

0CD10-M85101EN

P R E F A C E

This parts catalog is the 2nd edition of 3TNV70-FDW for DENYO Co., Ltd..

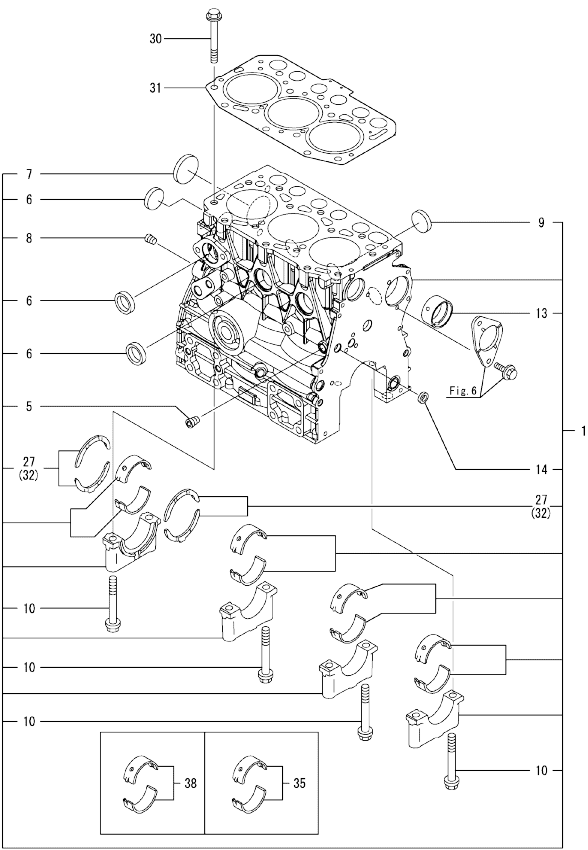
Published : May, 2020

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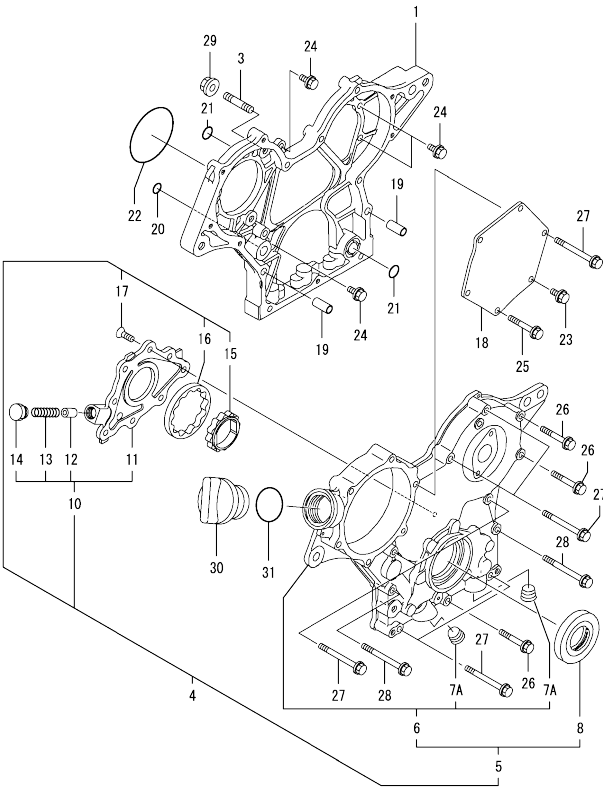
Fig.1. CYLINDER BLOCK



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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719515-01560	BLOCK ASSY, CYLINDER	1							
5	2	124060-01050	PLUG, PT1/8	1							
6	2	105311-01090	PLUG, 30	4							
7	2	119623-01250	PLUG, 45	1							
8	2	124160-01910	PLUG, PT1/4	1							
9	2	119285-01990	PLUG, 25	3							
10	2	119620-02020	BOLT, METAL CAP	8							
13	2	119717-02410	BUSH, CAMSHAFT	1							
13-1	2	119717-02411	BUSH, CAMSHAFT	1						N	
(A=E14927)											
14	2	27241-120000	PLUG, 12	1							
27	2	119717-02930	METAL ASSY, THRUST	2						N	
30	1	119515-01200	BOLT, CYLINDER HEAD	14							
31	1	119515-01330	GASKET, HEAD	1							
31-1	1	119515-01331	GASKET, HEAD	1						N	
(A=E81006)											
32	1	119810-02940	METAL ASSY, 0.25 OS	2							1
32-1	1	119810-02941	METAL ASSY, 0.25 OS	2						N	1
(A=E14927)											
35	1	719717-02910	BEARING ASSY, MAIN	4							3
35-1	1	719717-02911	METAL ASSY, MAIN .25	4						N	3
(A=E14927)											
38	1	719717-02900	METAL ASSY, MAIN	4							2
38-1	1	719717-02901	METAL ASSY, MAIN	4						N	2
(A=E14927)											

