

0CD50-M03480EN

P R E F A C E

This parts catalog is the 1st edition of 3TNV82A-KJPT for John Deere Pune.

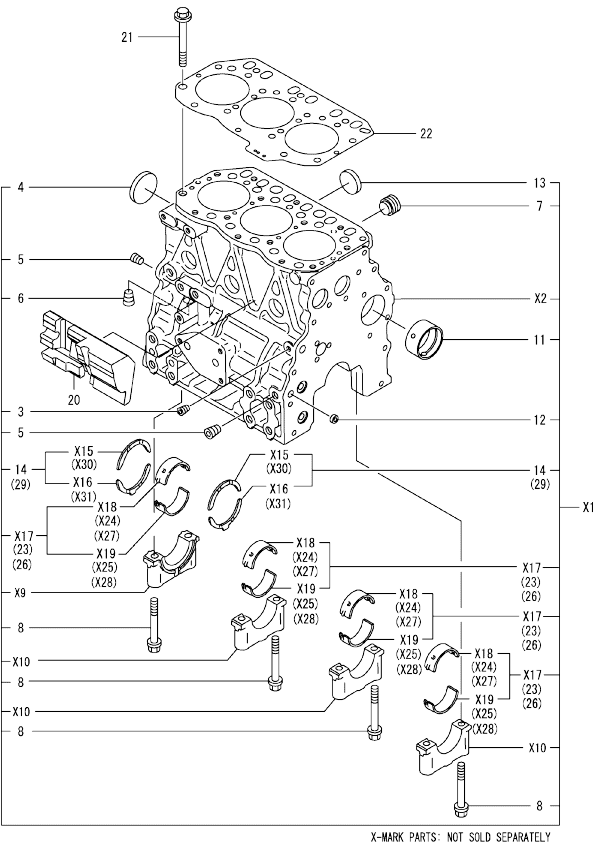
Published : December, 2017

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Fig.1. CYLINDER BLOCK



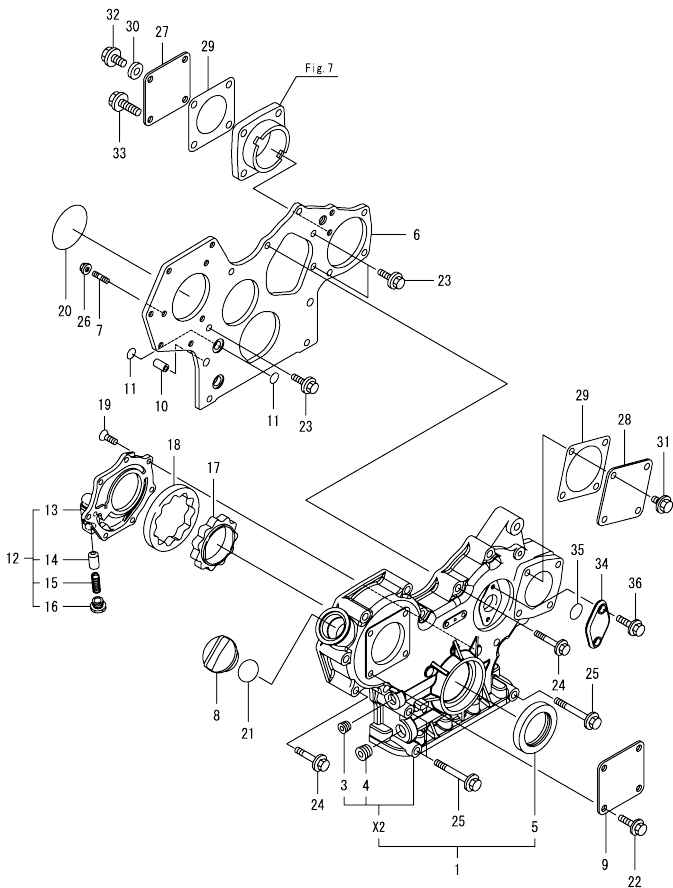
Remarks
(1)Spare parts.
(2)Under-sized(U.S.=0.25) parts.
(3)Over-sized(O.S.=0.25) parts.

(A)=3TNV82A-KJPT
(B)=
(C)=

(D)=
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No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
3	2	124060-01050	PLUG, PT1/8	1							
4	2	129001-01250	PLUG, 50	1							
5	2	124160-01910	PLUG, PT1/4	2							
6	2	124160-01910	PLUG, PT1/4	1							
7	2	171051-01921	PLUG, NPTF1	1							
8	2	119620-02020	BOLT, METAL CAP	8							
11	2	129795-02412	BUSH, CAMSHAFT	1							
12	2	27241-120000	PLUG, 12	2							
13	2	27241-300000	PLUG 30	6							
14	2	119717-02930	METAL ASSY, THRUST	2							
20	1	119802-01190	SPACER	1							
21	1	119810-01200	BOLT, CYLINDER HEAD	14							
22	1	119812-01330	GASKET, HEAD	1							
23	1	719810-02981	METAL ASSY, MAIN	4							1
26	1	119810-02871	METAL ASSY, MAIN .25	4							2
29	1	119810-02941	METAL ASSY, 0.25 OS	2							3

