

0CW10-M47200EN

P R E F A C E

1. This parts catalog is the 1st edition of 3TNV84T-BGKM for KOHLER.

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2. Model name

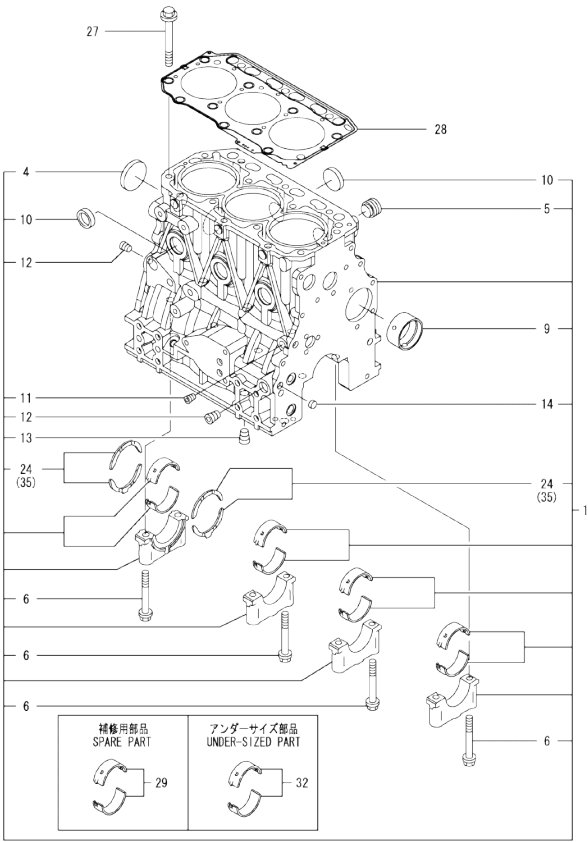
Engine model	Vehicle	Vehicle made by
3TNV84T-BGKM	GENERATOR	KOHLER

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0CW10-M47200

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19.	GASKET SET		

0CW10-M47200 3TNV84T-BGKM
Fig.1. CYLINDER BLOCK

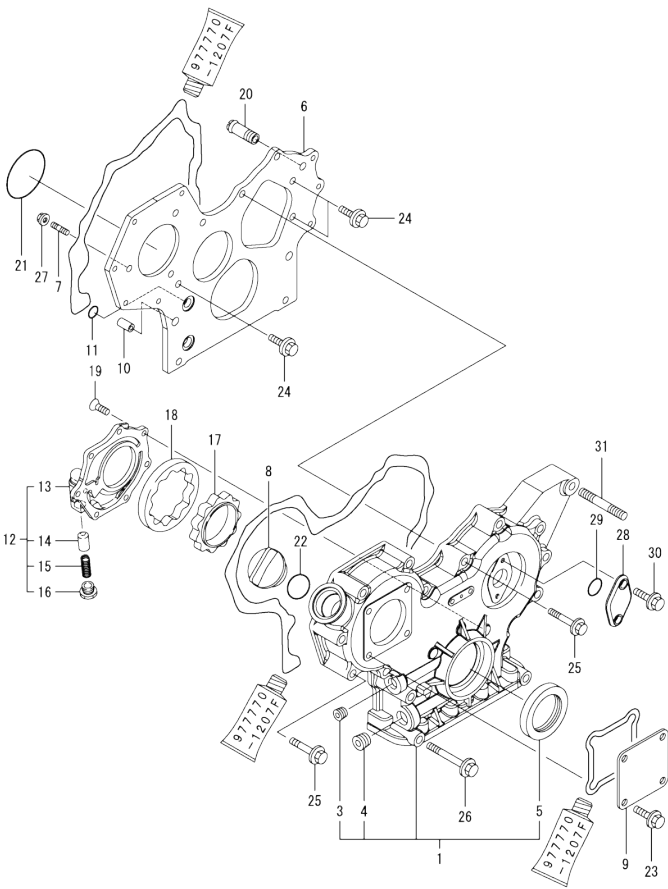


Remarks
(1)Spare part.
(2)Under-sized(U.S.=0.25)part.
(3)Over-sized(O.S.=0.25)part.

		(A)=3TNV84T-BGKM		0CW10-M47200 Fig.1															
		(B)=		(D)=		(E)=		(F)=											
		(C)=																	
No.	Lev.	Parts No.		Description		Q'ty													
		(A)	(B)	(C)	(D)	(E)	(F)												
1	1	729006-01560		BLOCK ASSY, CYLINDER		1													
4	2	129001-01250		PLUG, 50		1													
5	2	171051-01921		PLUG, NPTF1		1													
6	2	129150-02020		BOLT, METAL CAP		8													
9	2	129795-02412		BUSH, CAMSHAFT		1													
10	2	27241-300000		PLUG 30		6													
11	2	124060-01050		PLUG, PT1/8		1													
12	2	124160-01910		PLUG, PT1/4		2													
13	2	124160-01910		PLUG, PT1/4		1													
14	2	27241-120000		PLUG, 12		2													
24	2	129150-02931		BEARING, THRUST		2													
27	1	129150-01200		BOLT, HEAD		14													
28	1	129002-01331		GASKET, HEAD		1													
29	2	129001-02931		BEARING, MAIN		4													1
32	1	129150-02871		BEARING, 0.25 US		4													2
35	1	129150-02941		BEARING, THRUST 0.25		1													3

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Fig.2. GEAR HOUSING



0CW10-M47200 Fig.2

(A)=3TNV84T-BGKM
(B)=
(C)=

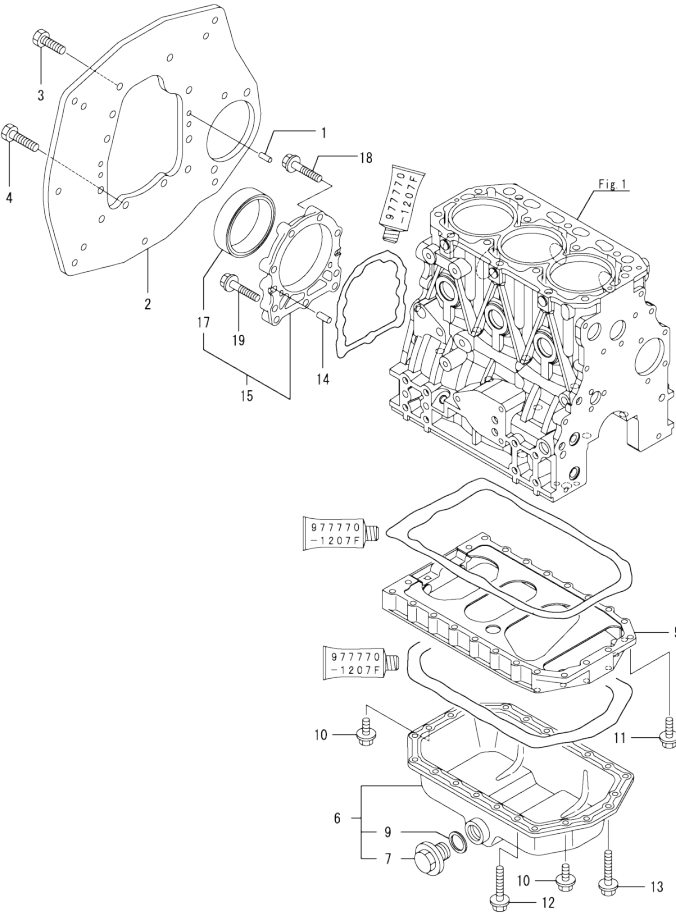
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719802-01500	CASE ASSY, GEAR	1							
3	2	23876-030000	PLUG, R03	1							
4	2	23876-040000	PLUG, R04	1							
5	2	119934-01800	SEAL, OIL	1							
6	1	129006-01520	FLANGE, GEAR CASE	1							
7	1	119802-01561	STUD, M8X25	3							
8	1	124160-01751	COVER, FILLER	1							
9	1	124240-01871	COVER	1							
10	1	129795-01950	PIPE, KNOCK L=18	2							
11	1	119609-32040	O-RING, P16	4							
12	1	119802-32100	COVER ASSY	1							
13	2	119802-32070	COVER	1							
14	2	129900-32130	VALVE, RELIEF	1							
15	2	129418-32320	SPRING	1							
16	2	129001-32330	PLUG	1							
17	1	119802-32111	ROTOR, INNER	1							
18	1	119802-32120	ROTOR, OUTER	1							
19	1	119802-32130	SCREW, M6X16	7							
20	1	129122-44480	JOINT	1							
21	1	121850-51960	O-RING	1							
22	1	24311-000320	O-RING, 1AP32.0	1							
23	1	26106-080162	BOLT, M8X 16 PLATED	4							
24	1	26106-080162	BOLT, M8X 16 PLATED	3							
25	1	26106-080552	BOLT, M8X 55 PLATED	12							
26	1	26106-080852	BOLT, M8X 85 PLATED	3							
27	1	26306-080002	NUT, M8	3							
28	1	121023-01551	COVER	1							
29	1	24341-000240	O-RING, 1AS24.0	1							
30	1	26106-060162	BOLT, M6X 16 PLATED	2							
31	1	129795-01900	STUD	1							

