

0CW10-M06700EN

PREFACE

- 1.This Parts Catalog carries all parts incorporated in YANMAR Model 3TNV76-GGK engine manufactured since September, 2005.
- 2.Each illustration corresponds to the parts list on the following page.
- 3.When ordering parts,clearly write down the engine model and serial number,as well as the name and number of each part in your order sheet. This will help insure reliable delivery of the parts you have ordered.

Directions for the Parts Catalog.

- 1.The parts stipulated in this Parts Catalog are not necessarily standard equipped parts.
- 2.Parts may change without prior notice.
- 3.The following is an example of the Parts Catalog format.

OCF10-G21601 29. FUEL INJECTION PUMP(W/BOOST)										
REF.	LEV.	PARTS NO.	DESCRIPTION	(A)	(B)	(C)	(D)	(E)	(F)	
1	1	729595-51390	FUEL INJECTION PUMP	1	1	1	1	1		1
1-1	1	729595-51391	FUEL INJECTION PUMP	1	1	1	1	1	N	1
		(A=E00185) (B=E00200)								
3	2	26022-060162	SCREW M 6X 16	9	9	9	9	9		
3-1	2	26022-060162	SCREW M 6X 16	4	4	4	4	4	K	
		(A=E00156) (B=E00156) (C=E00156) (D=E00156) (E=E00156)								
4	2	129470-51040	CAMSHAFT	1	1	1	1	1		
5	2	122710-51050	BEARING, ROLLER	2	2	2	2	2		
6	2	129470-51060	RETAINER	1	1	1	1	1		

Remarks

(1) BOOST COMPENSATOR TYPE. OPTIONAL PART, TO E00155,(4JH-DT, 4JH-DTZ

① Ref. No.

The Ref. No. listed may not be in accordance with the illustration Ref. No.

(Ex.) Illustration No.

List Ref No.

1 1 (Before change) → 1-1 (After change)

For interchangeable symbols N, R and K, illustrations for new parts may be abbreviated.

② Lev. (Level)

Level indication

The numbers below indicate the level of relativity towards the main part.

1 ---- Main parts (Assembly parts)

2 ---- Sub component included in " 1 ".

3 ---- Sub component included in " 2 ".

Note) Parts that are not for sale are partially illustrated but not listed.

③ Interchangeability Mark

When a part change takes place, one of the following interchangeability symbols is indicated beside the part.

Symbol	Interchangeability	Contents note
N	Old $\xrightarrow{\text{Yes}}$ New No	New Part is interchangeable for Old Part but Old Part is not interchangeable for New Part.
Q	Old $\xrightarrow{\text{No}}$ New Yes	New Part is not interchangeable for Old Part but Old Part is interchangeable for New Part.
R	Old $\xrightarrow{\text{Yes}}$ New Yes	New/ Old Parts are both interchangeable.
S	Old $\xrightarrow{\text{No}}$ New No	New/ Old Parts are both not interchangeable.
W		Part newly added.
Z		Part discontinued.
F		Not interchangeable by a single part but interchangeable together with related parts.
K		Changes only for used parts quantities.

④ Effective Machine No.

When a part changes, the effective Machine No. will be indicated in the (A)-(F) column.

Product Symbol	Product No.	Product Symbol	Product No.
C	Clutch No. Compressor No.	F	Machine No. (Agricultural Equip.)
D	Drive No.	M	Machine No.
E	Engine No.		

Note 1) A date may follow the symbol. (Ex.) 1996.01

Note 2) "XXXXX" and "ZZZZZ" are for parts that could not be predicted or for engine models that could not be identified.

Note 3) (A=E00185) is the E (Engine Serial Number) for the column (A) model (in this case 4JH-DT) after the parts design change.

⑤ Remarks Mark

Figures or alphabets (symbols) are entered in the remarks column.

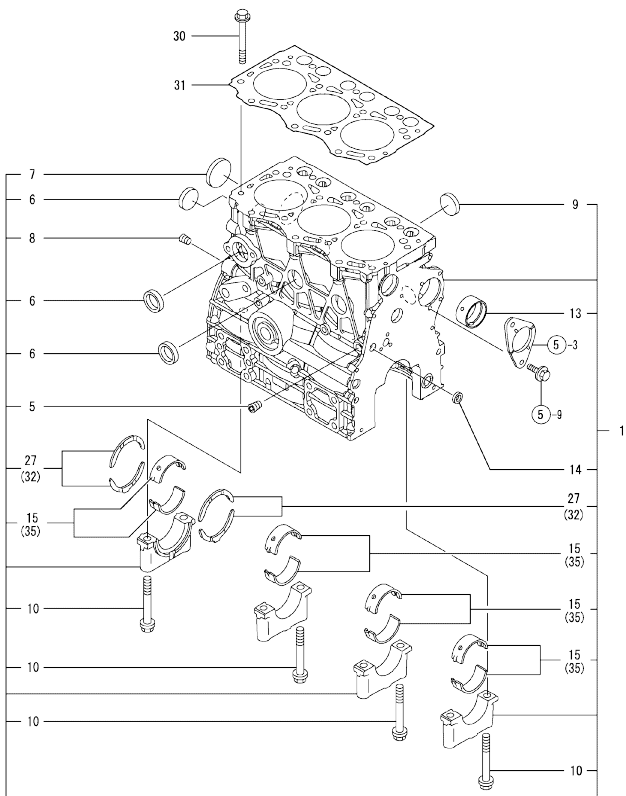
The comments (remarks) on parts that are indicated at the bottom of the illustration are the same symbols as those stated above.

Contents

0CW10-M06700

Fig. No.	Fig. Name	Fig. No.	Fig. Name
ENGINE 3TNV76-GGK			
1.	CYLINDER BLOCK		
2.	GEAR HOUSING		
3.	MOUNTING FLANGE & OIL SUMP		
4.	CYLINDER HEAD & BONNET		
5.	CAMSHAFT & DRIVING GEAR		
6.	CRANKSHAFT & PISTON		
7.	LUB.OIL SYSTEM		
8.	COOLING WATER SYSTEM		
9.	FUEL INJECTION PUMP		
10.	GOVERNOR		
11.	FUEL INJECTION VALVE		
12.	FUEL LINE		
13.	STARTING MOTOR		
14.	GASKET SET		