Fig.2. GEAR HOUSING



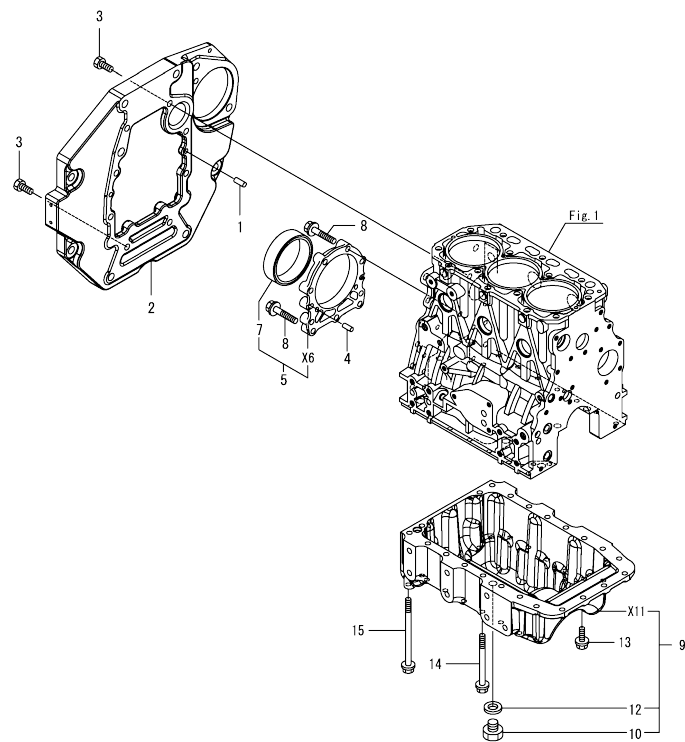
X-MARK PARTS: NOT SOLD SEPARATELY

(A)=3TNV82A-KJPT
(B)=
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(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129033-01500	CASE ASSY, GEAR	1							
3	3	23876-030000	PLUG, R03	1							
4	3	23876-040000	PLUG, R04	1							
5	2	119934-01800	SEAL, OIL	1							
6	1	129004-01520	FLANGE, GEAR CASE	1							
7	1	119802-01561	STUD, M8X25	3							
8	1	124160-01751	CAP, FILLER	1							
9	1	124240-01871	COVER, HYDRAULIC PUMP	1							
10	1	129795-01950	PIPE, KNOCK L=18	2							
11	1	119609-32040	O-RING, P16	4							
12	1	119802-32100	COVER ASSY	1							
13	2	119802-32070	COVER, PUMP	1							
14	2	129900-32130	VALVE, RELIEF	1							
15	2	129418-32320	SPRING	1							
16	2	129001-32330	PLUG	1							
17	1	119802-32111	ROTOR, INNER	1							
18	1	119802-32120	ROTOR, OUTER	1							
19	1	119802-32130	SCREW, M6X16	7							
20	1	121850-51960	O-RING	1							
21	1	24311-000320	O-RING, 1AP32.0	1							
22	1	26106-080162	BOLT, M8X 16 PLATED	4							
23	1	26106-080162	BOLT, M8X 16 PLATED	3							
24	1	26106-080552	BOLT, M8X 55 PLATED	11							
25	1	26106-080852	BOLT, M8X 85 PLATED	3							
26	1	26306-080002	NUT, M8	3							
27	1	124240-01871	COVER, HYDRAULIC PUMP	1							
28	1	124240-01871	COVER, HYDRAULIC PUMP	1							
29	1	129C26-01890	GASKET, HO-P	2							
30	1	22190-080002	WASHER, SEAL 8	1							
31	1	26106-080162	BOLT, M8X 16 PLATED	4							
32	1	26106-080202	BOLT, M8X 20 PLATED	1							
33	1	26106-080302	BOLT, M8X 30 PLATED	3							
34	1	121023-01551	COVER	1							
35	1	24341-000240	O-RING, 1AS24.0	1							
36	1	26106-060162	BOLT, M6X 16 PLATED	2							

Fig.3. MOUNTING FLANGE & OIL SUMP



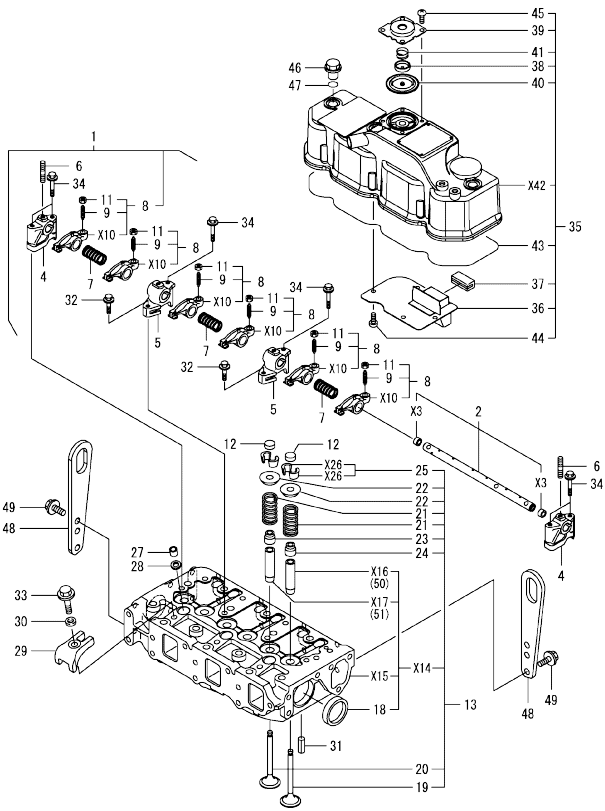
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(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129100-01580	PIN, PARALLEL 8X16	2							
2	1	119852-01630	HOUSING, FLYWHEEL	1							
3	1	26206-100252	BOLT, M10X 25 PLATED	8							
4	1	129100-01580	PIN, PARALLEL 8X16	2							
5	1	129648-01600	CASE ASSY, OIL SEAL	1							
7	2	129648-01780	SEAL, OIL	1							
8	1	129486-01670	BOLT, M8X30	9							
9	1	119923-01771	OIL PAN ASSY	1							
10	2	105425-01690	PLUG, DRAIN M16	1							
12	2	22190-160002	WASHER, SEAL 16	1							
13	1	26106-080252	BOLT, M8X 25 PLATED	6							
14	1	26106-080852	BOLT, M8X 85 PLATED	12							
15	1	26106-081202	BOLT, M8X120 PLATED	4							

Fig.4. CYLINDER HEAD & BONNET



X-MARK PARTS: NOT SOLD SEPARATELY

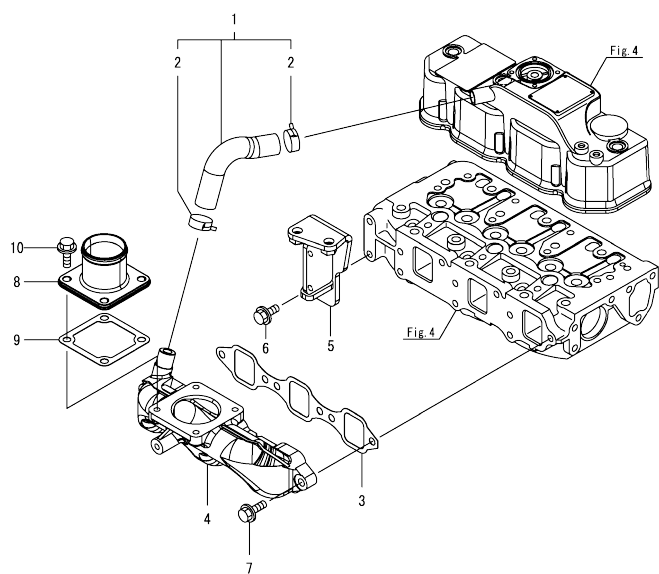
Remarks
(1)Spare parts.

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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	119802-11241	SHAFT ASSY, ARM	1							
2	2	119802-11251	SHAFT, ROCKER ARM	1							
4	2	119802-11260	SUPPORT, ROCKER ARM	2							
5	2	119802-11270	SUPPORT, ROCKER ARM	2							
6	2	119802-11280	BOLT, STUD	3							
7	2	129150-11280	SPRING, SHAFT	3							
8	2	119802-11650	ARM ASSY, ROCKER	6							
9	3	129150-11230	SCREW, VALVE ADJUST	6							
11	3	129150-11750	NUT, M8XP1.0	6							
12	1	104211-11370	CAP, VALVE	6							
13	1	119802-11700	HEAD ASSY, CYLINDER	1							
18	3	27241-400000	PLUG, 40	2							
19	2	119802-11100	VALVE, INTAKE	3							
20	2	119802-11110	VALVE, EXHAUST	3							
21	2	119810-11120	SPRING, VALVE	6							
22	2	104211-11180	RETAINER, SPRING	6							
23	2	119803-11340	SEAL, VALVE STEM	3							
24	2	124160-11340	SEAL, VALVE STEM	3							
25	2	27310-070001	COTTER, 7	6							
27	1	119802-11870	PROTECTOR, NOZZLE	3							
28	1	119625-11880	SEAT, NOZZLE	3							
29	1	119802-11900	RETAINER, NOZZLE	3							
30	1	120270-54410	WASHER, INJECTOR	3							
31	1	22351-060012	PIN, SPRING 6.0X12	2							
32	1	26106-080252	BOLT, M8X 25 PLATED	2							
33	1	26106-080452	BOLT, M8X 45 PLATED	3							
34	1	26106-080502	BOLT, M8X 50 PLATED	6							
35	1	119852-11350	BONNET ASSY, HEAD	1							
36	2	119802-03010	PLATE, BAFFLE	1							
37	2	129150-03070	BAFFLE, BREATHER	1							
38	2	119802-03110	PLATE, DIAPHRAGM	1							
39	2	119802-03121	COVER, DIAPHRAGM	1							
40	2	119802-03130	DIAPHRAGM	1							
41	2	119802-03141	SPRING, DIAPHRAGM	1							
43	2	119802-11310	GASKET, BONNET	1							
44	2	22857-500100	SCREW, 5X10	4							
45	2	22857-500100	SCREW, 5X10	4							
46	1	124160-11360	KNOB	3							
47	1	24311-000120	O-RING, 1AP12.0	3							
48	1	129900-07900	LIFTER, ENGINE	2							
49	1	26106-080162	BOLT, M8X 16 PLATED	4							
50	1	124060-11800	GUIDE, VALVE	3							1
51	1	119802-11810	GUIDE, VALVE	3							1

