

0CD50-M01620EN

P R E F A C E

This parts catalog is the 1st edition of 3TNV76-XPND for DENSO CORPORATION.

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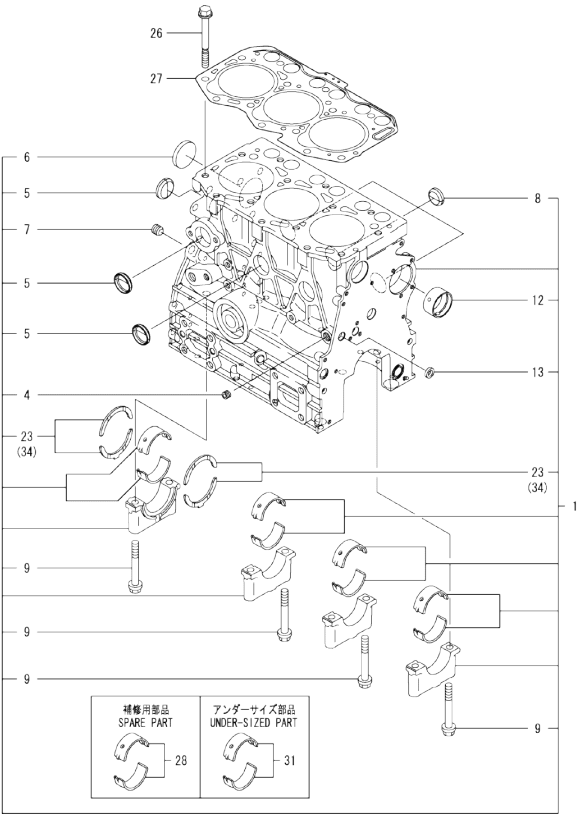
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Fig.1. CYLINDER BLOCK



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

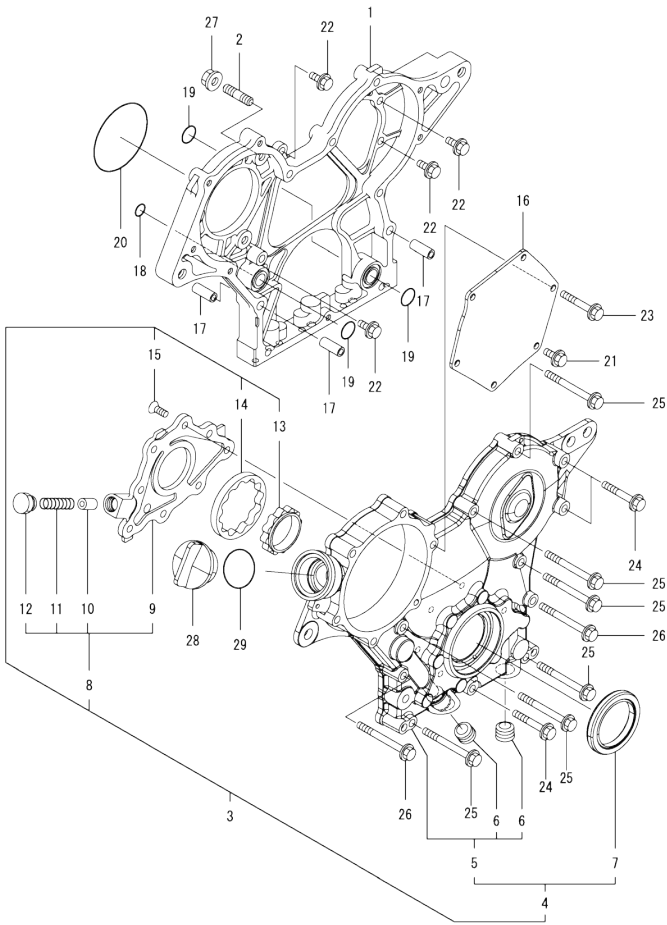
0CD50-M01620 Fig.1

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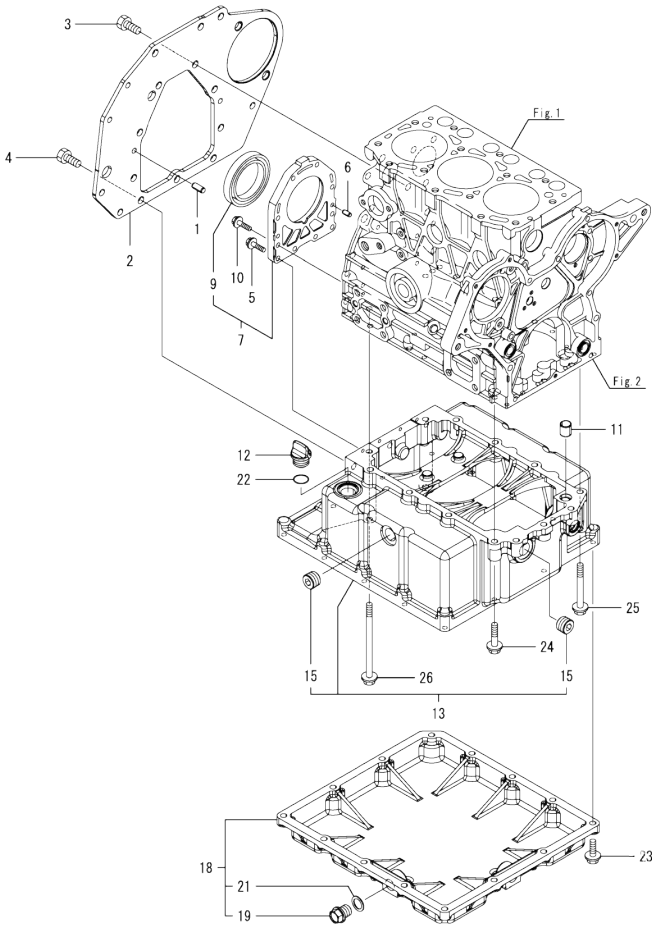
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719717-01561	BLOCK ASSY, CYLINDER	1							
4	2	124060-01050	PLUG, PT1/8	1							
5	2	105311-01090	PLUG, CUP TYPE 30	4							
6	2	119623-01250	PLUG, DISH TYPE 45	1							
7	2	124160-01910	PLUG, PT1/4	1							
8	2	119285-01990	PLUG, CUP TYPE 25	3							
9	2	119620-02020	BOLT, METAL CAP	8							
12	2	119717-02411	BUSH, CAMSHAFT	1							
13	2	27241-120000	PLUG, 12	1							
23	2	119717-02930	BEARING ASSY, THRUST	2							
26	1	119810-01200	BOLT, CYLINDER HEAD	14							
27	1	119717-01331	GASKET, HEAD	1							
28	1	719717-02901	BEARING ASSY, MAIN	4							1
31	1	719717-02911	BEARING ASSY, MAIN	4							2
34	1	119810-02941	BEARING, THRUST 0.25	2							3