Fig.2. GEAR HOUSING



(A)=3TNV70-FDW
(B)=
(C)=

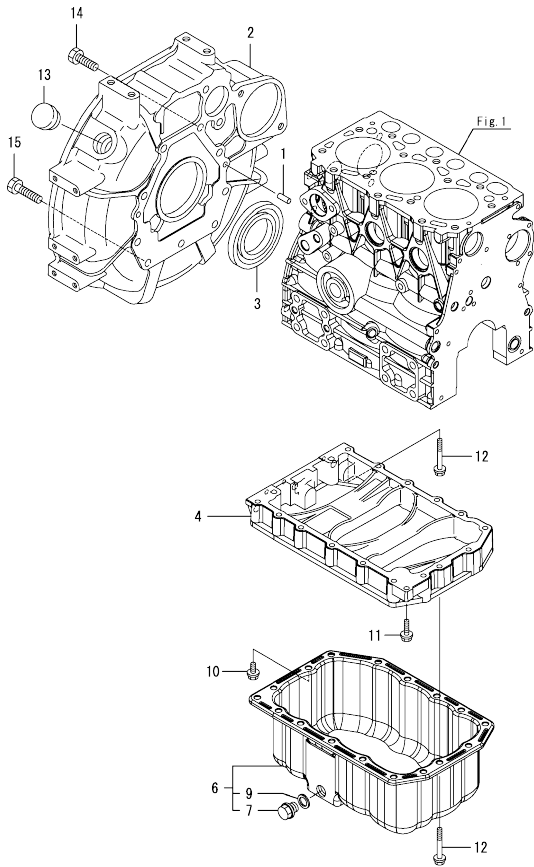
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119717-01501	CASE, GEAR	1							
3	1	119717-01570	STUD	3							
4	1	119717-01590	COVER ASSY, CASE	1							
4-1	1	119734-01590	COVER ASSY, CASE	1							N
		(A=E18517)									
5	2	719717-01500	COVER ASSY, CASE	1							
5-1	2	719734-01500	COVER ASSY, CASE	1							N
		(A=E18517)									
6	3	119717-01521	COVER, GEAR CASE	1							
7A	4	23876-030000	PLUG, R03	2							
8	3	119620-01800	SEAL, OIL HTC456208	1							
8-1	3	119717-01800	SEAL, OIL	1							R
		(A=E18517)									
10	2	119717-32100	COVER ASSY, PUMP	1							
11	3	119717-32080	COVER, OIL PUMP	1							
12	3	129900-32130	VALVE, RELIEF	1							
13	3	129001-32320	SPRING	1							
14	3	129001-32330	PLUG	1							
15	2	119717-32110	ROTOR, INNER	1							
16	2	119717-32120	ROTOR, OUTER	1							
17	2	119802-32130	SCREW, M6X16	8							
18	1	119717-01750	COVER, PUMP	1							
19	1	119660-01911	PIPE, KNOCK 6X17	4							
20	1	119624-32040	O-RING, P12.0	1							
21	1	119717-32050	O-RING, P17.0	3							
22	1	121850-51960	O-RING, FUEL PUMP	1							
23	1	26106-060122	BOLT, M6X 12 PLATED	1							
24	1	26106-060162	BOLT, M6X 16 PLATED	4							
25	1	26106-060402	BOLT, M6X 40 PLATED	4							
26	1	26106-060402	BOLT, M6X 40 PLATED	3							
27	1	26106-060602	BOLT, M6X 60 PLATED	7							
28	1	26106-060652	BOLT, M6X 65 PLATED	2							
29	1	26306-080002	NUT, M8	3							
30	1	124160-01751	CAP, FILLER	1							
31	1	24311-000320	O-RING, 1AP32.0	1							

Fig.3. FLYWHEEL HOUSING & OIL SUMP

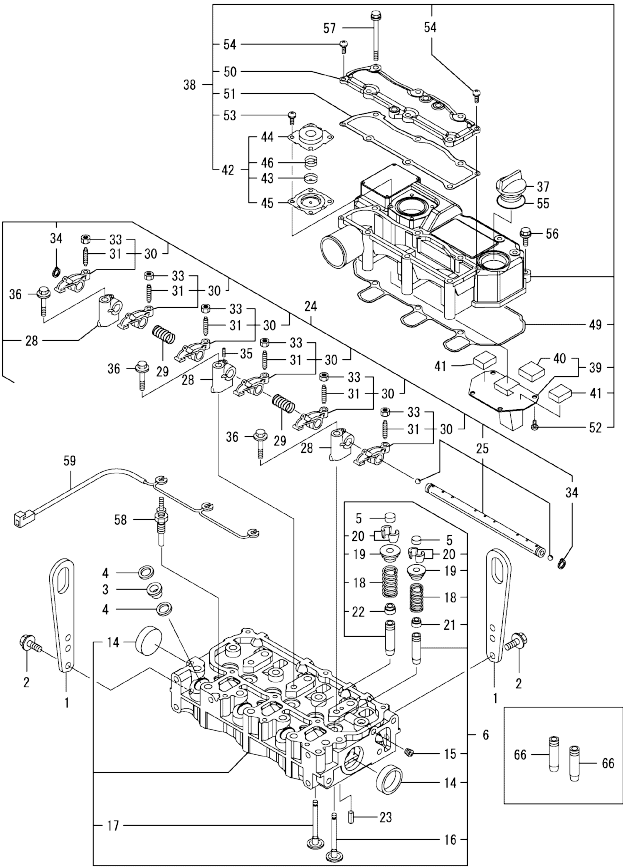
(A)=3TNV70-FDW
(B)=
(C)=

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



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129100-01580	PIN, PARALLEL 8X16	2							
2	1	119717-01601	HOUSING, FLYWHEEL	1							
3	1	124085-02220	SEAL, METAL HOUSING	1							
4	1	119515-01720	SPACER, OIL PAN	1							
6	1	119546-01770	OIL PAN ASSY	1							
7	2	105425-01690	PLUG, DRAIN M16	1							
9	2	22190-160002	WASHER, SEAL 16	1							
10	1	26106-060122	BOLT, M6X 12 PLATED	1							
11	1	26106-060252	BOLT, M6X 25 PLATED	1							
12	1	26106-060452	BOLT, M6X 45 PLATED	17							
13	1	119620-01750	CAP, WHEEL COVER	1							
14	1	26206-100252	BOLT, M10X 25 PLATED	8							
15	1	26206-100302	BOLT, M10X 30 PLATED	3							

Fig.4. CYLINDER HEAD & BONNET



Remarks
(1)Spare parts.