Fig.5. SUCTION MANIFOLD



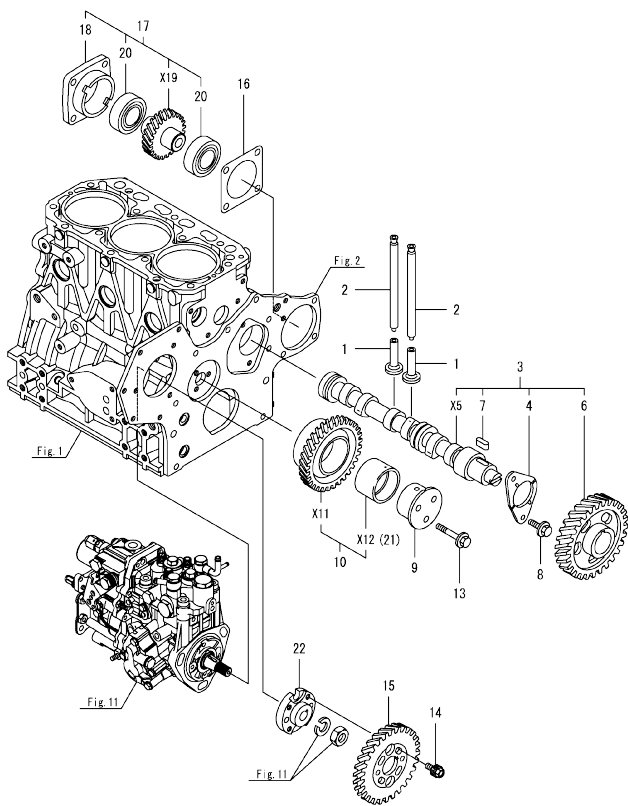
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No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	119802-03090	HOSE ASSY, BREATHER	1							
2	2	129410-03990	CLAMP, HOSE 21.5	2							
3	1	119810-12112	GASKET, MANIFOLD	1							
4	1	119852-12120	MANIFOLD, AIR INTAKE	1							
5	1	119852-55620	BRACKET, FO FILTER	1							
6	1	26106-080162	BOLT, M8X 16 PLATED	2							
7	1	26106-080252	BOLT, M8X 25 PLATED	4							
8	1	129486-12581	JOINT, MANIFOLD	1							
9	1	129150-77511	GASKET, AIR HEATER	1							
10	1	26106-080202	BOLT, M8X 20 PLATED	4							

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
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Fig.7. CAMSHAFT & DRIVING GEAR



X-MARK PARTS: NOT SOLD SEPARATELY

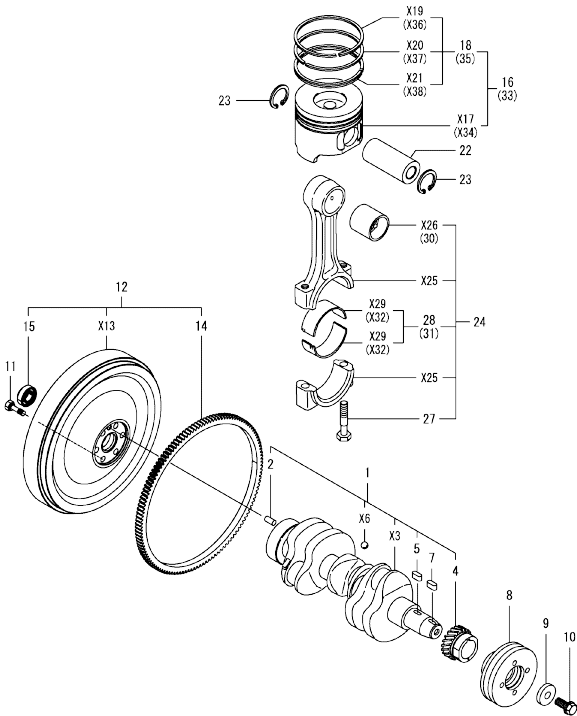
Remarks
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(A)=3TNV82A-KJPT
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No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129150-14200	TAPPET	6							
2	1	119810-14400	PUSH-ROD	6							
3	1	119802-14580	CAMSHAFT ASSY	1							
4	2	129150-02450	METAL, THRUST	1							
6	2	129150-14101	GEAR, CAMSHAFT	1							
7	2	22512-070140	KEY, 7X 14	1							
8	1	26106-080142	BOLT, M8X 14 PLATED	2							
9	1	119802-25051	SHAFT, IDLE GEAR	1							
10	1	119802-25101	GEAR ASSY, IDLE	1							
13	1	26106-080402	BOLT, M8X 40 PLATED	3							
14	1	129150-25301	BOLT, INJECTION PUMP	4							
15	1	119802-25901	GEAR, PUMP	1							
16	1	129150-01881	GASKET	1							
17	1	129150-26000	DRIVE ASSY, PUMP	1							
18	2	129150-26050	BRACKET, PUMP	1							
20	2	24105-060064	BEARING, BALL 6006Z	2							
21	1	119802-25071	BUSH, IDLE GEAR	1							1
22	1	158552-51151	FLANGE, CAMSHAFT	1							

Fig.8. CRANKSHAFT & PISTON



X-MARK PARTS: NOT SOLD SEPARATELY

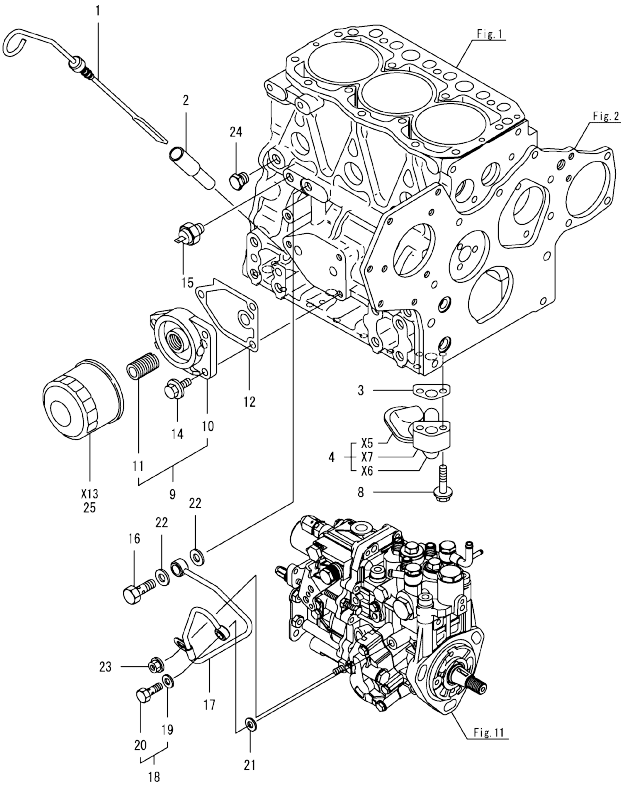
Remarks
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(2)Under-sized(U.S.=0.25) parts.
(3)Over-sized(O.S.=0.25) parts.