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Fig.2. GEAR HOUSING



										OCD50-M01620		Fig.2
										(A)=3TNV76-XPND		
										(D)=		
										(E)=		
										(F)=		
										Q'ty		
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R	
1	1	119717-01501	CASE, GEAR	1								
2	1	119717-01570	BOLT, STUD	3								
3	1	119734-01590	COVER ASSY,GEAR CASE	1								
4	2	719734-01500	COVER ASSY,GEAR CASE	1								
5	3	119717-01521	COVER, GEAR CASE	1								
6	4	23876-030000	PLUG, R03	2								
7	3	119717-01800	SEAL, OIL	1								
8	2	119717-32100	COVER ASSY	1								
9	3	119717-32080	COVER, PUMP	1								
10	3	129900-32130	VALVE, RELIEF	1								
11	3	129001-32320	SPRING	1								
12	3	129001-32330	PLUG	1								
13	2	119717-32110	ROTOR, INNER	1								
14	2	119717-32120	ROTOR, OUTER	1								
15	2	119802-32130	SCREW, M6X16	8								
16	1	119717-01750	COVER, PUMP	1								
17	1	119660-01911	PIPE, DOWEL 6X17	4								
18	1	119624-32040	O-RING, P12.0	1								
19	1	119717-32050	O-RING, P17.0	3								
20	1	121850-51960	O-RING	1								
21	1	26106-060122	BOLT, M6X 12 PLATED	1								
22	1	26106-060162	BOLT, M6X 16 PLATED	4								
23	1	26106-060402	BOLT, M6X 40 PLATED	4								
24	1	26106-060402	BOLT, M6X 40 PLATED	3								
25	1	26106-060602	BOLT, M6X 60 PLATED	7								
26	1	26106-060652	BOLT, M6X 65 PLATED	2								
27	1	26306-080002	NUT, M8	3								
28	1	124160-01751	CAP, FILLER	1								
29	1	243111-000320	O-RING, 1AP32.0	1								
</												

Fig.3. MOUNTING FLANGE & OIL SUMP



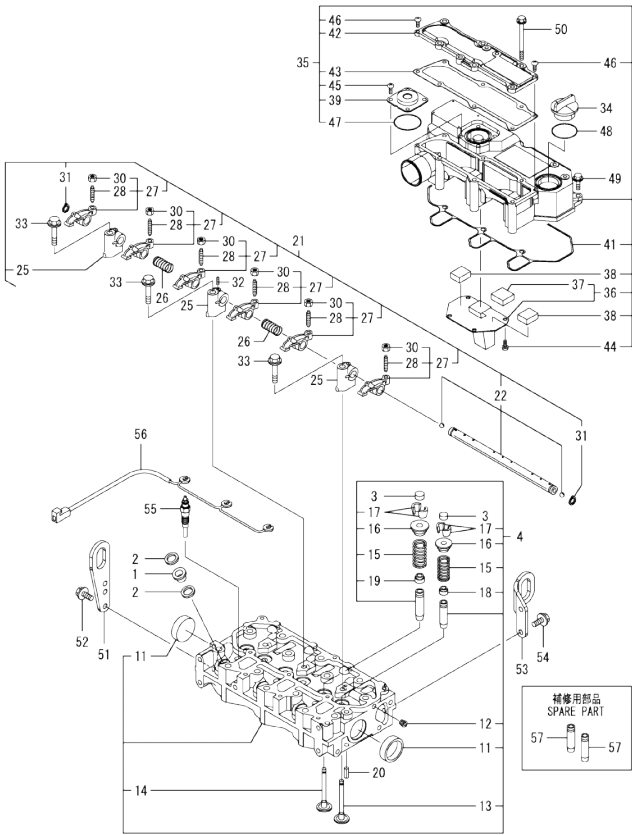
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No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129100-01580	PIN, PARALLEL 8X16	2							
2	1	119718-01600	FLANGE, MOUNTING	1							
3	1	26206-100202	BOLT, M10X 20 PLATED	7							
4	1	26206-100252	BOLT, M10X 25 PLATED	3							
5	1	119285-01580	BOLT, M46X22	4							
6	1	119620-01620	PIN, PARALLEL M6X10	2							
7	1	119718-01640	CASE ASSY, OIL SEAL	1							
9	2	119734-02220	SEAL, OIL	1							
10	1	26106-060222	BOLT, M6X 22 PLATED	6							
11	1	119718-01740	PIPE, KNOCK	1							
12	1	106760-01770	CAP, FILLER	1							
13	1	119715-01840	OIL PAN ASSY, UPPER	1							
15	2	124085-01771	PLUG, NPT1/2	2							
18	1	119717-01880	SUMP ASSY, OIL	1							
19	2	105425-01690	PLUG, M16	2							
21	2	22190-160002	WASHER, SEAL 16	2							
22	1	24311-000180	O-RING, 1AP18.0	1							
23	1	26106-080252	BOLT, M8X 25 PLATED	14							
24	1	26106-080352	BOLT, M8X 35 PLATED	10							
25	1	26106-080702	BOLT, M8X 70 PLATED	1							
26	1	26106-081202	BOLT, M8X120 PLATED	2							

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Fig.4. CYLINDER HEAD & BONNET



Remarks
(1)Spare parts.

