

0CW10-M54901EN

P R E F A C E

This parts catalog is the 2nd edition of 3TNM72-GGE, 3TNM72-GGET, 3TNM72-GGEP.

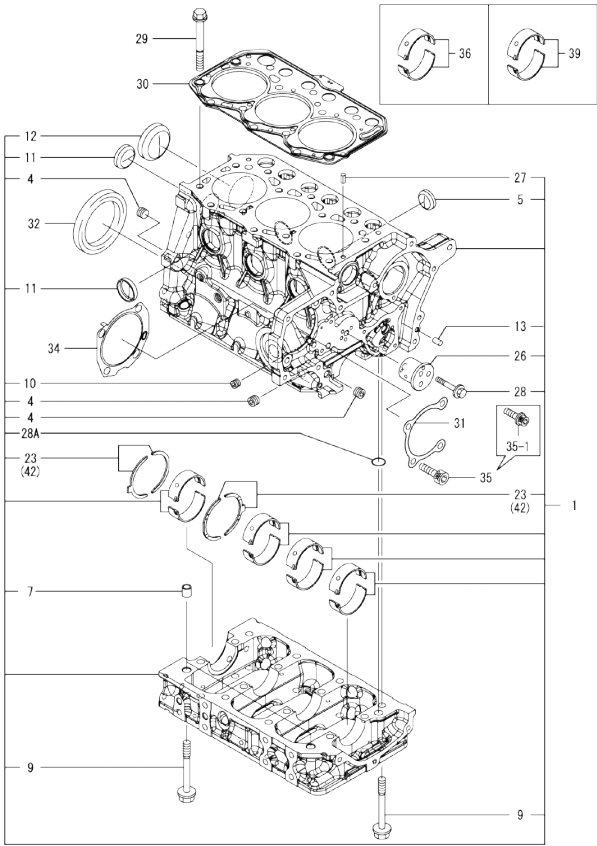
Published : October, 2018

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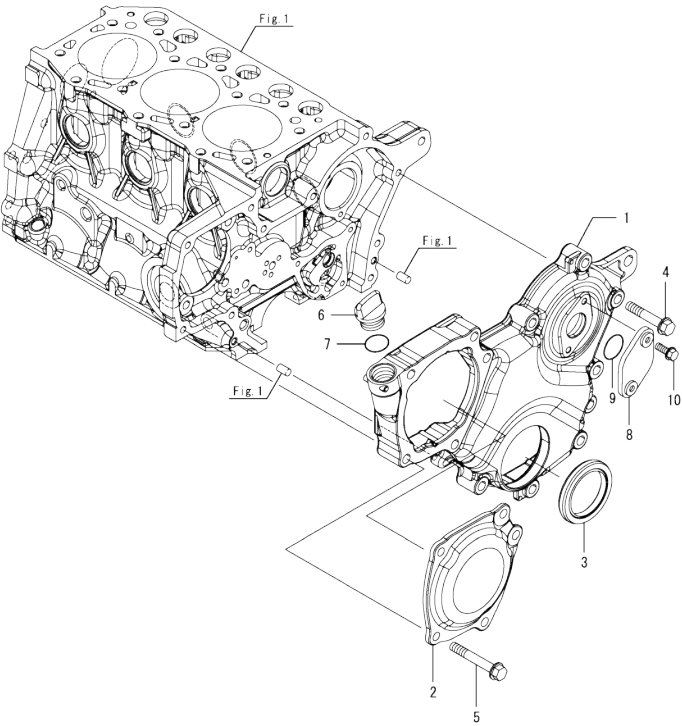
Fig.1. CYLINDER BLOCK



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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119027-01560	BLOCK ASSY, CYLINDER	1	1	1					
4	2	124060-01050	PLUG, PT1/8	3	3	3					
5	2	119125-01970	PLUG, 25	3	3	3					
7	2	119125-01960	PIPE, KNOCK L=12	2	2	2					
9	2	119125-02061	BOLT, METAL CAP	16	16	16					
10	2	23876-005000	PLUG, R005	1	1	1					
11	2	27241-300000	PLUG 30	4	4	4					
12	2	27241-450000	PLUG, 45	1	1	1					
13	2	119620-01620	PIN, PARALLEL M6X10	2	2	2					
23	2	119125-02930	METAL ASSY, THRUST	2	2	2					
26	2	119125-25050	SHAFT, IDLE GEAR	1	1	1					
27	2	22351-060012	PIN, SPRING 6.0X12	2	2	2					
28	2	26106-060402	BOLT, M6X 40 PLATED	3	3	3					
28A	2	129900-32040	O-RING, P14	1	1	1					
29	1	119515-01200	BOLT, CYLINDER HEAD	14	14	14					
30	1	119025-01331	GASKET, HEAD	1	1	1					
30-1	1	119025-01332	GASKET, HEAD	1	1	1					N
(A=E32382) (B=*2011.10.) (C=E29752)											
31	1	119125-01790	GASKET, PUMP	1	1	1					
32	1	119734-02220	SEAL, OIL WHEEL SIDE	1	1	1					
34	1	119125-51800	GASKET, FUEL PUMP	1	1	1					
35	1	26450-080252	BOLT, M8X 25	4	4	4					
35-1	1	119125-01800	BOLT, FLANGE M8X25	4	4	4					N
(A=E07974) (B=*2010.09.) (C=E09353)											
36	1	119125-02900	METAL ASSY, MAIN	4	4	4					1
39	1	119125-02910	METAL ASSY, MAIN .25	4	4	4					2
42	1	119125-02940	METAL ASSY, 0.25 OS	2	2	2					3

Fig.2. GEAR HOUSING

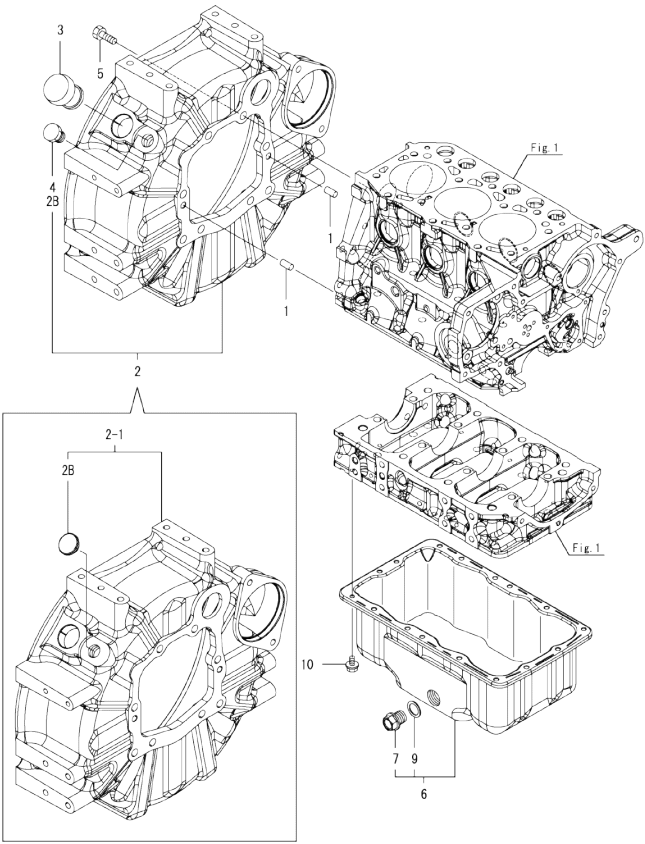


(A)=3TNM72-GGE
(B)=3TNM72-GGET
(C)=3TNM72-GGEP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119025-01530	CASE, GEAR	1	1	1					
2	1	119125-01750	COVER, PUMP	1	1	1					
3	1	119717-01800	SEAL, OIL	1	1	1					
4	1	26106-080352	BOLT, M8X 35 PLATED	8	8	8					
5	1	26106-080452	BOLT, M8X 45 PLATED	5	5	5					
6	1	106760-01770	CAP, OIL SUPPLY	1	1	1					
7	1	24311-000180	O-RING, 1AP18.0	1	1	1					
8	1	121023-01551	COVER, TACHOMETER	1	1	1					
9	1	24341-000240	O-RING, 1AS24.0	1	1	1					
10	1	26106-060162	BOLT, M6X 16 PLATED	2	2	2					

