

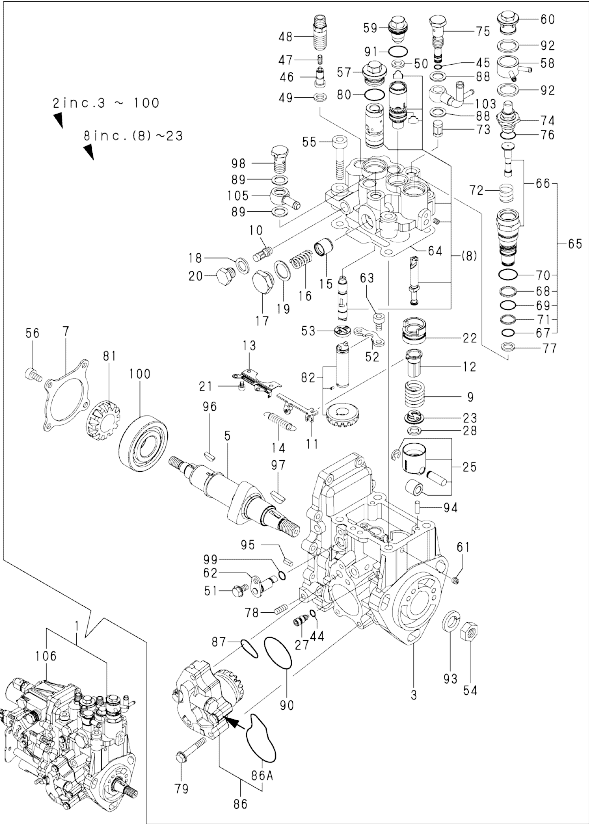
0CB10-M73105EN

Contents

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719940-51410	
1.	FUEL INJECTION PUMP
2.	GOVERNOR

Fig. No.	Fig. Name
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Fig.1. FUEL INJECTION PUMP