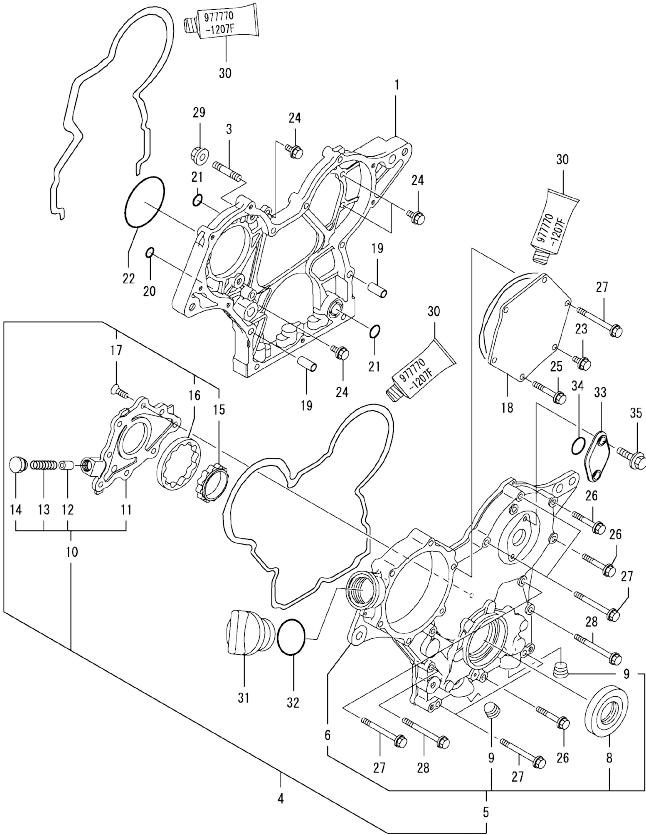
Fig.1. CYLINDER BLOCK



Remarks
(1) OVER-SIZE(O.S=0.25)PART.
(2) REPAIR PART.
(3) UNDER-SIZE(U.S=0.25)PART.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719717-01561	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							
14	2	27241-120000	PLUG, 12	1							
15	2	719717-02900	BEARING, MAIN	4							2
27	2	119810-02930	BEARING, THRUST	1							
30	1	119810-01200	BOLT, HEAD	14							
31	1	119717-01330	GASKET, HEAD	1							
32	1	119810-02940	BEARING, THRUST 0.25	2							1
35	1	719717-02910	BEARING, 0.25 US	4							3

Fig.2. GEAR HOUSING



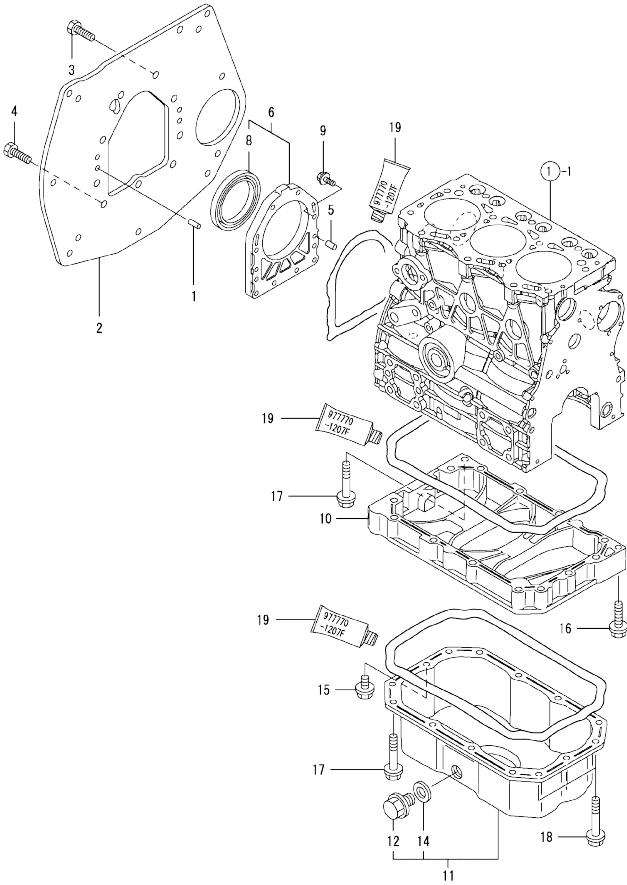
Remarks
(1) OPTIONAL PART.

(A)=3TNV76-GGK
(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	119744-01590	COVER ASSY,GEAR CASE	1							
5	2	719744-01500	COVER ASSY,GEAR CASE	1							
6	3	119744-01521	COVER, GEAR CASE	1							
8	3	119620-01800	SEAL, OIL	1							
9	3	23876-030000	PLUG, R03	2							
10	2	119717-32100	COVER ASSY	1							
11	3	119717-32080	COVER	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	1							
19	1	119660-01911	PIPE, KNOCK	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	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	977770-1207F	GASKET,LIQUID	1							1
31	1	124160-01751	COVER, FILLER	1							
32	1	24311-000320	O-RING, 1AP32.0	1							
33	1	121023-01550	COVER	1							
34	1	24341-000240	O-RING, 1AS24.0	1							
35	1	26106-060162	BOLT, M6X 16 PLATED	2							

Fig.3. MOUNTING FLANGE & OIL SUMP

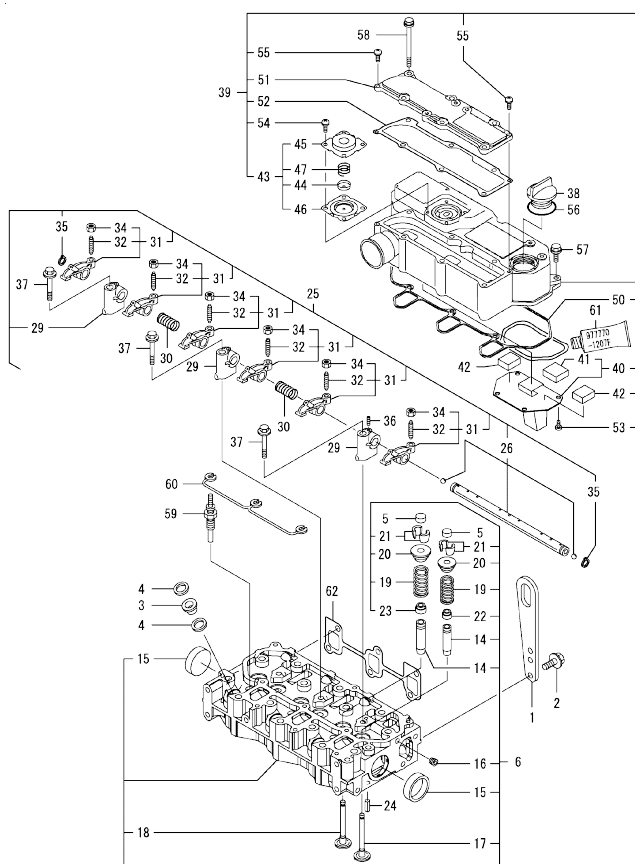


Remarks
(1) OPTIONAL PART.

(A)=3TNV76-GGK
(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, M8X16	2							
2	1	119746-01600	FLANGE, MOUNTING	1							
3	1	26206-100202	BOLT, M10X 20 PLATED	7							
4	1	26206-100252	BOLT, M10X 25 PLATED	3							
5	1	119620-01620	PIN, M6X10	2							
6	1	119660-01640	CASE ASSY, OIL SEAL	1							
8	2	124085-02220	SEAL, OIL	1							
9	1	26106-060222	BOLT, M6X 22 PLATED	10							
10	1	119717-01720	SPACER, OIL SUMP	1							
11	1	119717-01770	SUMP ASSY, OIL	1							
12	2	105425-01690	PLUG, 16	1							
14	2	22190-160002	WASHER, SEAL 16	1							
15	1	26106-080122	BOLT, M8X 12 PLATED	1							
16	1	26106-080302	BOLT, M8X 30 PLATED	1							
17	1	26106-080452	BOLT, M8X 45 PLATED	11							
18	1	26106-080502	BOLT, M8X 50 PLATED	3							
19	1	977770-1207F	GASKET,LIQUID	1							1