OCD50-M01620 Fig.4

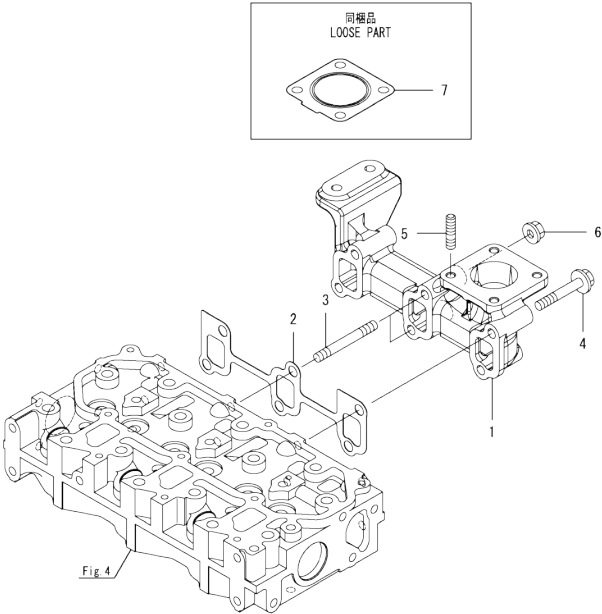
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(B)=
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No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129901-11450	PROTECTOR, NOZZLE	3							
2	1	119600-11460	GASKET, NOZZLE	6							
3	1	105010-11490	CAP, VALVE	6							
4	1	119717-11740	HEAD ASSY, CYLINDER	1							
11	2	119285-11990	PLUG, CUP TYPE 35	2							
12	2	23876-005000	PLUG, R005	1							
13	2	119717-11101	VALVE, SUCTION	3							
14	2	119717-11110	VALVE, EXHAUST	3							
15	2	119717-11131	SPRING, VALVE	6							
16	2	129508-11180	RETAINER, SPRING	6							
17	2	119717-11190	COTTER, VALVE	12							
18	2	119717-11340	SEAL, VALVE STEM	3							
19	2	119717-11350	SEAL, VALVE STEM	3							
20	1	22351-060012	PIN, SPRING 6.0X12	2							
21	1	119717-11200	SUPPORT ASSY, ROCKER	1							
22	2	119717-11240	SHAFT ASSY, ROCKER	1							
25	2	119717-11260	SUPPORT, ROCKER ARM	3							
26	2	119620-11280	SPRING, ROCKER	2							
27	2	119717-11650	ARM ASSY, ROCKER	6							
28	3	129150-11230	SCREW, VALVE ADJUST	6							
30	3	129150-11750	NUT, M8	6							
31	2	22242-000120	RING, 12	2							
32	2	26979-050162	SCREW, M5X16	1							
33	1	26106-080402	BOLT, M8X 40 PLATED	3							
34	1	124160-01751	CAP, FILLER	1							
35	1	119718-11380	BONNET ASSY, HEAD	1							
36	2	119717-03031	PLATE, BAFFLE	1							
37	3	119717-03070	BAFFLE, BREATHER	1							
38	2	119717-03070	BAFFLE, BREATHER	2							
39	2	129006-03120	COVER, DIAPHRAGM	1							
41	2	119718-11310	GASKET, BONNET	1							
42	2	119717-11320	COVER, BONNET	1							
43	2	119717-11331	GASKET	1							
44	2	22857-500100	SCREW, 5X10	4							
45	2	22857-500100	SCREW, 5X10	4							
46	2	22857-500160	SCREW, 5X16	2							
47	2	24341-000400	O-RING, 1AS40.0	1							
48	1	24311-000320	O-RING, 1AP32.0	1							
49	1	26106-060202	BOLT, M6X 20 PLATED	3							
50	1	26106-060752	BOLT, M6X 75 PLATED	6							
51	1	119226-07900	LIFTER, ENGINE	1							
52	1	26106-080162	BOLT, M8X 16 PLATED	2							
53	1	119718-07950	LIFTER	1							
54	1	26106-080162	BOLT, M8X 16 PLATED	2							
55	1	119718-77801	PLUG, GLOW	3							
56	1	119717-77852	CONNECTOR, GLOW PLUG	1							
57	1	119717-11800	GUIDE, VALVE	6							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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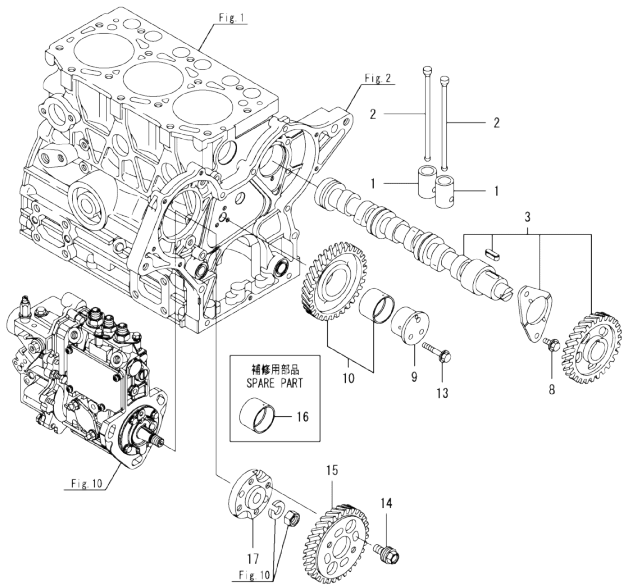
0CD50-M01620 3TNV76-XPND
Fig.5. EXHAUST MANIFOLD



				0CD50-M01620 Fig.5							
				(A)=3TNV76-XPND							
				(D)=							
				(E)=							
				(F)=							
				Q'ty							
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	119717-13109	MANIFOLD, EXHAUST	1							
2	1	119717-13110	GASKET, EXH.MANIFOLD	1							
3	1	119717-13600	BOLT, STUD M8X50	2							
4	1	129E00-13610	BOLT, M8X50 10.9	4							
5	1	119131-18320	BOLT, STUD M8X22	4							
6	1	26306-080002	NUT, M8	2							
7	1	119515-13200	GASKET, SILENCER	1							
</											

0CD50-M01620 3TNV76-XPND

Fig.6. CAMSHAFT & DRIVING GEAR



Remarks
(1)Spare parts.

0CD50-M01620 Fig.6

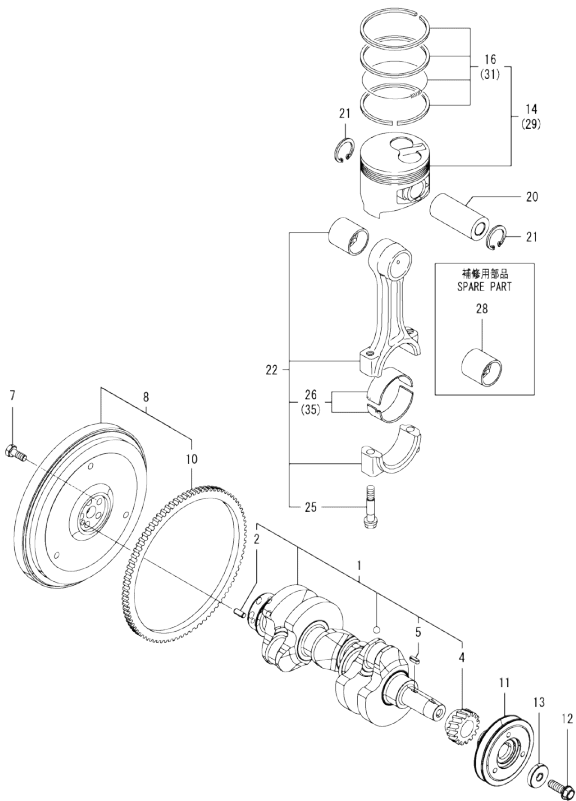
(A)=3TNV76-XPND
(B)=
(C)=

(D)=
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No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119620-14200	TAPPET	6							
2	1	119717-14400	PUSH-ROD	6							
3	1	119717-14581	CAMSHAFT ASSY	1							
8	1	26106-060122	BOLT, M6X 12 PLATED	2							
9	1	119717-25050	SHAFT, IDLE	1							
10	1	119717-25101	GEAR ASSY, IDLE	1							
13	1	26106-060352	BOLT, M6X 35 PLATED	3							
14	1	129150-25301	BOLT	4							
15	1	119717-25930	GEAR, PUMP	1							
16	1	119717-25911	BUSH, IDLE GEAR	1							1
17	1	119717-51150	FLANGE	1							

