

[Info]

PcNo=Y00B5055

PcName=3TNE68L-E, UBB(K2963)

JpnUse=1

JpnSec1=fGf"fwf"

JpnSec2=--§ ¯

JpnSec3=TNE

JpnPreface=0

EngUse=1

EngSec1=ENGINE

EngSec2=SMALL VERTICAL (Vi0)

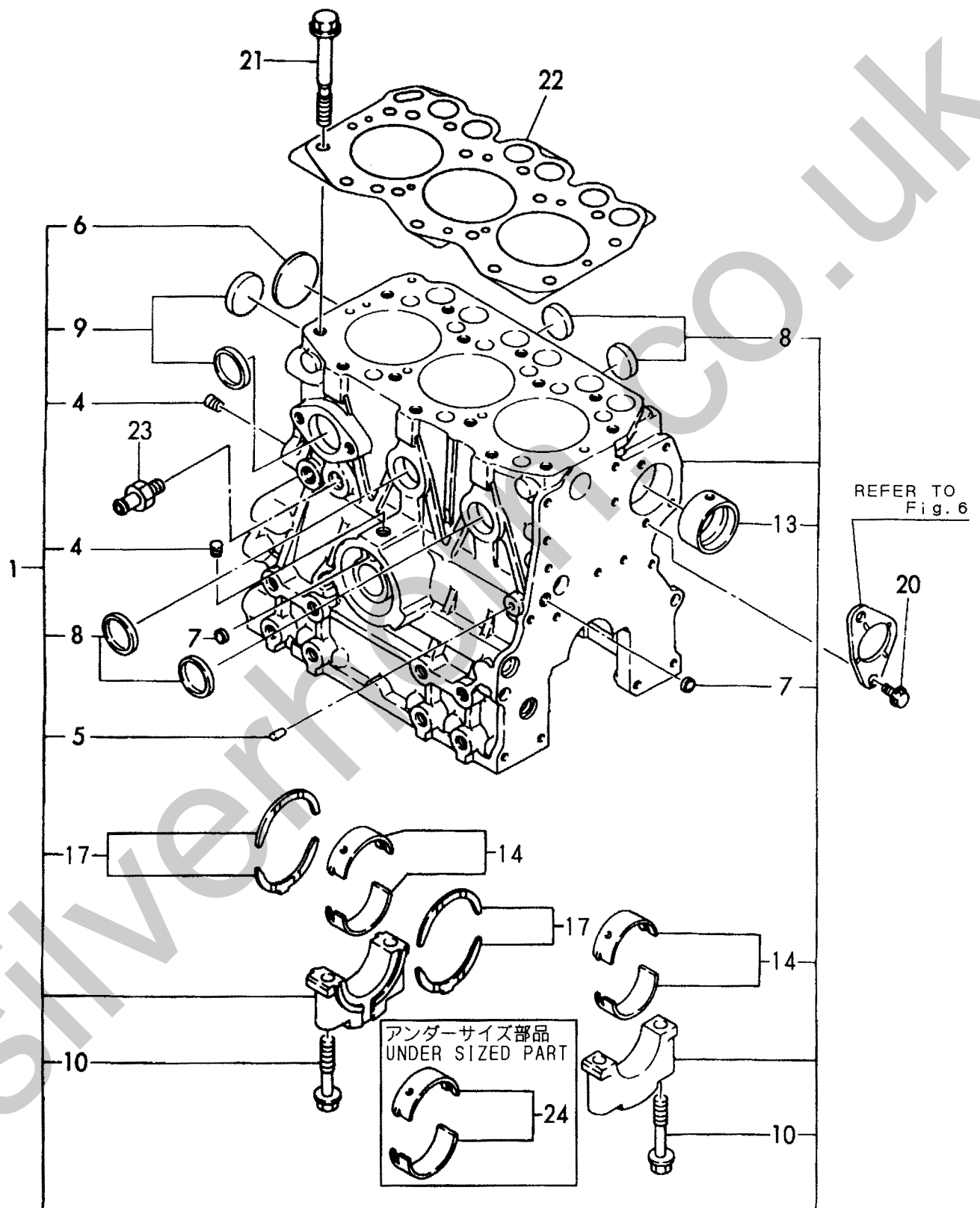
EngSec3=TNE

EngPreface=0

Silverhorn.co.uk

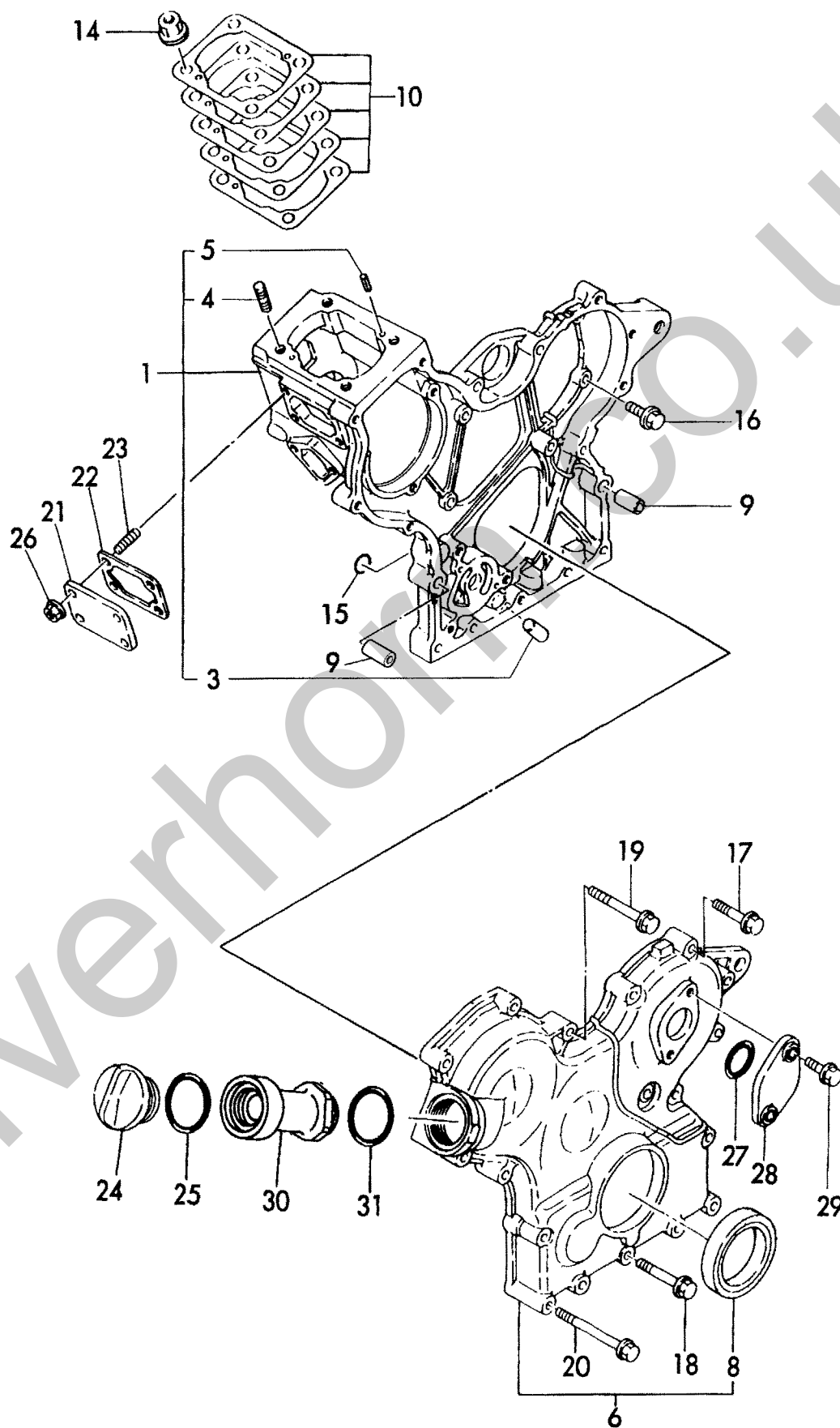
1,1,,719265-01560,, "BLOCK ASSY, CYLINDER",1,1,,,,,,,,,,,,,  
4,3,,124060-01050,, "PLUG PT1/8",2,2,,,,,,,,,,,,,  
5,3,,27221-060100,, "PLUG 6X10",1,1,,,,,,,,,,,,,  
6,3,,27231-400000,, "PLUG 40",1,,,,,,,,,,,,,  
6-1,3,,119265-01250,, "PLUG 40",1,1,,,,,N,,TN-99126,E/#52033,,,,,,,,,I  
7,3,,27241-100000,, "PLUG 10",2,2,,,,,,,,,,,,,  
8,3,,27241-250000,, "PLUG 25",4,4,,,,,,,,,,,,,  
9,3,,27241-300000,, "PLUG 30",2,2,,,,,,,,,,,,,  
10,3,,119260-02020,, BOLT,8,8,,,,,,,,,,,,,  
13,3,,119260-02410,, "BUSH, CAMSHAFT",1,,,,,,,,,,,,,  
13-1,3,,119266-02410,, BUSH,1,1,,,,,R,,TN-96938,E/#27179,,,,,,,,,  
14,2,,119260-02800,, "MAIN BEARING",4,4,,,,,,,,,,,,,  
17,2,,119260-02930,, "THRUST BEARING",2,2,,,,,,,,,,,,,  
20,1,,26106-060122,, "BOLT M 6X 12 PLATED",2,2,,,,,,,,,,,,,  
21,1,,119260-01200,, "BOLT, CYL.HEAD",14,,,,,,,,,,,,,  
21-1,1,,119266-01200,, "STUD, CYL. HEAD",14,14,,,,,N,,TN-  
98033,E/#41790,,,,,,,,,I  
22,1,,119265-01340,, "GASKET, CYL. HEAD",1,,,,,,,,,,,,,  
22-1,1,,119265-01341,, "GASKET, CYL. HEAD",1,1,,,,,N,,TN-96329,E/#21034,,,,,,,,,  
23,1,,121550-49111,, "JOINT PT1/4",1,1,,,,,,,,,,,,,  
24,1,,119260-02870,, "BEARING, THRUST .25US",4,4,,,,,1,,,,,,,,