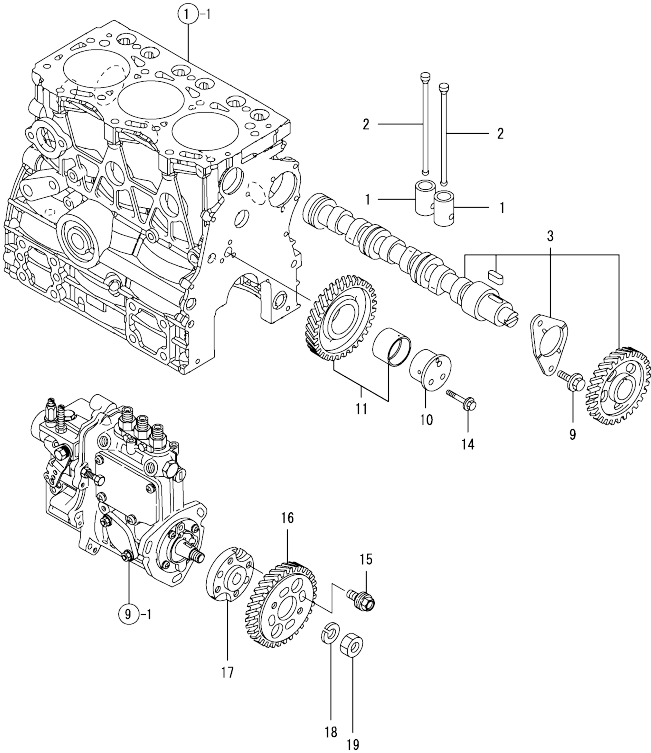


Remarks
(1) REPAIR PART.
(2) OPTIONAL PART.

				(A)=3TNV76-GGK (B)= (C)=	0CW10-M06700 Fig.4						
				(D)= (E)= (F)=							
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	Q'ty (D)	(E)	(F)	I	R
1	1	129900-07900	LIFTER	1							
2	1	26106-080162	BOLT, M8X 16 PLATED	2							
3	1	129901-11450	PROTECTOR, NOZZLE	3							
4	1	119600-11460	GASKET, NOZZLE	6							
5	1	105010-11490	CAP, VALVE	6							
6	1	119717-11740	HEAD ASSY, CYLINDER	1							
14	2	119717-11800	GUIDE, VALVE	6							1
15	2	119285-11990	PLUG, 35	2							
16	2	23876-005000	PLUG, R005	1							
17	2	119717-11100	VALVE, INTAKE	3							
18	2	119717-11110	VALVE, EXHAUST	3							
19	2	119717-11131	SPRING, VALVE	6							
20	2	129508-11180	RETAINER, SPRING	6							
21	2	119717-11190	COTTER	12							
22	2	119717-11340	SEAL, VALVE STEM	3							
23	2	119717-11350	SEAL, VALVE STEM	3							
24	1	22351-060012	PIN, SPRING 6.0X12	2							
25	1	119717-11200	SUPPORT ASSY, ARM	1							
26	2	119717-11240	SHAFT ASSY, ROCKER	1							
29	2	119717-11260	SUPPORT, ROCKER ARM	3							
30	2	119620-11280	SPRING	2							
31	2	119717-11650	ARM, ROCKER	6							
32	3	129150-11230	SCREW, VALVE ADJUST	6							
34	3	129150-11750	NUT, M8	6							
35	2	22242-000120	RING, 12	2							
36	2	26979-050162	SCREW, M5X16	1							
37	1	26106-080402	BOLT, M8X 40 PLATED	3							
38	1	124160-01751	COVER, FILLER	1							
39	1	119717-11381	BONNET ASSY, HEAD	1							
40	2	119717-03031	PLATE	1							
41	3	119717-03070	BAFFLE, BREATHER	1							
42	2	119717-03070	BAFFLE, BREATHER	2							
43	2	119802-03100	DIAPHRAGM ASSY	1							
44	3	119802-03110	PLATE	1							
45	3	119802-03121	COVER, DIAPHRAGM	1							
46	3	119802-03131	DIAPHRAGM	1							
47	3	119802-03141	SPRING, DIAPHRAGM	1							
50	2	119718-11310	GASKET, BONNET	1							
51	2	119717-11320	COVER, BONNET	1							
52	2	119717-11331	GASKET	1							
53	2	22857-500100	SCREW, 5X10	4							
54	2	22857-500100	SCREW, 5X10	4							
55	2	22857-500160	SCREW, 5X16	2							
56	1	24311-000320	O-RING, 1AP32.0	1							
57	1	26106-060202	BOLT, M6X 20 PLATED	3							
58	1	26106-060752	BOLT, M6X 75 PLATED	6							
59	1	119717-77800	PLUG, GLOW	3							
60	1	119717-77820	CONNECTOR, GLOW PLUG	1							
61	1	977770-1207F	GASKET,LIQUID	1							2
62	1	119717-13110	GASKET	1							

N:Old $\xrightarrow[\text{No}]{\text{Yes}}$ New. Q:Old $\xrightarrow[\text{Yes}]{\text{No}}$ New. R:Old $\xrightarrow[\text{Yes}]{\text{No}}$ New. S:Old $\xrightarrow[\text{No}]{\text{Yes}}$ New. W:Add. Z:Discontinued. F:Interchangeable by set. K:Q'ty Change

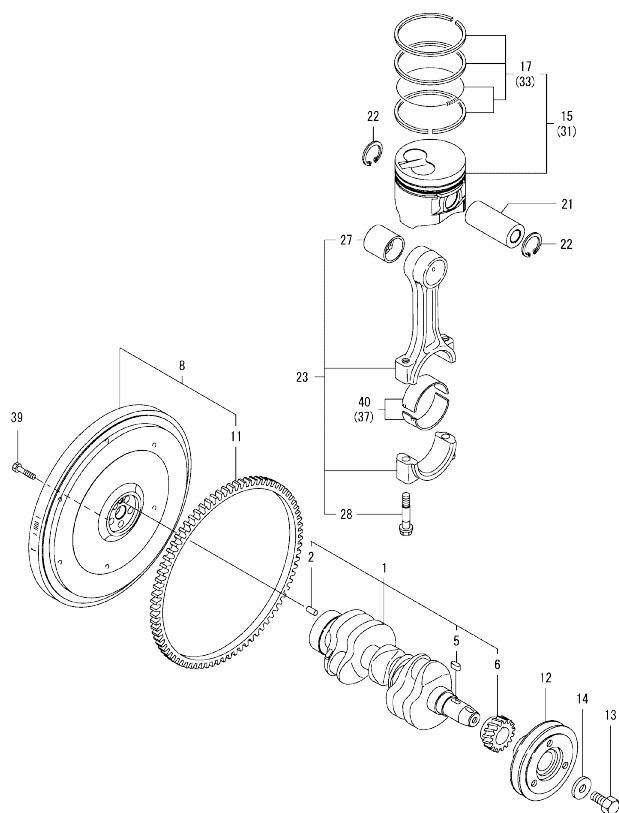
Fig.5. CAMSHAFT & DRIVING GEAR



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

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

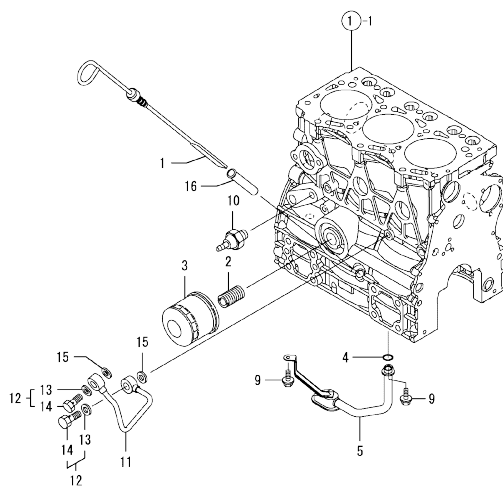
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119620-14200	TAPPET	6							
2	1	119717-14400	ROD, PUSH	6							
3	1	119717-14580	CAMSHAFT ASSY	1							
9	1	26106-060122	BOLT, M6X 12 PLATED	2							
10	1	119717-25050	SHAFT, IDLE	1							
11	1	119717-25100	GEAR ASSY, IDLE	1							
14	1	26106-060352	BOLT, M6X 35 PLATED	3							
15	1	129150-25301	BOLT	4							
16	1	119717-25930	GEAR, PUMP	1							
17	1	119717-51150	FLANGE	1							
18	1	22217-120000	WASHER, SPRING 12	1							
19	1	26716-120002	NUT, M12	1							