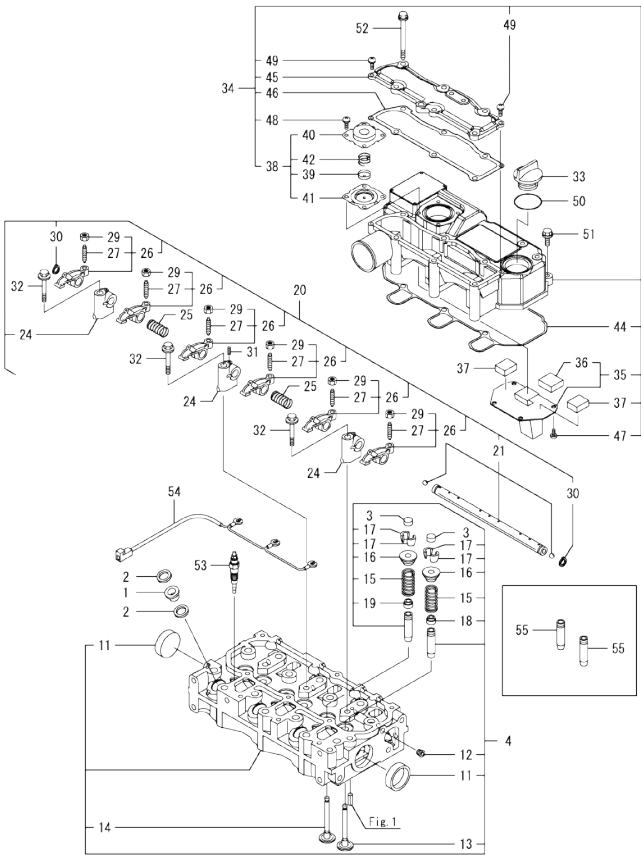
Fig.3. FLYWHEEL HOUSING & OIL SUMP



Remarks
(1)Fig.7 No.8-1 & Fig.14 No.1-1 interchangeable by set.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129100-01580	PIN, PARALLEL 8X16	2	2	2					
2	1	119128-01670	HOUSING ASSY, WHEEL	1	1	1				W	
		(A=E44054) (B=*2013.08.) (C=E34099)									
2-1	1	119D00-01610	HOUSING ASSY, WHEEL	1	1	1				F	1
		(A=E47224) (B=*2014.06.) (C=E46151)									
2B	2	119888-01850	PLUG, RUBBER 19	1	1	1				W	
		(A=E44054) (B=*2013.08.) (C=E34099)									
3	1	119620-01750	CAP, WHEEL COVER	1	1	1					
4	1	129486-35210	PLUG, 3/4-16UNF	1	1	1					
4-1	1	119888-01850	PLUG, RUBBER 19	1	1	1				R	
		(A=E00961) (B=*2010.02.) (C=E03357)									
4-2	1	119888-01850	PLUG, RUBBER 19	1	1	1				Z	
		(A=E44054) (B=*2013.08.) (C=E34099)									
5	1	26206-100252	BOLT, M10X 25 PLATED	8	8	8					
6	1	119025-01770	OIL PAN ASSY	1	1	1					
7	2	105425-01690	PLUG, DRAIN M16	1	1	1					
9	2	22190-160002	WASHER, SEAL 16	1	1	1					
10	1	119125-01780	BOLT, TORX M6X10	16	16	16					

Fig.4. CYLINDER HEAD & BONNET



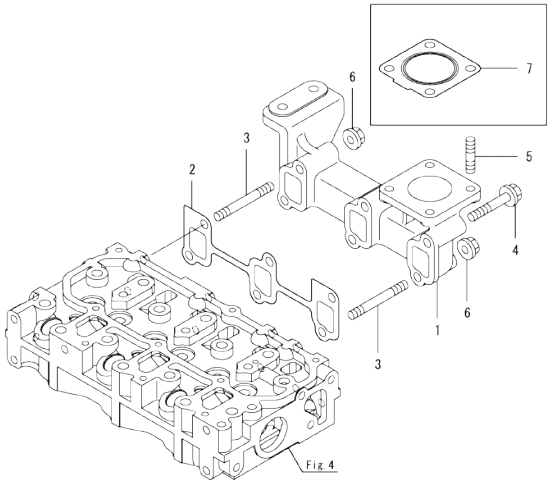
(A)=3TNM72-GGE
(B)=3TNM72-GGET
(C)=3TNM72-GGEP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129901-11450	PROTECTOR, NOZZLE	3	3	3					
2	1	119600-11460	GASKET, NOZZLE	6	6	6					
3	1	105010-11490	CAP, VALVE	6	6	6					
4	1	119517-11740	HEAD ASSY, CYLINDER	1	1	1					
11	2	119285-11990	PLUG, 35	2	2	2					
12	2	23876-005000	PLUG, R005	1	1	1					
13	2	119515-11101	VALVE, INTAKE	3	3	3					
14	2	119515-11110	VALVE, EXHAUST	3	3	3					
15	2	119717-11131	SPRING, VALVE	6	6	6					
16	2	129508-11180	RETAINER, SPRING	6	6	6					
17	2	119717-11190	COTTER, VALVE	12	12	12					
18	2	119717-11340	SEAL, VALVE STEM	3	3	3					
19	2	119717-11350	SEAL, VALVE STEM	3	3	3					
20	1	119515-11200	SUPPORT ASSY, ROCKER	1	1	1					
21	2	119515-11240	SHAFT ASSY, ARM	1	1	1					
24	2	119717-11260	SUPPORT, ROCKER ARM	3	3	3					
25	2	119515-11280	SPRING, SHAFT	2	2	2					
26	2	119717-11650	ARM ASSY, ROCKER INT	6	6	6					
27	3	129150-11230	SCREW, VALVE ADJUST	6	6	6					
29	3	129150-11750	NUT, M8XP1.0	6	6	6					
30	2	22242-000120	RING, 12	2	2	2					
31	2	26979-050162	SCREW, M5X16	1	1	1					
32	1	26106-080402	BOLT, M8X 40 PLATED	3	3	3					
33	1	124160-01751	CAP, FILLER	1	1	1					
34	1	119515-11380	BONNET ASSY, HEAD	1	1	1					
35	2	119717-03031	PLATE, BAFFLE	1	1	1					
36	3	119717-03070	BAFFLE, BREATHER	1	1	1					
37	2	119717-03070	BAFFLE, BREATHER	2	2	2					
38	2	119802-03100	DIAPHRAGM ASSY	1	1	1					
39	3	119802-03110	PLATE, DIAPHRAGM	1	1	1					
40	3	119802-03121	COVER, DIAPHRAGM	1	1	1					
41	3	119802-03131	DIAPHRAGM, BREATHER	1	1	1					
42	3	119802-03141	SPRING, DIAPHRAGM	1	1	1					
44	2	119515-11310	GASKET, BONNET	1	1	1					
45	2	119515-11320	COVER, BONNET	1	1	1					
46	2	119515-11330	GASKET, BONNET COVER	1	1	1					
47	2	22857-500100	SCREW, 5X10	4	4	4					
48	2	22857-500100	SCREW, 5X10	4	4	4					
49	2	22857-500160	SCREW, 5X16	2	2	2					
50	1	24311-000320	O-RING, 1AP32.0	1	1	1					
51	1	26106-060202	BOLT, M6X 20 PLATED	3	3	3					
52	1	26106-060752	BOLT, M6X 75 PLATED	6	6	6					
53	1	119125-77800	PLUG, GLOW	3	3	3					
54	1	119125-77820	CONNECTOR, GLOW PLUG	1	1	1					
55	1	119515-11800	GUIDE, VALVE	6	6	6					1

Remarks
(1)Spare parts.

