

0CD10-M77201EN

PREFACE

1.This parts catalog is the 2nd edition of 3TNE68-EIK for KATO WORKS CO.,LTD.

Pub.No. : 000Y00D7721

Published : November,2006

2.Model name

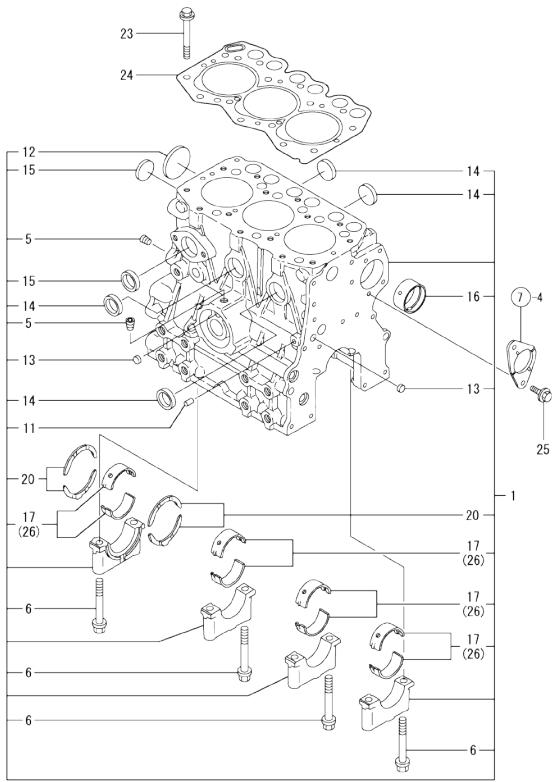
Engine model	Vehicle		Vehicle made by
	Products	Model name	
3TNE68-EIK	Excavator	15NX	KATO WORKS CO.,LTD.

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0CD10-M77201

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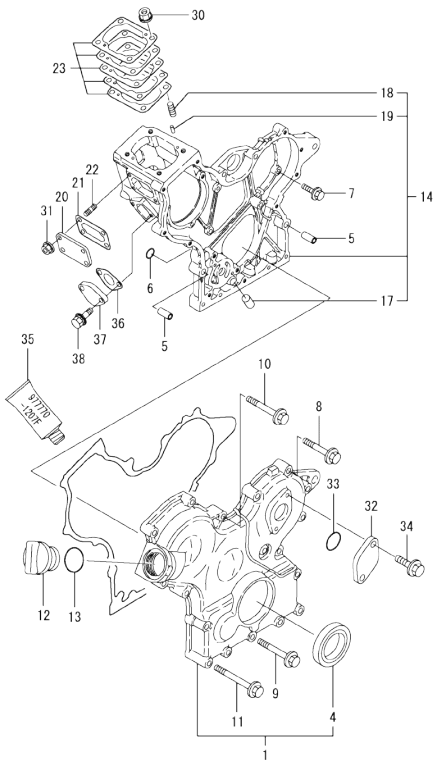
Fig.1. CYLINDER BLOCK



Remarks
(1) UNDER-SIZE(U.S=0.25)PART.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719265-01560	BLOCK ASSY, CYLINDER	1							
5	2	124060-01050	PLUG, PT1/8	2							
6	2	119260-02020	BOLT, METAL CAP	8							
11	2	27221-060100	PLUG, 6X10	1							
12	2	119265-01250	PLUG, 40	1							
13	2	27241-100000	PLUG, 10	2							
14	2	27241-250000	PLUG, 25	4							
15	2	27241-300000	PLUG 30	2							
16	2	119266-02410	BUSH	1							
17	2	119260-02800	BEARING, MAIN	4							
20	2	119260-02930	BEARING, THRUST	2							
23	1	119266-01200	BOLT, HEAD	14							
24	1	119265-01341	GASKET, HEAD	1							
25	1	26106-060122	BOLT, M6X 12 PLATED	2							
26	1	719260-02870	BEARING, 0.25 US	4							1

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Fig.2. GEAR HOUSING

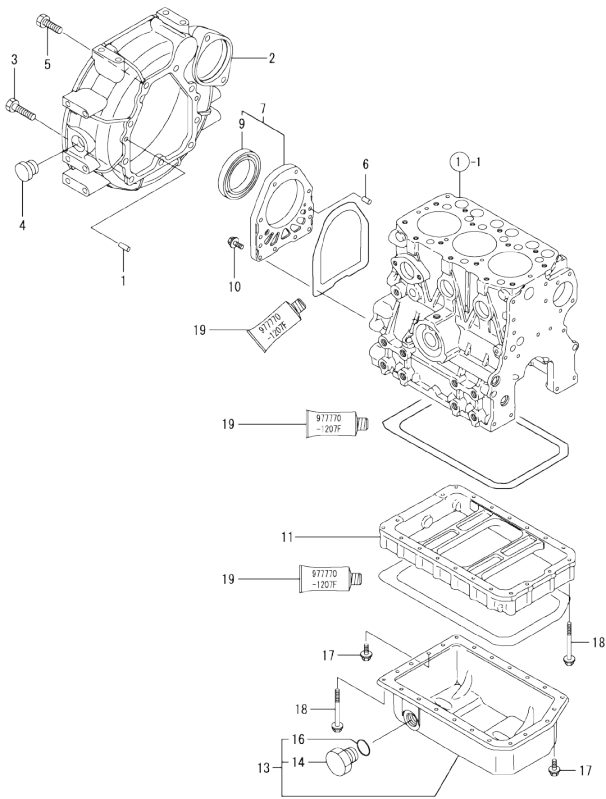


Remarks
(1) OPTIONAL PART.

OCD10-M77201 Fig.2									
(A)=3TNE68-EIK (D)= (E)= (F)=									
Q'ty									
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F) I R
1	1	119260-01590	COVER ASSY,GEAR CASE	1					
4	2	119620-01800	SEAL, OIL	1					
5	1	119660-01911	PIPE, KNOCK	4					
6	1	119624-32040	O-RING, P12.0	2					
7	1	26106-060162	BOLT, M6X 16 PLATED	5					
8	1	26106-060302	BOLT, M6X 30 PLATED	5					
9	1	26106-060402	BOLT, M6X 40 PLATED	3					
10	1	26106-060502	BOLT, M6X 50 PLATED	4					
11	1	26106-060652	BOLT, M6X 65 PLATED	6					
12	1	124160-01751	COVER, FILLER	1					
13	1	24311-000320	O-RING, 1AP32.0	1					
14	1	119260-01490	CASE ASSY, GEAR	1					
17	2	119260-01510	PLUG	1					
18	2	121450-01560	STUD, M8X22	4					
19	2	22351-040010	PIN, SPRING 4.0X10	2					
20	1	119660-01551	COVER	1					
21	1	119660-01562	GASKET	1					
22	1	119660-01570	STUD, M6X12	4					
23	1	119623-01950	SHIM SET, ADJUSTING	1					
30	1	194990-22050	NUT, M8	4					
31	1	26366-060002	NUT, M6	4					
32	1	121023-01550	COVER	1					
32-1	1	121023-01551	COVER	1					R
(A=EB6005)									
33	1	24341-000240	O-RING, 1AS24.0	1					
34	1	26106-060162	BOLT, M6X 16 PLATED	2					
35	1	977770-1207F	GASKET,LIQUID	1					1
36	1	121520-01851	GASKET	1					
37	1	121520-01860	COVER	1					
38	1	26106-060162	BOLT, M6X 16 PLATED	2					

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Fig.3. FLYWHEEL HOUSING & OIL SUMP



Remarks
(1) OPTIONAL PART.