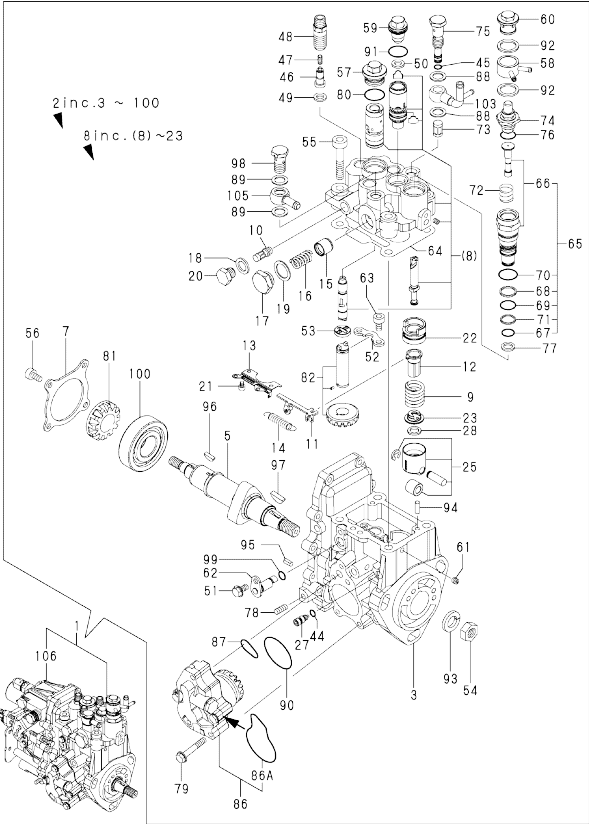


Remarks
(1)GOVERNOR ASSY(FIG.2) IS
INCORPORATED IN THIS FUEL
INJECTION PUMP.(REF.NO.1)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719940-51410	PUMP ASSY, INJECTION	1							1
3	3	158552-51010	BODY, FUEL PUMP	1							
5	3	158552-51030	CAMSHAFT	1							
7	3	158552-51090	RETAINER, BEARING	1							
8	3	119940-51740	HEAD ASSY	1							
9	4	158552-51160	SPRING, PLUNGER	1							
10	4	158563-51420	STRAINER	1							
11	4	158552-51502	RACK, CONTROL	1							
12	4	158552-51511	SLEEVE, CONTROL	1							
13	4	158552-51521	GUIDE, RACK	1							
14	4	158552-51590	SPRING, RACK	1							
15	4	158601-51770	PISTON	1							
16	4	158552-51780	SPRING	1							
17	4	158601-51790	PLUG	1							
18	4	22190-120002	WASHER, SEAL 12	1							
19	4	22190-180002	WASHER, SEAL 18	1							
20	4	23887-120002	PLUG, 12	1							
21	4	26450-040052	BOLT, M4X 5	4							
22	4	158601-51170	RETAINER, SPRING A	1							
23	4	158601-51180	RETAINER, SPRING B	1							
25	3	158553-51200	TAPPET ASSY	1							
27	3	158600-51270	STOPPER, TAPPET	1							
28	3	158553-51250	SHIM SET, ADJUSTING	1							
44	3	158563-51281	O-RING, 4D S6	1							
45	3	158563-51281	O-RING, 4D S6	1							
46	3	158560-51300	VALVE ASSY, DELIVERY	3							
47	3	158563-51330	SPRING, DELIVERY	3							
48	3	158601-51340	HOLDER, DELIVERY	3							
49	3	158552-51570	GASKET	3							
50	3	158552-51570	GASKET	1							
51	3	26106-060102	BOLT, M6X 10 PLATED	1							
52	3	158552-51470	RETAINER, SHAFT	1							
53	3	158557-51480	JOINT	1							
54	3	26776-140002	NUT, LOCK M14	1							
55	3	26450-080452	BOLT, M8X 45	4							
56	3	26450-060122	BOLT, M6X 12	4							
57	3	158601-51550	PLUG	1							
58	3	158553-51551	JOINT	1							
59	3	119802-51560	PLUG, BARREL	1							
60	3	158601-51570	PLUG	1							
61	3	158557-51570	PLUG	1							
62	3	158552-51580	LIFTER	1							
63	3	26450-060122	BOLT, M6X 12	2							
64	3	158552-51600	GASKET	1							
65	3	119802-51590	TIMER SET	1							
66	4	119802-51600	TIMER ASSY	1							
67	4	158553-51670	O-RING, 1011	1							
68	4	119802-51680	RING, BACK UP	1							
69	4	119802-51690	O-RING	1							
70	4	24356-010200	O-RING, 4D1020	1							
71	4	24372-000150	RING, BACK UP T2P15	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
++ CONTINUE ++