OCD50-M01620 3TNV76-XPND

Fig.7. CRANKSHAFT & PISTON



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

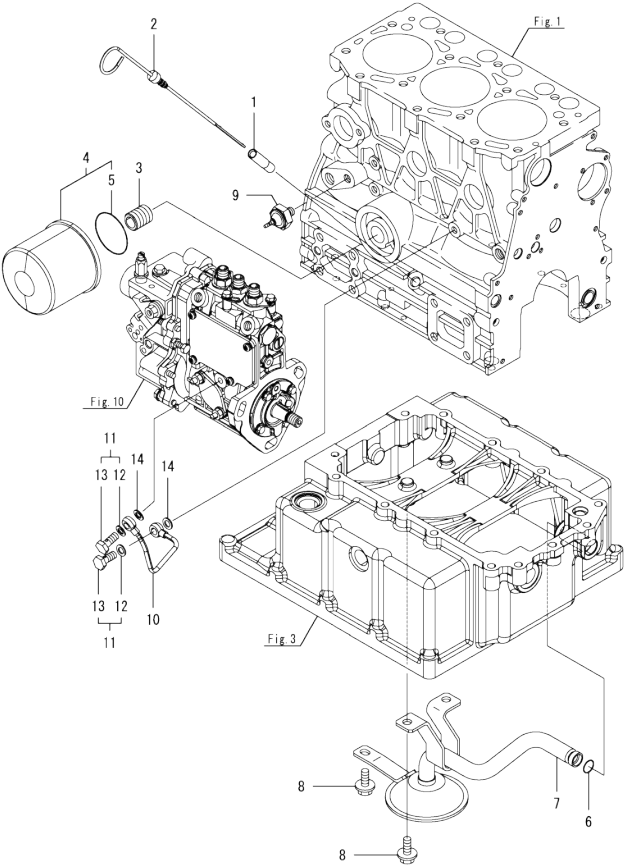
OCD50-M01620 Fig.7

(A)=3TNV76-XPND
(B)=
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(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119717-21700	CRANKSHAFT ASSY	1							
2	2	129100-01580	PIN, PARALLEL 8X16	1							
4	2	119717-21200	GEAR, CRANKSHAFT	1							
5	2	22512-040120	KEY, 4X 12	1							
7	1	119620-21500	BOLT, FLYWHEEL	5							
8	1	119385-21580	FLYWHEEL ASSY	1							
10	2	124060-21600	GEAR, RING Z=105	1							
11	1	119717-21650	V-PULLEY, CRANKSHAFT	1							
12	1	119621-21681	BOLT, FLANGE 12X1.25	1							
13	1	119620-21941	WASHER	1							
14	1	119718-22080	PISTON ASSY	3							
16	2	119717-22500	RING SET, PISTON	3							
20	1	119717-22300	PIN, PISTON	3							
21	1	22252-000220	RING, 22	6							
22	1	119717-23000	ROD ASSY, CONNECTING	3							
25	2	119717-23200	BOLT, CONNECTING ROD	6							
26	2	119717-23601	BEARING, CRANK PIN	3							
28	1	119717-23910	BEARING, PISTON PIN	3							1
29	1	119718-22090	PISTON ASSY, 0.25 OS	3							3
31	2	119717-22550	RING SET, 0.25 OS	3							3
35	1	119717-23611	METAL ASSY, 0.25	3							2

Fig.8. LUB. OIL SYSTEM



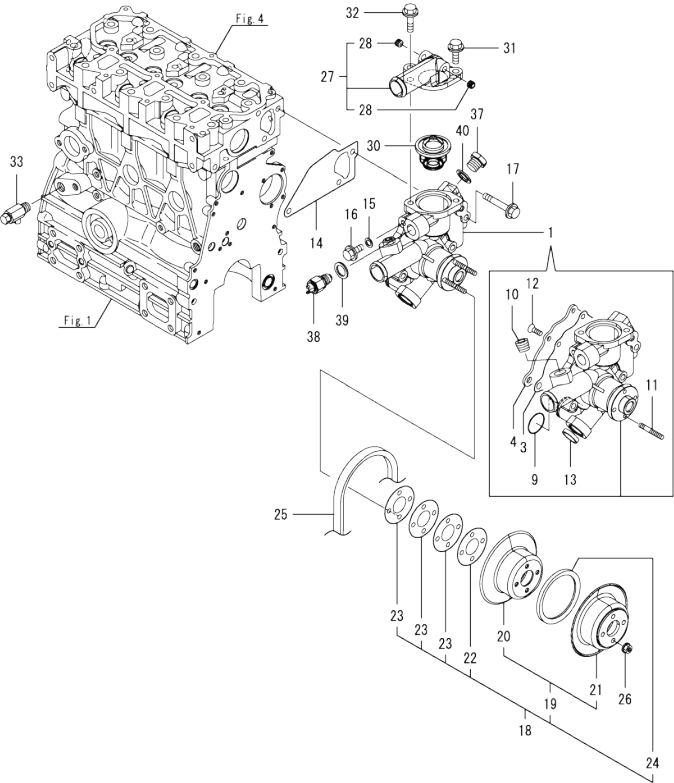
(A)=3TNV76-XPND
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	121520-34810	GUIDE, DIPSTICK	1							
2	1	119717-34870	DIPSTICK, OIL	1							
3	1	119717-35140	STUD	1							
4	1	119660-35150	FILTER ASSY, D80XL75	1							
5	2	124450-35110	O-RING, OIL FILTER	1							
6	1	119717-32070	O-RING, P13.0	1							
7	1	119717-35070	PIPE ASSY, OIL INLET	1							
8	1	26106-080162	BOLT, M8X 16 PLATED	2							
9	1	114250-39450	SWITCH, HYDRAULIC	1							
9-1	1	121252-39450	SWITCH, HYDRAULIC	1						N	
(A=EP4357)											
10	1	119717-39210	PIPE, PUMP	1							
11	1	129005-59830	BOLT ASSY, JOINT M8	2							
12	2	22190-080002	WASHER, SEAL 8	2							
13	2	23857-030000	BOLT, JOINT 3	2							
14	1	22190-080002	WASHER, SEAL 8	2							

