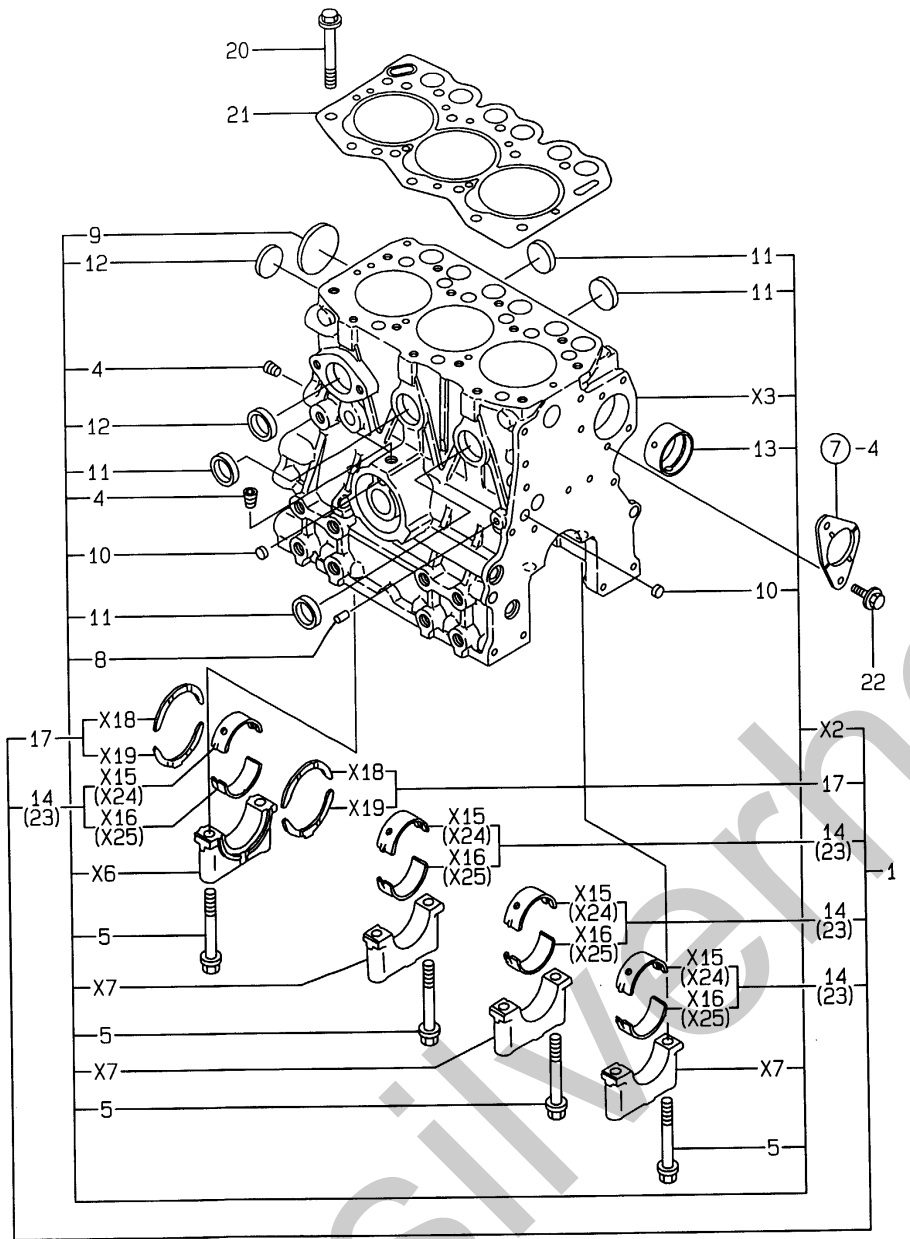


Fia.1.CYLINDER BLOCK
1.CYLINDER BLOCK



x-MARK PARTS: NOT SOLD SEPARATELY.

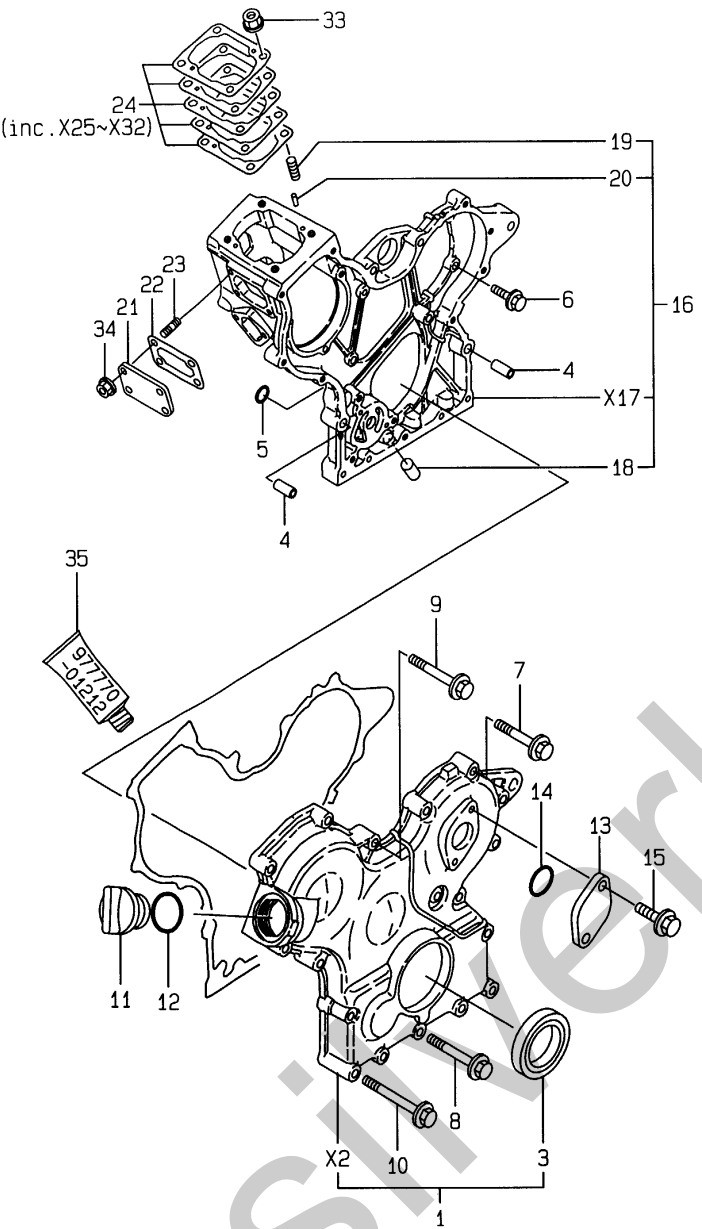
Remarks
(1) UNDER-SIZE(U.S=0.25)PART.

(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719265-01560	BLOCK ASSY, CYLINDER	1	1						
4	3	124060-01050	PLUG PT1/8	2	2						
5	3	119260-02020	BOLT	8	8						
8	3	27221-060100	PLUG 6X10	1	1						
9	3	119265-01250	PLUG 40	1	1						
10	3	27241-100000	PLUG 10	2	2						
11	3	27241-250000	PLUG 25	4	4						
12	3	27241-300000	PLUG 30	2	2						
13	3	119266-02410	BUSH	1	1						
14	2	119260-02800	MAIN BEARING	4	4						
17	2	119260-02930	THRUST BEARING	2	2						
20	1	119266-01200	STUD, CYL. HEAD	14	14						
21	1	119265-01341	GASKET, CYL. HEAD	1	1						
22	1	26106-060122	BOLT M 6X 12 PLATED	2	2						
23	1	719260-02870	MAIN BEARING US=0.25	4	4						1

Fig.2.GEAR HOUSING

2.GEAR HOUSING



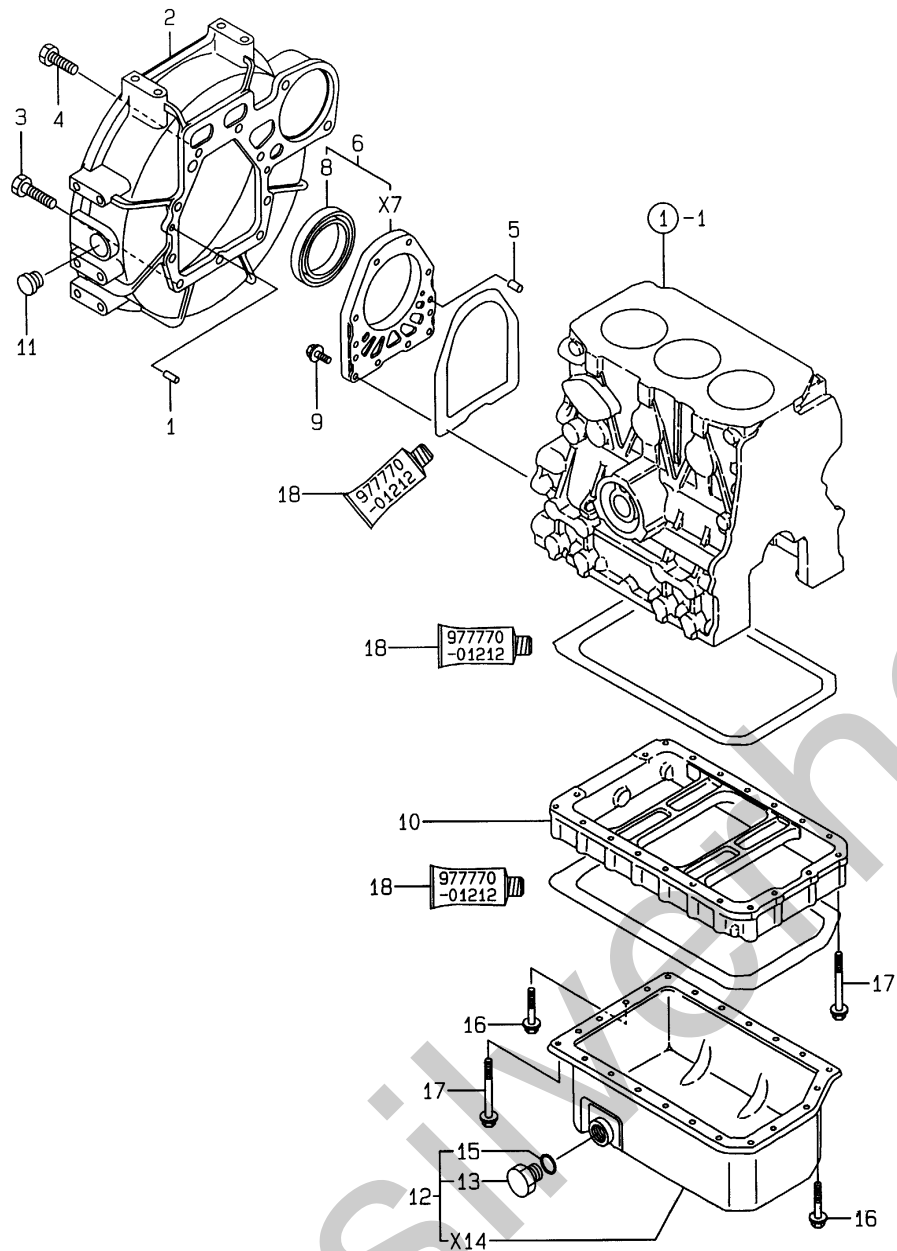
Remarks
(1) OPTIONAL PART.