Fig.1. FUEL INJECTION PUMP

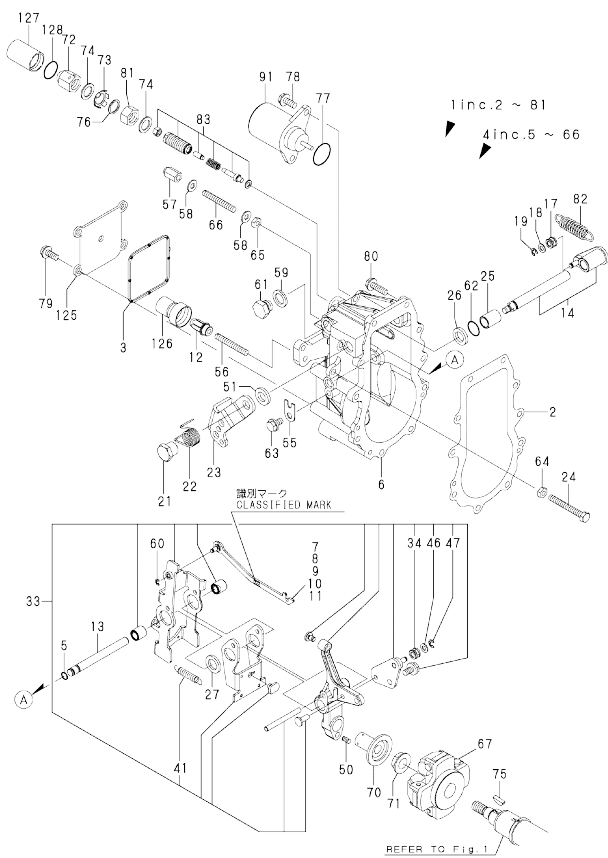


Remarks
(1)GOVERNOR ASSY(FIG.2) IS
INCORPORATED IN THIS FUEL
INJECTION PUMP.(REF.NO.1)

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
72	3	158553-51630	SPRING, TIMER	1							
73	3	158552-51640	STRAINER	1							
74	3	158553-51640	ELEMENT	1							
75	3	158601-51650	JOINT, OVER FLOW	1							
76	3	158553-51660	O-RING, P14	1							
77	3	158553-51680	GASKET	1							
78	3	26216-060162	STUD, M6X 16	1							
79	3	158553-51770	BOLT	4							
80	3	24356-010200	O-RING, 4D1020	1							
81	3	158552-51050	GEAR, CAMSHAFT	1							
82	3	158552-51440	SHAFT ASSY	1							
86	3	158552-52100	PUMP ASSY, FUEL FEED	1							
86A	4	158552-52500	O-RING	1							
87	3	158552-52310	O-RING	1							
88	3	22190-120002	WASHER, SEAL 12	2							
89	3	22190-120002	WASHER, SEAL 12	2							
90	3	158552-52400	O-RING, 4E S42	1							
91	3	24356-010180	O-RING, 4D1018	1							
92	3	22190-180002	WASHER, SEAL 18	2							
93	3	22217-140000	WASHER, SPRING 14	1							
94	3	22312-050140	PIN, PARALLEL M5X14	2							
95	3	22351-050010	PIN, SPRING 5.0X10	2							
96	3	158553-51090	KEY, 3X10	1							
97	3	119802-51090	KEY, 4X16	1							
98	3	23857-060000	BOLT, JOINT 6	1							
99	3	24311-000070	O-RING, 1AP7.0	1							
100	3	24101-063054	BEARING, BALL 6305	1							
103	2	158552-51670	JOINT, OVER FLOW	1							
105	2	129916-59020	JOINT, PIPE 12	1							

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Fig.2. GOVERNOR



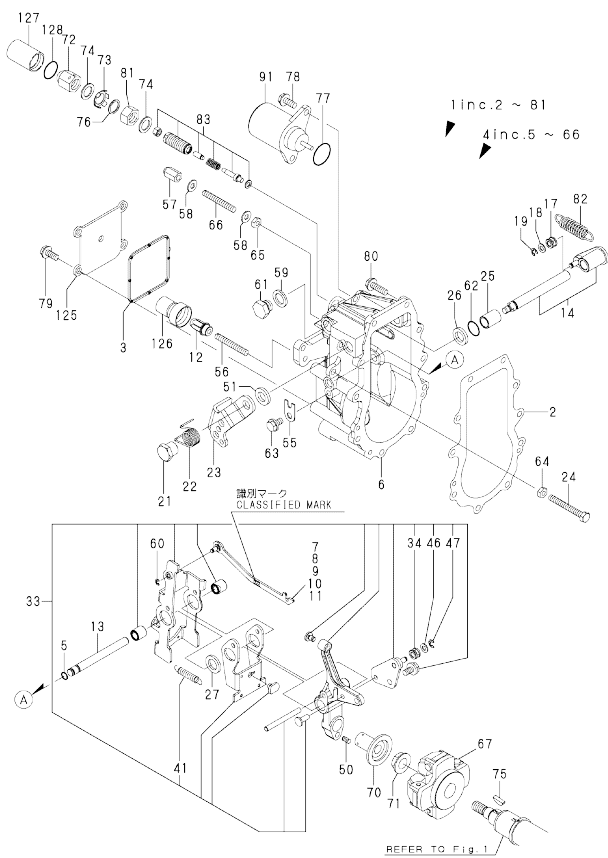
Remarks
* THIS FIGURE(GOVERNOR ASSY)IS
INCORPORATED IN THE FUEL INJECTION
PUMP ASSY(FIG.1).

