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PARTS CATALOG

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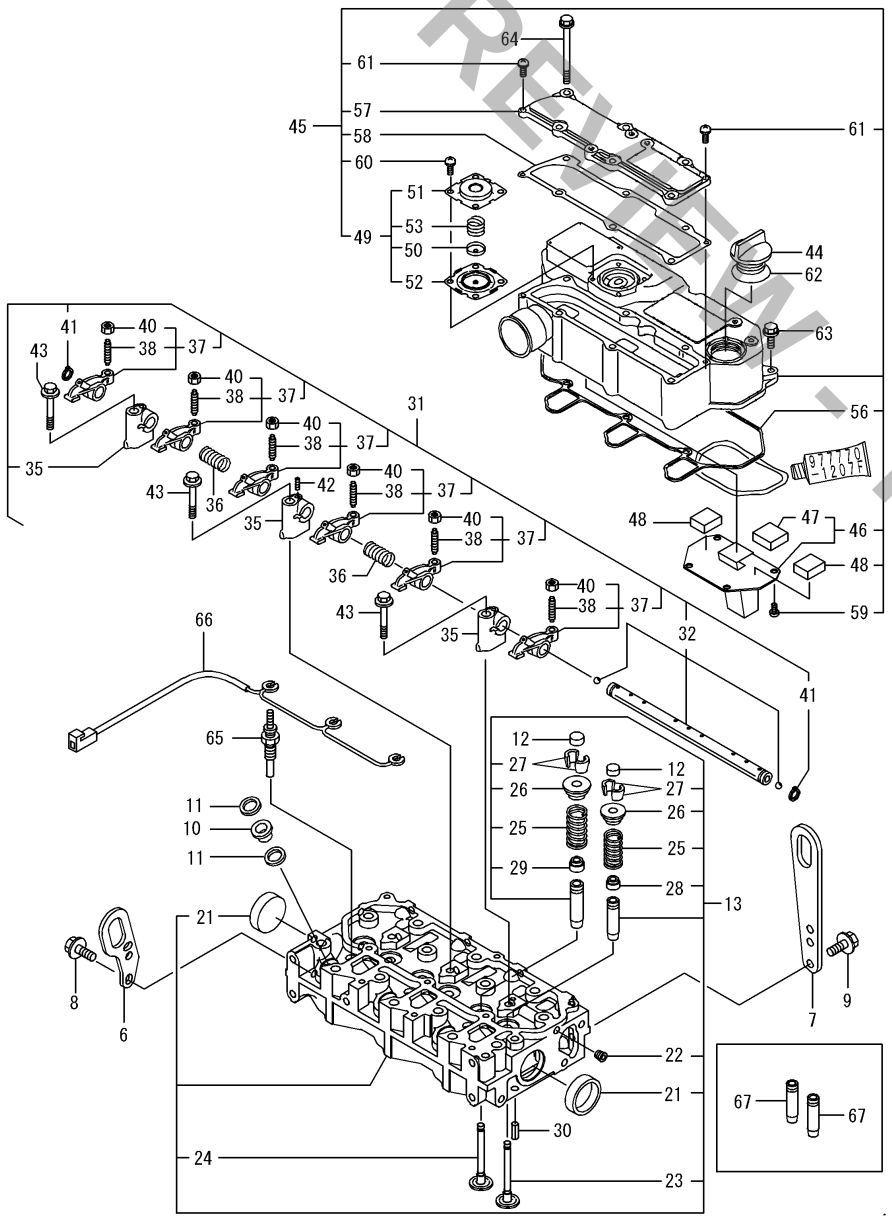
3TNV80F-SPAMM

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4. CYLINDER HEAD & BONNET
5. EXHAUST MANIFOLD
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Fig.4. CYLINDER HEAD & BONNET