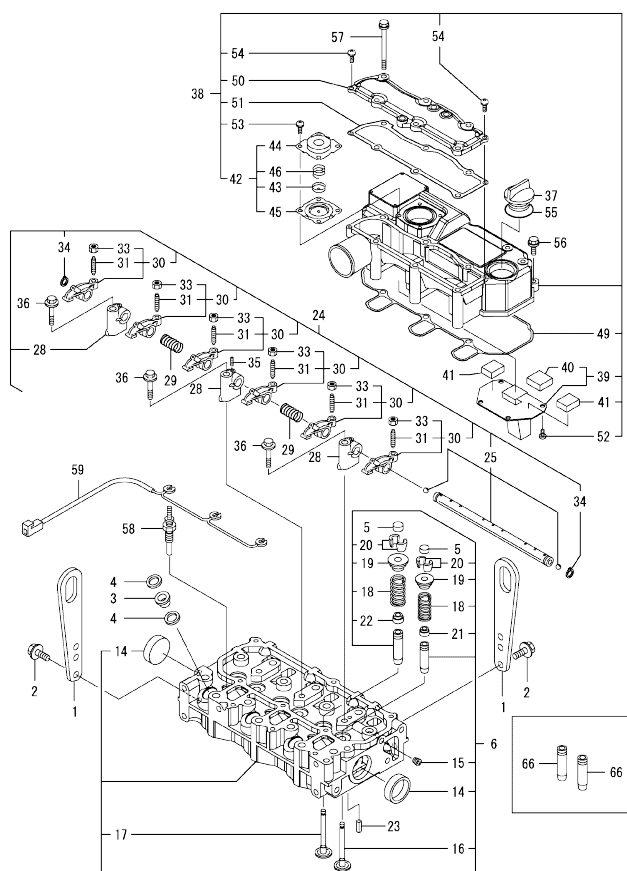
(A)=3TNV70-FDW
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129900-07900	LIFTER, ENGINE	2							
2	1	26106-080162	BOLT, M8X 16 PLATED	4							
3	1	129901-11450	PROTECTOR, NOZZLE	3							
4	1	119600-11460	GASKET, NOZZLE	6							
5	1	105010-11490	CAP, VALVE	6							
6	1	119515-11750	HEAD ASSY, CYLINDER	1							
14	2	119285-11990	PLUG, 35	2							
15	2	23876-005000	PLUG, R005	1							
16	2	119515-11100	VALVE, INTAKE	3							
16-1	2	119515-11101	VALVE, INTAKE	3							R
(A=E17378)											
17	2	119515-11110	VALVE, EXHAUST	3							
18	2	119717-11131	SPRING, VALVE	6							
19	2	129508-11180	RETAINER, SPRING	6							
20	2	119717-11190	COTTER, VALVE	12							
21	2	119717-11340	SEAL, VALVE STEM	3							
22	2	119717-11350	SEAL, VALVE STEM	3							
23	1	22351-060012	PIN, SPRING 6.0X12	2							
24	1	119515-11200	SUPPORT ASSY, ROCKER	1							
25	2	119515-11240	SHAFT ASSY, ARM	1							
28	2	119717-11260	SUPPORT, ROCKER ARM	3							
29	2	119515-11280	SPRING, SHAFT	2							
30	2	119717-11650	ARM ASSY, ROCKER INT	6							
31	3	129150-11230	SCREW, VALVE ADJUST	6							
33	3	129150-11750	NUT, M8XP1.0	6							
34	2	22242-000120	RING, 12	2							
35	2	26979-050162	SCREW, M5X16	1							
36	1	26106-080402	BOLT, M8X 40 PLATED	3							
37	1	124160-01751	CAP, FILLER	1							
38	1	119515-11380	BONNET ASSY, HEAD	1							
39	2	119717-03031	PLATE, BAFFLE	1							
40	3	119717-03070	BAFFLE, BREATHER	1							
41	2	119717-03070	BAFFLE, BREATHER	2							
42	2	119802-03100	DIAPHRAGM ASSY	1							
43	3	119802-03110	PLATE, DIAPHRAGM	1							
44	3	119802-03121	COVER, DIAPHRAGM	1							
45	3	119802-03131	DIAPHRAGM, BREATHER	1							
46	3	119802-03141	SPRING, DIAPHRAGM	1							
49	2	119515-11310	GASKET, BONNET	1							
50	2	119515-11320	COVER, BONNET	1							
51	2	119515-11330	GASKET, BONNET COVER	1							
52	2	22857-500100	SCREW, 5X10	4							
53	2	22857-500100	SCREW, 5X10	4							
54	2	22857-500160	SCREW, 5X16	2							
55	1	24311-000320	O-RING, 1AP32.0	1							
56	1	26106-060202	BOLT, M6X 20 PLATED	3							
57	1	26106-060752	BOLT, M6X 75 PLATED	6							
58	1	119717-77800	PLUG, GLOW	3							
58-1	1	119717-77801	PLUG, GLOW	3							N
(A=E87546)											
59	1	119717-77820	CONNECTOR, GLOW PLUG	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.4. CYLINDER HEAD & BONNET

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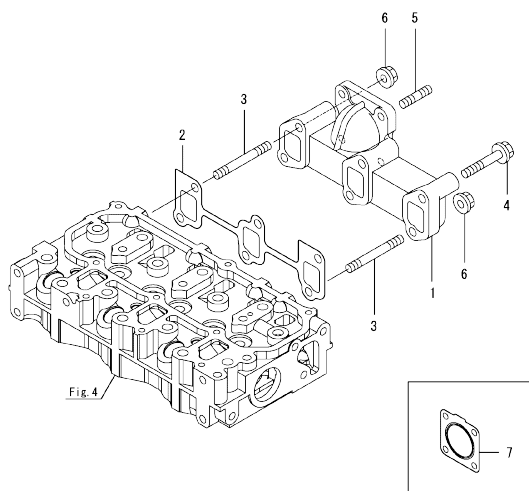


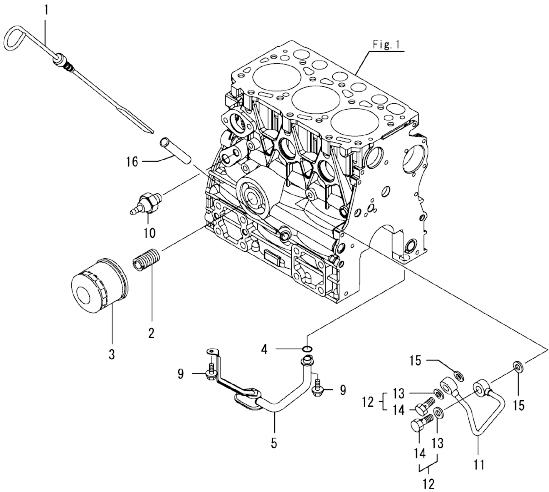
Fig. 4

Remarks
(1) Loose parts.

				(A)=3TNV70-FDW (B)= (C)=	0CD10-M85101 Fig.5 (D)= (E)= (F)=						
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	119718-13100	MANIFOLD, EXHAUST	1							
2	1	119717-13110	GASKET, MANIFOLD	1							
3	1	119717-13600	STUD, M8X50	2							
4	1	119802-13620	BOLT, M8X50	4							
4-1	1	129E00-13610	BOLT, M8X50 10.9	4						N	
(A=EC5497)											
5	1	119131-18320	STUD, M8X22	4							
6	1	26306-080002	NUT, M8	2							
7	1	119515-13200	GASKET, SILENCER	1							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:Qty Change