OCD10-M77201 Fig.3

(A)=3TNE68-EIK
(B)=
(C)=

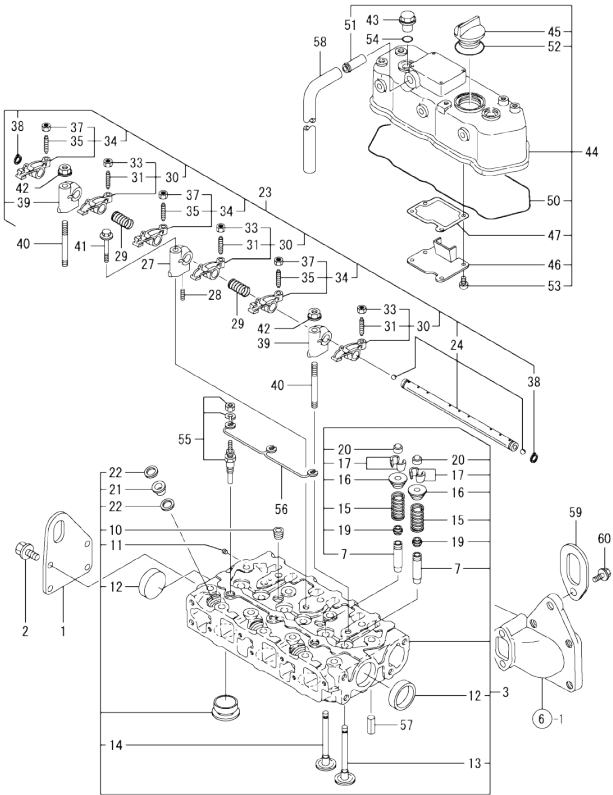
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129100-01580	PIN, M8X16	2							
2	1	119230-01600	HOUSING, FLYWHEEL	1							
3	1	121120-01620	BOLT, M10X28	3							
4	1	119620-01750	CAP	1							
5	1	26206-100252	BOLT, M10X 25 PLATED	6							
6	1	119620-01620	PIN, M6X10	2							
7	1	119660-01640	CASE ASSY, OIL SEAL	1							
9	2	124085-02220	SEAL, OIL	1							
10	1	26106-060222	BOLT, M6X 22 PLATED	10							
11	1	119454-01721	SPACER, OIL SUMP	1							
13	1	119265-01770	SUMP ASSY, OIL	1							
14	2	121400-01640	PLUG, 16	1							
16	2	24311-000180	O-RING, 1AP18.0	1							
17	1	26106-060102	BOLT, M6X 10 PLATED	3							
18	1	26106-060452	BOLT, M6X 45 PLATED	20							
19	1	977770-1207F	GASKET,LIQUID	1							1

N:Old $\frac{YES}{NO}$ New, Q:Old $\frac{RIS}{YES}$ New, R:Old $\frac{YES}{YES}$ New, S:Old $\frac{RIS}{NO}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
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Fig.4. CYLINDER HEAD & BONNET



Remarks
(1) REPAIR PART.

OCD10-M77201 Fig.4

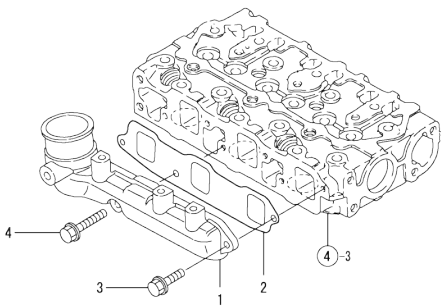
(A)=3TNE68-EIK
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119632-07900	LIFTER	1							
2	1	26106-060122	BOLT, M6X 12 PLATED	4							
3	1	119265-11710	HEAD ASSY, CYLINDER	1							
7	2	119260-11800	GUIDE, VALVE	6							1
10	2	23876-030000	PLUG, R03	2							
11	2	27221-050080	PLUG, 5X 8	1							
12	2	27241-350000	PLUG, 35	2							
13	2	119260-11100	VALVE, INTAKE	3							
14	2	119260-11110	VALVE, EXHAUST	3							
15	2	114250-11120	SPRING, VALVE	6							
16	2	114250-11180	RETAINER, SPRING	6							
17	2	27310-055001	COTTER, 5.5	6							
19	2	119260-11340	SEAL, VALVE STEM	6							
20	2	119260-11370	CAP, VALVE	6							
21	2	119600-11450	PROTECTOR, NOZZLE	3							
22	2	119600-11460	GASKET, NOZZLE	6							
23	1	119260-11200	SUPPORT ASSY, ARM	1							
24	2	119260-11240	SHAFT ASSY, ROCKER	1							
27	2	119260-11260	SUPPORT, ROCKER ARM	1							
28	2	119260-11270	SCREW	1							
29	2	119260-11280	SPRING	2							
30	2	719260-11650	ARM ASSY, ROCKER	3							
31	3	105010-11230	SCREW, VALVE ADJUST	3							
33	3	26756-060002	NUT, LOCK M6	3							
34	2	719260-11660	ARM ASSY, ROCKER	3							
35	3	105010-11230	SCREW, VALVE ADJUST	3							
37	3	26756-060002	NUT, LOCK M6	3							
38	2	22242-000100	RING, 10	2							
39	2	119265-11260	SUPPORT, ROCKER ARM	2							
40	1	119620-11350	STUD	2							
41	1	26106-080452	BOLT, M8X 45 PLATED	1							
42	1	26306-080002	NUT, M8	2							
43	1	124160-11360	KNOB	2							
44	1	119260-11331	BONNET ASSY, HEAD	1							
45	2	124160-01751	COVER, FILLER	1							
46	2	119260-03020	PLATE, SHELTER	1							
47	2	119260-03031	GASKET	1							
50	2	119260-11310	GASKET, BONNET	1							
51	2	118400-03060	JOINT, BREATHER	1							
52	2	24311-000320	O-RING, 1AP32.0	1							
53	2	22857-500100	SCREW, 5X10	4							
54	1	24311-000120	O-RING, 1AP12.0	2							
55	1	129155-77801	PLUG, GLOW	3							
56	1	119620-77820	CONNECTOR, GLOW PLUG	1							
57	1	22351-060012	PIN, SPRING 6.0X12	2							
58	1	23065-120800	PIPE, 12X 800	1							
59	1	119225-07910	LIFTER	1							
60	1	26106-080142	BOLT, M8X 14 PLATED	1							

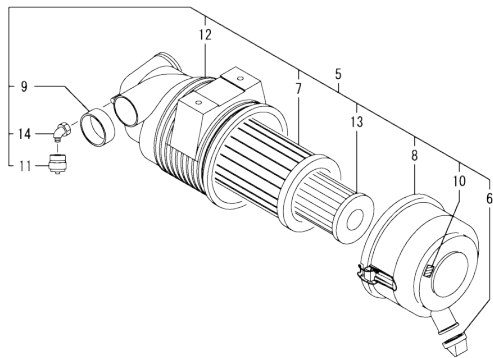
N:Old $\frac{YES}{NO}$ New, Q:Old $\frac{YES}{NO}$ New, R:Old $\frac{YES}{NO}$ New, S:Old $\frac{YES}{NO}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
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Fig.5. SUCTION MANIFOLD & AIR CLEANER