N:Old $\frac{YBS}{100}$ New, Q:Old $\frac{HIS}{100}$ New, R:Old $\frac{YBS}{100}$ New, S:Old $\frac{HIS}{100}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
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Fig.3. MOUNTING FLANGE & OIL SUMP



0CW10-M47200 Fig.3

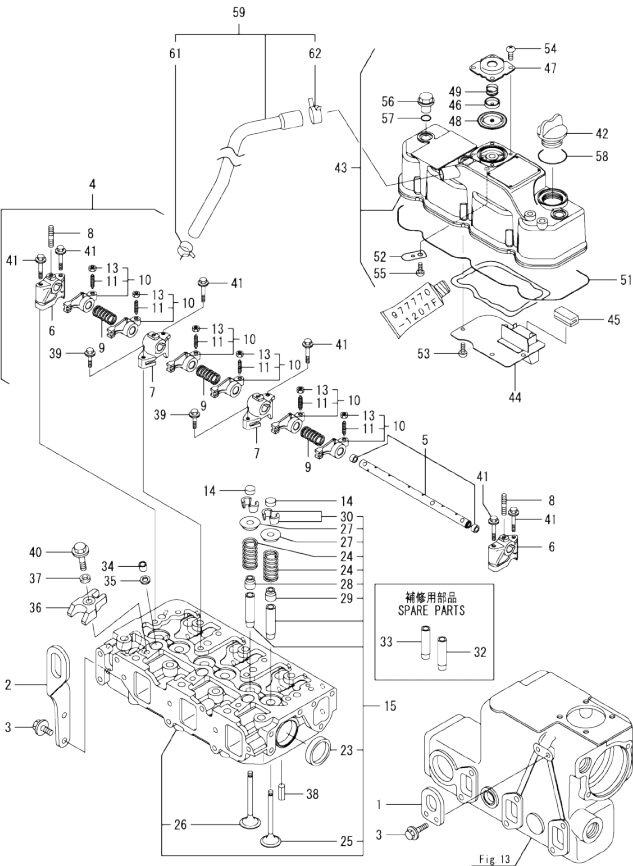
(A)=3TNV84T-BGKM
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129100-01580	PIN, M8X16	2							
2	1	129176-01601	FLANGE, MOUNTING	1							
3	1	26206-100202	BOLT, M10X 20 PLATED	6							
4	1	26206-100252	BOLT, M10X 25 PLATED	4							
5	1	129100-01730	SPACER, OIL SUMP	1							
6	1	129175-01770	SUMP ASSY, OIL	1							
7	2	119640-01640	PLUG, DRAIN M22	1							
9	2	22190-220002	WASHER, SEAL 22	1							
10	1	26106-080162	BOLT, M8X 16 PLATED	4							
11	1	26106-080252	BOLT, M8X 25 PLATED	2							
12	1	26106-080452	BOLT, M8X 45 PLATED	16							
13	1	26106-080502	BOLT, M8X 50 PLATED	4							
14	1	129100-01580	PIN, M8X16	2							
15	1	129100-01640	CASE ASSY, OIL SEAL	1							
17	2	129795-01780	SEAL, OIL	1							
18	1	129486-01670	BOLT, M8X30	6							
19	1	26106-080352	BOLT, M8X 35 PLATED	3							

N:Old $\frac{YBS}{100}$ New, Q:Old $\frac{RIS}{100}$ New, R:Old $\frac{YBS}{100}$ New, S:Old $\frac{RIS}{100}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
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Fig.4. CYLINDER HEAD & BONNET



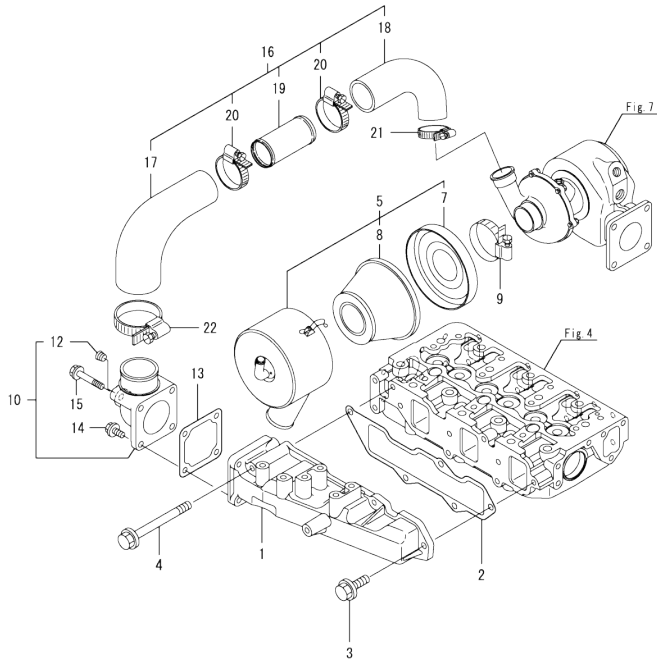
Remarks
(1)Spare part.