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
2	3	158553-61050	GASKET	1							
3	3	158553-61070	GASKET	1							
4	3	158552-61101	CASE ASSY, GOVERNOR	1							
5	4	129155-51280	O-RING, S6	1							
6	4	158552-61011	CASE, GOVERNOR	1							
7	4	158552-61310	LINK, MARK 24	1							
8	4	158552-61320	LINK, MARK 14	1							
9	4	158552-61330	LINK, MARK 34	1							
10	4	158552-61340	LINK, MARK 29	1							
11	4	158552-61350	LINK, MARK 19	1							
12	4	129209-61370	NUT, M6	1							
13	4	158601-61390	SHAFT	1							
14	4	158552-61400	SHAFT ASSY	1							
17	4	158552-61450	ROLLER, SPRING	1							
18	4	22117-050000	WASHER, 5	1							
19	4	22272-000040	RING, E- 4	1							
21	4	129255-61410	NUT, LOCK	1							
22	4	119807-61420	SPRING, RETURN	1							
23	4	158552-61441	LEVER, REGULATOR	1							
24	4	129155-61460	BOLT, IDLE	1							
25	4	158552-61460	SPACER	1							
26	4	129156-61470	SHIM, T=0.7	1							
27	4	129155-61480	SPACER ASSY	1							
33	4	158552-61501	LEVER ASSY, GOVERNOR	1							
34	4	158552-61450	ROLLER, SPRING	1							
41	4	158552-61570	SPRING, SET	1							
46	4	22117-050000	WASHER, 5	1							
47	4	22272-000040	RING, E- 4	2							
50	4	129100-61650	SPRING, CONTROLLER	1							
51	4	158552-61700	SHIM SET	1							
55	4	119660-61901	RETAINER, SHAFT	1							
56	4	171002-66830	SCREW	1							
57	4	119600-66840	NUT, CAP	1							
58	4	22190-060003	SEAL WASER, 6	2							
59	4	22190-120000	WASHER, SEAL 12	1							
60	4	22272-000030	RING, E- 3	1							
61	4	23887-120002	PLUG, 12	1							
62	4	24341-000070	O-RING, 1AS7.0	1							
63	4	26106-060102	BOLT, M6X 10 PLATED	1							
64	4	26756-060002	NUT, LOCK M6	1							
65	4	26756-060002	NUT, LOCK M6	1							
66	4	26911-060452	SCREW, M6X45	1							
67	3	158552-61201	WEIGHT ASSY,GOVERNOR	1							
70	3	129246-61240	SLEEVE, GOVERNOR	1							
71	3	119660-61300	NUT	1							
72	3	129209-61930	NUT, CAP	1							
73	3	129209-61970	PLATE	1							
74	3	22190-120002	WASHER, SEAL 12	2							
75	3	158553-51090	KEY, 3X10	1							
76	3	23414-120016	GASKET, 12X1.0	1							
77	3	24341-000280	O-RING, 1AS28.0	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
++ CONTINUE ++
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Fig.2. GOVERNOR



Remarks
* THIS FIGURE(GOVERNOR ASSY)IS
INCORPORATED IN THE FUEL INJECTION
PUMP ASSY(FIG.1).