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LOOSE PARTS



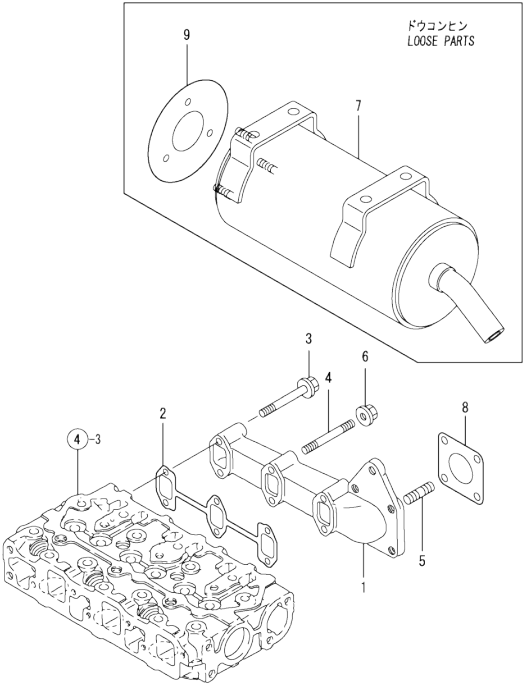
OCD10-M77201 Fig.5

(A)=3TNE68-EIK
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119275-12101	MANIFOLD, AIR INTAKE	1							
2	1	119270-12110	GASKET, MANIFOLD	1							
3	1	26106-060162	BOLT, M6X 16 PLATED	2							
4	1	26106-060282	BOLT, M6X 28 PLATED	1							
5	1	119233-12680	CLEANER ASSY, AIR	1							
6	2	119808-12540	VALVE, UNLOADER	1							
7	2	119655-12560	ELEMENT	1							
8	2	119655-12570	COVER ASSY	1							
9	2	105027-12580	RING	1							
10	2	129612-12650	MARKING,(W)	1							
11	2	126650-12680	INDICATOR	1							
12	2	119233-12690	BODY	1							
13	2	119233-12700	ELEMENT	1							
14	2	119626-12800	ORIFICE	1							

Fig.6. EXHAUST MANIFOLD & SILENCER

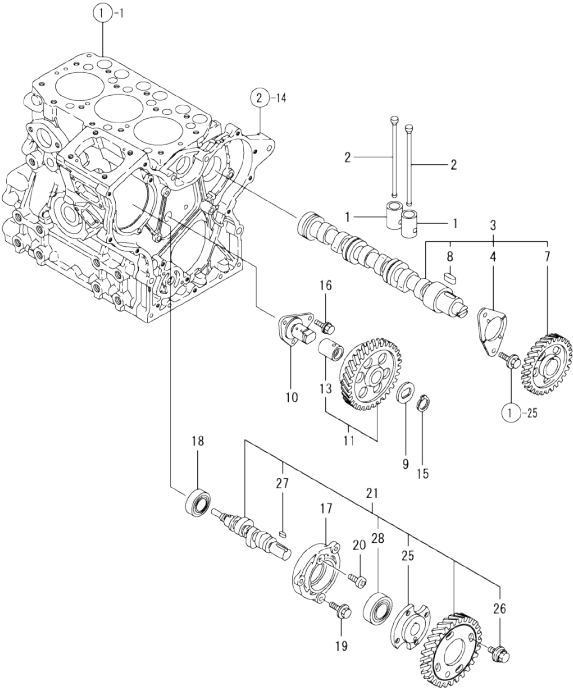


(A)=3TNE68-EIK
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119233-13100	MANIFOLD, EXHAUST	1							
2	1	119260-13110	GASKET	1							
3	1	119265-13840	BOLT, M6X40	4							
4	1	119265-13810	STUD, M6X40	2							
5	1	119131-18320	STUD, M8X22	4							
6	1	119265-13800	NUT, M6	2							
7	1	119233-13510	SILENCER	1							
8	1	124701-11911	GASKET, SILENCER	1							
9	1	103954-13201	GASKET, SILENCER	1							

Fig.7. CAMSHAFT & DRIVING GEAR



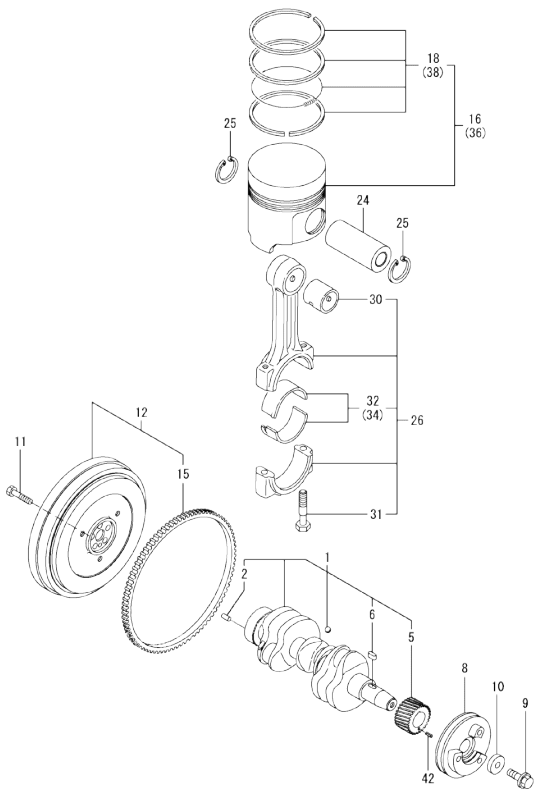
Remarks
(1) REPAIR PART.

(A)=3TNE68-EIK
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119260-14200	TAPPET	6							
2	1	119260-14400	ROD, PUSH	6							
3	1	119260-14580	CAMSHAFT ASSY	1							
4	2	119620-02450	BEARING, THRUST	1							
7	2	119260-14100	GEAR, CAMSHAFT	1							
8	2	22512-040120	KEY, 4X 12	1							
9	1	119660-25022	RETAINER	1							
10	1	119660-25052	SHAFT, IDLE	1							
11	1	119260-25100	GEAR ASSY, IDLE	1							
13	2	119620-25912	BUSH	1							1
15	1	22242-000200	RING, 20	1							
16	1	26106-060122	BOLT, M6X 12 PLATED	3							
17	1	119660-01821	BEARING, FUEL CAM	1							
18	1	24101-062034	BEARING, BALL 6203	1							
19	1	26106-060162	BOLT, M6X 16 PLATED	3							
20	1	26587-080102	SCREW, M8X10	1							
21	1	119225-14210	CAM ASSY	1							
25	2	119660-25920	FLANGE	1							
26	2	119660-25930	BOLT	4							
27	2	22512-040120	KEY, 4X 12	1							
28	2	24102-063034	BEARING, BALL 6303U	1							

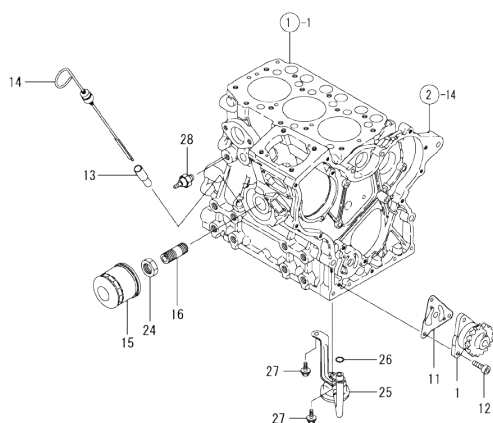
OCD10-M77201 3TNE68-EIK
Fig.8. CRANKSHAFT & PISTON



Remarks
(1) REPAIR PART.
(2) UNDER-SIZE(U.S=0.25)PART.
(3) OVER-SIZE(O.S=0.25)PART.