Fig. 1 シリンダブロック  
CYLINDER BLOCK



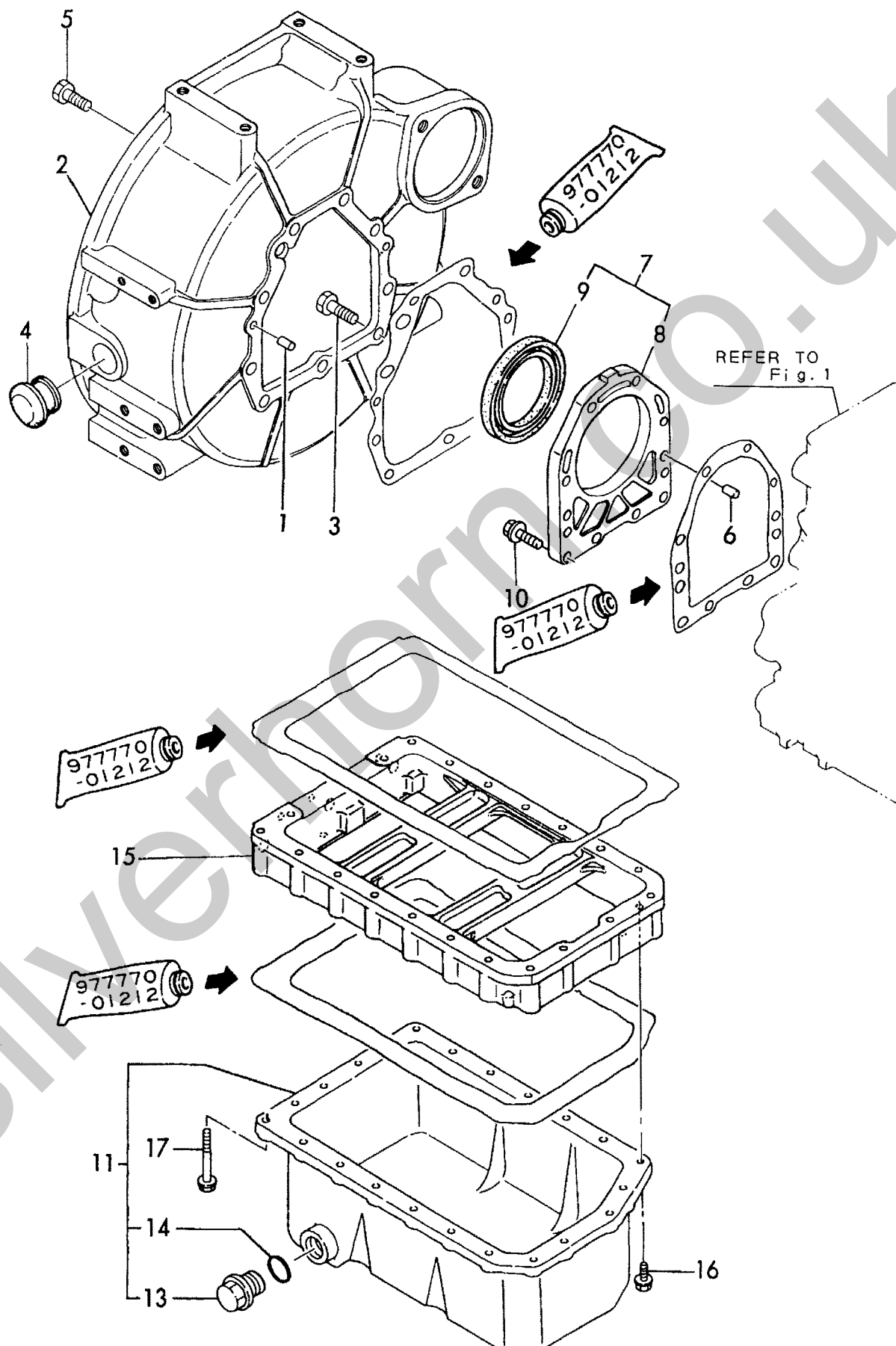
1,1,,119260-01490,, "HOUSING ASSY, GEAR",1,1,,,,,,,,,,,,,  
3,2,,119260-01510,, PLUG,1,1,,,,,,,,,,,,,  
4,2,,121450-01560,, "STUD M 8X 22",4,4,,,,,,,,,,,,,  
5,2,,22351-040010,, "SPRING PIN 4X10",2,2,,,,,,,,,,,,,  
6,1,,119260-01590,, "COVER ASSY,GEAR CASE",1,1,,,,,,,,,,,,,  
8,2,,119620-01800,, "SEAL, OIL",1,1,,,,,,,,,,,,,  
9,1,,119660-01911,, "PIPE, KNOCK",4,4,,,,,,,,,,,,,  
10,1,,119620-01950,, "SHIM SET",1,,,,,,,,,,,,,  
10-1,1,,119623-01950,, "SHIM PACK",1,1,,,,,N,,TN-94422,E/#07347,,,,,,  
14,1,,194990-22050,, "NUT W/WASHER 8",4,4,,,,,,,,,,,,,  
15,1,,24311-000120,, "O-RING 1A P 12.0",2,,,,,,,,,,,,,  
15-1,1,,119624-32040,, "O-RING P 12.0",2,2,,,,,N,,TN-98386,E/#45415,,,,,,I  
16,1,,26106-060162,, "BOLT M 6X 16 PLATED",5,5,,,,,,,,,,,,,  
17,1,,26106-060302,, "BOLT M 6X 30 PLATED",5,5,,,,,,,,,,,,,  
18,1,,26106-060402,, "BOLT M 6X 40 PLATED",3,3,,,,,,,,,,,,,  
19,1,,26106-060502,, "BOLT M 6X 50 PLATED",4,4,,,,,,,,,,,,,  
20,1,,26106-060652,, "BOLT M 6X 65 PLATED",6,6,,,,,,,,,,,,,  
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,,124160-01751,, "COVER, FILLER",1,1,,,,,,,,,,,,,  
25,1,,24311-000320,, "O-RING 1A P-32.0",1,1,,,,,,,,,,,,,  
26,1,,26366-060002,, "NUT M 6",4,4,,,,,,,,,,,,,  
27,1,,24341-000240,, "O-RING 1A S-24.0",1,1,,,,,,,,,,,,,  
28,1,,121023-01550,, "COVER, BLIND",1,1,,,,,,,,,,,,,  
29,1,,26106-060182,, "BOLT M 6X 18 PLATED",2,,,,,,,,,,,,,  
29-1,1,,26106-060162,, "BOLT M 6X 16 PLATED",2,2,,,,,N,,\*,EXXX,,,,,,I  
30,1,,171031-11741,, PIPE,1,1,,,,,,,,,,,,,  
31,1,,24311-000320,, "O-RING 1A P-32.0",1,1,,,,,,,,,,,,,

Fig. **2** ギヤケース  
GEAR HOUSING



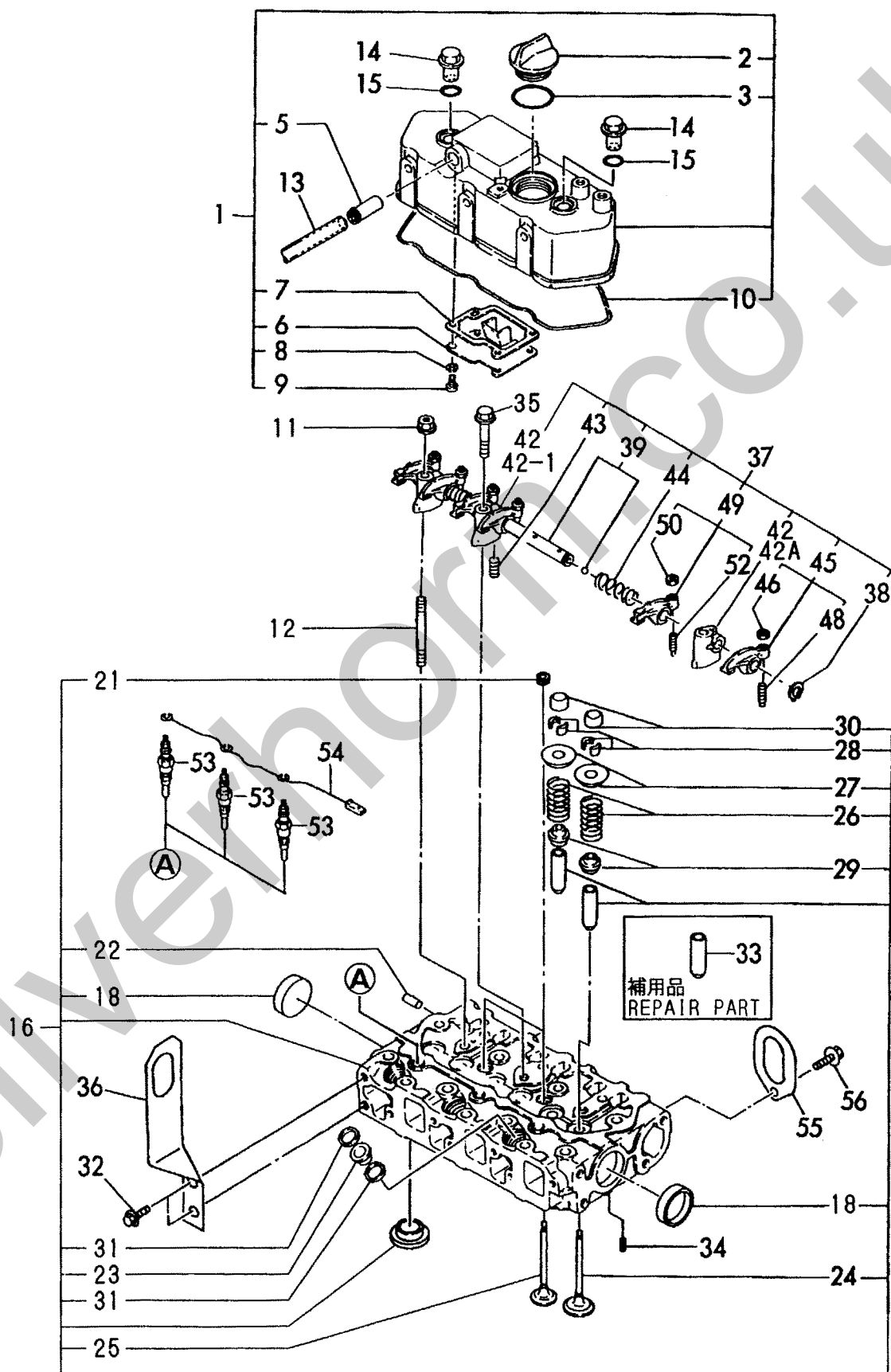
1,1,,129100-01580,, "PARALLEL PIN 8X16",2,2,,,,,,,,,,,,,  
2,1,,119260-01600,, "HOUSING, FLYWHEEL",1,1,,,,,,,,,,,,,  
2-1,1,,119230-01600,, "HOUSING, FLYWHEEL",1,1,,,,,N,, TN-00068,E/#52035, TN-  
00068,E/#68825,,,,,,,,,I  
3,1,,121120-01620,, "BOLT M 10X 28",3,3,,,,,,,,,,,,,  
4,1,,119620-01750,, "CAP, FLYWHEEL COVER",1,1,,,,,,,,,,,,,  
5,1,,26206-100252,, "BOLT M10X25",6,6,,,,,,,,,,,,,  
6,1,,119620-01620,, "PARALLEL PIN 6X10",2,2,,,,,,,,,,,,,  
7,1,,119660-01640,, "CASE ASSY, OIL SEAL",1,1,,,,,,,,,,,,,  
8,2,,119660-01651,, "HOUSING, OIL SEAL",1,1,,,,,,,,,,,,,  
9,2,,124085-02220,, "SEAL, OIL",1,1,,,,,,,,,,,,,  
10,1,,26106-060222,, "BOLT M 6X 22 PLATED",10,10,,,,,,,,,,,,,  
11,1,,119260-01770,, "SUMP ASSY, OIL",1,1,,,,,,,,,,,,,  
13,2,,121400-01640,, "PLUG M16",1,1,,,,,,,,,,,,,  
14,2,,24311-000180,, "O-RING 1A P-18.0",1,1,,,,,,,,,,,,,  
15,1,,119454-01721,, "SPACER, OIL SUMP",1,1,,,,,,,,,,,,,  
16,1,,26106-060102,, "BOLT M 6X 10 PLATED",3,3,,,,,,,,,,,,,  
17,1,,26106-060452,, "BOLT M 6X 45 PLATED",20,20,,,,,,,,,,,,,