(A)=3TNV80F-SPAMM (D)=
(B)= (E)=
(C)= (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
6	1	119626-07900	LIFTER	1							
7	1	129900-07900	LIFTER	1							
8	1	26106-080142	BOLT, M8X 14 PLATED	2							
9	1	26106-080162	BOLT, M8X 16 PLATED	2							
10	1	129901-11450	PROTECTOR, NOZZLE	3							
11	1	119600-11460	GASKET, NOZZLE	6							
12	1	105010-11490	CAP, VALVE	6							
13	1	119E10-11740	HEAD ASSY, CYLINDER	1							
21	3	119285-11990	PLUG, 35	2							
22	3	23876-005000	PLUG, R005	1							
23	2	119E10-11100	VALVE, SUCTION	3							
24	2	119E10-11110	VALVE, EXHAUST	3							
25	2	119717-11131	SPRING, VALVE	6							
26	2	129508-11180	RETAINER, SPRING	6							
27	2	119717-11190	COTTER	12							
28	2	119717-11340	SEAL, VALVE STEM	3							
29	2	119717-11350	SEAL, VALVE STEM	3							
30	1	22351-060012	PIN, SPRING 6.0X12	2							
31	1	119717-11200	SUPPORT ASSY, ARM	1							
32	2	119717-11240	SHAFT ASSY, ROCKER	1							
35	2	119717-11260	SUPPORT, ROCKER ARM	3							
36	2	119620-11280	SPRING	2							
37	2	119717-11650	ARM, ROCKER	6							
38	3	129150-11230	SCREW, VALVE ADJUST	6							
40	3	129150-11750	NUT, M8	6							
41	2	22242-000120	RING, 12	2							
42	2	26979-050162	SCREW, M5X16	1							
43	1	26106-080402	BOLT, M8X 40 PLATED	3							
44	1	124160-01751	COVER, FILLER	1							
45	1	119717-11381	BONNET ASSY, HEAD	1							
46	2	119717-03031	PLATE	1							
47	3	119717-03070	BAFFLE, BREATHER	1							
48	2	119717-03070	BAFFLE, BREATHER	2							
49	2	119802-03100	DIAPHRAGM ASSY	1							
50	3	119802-03110	PLATE	1							
51	3	119802-03121	COVER, DIAPHRAGM	1							
52	3	119802-03131	DIAPHRAGM	1							
53	3	119802-03141	SPRING, DIAPHRAGM	1							
56	2	119718-11310	GASKET, BONNET	1							
57	2	119717-11320	COVER, BONNET	1							
58	2	119717-11331	GASKET	1							
59	2	22857-500100	SCREW, 5X10	4							
60	2	22857-500100	SCREW, 5X10	4							
61	2	22857-500160	SCREW, 5X16	2							
62	1	24311-000320	O-RING, 1AP32.0	1							
63	1	26106-060202	BOLT, M6X 20 PLATED	3							
64	1	26106-060752	BOLT, M6X 75 PLATED	6							
65	1	119717-77801	PLUG, GLOW	3							
66	1	119717-77820	CONNECTOR, GLOW PLUG	1							
67	1	119717-11800	GUIDE, VALVE	6							1

Remarks
(1)Spare part.

N:Old ⇔ New, Q:Old ⇔ New, R:Old ⇔ New, S:Old ⇔ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

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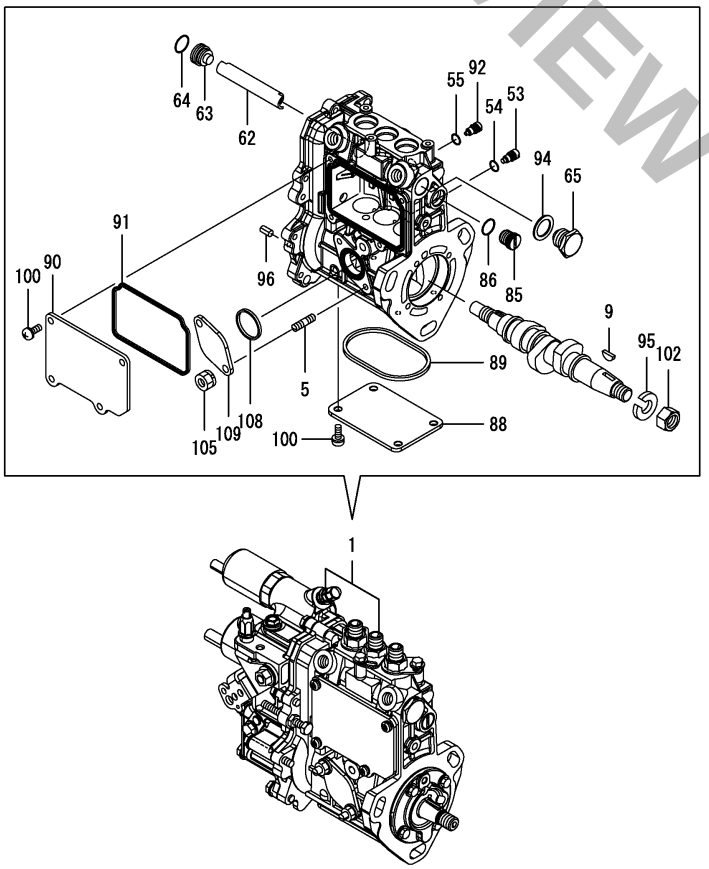
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Fig.10. FUEL INJECTION PUMP

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(A)=3TNV80F-SPAMM (D)=
(B)= (E)=
(C)= (F)=