Remarks
(1) OVER-SIZE(O.S=0.25)PART.
(2) REPAIR PART.
(3) UNDER-SIZE(U.S=0.25)PART.

				(A)=3TNV76-GGK (B)= (C)=	0CW10-M06700 Fig.6						
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, M8X16	1							
5	2	22512-040120	KEY, 4X 12	1							
6	2	119717-21200	GEAR, CRANKSHAFT	1							
8	1	119746-21600	FLYWHEEL ASSY	1							
11	2	119867-21600	GEAR, RING	1							
11-1	2	119867-21601	GEAR, RING	1							S
(A=EZZZZZ)											
12	1	119717-21650	V-PULLEY	1							
13	1	119621-21680	BOLT, FLANGE 12X1.25	1							
14	1	119620-21941	WASHER	1							
15	1	119717-22080	PISTON ASSY	3							
17	2	119717-22500	RING SET, PISTON	3							
21	1	119717-22300	PIN, PISTON	3							
22	1	22252-000220	RING, 22	6							
23	1	119717-23000	ROD ASSY, CONNECTING	3							
27	2	119717-23910	BEARING, PISTON PIN	3							2
28	2	119717-23200	BOLT, CONNECTING ROD	6							
31	1	119717-22900	PISTON ASSY, 0.25 OS	3							1
33	2	119717-22550	RING SET, 0.25 OS	3							1
37	1	119717-23610	METAL ASSY, 0.25	3							3
39	1	119620-21500	BOLT, FLYWHEEL	5							
40	1	119717-23600	BEARING, CRANK PIN	3							

N:Old $\xrightarrow[\text{No}]{\text{Yes}}$ New. Q:Old $\xrightarrow[\text{Yes}]{\text{No}}$ New. R:Old $\xrightarrow[\text{Yes}]{\text{No}}$ New. S:Old $\xrightarrow[\text{No}]{\text{Yes}}$ New. W:Add. Z:Discontinued. F:Interchangeable by set. K:Q'ty Change

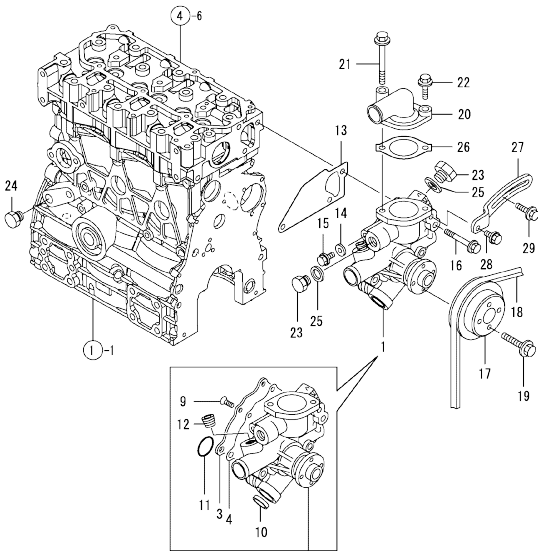


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119717-34801	DIPSTICK, OIL	1							
2	1	129100-35140	STUD	1							
3	1	119305-35151	FILTER ASSY, D68XL65	1							1
4	1	119717-32060	O-RING, P15.0	1							
5	1	119717-35080	PIPE ASSY, OIL INLET	1							
9	1	26106-060102	BOLT, M6X 10 PLATED	2							
10	1	114250-39450	SWITCH, 0.5KG	1							
11	1	119717-39210	PIPE, OIL	1							
12	1	129005-59830	BOLT ASSY, JOINT M8	2							
13	2	22190-080002	WASHER, SEAL 6	2							
14	2	23857-030000	BOLT, JOINT 3	2							
15	1	22190-080002	WASHER, SEAL 6	2							
16	1	121520-34810	GUIDE, DIPSTICK	1							

Remarks
(1) REPAIR PART.

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.8. COOLING WATER SYSTEM



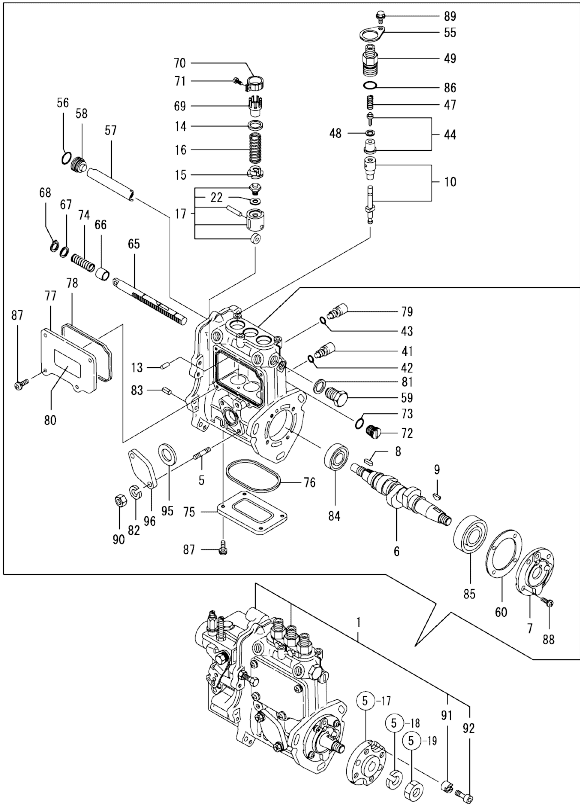
(A)=3TNV76-GGK
(B)=
(C)=

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119717-42002	PUMP ASSY, WATER	1							
3	2	119717-42041	COVER	1							
4	2	119717-42031	GASKET	1							
9	2	26577-060122	SCREW, M6X12	4							
10	2	27241-250000	PLUG, 25	1							
11	2	119717-42320	O-RING, P26	1							
12	2	129916-49740	PLUG, R03	1							
13	1	119717-42020	GASKET, WATER PUMP	1							
14	1	23414-080000	GASKET, 8X1.0	1							
15	1	26106-080122	BOLT, M8X 12 PLATED	1							
16	1	26106-080502	BOLT, M8X 50 PLATED	3							
17	1	119717-42350	V-PULLEY, D=100	1							
18	1	25132-003600	V-BELT, A36	1							
19	1	26106-060122	BOLT, M6X 12 PLATED	4							
20	1	124101-49531	COVER, THERMOSTAT	1							
21	1	26106-080652	BOLT, M8X 65 PLATED	1							
22	1	26106-080252	BOLT, M8X 25 PLATED	1							
23	1	121450-42450	PLUG, M16	2							
24	1	171056-49120	PLUG, DRAIN	1							
25	1	124465-44950	GASKET, 16	2							
26	1	129795-49551	GASKET	1							
27	1	119717-77330	ADJUSTER	1							
28	1	26106-080202	BOLT, M8X 20 PLATED	1							
29	1	119810-77340	BOLT, ADJUSTER	1							

Remarks
(1) REPAIR PART.

