1							
3	3	X0280996180	STARTER KIT	2							
4	2	X0285105190	HOLDER ASSY	1							
5	3	X0285205030	SPRING	4							
6	2	X0282005871	ARMATURE ASSY	1							
7	2	X0283006960	CLUTCH	1							
8	2	X4284001590	HOUSING ASSY	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, SUB	1							
14	3	X9491034330	BEARING	1							
15	2	X0286105010	SHAFT ASSY, SUB	1							
16	3	X9491034320	BEARING	1							
17	2	X0286305010	GEAR	3							
18	2	X0286355010	GEAR	1							
19	2	X0287405140	LEVER	1							
20	2	X2534000090	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	X9490423520	BOLT, THROUGH	2							
32	2	X9490065670	SCREW, M4X6	2							
33	2	X1280330020	COVER, TERMINAL	1							
34	2	X1289510130	NUT	1							
35	1	26106-100252	BOLT, M10X 25 PLATED	2							



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I R
1	1	129423-77210	ALTERNATOR, 12V-40A	1	1					
2	2	X9490561001	NUT	1	1					
3	2	119620-77380	ROTOR ASSY	1	1					
4	3	123501-79240	BEARING, BALL	1	1					
5	3	119620-79250	COVER, BEARING	1	1					
6	2	119620-77421	FRAME ASSY, DRIVE	1	1					
7	3	119620-79200	BEARING, BALL	1	1					
8	3	119620-79210	PLATE, RETAINER	1	1					
9	3	119620-79220	SCREW	4	4					
10	3	119620-79230	STUD	2	2					
11	2	119620-77440	FRAME ASSY, REAR	1	1					
12	2	129240-79300	COVER	1	1					
13	2	119620-77461	PULLEY, GENERATOR	1	1					
14	2	119620-77471	NUT	1	1					
15	2	119620-77490	COLLAR	1	1					
16	2	129423-77720	REGULATOR ASSY	1	1					
17	2	119620-79260	HOLDER ASSY	1	1					
18	2	129052-79270	HOLDER ASSY, BRUSH	1	1					
19	3	119620-77480	BRUSH ASSY, SUB	2	2					
20	3	119620-79280	SPRING	2	2					
21	2	119620-79290	SCREW	6	6					
22	2	119620-79300	SCREW	1	1					
23	2	119620-79310	BOLT	3	3					
24	2	119620-79320	SCREW, W/WASHER	2	2					
25	2	119620-79330	BOLT	2	2					
26	2	119620-79340	BUSH, INSULATION	1	1					
27	2	119620-79350	NUT	2	2					
28	2	119620-79360	WASHER, THRUST	1	1					
29	1	26106-100402	BOLT, M10X 40 PLATED	1	1					
30	1	119125-77320	ADJUSTER, BELT	1	1					
31	1	124732-77340	SPACER, ADJUSTER	1	1					
32	1	129972-77341	BOLT, ADJUSTER L=50	1	1					
33	1	26106-080202	BOLT, M8X 20 PLATED	1	1					