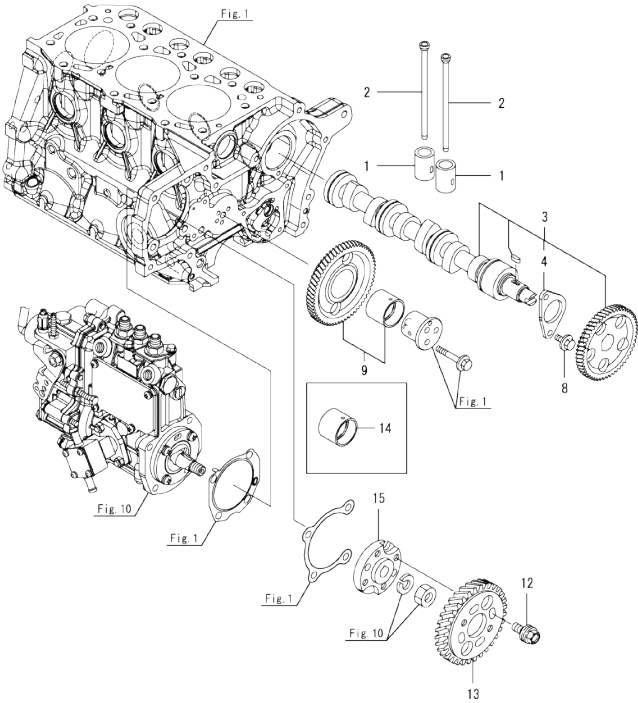
Fig.5. EXHAUST MANIFOLD



Remarks
(1)Loose parts.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119717-13109	MANIFOLD, EXHAUST	1	1	1					
2	1	119717-13110	GASKET, MANIFOLD	1	1	1					
3	1	119717-13600	STUD, M8X50	2	2	2					
4	1	119802-13620	BOLT, M8X50	4	4	4					
4-1	1	129E00-13610	BOLT, M8X50 10.9	4	4	4				N	
		(A=E49786) (B=*2014.11.) (C=E49910)									
5	1	119131-18320	STUD, M8X22	4	4	4					
6	1	26306-080002	NUT, M8	2	2	2					
7	1	119515-13200	GASKET, SILENCER	1	1	1					1

Fig.6. CAMSHAFT & DRIVING GEAR



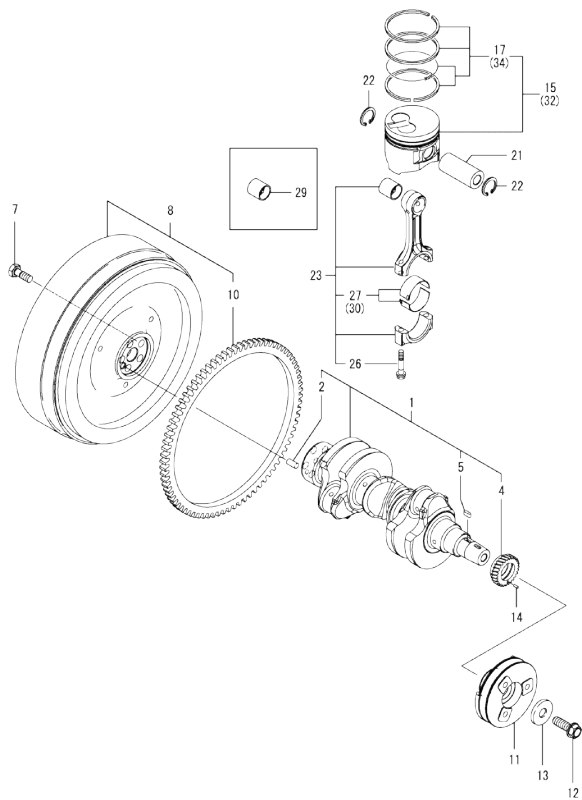
Remarks
(1)Spare parts.

(A)=3TNM72-GGE
(B)=3TNM72-GGET
(C)=3TNM72-GGEP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119620-14200	TAPPET	6	6	6					
2	1	119515-14400	ROD, PUSH	6	6	6					
3	1	119025-14580	CAMSHAFT ASSY	1	1	1					
4	2	119620-02450	METAL, CAMSHAFT	1	1	1					
8	1	26106-060122	BOLT, M6X 12 PLATED	2	2	2					
9	1	119025-25100	GEAR ASSY, IDLE	1	1	1					
12	1	129150-25301	BOLT, INJECTION PUMP	4	4	4					
13	1	119125-25930	GEAR, PUMP	1	1	1					
14	1	119125-25910	BUSH, IDLE GEAR	1	1	1					1
15	1	119717-51150	FLANGE, CAMSHAFT	1	1	1					

Fig.7. CRANKSHAFT & PISTON



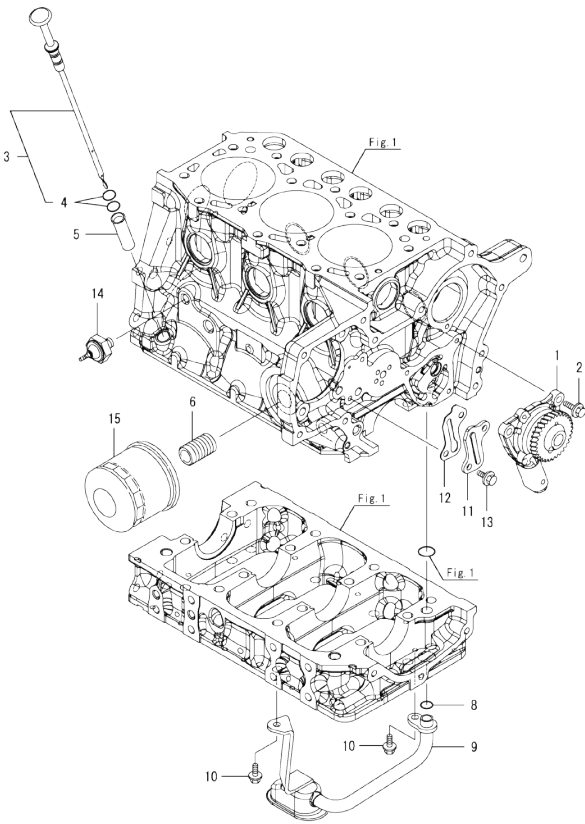
Remarks
(1)Spare parts.
(2)Under-sized(U.S.=0.25) parts.
(3)Over-sized(O.S.=0.25) parts.
(4)Fig.3 No.2-1 & Fig.14 No.1-1 interchangeable by set.

(A)=3TNM72-GGE
(B)=3TNM72-GGET
(C)=3TNM72-GGEP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119025-21700	CRANKSHAFT ASSY	1	1	1					
2	2	129100-01580	PIN, PARALLEL 8X16	1	1	1					
4	2	119125-21200	GEAR, CRANKSHAFT	1	1	1					
5	2	22512-040120	KEY, 4X 12	1	1	1					
7	1	121111-21501	BOLT, FLYWHEEL	5	5	5					
8	1	119128-21591	FLYWHEEL ASSY	1	1	1					
8-1	1	119D00-21580	FLYWHEEL ASSY	1	1	1				F	4
(A=E47224) (B=*2014.06.) (C=E46151)											
10	2	119865-21600	GEAR, RING Z=116	1	1	1					
11	1	119125-21650	V-PULLEY, CRANKSHAFT	1	1	1					
12	1	119621-21681	BOLT, FLANGE 12X1.25	1	1	1					
13	1	119620-21941	WASHER, 12	1	1	1					
14	1	22351-030010	PIN, SPRING 3.0X10	1	1	1					
15	1	119517-22080	PISTON ASSY	3	3	3					
15-1	1	119517-22090	PISTON ASSY	3	3	3					R
(A=E32382) (B=*2011.01.) (C=E29752)											
17	2	119517-22500	RING SET, PISTON	3	3	3					
21	1	119515-22300	PIN, PISTON	3	3	3					
22	1	22252-000220	RING, 22	6	6	6					
23	1	119515-23000	ROD ASSY, CONNECTING	3	3	3					
23-1	1	119515-23001	ROD ASSY, CONNECTING	3	3	3					N
(A=*2018.11) (B=*2018.11) (C=*2018.11)											
26	2	119717-23200	BOLT, CONNECTING ROD	6	6	6					
27	2	119515-23601	METAL ASSY,CRANK PIN	3	3	3					
29	1	119717-23910	METAL, PISTON PIN	3	3	3					1
29-1	1	119717-23911	BUSH, PISTON PIN	3	3	3					N 1
(A=*2018.11) (B=*2018.11) (C=*2018.11)											
30	1	119515-23611	METAL ASSY, PIN .25	3	3	3					2
32	1	119025-22900	PISTON ASSY	3	3	3					3
34	2	119609-22950	RING SET, PISTON .25	3	3	3					3