Fig.9. FUEL INJECTION PUMP



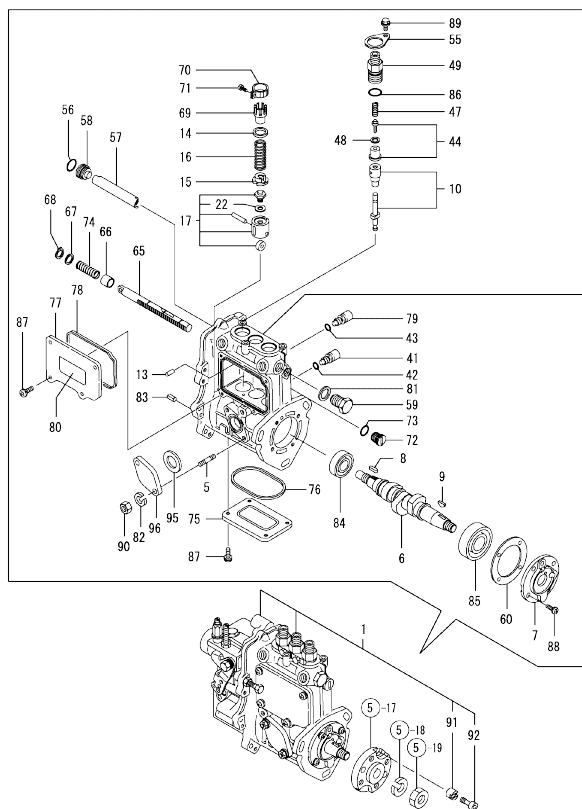
Remarks
(1) GOVERNOR ASSY(FIG.10) IS
INCORPORATED IN THIS FOP.CMP
(REF.NO.1).

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

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719746-51390	PUMP ASSY, INJECTION	1							1
5	2	129155-51020	STUD	2							
6	2	119717-51030	CAMSHAFT	1							
7	2	119717-51060	SUPPORT, CAMSHAFT	1							
8	2	119717-51070	KEY	1							
9	2	122710-51090	KEY	1							
10	2	119717-51100	PLUNGER ASSY	3							
13	2	129155-51140	PIN	3							
14	2	158600-51170	RETAINER, SPRING	3							
15	2	119717-51180	RETAINER, SPRING	3							
16	2	119717-51190	SPRING, PLUNGER	3							
17	2	119717-51200	TAPPET ASSY	3							
22	3	129155-51600	SHIM SET, ADJUSTING	1							
41	2	158600-51270	STOPPER, TAPPET	3							
42	2	129155-51280	O-RING, S6	3							
43	2	129155-51280	O-RING, S6	1							
44	2	119717-51300	VALVE ASSY, DELIVERY	3							
47	2	119717-51330	SPRING, DELIVERY	3							
48	2	124550-51350	GASKET, DELIVERY	3							
49	2	158600-51442	VALVE ASSY, DELIVERY	3							
55	2	118400-51370	LOCKING	3							
56	2	119717-51420	O-RING	1							
57	2	129155-51400	DEFLECTOR	1							
58	2	158600-51410	PLUG, DEFLECTOR	1							
59	2	158600-51420	PLUG, DEFLECTOR	1							
60	2	129155-51450	SHIM SET, ADJUSTING	1							
65	2	119717-51500	RACK, CONTROL	1							
66	2	129155-51521	BUSH, RACK	1							
67	2	129155-51530	SPACER	1							
68	2	129155-51540	CIRCLIP	1							
69	2	129155-51550	PINION, CONTROL	3							
70	2	129100-51560	PINION	3							
71	2	129100-51570	SCREW	3							
72	2	158600-51570	PLUG	1							
73	2	129155-51580	O-RING	1							
74	2	129155-51591	SPRING, RACK	1							
75	2	129155-51701	COVER	1							
76	2	119717-51710	GASKET	1							
77	2	119717-51750	COVER	1							
78	2	119717-51760	GASKET	1							
79	2	158600-51790	STOOPER, RACK	1							
80	2	129156-51910	LABEL, CAUTION	1							
81	2	22190-160002	WASHER, SEAL 16	1							
82	2	22217-060000	WASHER, SPRING 6	2							
83	2	22351-050010	PIN, SPRING 5.0X10	2							
84	2	24101-060034	BEARING, BALL 6003	1							
85	2	24101-063034	BEARING, BALL 6303	1							
86	2	24316-000150	O-RING, 4DP15.0	3							
87	2	26022-050122	SCREW, M5X12	8							
88	2	26022-060162	SCREW, M6X16	4							
89	2	26106-050102	BOLT, M5X 10 PLATED	3							

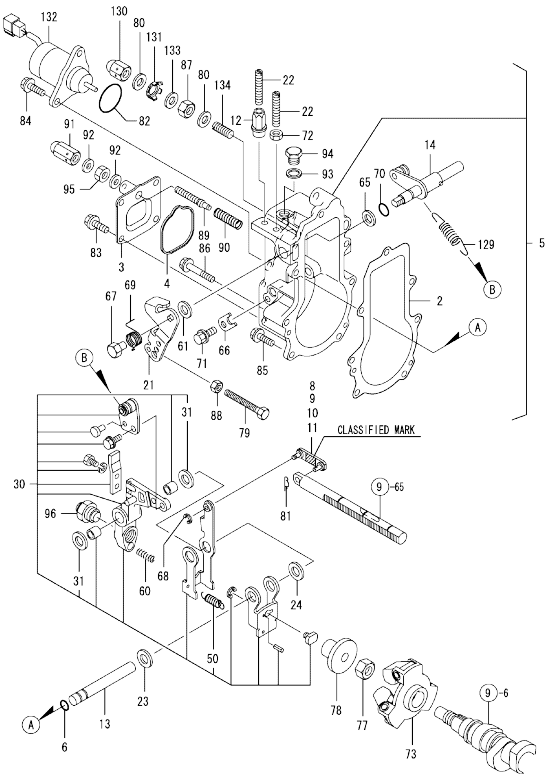
N:Old $\frac{New}{Old}$ New, Q:Old $\frac{New}{Old}$ New, R:Old $\frac{New}{Old}$ New, S:Old $\frac{New}{Old}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
++ CONTINUE ++
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Remarks
(1) GOVERNOR ASSY(FIG.10) IS
INCORPORATED IN THIS FOP.CMP
(REF.NO.1).