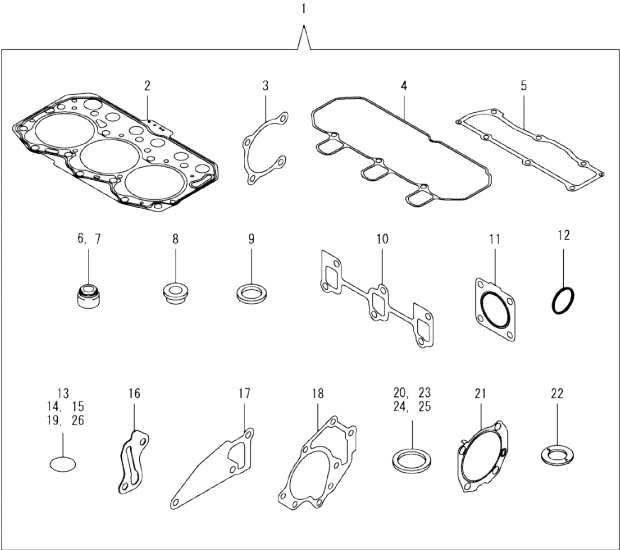
OCD50-M04990 ENGINE
Fig.16. ACCESSORY



OCD50-M04990 Fig.16

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	114110-07761	LABEL, FUEL CAUTION	1							
2	1	119822-12500	CLEANER ASSY, AIR	1							
3	2	119822-12510	BODY, AIR CLEANER	1							
4	2	119808-12520	ELEMENT, OUTER	1							
5	2	119808-12530	COVER	1							
6	2	129051-12530	ELEMENT, INNER	1							
7	2	119808-12540	VALVE, UNLODER	1							
8	2	126650-12680	INDICATOR	1							
9	1	119515-13200	GASKET, SILENCER	1							
10	1	124450-44510	TANK ASSY, SUB	1							
12	2	124450-44530	CAP, SUB TANK	1							
13	2	124450-44560	CLAMP, PIPE	1							
14	2	23061-070230	PIPE, 7X 230	1							
15	1	124450-44550	BAND, SUB TANK	1							
16	1	119515-44560	RADIATOR ASSY	1							
17	2	129107-44590	CAP, RADIATOR	1							
18	2	119515-44600	SHROUD	1							
19	2	26014-060122	BOLT, M6X 12	4							
20	1	119802-44570	GUARD, FAN	1							
21	1	121256-44600	BRACKET, SUB TANK	1							
22	1	119255-44660	RUBBER, RADIATOR	2							
23	1	119802-49010	HOSE, WATER A	1							
24	1	119802-49020	PIPE, WATER B	1							
25	1	129335-55701	SEPARATOR ASSY, WATER	1							
26	2	104200-55321	VALVE, TAPER	1							
27	2	104200-55330	SPRING, FUEL VALVE	1							
28	2	104200-55341	HANDLE, COCK	1							
29	2	124064-55510	CUP, FUEL STARINER	1							
30	2	102103-55520	O-RING, FILTER	1							
31	2	110250-55610	RING, CUP RETAINING	1							
32	2	121257-55720	SPRING, ELEMENT	1							
33	2	121257-55731	FLOAT	1							
35	2	101720-55750	PLUG, HEXAGON M6	2							
36	2	104200-55750	SCREW, M4	1							
37	2	171081-55910	FILTER, FUEL 100M	1							
38	2	23418-060000	GASKET, 6X1.0	2							
39	2	24311-240100	O-RING, 1AP10A	1							
40	1	119643-66900	DIODE	1							
41	1	119650-77911	RELAY ASSY, GLOW	1							
44	1	129211-77920	TIMER, SECTION 1	1							
45	1	23010-038000	CLAMP, 38	4							

Fig.17. GASKET SET



Remarks
(1)Optional parts.

(A)=3TNM74F-NHPGE
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719D21-92601	GASKET SET	1							1
2	2	119C10-01330	GASKET, HEAD	1							
3	2	119125-01790	GASKET, PUMP	1							
4	2	119515-11310	GASKET, BONNET	1							
5	2	119515-11330	GASKET, BONNET COVER	1							
6	2	119717-11340	SEAL, VALVE STEM	3							
7	2	119717-11350	SEAL, VALVE STEM	3							
8	2	129901-11450	PROTECTOR, NOZZLE	3							
9	2	119600-11460	GASKET, NOZZLE	6							
10	2	119717-13110	GASKET, MANIFOLD	1							
11	2	119515-13200	GASKET, SILENCER	1							
12	2	119C10-21931	PACKING, WASHER	1							
13	2	129900-32040	O-RING, P14	1							
14	2	119125-34900	O-RING	1							
15	2	119209-35030	O-RING, P11	1							
16	2	119125-39220	GASKET, OIL PIPE	1							
17	2	119515-42020	GASKET, WATER PUMP	1							
18	2	119025-42030	GASKET, WATER PUMP	1							
19	2	119209-42320	O-RING, P21 EPDM	1							
20	2	124465-44950	GASKET, 16	1							
21	2	119125-51800	GASKET, FUEL PUMP	1							
22	2	129901-59560	GASKET, FUEL RETURN	3							
23	2	22190-120002	WASHER, SEAL 12	5							
24	2	22190-160002	WASHER, SEAL 16	1							
25	2	23414-080000	GASKET, 8X1.0	1							
26	2	24311-000180	O-RING, 1AP18.0	2							