(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119260-01590	COVER ASSY,GEAR CASE	1	1						
3	2	119620-01800	SEAL HTC456208, OIL	1	1						
4	1	119660-01911	PIPE, KNOCK	4	4						
5	1	119624-32040	O-RING P 12.0	2	2						
6	1	26106-060162	BOLT M 6X 16 PLATED	5	5						
7	1	26106-060302	BOLT M 6X 30 PLATED	5	5						
8	1	26106-060402	BOLT M 6X 40 PLATED	3	3						
9	1	26106-060502	BOLT M 6X 50 PLATED	4	4						
10	1	26106-060652	BOLT M 6X 65 PLATED	6	6						
11	1	124160-01751	CAP, LUB.OIL SUPPLY	1	1						
12	1	24311-000320	O-RING 1A P-32.0	1	1						
13	1	121023-01550	COVER, BLIND	1	1						
14	1	24341-000240	O-RING 1A S-24.0	1	1						
15	1	26106-060162	BOLT M 6X 16 PLATED	2	2						
16	1	119260-01490	HOUSING ASSY, GEAR	1	1						
18	2	119260-01510	PLUG	1	1						
19	2	121450-01560	STUD M 8X 22	4	4						
20	2	22351-040010	SPRING PIN 4X10	2	2						
21	1	119660-01551	COVER	1	1						
22	1	119660-01562	GASKET, (NON-ASB.)	1	1						
23	1	119660-01570	STUD M6X12	4	4						
24	1	119623-01950	SHIM PACK	1	1						
33	1	194990-22050	NUT WWASHER 8	4	4						
34	1	26366-060002	NUT M 6	4	4						
35	1	977770-01212	GASKET, LIQUID	1	1						1

Fia.3.FLYWHEEL HOUSING & OIL SUMP

3.FLYWHEEL HOUSING & OIL SUMP

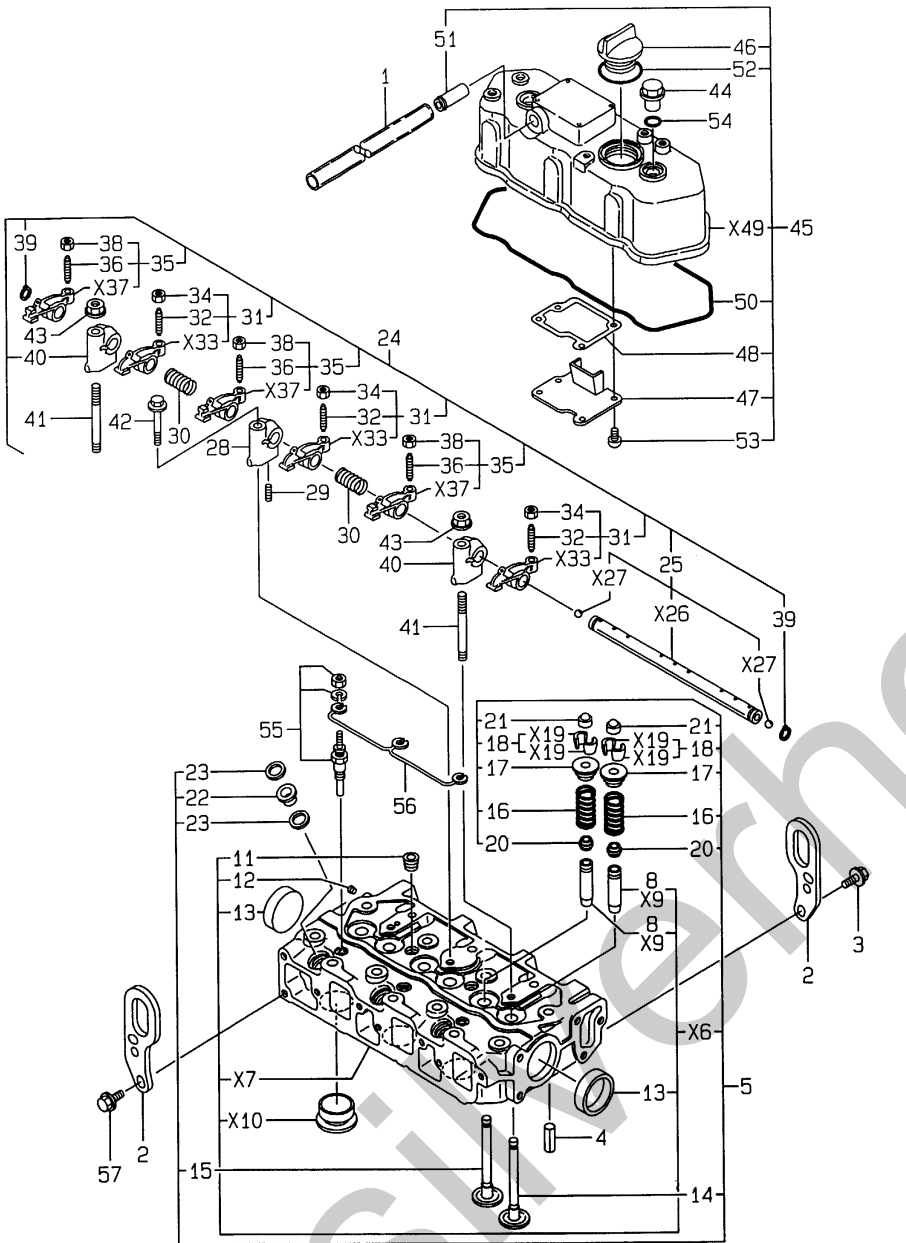


Remarks
(1) OPTIONAL PART.

(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	129100-01580	PARALLEL PIN 8X16	2	2						
2	1	119600-01600	HOUSING, FLYWHEEL	1	1						
3	1	121120-01620	BOLT M 10X 28	3	3						
4	1	26206-100252	BOLT M10X25	6	6						
5	1	119620-01620	PARALLEL PIN 6X10	2	2						
6	1	119660-01640	CASE ASSY, OIL SEAL	1	1						
8	2	124085-02220	SEAL, OIL	1	1						
9	1	26106-060222	BOLT M 6X 22 PLATED	10	10						
10	1	119454-01721	SPACER, OIL SUMP	1	1						
11	1	119620-01750	CAP, FLYWHEEL COVER	1	1						
12	1	119265-01770	SUMP ASSY, LUB. OIL	1	1						
13	2	121400-01640	PLUG M16	1	1						
15	2	24311-000180	O-RING 1A P-18.0	1	1						
16	1	26106-060102	BOLT M 6X 10 PLATED	3	3						
17	1	26106-060452	BOLT M 6X 45 PLATED	20	20						
18	1	977770-01212	GASKET, LIQUID	1	1						1

Fia.4.CYLINDER HEAD & BONNET
4.CYLINDER HEAD & BONNET



Y00V7481 4.CYLINDER HEAD & BONNET

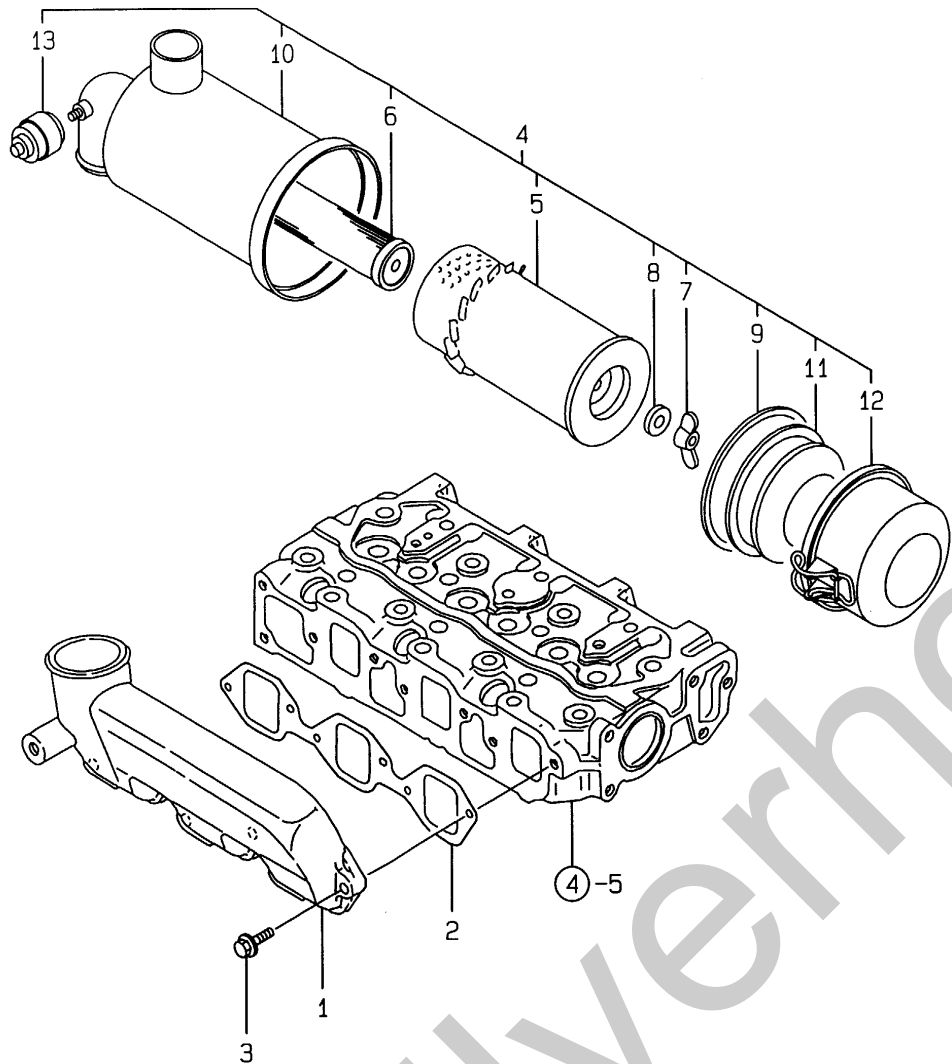
(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	23065-120500	PIPE, VINYL 12X 500	1	1						
2	1	119260-07900	LIFTER, ENGINE	2	2						
3	1	26106-080142	BOLT M 8X 14 PLATED	1	1						
4	1	22351-060012	SPRING PIN 6X12	2	2						
5	1	119265-11700	HEAD ASSY, CYLINDER	1	1						1
8	3	119260-11800	GUIDE, VALVE	6	6						
11	3	23876-030000	PLUG PT3/8,SCREW	2	2						
12	3	27221-050080	PLUG 5X 8	1	1						
13	3	27241-350000	PLUG 35	2	2						
14	2	119260-11100	VALVE, SUCTION	3	3						
15	2	119260-11110	VALVE, EXHAUST	3	3						
16	2	114250-11120	SPRING, VALVE	6	6						
17	2	114250-11180	RETAINER, SPRING	6	6						
18	2	714250-11570	COTTER ASSY	6	6						
20	2	119260-11340	SEAL, VALVE STEM	6	6						
21	2	119260-11370	CAP, VALVE	6	6						
22	2	119600-11450	PROTECTOR, NOZZLE	3	3						
23	2	119600-11460	GASKET, NOZZLE	6	6						
24	1	119260-11200	SUPPORT ASSY, ARM	1	1						
25	2	119260-11240	SHAFT ASSY, ARM	1	1						
28	2	119260-11260	SUPPORT, ROCKER ARM	1	1						
29	2	119260-11270	SCREW	1	1						
30	2	119260-11280	SPRING	2	2						
31	2	719260-11650	ARM ASSY, ROCKER	3	3						
32	3	105010-11230	SCREW, VALVE	3	3						
34	3	26756-060002	LOCK NUT 6	3	3						
35	2	719260-11660	ARM ASSY, ROCKER	3	3						
36	3	105010-11230	SCREW, VALVE	3	3						
38	3	26756-060002	LOCK NUT 6	3	3						
39	2	22242-000100	CIRCLIP 10	2	2						
40	2	119265-11260	SUPPORT, ROCKER ARM	2	2						
41	1	119620-11350	STUD	2	2						
42	1	26106-080452	BOLT M 8X 45 PLATED	1	1						
43	1	26366-080002	NUT M 8	2	2						
44	1	124160-11360	KNOB	2	2						
45	1	119260-11331	BONNET ASSY	1	1						
46	2	124160-01751	CAP, LUB.OIL SUPPLY	1	1						
47	2	119260-03020	PLATE, SHELTER	1	1						
48	2	119260-03031	GASKET, (NON-ASB.)	1	1						
50	2	119260-11310	GASKET, BONNET	1	1						
51	2	118400-03060	JOINT, BREATHER	1	1						
52	2	24311-000320	O-RING 1A P-32.0	1	1						
53	2	22857-500100	SCREW 5X10,TAPPING	4	4						
54	1	24311-000120	O-RING 1A P 12.0	2	2						
55	1	129795-77800	PLUG, GLOW	3	3						
56	1	119620-77820	CONNECTOR, GLOW PLUG	1	1						
57	1	26106-080142	BOLT M 8X 14 PLATED	2	2						

Remarks
(1) REPAIR PART.