				(A)=3TNV84T-BGKM		0CW10-M47200 Fig.4							
				(B)=		(D)=							
				(C)=		(E)=							
						(F)=							
No.	Lev.	Parts No.	Description	Q'ty						I	R		
				(A)	(B)	(C)	(D)	(E)	(F)				
1	1	129470-07230	LIFTER	1									
2	1	129910-07900	LIFTER	1									
3	1	26106-080162	BOLT, M8X 16 PLATED	4									
4	1	129004-11241	SHAFT ASSY, ROCKER	1									
5	2	129004-11251	SHAFT, ROCKER ARM	1									
6	2	119802-11260	SUPPORT, ROCKER ARM	2									
7	2	119802-11270	SUPPORT, ROCKER ARM	2									
8	2	119802-11280	STUD	3									
9	2	129150-11280	SPRING	3									
10	2	129004-11650	ARM, ROCKER	6									
11	3	129150-11230	SCREW, VALVE ADJUST	6									
13	3	129150-11750	NUT, M8	6									
14	1	129150-11370	CAP, VALVE	6									
15	1	129009-11710	HEAD ASSY, CYLINDER	1									
23	2	27241-400000	PLUG, 40	2									
24	2	129795-11120	SPRING, VALVE	6									
25	2	129004-11130	VALVE, INTAKE	3									
26	2	129100-11130	VALVE, EXHAUST	3									
27	2	129795-11180	RETAINER, SPRING	6									
28	2	121400-11340	SEAL, VALVE STEM	3									
29	2	124460-11340	SEAL, VALVE STEM	3									
30	2	27310-080001	COTTER, 8	6									
32	1	120130-11860	GUIDE, VALVE	3									1
33	1	129150-11810	GUIDE, VALVE	3									1
34	1	119802-11870	PROTECTOR, NOZZLE	3									
35	1	119625-11880	SEAT, NOZZLE	3									
36	1	129004-11900	RETAINER, NOZZLE	3									
37	1	120270-54410	WASHER, INJECTOR	3									
38	1	22351-060012	PIN, SPRING 6.0X12	2									
39	1	26106-080252	BOLT, M8X 25 PLATED	2									
40	1	26106-080352	BOLT, M8X 35 PLATED	3									
41	1	26106-080502	BOLT, M8X 50 PLATED	6									
42	1	124160-01751	COVER, FILLER	1									
43	1	129009-11350	BONNET ASSY, HEAD	1									
44	2	129004-03010	PLATE	1									
45	2	129150-03070	BAFFLE, BREATHER	1									
46	2	119802-03110	PLATE	1									
47	2	119802-03121	COVER, DIAPHRAGM	1									
48	2	119802-03130	DIAPHRAGM	1									
49	2	119802-03141	SPRING, DIAPHRAGM	1									
51	2	129004-11310	GASKET, BONNET	1									
52	2	129009-11340	SPRING	1									
53	2	22857-500100	SCREW, 5X10	4									
54	2	22857-500100	SCREW, 5X10	4									
55	2	22857-500100	SCREW, 5X10	1									
56	1	124160-11360	KNOB	3									
57	1	24311-000120	O-RING, 1AP12.0	3									
58	1	24311-000320	O-RING, 1AP32.0	1									
59	1	129083-03010	PIPE ASSY, BREATHER	1									
61	2	129301-03660	CLAMP 16	1									
62	2	129410-03990	CLIP	1									

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
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Fig.5. SUCTION MANIFOLD & SILENCER



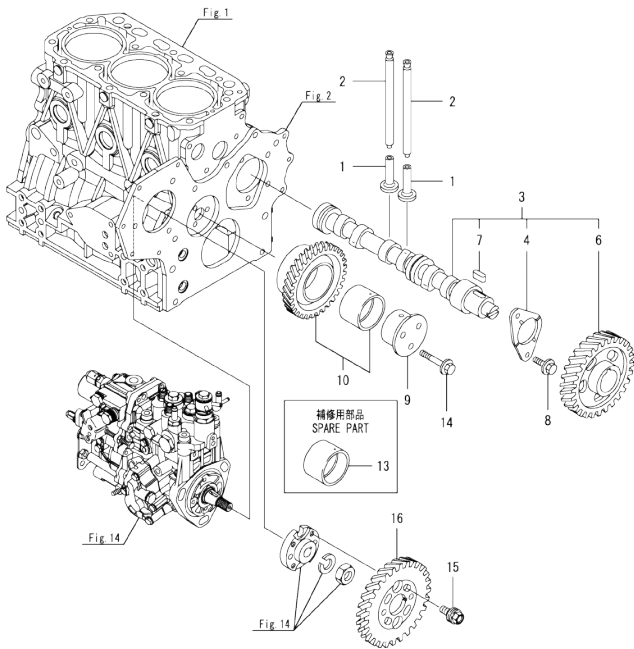
0CW10-M47200 Fig.5

(A)=3TNV84T-BGKM
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129006-12101	MANIFOLD, AIR INTAKE	1							
2	1	129001-12110	GASKET, MANIFOLD	1							
3	1	26106-080202	BOLT, M8X 20 PLATED	4							
4	1	26106-080802	BOLT, M8X 80 PLATED	1							
5	1	129477-12500	SILENCER ASSY	1							
7	2	129477-12530	PLATE	1							
8	2	124770-12540	ELEMENT	1							
9	1	23000-048000	CLAMP, 48	1							
10	1	129649-12210	JOINT ASSY	1							
12	2	23876-010000	PLUG, R01	1							
13	1	129150-77511	GASKET	1							
14	1	26106-080202	BOLT, M8X 20 PLATED	2							
15	1	26106-080652	BOLT, M8X 65 PLATED	2							
16	1	129046-12851	HOSE ASSY, INTAKE	1							
17	2	129649-12811	PIPE, AIR INTAKE	1							
18	2	129649-12821	PIPE, AIR INTAKE	1							
19	2	129649-12832	JOINT	1							
20	2	23000-054000	CLAMP, 54	2							
21	1	23000-048000	CLAMP, 48	1							
22	1	23000-070000	CLAMP, 70	1							

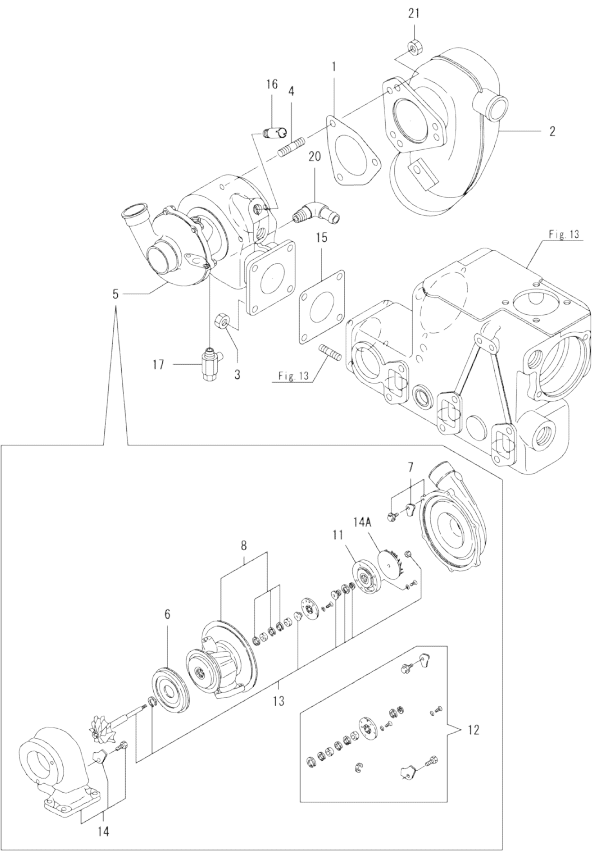
Fig.6. CAMSHAFT & DRIVING GEAR



Remarks
(1)Spare part.