Parts No. Index

Parts No.	Fig. No.	Ref. No.
101304-59020	13	7
101720-55750	16	35
102103-55520	16	30
103854-39140	13	6
104200-55321	16	26
104200-55330	16	27
104200-55341	16	28
104200-55750	16	36
105010-11490	4	3
105230-59510	12	34
	13	10
106760-01770	2	6
110250-55610	16	31
114110-07761	16	1
114250-39450	8	14
119000-59550	12	40
119025-01530	2	1
119025-01690	3	8
119025-01760	3	7
119025-14580	6	3
119025-25100	6	9
119025-34810	8	3
119025-42001	9	1
119025-42030	9	4
	17	18
119028-35080	8	9
119125-01750	2	2
119125-01790	1	32
	17	3
119125-01800	1	33
119125-01960	1	7
119125-01970	1	5
119125-02061	1	9
119125-02900	1	36
119125-02910	1	39
119125-02930	1	23
119125-02940	1	42
119125-21200	7	4
119125-21650	7	7
119125-25050	1	26
119125-25910	6	15
119125-25930	6	13
119125-32000	8	1
119125-34810	8	5
119125-34900	8	4
	17	14
119125-39200	8	11
119125-39220	8	12
	17	16
119125-51700	10	82

Parts No.	Fig. No.	Ref. No.
119125-51800	1	35
	17	21
119125-52000	10	100
119125-59560	12	36
119125-59570	12	38
119125-77320	15	30
119131-18320	5	5
119209-35030	8	8
	17	15
119209-42320	17	19
119255-44660	16	22
119265-44740	9	18
119285-11990	4	11
119305-35151	8	15
119515-11200	4	20
119515-11240	4	21
119515-11280	4	25
119515-11310	4	44
	17	4
119515-11320	4	45
119515-11330	4	46
	17	5
119515-11380	4	34
119515-11800	4	55
119515-13200	16	9
	17	11
119515-14400	6	2
119515-23001	7	23
119515-23601	7	27
119515-23611	7	30
119515-42020	9	12
	17	17
119515-44560	16	16
119515-44600	16	18
119515-77010	14	1
119540-55651	13	2
119546-61440	11	28
119600-11460	4	2
	17	9
119620-01620	1	13
119620-01750	3	5
119620-02450	6	4
119620-14200	6	1
119620-21941	7	9
119620-59700	12	42
119620-77380	15	3
119620-77421	15	6
119620-77440	15	11
119620-77461	15	13
119620-77471	15	14

Parts No.	Fig. No.	Ref. No.
119620-77480	15	19
119620-77490	15	15
119620-79200	15	7
119620-79210	15	8
119620-79220	15	9
119620-79230	15	10
119620-79250	15	5
119620-79260	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	8
119643-66900	16	40
119650-77911	16	41
119653-77950	11	96
119685-42281	9	8
119717-01800	2	3
119717-03031	4	35
119717-03070	4	36
		37
119717-11131	4	15
119717-11190	4	17
119717-11260	4	24
119717-11340	4	18
	17	6
119717-11350	4	19
	17	7
119717-11650	4	26
119717-13109	5	1
119717-13110	5	2
	17	10
119717-13600	5	3
119717-22300	7	21
119717-23200	7	26
119717-23911	7	29
119717-35140	8	6
119717-49800	9	22
119717-51150	6	14
119717-51420	10	27
119717-51711	10	83
119717-51750	10	84
119717-51761	10	85
119717-51860	10	97
119717-51930	11	2

Parts No.	Fig. No.	Ref. No.
119717-61050	11	3
119717-61060	11	86
119717-61070	11	4
119717-77801	4	53
119717-77820	4	54
119734-02220	1	34
119740-42350	9	16
119802-03100	4	38
119802-03110	4	39
119802-03121	4	40
119802-03131	4	41
119802-03141	4	42
119802-44570	16	20
119802-49010	16	23
119802-49020	16	24
119802-55801	13	3
119808-12520	16	4
119808-12530	16	5
119808-12540	16	7
119810-01200	1	30
119822-12500	16	2
119822-12510	16	3
119840-59570	12	41
119865-21600	7	14
119888-01850	3	4
119934-55611	13	1
119C10-01330	1	31
	17	2
119C10-11100	4	13
119C10-11110	4	14
119C10-21931	17	12
119C10-22500	7	17
119C10-22550	7	33
119C10-53000	12	1
119C10-53010	12	3
119D00-01560	1	1
119D00-01610	3	2
119D00-11740	4	4
119D00-21580	7	12
119D00-21700	7	1
119D00-22080	7	15
119D00-22900	7	32
119D00-59540	12	35
119D00-59810	12	20
119D00-59820	12	24
119D00-59830	12	28
121023-01551	2	8
121111-21501	7	11
121250-44901	9	26
121256-44600	16	21