[illegible]

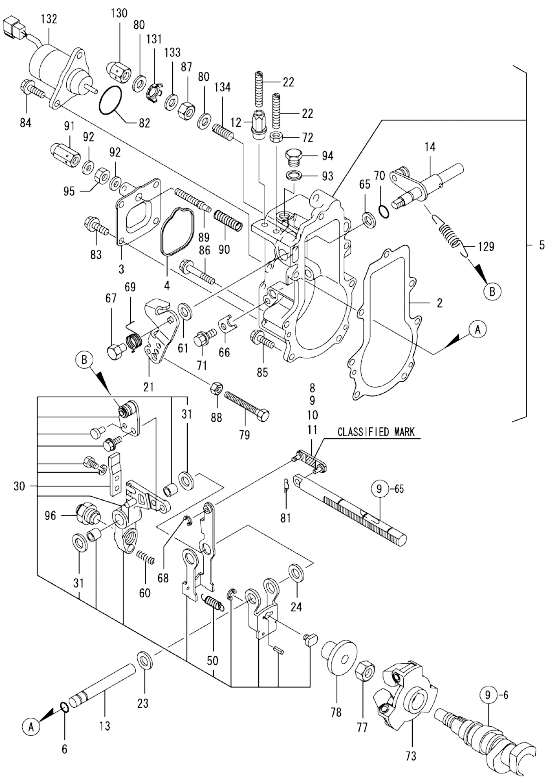
Fig.10. GOVERNOR



Remarks
(1) SELECTIVE PARTS: CERTAIN THE CLASSIFICATION MARK, THEN PLACE YOUR ORDER.(REF. TO ILLUSTRATION)
* THIS FIGURE(GOVERNOR ASSY)IS INCORPORATED IN THE FUEL INJECTION PUMP ASSY(FIG.9).

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
2	2	119717-61050	GASKET	1							
3	2	119746-61060	COVER, GOVERNOR CASE	1							
4	2	119717-61070	GASKET	1							
5	2	119546-61100	CASE ASSY, GOVERNOR	1							
6	3	129155-51280	O-RING, S6	1							
8	3	119717-61120	LINK, MARK :3	1							1
9	3	119717-61130	LINK, MARK 98	1							1
10	3	119717-61140	LINK, MARK 88	1							1
11	3	119717-61150	LINK, MARK 03	1							1
12	3	129209-61370	NUT, M6	1							
13	3	129052-61390	SHAFT	1							
14	3	119717-61400	SHAFT ASSY	1							
21	3	119746-61440	LEVER, CONTROL	1							
22	3	129155-61450	BOLT, LIMITER	2							
23	3	129156-61460	SHIM, T=0.6	1							
24	3	129155-61480	SPACER ASSY	1							
30	3	119746-61500	LEVER ASSY, GOVERNOR	1							
31	4	174307-51700	SHIM SET	2							
50	4	129486-61540	SPRING, SET	1							
60	3	129486-61650	SPRING, STARTING	1							
61	3	158552-61700	SHIM SET	1							
65	3	158552-61710	SHIM, T=1.0	1							
66	3	119660-61901	RETAINER, SHAFT	1							
67	3	129255-61410	NUT, LOCK	1							
68	3	22272-000030	RING, E- 3	1							
69	3	119527-61420	SPRING	1							
70	3	24341-000070	O-RING, 1AS7.0	1							
71	3	26106-060102	BOLT, M6X 10 PLATED	1							
72	3	26756-060002	NUT, LOCK M6	1							
73	2	119717-61200	WEIGHT ASSY,GOVERNOR	1							
77	2	119660-61300	NUT	1							
78	2	129155-61341	SLEEVE	1							
79	2	129155-61460	BOLT, IDLE	1							
80	2	22190-120002	WASHER, SEAL 12	2							
81	2	22372-040000	PIN, SNAP 4	1							
82	2	24341-000280	O-RING, 1AS28.0	1							
82-1	2	158552-61900	O-RING	1							N
(A=EXXXXX)											
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	26736-120002	NUT, M12	1							
88	2	26756-060002	NUT, LOCK M6	1							
89	2	119645-61070	SCREW	1							
90	2	119746-61080	SPRING	1							
91	2	119600-66840	NUT, CAP	1							
92	2	22190-060003	SEAL WASER, 6	2							
93	2	22190-100002	WASHER, SEAL 10	1							
94	2	23887-100002	PLUG, 10	1							
95	2	26756-060002	NUT, LOCK M6	1							

Fig.10. GOVERNOR



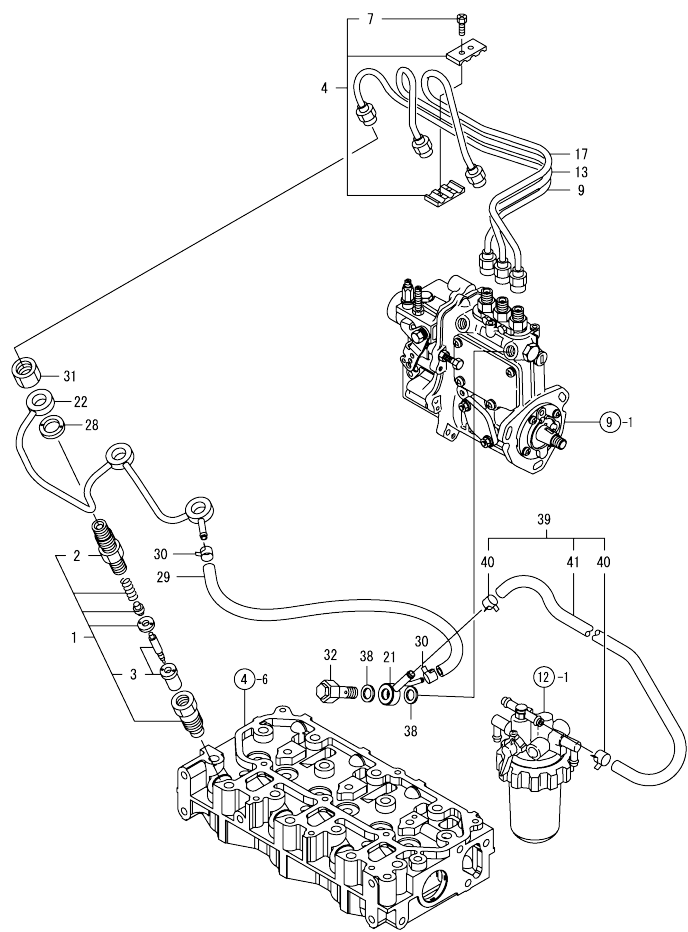
Remarks
(1) SELECTIVE PARTS: CERTAIN THE CLASSIFICATION MARK, THEN PLACE YOUR ORDER.(REF. TO ILLUSTRATION)
* THIS FIGURE(GOVERNOR ASSY)IS INCORPORATED IN THE FUEL INJECTION PUMP ASSY(FIG.9).