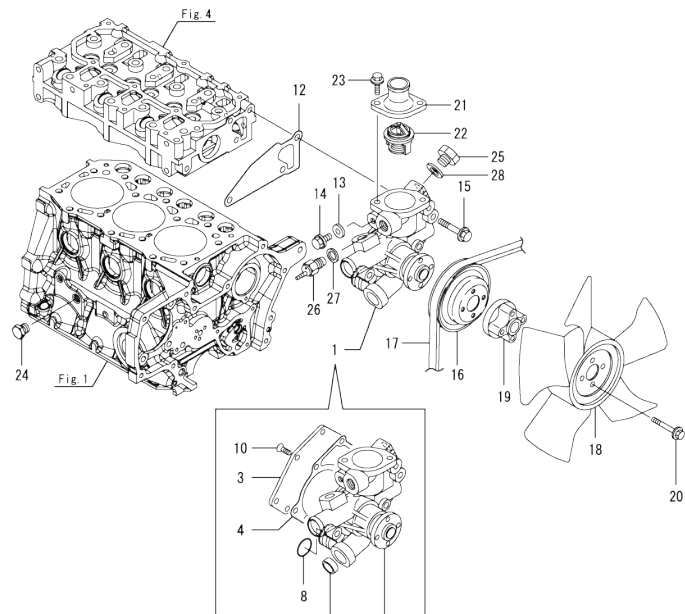
Fig.8. LUB.OIL SYSTEM



Remarks
(1)Spare parts.

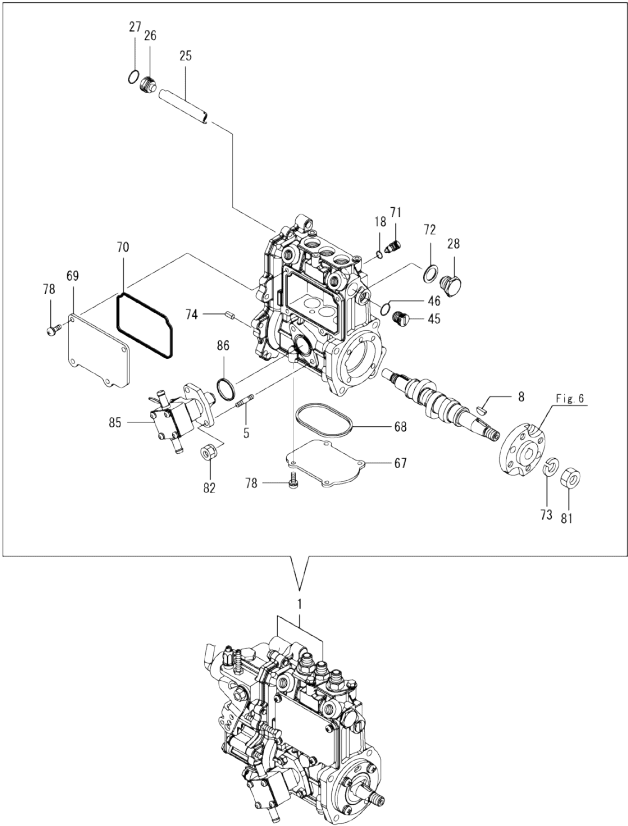
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119125-32000	PUMP ASSY, OIL	1	1	1					
2	1	26106-060142	BOLT, M6X 14 PLATED	3	3	3					
3	1	119025-34800	DIPSTICK, OIL	1	1	1					
4	2	119125-34900	O-RING	2	2	2					
5	1	119125-34810	GUIDE, DIPSTICK	1	1	1					
6	1	129100-35140	STUD	1	1	1					
6-1	1	1191717-35140	STUD	1	1	1					N
		(A=E03355) (B=*2010.06.) (C=E03357)									
8	1	119209-35030	O-RING, P11	1	1	1					
9	1	119025-35080	PIPE ASSY, OIL INLET	1	1	1					
10	1	26106-060102	BOLT, M6X 10 PLATED	2	2	2					
11	1	119125-39200	COVER, OIL	1	1	1					
12	1	119125-39220	GASKET, OIL PIPE	1	1	1					
13	1	26106-060102	BOLT, M6X 10 PLATED	2	2	2					
13-1	1	26106-060122	BOLT, M6X 12 PLATED	2	2	2					N
		(A=*2013.07.) (B=*2013.07.) (C=*2013.07.)									
14	1	114250-39450	SWITCH, HYDRAULIC	1	1	1					
15	1	119305-35170	FILTER ASSY, D68XL65	1	1	1					1

Fig.9. COOLING WATER SYSTEM



					0CW10-M54901 Fig.9						
					(A)=3TNM72-GGE (B)=3TNM72-GGET (C)=3TNM72-GGEP			(D)= (E)= (F)=			
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119025-42000	PUMP ASSY, WATER	1	1	1					
3	2	119025-42020	COVER, WATER PUMP	1	1	1					
4	2	119025-42030	GASKET, WATER PUMP	1	1	1					
8	2	119685-42281	O-RING	1	1	1					
10	2	26577-060122	SCREW, M6X12	5	5	5					
12	1	119515-42020	GASKET, WATER PUMP	1	1	1					
13	1	23414-080000	GASKET, 8X1.0	1	1	1					
14	1	26106-080122	BOLT, M8X 12 PLATED	1	1	1					
15	1	26106-080452	BOLT, M8X 45 PLATED	3	3	3					
16	1	119740-42350	V-PULLEY, PUMP D=90	1	1	1					
17	1	25132-003450	V-BELT, A34.5	1	1	1					
18	1	119265-44740	FAN, COOLING D310X5F	1	1	1					
19	1	129457-44760	SPACER, FAN	1	1	1					
20	1	26106-060452	BOLT, M6X 45 PLATED	4	4	4					
21	1	129350-49530	COVER, THERMOSTAT	1	1	1					
22	1	119717-49800	THERMOSTAT, 71C	1	1	1					
23	1	26106-080202	BOLT, M8X 20 PLATED	2	2	2					
24	1	171056-49120	PLUG, DRAIN R1/4	1	1	1					
25	1	121450-42450	PLUG, M16	1	1	1					
26	1	121250-44901	SWITCH, TEMPERATURE	1	1	1					
27	1	124465-44950	GASKET, 16	1	1	1					
28	1	124465-44950	GASKET, 16	1	1	1					