										0CW10-M47200 Fig.6	
										(A)=3TNV84T-BGKM	
										(D)=	
										(E)=	
										(F)=	
										Q'ty	
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	129150-14200	TAPPET	6							
2	1	129150-14400	ROD, PUSH L=178	6							
3	1	129004-14580	CAMSHAFT ASSY	1							
4	2	129150-02450	BEARING, THRUST	1							
6	2	129150-14101	GEAR, CAMSHAFT	1							
7	2	22512-070140	KEY, 7X 14	1							
8	1	26106-080142	BOLT, M8X 14 PLATED	2							
9	1	119802-25051	SHAFT, IDLE	1							
10	1	119802-25101	GEAR ASSY, IDLE	1							
13	1	119802-25071	BUSH, IDLE GEAR	1							1
14	1	26106-080402	BOLT, M8X 40 PLATED	3							
15	1	129150-25301	BOLT	4							
16	1	119802-25901	GEAR, PUMP	1							

Fig.7. TURBINE



Remarks
(1)Overhaul kit.

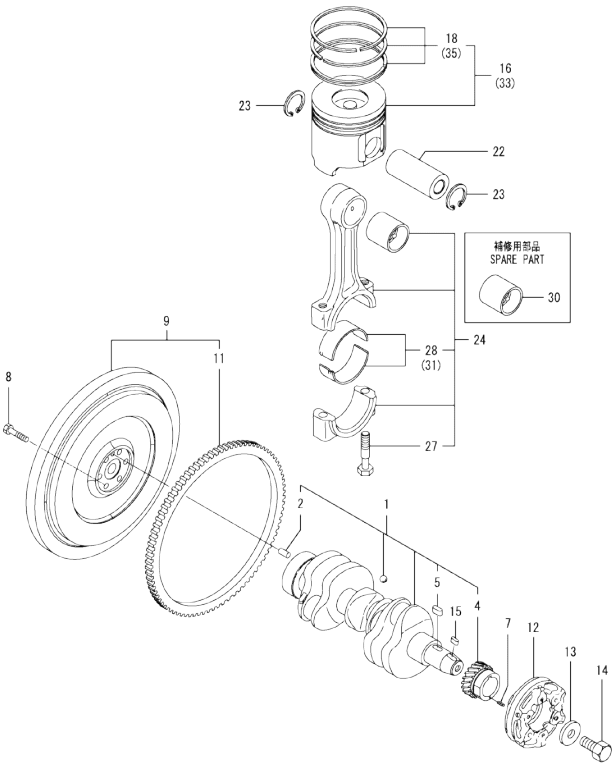
(A)=3TNV84T-BGKM
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129472-13520	GASKET	1							
2	1	129579-13551	ELBOW	1							
3	1	26703-080002	NUT, M8	4							
4	1	128170-13600	STUD, M8X31	3							
5	1	129579-18010	TURBOCHARGER ASSY	1							
6	2	129403-18720	PROTECTOR, HEAT	1							
7	2	129579-18780	HOUSING ASSY	1							
8	2	129403-18800	HOUSING ASSY,BEARING	1							
11	2	129579-18820	PLATE ASSY, SEAL	1							
12	2	129579-18830	OVERHAUL KIT	1							1
13	2	129579-18850	ROTOR ASSY, TURBO	1							
14	2	129579-18860	HOUSING ASSY, TURBO	1							
14A	2	129403-18570	WHEEL	1							
15	1	129792-18091	GASKET	1							
16	1	104407-44480	JOINT	1							
17	1	129670-49290	COCK ASSY, R1/8	1							
20	1	171007-49400	JOINT	1							
21	1	26703-080002	NUT, M8	4							

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Fig.8. CRANKSHAFT & PISTON



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

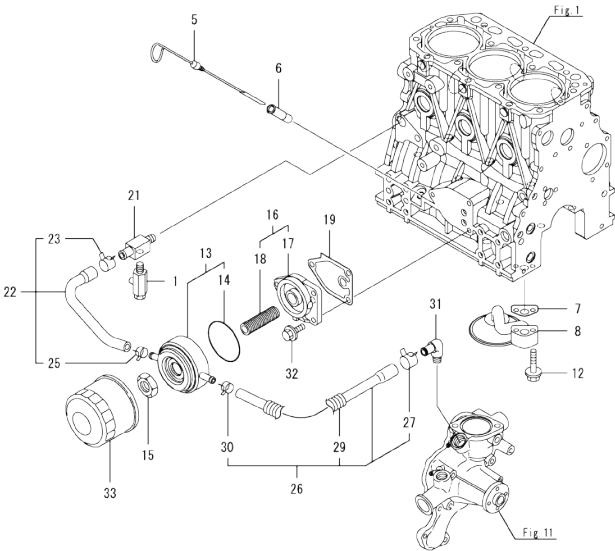
0CW10-M47200 Fig.8

(A)=3TNV84T-BGKM
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129004-21002	CRANKSHAFT ASSY	1							
2	2	129100-01580	PIN, M8X16	1							
4	2	119802-21202	GEAR, CRANKSHAFT	1							
5	2	22512-070140	KEY, 7X 14	1							
7	1	22351-030010	PIN, SPRING 3.0X10	1							
8	1	121111-21501	BOLT, FLYWHEEL	6							
9	1	129189-21570	FLYWHEEL ASSY	1							
11	2	124550-21600	GEAR, RING	1							
12	1	129175-21650	V-PULLEY	1							
13	1	129795-21661	WASHER	1							
14	1	121850-21680	BOLT	1							
15	1	22512-070160	KEY, 7X 16	1							
16	1	129007-22080	PISTON ASSY	3							
18	2	129007-22500	RING SET, PISTON	3							
22	1	129202-22300	PIN, PISTON D26 L70	3							
23	1	22252-000260	RING, 26	6							
24	1	729402-23100	ROD ASSY, CONNECTING	3							
27	2	121550-23200	BOLT, CONNECTING ROD	6							
28	2	129150-23601	BEARING, CRANK PIN	3							1
30	1	129100-23910	BEARING, PISTON PIN	3							2
31	1	129150-23611	BEARING, 0.25 US	3							3
33	1	129007-22900	PISTON ASSY, 0.25 OS	3							3
35	2	129007-22950	RING SET, 0.25 OS	3							3

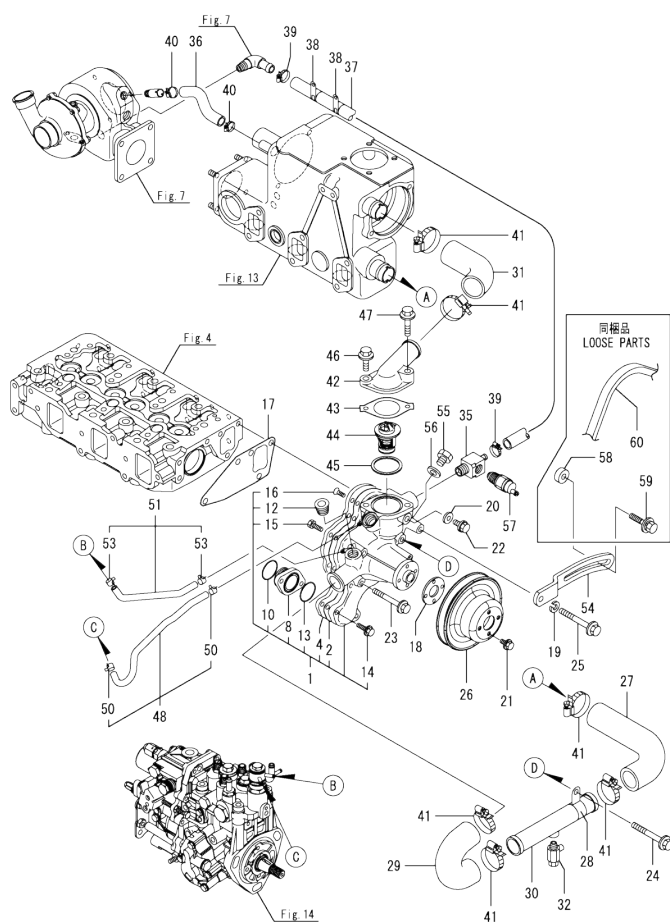
0CW10-M47200 3TNV84T-BGKM
Fig.9. LUB. OIL SYSTEM



Remarks
(1)Spare part.