Fig.5.SUCTION MANIFOLD & AIR CLEANER

5.SUCTION MANIFOLD & AIR CLEANER

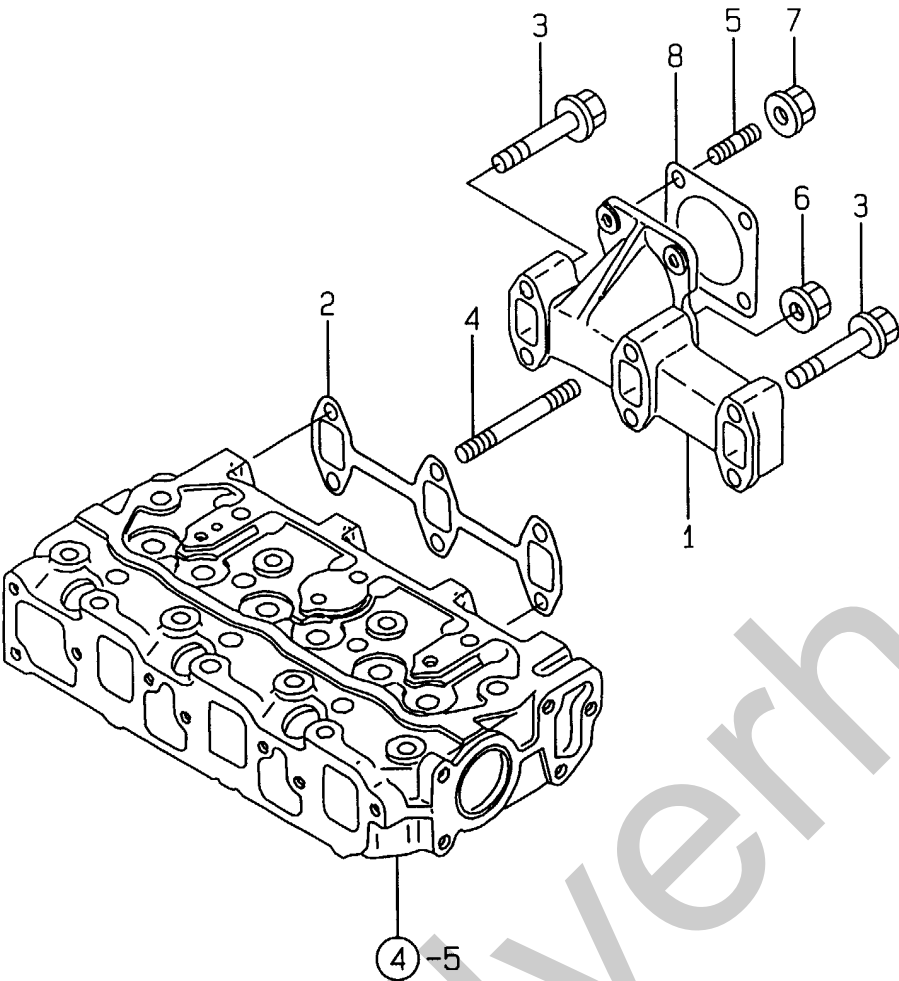


(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119260-12100	MANIFOLD, AIR INTAKE	1	1						
2	1	119260-12111	GASKET, (NON-ASB.)	1	1						
3	1	26106-060202	BOLT M 6X 20 PLATED	4	4						
4	1	119649-12500	AIR CLEANER	1	1						
5	2	119631-12520	ELEMENT, OUTER	1	1						
6	2	119631-12530	ELEMENT, INNER	1	1						
7	2	119631-12540	WING NUT	1	1						
8	2	119631-12550	WASHER, SEAL	1	1						
9	2	119631-12570	GASKET	1	1						
10	2	119649-12610	BODY, AIR CLEANER	1	1						
11	2	121472-12660	CAP	1	1						
12	2	121465-12700	RETAINER	1	1						
13	2	121492-12950	INDICATOR, CLEANER	1	1						

Fia.6.EXHAUST MANIFOLD

6.EXHAUST MANIFOLD



Y00V7481 6.EXHAUST MANIFOLD

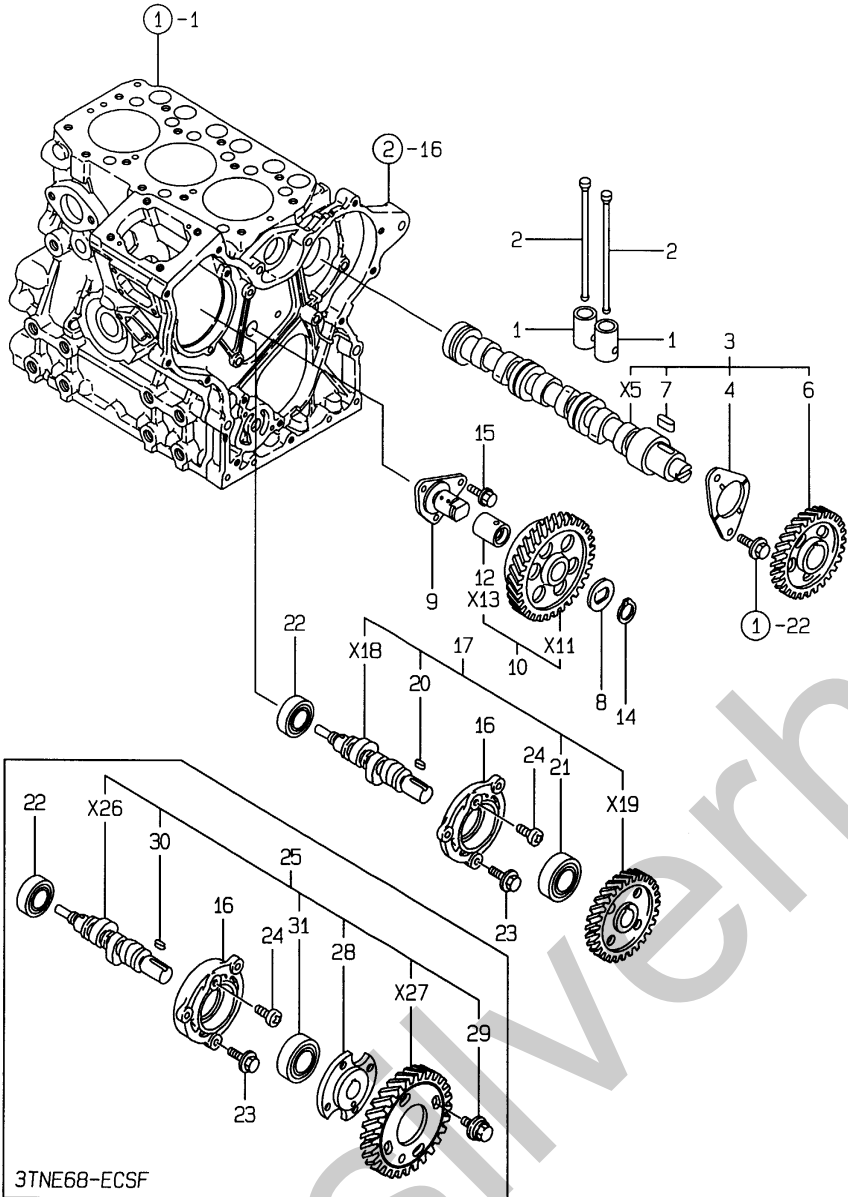
(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119260-13100	MANIFOLD, EXHAUST	1	1						
2	1	119260-13110	GASKET, EXH.MANIFOLD	1	1						
3	1	26106-060352	BOLT M 6X 35 PLATED	4	4						
4	1	26216-060402	STUD M 6X 40 PLATED	2	2						
5	1	119131-18320	BOLT M 8X 22	4	4						
6	1	26366-060002	NUT M 6	2	2						
7	1	26366-080002	NUT M 8	4	4						
8	1	121000-13201	GASKET, SILENCER	1	1						

Fia.7.CAMSHAFT & DRIVING GEAR

7.CAMSHAFT & DRIVING GEAR

(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=



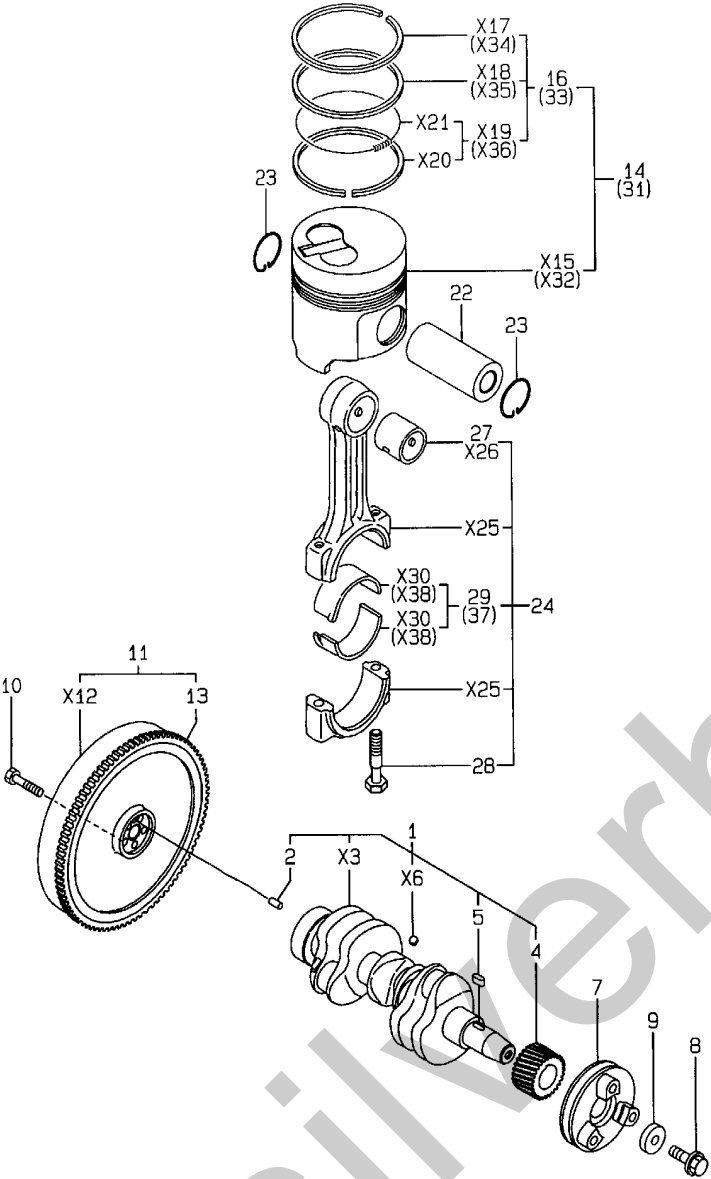
x-MARK PARTS: NOT SOLD SEPARATELY.