No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	719E40-51330	FIE ASSY	1							1
5	2	129155-51020	STUD	2							
9	2	122710-51090	KEY	1							
53	2	158600-51270	STOPPER, TAPPET	3							
54	2	129155-51280	O-RING, S6	3							
55	2	129155-51280	O-RING, S6	1							
62	2	129155-51400	DEFLECTOR	1							
63	2	158600-51410	PLUG, DEFLECTOR	1							
64	2	119717-51420	O-RING	1							
65	2	158600-51420	PLUG, DEFLECTOR	1							
85	2	158600-51570	PLUG	1							
86	2	129155-51580	O-RING	1							
88	2	129155-51701	COVER	1							
89	2	119717-51711	GASKET	1							
90	2	119717-51750	COVER	1							
91	2	119717-51761	GASKET	1							
92	2	158600-51790	STOOPER, RACK	1							
94	2	22190-160002	WASHER, SEAL 16	1							
95	2	22217-120000	WASHER, SPRING 12	1							
96	2	22351-050010	PIN, SPRING 5.0X10	2							
100	2	26022-050122	SCREW, M5X12	8							
102	2	26716-120002	NUT, M12	1							
105	2	119717-51860	NUT, M6	2							
108	2	129155-52051	GASKET	1							
109	2	129100-52200	COVER	1							

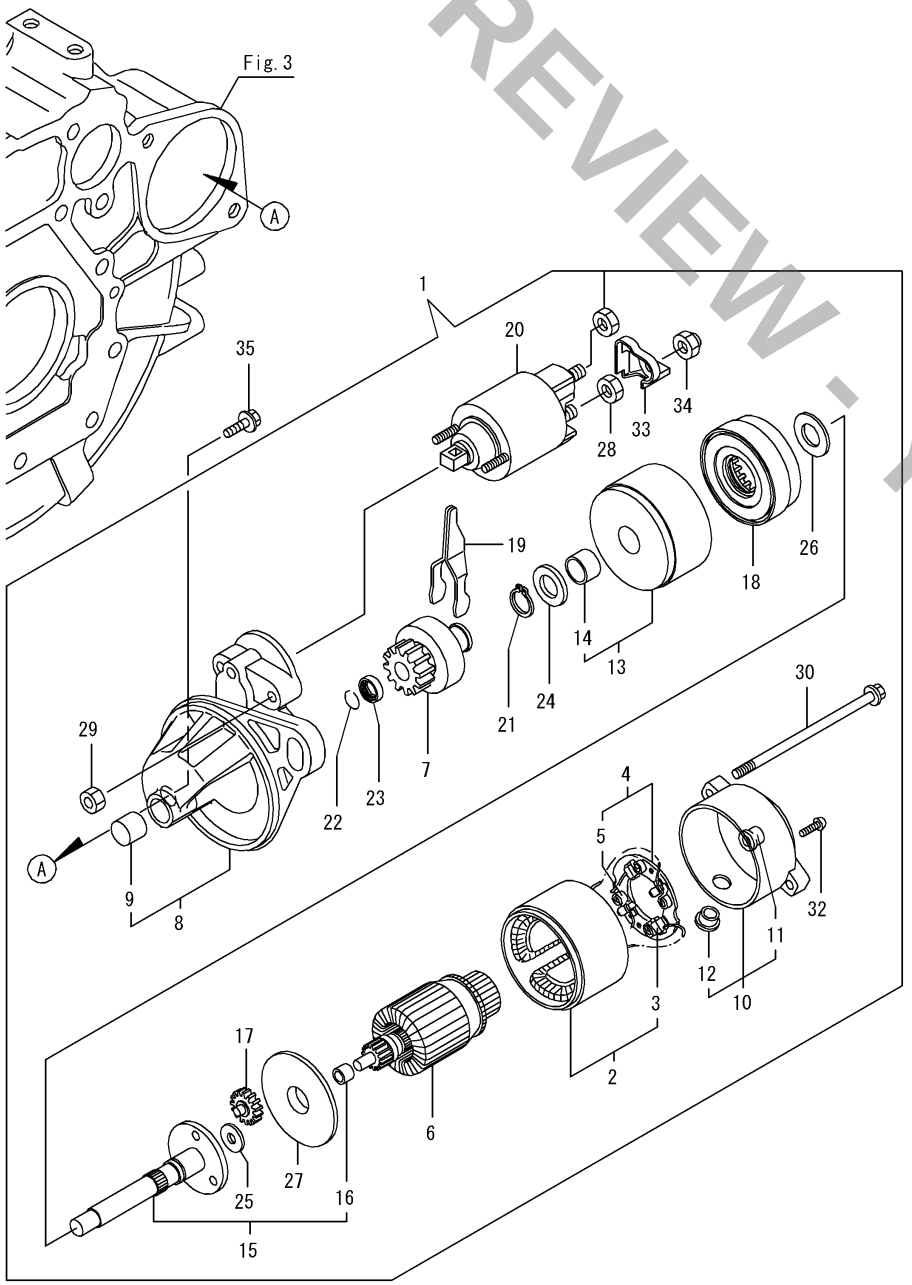
Remarks
(1)Governor(Fig.11)is incorporated in this Fuel Injection Pump (Ref.1).

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

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Fig.14. STARTING MOTOR

(A)=3TNV80F-SPAMM
(B)=
(C)=
(D)=
(E)=
(F)=



No.	Lev.	Parts No.	Description	Q'ty (A)	(B)	(C)	(D)	(E)	(F)	I	R
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	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							

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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