										0CW10-M47200 Fig.9	
										(A)=3TNV84T-BGKM	
										(D)=	
										(E)=	
										(F)=	
										Q'ty	
										(A) (B) (C) (D) (E) (F)	
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	119620-49290	COCK ASSY, 1/4	1							
5	1	171420-34800	DIPSTICK, OIL	1							
6	1	121520-34810	GUIDE, DIPSTICK	1							
7	1	129150-35042	GASKET	1							
8	1	129150-35091	PIPE ASSY, OIL INLET	1							
12	1	26106-080352	BOLT, M8X 35 PLATED	2							
13	1	129508-33010	COOLER ASSY, OIL	1							
14	2	129508-33050	O-RING	1							
15	1	129417-33110	NUT	1							
16	1	129006-35100	BRACKET ASSY, FILTER	1							
17	2	119802-35110	BRACKET, FILTER	1							
18	2	129417-35150	STUD, L=67	1							
19	1	129150-35111	GASKET	1							
21	1	129006-44480	JOINT	1							
22	1	129508-49030	PIPE ASSY, WATER	1							
23	2	171008-03990	CLIP, HOSE 18.5	1							
25	2	23080-015000	CLAMP, 15	1							
26	1	129006-49040	PIPE ASSY, WATER	1							
27	2	171008-03990	CLIP, HOSE 18.5	1							
29	2	129642-49180	TUBE, CORRUGATED	1							
30	2	23080-015000	CLAMP, 15	1							
31	1	129466-49300	ELBOW, PT3/8	1							
32	1	26106-080202	BOLT, M8X 20 PLATED	3							
33	1	129150-35170	FILTER,LO	1							1

Fig.11. COOLING FRESH WATER SYSTEM



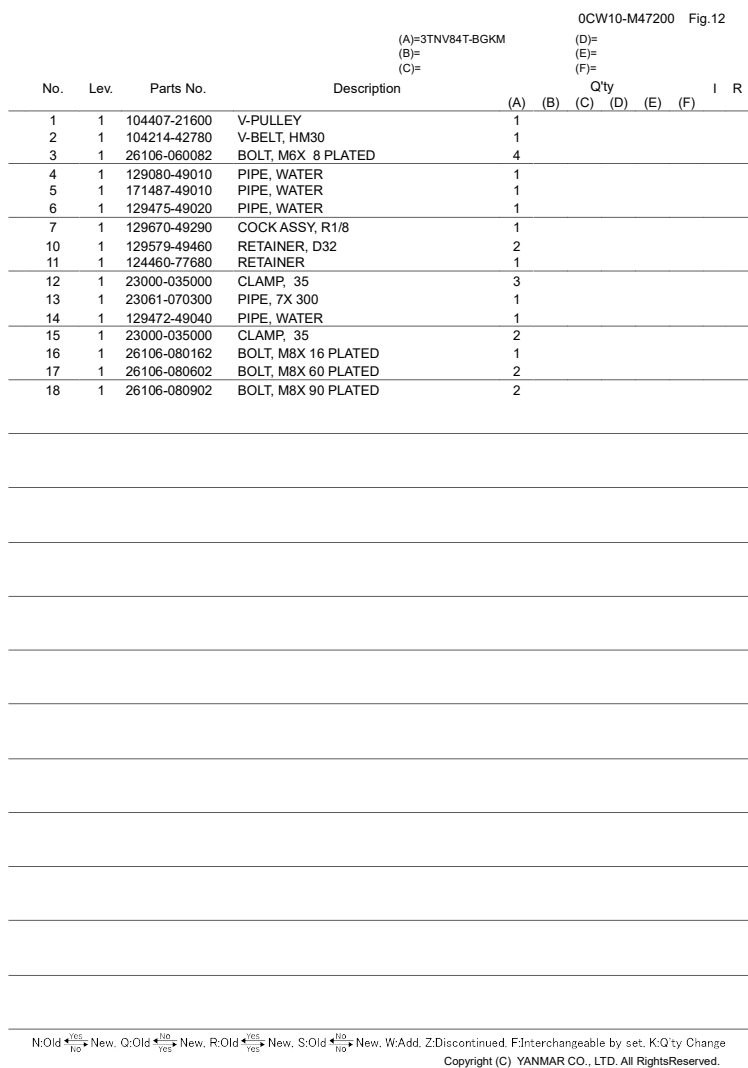
(D)=
(E)=
(F)=

(A)=3TNV84T-BGKM
(B)=
(C)=

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)
1	1	129247-42000	PUMP ASSY, WATER	1					
2	2	129150-42059	GASKET	1					
4	2	129263-42120	PLATE	1					
8	2	129150-42301	FLANGE	1					
10	2	129054-42320	O-RING	1					
12	2	129916-49740	PLUG, R03	2					
13	2	24358-240310	O-RING, 524031	1					
14	2	26106-060202	BOLT, M6X 20 PLATED	2					
15	2	26116-060162	BOLT, M6X 16 PLATED	3					
16	2	26577-060162	SCREW, M6X16	3					
17	1	129486-42050	GASKET, WATER PUMP	1					
18	1	129156-44760	WASHER	1					
19	1	22217-080000	WASHER, SPRING 8	1					
20	1	23414-080000	GASKET, 8X1.0	1					
21	1	26106-060102	BOLT, M6X 10 PLATED	4					
22	1	26106-080122	BOLT, M8X 12 PLATED	1					
23	1	26106-080552	BOLT, M8X 55 PLATED	2					
24	1	26106-080552	BOLT, M8X 55 PLATED	1					
25	1	26106-080652	BOLT, M8X 65 PLATED	1					
26	1	129550-42350	V-PULLEY, D=120	1					
27	1	129470-49200	JOINT, RUBBER	1					
28	1	129470-49220	RETAINER	1					
29	1	129470-49240	JOINT, RUBBER 28	1					
30	1	129470-49250	PIPE, WATER	1					
31	1	129170-49260	JOINT	1					
32	1	129670-49290	COCK ASSY, R1/8	1					
35	1	129473-49310	JOINT, PT3/8-8	1					
36	1	129579-49320	HOSE, RUBBER	1					
37	1	129171-49561	PIPE, WATER	1					
38	1	194440-51620	CLAMP	2					
39	1	23000-013000	CLAMP, 13	2					
40	1	23000-025000	CLAMP, 25	2					
41	1	23000-041000	CLAMP, 41	6					
42	1	129470-49540	COVER, THERMOSTAT	1					
43	1	129795-49551	GASKET	1					
44	1	129457-49801	THERMOSTAT, 82	1					
45	1	129150-49811	GASKET, THERMOSTAT	1					
46	1	26106-080252	BOLT, M8X 25 PLATED	1					
47	1	26106-080352	BOLT, M8X 35 PLATED	1					
48	1	129263-49610	PIPE, WATER	1					
50	2	124722-59050	CLIP, HOSE 9	2					
51	1	129263-49620	PIPE, WATER	1					
53	2	124722-59050	CLIP, HOSE 9	4					
54	1	129410-77330	ADJUSTER	1					
55	1	121450-42450	PLUG, M16	1					
56	1	124465-44950	GASKET, 16	1					
57	1	127610-91350	SWITCH, 95	1					
58	1	119940-77270	SPACER, GENERATOR	1					
59	1	119802-77340	BOLT, ADJUSTER	1					
60	1	25132-004400	V-BELT, A44	1					