Fig. **3** フライホイールハウジング&オイルパン  
FLYWHEEL HOUSING & LUB.OIL SUMP



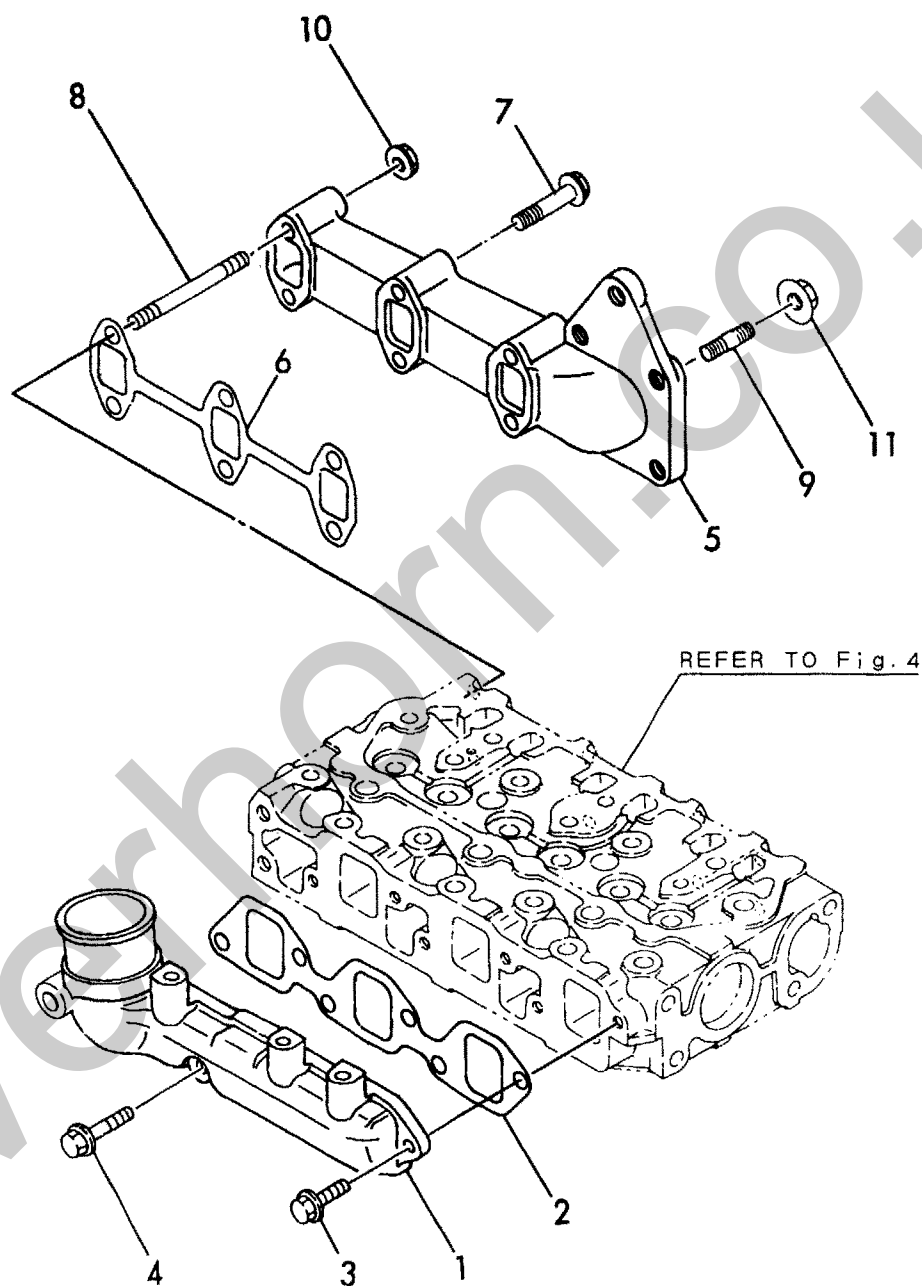
1,1,,719260-11520,, "BONNET ASSY, HEAD",1,,,,,,,,,,,,,  
1-1,1,,119260-11330,, "BONNET ASSY, (NON-ASB",1,,,,,R,, TN-96539,E/#25393,,,,,,  
1-2,1,,119260-11331,, "BONNET ASSY",1,1,,,,,N,, TN-99183,E/#50786,,,,,,I  
2,2,,124160-01751,, "COVER, FILLER",1,1,,,,,,,,,,,,,  
3,2,,24311-000320,, "O-RING 1A P-32.0",1,1,,,,,,,,,,,,,  
5,2,,119620-11390,, JOINT,1,,,,,,,,,,,,,  
5-1,2,,118400-03060,, "JOINT, BREATHER",1,1,,,,,R,, TN-98122,E/#43255,,,,,,I  
6,2,,119260-03020,, "PLATE, SHELTER",1,1,,,,,,,,,,,,,  
7,2,,119260-03031,, "GASKET, (NON-ASB.)",1,1,,,,,,,,,,,,,  
8,2,,22217-050000,, "SPRING WASHER 5",4,,,,,Z,, TN-97153,E/#33963,,,,,,  
9,2,,26557-050102,, "SCREW M 5X 10",4,,,,,,,,,,,,,  
9-1,2,,22857-500100,, "SCREW 5X10, TAPPING",4,4,,,,,R,, TN-97153,E/#33963,,,,,,  
10,2,,119260-11310,, "GASKET, BONNET",1,1,,,,,,,,,,,,,  
11,1,,26366-080002,, "NUT M 8",2,2,,,,,,,,,,,,,  
11-1,1,,26306-080002,, NUT,2,2,,,,,N,, JH-01017,E/#52035, JH-  
01017,E/#73429,,,,,,I  
12,1,,119620-11350,, STUD,2,2,,,,,,,,,,,,,  
13,1,,23065-120700,, "PIPE 12X 700",1,1,,,,,,,,,,,,,  
14,1,,124160-11360,, KNOB,2,2,,,,,,,,,,,,,  
15,1,,24311-000120,, "O-RING 1A P 12.0",2,2,,,,,,,,,,,,,  
16,1,,119265-11700,, "HEAD ASSY, CYLINDER",1,1,,,,,W,, TN-96104,E/#19312,,,,,,  
18,3,,27241-350000,, "PLUG 35",2,2,,,,,,,,,,,,,  
21,3,,23871-020000,, "PLUG PT1/4, SCREW",2,,,,,,,,,,,,,  
21-1,3,,23871-030000,, "PLUG PT3/8, SCREW",2,,,,,S,, TN-94638,E/#10120,,,,,,  
21-2,3,,23876-030000,, "PLUG PT3/8, SCREW",2,2,,,,,R,, \*, EXXX,,,,,,I  
22,3,,27221-050080,, "PLUG 5X 8",1,1,,,,,,,,,,,,,  
23,2,,119600-11450,, "PROTECTOR, NOZZLE",3,3,,,,,,,,,,,,,  
24,2,,119260-11100,, "VALVE, SUCTION",3,3,,,,,,,,,,,,,  
25,2,,119260-11110,, "VALVE, EXHAUST",3,3,,,,,,,,,,,,,  
26,2,,114250-11120,, "SPRING, VALVE",6,6,,,,,,,,,,,,,  
27,2,,114250-11180,, "RETAINER, SPRING",6,6,,,,,,,,,,,,,  
28,2,,114250-11190,, COTTER,12,,,,,,,,,,,,,  
28-1,2,,27310-055001,, COTTER,6,6,,,,,R,, NF-94018,E/#06799,,,,,,  
29,2,,119260-11340,, "SEAL, VALVE STEM",6,6,,,,,,,,,,,,,  
30,2,,119260-11370,, "CAP, VALVE",6,6,,,,,,,,,,,,,  
31,2,,119600-11460,, "GASKET, NOZZLE",6,6,,,,,,,,,,,,,  
32,1,,26106-080142,, "BOLT M 8X 14 PLATED",2,2,,,,,,,,,,,,,  
33,1,,119260-11800,, "GUIDE, VALVE",6,6,,,,,1,,,,,,,,,,,,,  
34,1,,22351-060012,, "SPRING PIN 6X12",2,2,,,,,,,,,,,,,  
35,1,,26106-080452,, "BOLT M 8X 45 PLATED",1,1,,,,,,,,,,,,,  
36,1,,119233-07900,, "LIFTER, ENGINE",1,1,,,,,,,,,,,,,  
37,1,,119260-11200,, "SUPPORT ASSY, ARM",1,1,,,,,,,,,,,,,  
38,2,,22242-000100,, "CIRCLIP 10",2,2,,,,,,,,,,,,,  
39,2,,119260-11240,, "SHAFT ASSY, ARM",1,1,,,,,,,,,,,,,  
42,2,,119260-11260,, "SUPPORT, ROCKER ARM",3,,,,,,,,,,,,,  
42-1,2,,119260-11260,, "SUPPORT, ROCKER ARM",1,1,,,,,K,, TN-  
95430,E/#16726,,,,,,  
42A,2,,119265-11260,, "SUPPORT, ROCKER ARM",2,2,,,,,W,, TN-95430,E/#16726,,,,,,  
43,2,,119260-11270,, SCREW,1,1,,,,,,,,,,,,,  
44,2,,119260-11280,, SPRING,2,2,,,,,,,,,,,,,  
45,2,,719260-11650,, "ARM ASSY, ROCKER",3,3,,,,,,,,,,,,,  
46,3,,26756-060002,, "LOCK NUT 6",3,3,,,,,,,,,,,,,  
48,3,,105010-11230,, "SCREW, VALVE",3,3,,,,,,,,,,,,,  
49,2,,719260-11660,, "ARM ASSY, ROCKER",3,3,,,,,,,,,,,,,  
50,3,,26756-060002,, "LOCK NUT 6",3,3,,,,,,,,,,,,,  
52,3,,105010-11230,, "SCREW, VALVE",3,3,,,,,,,,,,,,,  
53,1,,129155-77801,, "PLUG, GLOW",3,3,,,,,,,,,,,,,  
54,1,,119620-77820,, "CONNECTOR, GLOW PLUG",1,1,,,,,,,,,,,,,  
55,1,,119225-07910,, "LIFTER, ENGINE",1,1,,,,,,,,,,,,,  
56,1,,26106-080142,, "BOLT M 8X 14 PLATED",1,1,,,,,,,,,,,,,