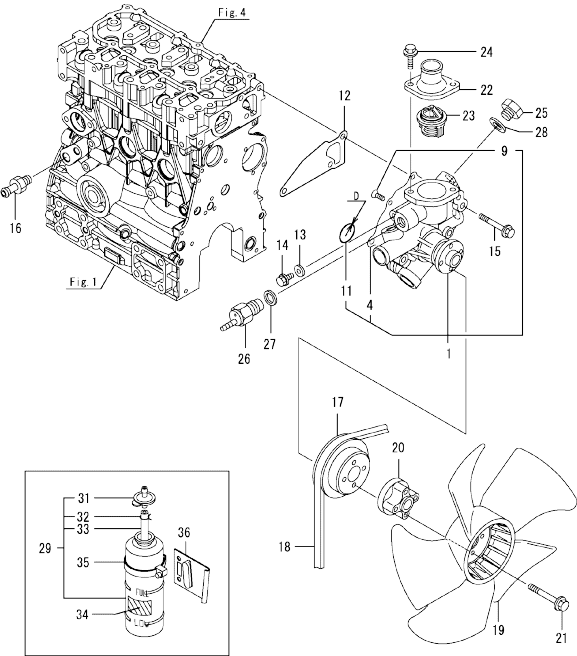
Fig.8. LUB. OIL SYSTEM



Remarks
(1)Spare parts.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119802-34802	DIPSTICK, OIL	1							
2	1	129100-35140	STUD	1							
2-1	1	119717-35140	STUD	1						N	
3	1	119305-35151	FILTER ASSY, D68XL65	1							1
4	1	119717-32060	O-RING, P15.0	1							
5	1	119546-35080	PIPE ASSY, OIL INLET	1							
9	1	26106-060102	BOLT, M6X 10 PLATED	2							
10	1	114250-39450	SWITCH, HYDRAULIC	1							
11	1	119717-39210	PIPE, PUMP	1							
12	1	129005-59830	BOLT ASSY, JOINT M8	2							
13	2	22190-080002	WASHER, SEAL 8	2							
14	2	23857-030000	BOLT, JOINT 3	2							
15	1	22190-080002	WASHER, SEAL 8	2							
16	1	121520-34810	GUIDE, DIPSTICK	1							

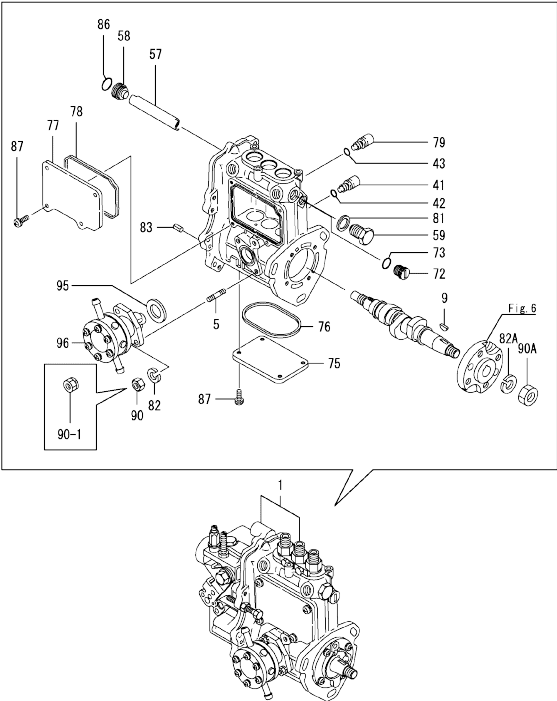
Fig.9. COOLING WATER SYSTEM



Remarks
(1)D=No.11 : 3.5mm, No.11-1 : 2.4mm.
(2)Loose parts.

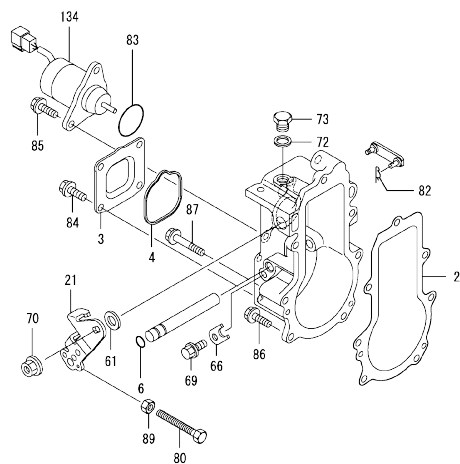
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119515-42001	PUMP ASSY, WATER	1							
1-1	1	119515-42002	PUMP ASSY, WATER	1						N	
(A=E/ 85945)											
1-2	1	119515-42003	PUMP ASSY, CW	1						N	
(A=EK9473)											
4	2	119717-42031	GASKET, WATER PUMP	1							
9	2	26577-060122	SCREW, M6X12	4							
11	2	119717-42320	O-RING, P26	1							
11-1	2	119C10-42320	O-RING, 2028	1						S	1
(A=E/ 85945)											
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	26106-080502	BOLT, M8X 50 PLATED	3							
16	1	121550-49111	JOINT, PT1/4	1							
17	1	119515-42350	V-PULLEY, PUMP D110	1							
18	1	129612-42340	V-BELT, A36	1							
19	1	119415-44740	FAN, COOLING D=260VC	1							
20	1	129457-44760	SPACER, FAN	1							
21	1	26106-060452	BOLT, M6X 45 PLATED	4							2
22	1	129350-49530	COVER, THERMOSTAT	1							2
23	1	119717-49800	THERMOSTAT, 71C	1							2
24	1	26106-080202	BOLT, M8X 20 PLATED	2							2
25	1	121450-42450	PLUG, M16	1							2
26	1	121250-44901	SWITCH, TEMPERATURE	1							
27	1	124465-44950	GASKET, 16	1							
28	1	124465-44950	GASKET, 16	1							
29	1	124450-44510	TANK ASSY, SUB	1							
31	2	124450-44530	CAP, SUB TANK	1							
32	2	124450-44560	CLAMP, PIPE	1							
33	2	23061-070230	PIPE, 7X 230	1							
34	1	121470-44540	LABEL, SUB TANK	1							
35	1	124450-44550	BAND, SUB TANK	1							
36	1	121256-44600	BRACKET, SUB TANK	1							

Fig.10. FUEL INJECTION PUMP



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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719546-51380	PUMP ASSY, INJECTION	1							1
5	2	129155-51020	STUD	2							
9	2	122710-51090	KEY, FEATHER	1							
41	2	158600-51270	STOPPER, TAPPET	3							
42	2	129155-51280	O-RING, S6	3							
43	2	129155-51280	O-RING, S6	1							
57	2	129155-51400	PROTECTOR	1							
58	2	158600-51410	PLUG, DEFLIFTER M12	1							
59	2	158600-51420	PLUG, DEFLIFTER M16	1							
72	2	158600-51570	PLUG, RACK	1							
73	2	129155-51580	O-RING	1							
75	2	129155-51701	COVER, PUMP BOTTOM	1							
76	2	119717-51710	GASKET	1							
76-1	2	119717-51711	GASKET, PUMP	1							N
(A=E09585)											
77	2	119717-51750	COVER, BODY SIDE	1							
78	2	119717-51760	GASKET	1							
78-1	2	119717-51761	GASKET, PUMP COVER	1							N
(A=E09585)											
79	2	158600-51790	STOPPER, RACK	1							
81	2	22190-160002	WASHER, SEAL 16	1							
82	2	22217-060000	WASHER, SPRING 6	2							Z
(A=E54282)											
82A	2	22217-120000	WASHER, SPRING 12	1							
83	2	22351-050010	PIN, SPRING 5.0X10	2							
86	2	119717-51420	O-RING	1							
87	2	26022-050122	SCREW, M5X12	8							
90	2	26716-060002	NUT, M6	2							
90-1	2	119717-51860	NUT, M6	2							N
(A=E54282)											
90A	2	26716-120002	NUT, M12	1							
95	2	129155-52051	GASKET, PUMP COVER	1							
96	2	129100-52101	PUMP ASSY, FUEL FEED	1							