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Fig.9. COOLING WATER SYSTEM



OCD50-M01620 Fig.9

(A)=3TNV76-XPND
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119715-42000	PUMP ASSY, CW	1							
3	2	119717-42031	GASKET	1							
4	2	119717-42041	COVER	1							
9	2	119C10-42320	O-RING, 2028	1							
10	2	129916-49740	PLUG, R3/8	1							
11	2	26216-060202	STUD, M6X 20	4							
12	2	26577-060122	SCREW, M6X12	4							
13	2	27241-250000	PLUG, 25	1							
14	1	119717-42020	GASKET, WATER PUMP	1							
15	1	23414-080000	GASKET, 8X1.0	1							
16	1	26106-080122	BOLT, M8X 12 PLATED	1							
17	1	26106-080502	BOLT, M8X 50 PLATED	3							
18	1	119718-42400	V-PULLEY ASSY	1							
19	2	119718-42300	V-PULLEY SET	1							
20	3	119718-42350	V-PULLEY, A	1							
21	3	119718-42360	V-PULLEY, B	1							
22	2	119309-42370	SHIM	1							
23	2	124085-42370	SHIM	3							
24	2	119718-42380	SPACER	1							
25	1	25152-002900	V-BELT, A29	1							
26	1	26366-060002	NUT, M6	4							
27	1	119718-49550	COVER ASSY	1							
28	2	119285-01731	PLUG, NPT1/8	2							
30	1	119717-49800	THERMOSTAT, 71C	1							
31	1	26106-080202	BOLT, M8X 20 PLATED	1							
32	1	26106-080302	BOLT, M8X 30 PLATED	1							
33	1	119620-49290	COCK ASSY, 1/4	1							
37	1	121450-42450	PLUG, M16	1							
38	1	121250-44901	SWITCH, THERMO 110	1							
39	1	124465-44950	GASKET, 16	1							
40	1	124465-44950	GASKET, 16	1							

OCD50-M01620 3TNV76-XPND

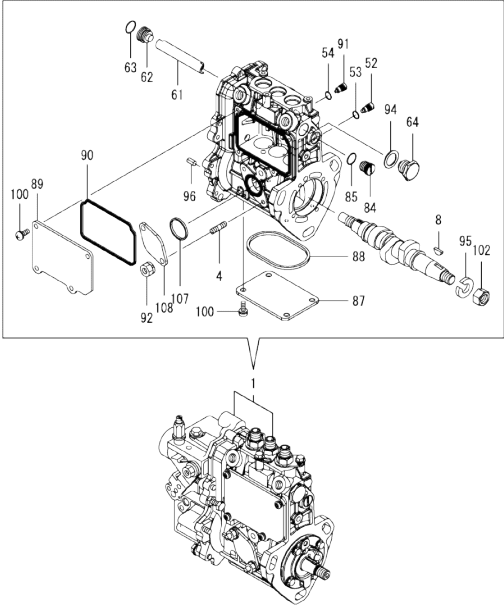
Fig.10. FUEL INJECTION PUMP

OCD50-M01620 Fig.10

(A)=3TNV76-XPND
(B)=
(C)=

(D)=
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(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719717-51380	PUMP ASSY, INJECTION	1							1
4	2	129155-51020	BOLT, STUD	2							
8	2	122710-51090	FEATHER KEY,WOODRUFF	1							
52	2	158600-51270	STOPPER, TAPPET	3							
53	2	129155-51280	O-RING, S6	3							
54	2	129155-51280	O-RING, S6	1							
61	2	129155-51400	DEFLECTOR	1							
62	2	158600-51410	PLUG, DEFLECTOR	1							
63	2	119717-51420	O-RING	1							
64	2	158600-51420	PLUG, DEFLECTOR	1							
84	2	158600-51570	PLUG, RACK	1							
85	2	129155-51580	O-RING	1							
87	2	129155-51701	COVER	1							
88	2	119717-51711	GASKET	1							
89	2	119717-51750	COVER	1							
90	2	119717-51761	GASKET	1							
91	2	158600-51790	STOPPER, RACK	1							
92	2	119717-51860	NUT, M6	2							
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							
107	2	129155-52051	GASKET	1							
108	2	129100-52200	COVER, PUMP	1							



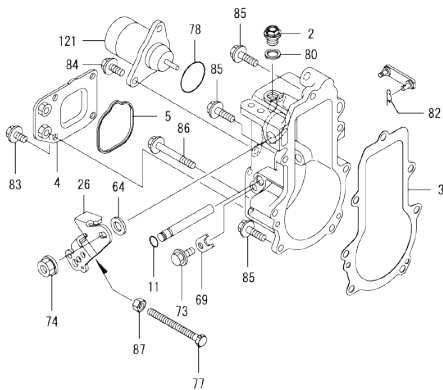
Remarks

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

N:Old $\frac{N_{Old}}{N_{New}}$ New, Q:Old $\frac{Q_{Old}}{Q_{New}}$ New, R:Old $\frac{R_{Old}}{R_{New}}$ New, S:Old $\frac{S_{Old}}{S_{New}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
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0CD50-M01620 3TNV76-XPND