Fig. 4 シリンダヘッド&ボンネット  
CYLINDER HEAD & BONNET



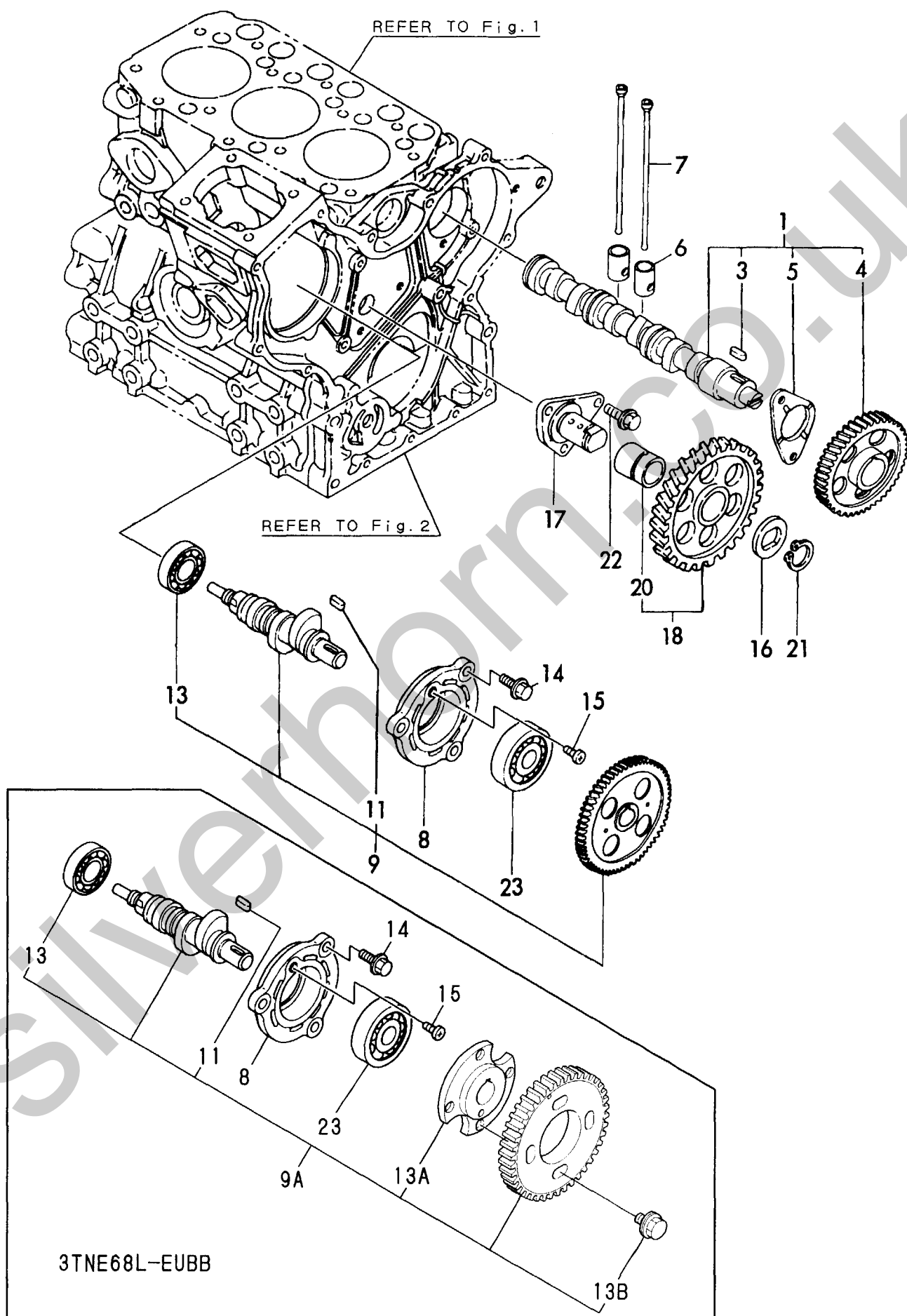
1,1,,119270-12100,, "MANIFOLD, SUCTION",1,1,,,,,,,,,,,,,  
1-1,1,,119275-12101,, "MANIFOLD, INTAKE",1,1,,,,,R,,TN-99382,E/#52035,TN-  
99382,E/#52555,,,,,,,,,I  
2,1,,119270-12110,, "GASKET, SUC.MANIFOLD",1,1,,,,,,,,,,,,,  
3,1,,26106-060162,, "BOLT M 6X 16 PLATED",2,2,,,,,,,,,,,,,  
4,1,,26106-060282,, "BOLT M 6X 28 PLATED",1,1,,,,,,,,,,,,,  
5,1,,119233-13100,, "MANIFOLD, EXHAUST",1,1,,,,,,,,,,,,,  
6,1,,119260-13110,, "GASKET, EXH.MANIFOLD",1,1,,,,,,,,,,,,,  
7,1,,26106-060402,, "BOLT M 6X 40 PLATED",4,4,,,,,,,,,,,,,  
7-1,1,,119265-13840,, "BOLT M 6X 40 PLATED",4,4,,,,,N,,TN-02109,E/#52035,TN-  
02109,E/#73429,,,,,,,,,I  
8,1,,26216-060402,, "STUD M 6X 40 PLATED",2,2,,,,,,,,,,,,,  
8-1,1,,119265-13810,, "STUD M 6X 40 PLATED",2,2,,,,,N,,TN-02109,E/#52035,TN-  
02109,E/#73429,,,,,,,,,I  
9,1,,26216-080222,, "STUD M 8X 22 PLATED",4,,,,,,,,,,,,,  
9-1,1,,119131-18320,, "BOLT M 8X 22",4,4,,,,,N,,TE-97467,E/#34720,,,,,,,,,  
10,1,,26366-060002,, "NUT M 6",2,2,,,,,,,,,,,,,  
10-1,1,,119265-13800,, "NUT M 6",2,2,,,,,N,,TN-02109,E/#52035,TN-  
02109,E/#73429,,,,,,,,,I  
11,1,,194990-22050,, "NUT W/WASHER 8",4,,,,,Z,,\*,EXXX,,,,,,,,,

Fig. **5** 吸気&排気マニホールド  
SUC. & EXH. MANIFOLD



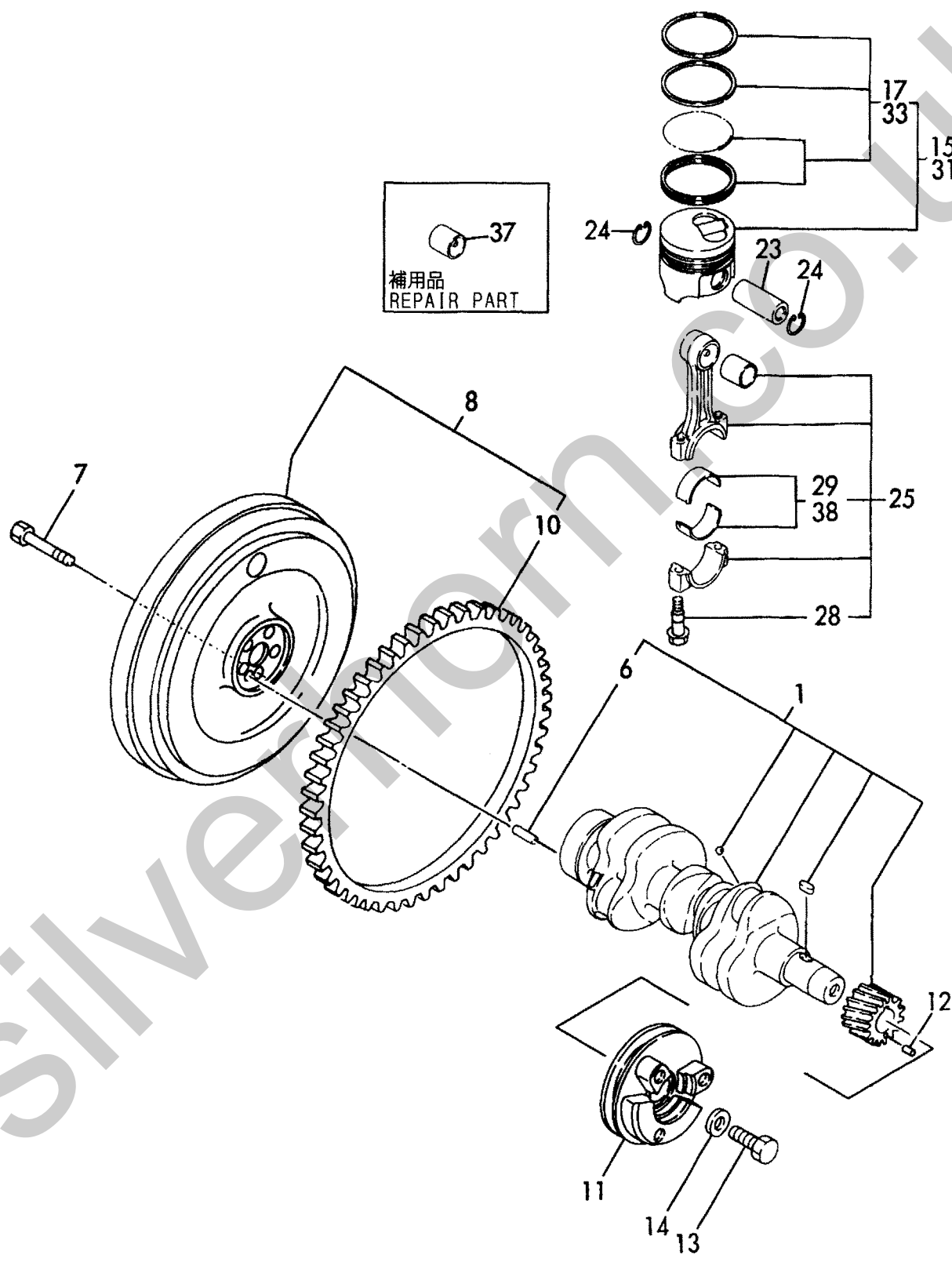
1,1,,119260-14580,, "CAMSHAFT ASSY",1,1,,,,,,,,,,,,,  
3,2,,22512-040120,, "KEY 4X 12",1,1,,,,,,,,,,,,,  
4,2,,119260-14100,, "GEAR, CAMSHAFT",1,1,,,,,,,,,,,,,  
5,2,,119620-02450,, "BEARING, THRUST",1,1,,,,,,,,,,,,,  
6,1,,119260-14200,, TAPPET,6,6,,,,,,,,,,,,,  
7,1,,119260-14400,, "ROD, PUSH",6,6,,,,,,,,,,,,,  
8,1,,119660-01821,, "BEARING, FUEL CAM.",1,1,,,,,,,,,,,,,  
9,1,,119225-14200,, "CAM ASSY, F.I. PUMP",1,,,,,,,,,,,,,  
9A,1,,119225-14210,, "CAM ASSY, F.I. PUMP",1,,,,,,,,,,,,,  
11,2,,22512-040120,, "KEY 4X 12",1,1,,,,,,,,,,,,,  
13,2,,24102-063034,, "BALL BEARING 6303U",1,1,,,,,,,,,,,,,  
13A,2,,119660-25920,, FLANGE,,1,,,,,,,,,,,,,  
13B,2,,119660-25930,, "THREAD, FI-P GEAR",,4,,,,,,,,,,,,,  
14,1,,26106-060162,, "BOLT M 6X 16 PLATED",3,3,,,,,,,,,,,,,  
15,1,,26587-080102,, "SCREW M 8X 10",1,1,,,,,,,,,,,,,  
16,1,,119660-25022,, "RETAINER, IDLE GEAR",1,1,,,,,,,,,,,,,  
17,1,,119660-25052,, "SHAFT, IDLE GEAR",1,1,,,,,,,,,,,,,  
18,1,,119260-25100,, "GEAR W/BUSH, IDLE",1,1,,,,,,,,,,,,,  
20,2,,119620-25062,, "BUSH, IDLE GEAR",1,1,,,,,1,,,,,,,,,,,,,  
21,1,,22242-000200,, "CIRCLIP 20",1,1,,,,,,,,,,,,,  
22,1,,26106-060122,, "BOLT M 6X 12 PLATED",3,3,,,,,,,,,,,,,  
23,1,,24101-062034,, "BALL BEARING",1,1,,,,,,,,,,,,,