Fig.10. FUEL INJECTION PUMP



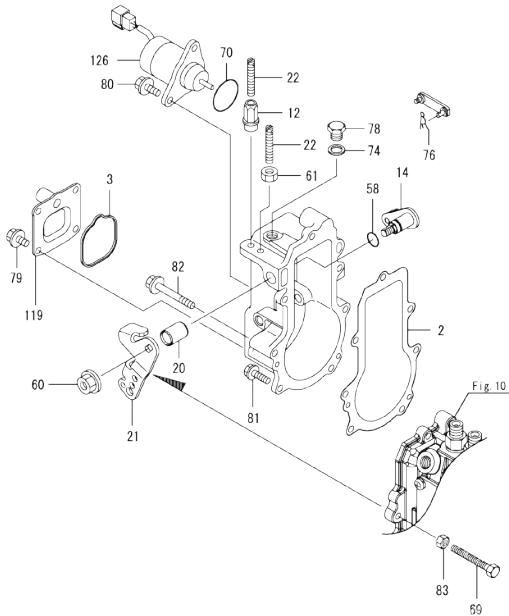
(A)=3TNM72-GGE
(B)=3TNM72-GGET
(C)=3TNM72-GGEP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719028-51300	PUMP ASSY, INJECTION	1	1	1					1
5	2	129155-51020	STUD	2	2	2					
8	2	122710-51090	KEY, FEATHER	1	1	1					
18	2	129155-51280	O-RING, S6	1	1	1					
25	2	129155-51400	PROTECTOR	1	1	1					
26	2	158600-51410	PLUG, DEFLIFTER M12	1	1	1					
27	2	119717-51420	O-RING	1	1	1					
28	2	158600-51420	PLUG, DEFLIFTER M16	1	1	1					
45	2	158600-51570	PLUG, RACK	1	1	1					
46	2	129155-51580	O-RING	1	1	1					
67	2	119125-51700	COVER, PUMP BOTTOM	1	1	1					
68	2	119717-51711	GASKET, PUMP	1	1	1					
69	2	119717-51750	COVER, BODY SIDE	1	1	1					
70	2	119717-51761	GASKET, PUMP COVER	1	1	1					
71	2	158600-51790	STOPPER, RACK	1	1	1					
72	2	22190-160002	WASHER, SEAL 16	1	1	1					
73	2	22217-120000	WASHER, SPRING 12	1	1	1					
74	2	22351-050010	PIN, SPRING 5.0X10	2	2	2					
78	2	26022-050122	SCREW, M5X12	8	8	8					
81	2	26716-120002	NUT, M12	1	1	1					
82	2	119717-51860	NUT, M6	2	2	2					
85	2	119125-52000	PUMP ASSY, FUEL FEED	1	1	1					
86	2	129155-52051	GASKET, PUMP COVER	1	1	1					

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

Fig.11. GOVERNOR



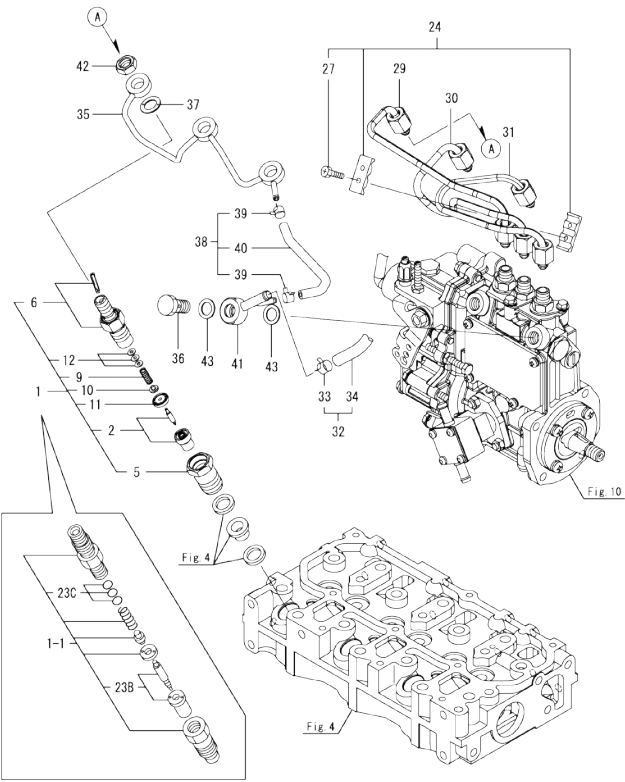
Remarks
* This figure(Governor) is incorporated in the Fuel Injection Pump(Fig.10).

(A)=3TNM72-GGE
(B)=3TNM72-GGET
(C)=3TNM72-GGEP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
2	2	119717-61050	GASKET, CASE	1	1	1					
3	2	119717-61070	GASKET, COVER	1	1	1					
12	2	129209-61370	NUT, ARB M6	1	1	1					
14	2	119125-61401	SHAFT ASSY, LEVER	1	1	1					
20	2	119125-61430	BUSH	1	1	1					
21	2	119746-61440	LEVER, CONTROL	1	1	1					
22	2	129155-61450	BOLT, LIMITER	2	2	2					
22-1	2	121575-66830	SCREW, ADJUSTER	2	2	2					R
(A=E32382) (B=*2011.03.) (C=E14514)											
58	2	129155-61830	O-RING, S10	1	1	1					
60	2	26366-080002	NUT, M8	1	1	1					
61	2	26756-060002	NUT, LOCK M6	1	1	1					
69	2	129155-61460	BOLT, IDLE LIMIT	1	1	1					
69-1	2	129155-61461	BOLT, IDLE LIMIT	1	1	1					N
(A=E67174) (B=*2017.02.) (C=E67616)											
70	2	158552-61900	O-RING	1	1	1					
74	2	22190-100002	WASHER, SEAL 10	1	1	1					
76	2	22372-040000	PIN, SNAP 4	1	1	1					
78	2	23887-100002	PLUG, 10	1	1	1					
78-1	2	119717-51930	PLUG, M10	1	1	1					R
(A=E32382) (B=*2010.11.) (C=E09353)											
79	2	26106-060102	BOLT, M6X 10 PLATED	4	4	4					
80	2	26106-060142	BOLT, M6X 14 PLATED	2	2	2					
81	2	26106-060202	BOLT, M6X 20 PLATED	4	4	4					
82	2	26106-060452	BOLT, M6X 45 PLATED	3	3	3					
83	2	26756-060002	NUT, LOCK M6	1	1	1					
83-1	2	119740-61470	NUT	1	1	1					N
(A=E64076) (B=*2017.02.) (C=E63721)											
119	2	119746-61060	COVER, GOVERNOR CASE	1	1	1					
126	2	119653-77950	SOLENOID, STOP	1	1	1					