Fig.11. GOVERNOR



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

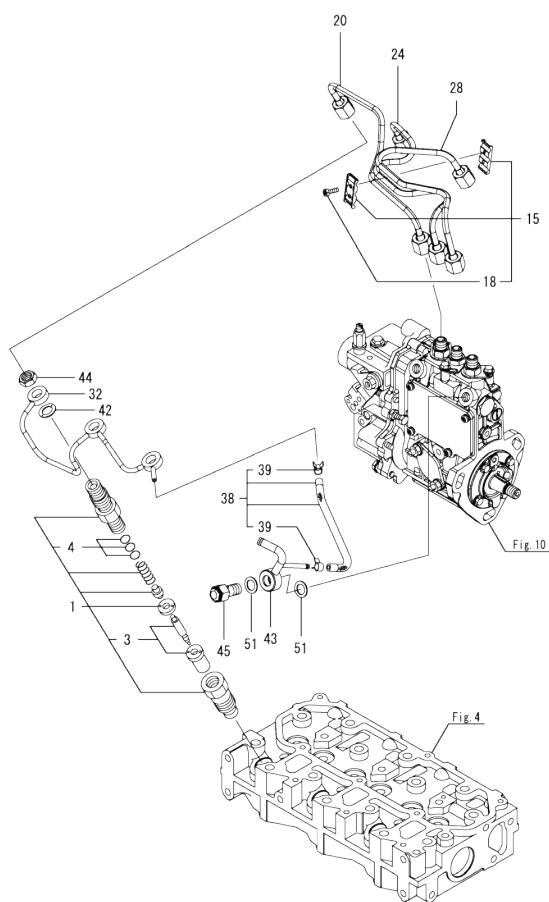
0CD50-M01620 Fig.11

(A)=3TNV76-XPND
(B)=
(C)=

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(E)=
(F)=

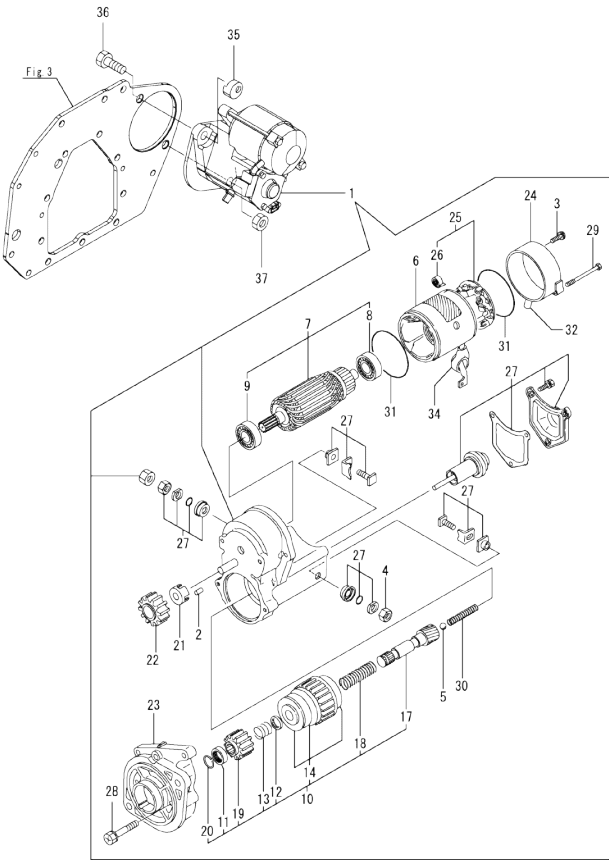
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
2	2	119717-51930	PLUG, M10	1							
3	2	119717-61050	GASKET	1							
4	2	119717-61060	COVER, GOVERNOR CASE	1							
5	2	119717-61070	GASKET	1							
11	2	129155-51280	O-RING, S6	1							
26	2	119515-61440	LEVER, CONTROL	1							
64	2	158552-61700	SHIM SET	1							
69	2	119660-61901	STOPPER, SHAFT	1							
73	2	26106-060102	BOLT, M6X 10 PLATED	1							
74	2	26366-080002	NUT, M8	1							
77	2	171353-61460	BOLT, IDLE	1							
78	2	158552-61900	O-RING	1							
80	2	22190-100002	WASHER, SEAL 10	1							
82	2	22372-040000	PIN, SNAP 4	1							
83	2	26106-060102	BOLT, M6X 10 PLATED	4							
84	2	26106-060142	BOLT, M6X 14 PLATED	2							
85	2	26106-060202	BOLT, M6X 20 PLATED	4							
86	2	26106-060452	BOLT, M6X 45 PLATED	3							
87	2	26756-060002	NUT, LOCK M6	1							
121	2	119233-77932	SOLENOID, STOP	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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No.	Lev.	Parts No.	Description	(A) (B)		(C) (D)		(E) (F)		I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119717-53001	VALVE ASSY, INJECTION	3							
3	2	119717-53010	NOZZLE ASSY, F.I.	3							
4	2	129901-53800	SHIM SET, ADJUSTING	3							
15	1	129150-59120	RETAINER, PIPE	1							
18	2	129150-59131	BOLT, M4X14	2							
20	1	119717-59810	PIPE ASSY, INJECTION	1							
24	1	119717-59820	PIPE ASSY, INJECTION	1							
28	1	119717-59830	PIPE ASSY, INJECTION	1							
32	1	119717-59510	PIPE ASSY, RETURN	1							
38	1	119744-59560	HOSE ASSY, RETURN	1							
39	2	124066-59100	CLAMP, HOSE 8	2							
42	1	129901-59560	GASKET	3							
43	1	119515-59581	JOINT, OVER FLOW	1							
44	1	119620-59700	NUT, NOZZLE	3							
45	1	119813-59950	VALVE ASSY, CHECK	1							
51	1	22190-120002	WASHER, SEAL 12	2							

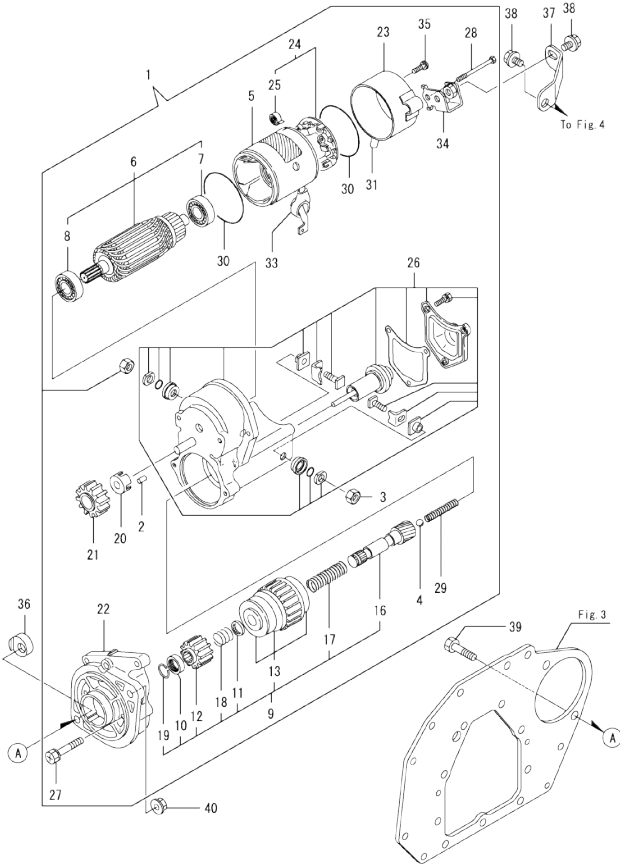
Fig.14. STARTER MOTOR



Remarks
* This item is applicable to [(A)=EP4356] or previous machines(Refer to Fig.16).