(A)=3TNV82A-KJPT
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No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119802-21002	CRANKSHAFT ASSY	1							
2	2	129100-01580	PIN, PARALLEL 8X16	1							
4	2	119802-21202	GEAR, CRANKSHAFT	1							
5	2	22512-070140	KEY, 7X 14	1							
7	1	22512-070140	KEY, 7X 14	1							
8	1	119852-21650	V-PULLEY, CRANKSHAFT	1							
9	1	129795-21661	WASHER	1							
10	1	121850-21680	BOLT	1							
11	1	121111-21501	BOLT, FLYWHEEL	6							
12	1	119852-21610	FLYWHEEL ASSY	1							
14	2	124550-21600	GEAR, RING Z=127	1							
15	2	121820-21690	BEARING, 6203DDUC4	1							
16	1	119802-22080	PISTON ASSY	3							
18	2	119802-22500	RING SET, PISTON	3							
22	1	119813-22300	PIN, PISTON	3							
23	1	129792-22400	CIRCLIP, 23	6							
24	1	719810-23100	ROD ASSY, CONNECTING	3							
27	2	119810-23200	BOLT, CONNECTING ROD	6							
28	2	119810-23601	BEARING, CRANK PIN	3							1
30	1	119810-23910	BEARING, PISTON PIN	3							2
31	1	119810-23611	BEARING, 0.25 US	3							
33	1	119802-22900	PISTON ASSY, 0.25 OS	3							3
35	2	119802-22950	RING SET, 0.25 OS	3							3

Fig.9. LUB. OIL SYSTEM



X-MARK PARTS: NOT SOLD SEPARATELY

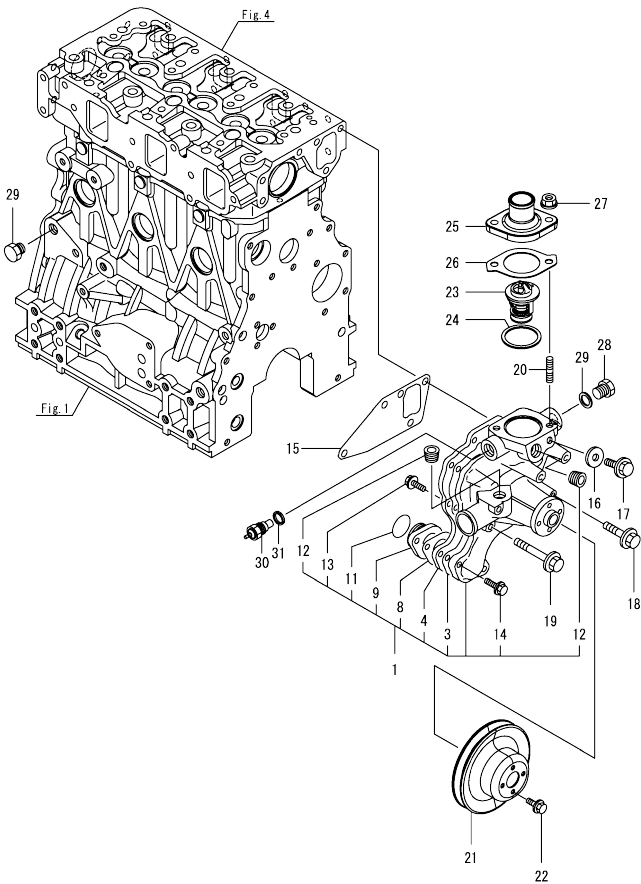
Remarks
(1)Spare parts.

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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	119852-34801	DIPSTICK, OIL	1							
2	1	121520-34810	GUIDE, DIPSTICK	1							
3	1	129150-35042	GASKET	1							
4	1	119810-35401	PIPE ASSY, OIL INLET	1							
8	1	26106-080352	BOLT, M8X 35 PLATED	2							
9	1	119802-35100	BRACKET ASSY, FILTER	1							
10	2	119802-35110	BRACKET, FILTER	1							
11	2	129100-35140	BOLT, STUD	1							
12	1	129150-35111	GASKET	1							
14	1	26106-080202	BOLT, M8X 20 PLATED	3							
15	1	119761-39450	SWITCH, HYDRAULIC	1							
16	1	124160-39140	BOLT, PIPE JOINT M10	1							
17	1	119802-39450	PIPE ASSY, OIL	1							
18	1	129005-59830	BOLT ASSY, JOINT M8	1							
19	2	22190-080002	WASHER, SEAL 8	1							
20	2	23857-030000	BOLT, JOINT 3	1							
21	1	22190-080002	WASHER, SEAL 8	1							
22	1	22190-100002	WASHER, SEAL 10	2							
23	1	26366-060002	NUT, M6	1							
24	1	171056-49120	PLUG, DRAIN R1/4	1							
25	1	129150-35153	FILTER ASSY, D80X80L	1							1