**Fig. 6** カムシャフト & 駆動ギヤ  
CAMSHAFT & DRIVING GEAR



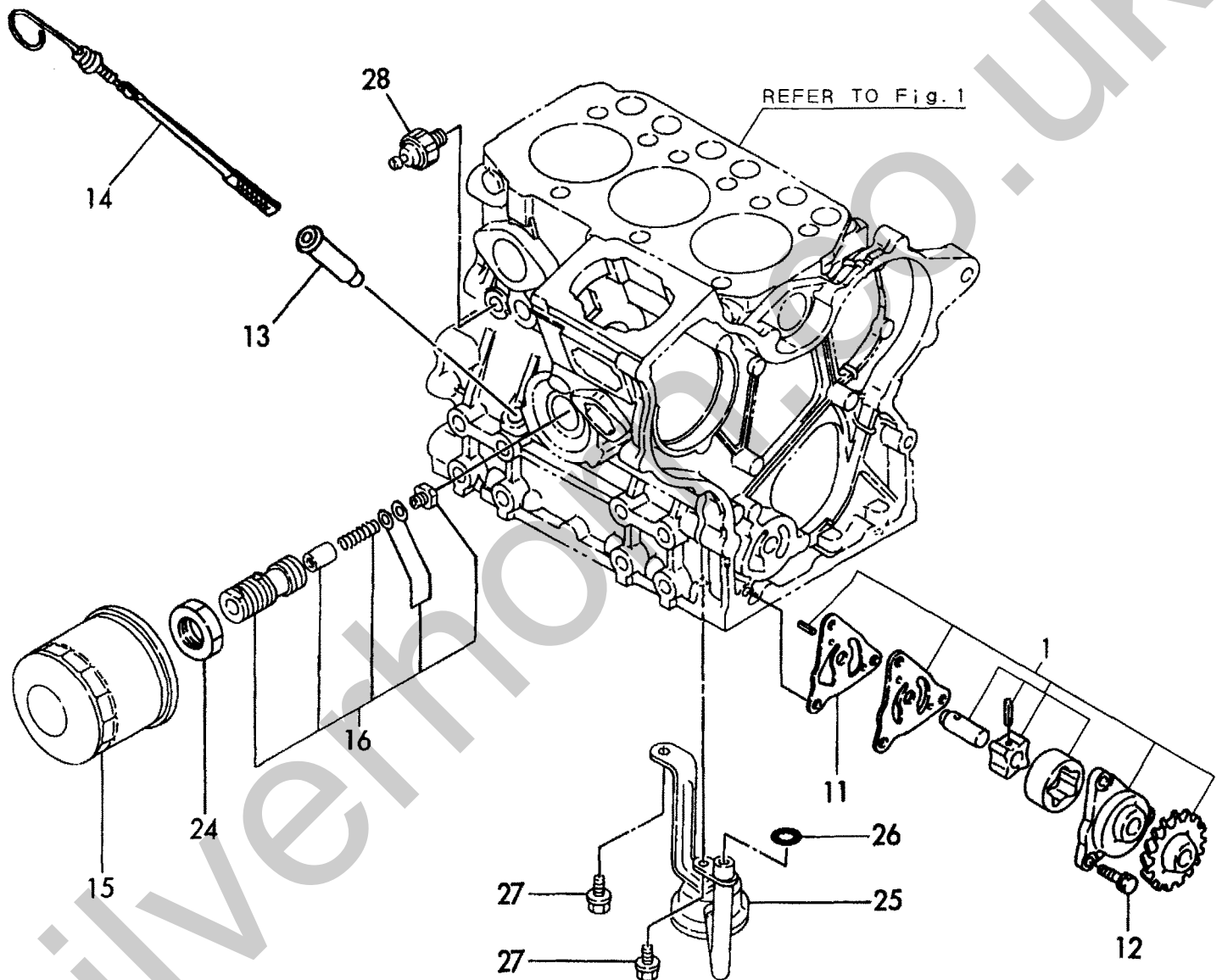
1,1,,119265-21700,, "CRANKSHAFT ASSY",1,1,,,,,,,,,,,,,  
6,2,,129100-01580,, "PARALLEL PIN 8X16",1,1,,,,,,,,,,,,,  
7,1,,121111-21501,, "BOLT, FLYWHEEL",5,,,,,,,,,,,,,  
7-1,1,,119620-21500,, "BOLT, FLYWHEEL",5,5,,,,,N,, TN-95195,E/#10636,,,,,,  
8,1,,119233-21590,, "FLYWHEEL ASSY",1,1,,,,,,,,,,,,,  
10,2,,124950-21600,, "GEAR, RING",1,1,,,,,,,,,,,,,  
11,1,,119233-21670,, V-PULLEY,1,1,,,,,,,,,,,,,  
12,1,,22351-030010,, "SPRING PIN 3X10",1,1,,,,,,,,,,,,,  
13,1,,119621-21680,, "BOLT M12X1.25, FLANGE",1,1,,,,,,,,,,,,,  
14,1,,119620-21941,, WASHER,1,1,,,,,,,,,,,,,  
15,1,,119265-22090,, "PISTON W/RINGS",3,,,,,,,,,,,,,  
15-1,1,,119265-22601,, "PISTON W/RINGS",3,3,,,,,N,, TN-95033,E/#10636,,,,,,  
17,2,,119265-22500,, "RING SET",3,3,,,,,,,,,,,,,  
23,1,,119265-22300,, "PIN, PISTON",3,3,,,,,,,,,,,,,  
24,1,,22252-000200,, "CIRCLIP 20",6,6,,,,,,,,,,,,,  
25,1,,119265-23100,, "ROD ASSY, CONNECTING",3,3,,,,,,,,,,,,,  
28,2,,119265-23200,, "BOLT, ROD",6,6,,,,,,,,,,,,,  
29,2,,719260-23600,, "BEARING, CRANKPIN",3,3,,,,,,,,,,,,,  
31,1,,719265-22900,, "PISTON ASSY O.S=0.25",3,,,,,1,,,,,,,,,  
31-1,1,,119265-22930,, "PISTON W/RING OS=.25",3,3,,,,,N,1,TN-95033,E/#10636,,,,,,  
33,2,,719265-22950,, "RING SET O.S=0.25",3,,,,,1,,,,,,,,,  
33-1,2,,119265-22950,, "RING SET O.S=0.25",3,3,,,,,N,1,\*,EXXX,,,,,,I  
37,1,,119260-23910,, "BUSH, PISTON PIN",3,3,,,,,2,,,,,,,,,  
38,1,,719260-23610,, "BEARING, PIN U.S=0.25",3,3,,,,,3,,,,,,,,,

Fig. 7 クランクシャフト&ピストン  
CRANKSHAFT & PISTON



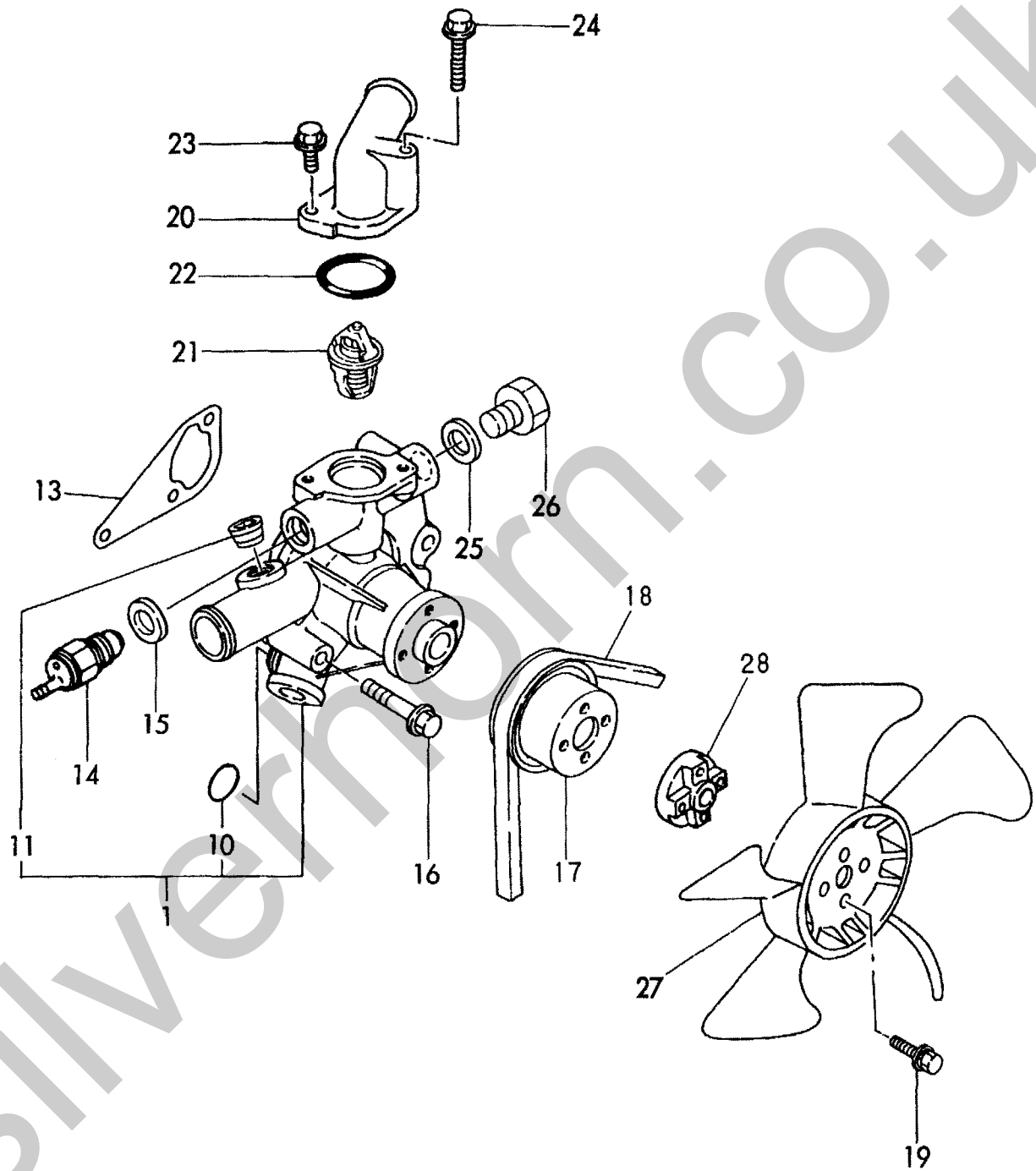
1,1,,119260-32000,, "PUMP ASSY, LUB. OIL",1,1,,,,,,,,,,,,,  
11,1,,119660-32020,, "GASKET, L.O.PUMP",1,1,,,,,,,,,,,,,  
12,1,,26450-060202,, "BOLT M 6X 20",3,3,,,,,,,,,,,,,  
13,1,,121520-34810,, "GUIDE, DIPSTICK",1,1,,,,,,,,,,,,,  
14,1,,129132-34800,, DIPSTICK,1,1,,,,,,,,,,,,,  
15,1,,119305-35150,, "FILTER, LUB. OIL",1,1,,,,,,,,,,,,,  
16,1,,119225-35300,, "VALVE ASSY,OIL PRESS",1,1,,,,,,,,,,,,,  
24,1,,129150-35350,, NUT,1,1,,,,,,,,,,,,,  
25,1,,119260-35081,, "PIPE ASSY,OIL INTAKE",1,1,,,,,,,,,,,,,  
26,1,,24311-000110,, "O-RING 1A P-11.0",1,,,,,,,,,,,,,  
26-1,1,,119209-35030,, O-RING,1,1,,,,,R,,TN-97042,E/#31077,,,,,  
27,1,,26106-060122,, "BOLT M 6X 12 PLATED",2,2,,,,,,,,,,,,,  
28,1,,124160-39450,, "SWITCH, OIL PRESSURE",1,,,,,,,,,,,,,  
28-1,1,,114250-39450,, "SWITCH, (0.5KG)L.O.",1,1,,,,,N,,TN-  
99263,E/#45415,,,,,,,,,,I

Fig. 8 潤滑油システム  
LUB. OIL SYSTEM



1,1,,119244-42000,, "PUMP ASSY,C.W",1,,,,,,,,,,,,,  
1-1,1,,119244-42001,, "PUMP ASSY, C. WATER",1,1,,,,,N,, TN-96195,E/#13172,,,,,,  
10,2,,119225-42320,, O-RING,1,1,,,,,,,,,,,,,  
11,2,,23871-030000,, "PLUG PT3/8,SCREW",1,,,,,,,,,,,,,  
11-1,2,,23876-030000,, "PLUG PT3/8,SCREW",1,1,,,,,R,, \*,EXXX,,,,,,I  
13,1,,119260-42020,, "GASKET, C.W. PUMP",1,1,,,,,,,,,,,,,  
13-1,1,,119260-42021,, "GASKET, C.W.",1,1,,,,,N,, TN-99337,E/#52035,TN-  
99337,E/#66051,,,,,,I  
14,1,,121250-44901,, "SWITCH, THERMO(110°C",1,1,,,,,,,,,,,,,  
15,1,,124465-44950,, "GASKET 16",1,1,,,,,,,,,,,,,  
16,1,,26106-080452,, "BOLT M 8X 45 PLATED",3,3,,,,,,,,,,,,,  
17,1,,119256-42360,, V-PULLEY,1,1,,,,,,,,,,,,,  
18,1,,119225-42290,, V-BELT,1,1,,,,,,,,,,,,,  
19,1,,26106-060302,, "BOLT M 6X 30 PLATED",4,4,,,,,,,,,,,,,  
20,1,,119256-49530,, "COVER, THERMOSTAT",1,1,,,,,,,,,,,,,  
20-1,1,,119256-49531,, "COVER, THERMOSTAT",1,1,,,,,N,, TN-01303,E/#52035,TN-  
01303,E/#73429,,,,,,I  
21,1,,119260-49800,, "THERMOSTAT (71°C",1,1,,,,,,,,,,,,,  
21-1,1,,119260-49801,, THERMOSTAT,1,1,,,,,N,, TN-01252,E/#52035,TN-  
01252,E/#73429,,,,,,I  
22,1,,24321-000350,, "O-RING 1A G-35.0",1,1,,,,,,,,,,,,,  
22-1,1,,119209-42140,, "O\_RING,COVER\_THERMOS",1,1,,,,,N,, TN-99429,E/#52035,TN-  
99429,E/#66498,,,,,,I  
23,1,,26106-060162,, "BOLT M 6X 16 PLATED",1,1,,,,,,,,,,,,,  
24,1,,26106-060552,, "BOLT M 6X 55 PLATED",1,1,,,,,,,,,,,,,  
25,1,,124465-44950,, "GASKET 16",1,1,,,,,,,,,,,,,  
26,1,,121450-42450,, "PLUG M16",1,1,,,,,,,,,,,,,  
27,1,,119233-44740,, "FAN (D=290)",1,1,,,,,,,,,,,,,  
28,1,,121267-44760,, SPACER,1,1,,,,,W,, \*,EXXX,,,,,,