0CD10-M85101 ENGINE
Fig.11. GOVERNOR

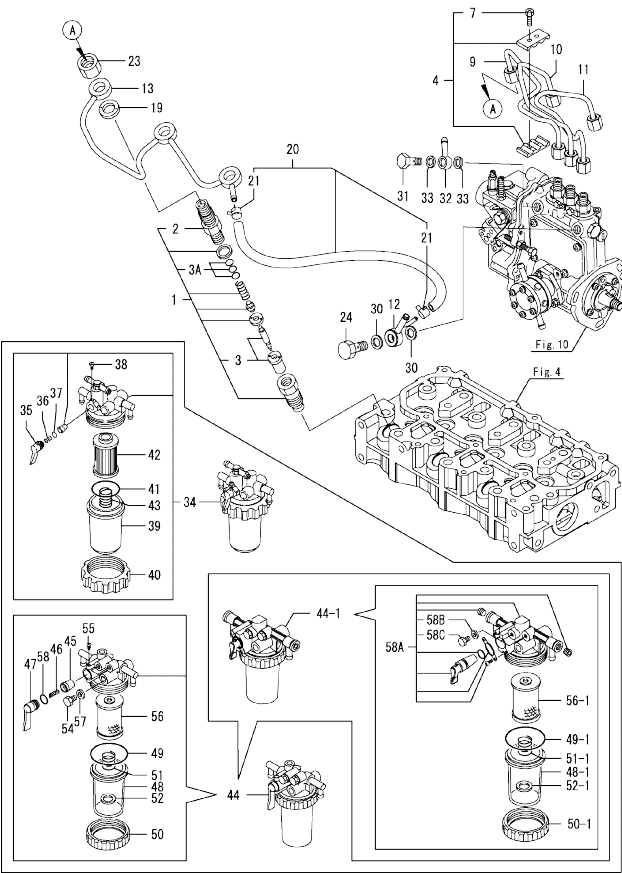
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	Qty (D)	(E)	(F)	I	R
2	2	119717-61050	GASKET, CASE	1							
3	2	119717-61060	COVER, GOVERNOR CASE	1							
4	2	119717-61070	GASKET, COVER	1							
6	2	129155-51280	O-RING, S6	1							
21	2	119515-61440	LEVER, CONTROL	1							
21-1	2	119415-61440	LEVER, CONTROL	1							N
(A=E09585)											
61	2	158552-61700	SHIM SET	1							
66	2	119660-61901	STOPPER, SHAFT	1							
69	2	26106-060102	BOLT, M6X 10 PLATED	1							
70	2	26366-080002	NUT, M8	1							
72	2	22190-100002	WASHER, SEAL 10	1							
73	2	23887-100002	PLUG, 10	1							
73-1	2	119717-51930	PLUG, M10	1							R
(A=E68941)											
80	2	129155-61460	BOLT, IDLE LIMIT	1							
80-1	2	129155-61461	BOLT, IDLE LIMIT	1							N
(A=EH3010)											
82	2	22372-040000	PIN, SNAP 4	1							
83	2	24341-000280	O-RING, 1AS28.0	1							
83-1	2	158552-61900	O-RING	1							N
(A=E08809)											
84	2	26106-060102	BOLT, M6X 10 PLATED	4							
85	2	26106-060142	BOLT, M6X 14 PLATED	2							
86	2	26106-060202	BOLT, M6X 20 PLATED	4							
87	2	26106-060452	BOLT, M6X 45 PLATED	3							
89	2	26756-060002	NUT, LOCK M6	1							
89-1	2	119740-61470	NUT	1							N
(A=EG4195)											
134	2	119233-77932	SOLENOID, STOP	1							

Remarks

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

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

Fig.12. FUEL INJECTION VALVE

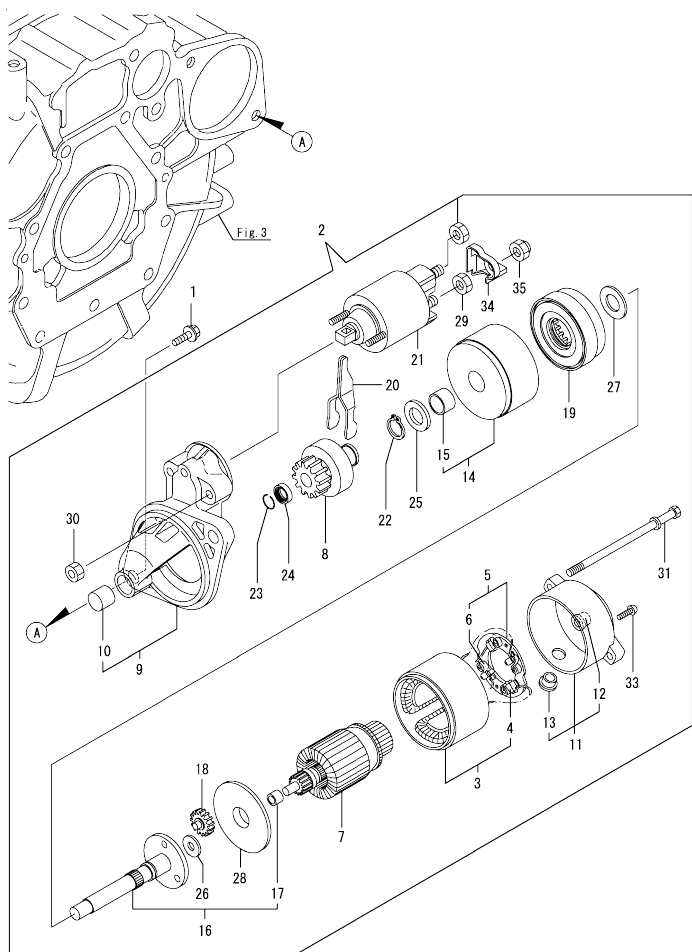


Remarks
(1)Spare parts.
(2)Loose parts.