										OCD10-M77201		Fig.8	
										(A)=3TNE68-EIK		(D)=	
										(B)=		(E)=	
										(C)=		(F)=	
										Q'ty			
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R		
1	1	119265-21700	CRANKSHAFT ASSY	1									
2	2	129100-01580	PIN, M8X16	1									
5	2	119260-21200	GEAR, CRANKSHAFT	1									
6	2	22512-040120	KEY, 4X 12	1									
8	1	119233-21681	V-PULLEY	1									
9	1	119621-21680	BOLT, FLANGE 12X1.25	1									
10	1	119620-21941	WASHER	1									
11	1	119620-21500	BOLT, FLYWHEEL	5									
12	1	119253-21590	FLYWHEEL ASSY	1									
15	2	124950-21600	GEAR, RING	1									
16	1	119265-22080	PISTON ASSY	3									
18	2	119265-22500	RING SET, PISTON	3									
24	1	119265-22300	PIN, PISTON	3									
25	1	22252-000200	RING, 20	6									
26	1	119265-23100	ROD ASSY, CONNECTING	3									
30	2	119260-23910	BEARING, PISTON PIN	3							1		
31	2	119265-23200	BOLT, CONNECTING ROD	6									
32	2	719260-23600	BEARING, CRANK PIN	3									
34	1	719260-23610	BEARING ASSY, 0.25	3							2		
36	1	119265-22940	PISTON ASSY, 0.25 OS	3							3		
38	2	119265-22950	RING SET, 0.25 OS	3							3		
42	1	22351-030010	PIN, SPRING 3.0X10	1									

Fig.9. LUB.OIL SYSTEM



Remarks
(1) REPAIR PART.

(A)=3TNE68-EIK
(B)=
(C)=

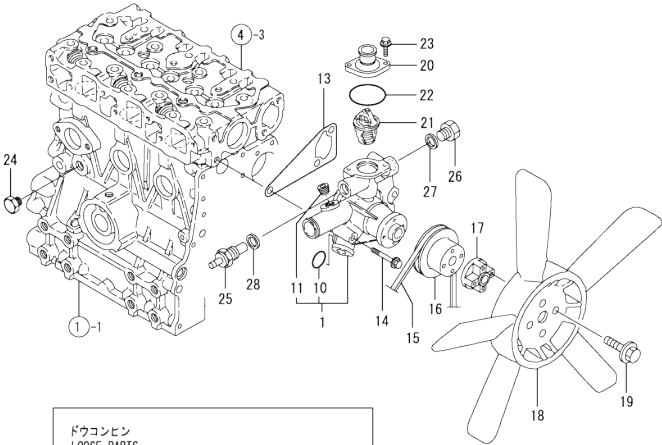
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	119260-32000	PUMP ASSY, OIL	1							
11	1	119660-32020	GASKET, PUMP	1							
12	1	26450-060202	BOLT, M6X 20	3							
13	1	121520-34810	GUIDE, DIPSTICK	1							
14	1	119233-34800	DIPSTICK, OIL	1							
14-1	1	119233-34801	DIPSTICK, OIL	1						N	
(A=EA7784)											
15	1	119305-35151	FILTER ASSY, D68XL65	1							1
16	1	119225-35300	VALVE ASSY,OIL PRESS	1							
24	1	129150-35350	NUT	1							
25	1	119265-35080	PIPE, OIL INLET	1							
26	1	119209-35030	O-RING, P11	1							
27	1	26106-060122	BOLT, M6X 12 PLATED	2							
27-1	1	26106-060102	BOLT, M6X 10 PLATED	2						N	
(A=EXXX)											
28	1	121252-39450	SWITCH, 0.5KG	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:Q'ty Change

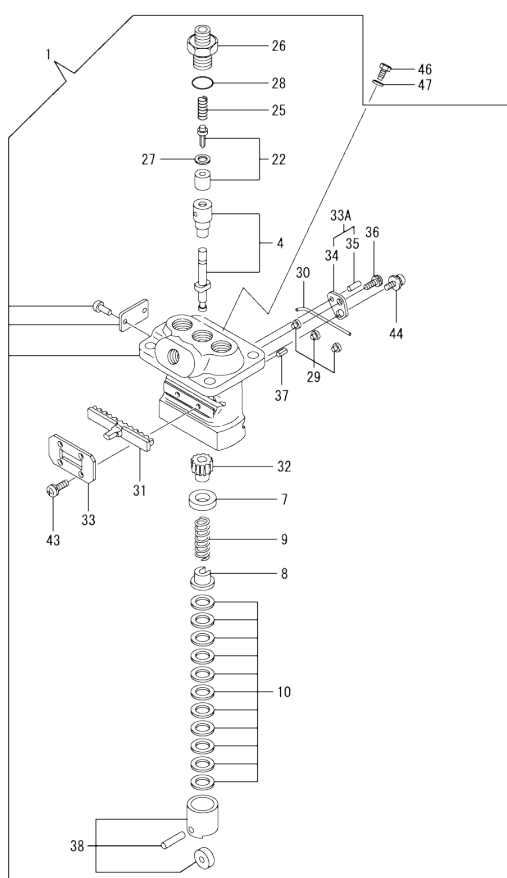
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Fig.10. COOLING WATER SYSTEM



OCD10-M77201 Fig.10

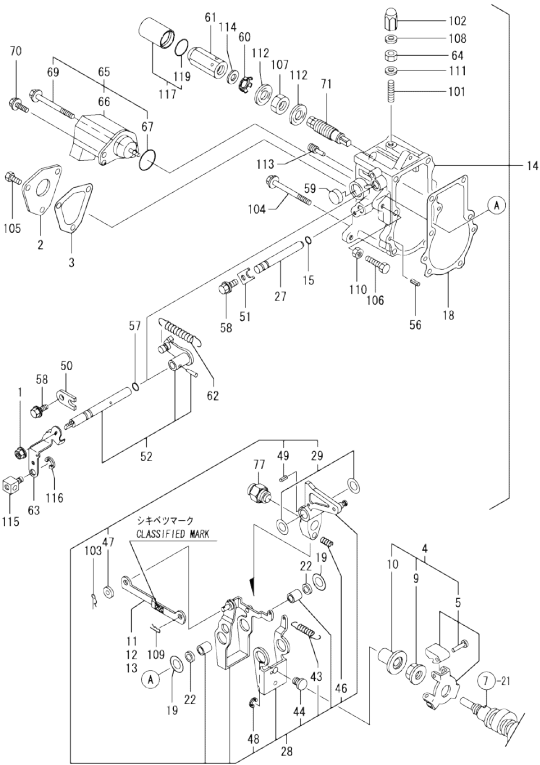
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119244-42001	PUMP ASSY, WATER	1							
10	2	119225-42320	O-RING	1							
11	2	23876-030000	PLUG, R03	1							
13	1	119260-42021	GASKET, WATER PUMP	1							
14	1	26106-080452	BOLT, M8X 45 PLATED	3							
15	1	119256-42290	V-BELT, FM33.5	1							
16	1	119620-42350	V-PULLEY	1							
17	1	121267-44760	SPACER	1							
18	1	119233-44740	FAN, D=290XUH	1							
19	1	26106-060302	BOLT, M6X 30 PLATED	4							
20	1	119260-49530	COVER, THERMOSTAT	1							
21	1	119260-49801	THERMOSTAT, 71	1							
22	1	119209-42140	O-RING, G 35	1							
23	1	26106-060182	BOLT, M6X 18 PLATED	2							
24	1	171056-49120	PLUG, DRAIN	1							
25	1	171056-49351	SENSOR	1							
26	1	121450-42450	PLUG, M16	1							
27	1	124465-44950	GASKET, 16	1							
28	1	129150-49360	GASKET	1							
29	1	171064-44510	TANK ASSY, SUB	1							
31	2	121450-44531	CAP	1							
32	2	124450-44560	RETAINER	1							
33	2	121470-44581	GASKET	1							
34	2	23065-070225	HOSE 7X 225	1							
35	1	124450-44550	BAND	1							
36	1	121256-44600	BRACKET, SUB TANK	1							