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119260-14200	TAPPET	6	6						
2	1	119260-14400	ROD, PUSH	6	6						
3	1	119260-14580	CAMSHAFT ASSY	1	1						
4	2	119620-02450	BEARING, THRUST	1	1						
6	2	119260-14100	GEAR, CAMSHAFT	1	1						
7	2	22512-040120	KEY 4X 12	1	1						
8	1	119660-25022	RETAINER, IDLE GEAR	1	1						
9	1	119660-25052	SHAFT, IDLE GEAR	1	1						
10	1	119260-25100	GEAR W/BUSH, IDLE	1	1						
12	2	119620-25912	BUSH	1	1						1
14	1	22242-000200	CIRCLIP 20	1	1						
15	1	26106-060122	BOLT M 6X 12 PLATED	3	3						
16	1	119660-01821	BEARING, FUEL CAM.	1	1						
17	1	119225-14200	CAM ASSY, F.I. PUMP	1							
20	2	22512-040120	KEY 4X 12	1							
21	2	24102-063034	BALL BEARING 6303U	1							
22	1	24101-062034	BALL BEARING	1	1						
23	1	26106-060162	BOLT M 6X 16 PLATED	3	3						
24	1	26587-080102	SCREW M 8X 10	1	1						
25	1	119225-14210	CAM ASSY, F.I. PUMP		1						
28	2	119660-25920	FLANGE		1						
29	2	119660-25930	THREAD, FI-P GEAR		4						
30	2	22512-040120	KEY 4X 12		1						
31	2	24102-063034	BALL BEARING 6303U		1						

Remarks
(1) REPAIR PART.

Fig.8.CRANKSHAFT & PISTON

8.CRANKSHAFT & PISTON



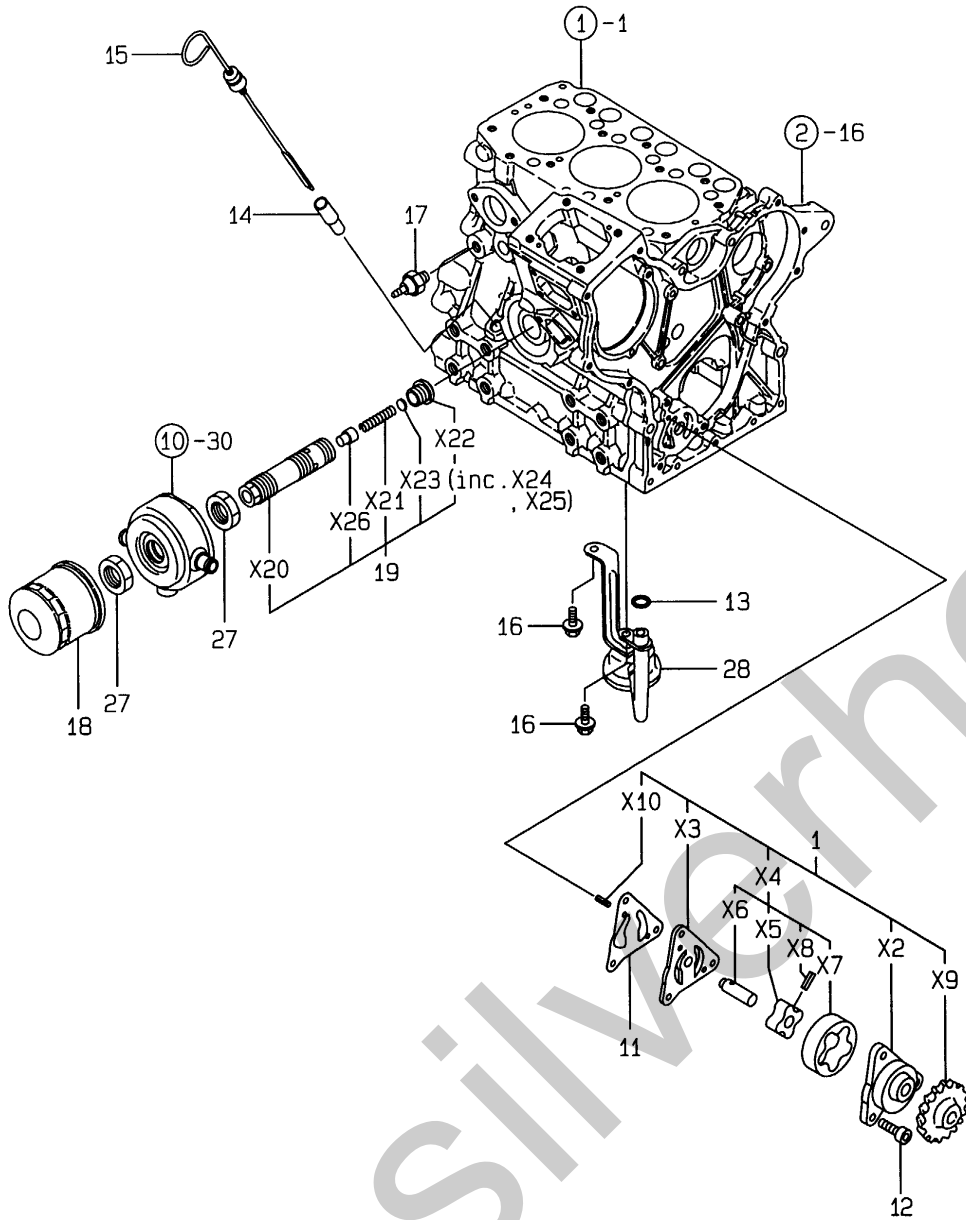
Remarks
(1) REPAIR PART.
(2) OVER-SIZE(O.S=0.25)PART.
(3) UNDER-SIZE(U.S=0.25)PART.

(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119265-21700	CRANKSHAFT ASSY	1	1						
2	2	129100-01580	PARALLEL PIN 8X16	1	1						
4	2	119260-21200	GEAR, CRANKSHAFT	1	1						
5	2	22512-040120	KEY 4X 12	1	1						
7	1	119260-21650	V-PULLEY	1	1						
8	1	119621-21680	BOLT M12X1.25,FLANGE	1	1						
9	1	119620-21941	WASHER	1	1						
10	1	121111-21501	BOLT, FLYWHEEL	5	5						
11	1	119600-21580	FLYWHEEL ASSY	1	1						
13	2	119865-21600	GEAR, RING	1	1						
14	1	119265-22601	PISTON W/RINGS	3	3						
16	2	119265-22500	RING SET	3	3						
22	1	119265-22300	PIN, PISTON	3	3						
23	1	22252-000200	CIRCLIP 20	6	6						
24	1	119265-23100	ROD ASSY, CONNECTING	3	3						
27	2	119260-23910	BUSH, PISTON PIN	3	3						1
28	2	119265-23200	BOLT, ROD	6	6						
29	2	719260-23600	BEARING, CRANKPIN	3	3						
31	1	119265-22930	PISTON W/RING OS=.25	3	3						2
33	2	119265-22950	RING SET O.S=0.25	3	3						2
37	1	719260-23610	BEARING,PIN U.S=0.25	3	3						3

Fia.9.LUB.OIL SYSTEM

9.LUB.OIL SYSTEM

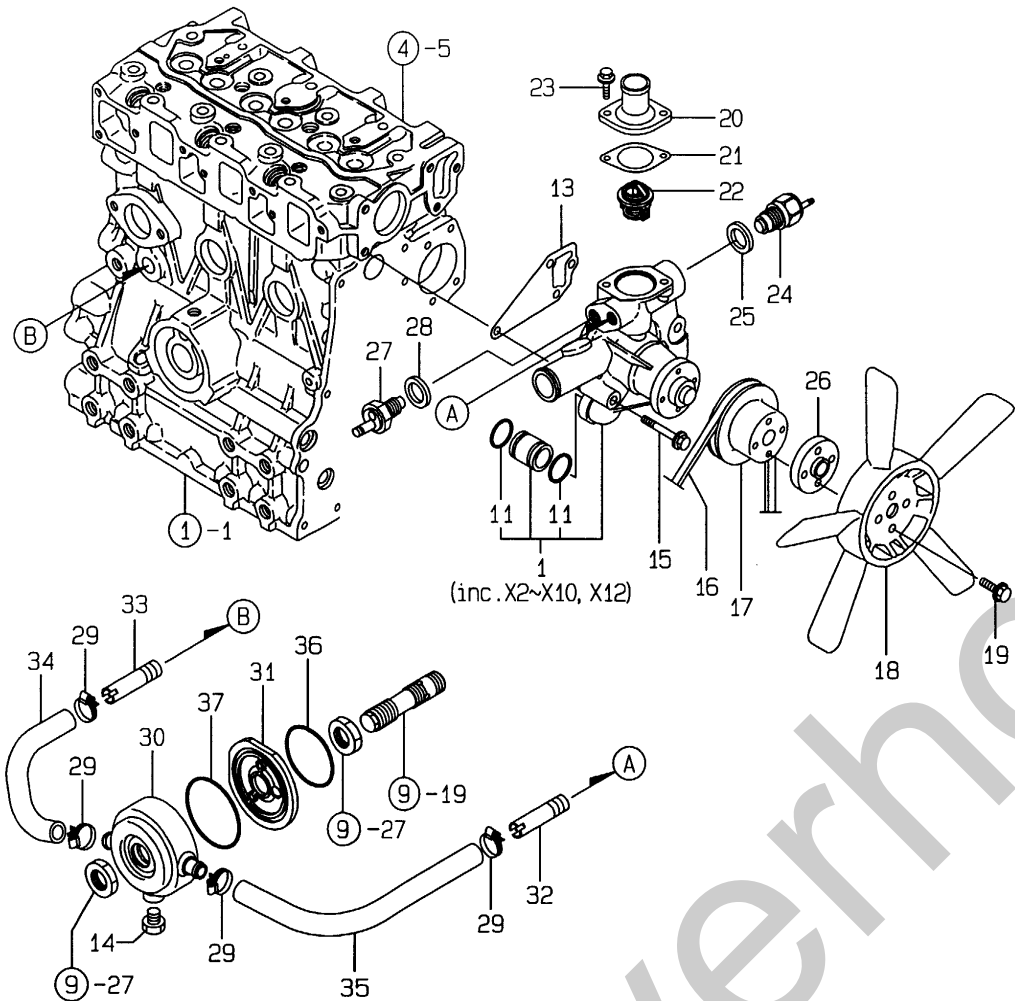


(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119260-32000	PUMP ASSY, LUB. OIL	1	1						
11	1	119660-32020	GASKET, L.O.PUMP	1	1						
12	1	26450-060202	BOLT M 6X 20	3	3						
13	1	119209-35030	O-RING	1	1						
14	1	121520-34810	GUIDE, DIPSTICK	1	1						
15	1	119265-34830	DIPSTICK, LUB. OIL	1	1						
16	1	26106-060122	BOLT M 6X 12 PLATED	2	2						
17	1	114250-39450	SWITCH,(0.5KG)L.O.	1	1						
18	1	119305-35150	FILTER, LUB. OIL	1	1						
19	1	119265-35300	VALVE ASSY,OIL PRESS	1	1						
27	1	129150-35350	NUT	2	2						
28	1	119265-35080	PIPE ASSY,OIL INTAKE	1	1						