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
78	3	26106-060142	BOLT, M6X 14 PLATED	2							
79	3	26106-060142	BOLT, M6X 14 PLATED	4							
80	3	26106-060202	BOLT, M6X 20 PLATED	10							
81	3	26736-120002	NUT, M12	1							
82	2	129004-61370	SPRING, GOVERNOR	1							
83	2	158601-61720	LIMITER ASSY, FUEL	1							
91	2	119233-77932	SOLENOID, STOP	1							
125	2	129642-61060	COVER, GOVERNOR CASE	1							
126	1	119285-66650	CAP, HIGH-IDLE	1							
127	1	129209-61960	CASE	1							
128	1	24311-000150	O-RING, 1AP15.0	1							

Parts No. Index

Parts No.	Fig. No.	Ref. No.
119233-77932	2	91
119285-66650	2	126
119600-66840	2	57
119660-61300	2	71
119660-61901	2	55
119802-51090	1	97
119802-51560	1	59
119802-51590	1	65
119802-51600	1	66
119802-51680	1	68
119802-51690	1	69
119807-61420	2	22
119940-51740	1	8
129004-61370	2	82
129100-61650	2	50
129155-51280	2	5
129155-61460	2	24
129155-61480	2	27
129156-61470	2	26
129209-61370	2	12
129209-61930	2	72
129209-61960	2	127
129209-61970	2	73
129246-61240	2	70
129255-61410	2	21
129642-61060	2	125
129916-59020	1	105
158552-51010	1	3
158552-51030	1	5
158552-51050	1	81
158552-51090	1	7
158552-51160	1	9
158552-51440	1	82
158552-51470	1	52
158552-51502	1	11
158552-51511	1	12
158552-51521	1	13
158552-51570	1	49
	50	
158552-51580	1	62
158552-51590	1	14
158552-51600	1	64
158552-51640	1	73
158552-51670	1	103
158552-51780	1	16
158552-52100	1	86
158552-52310	1	87
158552-52400	1	90
158552-52500	1	86 A
158552-61011	2	6

Parts No.	Fig. No.	Ref. No.
158552-61101	2	4
158552-61201	2	67
158552-61310	2	7
158552-61320	2	8
158552-61330	2	9
158552-61340	2	10
158552-61350	2	11
158552-61400	2	14
158552-61441	2	23
158552-61450	2	17
	34	
158552-61460	2	25
158552-61501	2	33
158552-61570	2	41
158552-61700	2	51
158553-51090	1	96
	2	75
158553-51200	1	25
158553-51250	1	28
158553-51551	1	58
158553-51630	1	72
158553-51640	1	74
158553-51660	1	76
158553-51670	1	67
158553-51680	1	77
158553-51770	1	79
158553-61050	2	2
158553-61070	2	3
158557-51480	1	53
158557-51570	1	61
158560-51300	1	46
158563-51281	1	44
	45	
158563-51330	1	47
158563-51420	1	10
158600-51270	1	27
158601-51170	1	22
158601-51180	1	23
158601-51340	1	48
158601-51550	1	57
158601-51570	1	60
158601-51650	1	75
158601-51770	1	15
158601-51790	1	17
158601-61390	2	13
158601-61720	2	83
171002-66830	2	56
22117-05000	2	18
	46	
22190-060003	2	58

Parts No.	Fig. No.	Ref. No.
22190-120000	2	59
22190-120002	1	18
		88
		89
	2	74
22190-180002	1	19
		92
22217-140000	1	93
22272-000030	2	60
22272-000040	2	19
		47
22312-050140	1	94
22351-050010	1	95
23414-120016	2	76
23857-060000	1	98
23887-120002	1	20
	2	61
24101-063054	1	100
24311-000070	1	99
24311-000150	2	128
24341-000070	2	62
24341-000280	2	77
24356-010180	1	91
24356-010200	1	70
		80
24372-000150	1	71
26106-060102	1	51
	2	63
26106-060142	2	78
		79
26106-060202	2	80
26216-060162	1	78
26450-040052	1	21
26450-060122	1	56
		63
26450-080452	1	55
26736-120002	2	81
26756-060002	2	64
		65
26776-140002	1	54
26911-060452	2	66
719940-51410	1	1

Parts No.	Fig. No.	Ref. No.
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