Fig.10. COOLING WATER SYSTEM



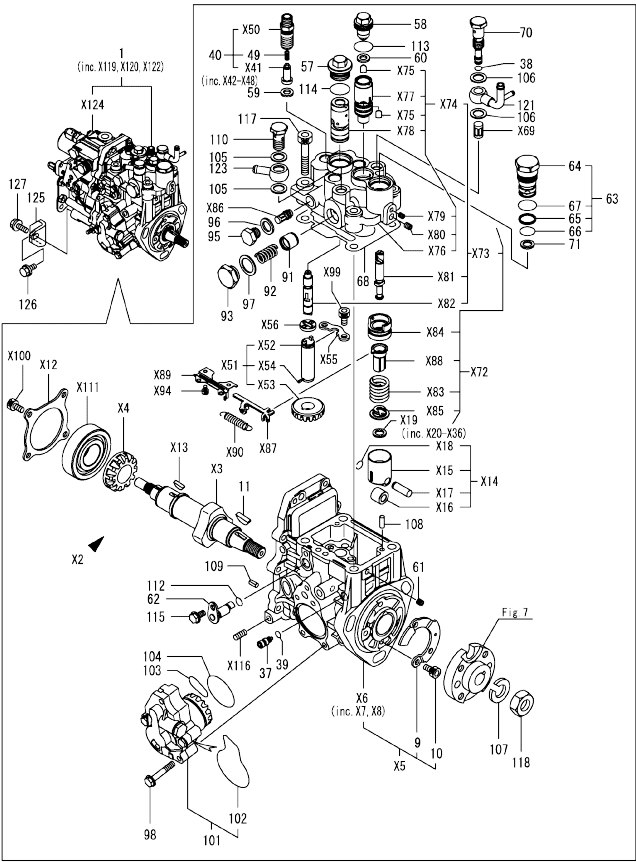
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(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119852-42001	PUMP ASSY, WATER	1							
3	2	119810-42051	GASKET, WATER PUMP	1							
4	2	119810-42120	PLATE, PUMP	1							
8	2	119810-42281	GASKET, WATER PUMP	1							
9	2	119810-42290	PIPE, PUMP	1							
11	2	129054-42320	O-RING	1							
12	2	23876-030000	PLUG, R03	2							
13	2	26106-060142	BOLT, M6X 14 PLATED	2							
14	2	26106-060202	BOLT, M6X 20 PLATED	2							
15	1	129486-42050	GASKET, WATER PUMP	1							
16	1	23414-080000	GASKET, 8X1.0	1							
17	1	26106-080122	BOLT, M8X 12 PLATED	1							
18	1	26106-080352	BOLT, M8X 35 PLATED	1							
19	1	26106-080552	BOLT, M8X 55 PLATED	3							
20	1	129555-44750	STUD, M8X30	2							
21	1	129403-42380	V-PULLEY, PUMP	1							
22	1	26106-060122	BOLT, M6X 12 PLATED	4							
23	1	129155-49801	THERMOSTAT, 71C	1							
24	1	129150-49811	GASKET, THERMOSTAT	1							
25	1	129350-49530	COVER, THERMOSTAT	1							
26	1	129795-49551	GASKET	1							
27	1	26306-080002	NUT, M8	2							
28	1	121450-42450	PLUG, M16	1							
29	1	124465-44950	GASKET, 16	1							
30	1	124250-49351	SENSOR, WATER TEMP.	1							
31	1	129150-49360	GASKET	1							

X-MARK PARTS: NOT SOLD SEPARATELY

Fig.11. FUEL INJECTION PUMP



X-MARK PARTS: NOT SOLD SEPARATELY

Remarks
(1)Governor(Fig.12) is incorporated in this Fuel Injection Pump(No.1).

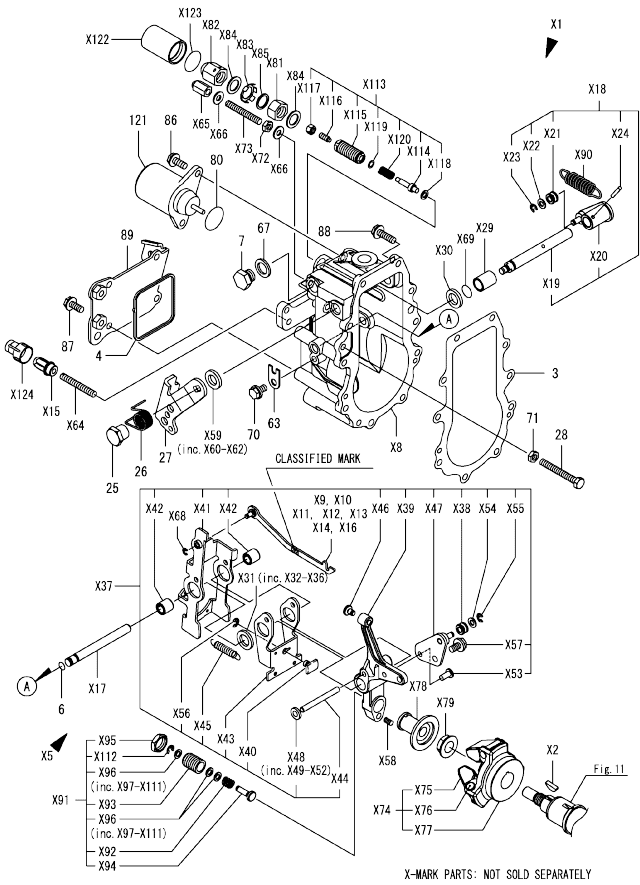
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(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719852-51350	FIE ASSY	1							1
9	4	129008-51900	COVER, PUMP	1							
10	4	129008-51920	BOLT, SOCKET M6X10	2							
11	3	119802-51090	FEATHER KEY, 4X16	1							
37	3	158600-51270	STOPPER, TAPPET	1							
38	3	158563-51281	O-RING, 4D S6	1							
39	3	158563-51281	O-RING, 4D S6	1							
40	3	129509-51390	VALVE ASSY, DELIVERY	3							
49	4	158563-51330	SPRING, DELIVERY	3							
57	3	158601-51550	PLUG, M22	1							
58	3	119802-51560	PLUG, BARREL M14	1							
59	3	158552-51571	GASKET, PLUG	3							
60	3	158552-51571	GASKET, PLUG	1							
61	3	158557-51570	PLUG, RACK	1							
62	3	158552-51580	LIFTER, LINK	1							
63	3	129271-51590	PLUG SET,TIMER	1							
64	4	129271-51600	PLUG,TIMER	1							
65	4	119802-51680	RING, BACKUP	1							
66	4	119802-51690	O-RING	1							
67	4	24356-190200	O-RING, 4D19020	1							
68	3	158552-51600	GASKET, HEAD	1							
70	3	158601-51650	JOINT, OVERFLOW	1							
71	3	158553-51680	GASKET, TIMER	1							
91	4	158601-51770	PISTON, ACCUMULATOR	1							
92	4	158552-51781	SPRING, ACCUMULATOR	1							
93	4	158601-51790	PLUG, ACCUMULATOR	1							
95	4	158553-51930	PLUG, M12	1							
96	4	22190-120002	WASHER, SEAL 12	1							
97	4	22190-180002	WASHER, SEAL 18	1							
98	3	158553-51770	BOLT	4							
101	3	158552-52100	PUMP ASSY, FUEL FEED	1							
102	4	158552-52500	O-RING, PUMP INNER	1							
103	3	158552-52311	O-RING, FEED PUMP	1							
104	3	158552-52400	O-RING, 4E S42	1							
105	3	22190-120002	WASHER, SEAL 12	2							
106	3	22190-120002	WASHER, SEAL 12	2							
107	3	22217-140000	WASHER, SPRING 14	1							
108	3	22312-050140	PIN, PARALLEL 5X14	2							
109	3	22351-050010	PIN, SPRING 5.0X10	2							
110	3	23857-060000	BOLT, JOINT 6	1							
112	3	24311-000070	O-RING, 1AP7.0	1							
113	3	24356-190180	O-RING, 4D19018	1							
114	3	24356-190200	O-RING, 4D19020	1							
115	3	26106-060102	BOLT, M6X 10 PLATED	1							
117	3	26450-080452	BOLT, M8X 45	4							
118	3	26776-140002	NUT, LOCK M14	1							
121	2	158552-51670	JOINT, OVERFLOW	1							
123	2	129916-59020	JOINT, PIPE 12	1							
125	1	119802-51250	RETAINER, FUEL PUMP	1							
126	1	26106-080162	BOLT, M8X 16 PLATED	1							
127	1	26106-080202	BOLT, M8X 20 PLATED	1							

N:Old $\frac{100}{100}$ New, O: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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OCD50-M03480 ENGINE
Fig.12. GOVERNOR



Remarks
* This figure(Governor) is incorporated in the Fuel Injection Pump(Fig.11).