Parts No. Index

Parts No.	Fig. No.	Ref. No.
121257-55720	16	32
121257-55731	16	33
121450-42450	9	25
122710-51090	10	8
123501-79240	15	4
124060-01050	1	4
124064-55510	16	29
124066-59100	12	39
124160-01751	4	33
124450-44510	16	10
124450-44530	16	12
124450-44550	16	15
124450-44560	16	13
124465-44950	9	27
		28
	17	20
124732-77340	15	31
124766-59050	12	33
	13	9
		12
126650-12680	16	8
129051-12530	16	6
129052-79270	15	18
129100-01580	3	1
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129100-52101	10	100 -1
129107-44590	16	17
129150-11230	4	27
129150-11750	4	29
129150-25301	6	12
129150-59120	12	15
129150-59131	12	18
129155-51020	10	5
129155-51280	10	18
129155-51400	10	25
129155-51580	10	46
129155-52051	10	101
129155-61460	11	72
129210-59140	12	32
	13	8
129210-59230	13	11
129211-77920	16	44
129240-79300	15	12
129335-55701	16	25
129350-49530	9	21
129423-77210	15	1
129423-77720	15	16
129457-44760	9	19
129508-11180	4	16
129555-59511	13	13

Parts No.	Fig. No.	Ref. No.
129900-32040	1	27
	17	13
129901-11450	4	1
	17	8
129901-53800	12	4
129901-59560	12	37
	17	22
129972-77341	15	32
129E00-13610	5	4
158552-61900	11	73
158600-51410	10	26
158600-51420	10	28
158600-51570	10	45
158600-51790	10	86
171056-49120	9	24
171081-55910	16	37
22190-100002	11	77
22190-120002	12	43
	13	14
	17	23
22190-160002	3	10
	10	88
	17	24
22217-120000	10	89
22242-000120	4	30
22252-000220	7	22
22351-030010	7	10
22351-050010	10	90
22351-060012	1	28
22372-040000	11	79
22512-040120	7	5
22857-500100	4	47
		48
22857-500160	4	49
23010-038000	16	45
23061-070230	16	14
23414-080000	9	13
	17	25
23418-060000	16	38
23876-005000	1	10
	4	12
24311-000180	2	7
	17	26
24311-000320	4	50
24311-240100	16	39
24341-000240	2	9
25132-003450	9	17
26014-060122	16	19
26022-050122	10	94
26106-060102	8	10

Parts No.	Fig. No.	Ref. No.
26106-060102	11	81
26106-060122	6	8
	8	13
26106-060142	8	2
	11	82
26106-060162	2	10
26106-060202	4	51
	11	83
26106-060352	3	11
26106-060402	1	29
26106-060452	9	20
	11	84
26106-060752	4	52
26106-080122	9	14
26106-080162	13	4
26106-080202	9	23
	15	33
26106-080302	13	5
26106-080352	2	4
26106-080402	4	32
26106-080452	2	5
	9	15
26106-100252	14	35
26106-100402	15	29
26206-100252	3	6
26306-080002	5	6
26366-080002	11	67
26577-060122	9	10
26716-120002	10	96
26756-060002	11	85
26979-050162	4	31
27241-300000	1	11
27241-450000	1	12
719D21-92601	17	1
719D28-51490	10	1
X0280210331	14	23
X0280626010	14	12
X0280996180	14	3
X0281007680	14	2
X0282005871	14	6
X0283006960	14	7
X0284105040	14	13
X0284525010	14	27
X0285007030	14	10
X0285105190	14	4
X0285205030	14	5
X0286105010	14	15
X0286305010	14	17
X0286355010	14	18
X0287405140	14	19

Parts No.	Fig. No.	Ref. No.
X1280330020	14	33
X1289510130	14	34
X2534000090	14	20
X4284001590	14	8
X9055715000	14	21
X9490065670	14	32
X9490138090	14	25
X9490138100	14	26
X9490138110	14	24
X9490423520	14	30
X9490560750	14	29
X9490561001	15	2
X9490562360	14	28
X9490721360	14	22
X9491034320	14	16
X9491034330	14	14
X9491040990	14	11
X9491050100	14	9