Fia.10.COOLING WATER SYSTEM

10.COOLING WATER SYSTEM

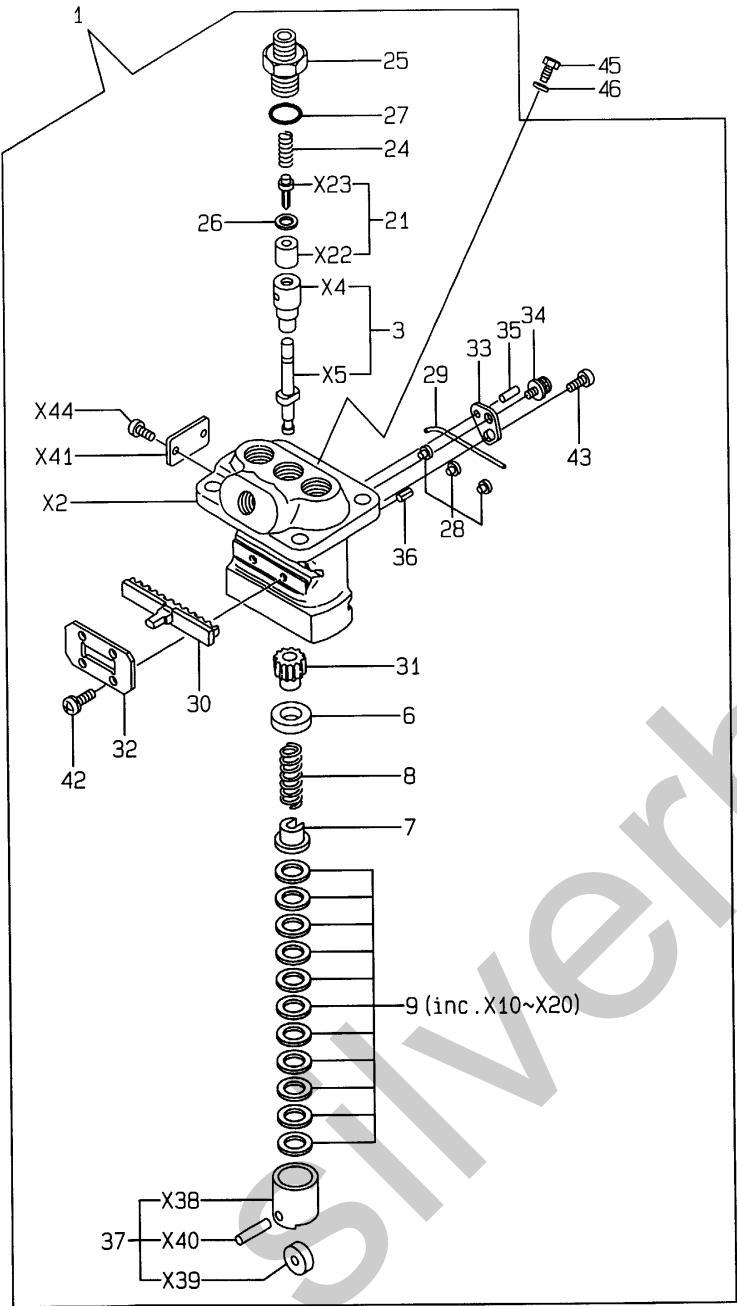


(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119265-42002	PUMP ASSY, C. WATER	1	1						
11	2	119209-42320	O-RING P21	2	2						
13	1	119260-42021	GASKET, C.W.	1	1						
14	1	171056-49120	PLUG, DRAIN	1	1						
15	1	26106-080452	BOLT M 8X 45 PLATED	3	3						
16	1	119256-42290	V-BELT 33.5	1	1						
17	1	119620-42350	V-PULLEY, C.W. PUMP	1	1						
18	1	124700-44740	FAN, COOLING	1	1						
19	1	26106-060202	BOLT M 6X 20 PLATED	4	4						
20	1	129350-49530	COVER, THERMOSTAT	1	1						
21	1	129350-49541	GASKET, (NON-ASB.)	1	1						
22	1	129350-49800	THERMOSTAT (71C	1	1						
23	1	26106-080202	BOLT M 8X 20 PLATED	2	2						
24	1	121250-44901	SWITCH, THERMO(110C	1	1						
25	1	124465-44950	GASKET 16	1	1						
26	1	124574-44761	SPACER	1	1						
27	1	124250-49351	THERMOMETER	1	1						
28	1	129150-49360	GASKET 10	1	1						
29	1	171008-03990	CLAMP 18.5	4	4						
30	1	119642-33030	COOLER, OIL	1	1						
31	1	119642-33100	BRACKET	1	1						
32	1	129122-44480	JOINT	1	1						
33	1	129122-44480	JOINT	1	1						
34	1	119642-49030	PIPE	1	1						
35	1	129403-49050	PIPE,COOLER-C.W.PUMP	1	1						
36	1	24321-000600	O-RING 1A G-60.0	1	1						
37	1	24321-000700	O-RING 1A G70.0,NBR	1	1						

Fig.11.FUEL INJECTION PUMP

11.FUEL INJECTION PUMP

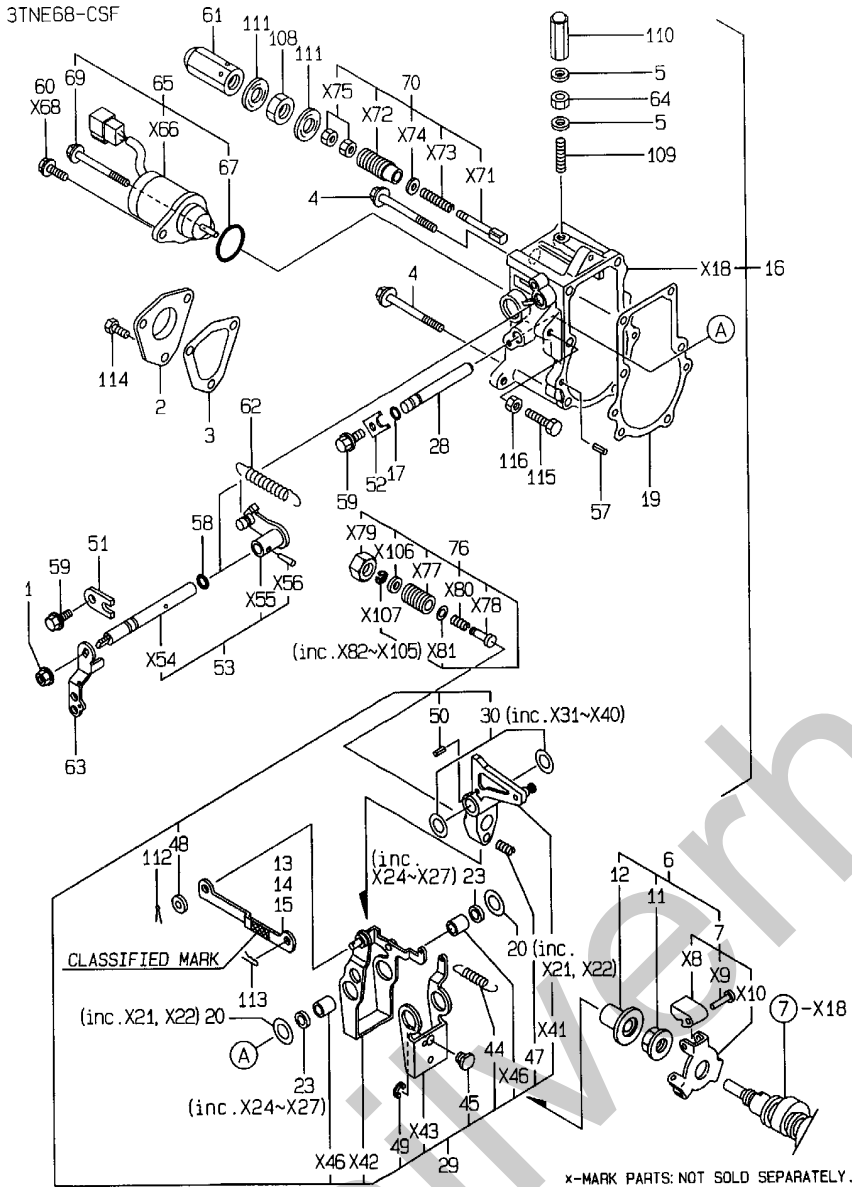


(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719266-51100	PUMP ASSY, F.INJECT.	1	1						
3	2	119225-51100	PLUNGER W/BARREL	3	3						
6	2	119620-51170	RETAINER	3	3						
7	2	119620-51180	RETAINER	3	3						
8	2	119620-51190	SPRING, PLUNGER	3	3						
9	2	119620-51250	SHIM PACK	3	3						
21	2	119225-51300	VALVE W/SEAT, DELIV.	3	3						
24	2	105546-51330	SPRING, DELIV. VALVE	3	3						
25	2	119620-51340	HOLDER, DELIV. VALVE	3	3						
26	2	119620-51350	GASKET, DELIVERY	3	3						
27	2	119620-51370	O-RING	3	3						
28	2	119620-51450	GUIDE, PLUNGER	3	3						
29	2	119620-51461	PIN	1	1						
30	2	119660-51500	RACK	1	1						
31	2	119620-51510	PINION	3	3						
32	2	119660-51530	RETAINER, RACK	1	1						
33	2	119620-51650	PLATE	2	2						
34	2	119620-51660	SCREW	2	2						
35	2	119620-51670	PIN	2	2						
36	2	119620-51680	PIN	1	1						
37	2	119620-51700	TAPPET ASSY	3	3						
42	2	26022-040082	SCREW M 4X 8	4	4						
43	2	26033-040102	SCREW M 4X 10	2	2						
45	1	119266-51900	BOLT	1	1						
46	1	22190-080002	SEAL WASHER 8S	1	1						

Fig.12.GOVERNOR

12. GOVERNOR

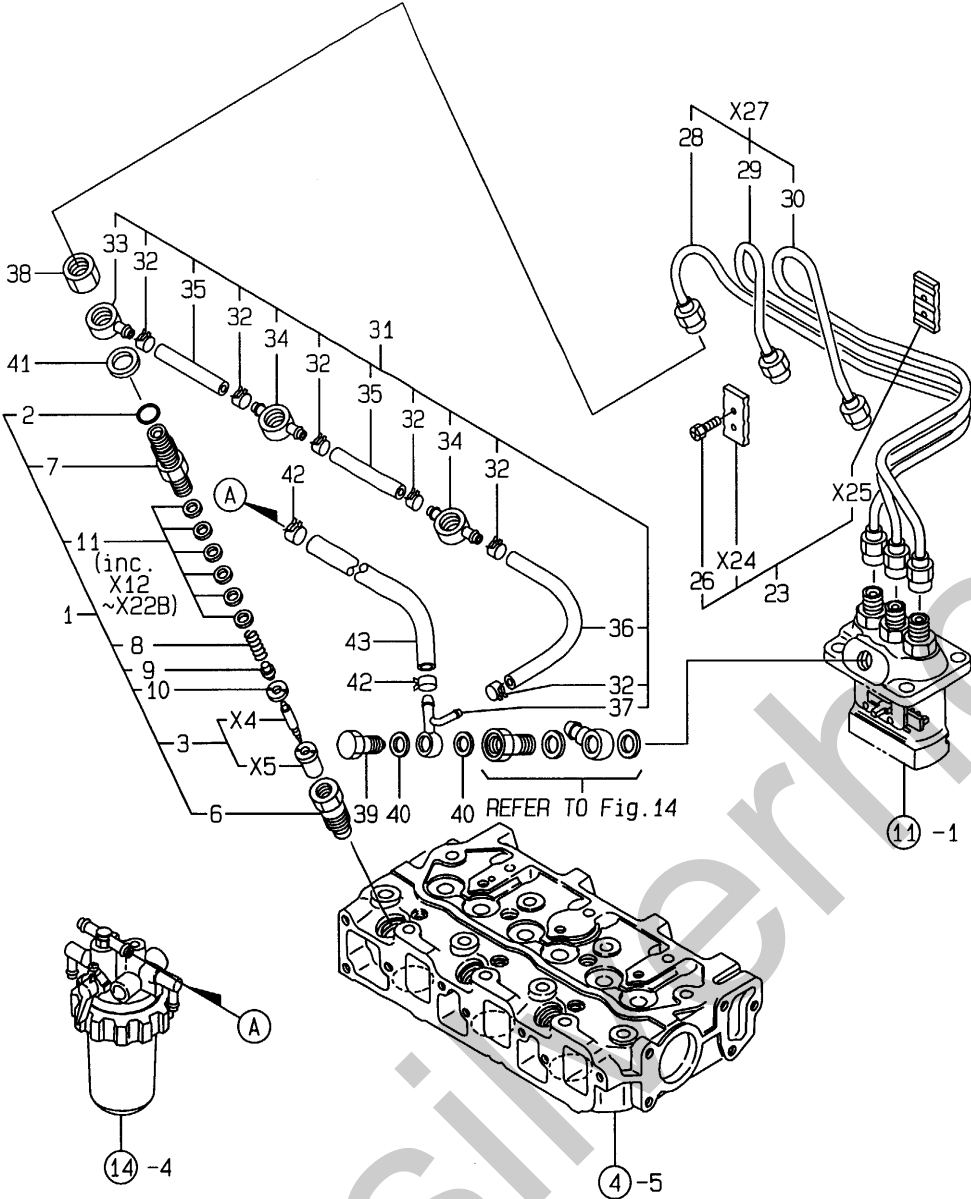


Remarks
(1) SELECTIVE PARTS: CERTAIN THE CLASSIFICATION MARK, THEN PLACE YOUR ORDER(REFER TO ILLUSTRATION)