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129129-77010	STARTER, RA1.2	1							
2	2	X0283060061	ROLLER	5							
3	2	129129-77460	SCREW	2							
4	2	X9490561370	NUT	1							
5	2	X9491200240	BALL, STEEL	1							
6	2	129129-77210	YOKE ASSY	1							
7	2	129129-77220	ARMATURE ASSY	1							
8	3	129129-77230	BEARING, BALL	1							
9	3	129129-77240	BEARING, BALL	1							
10	2	129129-77250	STARTER	1							
11	3	X0280210230	NUT, PINION STOP	1							
12	3	X0283270140	RETAINER, SNAP	1							
13	3	X9491703371	SPRING, COIL	1							
14	3	129129-77390	CLUTCH ASSY, STARTER	1							
17	3	129129-77400	SHAFT, STARTER	1							
18	3	129129-77410	SPRING, COIL	1							
19	3	129129-77420	PINION, STARTER	1							
20	3	129129-77430	RING, SNAP	1							
21	2	129129-77260	RETAINER	1							
22	2	129129-77270	PINION	1							
23	2	129129-77280	HOUSING, STARTOR	1							
24	2	129129-77290	FRAME, STARTER END	1							
25	2	129129-77300	HOLDER ASSY	1							
26	3	X9491730461	SPRING, BRUSH	4							
27	2	129129-77310	SWITCH ASSY, MAGNET	1							
28	2	129129-77320	BOLT, W/WASHER	2							
29	2	129129-77330	BOLT	2							
30	2	129129-77340	SPRING	1							
31	2	129129-77350	O-RING	2							
32	2	129129-77362	COVER	1							
34	2	129129-77380	CAP	1							
35	1	119285-77050	NUT, STARTER	1							
36	1	26156-120302	BOLT, M12X 30 PLATED	2							
37	1	26736-120002	NUT, M12	1							

Fig.16. (14A)STARTER MOTOR



(A)=3TNV76-XPND
(B)=
(C)=

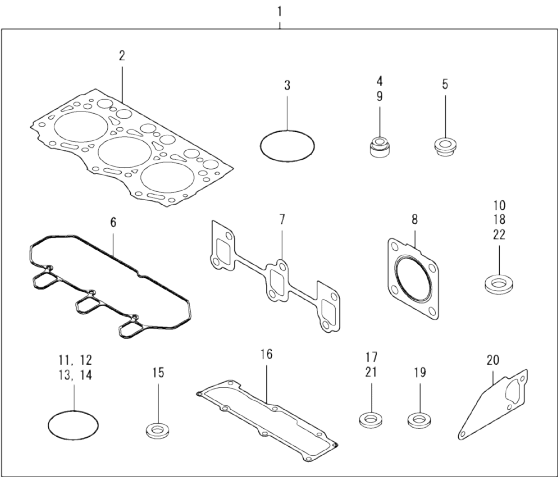
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119209-77010	STARTER, 1.4 R	1							
2	2	X0283060061	ROLLER	5							
3	2	X9490561370	NUT	1							
4	2	X9491200240	BALL, STEEL	1							
5	2	129407-77210	YOKE ASSY	1							
6	2	129407-77220	ARMATURE ASSY	1							
7	3	129129-77230	BEARING, BALL	1							
8	3	129129-77240	BEARING, BALL	1							
9	2	121120-77250	STARTER	1							
10	3	X0280210230	NUT, PINION STOP	1							
11	3	X0283270140	RETAINER, SNAP	1							
12	3	X0283711770	PINION, STARTER	1							
13	3	129129-77390	CLUTCH ASSY, STARTER	1							
16	3	129129-77400	SHAFT, STARTER	1							
17	3	129129-77410	SPRING, COIL	1							
18	3	129407-77410	SPRING, COIL	1							
19	3	129129-77430	RING, SNAP	1							
20	2	129129-77260	RETAINER	1							
21	2	129129-77270	PINION	1							
22	2	119209-77280	HOUSING	1							
23	2	129407-77290	FRAME	1							
24	2	129407-77300	HOLDER ASSY	1							
25	3	X9491730461	SPRING, BRUSH	4							
26	2	119209-77310	SWITCH ASSY, MAGNET	1							
27	2	129129-77320	BOLT, W/WASHER	2							
28	2	129407-77330	BOLT	2							
29	2	129129-77340	SPRING	1							
30	2	129129-77350	O-RING	2							
31	2	129129-77362	COVER	1							
33	2	129129-77380	CAP	1							
34	2	119209-77460	STAY	1							
35	2	129129-77460	SCREW	2							
36	1	119285-77050	NUT, STARTER	1							
37	1	119718-77900	SUPPORT, STARTER	1							
38	1	26106-080142	BOLT, M8X 14 PLATED	2							
39	1	26156-120402	BOLT, M12X 40 PLATED	2							
40	1	26736-120002	NUT, M12	1							

Remarks

* This item is applicable to [(A)=EP4357] or following machines(Refer to Fig.14).

Fig.15. GASKET SET



Remarks
(1)Optional parts.

(A)=3TNV76-XPND
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719717-92670	GASKET SET	1							1
2	2	119717-01330	GASKET, HEAD	1							
3	2	121850-51960	O-RING	1							
4	2	119717-11340	SEAL, VALVE STEM	3							
5	2	129901-11450	PROTECTOR, NOZZLE	3							
6	2	119718-11310	GASKET, BONNET	1							
7	2	119717-13110	GASKET, EXH.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	119717-11331	GASKET	1							
17	2	124465-44950	GASKET, 16	2							
18	2	22190-120002	WASHER, SEAL 12	4							
19	2	129901-59560	GASKET	3							
20	2	119717-42020	GASKET, WATER PUMP	1							
21	2	23414-080000	GASKET, 8X1.0	1							
22	2	22190-160002	WASHER, SEAL 16	1							

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Parts No.	Fig. No.	Ref. No.
101304-59020	13	2
103854-39140	13	1
105010-11490	4	3
105311-01090	1	5
105425-01690	3	19
106760-01770	3	12
114250-39450	8	9
119131-18320	5	5
119209-77010	16	1
119209-77280	16	22
119209-77310	16	26
119209-77460	16	34
119226-07900	4	51
119233-77932	11	121
119285-01580	3	5
119285-01731	9	28
119285-01990	1	8
119285-11990	4	11
119285-77050	14	35
	16	36
119309-42370	9	22
119385-21580	7	8
119515-13200	5	7
	15	8
119515-59581	12	43
119515-61440	11	26
119600-11460	4	2
	15	15
119620-01620	3	6
119620-02020	1	9
119620-11280	4	26
119620-14200	6	1
119620-21500	7	7
119620-21941	7	13
119620-49290	9	33
119620-59700	12	44
119621-21681	7	12
119623-01250	1	6
119624-32040	2	18
	15	13
119660-01911	2	17
119660-35150	8	4
119660-61901	11	69
119715-01840	3	13
119715-42000	9	1
119717-01330	15	2
119717-01331	1	27
119717-01501	2	1
119717-01521	2	5
119717-01570	2	2