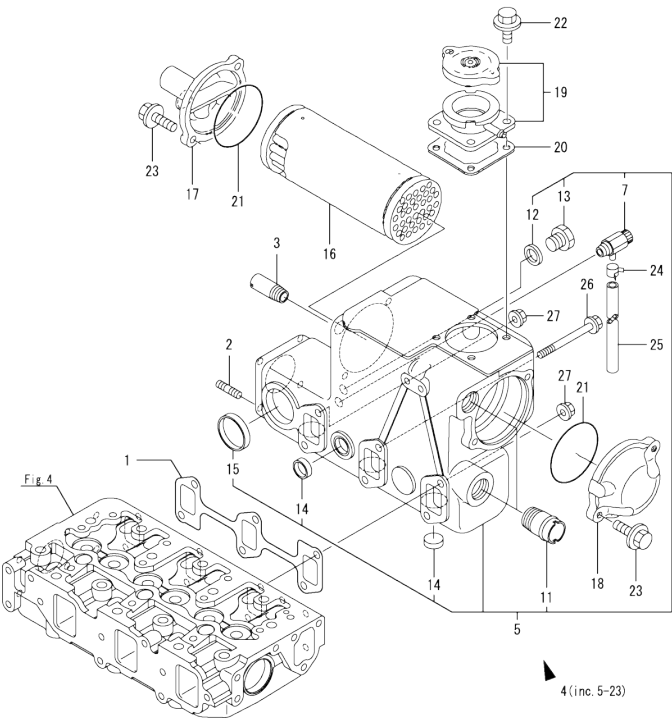
N:Old $\frac{\text{Yes}}{\text{No}}$ New. Q:Old $\frac{\text{No}}{\text{Yes}}$ New. R:Old $\frac{\text{Yes}}{\text{Yes}}$ New. S:Old $\frac{\text{No}}{\text{No}}$ New. W:Add. Z:Discontinued. F:Interchangeable by set. K:Q'ty Change

Fig.12. COOLING SEA WATER SYSTEM



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

Fig.13. COOLING FRESH WATER COOLER



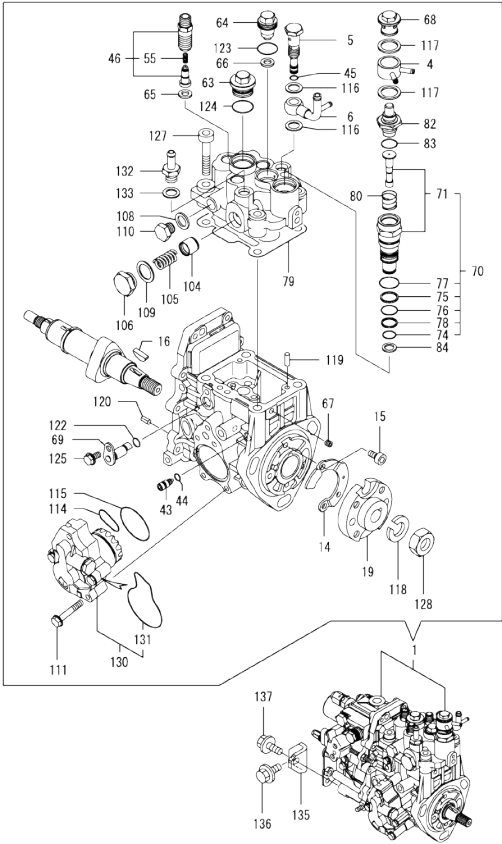
(A)=3TNV84T-BGKM
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129150-13110	GASKET	1							
2	1	128170-13600	STUD, M8X31	4							
3	1	104407-44480	JOINT	1							
4	1	129176-44900	COOLER ASSY, WATER	1							
5	2	129176-44000	COOLER ASSY, WATER	1							
7	3	119620-49290	COCK ASSY, 1/4	1							
11	3	124160-49480	JOINT, PIPE	2							
12	3	23414-170000	GASKET, 17X1.0	1							
13	3	23894-030002	PLUG, G3/8	1							
14	3	27241-280000	PLUG, 28	7							
15	3	27241-400000	PLUG, 40	1							
16	2	129170-44110	CORE ASSY, COOLER	1							
17	2	129470-44440	COVER, A	1							
18	2	129470-44450	COVER, B	1							
19	2	129171-44600	FILLER ASSY	1							
20	2	120445-44640	GASKET	1							
21	2	24321-000750	O-RING, 1AG75.0	2							
22	2	26106-080162	BOLT, M8X 16 PLATED	4							
23	2	26106-080252	BOLT, M8X 25 PLATED	4							
24	1	124460-77680	RETAINER	1							
25	1	23061-070300	PIPE, 7X 300	1							
26	1	119802-13820	BOLT, M8X100 9.8T	4							
27	1	26306-080002	NUT, M8	2							