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	194990-22050	NUT W/WASHER 8	1							
2	1	119660-61060	COVER, GOVERNOR CASE	1							
3	1	119660-61071	GASKET, (NON-ASB.)	1							
4	1	26106-060702	BOLT M 6X 70 PLATED	5							
5	1	22190-060003	SEAL WASHER 6	2							
6	1	119600-61100	DRIVING SET, GOV.	1							
7	2	119600-61200	WEIGHT ASSY, GOV.	1							
11	2	119660-61300	NUT, GOVERNOR WEIGHT	1							
12	2	119660-61341	SLEEVE, GOVERNOR	1							
13	1	119660-61121	LINK L=88.8(NO COLOR	1							1
14	1	119660-61140	LINK L=88.6(WHITE)	1							1
15	1	119660-61150	LINK L=89.0(RED)	1							1
16	1	119632-61200	CASE ASSY, GOVERNOR	1							
17	2	129155-51280	O-RING S6	1							
19	2	119660-61052	GASKET, (NON-ASB.)	1							
20	2	119660-61460	SHIM SET	1							
23	2	129155-61480	SPACER ASSY	2							
28	2	119660-61590	SHAFT	1							
29	2	119232-61510	LEVER ASSY, GOVERNOR	1							
30	3	174307-51700	SHIM SET	2							
44	3	119232-61540	SPRING, LEVER	1							
45	3	119600-61541	SHIFTER,P.T.O.	1							
47	3	119660-61651	SPRING, STARTING	1							
48	3	22117-040000	WASHER 4	1							
49	3	22272-000040	CIRCLIP E- 4	1							
50	3	22351-030014	SPRING PIN 3X14	1							
51	2	119600-61900	RETAINER, SHAFT	1							
52	2	119660-61901	RETAINER, SHAFT	1							
53	2	119285-66080	SHAFT ASSY,REGULATOR	1							
57	2	22351-040010	SPRING PIN 4X10	2							
58	2	24341-000070	O-RING 1A S-7.0	1							
59	2	26106-060102	BOLT M 6X 10 PLATED	2							
60	1	121465-59950	BOLT M 6X 16, PLATED	1							
61	1	129100-61930	NUT, CAP	1							
62	1	119600-66020	SPRING, REGULATOR	1							
63	1	119621-66051	LEVER, REGULATOR	1							
64	1	124550-66370	LOCK NUT M 6	1							
65	1	119653-66500	ENGINE STOP DEVICE	1							
67	2	24341-000280	O-RING 1A S-28.0	1							
69	2	26106-060952	BOLT M 6X 95 PLATED	1							
70	1	119600-66530	TORQUE SPRING ASSY	1							
76	1	119654-66700	ANGLEIGH ASSY	1							
108	1	26776-120002	LOCK NUT M12 PLATED	1							
109	1	121575-66830	SCREW, ADJUST	1							
110	1	119600-66840	NUT, CAP	1							
111	1	22190-120002	SEAL WASHER 12	2							
112	1	22360-040000	SNAP PIN 4	1							
113	1	22360-060000	SNAP PIN 6	1							
114	1	26116-050102	BOLT M 5X 10 PLATED	3							
115	1	26116-060304	BOLT M 6X 30 PLATED	1							
116	1	26756-060002	LOCK NUT 6	1							

Fia.13.FUEL INJECTION VALVE

13.FUEL INJECTION VALVE

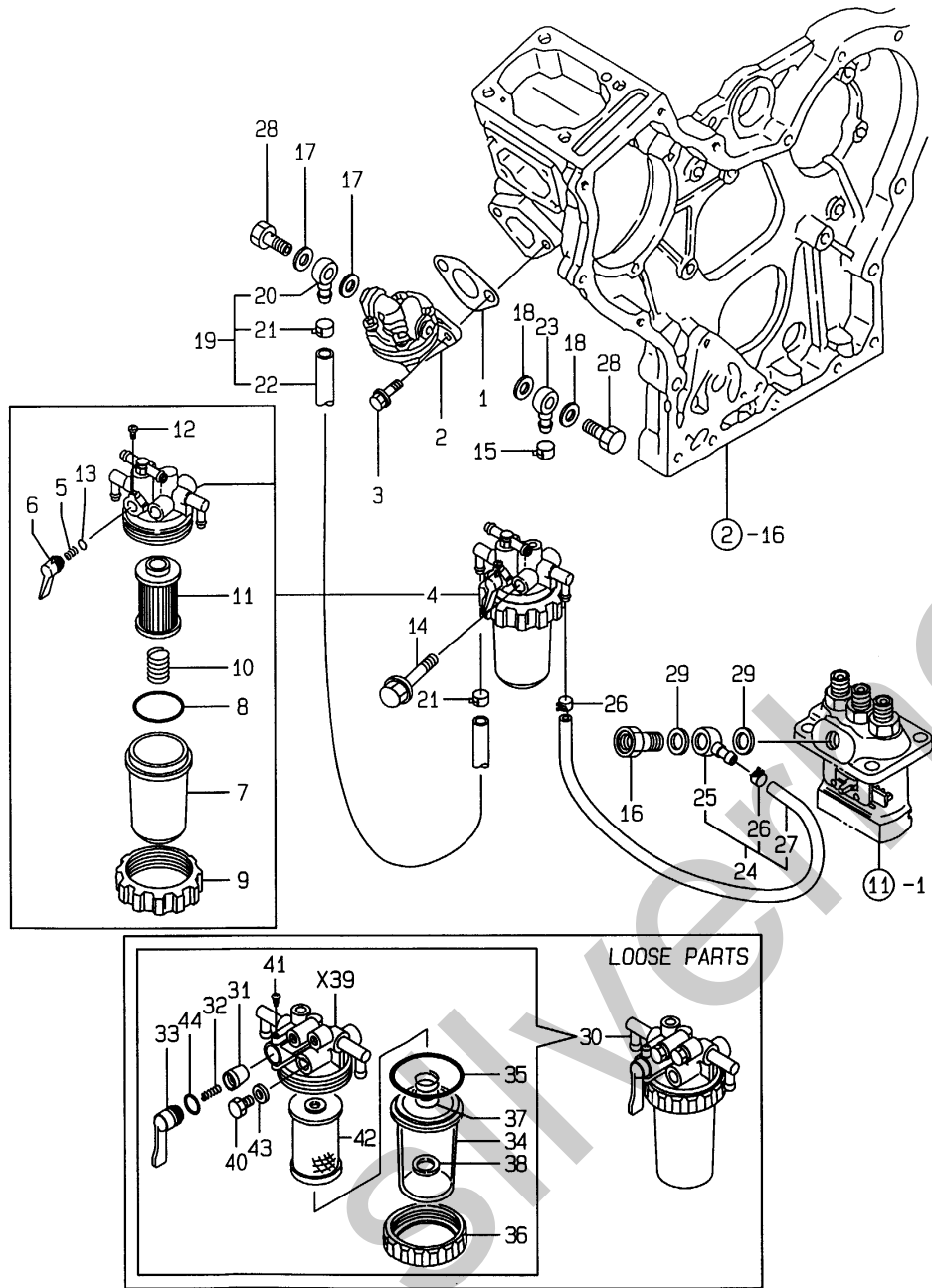


(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719620-53700	VALVE ASSY, F.INJECT	3	3						
2	2	129155-61830	O-RING S10	3	3						
3	2	119620-53000	NOZZLE ASSY,F.INJECT	3	3						
6	2	119620-53080	NUT, VALVE W/CASE	3	3						
7	2	119620-53100	HOLDER, VALVE W/CASE	3	3						
8	2	119620-53120	SPRING, VALVE	3	3						
9	2	114250-53130	SEAT, NOZZLE SPRING	3	3						
10	2	119620-53140	SPACER, VALVE STOP	3	3						
11	2	114250-53400	SHIM PACK	3	3						
23	1	129150-59120	RETAINER, INJ. PIPE	1	1						
26	2	129150-59131	BOLT M4X14,HEX.SCKT.	2	2						
28	2	119209-59810	PIPE (1),FUEL INJECT	1	1						
29	2	119209-59820	PIPE (2),FUEL INJECT	1	1						
30	2	119209-59830	PIPE (3),FUEL INJECT	1	1						
31	1	119642-59540	PIPE ASSY, FUEL OVER	1	1						
32	2	124066-59100	CLAMP 8	6	6						
33	2	119260-59520	JOINT (B)	1	1						
34	2	119260-59530	JOINT (A)	2	2						
35	2	105025-59550	PIPE, FUEL RETURN	2	2						
36	2	119642-59550	PIPE, FUEL RETURN	1	1						
37	2	119642-59570	JOINT,OVER FLOW PIPE	1	1						
38	1	119620-59700	NUT	3	3						
39	1	124550-59820	BOLT 8, PIPE JOINT	1	1						
40	1	22190-080002	SEAL WASHER 8S	2	2						
41	1	22190-140002	SEAL WASHER 14S	3	3						
42	1	124766-59050	CLAMP 12	2	2						
43	1	119225-59560	PIPE, FUEL OIL	1	1						

Fia.14.FUEL LINE

14.FUEL LINE



x-MARK PARTS: NOT SOLD SEPARATELY.