(A)=3TNV70-FDW
(B)=
(C)=

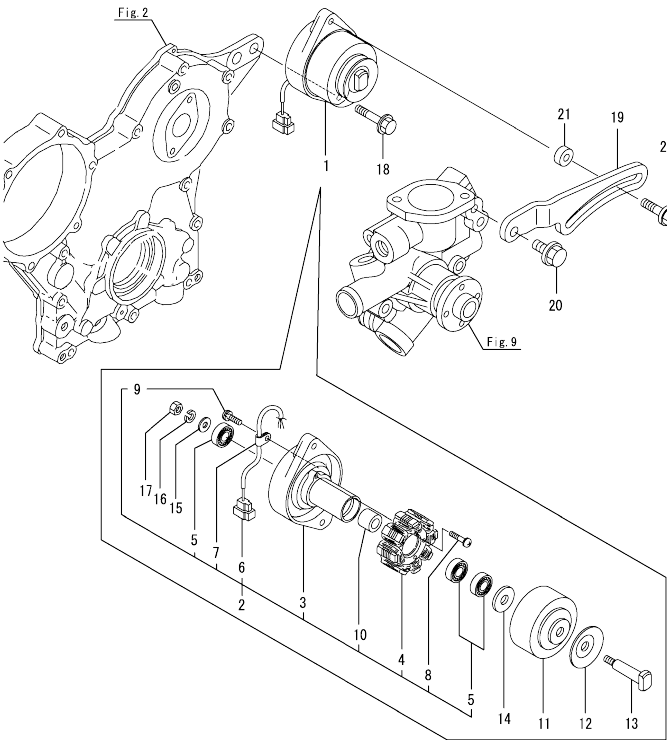
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
51	2	121257-55720	SPRING, ELEMENT	1						2	
51-1	2	129053-55650	SPRING, SCREEN	1						S	2
52	2	121257-55731	FLOAT	1						2	
52-1	2	129053-55640	FLOAT	1						S	2
54	2	101720-55750	PLUG, HEXAGON M6	2						Z	2
55	2	104200-55750	SCREW, M4	1						Z	2
56	2	171081-55910	FILTER, FUEL 100M	1						2	
56-1	2	129335-55780	ELEMENT ASSY, FUEL	1						S	2
57	2	23418-060000	GASKET, 6X1.0	2						Z	2
58	2	24311-240100	O-RING, 1AP10A	1						Z	2
58A	2	129335-55770	BODY ASSY	1						W	2
58B	3	129242-55750	VALVE, AIR VENT	2						W	2
58C	3	129242-55760	GASKET, PLUG	2						W	2



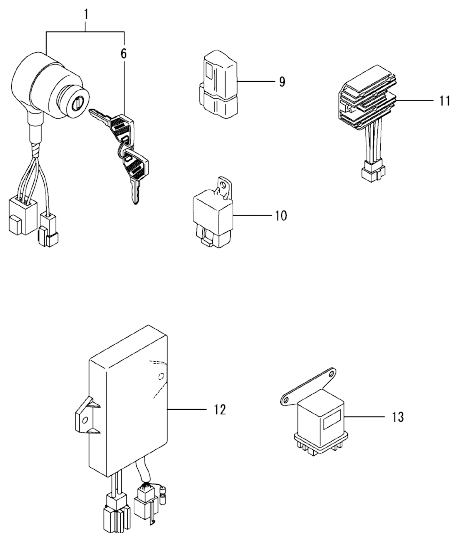
No.	Lev.	Parts No.	Description	Qty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	26106-100252	BOLT, M10X 25 PLATED	2							
2	1	119515-77010	STARTER, P1.0	1							
3	2	X0281007680	YOKE ASSY	1							
4	3	X0280996180	STARTER KIT	2							
5	2	X0285105190	HOLDER ASSY	1							
6	3	X0285205030	SPRING	4							
7	2	X0282005871	ARMATURE ASSY	1							
8	2	X0283006960	CLUTCH	1							
9	2	X4284001590	HOUSING ASSY	1							
10	3	X9491050100	BEARING, NEEDLE	1							
11	2	X0285007030	FRAME ASSY	1							
12	3	X9491040990	BEARING	1							
13	3	X0280626010	COVER	1							
14	2	X0284105040	BEARING ASSY, SUB	1							
15	3	X9491034330	BEARING	1							
16	2	X0286105010	SHAFT ASSY, SUB	1							
17	3	X9491034320	BEARING	1							
18	2	X0286305010	GEAR	3							
19	2	X0286355010	GEAR	1							
20	2	X0287405140	LEVER	1							
21	2	X0534007800	SWITCH ASSY	1							
22	2	X9055715000	RING	1							
23	2	X9490721360	RING	1							
24	2	X0280210331	NUT	1							
25	2	X9490138110	WASHER	1							
26	2	X9490138090	WASHER	1							
27	2	X9490138100	WASHER	1							
28	2	X0284525010	PLATE	1							
29	2	X9490562360	NUT	1							
30	2	X9490560750	NUT	2							
31	2	X9490423520	BOLT, THROUGH	2							
33	2	X9490065670	SCREW, M4X6	2							
34	2	X0280335360	COVER, TERMINAL	1							
35	2	X1289510130	NUT	1							

OCD10-M85101 ENGINE
Fig.14. GENERATOR



				OCD10-M85101 Fig.14							
				(A)=3TNV70-FDW				(D)=			
				(B)=				(E)=			
				(C)=				(F)=			
				Q'ty				I R			
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)		
1	1	171301-77201	DYNAMO ASSY, 15A	1							
2	2	XM08137	PLATE ASSY	1							
3	3	X2A07073KA	PLATE	1							
4	3	X4A07023KB	STATOR ASSY	1							
5	3	24104-062010	BEARING, 6201UUC3	3							
6	3	X417878	COUPLER	1							
7	3	XM069000000	CLAMP	1							
8	3	XYSPS402400	SCREW	2							
9	3	XYSPS400800	SCREW	1							
10	3	XM329830000	COLLAR	1							
11	2	X3A08877KA	FLYWHEEL	1							
12	2	XM721740000	PULLEY	1							
13	2	X4A07403K01	SHAFT	1							
14	2	XM67935	WASHER	1							
15	2	XM860250000	WASHER, 10	1							
16	2	XM219230000	WASHER, SPRING	1							
17	2	XM863720000	NUT	1							
18	1	26106-100452	BOLT, M10X 45 PLATED	1							
19	1	119742-77300	ADJUSTER, BELT	1							
20	1	26106-080202	BOLT, M8X 20 PLATED	1							
21	1	119940-77270	SPACER, GENERATOR	1							
22	1	129972-77341	BOLT, ADJUSTER L=50	1							

Fig.15. ELECTRIC PARTS



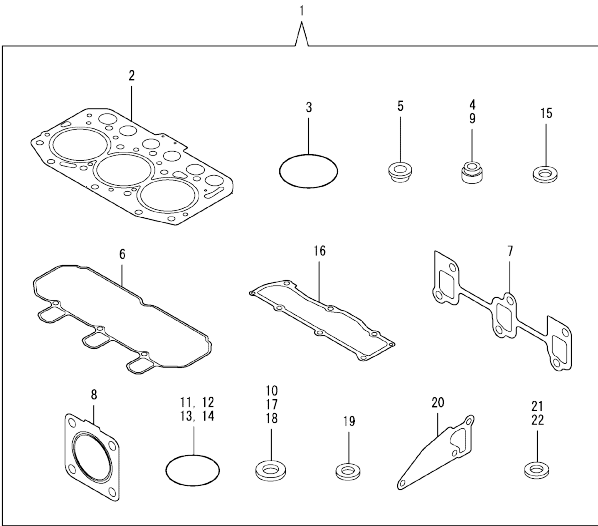
Remarks
(1)Loose parts.