[illegible]

OCD10-M77201 3TNE68-EIK

Fig.12. GOVERNOR

OCD10-M77201 Fig.12



Remarks
(1) SELECTIVE PARTS : CERTAIN THE CLASSIFICATION MARK, THEN PLACE YOUR ORDER.(REF. TO ILLUSTRATION)
(2) MATERIAL= REF.NO.18 SF8500, 18-1 GRC.

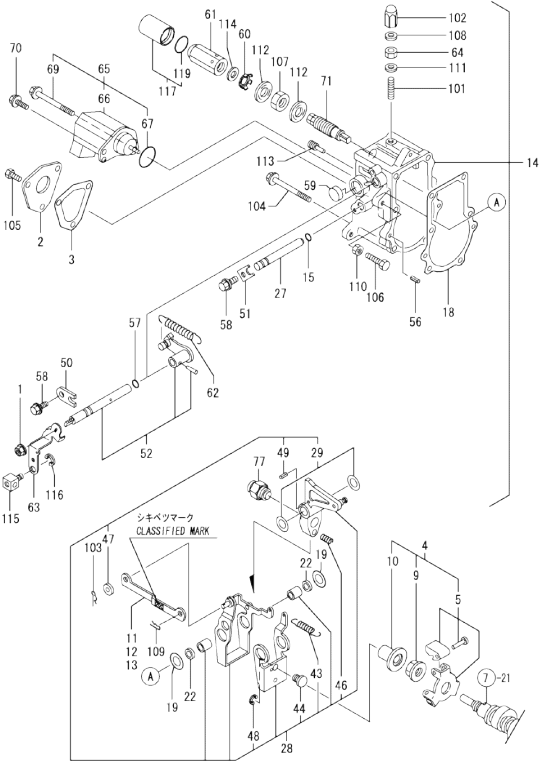
(A)=3TNE68-EIK
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	194990-22050	NUT, M8	1							
2	1	119660-61060	COVER, GOVERNOR CASE	1							
3	1	119660-61071	GASKET	1							
4	1	119600-61300	DRIVE ASSY	1							
5	2	119600-61400	WEIGHT ASSY,GOVERNOR	1							
9	2	119660-61300	NUT	1							
10	2	119660-61341	SLEEVE	1							
11	1	119660-61121	LINK, NO MARK	1							1
11-1	1	119660-61122	LINK, NO MARK	1						R	1
(A=E94340)											
12	1	119660-61140	LINK, MARK :2	1							1
12-1	1	119660-61141	LINK, MARK A	1						R	1
(A=E94340)											
13	1	119660-61150	LINK, MARK :3	1							1
13-1	1	119660-61151	LINK, MARK :B	1						R	1
(A=E94340)											
14	1	119632-61200	CASE ASSY, GOVERNOR	1							
15	2	129155-61280	O-RING, S6	1							
18	2	119660-61052	GASKET	1							2
18-1	2	119660-61053	GASKET	1						S	2
(A=E94340)											
18-2	2	119660-61054	GASKET	1							R
(A=EB2887)											
19	2	119660-61460	SHIM SET	1							
19-1	2	129156-61500	SHIM, T=0.5	1							N
(A=E94340)											
22	2	129155-61480	SPACER ASSY	2							
22-1	2	119632-61500	SHIM SET	1							N
(A=E94340)											
27	2	119660-61590	SHAFT	1							
28	2	119232-61510	LEVER ASSY, GOVERNOR	1							
29	3	174307-51700	SHIM SET	2							
43	3	119232-61540	SPRING	1							
44	3	119600-61541	SHIFTER	1							
46	3	119660-61651	SPRING, STARTING	1							
47	3	22117-040000	WASHER, 4	1							
48	3	22272-000040	RING, E- 4	1							
49	3	22351-030014	PIN, SPRING 3.0X14	1							
50	2	119600-61900	RETAINER, SHAFT	1							
51	2	119660-61901	RETAINER, SHAFT	1							
52	2	119285-66080	SHAFT ASSY	1							
56	2	22351-040010	PIN, SPRING 4.0X10	2							
57	2	24341-000070	O-RING, 1AS7.0	1							
58	2	26106-060102	BOLT, M6X 10 PLATED	2							
59	1	119640-61400	PLUG	1							
60	1	129209-61970	PLATE	1							
61	1	129100-61930	NUT, CAP	1							
62	1	119245-66010	SPRING, REGULATOR	1							
63	1	119640-66051	HANDLE, REGULATOR	1							
64	1	26857-060002	NUT, M6	1							
65	1	119233-66511	STOPPER ASSY	1							

N:Old $\xrightarrow{\text{YES}}$ New, Q:Old $\xrightarrow{\text{YES}}$ New, R:Old $\xrightarrow{\text{YES}}$ New, S:Old $\xrightarrow{\text{YES}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
++ CONTINUE ++
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Fig.12. GOVERNOR



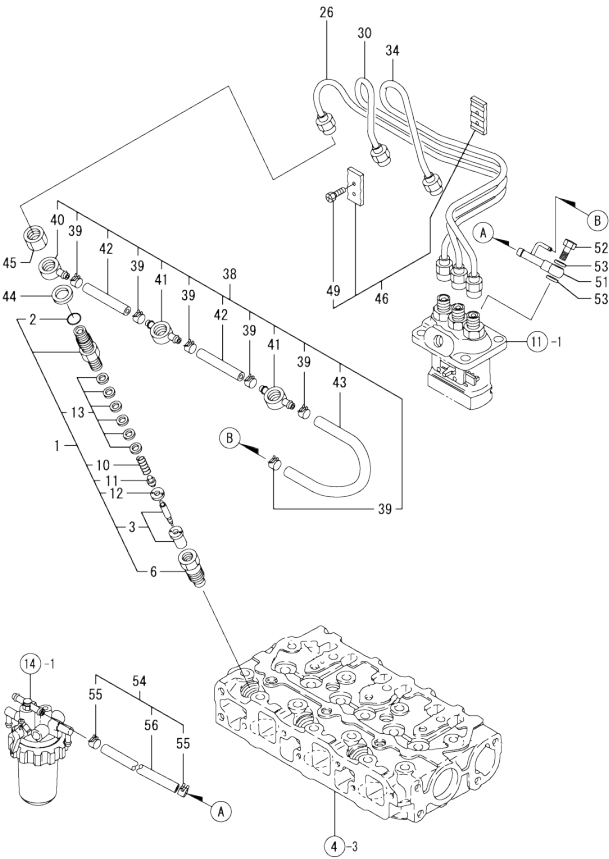
Remarks
(1) SELECTIVE PARTS : CERTAIN THE CLASSIFICATION MARK, THEN PLACE YOUR ORDER.(REF. TO ILLUSTRATION)
(2) MATERIAL= REF.NO.18 SF8500, 18-1 GRC.