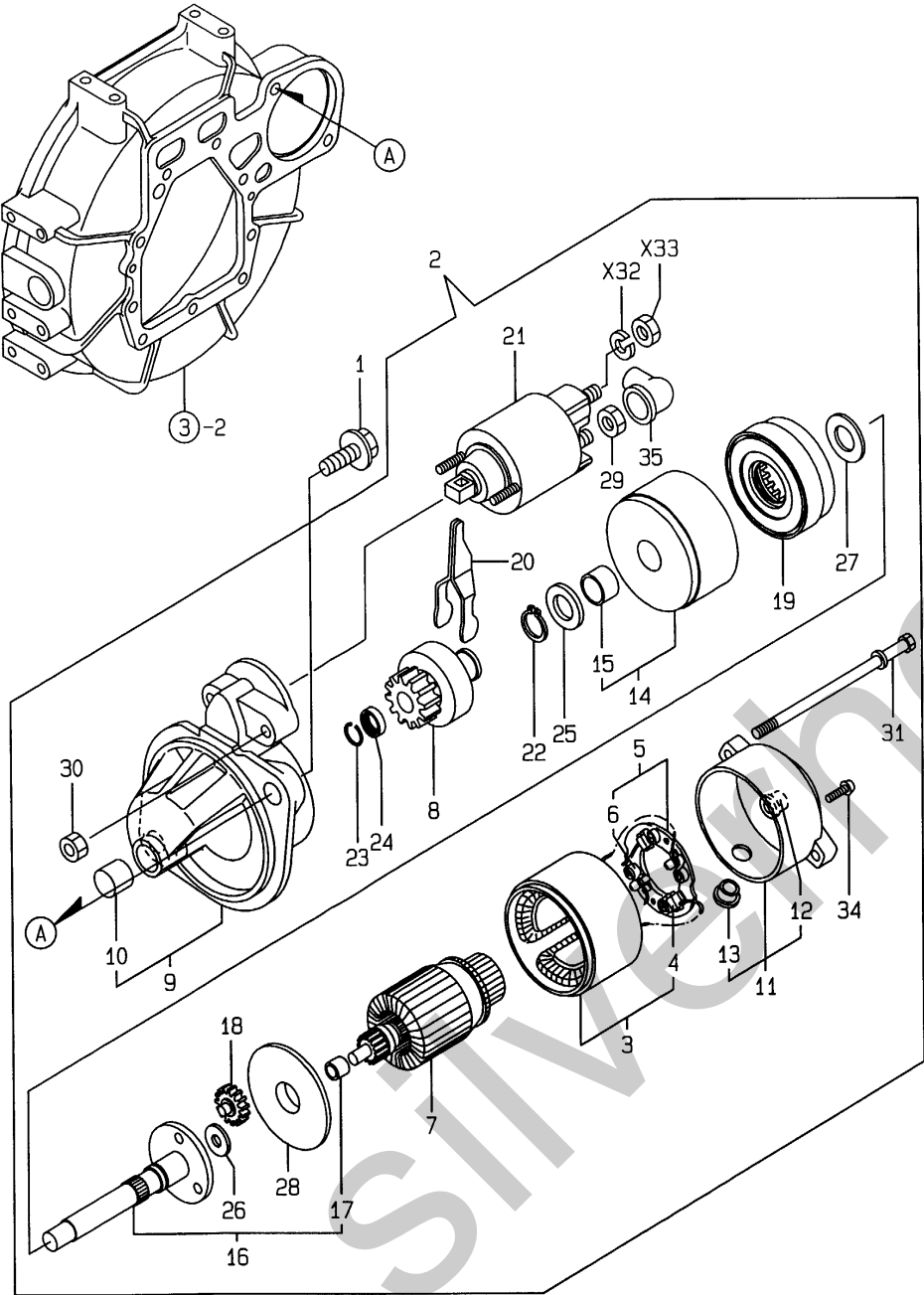
Y00V7481 14.FUEL LINE

(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	121520-01851	GASKET, (NON-ASB.)	1	1						
2	1	119600-52021	PUMP ASSY, FUEL FEED	1	1						
3	1	26106-060162	BOLT M 6X 16 PLATED	2	2						
4	1	119255-55620	STRAINER, FUEL	1	1						
5	2	104200-55330	SPRING, TAPER VALVE	1	1						
6	2	119810-55340	LEVER	1	1						
7	2	121254-55510	CUP, STRAINER	1	1						
8	2	102103-55520	O-RING	1	1						
9	2	110250-55610	RING, RETAINING	1	1						
10	2	121250-55620	SPRING	1	1						
11	2	124550-55700	ELEMENT	1	1						
12	2	104200-55750	SCREW M 4	1	1						
13	2	24311-240100	O-RING 1A P-10A	1	1						
14	1	26014-080702	BOLT W/WASHER M8X 70	1	1						
15	1	124766-59050	CLAMP 12	1	1						
16	1	119650-59200	BOLT 12, PIPE JOINT	1	1						
17	1	22190-080002	SEAL WASHER 8S	2	2						
18	1	22190-080002	SEAL WASHER 8S	2	2						
19	1	119230-59020	PIPE, FUEL OIL	1	1						
20	2	104264-59030	JOINT 8, PIPE	1	1						
21	2	124766-59050	CLAMP 12	2	2						
22	2	121256-59080	PIPE (B), FUEL OIL	1	1						
23	1	104264-59030	JOINT 8, PIPE	1	1						
24	1	119230-59031	PIPE ASSY, FUEL OIL	1	1						
25	2	101304-59020	JOINT 12, PIPE	1	1						
26	2	124766-59050	CLAMP 12	2	2						
27	2	119230-59080	FO-T	1	1						
28	1	105582-59150	BOLT, PIPE JOINT	2	2						
29	1	22190-120002	SEAL WASHER 12	2	2						
30	1	129335-55700	SEPARATOR, WATER	1	1						
31	2	104200-55321	VALVE, TAPER	1	1						
32	2	104200-55330	SPRING, TAPER VALVE	1	1						
33	2	104200-55341	HANDLE, COCK	1	1						
34	2	124064-55510	BOWL, FUEL STRAINER	1	1						
35	2	102103-55520	O-RING	1	1						
36	2	110250-55610	RING, RETAINING	1	1						
37	2	121257-55720	SPRING, SCREEN	1	1						
38	2	121257-55731	FLOAT	1	1						
40	2	101720-55750	PLUG 6	2	2						
41	2	104200-55750	SCREW M 4	1	1						
42	2	171081-55910	SCREEN	1	1						
43	2	23418-060000	GASKET 6, NYLON	2	2						
44	2	24311-240100	O-RING 1A P-10A	1	1						

Fig.15.STARTING MOTOR

15.STARTING MOTOR



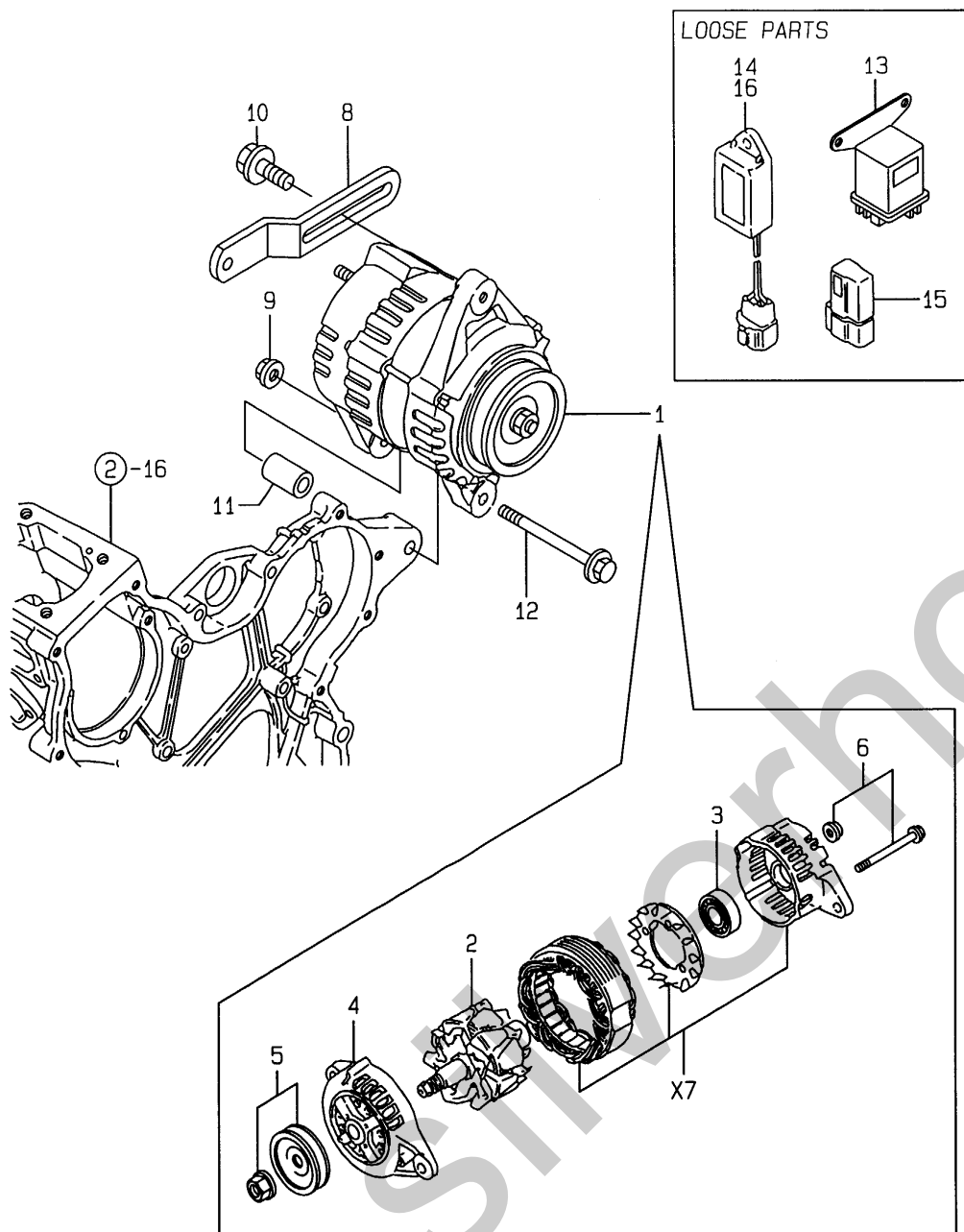
x-MARK PARTS: NOT SOLD SEPARATELY.

Y00V7481 15.STARTING MOTOR

(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	26116-120302	BOLT M12X 30 PLATED	2	2						
2	1	119255-77010	STARTER 12V-1.0W	1	1						
3	2	X0281007680	COIL ASSY, FIELD	1	1						
4	3	X0280996180	STARTER KIT	2	2						
5	2	X0285105190	HOLDER ASSY.	1	1						
6	3	X0285205030	SPRING	4	4						
7	2	X0282005871	ARMATURE ASSY	1	1						
8	2	X0283006960	CLUTCH SUB-ASSY.	1	1						
9	2	X5128400875	HOUSING ASSY	1	1						
10	3	X9491050100	NEEDLE BEARING	1	1						
11	2	X0285005770	FRAME ASSY.	1	1						
12	3	X9491040990	BEARING	1	1						
13	3	X0280626010	COVER	1	1						
14	2	X0284105010	BEARING SUB-ASSY.	1	1						
15	3	X9491034330	BEARING	1	1						
16	2	X0286105010	SHAFT SUB-ASSY.	1	1						
17	3	X9491034320	BEARING	1	1						
18	2	X0286305010	GEAR	3	3						
19	2	X0286355010	GEAR	1	1						
20	2	X0287405140	LEVER	1	1						
21	2	X0534007800	SWITCH,EMERGENCY	1	1						
22	2	X9055715000	RING	1	1						
23	2	X9490721360	RING	1	1						
24	2	X0280210331	NUT	1	1						
25	2	X9490138110	WASHER	1	1						
26	2	X9490138090	WASHER	1	1						
27	2	X9490138100	WASHER	1	1						
28	2	X0284525010	PLATE	1	1						
29	2	X9490562360	NUT	1	1						
30	2	X9490560750	NUT	2	2						
31	2	X9490423520	BOLT, THROUGH	2	2						
34	2	X9490065670	SCREW M 4X 6 (BS)	2	2						
35	2	X0280335100	COVER SET, TERMINAL	1	1						