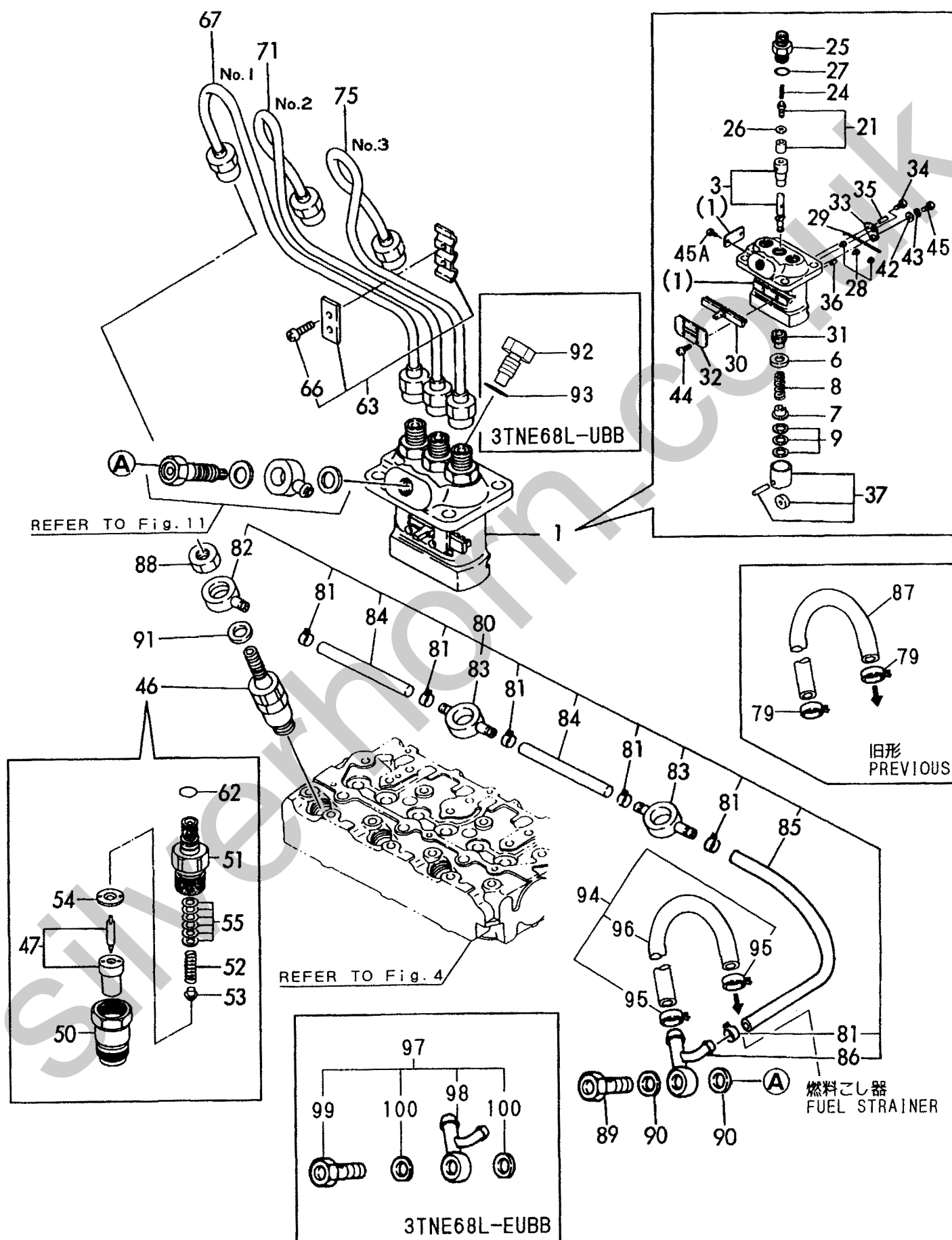
Fig. 9 冷却水システム  
COOLING WATER SYSTEM



1,1,,719225-51100,, "PUMP ASSY, F.INJECT.",1,1,,,,,,,,,,,,,  
1-1,1,,719266-51100,, "PUMP ASSY, F.INJECT.",1,1,,,,,N,,TN-00039,E/#52035,TN-  
99389,E/#52555,,,,,,,,,I  
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,,22137-040000,, "WASHER 4, POLISHED",2,2,,,,,Z,,M1-99242,E/#52035,M1-  
99242,E/#52555,,,,,,,,,I  
43,2,,22217-040000,, "SPRING WASHER 4",2,2,,,,,Z,,M1-99242,E/#52035,M1-  
99242,E/#52555,,,,,,,,,I  
44,2,,26022-040082,, "SCREW M 4X 8",4,4,,,,,,,,,,,,,  
45,2,,26587-040102,, "SCREW M 4X 10",2,2,,,,,,,,,,,,,  
45-1,2,,26033-040102,, "SCREW M 4X 10",2,2,,,,,R,,M1-99242,E/#52035,M1-  
99242,E/#52555,,,,,,,,,I  
45A,2,,102210-07990,, RIVET,2,2,,,,,W,,M1-99242,E/#52035,M1-  
99242,E/#52555,,,,,,,,,I  
46,1,,719255-53100,, "FUEL INJECT.VALVE AS",3,3,,,,,,,,,,,,,  
47,2,,119620-53000,, "NOZZLE ASSY,F.INJECT",3,3,,,,,,,,,,,,,  
50,2,,119620-53080,, "NUT, VALVE W/CASE",3,3,,,,,,,,,,,,,  
51,2,,119255-53100,, "HOLDER,NOZZLE",3,3,,,,,,,,,,,,,  
52,2,,119620-53120,, "SPRING, VALVE",3,3,,,,,,,,,,,,,  
53,2,,114250-53130,, "SEAT, NOZZLE SPRING",3,3,,,,,,,,,,,,,  
54,2,,119620-53140,, "SPACER, VALVE STOP",3,3,,,,,,,,,,,,,  
55,2,,114250-53400,, "SHIM PACK",3,3,,,,,,,,,,,,,  
62,2,,129155-51580,, O-RING,3,,,,,,,,,,,,,  
62-1,2,,129155-61830,, "O-RING S10",3,3,,,,,S,,N1-95011,E/#09100,,,,,,,,,  
63,1,,129150-59120,, "RETAINER, INJ. PIPE",1,1,,,,,,,,,,,,,  
66,2,,129150-59130,, "BOLT M 4X 12",2,,,,,,,,,,,,,  
66-1,2,,129150-59131,, "BOLT M4X14, HEX.SCKT.",2,2,,,,,N,,TE-  
93076,E/#00839,,,,,,,,,  
67,1,,119225-59810,, "PIPE (1),FUEL INJECT",1,,,,,,,,,,,,,  
67-1,1,,119209-59810,, "PIPE (1),FUEL INJECT",1,1,,,,,N,,TE-  
96055,E/#18629,,,,,,,,,  
71,1,,119260-59820,, "PIPE (2),FUEL INJECT",1,,,,,,,,,,,,,  
71-1,1,,119209-59820,, "PIPE (2),FUEL INJECT",1,1,,,,,N,,TN-  
96055,E/#18629,,,,,,,,,  
75,1,,119260-59830,, "PIPE (3),FUEL INJECT",1,,,,,,,,,,,,,  
75-1,1,,119209-59830,, "PIPE (3),FUEL INJECT",1,1,,,,,N,,TN-  
96055,E/#18629,,,,,,,,,  
79,1,,124766-59050,, "CLAMP 12",2,,,,,Z,,TN-99041,E/#46517,,,,,,,,,I  
80,1,,119642-59540,, "PIPE ASSY, FUEL OVER",1,,,,,,,,,,,,,  
80A,1,,119266-59540,, "PIPE ASSY, FUEL OVER",1,,,,,,,,,,,,,  
81,2,,124066-59100,, "CLAMP 8",6,6,,,,,,,,,,,,,  
82,2,,119260-59520,, "JOINT (B)",1,1,,,,,,,,,,,,,  
83,2,,119260-59530,, "JOINT (A)",2,2,,,,,,,,,,,,,  
84,2,,105025-59550,, "PIPE, FUEL RETURN",2,2,,,,,,,,,,,,,

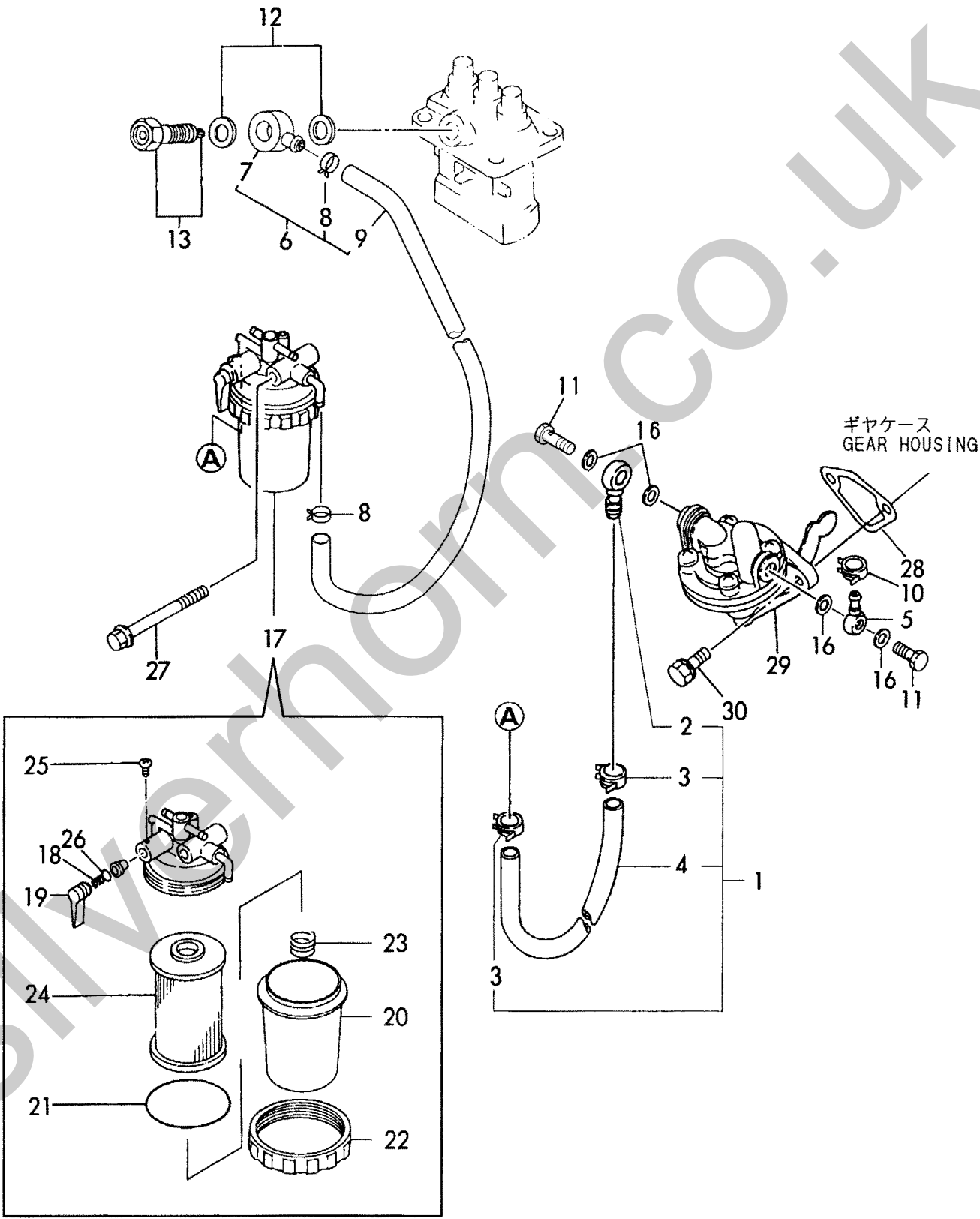
85,2,,119642-59550,, "PIPE, FUEL RETURN",1,,,,,,,,,,,,,  
85A,2,,119000-59560,, "PIPE, FUEL RETURN",1,,,,,,,,,,,,,  
86,2,,119642-59570,, "JOINT, OVER FLOW PIPE",1,,,,,,,,,,,,,  
87,1,,119233-59560,, "PIPE, FUEL RETURN",1,,,,,Z,, TN-99041,E/#46517,,,,,,,,,I  
88,1,,119620-59700,, NUT,3,3,,,,,,,,,,,,,  
89,1,,124550-59820,, "BOLT 8, PIPE JOINT",1,,,,,,,,,,,,,  
90,1,,23414-080012,, "GASKET 8",2,,,,,,,,,,,,,  
90-1,1,,22190-080002,, "SEAL WASHER 8S",2,,,,,N,, TN-99116,E/#48171,,,,,,,,,I  
91,1,,23414-140000,, "GASKET 14, ROUND",3,,,,,,,,,,,,,  
91-1,1,,22190-140002,, "SEAL WASHER 14S",3,3,,,,,N,, TN-99116,E/#48171,,,,,,,,,I  
92,1,,119266-51900,, BOLT,1,,,,,W,, TN-00039,E/#52035,,,,,,,,,I  
93,1,,22190-080002,, "SEAL WASHER 8S",1,,,,,W,, TN-00039,E/#52035,,,,,,,,,I  
94,1,,119233-59010,, "PIPE, FUEL RETURN",1,,,,,W,, TN-99041,E/#46517,,,,,,,,,I  
94A,1,,724767-59080,, "PIPE, F.O. CMP",1,,,,,,,,,,,,,  
95,2,,124766-59050,, "CLAMP 12",2,2,,,,,W,, TN-99041,E/#46517,,,,,,,,,I  
96,2,,119233-59560,, "PIPE, FUEL RETURN",1,,,,,W,, TN-99041,E/#46517,,,,,,,,,I  
96A,2,,124767-59080,, "PIPE, F.O.",1,,,,,,,,,,,,,  
97,1,,119266-59501,, "PIPE JOINT ASSY",1,,,,,,,,,,,,,  
98,2,,119266-59570,, JOINT,,1,,,,,,,,,,,,,  
99,2,,119266-59580,, "BOLT 8, PIPE JOINT",1,,,,,,,,,,,,,  
100,2,,22190-080002,, "SEAL WASHER 8S",2,,,,,,,,,,,,,