(A)=3TNE68-EIK
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
66	2	119233-77932	SOLENOID, STOP	1							
67	2	24341-000280	O-RING, 1AS28.0	1							
67-1	2	158552-61900	O-RING	1							R
(A=EB6005)											
69	2	119620-01530	BOLT	1							
70	1	121465-59950	BOLT, M6X16	1							
71	1	119233-61450	LIMITER ASSY, FUEL	1							
77	1	119654-66700	ANGLEICH ASSY	1							
101	1	121575-66830	SCREW	1							
102	1	119285-66600	NUT, CAP M6	1							
103	1	22360-040000	PIN, SNAP 4	1							
104	1	26106-060702	BOLT, M6X 70 PLATED	5							
105	1	26116-050102	BOLT, M5X 10 PLATED	3							
105-1	1	26106-050102	BOLT, M5X 10 PLATED	3							N
(A=EA7784)											
106	1	119266-61460	BOLT	1							
107	1	26736-120002	NUT, M12	1							
108	1	119285-66620	GASKET	1							
109	1	22360-060000	PIN, SNAP 6	1							
110	1	26756-060002	NUT, LOCK M6	1							
111	1	22190-060003	SEAL WASER 6	1							
112	1	22190-120002	WASHER, SEAL 12	2							
113	1	124250-03640	SCREW	1							
114	1	23414-120016	GASKET, 12X1.0	1							
115	1	124756-67510	RETAINER	1							
116	1	22272-000070	RING, E- 7	1							

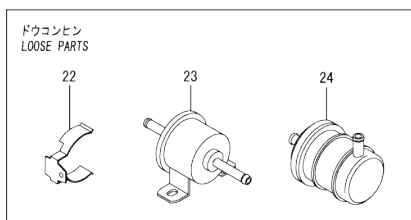
Fig.13. FUEL INJECTION VALVE



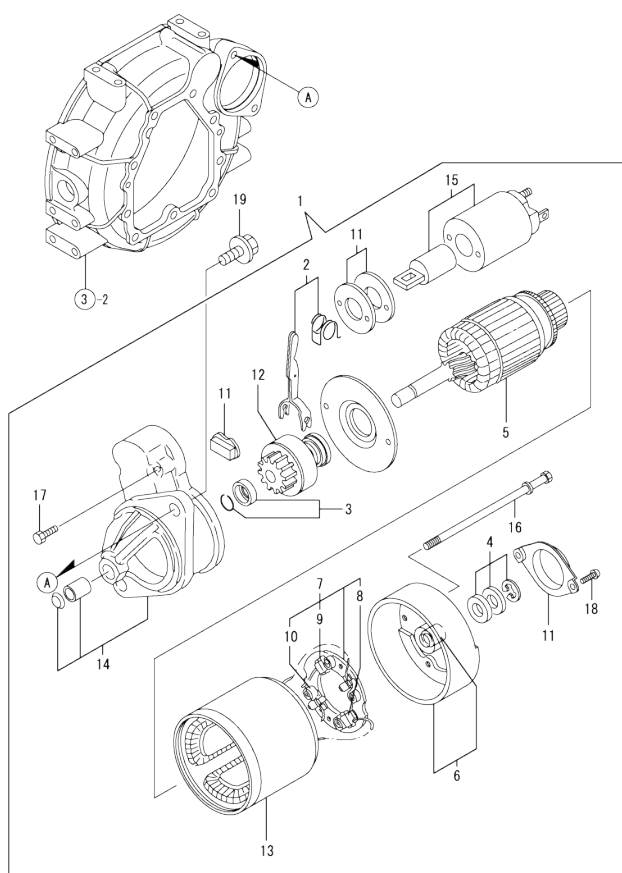
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(B)=
(C)=

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

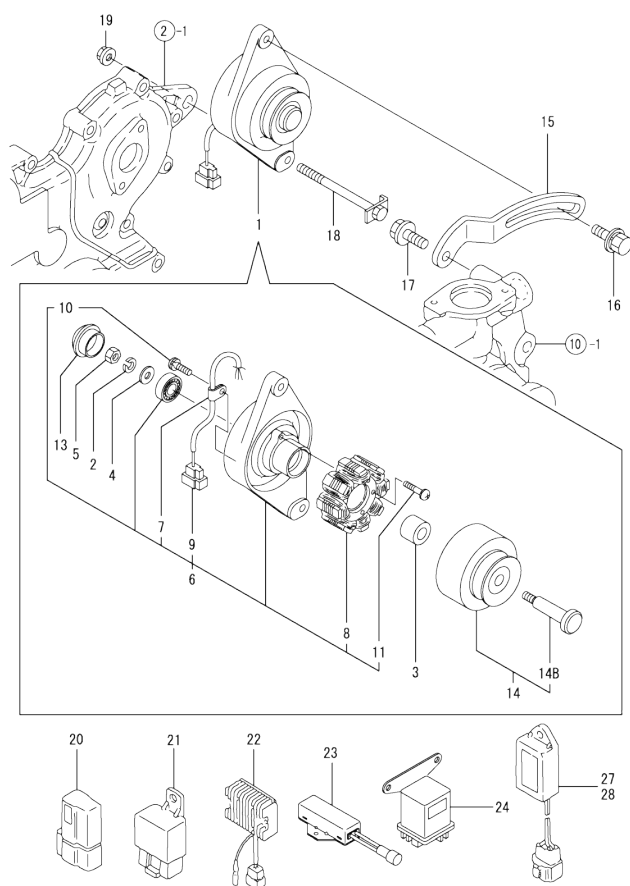
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719255-53100	VALVE ASSY,INJECTION	3							
2	2	129155-61830	O-RING, S10	3							
2-1	2	158552-51930	O-RING, 4D S10	3						N	
(A=E000)											
3	2	119620-53000	VALVE ASSY,INJECTION	3							
6	2	119620-53080	NUT, NOZZLE	3							
10	2	119620-53120	SPRING, NOZZLE	3							
11	2	114250-53130	SEAT, SPRING	3							
12	2	119620-53140	SPACER, VALVE STOP	3							
13	2	114250-53400	SHIM SET	3							
26	1	119209-59810	PIPE ASSY, INJECTION	1							
30	1	119209-59820	PIPE ASSY, INJECTION	1							
34	1	119209-59830	PIPE ASSY, INJECTION	1							
38	1	119266-59540	PIPE ASSY, FUEL	1							
39	2	124066-59100	CLIP, HOSE 8	6							
40	2	119260-59520	JOINT	1							
41	2	119260-59530	JOINT	2							
42	2	105025-59550	PIPE, FUEL RETURN	2							
43	2	119000-59560	PIPE, FUEL RETURN	1							
44	1	22190-140002	WASHER, SEAL 14	3							
45	1	119620-59700	NUT, NOZZLE	3							
46	1	129150-59120	RETAINER, PIPE	1							
49	2	129150-59131	BOLT, M4X14	2							
51	1	119266-59570	JOINT, OVER FLOW	1							
52	1	119266-59580	BOLT, PIPE JOINT M8	1							
53	1	22190-080002	WASHER, SEAL 6	2							
54	1	724767-59080	PIPE ASSY, FUEL L155	1							
55	2	124766-59050	CLIP, HOSE 12	2							
56	2	124767-59080	PIPE, FUEL	1							