Fig.14. FUEL INJECTION PUMP

(A)=3TNV84T-BGKM
(D)=
(E)=
(F)=

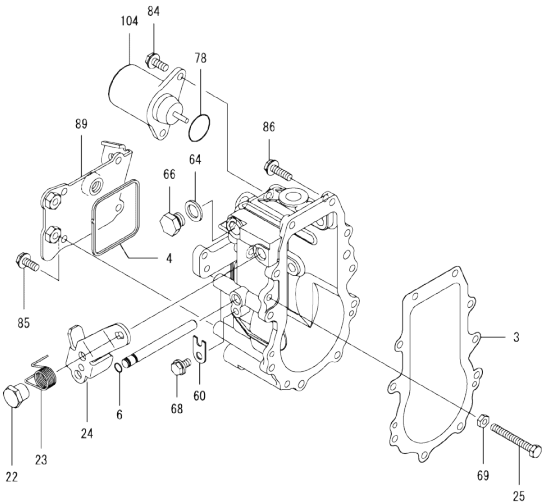


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	729083-51320	INJECTION PUMP ASSY	1							1
4	2	158553-51551	JOINT	1							
5	2	158601-51650	JOINT, OVER FLOW	1							
6	2	158552-51670	JOINT, OVER FLOW	1							
14	2	129008-51900	COVER, GEAR CASE	1							
15	2	129008-51920	BOLT, M6X10	2							
16	2	119802-51090	KEY, 4X16	1							
19	2	158552-51151	FLANGE	1							
43	2	158600-51270	STOPPER, TAPPET	1							
44	2	158563-51281	O-RING, 4D S6	1							
45	2	158563-51281	O-RING, 4D S6	1							
46	2	129009-51390	VALVE ASSY, DELIVERY	3							
55	3	158563-51330	SPRING, DELIVERY	3							
63	2	158601-51550	PLUG	1							
64	2	119802-51560	PLUG, BARREL	1							
65	2	158552-51571	GASKET	3							
66	2	158552-51571	GASKET	1							
67	2	158557-51570	PLUG	1							
68	2	158601-51570	PLUG	1							
69	2	158552-51580	LIFTER	1							
70	2	119802-51590	TIMER SET	1							
71	3	119802-51600	TIMER ASSY	1							
74	3	158553-51670	O-RING, 1011	1							
75	3	119802-51680	RING, BACK UP	1							
76	3	119802-51690	O-RING	1							
77	3	24356-190200	O-RING, 4D19020	1							
78	3	24372-000150	RING, BACK UP T2P15	1							
79	2	158552-51600	GASKET	1							
80	2	158553-51630	SPRING, TIMER	1							
82	2	158553-51640	ELEMENT	1							
83	2	158553-51660	O-RING, P14	1							
84	2	158553-51680	GASKET	1							
104	2	158601-51770	PISTON	1							
105	2	158552-51781	SPRING	1							
106	2	158601-51790	PLUG	1							
108	2	22190-120002	WASHER, SEAL 12	1							
109	2	22190-180002	WASHER, SEAL 18	1							
110	2	158553-51930	PLUG, M12	1							
111	2	158553-51770	BOLT	4							
114	2	158552-52311	O-RING	1							
115	2	158552-52400	O-RING, 4E S42	1							
116	2	22190-120002	WASHER, SEAL 12	2							
117	2	22190-180002	WASHER, SEAL 18	2							
118	2	22217-140000	WASHER, SPRING 14	1							
119	2	22312-050140	PIN, PARALLEL M5X14	2							
120	2	22351-050010	PIN, SPRING 5.0X10	2							
122	2	24311-000070	O-RING, 1AP7.0	1							
123	2	24356-190180	O-RING, 4D19018	1							
124	2	24356-190200	O-RING, 4D19020	1							
125	2	26106-060102	BOLT, M6X 10 PLATED	1							
127	2	26450-080452	BOLT, M8X 45	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
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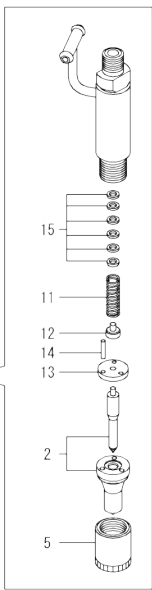
Remarks
(1)Governor(Fig.15)is incorporated in
this Fuel Injection Pump (Ref.1).

Fig.15. GOVERNOR



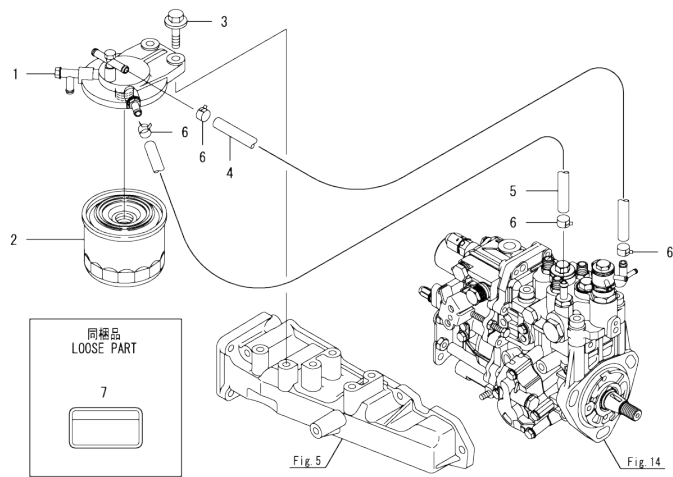
Remarks
*This figure(Governor)is incorporated
in the Fuel Injection Pump (Fig.14).

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
3	2	158553-61050	GASKET	1							
4	2	158553-61070	GASKET	1							
6	2	129155-51280	O-RING, S6	1							
22	2	129255-61410	NUT, LOCK	1							
23	2	119807-61420	SPRING, RETURN	1							
24	2	129246-61441	LEVER, REGULATOR	1							
25	2	129155-61460	BOLT, IDLE	1							
60	2	119660-61901	RETAINER, SHAFT	1							
64	2	22190-120002	WASHER, SEAL 12	1							
66	2	158553-51930	PLUG, M12	1							
68	2	26106-060102	BOLT, M6X 10 PLATED	1							
69	2	26756-060002	NUT, LOCK M6	1							
78	2	158552-61900	O-RING	1							
84	2	26106-060142	BOLT, M6X 14 PLATED	2							
85	2	26106-060142	BOLT, M6X 14 PLATED	4							
86	2	26106-060202	BOLT, M6X 20 PLATED	10							
89	2	129246-61061	COVER, GOVERNOR CASE	1							
104	2	119653-77950	SOLENOID, STOP	1							



				(A)=3TNV84T-BGKM							(D)=
				(B)=							(E)=
				(C)=							(F)=
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	729642-53100	VALVE ASSY,INJECTION	3							
2	2	129640-53001	VALVE ASSY,INJECTION	3							
5	2	114250-53080	NUT, NOZZLE D16.95	3							
11	2	114250-53120	SPRING, NOZZLE	3							
12	2	114250-53130	SEAT, SPRING	3							
13	2	114250-53140	PLATE	3							
14	2	114250-53210	PIN	6							
15	2	119803-53400	SHIM SET	3							
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	129270-59550	PIPE, FUEL	2							
60	1	119802-59570	PIPE, FUEL	1							
61	1	129270-59580	CAP	1							
62	1	23000-013000	CLAMP, 13	7							

Fig.17. FUEL LINE



							0CW10-M47200 Fig.17					
							(A)=3TNV84T-BGKM					
							(D)=					
							(E)=					
							(F)=					
							Q'ty					
							(A) (B) (C) (D) (E) (F)					
No.	Lev.	Parts No.	Description				(A)	(B)	(C)	(D)	(E)	(F)
1	1	129004-55612	BRACKET, FILTER				1					
2	1	119802-55810	FILTER,FO				1					
3	1	26106-080302	BOLT, M8X 30 PLATED				2					
4	1	119802-59100	PIPE, FUEL				1					
5	1	119802-59110	PIPE, FUEL				1					
6	1	23000-019000	CLAMP, 19				4					
7	1	114110-07761	LABEL, FUEL OIL CAUT				1					

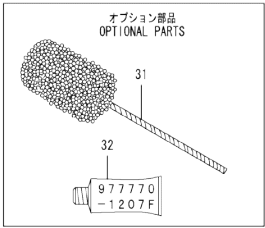
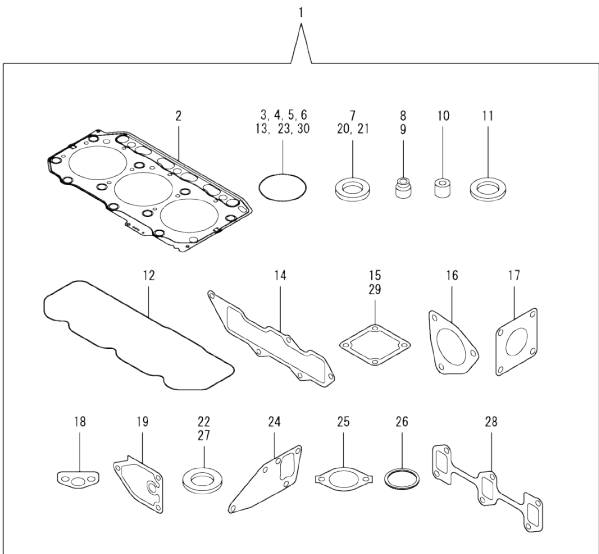