(A)=3TNV70-FDW
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	194940-52110	SWITCH, STARTING	1							1
1-1	1	129902-77500	SWITCH ASSY, STARTER	1						N	1
(A=EM7584)											
6	2	198360-52160	KEY ASSY, SPARE	1							1
9	1	119643-66900	DIODE	2							1
10	1	119247-77100	RELAY, POWER SN2213	1							1
11	1	119865-77700	CURRENT LIMITER ASSY	1							1
11-1	1	119865-77701	LIMITER, CURRENT 20A	1						N	1
(A=E49934)											
12	1	119546-77800	RELAY, EMERGENCY	1							1
12-1	1	119128-77800	CONTROLLER ASSY	1						N	1
(A=E99519)											
12-2	1	119128-77801	CONTROLLER ASSY	1						R	1
(A=EA7285)											
13	1	119650-77910	RELAY ASSY, GLOW	1							1
13-1	1	119650-77911	RELAY ASSY, GLOW	1						N	1
(A=E70260)											

Fig.16. GASKET SET



Remarks
(1)Optional parts.

(A)=3TNV70-FDW
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719515-92630	GASKET SET	1							1
2	2	119515-01330	GASKET, HEAD	1							
3	2	121850-51960	O-RING, FUEL PUMP	1							
4	2	119717-11340	SEAL, VALVE STEM	3							
5	2	129901-11450	PROTECTOR, NOZZLE	3							
6	2	119515-11310	GASKET, BONNET	1							
7	2	119717-13110	GASKET, MANIFOLD	1							
8	2	119515-13200	GASKET, SILENCER	1							
9	2	119717-11350	SEAL, VALVE STEM	3							
10	2	22190-080002	WASHER, SEAL 8	4							
11	2	24311-000320	O-RING, 1AP32.0	2							
12	2	119717-32060	O-RING, P15.0	1							
13	2	119624-32040	O-RING, P12.0	1							
14	2	119717-32050	O-RING, P17.0	3							
15	2	119600-11460	GASKET, NOZZLE	6							
16	2	119515-11330	GASKET, BONNET COVER	1							
17	2	22190-160002	WASHER, SEAL 16	1							
18	2	22190-120002	WASHER, SEAL 12	4							
19	2	129901-59560	GASKET, FUEL RETURN	3							
20	2	119515-42020	GASKET, WATER PUMP	1							
21	2	23414-080000	GASKET, 8X1.0	1							
22	2	124465-44950	GASKET, 16	2							

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Parts No.	Fig. No.	Ref. No.
101304-59020	12	32
101720-55750	12	54
102103-55520	12	41
		49
103854-39140	12	31
104200-55321	12	45
104200-55330	12	36
		46
104200-55341	12	47
104200-55750	12	38
		55
105010-11490	4	5
105311-01090	1	6
105425-01690	3	7
110250-55610	12	40
		50
114250-39450	8	10
118200-53010	12	2
119128-77800	15	12 -1
119128-77801	15	12 -2
119131-18320	5	5
119233-77932	11	134
119247-77100	15	10
119285-01990	1	9
119285-11990	4	14
119305-35151	8	3
119415-44740	9	19
119415-61440	11	21 -1
119515-01200	1	30
119515-01330	1	31
	16	2
119515-01331	1	31 -1
119515-01720	3	4
119515-11100	4	16
119515-11101	4	16 -1
119515-11110	4	17
119515-11200	4	24
119515-11240	4	25
119515-11280	4	29
119515-11310	4	49
	16	6
119515-11320	4	50
119515-11330	4	51
	16	16
119515-11380	4	38
119515-11750	4	6
119515-11800	4	66
119515-13200	5	7
	16	8
119515-14400	6	2

Parts No.	Fig. No.	Ref. No.
119515-14580	6	3
119515-14581	6	3 -1
119515-21700	7	1
119515-22080	7	16
119515-22300	7	22
119515-22500	7	18
119515-22550	7	34
119515-22900	7	32
119515-23000	7	24
119515-23001	7	24 -1
119515-23600	7	30
119515-23601	7	30 -1
119515-23610	7	38
119515-23611	7	38 -1
119515-42001	9	1
119515-42002	9	1 -1
119515-42003	9	1 -2
119515-42020	9	12
	16	20
119515-42350	9	17
119515-53001	12	1
119515-53010	12	3
119515-59540	12	13
119515-61440	11	21
119515-77010	13	2
119540-59570	12	20
119546-01770	3	6
119546-21590	7	9
119546-35080	8	5
119546-59810	12	9
119546-59820	12	10
119546-59830	12	11
119546-77800	15	12
119600-11460	4	4
	16	15
119620-01750	3	13
119620-01800	2	8
119620-02020	1	10
119620-14200	6	1
119620-21941	7	15
119620-59700	12	23
119621-21680	7	14
119621-21681	7	14 -1
119623-01250	1	7
119624-32040	2	20
	16	13
119643-66900	15	9
119650-77910	15	13
119650-77911	15	13 -1
119660-01911	2	19

Parts No.	Fig. No.	Ref. No.
119660-61901	11	66
119717-01501	2	1
119717-01521	2	6
119717-01570	2	3
119717-01590	2	4
119717-01601	3	2
119717-01750	2	18
119717-01800	2	8 -1
119717-02410	1	13
119717-02411	1	13 -1
119717-02930	1	27
119717-03031	4	39
119717-03070	4	40
		41
119717-11131	4	18
119717-11190	4	20
119717-11260	4	28
119717-11340	4	21
	16	4
119717-11350	4	22
	16	9
119717-11650	4	30
119717-13110	5	2
	16	7
119717-13600	5	3
119717-21200	7	6
119717-21650	7	13
119717-23200	7	29
119717-23910	7	40
119717-25050	6	10
119717-25100	6	11
119717-25101	6	11 -1
119717-25910	6	20
119717-25911	6	20 -1
119717-25930	6	16
119717-32050	2	21
	16	14
119717-32060	8	4
	16	12
119717-32080	2	11
119717-32100	2	10
119717-32110	2	15
119717-32120	2	16
119717-35140	8	2 -1
119717-39210	8	11
119717-42031	9	4
119717-42320	9	11
119717-49800	9	23
119717-51150	6	17
119717-51420	10	86