OCD50-M03480 Fig.12

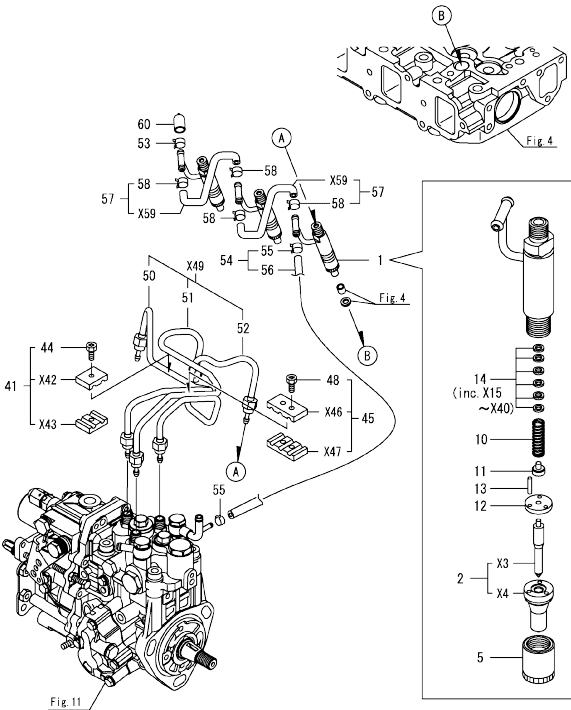
(A)=3TNV82A-KJPT
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
3	3	158553-61050	GASKET	1							
4	3	158553-61070	GASKET, CASE	1							
6	4	129155-61280	O-RING, S6	1							
7	4	158553-51930	PLUG, M12	1							
25	4	129255-61410	NUT, CONTROL LEVER	1							
26	4	119807-61420	SPRING, RETURN	1							
27	4	158552-61441	LEVER, REGULATOR	1							
28	4	129155-61461	BOLT, IDLE LIMIT	1							
63	4	119660-61901	STOPPER, SHAFT	1							
67	4	22190-120002	WASHER, SEAL 12	1							
70	4	26106-060102	BOLT, M6X 10 PLATED	1							
71	4	119740-61470	NUT	1							
80	3	158552-61900	O-RING	1							
86	3	26106-060142	BOLT, M6X 14 PLATED	2							
87	3	26106-060142	BOLT, M6X 14 PLATED	4							
88	3	26106-060202	BOLT, M6X 20 PLATED	10							
89	2	158552-61061	COVER, GOVERNOR CASE	1							
121	2	119233-77932	SOLENOID, STOP	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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Fig.13. FUEL INJECTION VALVE



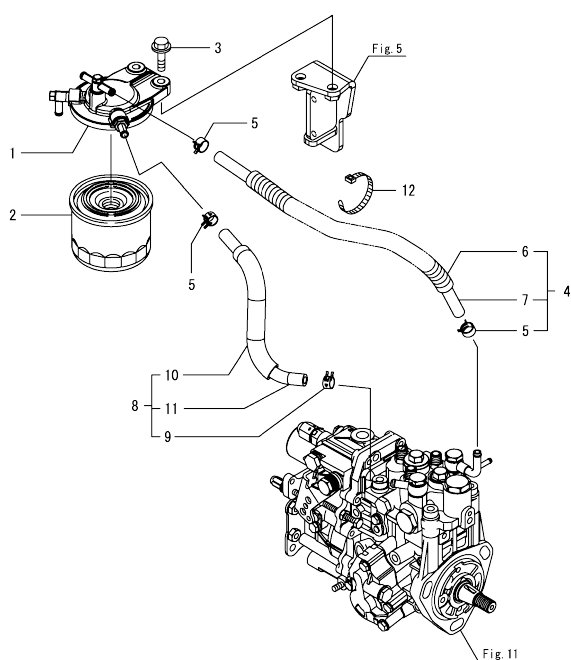
X-MARK PARTS: NOT SOLD SEPARATELY

Remarks
(1)Spare parts.

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(B)=
(C)=

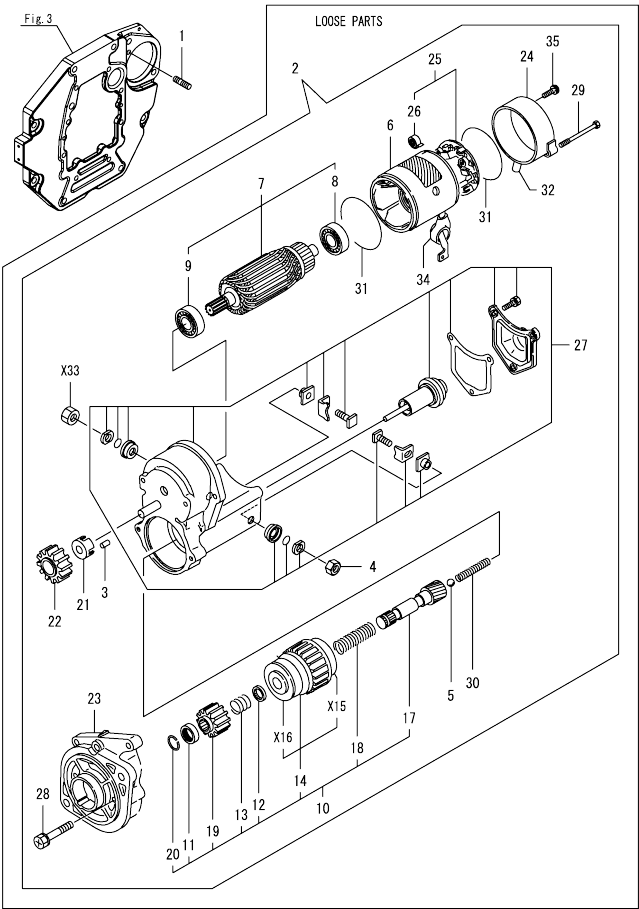
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719802-53101	VALVE ASSY,INJECTION	3							
2	2	119802-53001	VALVE ASSY,INJECTION	3							
5	2	114250-53080	NUT, NOZZLE	3							
10	2	114250-53120	SPRING, NOZZLE	3							
11	2	114250-53130	SEAT, SPRING	3							
12	2	114250-53140	SPACER, VALVE STOP	3							
13	2	114250-53210	PIN, POSITIONING	6							
14	2	119803-53400	SHIM SET	3							
41	1	119305-59120	RETAINER, PIPE	1							1
44	2	129150-59131	BOLT, M4X14	1							
45	1	129150-59120	RETAINER, PIPE	1							
48	2	129150-59131	BOLT, M4X14	2							
50	2	119802-59960	PIPE ASSY, INJECTION	1							
51	2	119802-59970	PIPE ASSY, INJECTION	1							
52	2	119802-59980	PIPE ASSY, INJECTION	1							
53	1	124060-77680	CLAMP, HOSE 10	1							
54	1	119802-59550	HOSE ASSY, RETURN	1							
55	2	124722-59050	CLAMP, HOSE 9	2							
56	2	119802-59560	HOSE, FUEL RETURN	1							
57	1	129486-59551	HOSE ASSY, RETURN	2							
58	2	124722-59050	CLAMP, HOSE 9	4							
60	1	119593-59580	CAP	1							