Fig. 10 燃料噴射装置 FUEL INJECTION DEVICE



1,1,,119244-59020,, "PIPE W/JOINT, FUEL",1,1,,,,,,,,,,,,,  
2,2,,104264-59030,, "JOINT 8, PIPE",1,1,,,,,,,,,,,,,  
3,2,,124766-59050,, "CLAMP 12",2,2,,,,,,,,,,,,,  
4,2,,121522-59100,, "PIPE (L=500), FUEL",1,1,,,,,,,,,,,,,  
5,1,,104264-59030,, "JOINT 8, PIPE",1,1,,,,,,,,,,,,,  
6,1,,119230-59031,, "PIPE ASSY, FUEL OIL",1,1,,,,,,,,,,,,,  
7,2,,101304-59020,, "JOINT 12, PIPE",1,1,,,,,,,,,,,,,  
8,2,,124766-59050,, "CLAMP 12",2,2,,,,,,,,,,,,,  
9,2,,119230-59080,, FO-T,1,1,,,,,,,,,,,,,  
10,1,,124766-59050,, "CLAMP 12",1,1,,,,,,,,,,,,,  
11,1,,105582-59150,, "BOLT, PIPE JOINT",2,2,,,,,,,,,,,,,  
12,1,,104200-59170,, "GASKET 12",2,,,,,,,,,,,,,  
12-1,1,,22190-120002,, "SEAL WASHER 12",2,2,,,,,N,,TN-99116,E/#48171,,,,,,,,,I  
13,1,,119462-59190,, "BOLT ASSY,PIPE JOINT",1,,,,,,,,,,,,,  
13A,1,,105340-59190,, "BOLT ASSY",,1,,,,,,,,,,,,,  
16,1,,22190-080002,, "SEAL WASHER 8S",4,4,,,,,,,,,,,,,  
17,1,,119255-55620,, "STRAINER, FUEL",1,1,,,,,,,,,,,,,  
18,2,,104200-55330,, "SPRING, TAPER VALVE",1,1,,,,,,,,,,,,,  
19,2,,119810-55340,, LEVER,1,1,,,,,,,,,,,,,  
20,2,,121254-55510,, "CUP, STRAINER",1,1,,,,,,,,,,,,,  
21,2,,102103-55520,, O-RING,1,1,,,,,,,,,,,,,  
22,2,,110250-55610,, "RING, RETAINING",1,1,,,,,,,,,,,,,  
23,2,,121250-55620,, SPRING,1,1,,,,,,,,,,,,,  
24,2,,124550-55700,, ELEMENT,1,1,,,,,,,,,,,,,  
25,2,,104200-55750,, "SCREW M 4",1,1,,,,,,,,,,,,,  
26,2,,24311-240100,, "O-RING 1A P-10A",1,1,,,,,,,,,,,,,  
27,1,,26013-080652,, "BOLT M 8X 65",1,,,,,,,,,,,,,  
27-1,1,,26014-080702,, "BOLT W/WASHER M8X 70",1,1,,,,,N,,\*,EXXX,,,,,,,,,  
28,1,,121520-01851,, "GASKET, (NON-ASB.)",1,1,,,,,,,,,,,,,  
29,1,,119600-52021,, "PUMP ASSY, FUEL FEED",1,1,,,,,,,,,,,,,  
30,1,,26106-060162,, "BOLT M 6X 16 PLATED",2,2,,,,,,,,,,,,,