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129053-55620	FILTER ASSY, FUEL	1							
2	2	104200-55330	SPRING, VALVE	1							
3	2	119810-55340	LEVER	1							
4	2	129107-55510	CUP, STRAINER	1							
5	2	102103-55520	O-RING	1							
6	2	110250-55610	RING, RETAINING	1							
7	2	121257-55720	SPRING	1							
8	2	119810-55650	ELEMENT	1							
9	2	121257-55731	FLOAT	1							
10	2	104200-55750	SCREW, M4	1							
11	2	24311-240100	O-RING, 1AP10A	1							
12	1	26106-080652	BOLT, M&X 65 PLATED	1							
13	1	119230-59031	PIPE ASSY, FUEL	1							
14	2	101304-59020	JOINT, PIPE 12	1							
15	2	124766-59050	CLIP, HOSE 12	2							
16	2	119230-59080	PIPE, FUEL D12X185	1							
17	1	124766-59050	CLIP, HOSE 12	1							
18	1	22190-120002	WASHER, SEAL 12	2							
19	1	105340-59190	BOLT ASSY, JOINT	1							
22	1	198072-04320	CLAMP, FILTER	1							
23	1	119225-52102	PUMP ASSY, FUEL FEED	1							
24	1	129052-55630	FILTER, FUEL	1							



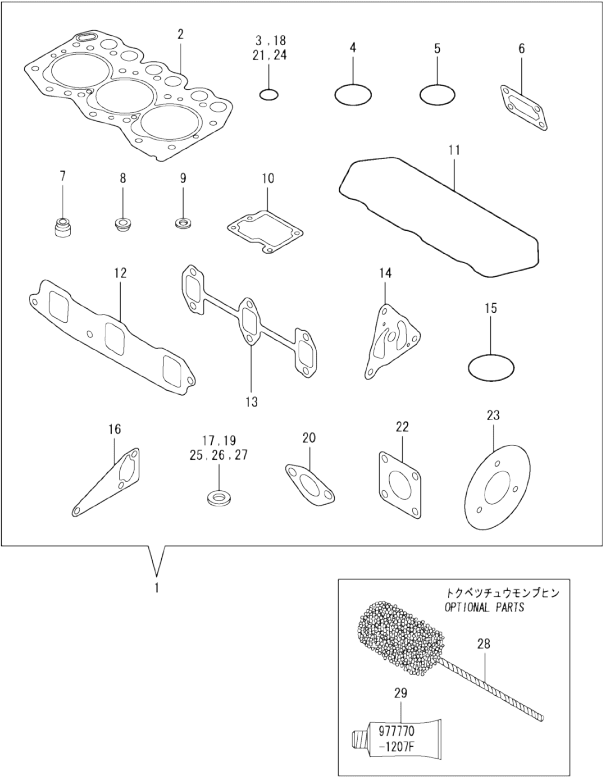
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	119226-77010	STARTER,12V-0.8KW	1							
2	2	X2114560130	LEVER KIT, SHIFT	1							
3	2	X2114715500	STOPPER SET, PINION	1							
4	2	X2114811000	WASHER KIT, THRUST	1							
5	2	114371-77110	ARMATURE	1							
6	2	114371-77140	COVER ASSY, REAR	1							
7	2	114371-77160	HOLDER ASSY, BRUSH	1							
8	3	114371-79040	BRUSH (-)	2							
9	3	114371-79050	BRUSH (+)	1							
10	3	114371-79060	SPRING, BRUSH	4							
11	2	114371-77170	COVER KIT, DUST	1							
12	2	119226-77650	CLUTCH ASSY	1							
13	2	124097-77710	YOKE ASSY	1							
14	2	124097-77760	CASE ASSY, GEAR	1							
15	2	124195-77760	MAGNETIC SWITCH ASSY	1							
16	2	124195-77770	THROUGH BOLT	2							
17	2	114371-79070	BOLT M 6X 37	2							
18	2	26022-040122	SCREW, M4X12	2							
19	1	26106-100252	BOLT, M10X 25 PLATED	2							



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	119626-77200	DYNAMO ASSY	1							
2	2	XM219230000	WASHER, SPRING	1							
2-1	2	129188-77200	WASHER, SPRING	1							R
		(A=XXXX)									
3	2	XM329830000	COLLAR	1							
3-1	2	129118-77230	COLLAR	1							R
		(A=XXXX)									
4	2	XM860250000	WASHER 10	1							
4-1	2	129118-77240	WASHER, 10	1							R
		(A=XXXX)									
5	2	XM863720000	NUT	1							
5-1	2	129118-77250	NUT	1							R
		(A=XXXX)									
6	2	129118-77210	PLATE ASSY	1							
7	3	XM069000000	CLAMP	1							
7-1	3	129118-77220	CLAMP	1							R
		(A=XXXX)									
8	3	X3A02982KA0	STATOR ASSY	1							
9	3	XM771860000	COUPLER	1							
10	3	XYSPS400800	SCREW	1							
10-1	3	129118-77260	SCREW	1							R
		(A=XXXX)									
11	3	119259-77250	SCREW	2							
13	2	XM771870000	CAP	1							
14	2	129150-77230	FLYWHEEL ASSY	1							
14B	3	129150-77250	BOLT, FLYWHEEL	1							W
		(A=FROM 1ST)									
15	1	119650-77330	ADJUSTER	1							
16	1	26014-080252	BOLT, M8X 25	1							
17	1	26106-080202	BOLT, M8X 20 PLATED	1							
18	1	119325-77250	BOLT, M6X56	1							
19	1	26306-080002	NUT, M8	1							
20	1	119643-66900	DIODE	1							
21	1	119247-77100	RELAY, SAFETY	3							
22	1	119653-77710	LIMITER, CURRENT	1							
23	1	129155-77810	REGISTER	1							
24	1	119650-77910	RELAY ASSY, GLOW	1							
27	1	129155-77925	TIMER	1							
28	1	129211-77920	TIMER	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:Q'ty Change

OCD10-M77201 3TNE68-EIK
Fig.17. GASKET SET



Remarks
(1) OPTIONAL PART.

										OCD10-M77201		Fig.17	
										(A)=3TNE68-EIK		(D)=	
										(B)=		(E)=	
										(C)=		(F)=	
No.	Lev.	Parts No.	Description	Q'ty						I	R		
				(A)	(B)	(C)	(D)	(E)	(F)				
1	1	719265-92760	GASKET SET	1								1	
1-1	1	719265-92761	GASKET SET	1							N	1	
(A=EXXX)													
2	2	119265-01341	GASKET, HEAD	1									
3	2	24311-000120	O-RING, 1AP12.0	2									
4	2	24311-000320	O-RING, 1AP32.0	2									
5	2	24341-000240	O-RING, 1AS24.0	1									
6	2	119660-01562	GASKET	1									
7	2	119260-11340	SEAL, VALVE STEM	6									
8	2	119600-11450	PROTECTOR, NOZZLE	3									
9	2	119600-11460	GASKET, NOZZLE	6									
10	2	119260-03031	GASKET	1									
11	2	119260-11310	GASKET, BONNET	1									
12	2	119270-12110	GASKET, MANIFOLD	1									
13	2	119260-13110	GASKET	1									
14	2	119660-32020	GASKET, PUMP	1									
15	2	119209-42140	O-RING, G 35	1									
16	2	119260-42021	GASKET, WATER PUMP	1									
17	2	124465-44950	GASKET, 16	2									
18	2	129155-61830	O-RING, S10	3									
18-1	2	158552-51930	O-RING, 4D S10	3							N		
(A=EXXX)													
19	2	22190-140002	WASHER, SEAL 14	3									
20	2	121520-01851	GASKET	1									
21	2	119624-32040	O-RING, P12.0	1									
22	2	124701-11911	GASKET, SILENCER	1									
23	2	103954-13201	GASKET, SILENCER	1									
24	2	119209-35030	O-RING, P11	1									
25	2	22190-080002	WASHER, SEAL 6	6									
26	2	22190-120002	WASHER, SEAL 12	2									
27	2	129150-49360	GASKET	1									
28	1	129400-92400	FLEX HORN	1								1	
29	1	977770-1207F	GASKET,LIQUID	1								1	