No.	Lev.	Parts No.	Description	Qty					
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	129004-55612	BRACKET, FILTER	1					
2	1	129004-55801	FILTER, FUEL	1					
3	1	26106-080302	BOLT, M8X 30 PLATED	2					
4	1	129630-59010	HOSE ASSY, FUEL	1					
5	2	124766-59050	CLAMP, HOSE 11.5	2					
6	2	129961-591110	TUBE, CORRUGATED 15	1					
7	2	105025-59560	HOSE, FUEL	1					
8	1	129950-59231	PIPE, FUEL	1					
9	2	124766-59050	CLAMP, HOSE 11.5	2					
10	2	129950-59241	TUBE, CORRUGATED	1					
11	2	171051-59050	HOSE, FUEL L=240	1					
12	1	121750-59890	RAND. NYLON	1					

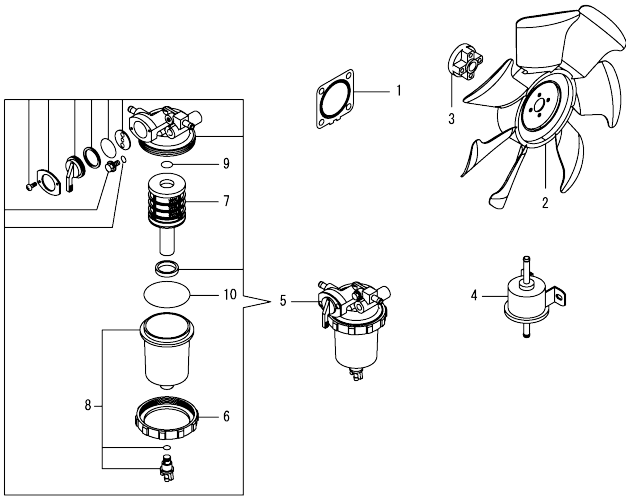
Fig.15. STARTER MOTOR



X-MARK PARTS: NOT SOLD SEPARATELY

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	26216-120252	STUD, M12X 25	1							
2	1	129129-77010	STARTER, RA1.2	1							
3	2	X0283060061	ROLLER	5							
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	2	129129-77460	SCREW	2							

Fig.16. ACCESSORY

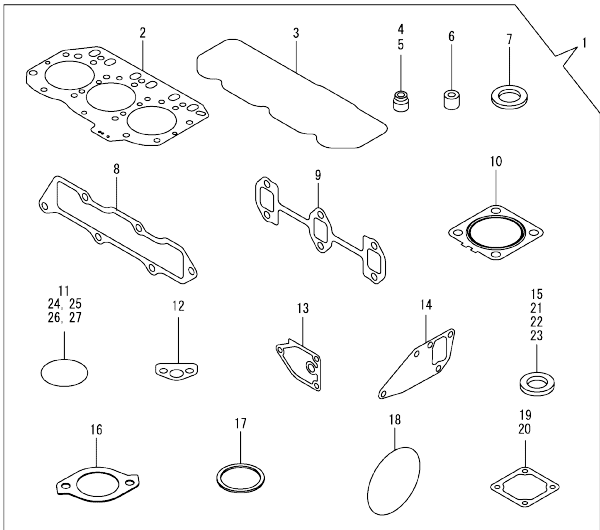


(A)=3TNV82A-KJPT
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129004-13200	GASKET, SILENCER	1							
2	1	129120-44741	FAN, COOLING D=360	1							
3	1	171353-44760	SPACER, FAN 25MM	1							
4	1	119225-52102	PUMP, FUEL FEED	1							
5	1	119802-55700	SEPARATOR ASSY,WATER	1							
6	2	129100-55690	RING, CUP RETAINING	1							
7	2	119802-55710	ELEMENT	1							
8	2	119802-55730	CUP ASSY, SEPARATOR	1							
9	2	24311-000160	O-RING, 1AP16.0	1							
10	2	24321-000650	O-RING, 1AG65.0	1							

Fig.17. GASKET SET



(A)=3TNV82A-KJPT
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719802-92600	GASKET SET	1							1
2	2	119812-01330	GASKET, HEAD	1							
3	2	119802-11310	GASKET, BONNET	1							
4	2	119803-11340	SEAL, VALVE STEM	3							
5	2	124160-11340	SEAL, VALVE STEM	3							
6	2	119802-11870	PROTECTOR, NOZZLE	3							
7	2	119625-11880	SEAT, NOZZLE	3							
8	2	119813-12110	GASKET, MANIFOLD	1							
9	2	119810-13110	GASKET, EXH.MANIFOLD	1							
10	2	129004-13200	GASKET, SILENCER	1							
11	2	119609-32040	O-RING, P16	4							
12	2	129150-35042	GASKET	1							
13	2	129150-35111	GASKET	1							
14	2	129486-42050	GASKET, WATER PUMP	1							
15	2	124465-44950	GASKET, 16	2							
16	2	129795-49551	GASKET	1							
17	2	129150-49811	GASKET, THERMOSTAT	1							
18	2	121850-51960	O-RING	1							
19	2	129100-77510	GASKET, AIR HEATER	1							
20	2	129150-77511	GASKET, AIR HEATER	1							
21	2	22190-080002	WASHER, SEAL 8	2							
22	2	22190-100002	WASHER, SEAL 10	2							
23	2	22190-220002	WASHER, SEAL 22	1							
24	2	24311-000120	O-RING, 1AP12.0	3							
25	2	24311-000320	O-RING, 1AP32.0	2							
26	2	24311-240100	O-RING, 1AP10A	1							
27	2	24341-000240	O-RING, 1AS24.0	1							

Remarks
(1)Optional parts.

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Parts No.	Fig. No.	Ref. No.
104211-11180	4	22
104211-11370	4	12
105025-59560	14	7
105425-01690	3	10
114250-53080	13	5
114250-53120	13	10
114250-53130	13	11
114250-53140	13	12
114250-53210	13	13
119131-18320	6	5
119225-52102	16	4
119233-77932	12	121
119305-59120	13	41
119593-59580	13	60
119609-32040	2	11
	17	11
119620-02020	1	8
119625-11880	4	28
	17	7
119660-61901	12	63
119717-02930	1	14
119740-61470	12	71
119761-39450	9	15
119802-01190	1	20
119802-01561	2	7
119802-03010	4	36
119802-03090	5	1
119802-03110	4	38
119802-03121	4	39
119802-03130	4	40
119802-03141	4	41
119802-11100	4	19
119802-11110	4	20
119802-11241	4	1
119802-11251	4	2
119802-11260	4	4
119802-11270	4	5
119802-11280	4	6
119802-11310	4	43
	17	3
119802-11650	4	8
119802-11700	4	13
119802-11810	4	51
119802-11870	4	27
	17	6
119802-11900	4	29
119802-13641	6	3
119802-13740	6	4
119802-14580	7	3
119802-21002	8	1