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

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
96	2	119746-61550	ANGLEICH ASSY	1							
129	2	119542-61700	SPRING, GOVERNOR	1							
130	2	129209-61930	NUT, CAP	1							
131	2	129209-61970	PLATE	1							
132	2	119653-77950	SOLENOID, STOP	1							
133	2	23414-120016	GASKET, 12X1.0	1							
134	2	129155-61470	BOLT, CONTROL	1							

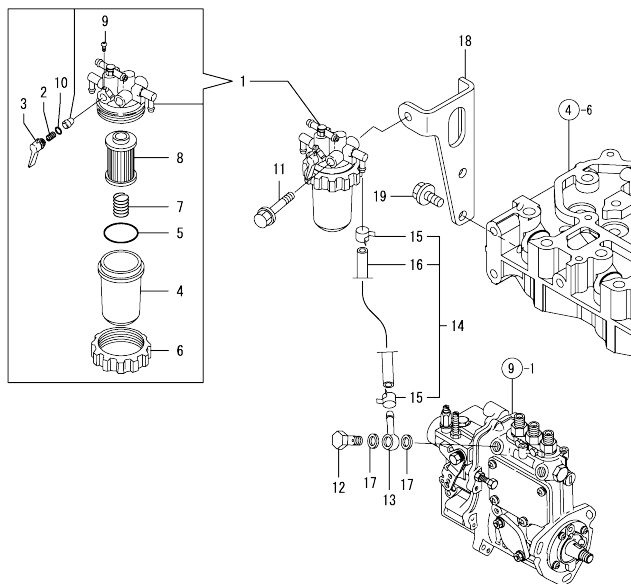
Fig.11. FUEL INJECTION VALVE



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

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119717-53001	VALVE ASSY,INJECTION	3							
2	2	118200-53010	HOLDER, NOZZLE	3							
3	2	119717-53010	VALVE ASSY,INJECTION	3							
4	1	129150-59120	RETAINER, PIPE	1							
7	2	129150-59131	BOLT, M4X14	2							
9	1	119717-59810	PIPE ASSY, INJECTION	1							
13	1	119717-59820	PIPE ASSY, INJECTION	1							
17	1	119717-59830	PIPE ASSY, INJECTION	1							
21	1	119840-59570	JOINT	1							
22	1	119717-59510	PIPE ASSY, RETURN	1							
28	1	129901-59560	GASKET	3							
29	1	119746-59550	PIPE, FUEL	1							
30	1	23000-013000	CLAMP, 13	2							
31	1	119620-59700	NUT, NOZZLE	3							
32	1	119813-59950	VALVE ASSY, CHECK	1							
38	1	22190-120002	WASHER, SEAL 12	2							
39	1	129210-59170	PIPE ASSY, FUEL	1							
40	2	124766-59050	CLIP, HOSE 12	2							
41	2	105225-59511	PIPE, FUEL	1							

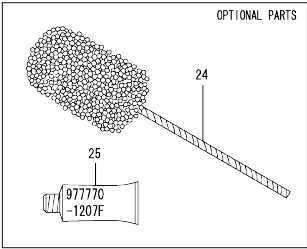
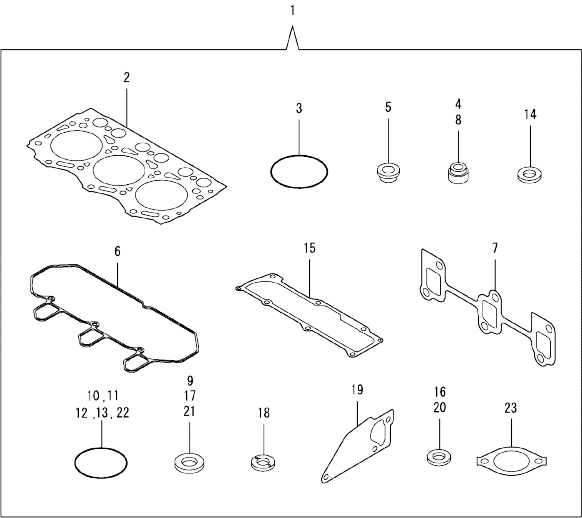


				(A)=3TNV76-GGK (B)= (C)=		(D)= (E)= (F)=					
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	Q'ty (D)	(E)	(F)	I	R
1	1	119833-55620	FILTER ASSY, FUEL	1							
2	2	104200-55330	SPRING, VALVE	1							
3	2	119810-55340	LEVER	1							
4	2	121254-55510	COVER	1							
5	2	102103-55520	O-RING	1							
6	2	110250-55610	RING, RETAINING	1							
7	2	121250-55620	SPRING	1							
8	2	119810-55650	ELEMENT	1							
9	2	104200-55750	SCREW, M4	1							
10	2	24311-240100	O-RING, 1AP10A	1							
11	1	26014-080702	BOLT, M8X 70	1							
12	1	103854-39140	BOLT, PIPE JOINT	1							
13	1	101304-59020	JOINT, PIPE 12	1							
14	1	129210-59080	PIPE ASSY, FUEL	1							
15	2	124766-59050	CLIP, HOSE 12	2							
16	2	129136-59110	PIPE, D13/7.5X270	1							
17	1	22190-120002	WASHER, SEAL 12	2							
18	1	119717-55650	BRACKET, FILTER	1							
19	1	26106-080162	BOLT, M8X 16 PLATED	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.14. GASKET SET



Remarks
(1) OPTIONAL PARTS.

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

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

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719717-92750	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	1							
8	2	119717-11350	SEAL, VALVE STEM	3							
9	2	22190-080002	WASHER, SEAL 6	4							
10	2	24311-000320	O-RING, 1AP32.0	2							
11	2	119717-32060	O-RING, P15.0	1							
12	2	119624-32040	O-RING, P12.0	1							
13	2	119717-32050	O-RING, P17.0	3							
14	2	119600-11460	GASKET, NOZZLE	6							
15	2	119717-11331	GASKET	1							
16	2	124465-44950	GASKET, 16	2							
17	2	22190-120002	WASHER, SEAL 12	4							
18	2	129901-59560	GASKET	3							
19	2	119717-42020	GASKET, WATER PUMP	1							
20	2	23414-080000	GASKET, 8X1.0	1							
21	2	22190-160002	WASHER, SEAL 16	1							
22	2	24341-000240	O-RING, 1AS24.0	1							
23	2	129795-49551	GASKET	1							
24	1	129400-92420	FLEX HORN	1							1
25	1	977770-1207F	GASKET,LIQUID	1							1

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Parts No.	Fig. No.	Ref. No.
101304-59020	12	13
102103-55520	12	5
103854-39140	12	12
104200-55330	12	2
104200-55750	12	9
105010-11490	4	5
105225-59511	11	41
105311-01090	1	6
105425-01690	3	12
110250-55610	12	6
114250-39450	7	10
114371-77110	13	6
114371-77140	13	7
114371-77160	13	8
114371-77170	13	12
114371-77180	13	13
114371-79040	13	9
114371-79050	13	10
114371-79060	13	11
114371-79070	13	18
118200-53010	11	2
118400-51370	9	55
119285-01990	1	9
119285-11990	4	15
119305-35151	7	3
119527-61420	10	69
119542-61700	10	129
119546-61100	10	5
119600-11460	4	4
	14	14
119600-66840	10	91
119620-01620	3	5
119620-01800	2	8
119620-02020	1	10
119620-11280	4	30
119620-14200	5	1
119620-21500	6	39
119620-21941	6	14
119620-59700	11	31
119621-21680	6	13
119623-01250	1	7
119624-32040	2	20
	14	12
119645-61070	10	89
119653-77950	10	132
119660-01640	3	6
119660-01911	2	19
119660-61300	10	77
119660-61901	10	66
119717-01330	1	31

Parts No.	Fig. No.	Ref. No.
119717-01330	14	2
119717-01501	2	1
119717-01570	2	3
119717-01720	3	10
119717-01750	2	18
119717-01770	3	11
119717-02410	1	13
119717-03031	4	40
119717-03070	4	41
		42
119717-11100	4	17
119717-11110	4	18
119717-11131	4	19
119717-11190	4	21
119717-11200	4	25
119717-11240	4	26
119717-11260	4	29
119717-11320	4	51
119717-11331	4	52
	14	15
119717-11340	4	22
	14	4
119717-11350	4	23
	14	8
119717-11381	4	39
119717-11650	4	31
119717-11740	4	6
119717-11800	4	14
119717-13110	4	62
	14	7
119717-14400	5	2
119717-14580	5	3
119717-21200	6	6
119717-21650	6	12
119717-21700	6	1
119717-22080	6	15
119717-22300	6	21
119717-22500	6	17
119717-22550	6	33
119717-22900	6	31
119717-23000	6	23
119717-23200	6	28
119717-23600	6	40
119717-23610	6	37
119717-23910	6	27
119717-25050	5	10
119717-25100	5	11
119717-25930	5	16
119717-32050	2	21
	14	13