Fig.12. FUEL INJECTION VALVE



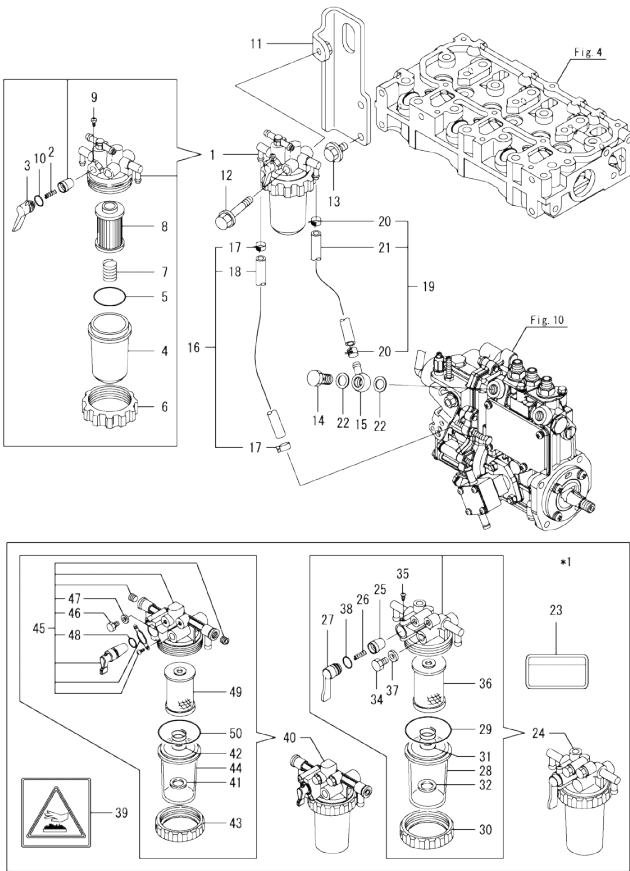
(A)=3TNM72-GGE
(B)=3TNM72-GGET
(C)=3TNM72-GGEP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719025-53100	VALVE ASSY,INJECTION	3	3	3					
1-1	1	119517-53001	VALVE ASSY,INJECTION	3	3	3					R
		(A=E32382) (B=*2012.07.) (C=E29752)									
2	2	119025-53000	VALVE ASSY,INJECTION	3	3	3					Z
		(A=E32382) (B=*2012.07.) (C=E29752)									
5	2	119125-53080	NUT, NOZZLE	3	3	3					Z
		(A=E32382) (B=*2012.07.) (C=E29752)									
6	2	119125-53100	HOLDER ASSY, NOZZLE	3	3	3					Z
		(A=E32382) (B=*2012.07.) (C=E29752)									
9	2	119125-53120	SPRING, NOZZLE	3	3	3					Z
		(A=E32382) (B=*2012.07.) (C=E29752)									
10	2	119125-53130	SEAT, SPRING	3	3	3					Z
		(A=E32382) (B=*2012.07.) (C=E29752)									
11	2	119125-53140	SPACER, VALVE STOP	3	3	3					Z
		(A=E32382) (B=*2012.07.) (C=E29752)									
12	2	114250-53400	SHIM SET	3	3	3					Z 1
		(A=E32382) (B=*2012.07.) (C=E29752)									
23B	2	119517-53010	VALVE ASSY,INJECTION	3	3	3					W
		(A=E32382) (B=*2012.07.) (C=E29752)									
23C	2	129901-53800	SHIM SET, ADJUSTING	3	3	3					W 1
		(A=E32382) (B=*2012.07.) (C=E29752)									
24	1	129150-59120	RETAINER, PIPE	1	1	1					
27	2	129150-59131	BOLT, M4X14	2	2	2					
29	1	119025-59850	PIPE, INJECTION NO.1	1	1	1					
30	1	119025-59860	PIPE, INJECTION NO.2	1	1	1					
31	1	119025-59870	PIPE, INJECTION NO.3	1	1	1					
32	1	129210-59140	HOSE ASSY, FUEL L380	1	1	1					
33	2	124766-59050	CLAMP, HOSE 11.5	2	2	2					
34	2	105230-59510	HOSE, FUEL	1	1	1					
35	1	119515-59540	PIPE ASSY, RETURN	1	1	1					
36	1	119125-59560	BOLT, PIPE JOINT	1	1	1					
37	1	129901-59560	GASKET, FUEL RETURN	3	3	3					
38	1	119125-59570	HOSE ASSY, RETURN	1	1	1					
39	2	124066-59100	CLAMP, HOSE 8	2	2	2					
40	2	119000-59550	HOSE, FUEL RETURN	1	1	1					
41	1	119840-59570	JOINT, OVERFLOW	1	1	1					
42	1	119620-59700	NUT, NOZZLE RETURN	3	3	3					
43	1	22190-120002	WASHER, SEAL 12	2	2	2					

Remarks
(1)Spare parts.

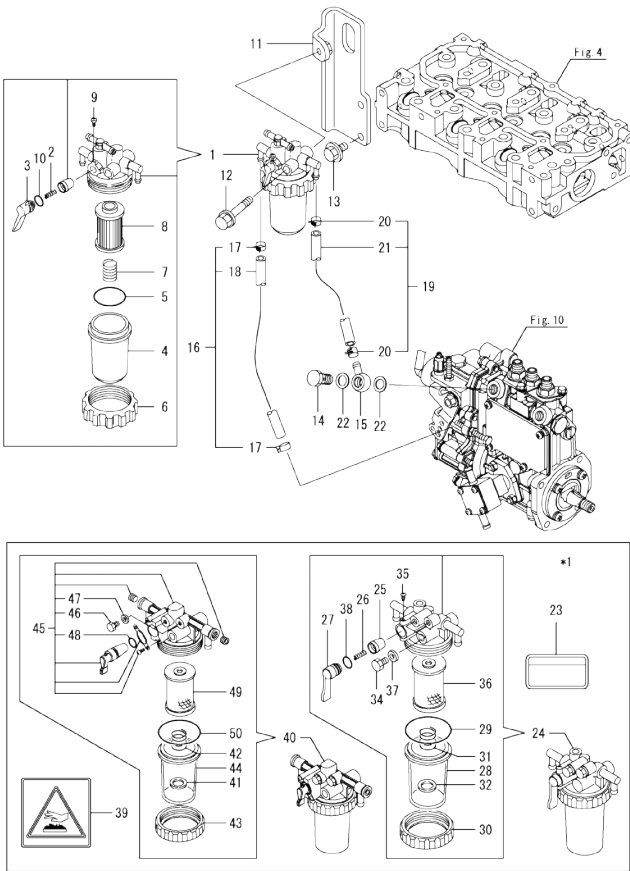
Fig.13. FUEL PIPE



Remarks
*1. Loose parts.

										0CW10-M54901		Fig.13	
										(A)=3TNM72-GGE (B)=3TNM72-GGET (C)=3TNM72-GGEP		(D)= (E)= (F)=	
										Q'ty			
										(A) (B) (C) (D) (E) (F)			
No.	Lev.	Parts No.	Description									I	R
1	1	119833-55620	FILTER ASSY, FUEL							1	1	1	
1-1	1	119833-55621	FILTER ASSY, FUEL							1	1	1	N
(A=E32382) (B=*2012.03.) (C=E29752)													
2	2	104200-55330	SPRING, FUEL VALVE							1	1	1	
3	2	119810-55340	LEVER, FUEL							1	1	1	
4	2	121254-55510	CUP, FUEL STARINER							1	1	1	
5	2	102103-55520	O-RING, FILTER							1	1	1	
6	2	110250-55610	RING, CUP RETAINING							1	1	1	
7	2	121250-55620	SPRING, ELEMENT							1	1	1	
8	2	119810-55650	ELEMENT, FUEL FILTER							1	1	1	
9	2	104200-55750	SCREW, M4							1	1	1	
10	2	24311-240100	O-RING, 1AP10A							1	1	1	
11	1	119028-55650	BRACKET, FILTER							1	1	1	
12	1	26014-080702	BOLT, M8X 70							1	1	1	
13	1	26106-080162	BOLT, M8X 16 PLATED							2	2	2	
14	1	103854-39140	BOLT, PIPE JOINT							1	1	1	
15	1	101304-59020	JOINT, PIPE 12							1	1	1	
16	1	129210-59140	HOSE ASSY, FUEL L380							1	1	1	
16-1	1	129210-59170	HOSE ASSY, FUEL L440							1	1	1	N
(A=E44054) (B=*2013.08.) (C=E36090)													
17	2	124766-59050	CLAMP, HOSE 11.5							2	2	2	
18	2	105230-59510	HOSE, FUEL							1	1	1	
18-1	2	105225-59511	HOSE, FUEL							1	1	1	N
(A=E44054) (B=*2013.08.) (C=E36090)													
19	1	129210-59230	HOSE ASSY, FUEL L205							1	1	1	
20	2	124766-59050	CLAMP, HOSE 11.5							2	2	2	
21	2	129555-59511	HOSE, FUEL							1	1	1	
22	1	22190-120002	WASHER, SEAL 12							2	2	2	
23	1	114110-07760	LABEL, FUEL CAUTION							1	1	1	
23-1	1	114110-07761	LABEL, FUEL CAUTION							1	1	1	N
(A=E09019) (B=*2011.01.) (C=E09353)													
24	1	129335-55700	SEPARATOR ASSY,WATER							1	1		
24-1	1	129335-55701	SEPARATOR ASSY,WATER							1	1		N
(A=E32382) (B=*2011.09.)													
25	2	104200-55321	VALVE, TAPER							1	1		
26	2	104200-55330	SPRING, FUEL VALVE							1	1		
27	2	104200-55341	HANDLE, COCK							1	1		
28	2	124064-55510	CUP, FUEL STARINER							1	1		
29	2	102103-55520	O-RING, FILTER							1	1		
30	2	110250-55610	RING, CUP RETAINING							1	1		
31	2	121257-55720	SPRING, ELEMENT							1	1		
32	2	121257-55731	FLOAT							1	1		
34	2	101720-55750	PLUG, HEXAGON M6							2	2		
35	2	104200-55750	SCREW, M4							1	1		
36	2	171081-55910	FILTER, FUEL 100M							1	1		
37	2	23418-060000	GASKET, 6X1.0							2	2		
38	2	24311-240100	O-RING, 1AP10A							1	1		
39	1	114220-07130	LABEL, HOT SURFACE							1			
40	1	129335-55750	SEPARATOR ASSY,WATER							1			
41	2	129053-55640	FLOAT							1			
42	2	129053-55650	SPRING, SCREEN							1			
N:Old, Q:New, R:Old, S:New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change													
++ CONTINUE ++													
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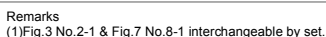
Fig.13. FUEL PIPE



Remarks
*1. Loose parts.