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119802-21202	8	4
119802-22080	8	16
119802-22500	8	18
119802-22900	8	33
119802-22950	8	35
119802-25051	7	9
119802-25071	7	21
119802-25101	7	10
119802-25901	7	15
119802-32070	2	13
119802-32100	2	12
119802-32111	2	17
119802-32120	2	18
119802-32130	2	19
119802-35100	9	9
119802-35110	9	10
119802-39450	9	17
119802-51090	11	11
119802-51250	11	125
119802-51560	11	58
119802-51680	11	65
119802-51690	11	66
119802-53001	13	2
119802-55700	16	5
119802-55710	16	7
119802-55730	16	8
119802-59550	13	54
119802-59560	13	56
119802-59960	13	50
119802-59970	13	51
119802-59980	13	52
119803-11340	4	23
	17	4
119803-53400	13	14
119807-61420	12	26
119810-01200	1	21
119810-02871	1	26
119810-02941	1	29
119810-11120	4	21
119810-12112	5	3
119810-13110	6	2
	17	9
119810-14400	7	2
119810-23200	8	27
119810-23601	8	28
119810-23611	8	31
119810-23910	8	30
119810-35401	9	4
119810-42051	10	3
119810-42120	10	4

Parts No.	Fig. No.	Ref. No.
119810-42281	10	8
119810-42290	10	9
119812-01330	1	22
	17	2
119813-12110	17	8
119813-22300	8	22
119852-01630	3	2
119852-11350	4	35
119852-12120	5	4
119852-21610	8	12
119852-21650	8	8
119852-34801	9	1
119852-42001	10	1
119852-55620	5	5
119888-13101	6	1
119923-01771	3	9
119934-01800	2	5
120270-54410	4	30
121023-01551	2	34
121111-21501	8	11
121450-42450	10	28
121520-34810	9	2
121750-59890	14	12
121820-21690	8	15
121850-21680	8	10
121850-51960	2	20
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124060-01050	1	3
124060-11800	4	50
124060-77680	13	53
124160-01751	2	8
124160-01910	1	5
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124160-11340	4	24
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124160-11360	4	46
124160-39140	9	16
124240-01871	2	9
		27
		28
124250-49351	10	30
124465-44950	10	29
	17	15
124550-21600	8	14
124722-59050	13	55
		58
124766-59050	14	5
		9
129001-01250	1	4
129001-32330	2	16

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129004-01520	2	6
129004-13200	16	1
	17	10
129004-55612	14	1
129004-55801	14	2
129005-59830	9	18
129008-51900	11	9
129008-51920	11	10
129033-01500	2	1
129054-42320	10	11
129100-01580	3	1
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	8	2
129100-35140	9	11
129100-55690	16	6
129100-77510	17	19
129120-44741	16	2
129129-77010	15	2
129129-77210	15	6
129129-77220	15	7
129129-77230	15	8
129129-77240	15	9
129129-77250	15	10
129129-77260	15	21
129129-77270	15	22
129129-77280	15	23
129129-77290	15	24
129129-77300	15	25
129129-77310	15	27
129129-77320	15	28
129129-77330	15	29
129129-77340	15	30
129129-77350	15	31
129129-77362	15	32
129129-77380	15	34
129129-77390	15	14
129129-77400	15	17
129129-77410	15	18
129129-77420	15	19
129129-77430	15	20
129129-77460	15	35
129150-01881	7	16
129150-02450	7	4
129150-03070	4	37
129150-11230	4	9
129150-11280	4	7
129150-11750	4	11
129150-14101	7	6
129150-14200	7	1
129150-25301	7	14

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129150-26000	7	17
129150-26050	7	18
129150-35042	9	3
	17	12
129150-35111	9	12
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129150-35153	9	25
129150-49360	10	31
129150-49811	10	24
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129150-59120	13	45
129150-59131	13	44
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129150-77511	5	9
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129155-49801	10	23
129155-51280	12	6
129155-61461	12	28
129255-61410	12	25
129271-51590	11	63
129271-51600	11	64
129350-49530	10	25
129403-42380	10	21
129410-03990	5	2
129418-32320	2	15
129486-01670	3	8
129486-12581	5	8
129486-42050	10	15
	17	14
129486-59551	13	57
129509-51390	11	40
129555-44750	10	20
129630-59010	14	4
129648-01600	3	5
129648-01780	3	7
129792-22400	8	23
129795-01950	2	10
129795-02412	1	11
129795-21661	8	9
129795-49551	10	26
	17	16
129900-07900	4	48
129900-32130	2	14
129916-59020	11	123
129950-59231	14	8
129950-59241	14	10
129961-59110	14	6
129C26-01890	2	29
158552-51151	7	22
158552-51571	11	59

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158552-51571	11	60
158552-51580	11	62
158552-51600	11	68
158552-51670	11	121
158552-51781	11	92
158552-52100	11	101
158552-52311	11	103
158552-52400	11	104
158552-52500	11	102
158552-61061	12	89
158552-61441	12	27
158552-61900	12	80
158553-51680	11	71
158553-51770	11	98
158553-51930	11	95
	12	7
158553-61050	12	3
158553-61070	12	4
158557-51570	11	61
158563-51281	11	38
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158563-51330	11	49
158600-51270	11	37
158601-51550	11	57
158601-51650	11	70
158601-51770	11	91
158601-51790	11	93
171051-01921	1	7
171051-59050	14	11
171056-49120	9	24
171353-44760	16	3
22190-080002	2	30
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22190-100002	9	22
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22190-120002	11	96
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	12	67
22190-160002	3	12
22190-180002	11	97
22190-220002	17	23
22217-140000	11	107
22312-050140	11	108
22351-050010	11	109
22351-060012	4	31
22512-070140	7	7
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22512-070140	8	7
22857-500100	4	44
		45
23414-080000	10	16
23857-030000	9	20
23857-060000	11	110
23876-030000	2	3
	10	12
23876-040000	2	4
24105-060064	7	20
24311-000070	11	112
24311-000120	4	47
	17	24
24311-000160	16	9
24311-000320	2	21
	17	25
24311-240100	17	26
24321-000650	16	10
24341-000240	2	35
	17	27
24356-190180	11	113
24356-190200	11	67
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26106-060102	11	115
	12	70
26106-060122	10	22
26106-060142	10	13
	12	86
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26106-060162	2	36
26106-060202	10	14
	12	88
26106-080122	10	17
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26106-080162	2	22
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	11	126
26106-080202	2	32
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	9	14
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26106-080252	3	13
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26106-080302	2	33
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26106-080352	9	8

Parts No.	Fig. No.	Ref. No.
26106-080352	10	18
26106-080402	7	13
26106-080452	4	33
26106-080502	4	34
26106-080552	2	24
	10	19
26106-080852	2	25
	3	14
26106-081202	3	15
26206-100252	3	3
26216-120252	15	1
26306-080002	2	26
	6	6
	10	27
26366-060002	9	23
26450-080452	11	117
26776-140002	11	118
27241-120000	1	12
27241-300000	1	13
27241-400000	4	18
27310-070001	4	25
719802-53101	13	1
719802-92600	17	1
719810-02981	1	23
719810-23100	8	24
719852-51350	11	1
X0280210230	15	11
X0283060061	15	3
X0283270140	15	12
X9490561370	15	4
X9491200240	15	5
X9491703371	15	13
X9491730461	15	26