Parts No.	Fig. No.	Ref. No.
119717-01750	2	16
119717-01800	2	7
119717-01880	3	18
119717-02411	1	12
119717-02930	1	23
119717-03031	4	36
119717-03070	4	37
		38
119717-11101	4	13
119717-11110	4	14
119717-11131	4	15
119717-11190	4	17
119717-11200	4	21
119717-11240	4	22
119717-11260	4	25
119717-11320	4	42
119717-11331	4	43
	15	16
119717-11340	4	18
	15	4
119717-11350	4	19
	15	9
119717-11650	4	27
119717-11740	4	4
119717-11800	4	57
119717-13109	5	1
119717-13110	5	2
	15	7
119717-13600	5	3
119717-14400	6	2
119717-14581	6	3
119717-21200	7	4
119717-21650	7	11
119717-21700	7	1
119717-22300	7	20
119717-22500	7	16
119717-22550	7	31
119717-23000	7	22
119717-23200	7	25
119717-23601	7	26
119717-23611	7	35
119717-23910	7	28
119717-25050	6	9
119717-25101	6	10
119717-25911	6	16
119717-25930	6	15
119717-32050	2	19
	15	14
119717-32060	15	12
119717-32070	8	6

Parts No.	Fig. No.	Ref. No.
119717-32080	2	9
119717-32100	2	8
119717-32110	2	13
119717-32120	2	14
119717-34870	8	2
119717-35070	8	7
119717-35140	8	3
119717-39210	8	10
119717-42020	9	14
	15	20
119717-42031	9	3
119717-42041	9	4
119717-49800	9	30
119717-51150	6	17
119717-51420	10	63
119717-51711	10	88
119717-51750	10	89
119717-51761	10	90
119717-51860	10	92
119717-51930	11	2
119717-53001	12	1
119717-53010	12	3
119717-59510	12	32
119717-59810	12	20
119717-59820	12	24
119717-59830	12	28
119717-61050	11	3
119717-61060	11	4
119717-61070	11	5
119717-77852	4	56
119718-01600	3	2
119718-01640	3	7
119718-01740	3	11
119718-07950	4	53
119718-11310	4	41
	15	6
119718-11380	4	35
119718-22080	7	14
119718-22090	7	29
119718-42300	9	19
119718-42350	9	20
119718-42360	9	21
119718-42380	9	24
119718-42400	9	18
119718-49550	9	27
119718-77801	4	55
119718-77900	16	37
119734-01590	2	3
119734-02220	3	9
119744-59560	12	38

Parts No.	Fig. No.	Ref. No.
119802-32130	2	15
119810-01200	1	26
119810-02941	1	34
119813-59950	12	45
119C10-42320	9	9
121120-77250	16	9
121250-44901	9	38
121252-39450	8	9 -1
121450-42450	9	37
121520-34810	8	1
121850-51960	2	20
	15	3
122710-51090	10	8
124060-01050	1	4
124060-21600	7	10
124066-59100	12	39
124085-01771	3	15
124085-42370	9	23
124160-01751	2	28
	4	34
124160-01910	1	7
124450-35110	8	5
124465-44950	9	39
		40
	15	17
129001-32320	2	11
129001-32330	2	12
129005-59830	8	11
129006-03120	4	39
129100-01580	3	1
	7	2
129100-52200	10	108
129129-77010	14	1
129129-77210	14	6
129129-77220	14	7
129129-77230	14	8
	16	7
129129-77240	14	9
	16	8
129129-77250	14	10
129129-77260	14	21
	16	20
129129-77270	14	22
	16	21
129129-77280	14	23
129129-77290	14	24
129129-77300	14	25
129129-77310	14	27
129129-77320	14	28
	16	27

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Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
129129-77330	14	29	158600-51270	10	52	26106-060452	11	86	X9491200240	16	4
129129-77340	14	30	158600-51410	10	62	26106-060602	2	25	X9491703371	14	13
	16	29	158600-51420	10	64	26106-060652	2	26	X9491730461	14	26
129129-77350	14	31	158600-51570	10	84	26106-060752	4	50		16	25
	16	30	158600-51790	10	91	26106-080122	9	16			
129129-77362	14	32	171353-61460	11	77	26106-080142	16	38			
	16	31	22190-080002	8	12	26106-080162	4	52			
129129-77380	14	34			14			54			
	16	33		15	10		8	8			
129129-77390	14	14	22190-100002	11	80	26106-080202	9	31			
	16	13	22190-120002	12	51	26106-080252	3	23			
129129-77400	14	17		13	3	26106-080302	9	32			
	16	16		15	18	26106-080352	3	24			
129129-77410	14	18	22190-160002	3	21	26106-080402	4	33			
	16	17		10	94	26106-080502	9	17			
129129-77420	14	19		15	22	26106-080702	3	25			
129129-77430	14	20	22217-120000	10	95	26106-081202	3	26			
	16	19	22242-000120	4	31	26156-120302	14	36			
129129-77460	14	3	22252-000220	7	21	26156-120402	16	39			
	16	35	22351-050010	10	96	26206-100202	3	3			
129150-11230	4	28	22351-060012	4	20	26206-100252	3	4			
129150-11750	4	30	22372-040000	11	82	26216-060202	9	11			
129150-25301	6	14	22512-040120	7	5	26306-080002	2	27			
129150-59120	12	15	22857-500100	4	44		5	6			
129150-59131	12	18			45	26366-060002	9	26			
129155-51020	10	4	22857-500160	4	46	26366-080002	11	74			
129155-51280	10	53	23414-080000	9	15	26577-060122	9	12			
		54		15	21	26716-120002	10	102			
	11	11	23857-030000	8	13	26736-120002	14	37			
129155-51400	10	61	23876-005000	4	12		16	40			
129155-51580	10	85	23876-030000	2	6	26756-060002	11	87			
129155-51701	10	87	24311-000180	3	22	26979-050162	4	32			
129155-52051	10	107	24311-000320	2	29	27241-120000	1	13			
129407-77210	16	5		4	48	27241-250000	9	13			
129407-77220	16	6		15	11	719717-01561	1	1			
129407-77290	16	23	24341-000400	4	47	719717-02901	1	28			
129407-77300	16	24	25152-002900	9	25	719717-02911	1	31			
129407-77330	16	28	26022-050122	10	100	719717-51380	10	1			
129407-77410	16	18	26106-060102	11	73	719717-92670	15	1			
129508-11180	4	16			83	719734-01500	2	4			
129900-32130	2	10	26106-060122	2	21	X0280210230	14	11			
129901-11450	4	1		6	8		16	10			
	15	5	26106-060142	11	84	X0283060061	14	2			
129901-53800	12	4	26106-060162	2	22		16	2			
129901-59560	12	42	26106-060202	4	49	X0283270140	14	12			
	15	19		11	85		16	11			
129916-49740	9	10	26106-060222	3	10	X0283711770	16	12			
129E00-13610	5	4	26106-060352	6	13	X9490561370	14	4			
158552-61700	11	64	26106-060402	2	23		16	3			
158552-61900	11	78			24	X9491200240	14	5			