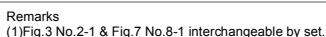
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
43	2	119833-55660	RING, RETAINING				1				
44	2	129335-55740	CUP				1				
45	2	129335-55770	BODY ASSY				1				
46	3	129242-55750	VALVE, AIR VENT				1				
47	3	129242-55760	GASKET, PLUG				1				
48	3	24311-000110	O-RING, 1AP11.0				1				
49	2	129335-55780	ELEMENT ASSY, FUEL				1				
50	2	24311-000440	O-RING, 1AP44.0				1				

(A)=3TNM72-GGE
(B)=3TNM72-GGET
(C)=3TNM72-GGEP

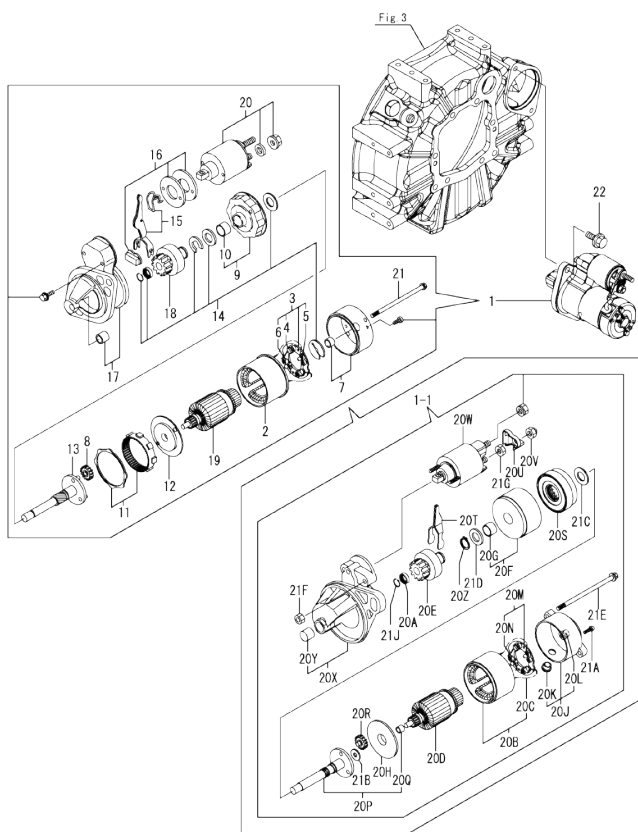


N:Old $\xrightarrow{\text{Yes}} \text{New}$, Q:Old $\xrightarrow{\text{No}} \text{New}$, R:Old $\xrightarrow{\text{Yes}} \text{New}$, S:Old $\xrightarrow{\text{No}} \text{New}$, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
++ CONTINUE ++ Copyright (C) 2018 YANMAR CO., LTD. All Rights Reserved.

(A)=3TNM72-GGE
(B)=3TNM72-GGET
(C)=3TNM72-GGEP



N:Old $\xrightarrow{\text{Yes}} \text{New}$, Q:Old $\xrightarrow{\text{No}} \text{New}$, R:Old $\xrightarrow{\text{Yes}} \text{New}$, S:Old $\xrightarrow{\text{No}} \text{New}$, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
++ CONTINUE ++ Copyright (C) 2018 YANMAR CO., LTD. All Rights Reserved.

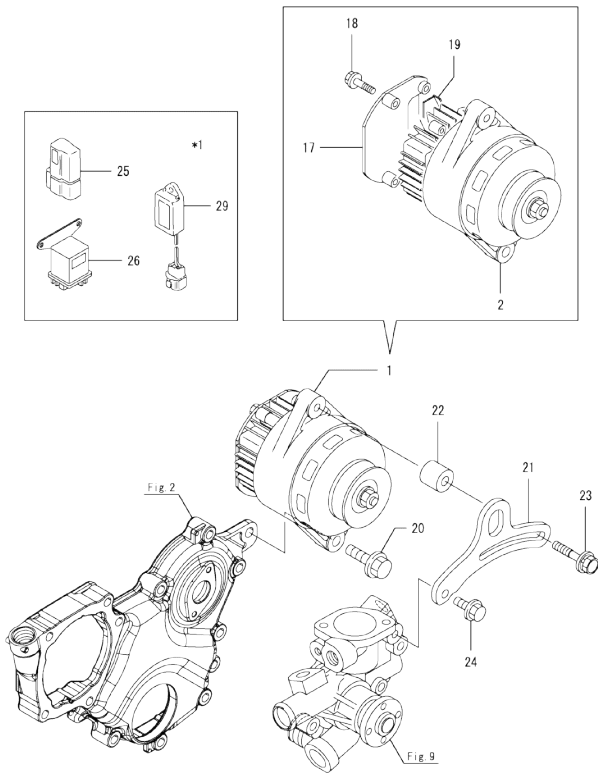


Remarks
(1) Fig.3 No.2-1 & Fig.7 No.8-1 interchangeable by set.

0CW10-M54901 Fig.14										
				(A)=3TNM72-GGE (B)=3TNM72-GGET (C)=3TNM72-GGEP	(D)= (E)= (F)=					
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I R
21G	(A=E47224)	(B=*2014.06.)	(C=E46151)							
	2	X9490562360 NUT		1	1	1				W
21J	(A=E47224)	(B=*2014.06.)	(C=E46151)							
	2	X9490721360 RING		1	1	1				W
22	(A=E47224)	(B=*2014.06.)	(C=E46151)							
	1	26106-100252 BOLT M10X 25 PLATED		2	2	2				

N:Old ^{Yes}/_{No} New. Q:Old ^{No}/_{Yes} New. R:Old ^{Yes}/_{Yes} New. S:Old ^{No}/_{No} New. W:Add. Z:Discontinued. F:Interchangeable by set. K:Q'ty Change

Fig.15. GENERATOR



(A)=3TNM72-GGE
(B)=3TNM72-GGET
(C)=3TNM72-GGEP

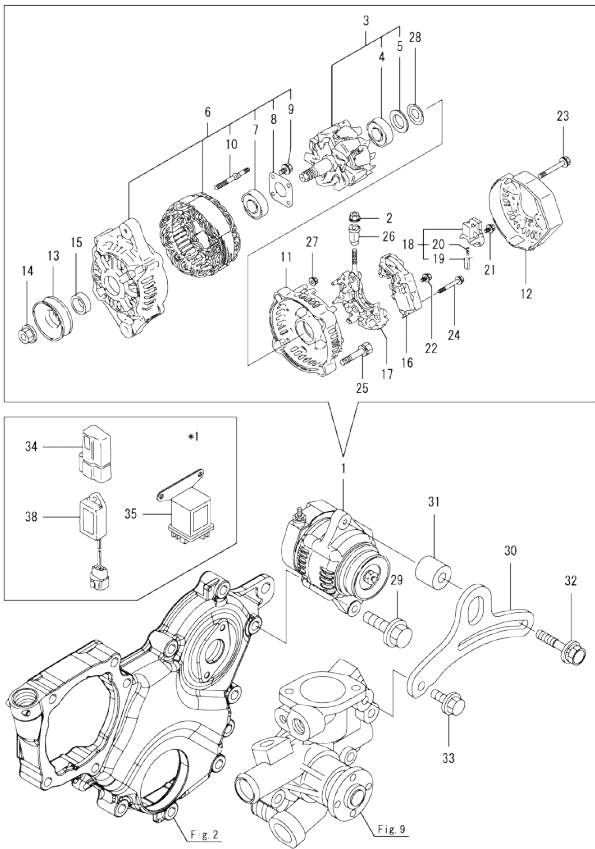
(D)=
(E)=
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119128-77200	GENERATOR, 12V-40A	1	1	1					
2	2	119128-77220	GENERATOR ASSY	1	1	1					
17	2	119128-77370	COVER, GENERATOR	1	1	1					
18	2	119128-77380	BOLT, FLANGE	4	4	4					
19	2	119128-77390	COVER, GENERATOR	1	1	1					
20	1	26106-100402	BOLT, M10X 40 PLATED	1	1	1					
21	1	119125-77320	ADJUSTER, BELT	1	1	1					
22	1	124732-77340	SPACER, ADJUSTER	1	1	1					
23	1	129972-77341	BOLT, ADJUSTER L=50	1	1	1					
24	1	26106-080202	BOLT, M8X 20 PLATED	1	1	1					
25	1	119643-66900	DIODE	1	1						
26	1	119650-77910	RELAY ASSY, GLOW	1	1						
29	1	129211-77920	TIMER, SECTION 1	1	1						

Remarks

* This item is applicable to [(A)=E32381][(B)=*2011.01.][(C)=E09352] or previous machines(Refer to Fig.17).
*1. Loose parts.