No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	171008-77010	STARTER, S114-483	1							
2	2	171008-77400	ARMATURE ASSY	1							
3	3	X2114255110	BEARING, BALL	1							
4	3	X2130350900	BEARING, BALL	1							
6	2	171008-77440	COIL ASSY, FIELD	1							
7	3	171008-77450	SCREW	4							
8	3	171008-77460	BRUSH (+)	2							
9	2	171008-77470	HOLDER ASSY, BRUSH	1							
10	3	171008-77480	BRUSH (-)	2							
11	3	171008-77490	SPRING, BRUSH	4							
12	2	171008-77500	COVER, REAR	1							
13	2	171008-77510	CASE, GEAR	1							
14	2	171008-77520	HOUSING, CENTER	1							
15	2	171008-77531	SWITCH ASSY,MAGNETIC	1							
16	2	171008-77540	LEVER SET	1							
19	2	171008-77571	COVER KIT, DUST	1							
20	2	171008-77640	BOLT, THROUGH	2							
21	2	171008-77650	PINION ASSY	1							
22	3	X2114555500	CLUTCH ASSY	1							
23	4	X2114955020	BEARING, BALL	1							
24	4	X2240410100	BEARING, BALL	1							
25	3	171008-77660	SHAFT	1							
26	3	171008-77670	STOPPER SET	1							
30	2	171008-77750	COVER	1							
31	2	26106-060322	BOLT, M6X 32 PLATED	2							
32	2	26106-060402	BOLT, M6X 40 PLATED	3							
33	1	26116-120252	BOLT, M12X 25 PLATED	2							

N:Old $\xleftrightarrow[\text{No}]{\text{Yes}}$ New, Q:Old $\xleftrightarrow[\text{Yes}]{\text{No}}$ New, R:Old $\xleftrightarrow[\text{Yes}]{\text{No}}$ New, S:Old $\xleftrightarrow[\text{No}]{\text{Yes}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
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0CW10-M47200 3TNV84T-BGKM

Fig.19. GASKET SET



Remarks
(1)Optional parts.

0CW10-M47200 Fig.19

(A)=3TNV84T-BGKM
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	729006-92610	GASKET SET	1							1
2	2	129002-01331	GASKET, HEAD	1							
3	2	119609-32040	O-RING, P16	4							
4	2	121850-51960	O-RING	1							
5	2	24311-000320	O-RING, 1AP32.0	2							
6	2	24341-000240	O-RING, 1AS24.0	1							
7	2	22190-220002	WASHER, SEAL 22	1							
8	2	121400-11340	SEAL, VALVE STEM	3							
9	2	124460-11340	SEAL, VALVE STEM	3							
10	2	119802-11870	PROTECTOR, NOZZLE	3							
11	2	119625-11880	SEAT, NOZZLE	3							
12	2	129004-11310	GASKET, BONNET	1							
13	2	24311-000120	O-RING, 1AP12.0	3							
14	2	129001-12110	GASKET, MANIFOLD	1							
15	2	129150-77511	GASKET	1							
16	2	129472-13520	GASKET	1							
17	2	129792-18091	GASKET	1							
18	2	129150-35042	GASKET	1							
19	2	129150-35111	GASKET	1							
20	2	22190-080002	WASHER, SEAL 6	2							
21	2	22190-100002	WASHER, SEAL 10	2							
22	2	23414-080000	GASKET, 8X1.0	3							
23	2	24316-000160	O-RING, 4DP16.0	1							
24	2	129486-42050	GASKET, WATER PUMP	1							
25	2	129795-49551	GASKET	1							
26	2	129150-49811	GASKET, THERMOSTAT	1							
27	2	124465-44950	GASKET, 16	1							
28	2	129150-13110	GASKET	1							
29	2	120445-44640	GASKET	1							
30	2	24321-000750	O-RING, 1AG75.0	2							
31	1	129400-92420	HONE	1							1
32	1	977770-1207F	GASKET,LIQUID	1							1

N:Old $\frac{YES}{NO}$ New, Q:Old $\frac{NO}{YES}$ New, R:Old $\frac{YES}{NO}$ New, S:Old $\frac{NO}{YES}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
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Parts No. Index

Parts No.	Fig. No.	Ref. No.
104214-42780	12	2
104407-21600	12	1
104407-44480	7	16
	13	3
105010-39140	10	2
114110-07761	17	7
114250-39450	10	1
114250-53080	16	5
114250-53120	16	11
114250-53130	16	12
114250-53140	16	13
114250-53210	16	14
119609-32040	2	11
	19	3
119620-49290	9	1
	13	7
119625-11880	4	35
	19	11
119640-01640	3	7
119653-77950	15	104
119660-61901	15	60
119802-01561	2	7
119802-03110	4	46
119802-03121	4	47
119802-03130	4	48
119802-03141	4	49
119802-11260	4	6
119802-11270	4	7
119802-11280	4	8
119802-11870	4	34
	19	10
119802-13820	13	26
119802-21202	8	4
119802-25051	6	9
119802-25071	6	13
119802-25101	6	10
119802-25901	6	16
119802-32070	2	13
119802-32100	2	12
119802-32111	2	17
119802-32120	2	18
119802-32130	2	19
119802-35110	9	17
119802-51090	14	16
119802-51250	14	135
119802-51560	14	64
119802-51590	14	70
119802-51600	14	71
119802-51680	14	75
119802-51690	14	76

Parts No.	Fig. No.	Ref. No.
119802-55810	17	2
119802-59100	17	4
119802-59110	17	5
119802-59570	16	60
119802-77340	11	59
119803-53400	16	15
119807-61420	15	23
119934-01800	2	5
119934-59910	14	132
119940-77270	11	58
120130-11860	4	32
120270-54410	4	37
120445-44640	13	20
	19	29
121023-01551	2	28
121111-21501	8	8
121400-11340	4	28
	19	8
121450-42450	11	55
121520-34810	9	6
121550-23200	8	27
121850-21680	8	14
121850-51960	2	21
	19	4
124060-01050	1	11
124160-01751	2	8
	4	42
124160-01910	1	12
		13
124160-11360	4	56
124160-39140	10	3
124160-49480	13	11
124240-01871	2	9
124460-11340	4	29
	19	9
124460-77680	12	11
	13	24
124465-44950	11	56
	19	27
124550-21600	8	11
124722-59050	11	50
		53
124770-12540	5	8
127610-91350	11	57
128170-13600	7	4
	13	2
129001-01250	1	4
129001-02931	1	29
129001-12110	5	2
	19	14

Parts No.	Fig. No.	Ref. No.
129001-32330	2	16
129002-01331	1	28
	19	2
129004-03010	4	44
129004-11130	4	25
129004-11241	4	4
129004-11251	4	5
129004-11310	4	51
	19	12
129004-11650	4	10
129004-11900	4	36
129004-14580	6	3
129004-21002	8	1
129004-55612	17	1
129004-59811	16	47
129004-59821	16	51
129004-59831	16	55
129005-59830	10	5
129006-01520	2	6
129006-12101	5	1
129006-35100	9	16
129006-44480	9	21
129006-49040	9	26
129007-22080	8	16
129007-22500	8	18
129007-22900	8	33
129007-22950	8	35
129008-51900	14	14
129008-51920	14	15
129009-11340	4	52
129009-11350	4	43
129009-11710	4	15
129009-51390	14	46
129046-12851	5	16
129046-39450	10	4
129054-42320	11	10
129080-49010	12	4
129083-03010	4	59
129100-01580	3	1
		14
	8	2
129100-01640	3	15
129100-01730	3	5
129100-11130	4	26
129100-23910	8	30
129122-44480	2	20
129150-01200	1	27
129150-02020	1	6
129150-02450	6	4
129150-02871	1	32

Parts No.	Fig. No.	Ref. No.
129150-02931	1	24
129150-02941	1	35
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129150-11230	4	11
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