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102103-55520	14	5
103954-13201	6	9
	17	23
104200-55330	14	2
104200-55750	14	10
105010-11230	4	31
		35
105025-59550	13	42
105027-12580	5	9
105340-59190	14	19
105546-51330	11	25
110250-55610	14	6
114250-11120	4	15
114250-11180	4	16
114250-53130	13	11
114250-53400	13	13
114371-77110	15	5
114371-77140	15	6
114371-77160	15	7
114371-77170	15	11
114371-79040	15	8
114371-79050	15	9
114371-79060	15	10
114371-79070	15	17
118400-03060	4	51
119000-59560	13	43
119131-18320	6	5
119209-35030	9	26
	17	24
119209-42140	10	22
	17	15
119209-59810	13	26
119209-59820	13	30
119209-59830	13	34
119225-07910	4	59
119225-14210	7	21
119225-35300	9	16
119225-42320	10	10
119225-51100	11	4
119225-51300	11	22
119225-52102	14	23
119226-77010	15	1
119226-77650	15	12
119230-01600	3	2
119230-59031	14	13
119230-59080	14	16
119232-61510	12	28
119232-61540	12	43
119233-12680	5	5

Parts No.	Fig. No.	Ref. No.
119233-12690	5	12
119233-12700	5	13
119233-13100	6	1
119233-13510	6	7
119233-21681	8	8
119233-34800	9	14
119233-34801	9	14 -1
119233-44740	10	18
119233-61450	12	71
119233-66511	12	65
119233-77932	12	66
119244-42001	10	1
119245-66010	12	62
119247-77100	16	21
119253-21590	8	12
119256-42290	10	15
119259-77250	16	11
119260-01490	2	14
119260-01510	2	17
119260-01590	2	1
119260-02020	1	6
119260-02800	1	17
119260-02930	1	20
119260-03020	4	46
119260-03031	4	47
	17	10
119260-11100	4	13
119260-11110	4	14
119260-11200	4	23
119260-11240	4	24
119260-11260	4	27
119260-11270	4	28
119260-11280	4	29
119260-11310	4	50
	17	11
119260-11331	4	44
119260-11340	4	19
	17	7
119260-11370	4	20
119260-11800	4	7
119260-13110	6	2
	17	13
119260-14100	7	7
119260-14200	7	1
119260-14400	7	2
119260-14580	7	3
119260-21200	8	5
119260-23910	8	30
119260-25100	7	11
119260-32000	9	1

Parts No.	Fig. No.	Ref. No.
119260-42021	10	13
	17	16
119260-49530	10	20
119260-49801	10	21
119260-59520	13	40
119260-59530	13	41
119265-01250	1	12
119265-01341	1	24
	17	2
119265-01770	3	13
119265-11260	4	39
119265-11710	4	3
119265-13800	6	6
119265-13810	6	4
119265-13840	6	3
119265-21700	8	1
119265-22080	8	16
119265-22300	8	24
119265-22500	8	18
119265-22940	8	36
119265-22950	8	38
119265-23100	8	26
119265-23200	8	31
119265-35080	9	25
119266-01200	1	23
119266-02410	1	16
119266-51900	11	46
119266-59540	13	38
119266-59570	13	51
119266-59580	13	52
119266-61460	12	106
119270-12110	5	2
	17	12
119275-12101	5	1
119285-66080	12	52
119285-66600	12	102
119285-66620	12	108
119305-35151	9	15
119325-77250	16	18
119454-01721	3	11
119600-11450	4	21
	17	8
119600-11460	4	22
	17	9
119600-61300	12	4
119600-61400	12	5
119600-61541	12	44
119600-61900	12	50
119620-01530	12	69
119620-01620	3	6

Parts No.	Fig. No.	Ref. No.
119620-01750	3	4
119620-01800	2	4
119620-02450	7	4
119620-11350	4	40
119620-21500	8	11
119620-21941	8	10
119620-25912	7	13
119620-42350	10	16
119620-51170	11	7
119620-51180	11	8
119620-51190	11	9
119620-51250	11	10
119620-51340	11	26
119620-51350	11	27
119620-51370	11	28
119620-51450	11	29
119620-51461	11	30
119620-51510	11	32
119620-51640	11	33 A
119620-51650	11	34
119620-51660	11	36
119620-51670	11	35
119620-51680	11	37
119620-51700	11	38
119620-53000	13	3
119620-53080	13	6
119620-53120	13	10
119620-53140	13	12
119620-59700	13	45
119620-77820	4	56
119621-21680	8	9
119623-01950	2	23
119624-32040	2	6
	17	21
119626-12800	5	14
119626-77200	16	1
119632-07900	4	1
119632-61200	12	14
119632-61500	12	22 -1
119640-61400	12	59
119640-66051	12	63
119643-66900	16	20
119650-77330	16	15
119650-77910	16	24
119653-77710	16	22
119654-66700	12	77
119655-12560	5	7
119655-12570	5	8
119660-01551	2	20
119660-01562	2	21

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119660-01570	2	22
119660-01640	3	7
119660-01821	7	17
119660-01911	2	5
119660-25022	7	9
119660-25052	7	10
119660-25920	7	25
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119660-61052	12	18
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119660-61054	12	18 -2
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119660-61122	12	11 -1
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119660-61141	12	12 -1
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119660-61151	12	13 -1
119660-61300	12	9
119660-61341	12	10
119660-61460	12	19
119660-61590	12	27
119660-61651	12	46
119660-61901	12	51
119808-12540	5	6
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121450-42450	10	26
121450-44531	10	31
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124160-01751	2	12
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126650-12680	5	11
129052-55630	14	24
129053-55620	14	1
129100-01580	3	1
	8	2
129100-61930	12	61
129107-55510	14	4
129118-77210	16	6
129118-77220	16	7 -1
129118-77230	16	3 -1
129118-77240	16	4 -1
129118-77250	16	5 -1
129118-77260	16	10 -1
129150-35350	9	24
129150-49360	10	28
	17	27
129150-59120	13	46
129150-59131	13	49
129150-77230	16	14
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129155-61480	12	22
129155-61830	13	2
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129400-92400	17	28
129612-12650	5	10
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	8	6
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23876-030000	4	10
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24316-000125	11	28 -1
24341-000070	12	57
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26106-060182	10	23
26106-060222	3	10
26106-060282	5	4
26106-060302	2	8
	10	19
26106-060402	2	9
26106-060452	3	18
26106-060502	2	10
26106-060652	2	11
26106-060702	12	104
26106-080142	4	60
26106-080202	16	17
26106-080452	4	41
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	12	110
26857-060002	12	64
27221-050080	4	11
27221-060100	1	11
27241-100000	1	13
27241-250000	1	14
27241-300000	1	15
27241-350000	4	12
27310-055001	4	17
719255-53100	13	1
719260-02870	1	26
719260-11650	4	30
719260-11660	4	34
719260-23600	8	32
719260-23610	8	34
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719265-92760	17	1
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719266-51100	11	1
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