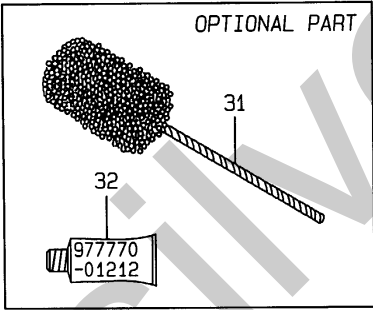
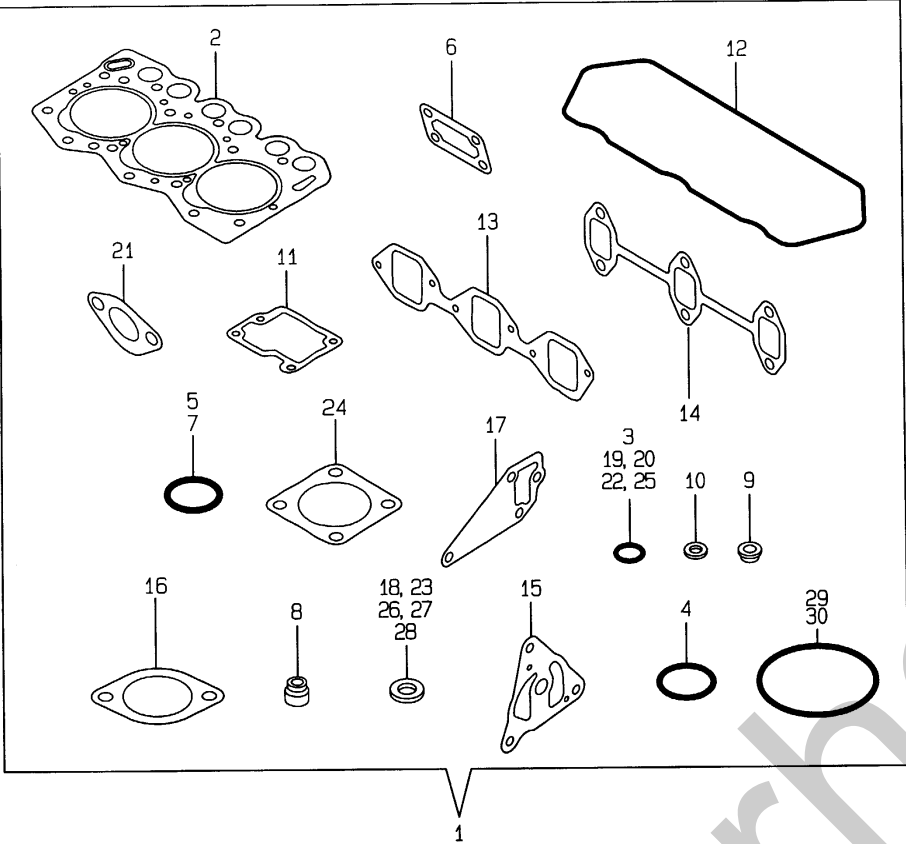
16. GENERATOR



(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	119836-77201	GENERATOR (AC)	1							
1- 1	1	119624-77201	GENERATOR	1	1						N
	(A=EXXX)										
2	2	129612-77700	ROTOR ASSY	1	1						
3	2	129612-77710	BALL BEARING	1	1						
4	2	129612-77730	FRONT BRACKET ASSY	1	1						
5	2	129612-77740	PULLEY	1							
5- 1	2	119624-77720	PULLEY	1	1						N
	(A=EXXX)										
6	2	129612-77750	SCREW KIT	1	1						
8	1	119225-77330	ADJUSTER, BELT	1	1						
9	1	26366-080002	NUT M 8	1	1						
10	1	26106-080182	BOLT M 8X 18 PLATED	1	1						
11	1	129150-77340	SPACER	1	1						
12	1	26106-081052	BOLT M 8X105 PLATED	1	1						
13	1	119650-77910	RELAY, GROW	1	1						
14	1	129211-77920	TIMER	1	1						
15	1	119643-66900	DIODE	2	2						
16	1	128300-77920	TIMER	1	1						

Fia.17.GASKET SET
17.GASKET SET



Remarks
(1) OPTIONAL PART.

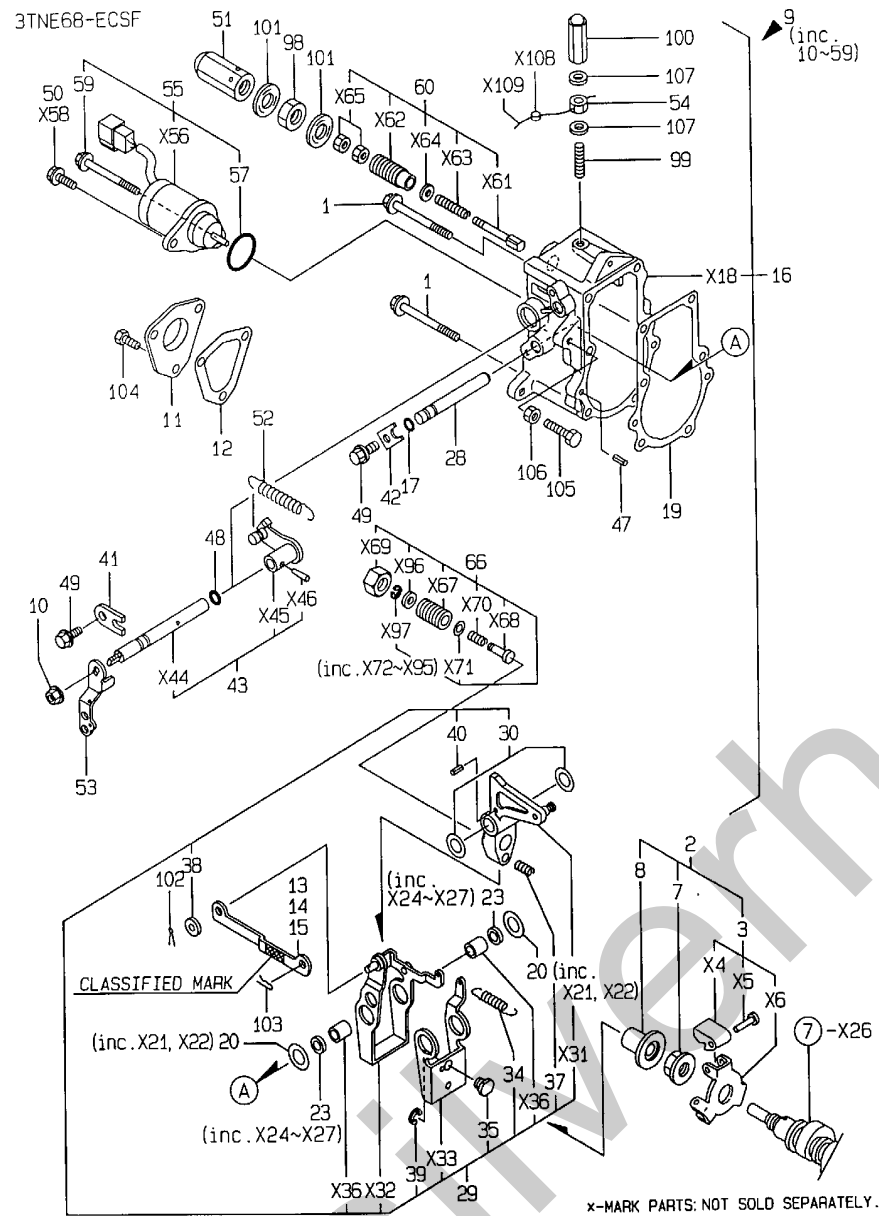
(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	719265-92730	GASKET SET	1	1						1
2	2	119265-01341	GASKET, CYL. HEAD	1	1						
3	2	24311-000120	O-RING 1A P 12.0	2	2						
4	2	24311-000320	O-RING 1A P-32.0	4	4						
5	2	24341-000240	O-RING 1A S-24.0	1	1						
6	2	119660-01562	GASKET, (NON-ASB.)	1	1						
7	2	24311-000180	O-RING 1A P-18.0	1	1						
8	2	119260-11340	SEAL, VALVE STEM	6	6						
9	2	119600-11450	PROTECTOR, NOZZLE	3	3						
10	2	119600-11460	GASKET, NOZZLE	6	6						
11	2	119260-03031	GASKET, (NON-ASB.)	1	1						
12	2	119260-11310	GASKET, BONNET	1	1						
13	2	119260-12111	GASKET, (NON-ASB.)	1	1						
14	2	119260-13110	GASKET, EXH.MANIFOLD	1	1						
15	2	119660-32020	GASKET, L.O.PUMP	1	1						
16	2	129350-49541	GASKET, (NON-ASB.)	1	1						
17	2	119260-42021	GASKET, C.W.	1	1						
18	2	124465-44950	GASKET 16	1	1						
19	2	129155-61830	O-RING S10	3	3						
20	2	119624-32040	O-RING P 12.0	2	2						
21	2	121520-01851	GASKET, (NON-ASB.)	1	1						
22	2	24311-240100	O-RING 1A P-10A	1	1						
23	2	22190-080002	SEAL WASHER 8S	6	6						
24	2	121000-13201	GASKET, SILENCER	1	1						
25	2	119209-35030	O-RING	1	1						
26	2	22190-140002	SEAL WASHER 14S	3	3						
27	2	22190-120002	SEAL WASHER 12	2	2						
28	2	129150-49360	GASKET 10	1	1						
29	2	24321-000600	O-RING 1A G-60.0	1	1						
30	2	24321-000700	O-RING 1A G70.0,NBR	1	1						
31	1	129400-92400	FLEX HORN	1	1						1
32	1	977770-01212	GASKET, LIQUID	1	1						1

Fig.18.GOVERNOR
18. GOVERNOR

(A)=3TNE68-CSF (D)=
(B)=3TNE68-ECSF (E)=
(C)= (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	26106-060702	BOLT M 6X 70 PLATED		5						
2	1	119600-61300	DRIVING SET, GOV.		1						
3	2	119600-61400	WEIGHT ASSY, GOV.		1						
7	2	119660-61300	NUT, GOVERNOR WEIGHT		1						
8	2	119660-61341	SLEEVE, GOVERNOR		1						
9	1	719233-61000	GOVERNOR ASSY		1						
10	2	194990-22050	NUT W/WASHER 8		1						
11	2	119660-61060	COVER, GOVERNOR CASE		1						
12	2	119660-61071	GASKET, (NON-ASB.)		1						
13	2	119660-61121	LINK L=88.8(NO COLOR		1						1
14	2	119660-61140	LINK L=88.6(WHITE)		1						1
15	2	119660-61150	LINK L=89.0(RED)		1						1
16	2	119632-61200	CASE ASSY, GOVERNOR		1						
17	3	129155-51280	O-RING S6		1						
19	3	119660-61052	GASKET, (NON-ASB.)		1						
20	3	119660-61460	SHIM SET		1						
23	3	129155-61480	SPACER ASSY		2						
28	3	119660-61590	SHAFT		1						
29	3	119232-61510	LEVER ASSY, GOVERNOR		1						
30	4	174307-51700	SHIM SET		2						
34	4	119232-61540	SPRING, LEVER		1						
35	4	119600-61541	SHIFTER,P.T.O.		1						
37	4	119660-61651	SPRING, STARTING		1						
38	4	22117-040000	WASHER 4		1						
39	4	22272-000040	CIRCLIP E- 4		1						
40	4	22351-030014	SPRING PIN 3X14		1						
41	3	119600-61900	RETAINER, SHAFT		1						
42	3	119660-61901	RETAINER, SHAFT		1						
43	3	119285-66080	SHAFT ASSY,REGULATOR		1						
47	3	22351-040010	SPRING PIN 4X10		2						
48	3	24341-000070	O-RING 1A S-7.0		1						
49	3	26106-060102	BOLT M 6X 10 PLATED		2						
50	2	121465-59950	BOLT M 6X 16, PLATED		1						
51	2	26687-120002	CAP NUT M12		1						
52	2	119600-66020	SPRING, REGULATOR		1						
53	2	119621-66051	LEVER, REGULATOR		1						
54	2	124550-66370	LOCK NUT M 6		1						
55	2	119653-66500	ENGINE STOP DEVICE		1						
57	3	24341-000280	O-RING 1A S-28.0		1						
59	3	26106-060952	BOLT M 6X 95 PLATED		1						
60	1	119600-66530	TORQUE SPRING ASSY		1						
66	1	119654-66700	ANGLEIGH ASSY		1						
98	1	26776-120002	LOCK NUT M12 PLATED		1						
99	1	121575-66830	SCREW, ADJUST		1						
100	1	119600-66840	NUT, CAP		1						
101	1	22190-120002	SEAL WASHER 12		2						
102	1	22360-040000	SNAP PIN 4		1						
103	1	22360-060000	SNAP PIN 6		1						
104	1	26116-050102	BOLT M 5X 10 PLATED		3						
105	1	26116-060304	BOLT M 6X 30 PLATED		1						
106	1	26756-060002	LOCK NUT 6		1						
107	1	22190-060003	SEAL WASHER 6		2						



Remarks
(1) SELECTIVE PARTS: CERTAIN THE
CLASSIFICATION MARK, THEN PLACE
YOUR ORDER(REFER TO ILLUSTRATION)