Fig.17. (15A)GENERATOR



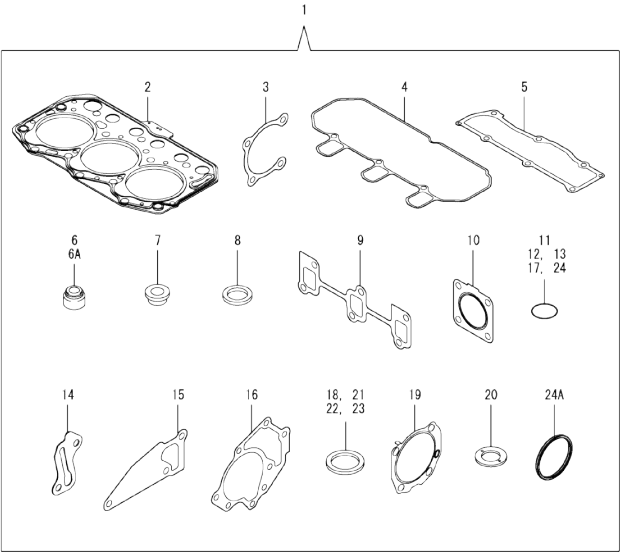
Remarks
* This item is applicable to [(A)=E32382][(B)=*2011.02.][(C)=E09353] or following machines(Refer to Fig.15).
*1. Loose parts.

(A)=3TNM72-GGE
(B)=3TNM72-GGET
(C)=3TNM72-GGEP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129423-77200	GENERATOR, 12V-40A	1	1	1					
1-1	1	129423-77210	ALTERNATOR, 12V-40A	1	1	1				N	
		(A=E64076) (B=*2017.04.) (C=E62382)									
2	2	X9490561001	NUT	1	1	1					
3	2	119620-77380	ROTOR ASSY	1	1	1					
4	3	123501-79240	BEARING, BALL	1	1	1					
5	3	119620-79250	COVER, BEARING	1	1	1					
6	2	119620-77421	FRAME ASSY, DRIVE	1	1	1					
7	3	119620-79200	BEARING, BALL	1	1	1					
8	3	119620-79210	PLATE, RETAINER	1	1	1					
9	3	119620-79220	SCREW	4	4	4					
10	3	119620-79230	STUD	2	2	2					
11	2	119620-77440	FRAME ASSY, REAR	1	1	1					
12	2	129240-79300	COVER	1	1	1					
13	2	119620-77461	PULLEY, GENERATOR	1	1	1					
14	2	119620-77471	NUT	1	1	1					
15	2	119620-77490	COLLAR	1	1	1					
16	2	129423-77710	REGULATOR ASSY	1	1	1					
16-1	2	129423-77720	REGULATOR ASSY	1	1	1				N	
		(A=E64076) (B=*2017.04.) (C=E62382)									
17	2	119620-79260	HOLDER ASSY	1	1	1					
18	2	129052-79270	HOLDER ASSY, BRUSH	1	1	1					
19	3	119620-77480	BRUSH ASSY, SUB	2	2	2					
20	3	119620-79280	SPRING	2	2	2					
21	2	119620-79290	SCREW	6	6	6					
22	2	119620-79300	SCREW	1	1	1					
23	2	119620-79310	BOLT	3	3	3					
24	2	119620-79320	SCREW, W/WASHER	2	2	2					
25	2	119620-79330	BOLT	2	2	2					
26	2	119620-79340	BUSH, INSULATION	1	1	1					
27	2	119620-79350	NUT	2	2	2					
28	2	119620-79360	WASHER, THRUST	1	1	1					
29	1	26106-100402	BOLT, M10X 40 PLATED	1	1	1					
30	1	119125-77320	ADJUSTER, BELT	1	1	1					
31	1	124732-77340	SPACER, ADJUSTER	1	1	1					
32	1	129972-77341	BOLT, ADJUSTER L=50	1	1	1					
33	1	26106-080202	BOLT, M8X 20 PLATED	1	1	1					
34	1	119643-66900	DIODE	1	1						
35	1	119650-77911	RELAY ASSY, GLOW	1	1						
38	1	129211-77920	TIMER, SECTION 1	1	1						

Fig.16. GASKET SET



(A)=3TNM72-GGE
(B)=3TNM72-GGET
(C)=3TNM72-GGEP

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119025-92600	GASKET SET	1	1	1					1
1-1	1	119025-92601	GASKET SET	1	1	1				N	1
(A=*2014.03.) (B=*2014.03.) (C=*2014.03.)											
2	2	119025-01331	GASKET, HEAD	1	1	1					
2-1	2	119025-01332	GASKET, HEAD	1	1	1				N	
(A=E32382) (B=*2011.10.) (C=E29752)											
3	2	119125-01790	GASKET, PUMP	1	1	1					
4	2	119515-11310	GASKET, BONNET	1	1	1					
5	2	119515-11330	GASKET, BONNET COVER	1	1	1					
6	2	119717-11340	SEAL, VALVE STEM	3	3	3					
6A	2	119717-11350	SEAL, VALVE STEM	3	3	3					
7	2	129901-11450	PROTECTOR, NOZZLE	3	3	3					
8	2	119600-11460	GASKET, NOZZLE	6	6	6					
9	2	119717-13110	GASKET, MANIFOLD	1	1	1					
10	2	119515-13200	GASKET, SILENCER	1	1	1					
11	2	129900-32040	O-RING, P14	1	1	1					
12	2	119125-34900	O-RING	1	1	1					
13	2	119209-35030	O-RING, P11	1	1	1					
14	2	119125-39220	GASKET, OIL PIPE	1	1	1					
15	2	119515-42020	GASKET, WATER PUMP	1	1	1					
16	2	119025-42030	GASKET, WATER PUMP	1	1	1					
17	2	119209-42320	O-RING, P21 EPDM	1	1	1					
18	2	124465-44950	GASKET, 16	1	1	1					
19	2	119125-51800	GASKET, FUEL PUMP	1	1	1					
20	2	129901-59560	GASKET, FUEL RETURN	3	3	3					
21	2	22190-120002	WASHER, SEAL 12	5	5	5					
22	2	22190-160002	WASHER, SEAL 16	1	1	1					
23	2	23414-080000	GASKET, 8X1.0	1	1	1					
24	2	24311-000180	O-RING, 1AP18.0	2	2	2					
24A	2	119C10-21931	PACKING, WASHER	1	1	1				W	
(A=*2014.03.) (B=*2014.03.) (C=*2014.03.)											

Remarks
(1)Optional parts.

Parts No. Index

Parts No.	Fig. No.	Ref. No.
101304-59020	13	15
101720-55750	13	34
102103-55520	13	5
	29	
103854-39140	13	14
104200-55321	13	25
104200-55330	13	2
	26	
104200-55341	13	27
104200-55750	13	9
	35	
105010-11490	4	3
105225-59511	13	18 -1
105230-59510	12	34
	13	18
105425-01690	3	7
106760-01770	2	6
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