Parts No.	Fig. No.	Ref. No.
119717-51710	10	76
119717-51711	10	76 -1
119717-51750	10	77
119717-51760	10	78
119717-51761	10	78 -1
119717-51860	10	90 -1
119717-51930	11	73 -1
119717-61050	11	2
119717-61060	11	3
119717-61070	11	4
119717-77800	4	58
119717-77801	4	58 -1
119717-77820	4	59
119718-13100	5	1
119734-01590	2	4 -1
119740-61470	11	89 -1
119742-77300	14	19
119802-03100	4	42
119802-03110	4	43
119802-03121	4	44
119802-03131	4	45
119802-03141	4	46
119802-13620	5	4
119802-32130	2	17
119802-34802	8	1
119810-02940	1	32
119810-02941	1	32 -1
119810-55340	12	35
119810-55650	12	42
119813-59950	12	24
119833-55620	12	34
119833-55621	12	34 -1
119833-55660	12	50 -1
119840-59570	12	12
119865-21600	7	12
119865-77700	15	11
119865-77701	15	11 -1
119940-77270	14	21
119C10-42320	9	11 -1
121111-21501	7	8
121250-44901	9	26
121250-55620	12	43
121254-55510	12	39
121256-44600	9	36
121257-55720	12	51
121257-55731	12	52
121450-42450	9	25
121470-44540	9	34
121520-34810	8	16
121550-49111	9	16

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Parts No.	Fig. No.	Ref. No.
121850-51960	2	22
	16	3
122710-51090	10	9
124060-01050	1	5
124064-55510	12	48
124066-59100	12	21
124085-02220	3	3
124160-01751	2	30
	4	37
124160-01910	1	8
124450-44510	9	29
124450-44530	9	31
124450-44550	9	35
124450-44560	9	32
124465-44950	9	27
	28	
	16	22
129001-32320	2	13
129001-32330	2	14
129005-59830	8	12
129053-55640	12	52 -1
129053-55650	12	51 -1
129100-01580	3	1
	7	2
129100-35140	8	2
129100-52101	10	96
129150-11230	4	31
129150-11750	4	33
129150-25301	6	15
129150-59120	12	4
129150-59131	12	7
129155-51020	10	5
129155-51280	10	42
		43
	11	6
129155-51400	10	57
129155-51580	10	73
129155-51701	10	75
129155-52051	10	95
129155-61460	11	80
129155-61461	11	80 -1
129242-55750	12	58 B
129242-55760	12	58 C
129335-55700	12	44
129335-55701	12	44 -2
129335-55740	12	48 -1
129335-55750	12	44 -1
129335-55770	12	58 A
129335-55780	12	56 -1
129350-49530	9	22

Parts No.	Fig. No.	Ref. No.
129457-44760	9	20
129508-11180	4	19
129612-42340	9	18
129900-07900	4	1
129900-32130	2	12
129901-11450	4	3
	16	5
129901-53800	12	3 A
129901-59560	12	19
	16	19
129902-77500	15	1 -1
129972-77341	14	22
129E00-13610	5	4 -1
158552-61700	11	61
158552-61900	11	83 -1
158600-51270	10	41
158600-51410	10	58
158600-51420	10	59
158600-51570	10	72
158600-51790	10	79
171081-55910	12	56
171301-77201	14	1
194940-52110	15	1
198360-52160	15	6
22190-080002	8	13
		15
	16	10
22190-100002	11	72
22190-120002	12	30
		33
	16	18
22190-160002	3	9
	10	81
	16	17
22217-060000	10	82
22217-120000	10	82 A
22242-000120	4	34
22252-000220	7	23
22351-050010	10	83
22351-060012	4	23
22372-040000	11	82
22512-040120	7	5
22857-500100	4	52
		53
22857-500160	4	54
23061-070230	9	33
23414-080000	9	13
	16	21
23418-060000	12	57
23857-030000	8	14

Parts No.	Fig. No.	Ref. No.
23876-005000	4	15
23876-030000	2	7 A
23887-100002	11	73
24104-062010	14	5
24311-000320	2	31
	4	55
	16	11
24311-000440	12	49 -1
24311-240100	12	37
		58
24341-000280	11	83
26022-050122	10	87
26106-060102	8	9
	11	69
		84
26106-060122	2	23
	3	10
	6	9
26106-060142	11	85
26106-060162	2	24
26106-060202	4	56
	11	86
26106-060252	3	11
26106-060352	6	14
26106-060402	2	25
		26
26106-060452	3	12
	9	21
	11	87
26106-060602	2	27
26106-060652	2	28
26106-060752	4	57
26106-080122	9	14
26106-080162	4	2
26106-080202	9	24
	14	20
26106-080402	4	36
26106-080502	9	15
26106-100252	13	1
26106-100452	14	18
26206-100252	3	14
26206-100302	3	15
26306-080002	2	29
	5	6
26366-080002	11	70
26577-060122	9	9
26716-060002	10	90
26716-120002	10	90 A
26756-060002	11	89
26979-050162	4	35

Parts No.	Fig. No.	Ref. No.
27241-120000	1	14
719515-01560	1	1
719515-92630	16	1
719546-51380	10	1
719717-01500	2	5
719717-02900	1	38
719717-02901	1	38 -1
719717-02910	1	35
719717-02911	1	35 -1
719734-01500	2	5 -1
X0280210331	13	24
X0280335360	13	34
X0280626010	13	13
X0280996180	13	4
X0281007680	13	3
X0282005871	13	7
X0283006960	13	8
X0284105040	13	14
X0284525010	13	28
X0285007030	13	11
X0285105190	13	5
X0285205030	13	6
X0286105010	13	16
X0286305010	13	18
X0286355010	13	19
X0287405140	13	20
X0534007800	13	21
X1289510130	13	35
X2A07073KA	14	3
X3A08877KA	14	11
X417878	14	6
X4284001590	13	9
X4A07023KB	14	4
X4A07403K01	14	13
X9055715000	13	22
X9490065670	13	33
X9490138090	13	26
X9490138100	13	27
X9490138110	13	25
X9490423520	13	31
X9490560750	13	30
X9490562360	13	29
X9490721360	13	23
X9491034320	13	17
X9491034330	13	15
X9491040990	13	12
X9491050100	13	10
XM069000000	14	7
XM08137	14	2
XM219230000	14	16

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Parts No.	Fig. No.	Ref. No.
XM329830000	14	10
XM67935	14	14
XM721740000	14	12
XM860250000	14	15
XM863720000	14	17
XYSPS400800	14	9
XYSPS402400	14	8

Parts No.	Fig. No.	Ref. No.
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Parts No.	Fig. No.	Ref. No.
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Parts No.	Fig. No.	Ref. No.
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