Parts No.	Fig. No.	Ref. No.
119717-32060	7	4
	14	11
119717-32080	2	11
119717-32100	2	10
119717-32110	2	15
119717-32120	2	16
119717-34801	7	1
119717-35080	7	5
119717-39210	7	11
119717-42002	8	1
119717-42020	8	13
	14	19
119717-42031	8	4
119717-42041	8	3
119717-42320	8	11
119717-42350	8	17
119717-51030	9	6
119717-51060	9	7
119717-51070	9	8
119717-51100	9	10
119717-51150	5	17
119717-51180	9	15
119717-51190	9	16
119717-51200	9	17
119717-51300	9	44
119717-51330	9	47
119717-51420	9	56
119717-51480	9	91
119717-51490	9	92
119717-51500	9	65
119717-51710	9	76
119717-51750	9	77
119717-51760	9	78
119717-53001	11	1
119717-53010	11	3
119717-55650	12	18
119717-59510	11	22
119717-59810	11	9
119717-59820	11	13
119717-59830	11	17
119717-61050	10	2
119717-61070	10	4
119717-61120	10	8
119717-61130	10	9
119717-61140	10	10
119717-61150	10	11
119717-61200	10	73
119717-61400	10	14
119717-77330	8	27
119717-77800	4	59

Parts No.	Fig. No.	Ref. No.
119717-77820	4	60
119718-11310	4	50
	14	6
119744-01521	2	6
119744-01590	2	4
119746-01600	3	2
119746-21600	6	8
119746-59550	11	29
119746-61060	10	3
119746-61080	10	90
119746-61440	10	21
119746-61500	10	30
119746-61550	10	96
119802-03100	4	43
119802-03110	4	44
119802-03121	4	45
119802-03131	4	46
119802-03141	4	47
119802-32130	2	17
119810-01200	1	30
119810-02930	1	27
119810-02940	1	32
119810-55340	12	3
119810-55650	12	8
119810-77340	8	29
119813-59950	11	32
119833-55620	12	1
119840-59570	11	21
119865-77013	13	1
119865-77760	13	15
119865-77780	13	17
119867-21600	6	11
119867-21601	6	11 -1
121023-01550	2	33
121250-55620	12	7
121254-55510	12	4
121450-42450	8	23
121520-34810	7	16
121850-51960	2	22
	14	3
122710-51090	9	9
124060-01050	1	5
124085-02220	3	8
124097-77710	13	14
124101-49531	8	20
124160-01751	2	31
	4	38
124160-01910	1	8
124195-77770	13	16
124465-44950	8	25

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Parts No.	Fig. No.	Ref. No.
124465-44950	14	16
124550-51350	9	48
124766-59050	11	40
	12	15
129001-32320	2	13
129001-32330	2	14
129005-59830	7	12
129052-61390	10	13
129100-01580	3	1
	6	2
129100-35140	7	2
129100-51560	9	70
129100-51570	9	71
129100-52200	9	96
129136-59110	12	16
129150-11230	4	32
129150-11750	4	34
129150-25301	5	15
129150-59120	11	4
129150-59131	11	7
129155-51020	9	5
129155-51140	9	13
129155-51280	9	42
		43
	10	6
129155-51400	9	57
129155-51450	9	60
129155-51521	9	66
129155-51530	9	67
129155-51540	9	68
129155-51550	9	69
129155-51580	9	73
129155-51591	9	74
129155-51600	9	22
129155-51701	9	75
129155-52051	9	95
129155-61341	10	78
129155-61450	10	22
129155-61460	10	79
129155-61470	10	134
129155-61480	10	24
129156-51910	9	80
129156-61460	10	23
129209-61370	10	12
129209-61930	10	130
129209-61970	10	131
129210-59080	12	14
129210-59170	11	39
129255-61410	10	67
129400-92420	14	24

Parts No.	Fig. No.	Ref. No.
129486-61540	10	50
129486-61650	10	60
129508-11180	4	20
129795-49551	8	26
	14	23
129900-07900	4	1
129900-32130	2	12
129901-11450	4	3
	14	5
129901-59560	11	28
	14	18
129916-49740	8	12
158552-61700	10	61
158552-61710	10	65
158552-61900	10	82 -1
158600-51170	9	14
158600-51270	9	41
158600-51410	9	58
158600-51420	9	59
158600-51442	9	49
158600-51570	9	72
158600-51790	9	79
171056-49120	8	24
174307-51700	10	31
22190-060003	10	92
22190-080002	7	13
		15
	14	9
22190-100002	10	93
22190-120002	10	80
	11	38
	12	17
	14	17
22190-160002	3	14
	9	81
	14	21
22217-060000	9	82
22217-120000	5	18
22242-000120	4	35
22252-000220	6	22
22272-000030	10	68
22351-050010	9	83
22351-060012	4	24
22372-040000	10	81
22512-040120	6	5
22857-500100	4	53
		54
22857-500160	4	55
23000-013000	11	30
23414-080000	8	14

Parts No.	Fig. No.	Ref. No.
23414-080000	14	20
23414-120016	10	133
23857-030000	7	14
23876-005000	4	16
23876-030000	2	9
23887-100002	10	94
24101-060034	9	84
24101-063034	9	85
24311-000320	2	32
	4	56
	14	10
24311-240100	12	10
24316-000150	9	86
24341-000070	10	70
24341-000240	2	34
	14	22
24341-000280	10	82
25132-003600	8	18
26014-080702	12	11
26022-050122	9	87
26022-060162	9	88
26106-050102	9	89
26106-060102	7	9
	10	71
		83
26106-060122	2	23
	5	9
	8	19
26106-060142	10	84
26106-060162	2	24
		35
26106-060202	4	57
	10	85
26106-060222	3	9
26106-060352	5	14
26106-060402	2	25
		26
26106-060452	10	86
26106-060602	2	27
26106-060652	2	28
26106-060752	4	58
26106-080122	3	15
	8	15
26106-080162	4	2
	12	19
26106-080202	8	28
26106-080252	8	22
26106-080302	3	16
26106-080402	4	37
26106-080452	3	17

Parts No.	Fig. No.	Ref. No.
26106-080502	3	18
	8	16
26106-080652	8	21
26106-100302	13	19
26206-100202	3	3
26206-100252	3	4
26306-080002	2	29
26577-060122	8	9
26716-060002	9	90
26716-120002	5	19
26736-120002	10	87
26756-060002	10	72
		88
		95
26979-050162	4	36
27241-120000	1	14
27241-250000	8	10
719717-01561	1	1
719717-02900	1	15
719717-02910	1	35
719717-92750	14	1
719744-01500	2	5
719746-51390	9	1
977770-1207F	2	30
	3	19
	4	61
	14	25
X2114274200	13	2
X2114676180	13	4
X2114715500	13	3
X2114811000	13	5