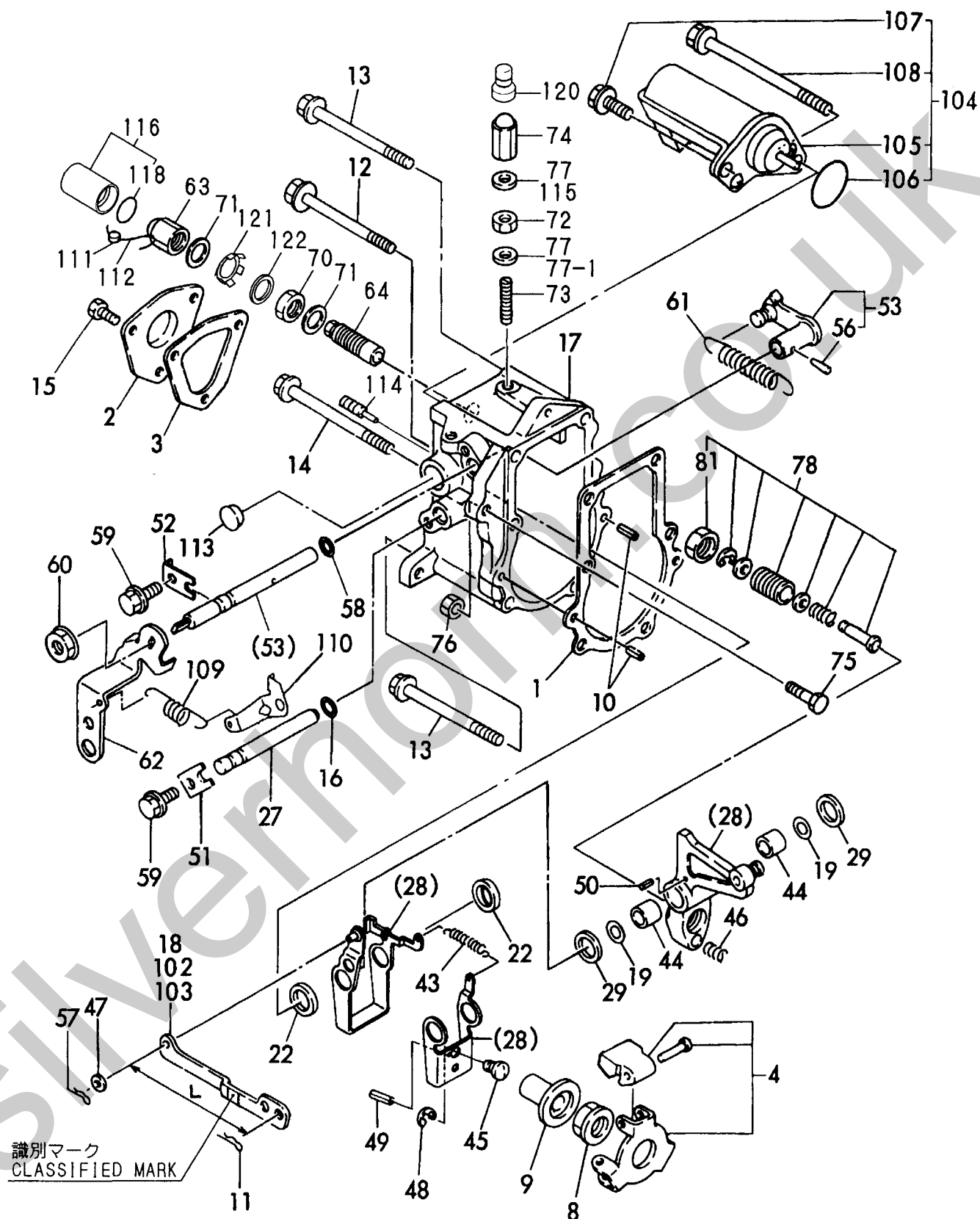
Fig. 11 燃料パイプ  
FUEL PIPE



1,1,,119660-61052,, "GASKET, (NON-ASB.)",1,1,,,,,,,,,,,,,  
2,1,,119660-61060,, "COVER, GOVERNOR CASE",1,1,,,,,,,,,,,,,  
3,1,,119660-61071,, "GASKET, (NON-ASB.)",1,1,,,,,,,,,,,,,  
4,1,,119600-61200,, "WEIGHT ASSY, GOV.",1,,,,,,,,,,,,,  
4A,1,,119600-61400,, "WEIGHT ASSY, GOV.",1,,,,,,,,,,,,,  
8,1,,119660-61300,, "NUT, GOVERNOR WEIGHT",1,1,,,,,,,,,,,,,  
9,1,,119660-61341,, "SLEEVE, GOVERNOR",1,1,,,,,,,,,,,,,  
10,1,,22351-040010,, "SPRING PIN 4X10",2,2,,,,,,,,,,,,,  
11,1,,22360-060000,, "SNAP PIN 6",1,1,,,,,,,,,,,,,  
12,1,,26106-060702,, "BOLT M 6X 70 PLATED",2,2,,,,,,,,,,,,,  
13,1,,26106-060702,, "BOLT M 6X 70 PLATED",2,2,,,,,,,,,,,,,  
14,1,,26106-060702,, "BOLT M 6X 70 PLATED",1,1,,,,,,,,,,,,,  
15,1,,26116-050102,, "BOLT M 5X 10 PLATED",3,3,,,,,,,,,,,,,  
16,1,,129155-51280,, "O-RING S6",1,1,,,,,,,,,,,,,  
17,1,,119285-61010,, "CASE, GOVERNOR",1,1,,,,,,,,,,,,,  
17-1,1,,119285-61011,, "GOVERNOR CASE",1,1,,,,,N,, TN-00268,E/#52035,TN-  
00268,E/#72353,,,,,,I  
17-2,1,,119285-61012,, "CASE, GOVERNOR",1,1,,,,,F,2,TN-01057,E/#52035,TN-  
01057,E/#73429,,,,,,I  
18,1,,119660-61121,, "LINK L=88.8(NO COLOR",1,1,,,,,1,,,,,,,,,  
19,1,,119660-61460,, "SHIM SET",1,1,,,,,,,,,,,,,  
22,1,,129155-61480,, "SPACER ASSY",2,2,,,,,,,,,,,,,  
27,1,,119660-61491,, "SHAFT,GOVERNOR LEVER",1,,,,,,,,,,,,,  
27-1,1,,119660-61590,, "SHAFT",1,1,,,,,N,, TN-99323,E/#52033,,,,,,I  
28,1,,119232-61510,, "LEVER ASSY, GOVERNOR",1,1,,,,,,,,,,,,,  
29,2,,174307-51700,, "SHIM SET",2,2,,,,,,,,,,,,,  
43,2,,119232-61540,, "SPRING, LEVER",1,1,,,,,,,,,,,,,  
44,2,,121450-61520,, "NEEDLE BEARING FJ810",2,,,,,,,,,,,,,  
44-1,2,,114770-61520,, "BEARING,NEEDLE",2,2,,,,,N,, TN-99323,E/#52033,,,,,,I  
45,2,,119600-61540,, "SHIFTER",1,,,,,,,,,,,,,  
45-1,2,,119600-61541,, "SHIFTER,P.T.O.",1,1,,,,,N,, TN-94597,E/#09100,,,,,,  
46,2,,119660-61651,, "SPRING, STARTING",1,1,,,,,,,,,,,,,  
47,2,,22117-040000,, "WASHER 4",1,1,,,,,,,,,,,,,  
48,2,,22272-000040,, "CIRCLIP E- 4",1,1,,,,,,,,,,,,,  
49,2,,22351-020004,, "SPRING PIN 2X 4",1,,,,,Z,, TN-94597,E/#09100,,,,,,  
50,2,,22351-030014,, "SPRING PIN 3X14",1,1,,,,,,,,,,,,,  
51,1,,119600-61900,, "RETAINER, SHAFT",1,1,,,,,,,,,,,,,  
52,1,,119660-61901,, "RETAINER, SHAFT",1,1,,,,,,,,,,,,,  
53,1,,119285-66080,, "SHAFT ASSY,REGULATOR",1,1,,,,,,,,,,,,,  
56,2,,22322-030160,, "TAPER PIN 3X16",1,1,,,,,,,,,,,,,  
57,1,,22360-040000,, "SNAP PIN 4",1,1,,,,,,,,,,,,,  
58,1,,24341-000070,, "O-RING 1A S-7.0",1,1,,,,,,,,,,,,,  
59,1,,26106-060102,, "BOLT M 6X 10 PLATED",2,2,,,,,,,,,,,,,  
60,1,,194990-22050,, "NUT W/WASHER 8",1,1,,,,,,,,,,,,,  
61,1,,119600-66020,, "SPRING, REGULATOR",1,,,,,,,,,,,,,  
61-1,1,,119621-66021,, "SPRING, REGULATOR",1,1,,,,,S,3,TN-  
98098,E/#41299,,,,,,I  
62,1,,119640-66051,, "HANDLE, REGULATOR",1,1,,,,,,,,,,,,,  
63,1,,26687-120002,, "CAP NUT M12",1,,,,,,,,,,,,,  
63A,1,,129100-61930,, "NUT, CAP",1,,,,,,,,,,,,,  
64,1,,119600-66530,, "TORQUE SPRING ASSY",1,1,,,,,,,,,,,,,  
70,1,,124772-66750,, "LOCK NUT M12",1,,,,,,,,,,,,,  
70-1,1,,26776-120002,, "LOCK NUT M12 PLATED",1,1,,,,,N,, TN-  
94071,E/#04421,,,,,,  
70-2,1,,26736-120002,, "NUT M12",1,1,,,,,S,, TN-01057,E/#52035,TN-  
01057,E/#73429,,,,,,I  
71,1,,22190-120002,, "SEAL WASHER 12",2,2,,,,,,,,,,,,,  
72,1,,124550-66370,, "LOCK NUT M 6",1,1,,,,,,,,,,,,,  
72-1,1,,26857-060002,, "NUT",1,,,,,S,4,, TN-01384,E/#73429,,,,,,  
73,1,,121575-66830,, "SCREW, ADJUST",1,1,,,,,,,,,,,,,  
74,1,,119600-66840,, "NUT, CAP",1,1,,,,,,,,,,,,,  
74-1,1,,119285-66600,, "CAPNUT M6",1,,,,,S,4,, TN-01384,E/#73429,,,,,,  
75,1,,26116-060304,, "BOLT M 6X 30 PLATED",1,1,,,,,,,,,,,,,

75-1,1,,119266-61460,, "BOLT, LOW IDLE SET",1,1,,,,,R,, TN-02116,E/#52035, TN-02116,E/#73429,,,,,,I  
76,1,,26756-060002,, "LOCK NUT 6",1,1,,,,,,  
77,1,,22190-060003,, "SEAL WASER 6",2,2,,,,,,  
77-1,1,,22190-060003,, "WASHER, SEAL 6",1,,,,,K,4,,, TN-01384,E/#73429,,,,,  
78,1,,119610-66700,, "ANGLEICH ASSY",1,,,,,,  
78-1,1,,119600-66720,, "ANGLEICH ASSY",1,,,,,N,,\*, EXXX,  
78-2,1,,119654-66700,, "ANGLEIGH ASSY",1,1,,,,,S,3, TN-98098,E/#41299,,,,,,I  
81,2,,129155-61590,, NUT,1,1,,,,,,  
102,1,,119660-61140,, "LINK L=88.6(WHITE)",1,1,,,,,1,,,,,  
103,1,,119660-61150,, "LINK L=89.0(RED)",1,1,,,,,1,,,,,  
104,1,,119233-66500,, "STOP DEVICE, ENGINE",1,1,,,,,,  
105,2,,119233-77950,, SOLENOID,1,,,,,  
105-1,2,,119233-77951,, SOLENOID,1,1,,,,,N, TN-96371,E/#21034,,,,,,  
105-2,2,,119233-77952,, SOLENOID,1,1,,,,,N, TN-00289,E/#52035, TN-00289,E/#70751,,,,,,I  
106,2,,24341-000280,, "O-RING 1A S-28.0",1,1,,,,,  
107,2,,26106-060162,, "BOLT M 6X 16 PLATED",1,1,,,,,  
108,2,,26106-060952,, "BOLT M 6X 95 PLATED",1,1,,,,,  
108-1,2,,119620-01530,, "SOLENOID, BOLT",1,1,,,,,N, TN-01328,E/#52035, TN-01328,E/#73429,,,,,,I  
109,1,,119840-61870,, SPRING,1,1,,,,,  
110,1,,119656-66910,, HOOK,1,1,,,,,  
111,1,,135210-61090,, LEAD,1,,,,,Z,,\*, EXXX,  
111A,1,,135210-61090,, LEAD,1,,,,,Z,,, TN-01384,E/#73429,,,,,  
112,1,,22451-060000,, "WIRE 0.6",1,,,,,Z,,\*, EXXX,  
112A,1,,22451-060000,, "WIRE 0.6",1,,,,,Z,,, TN-01384,E/#73429,,,,,  
113,1,,119640-61400,, PLUG,1,1,,,,,  
114,1,,124250-03640,, "SCREW, STOP",1,1,,,,,  
115,1,,119285-66620,, "GASKET M6",1,,,,,W,4,,, TN-01384,E/#73429,,,,,  
116,1,,129209-61940,, "CASE ASSY",1,,,,,W,,, TN-01384,E/#73429,,,,,  
118,2,,24311-000150,, "O-RING 1A P-15.0",1,,,,,W,,, TN-01384,E/#73429,,,,,  
120,1,,119285-66650,, "CAP, HIGH-IDLE",1,,,,,W,4,,,\*, EXXX,  
121,1,,129209-61970,, PLATE,,1,,,,,W,,, TN-01402,E/#73429,,,,,  
122,1,,23414-120016,, "GASKET 12",1,,,,,W,,, TN-01402,E/#73429,,,,,

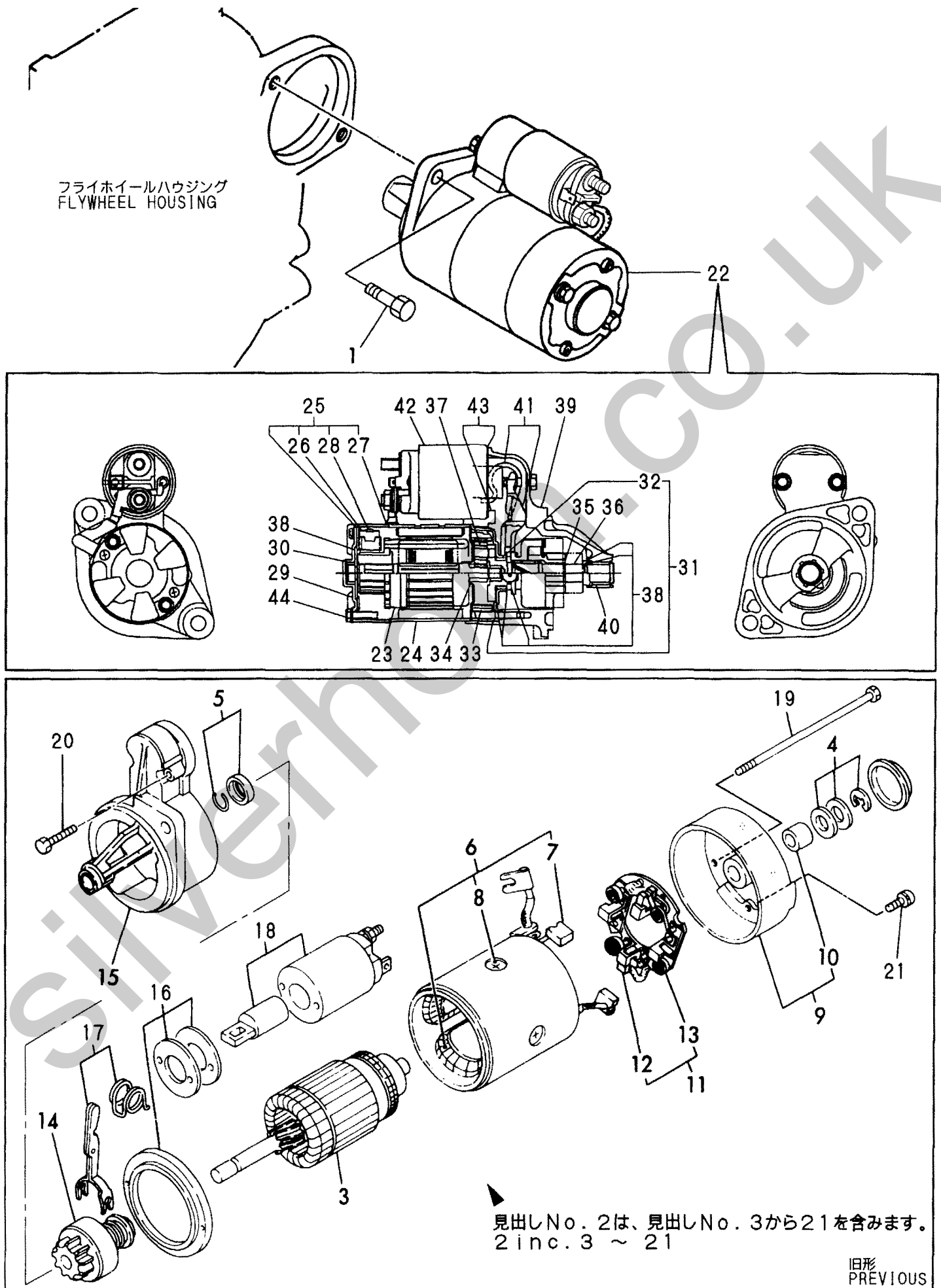
Fig. 12 ガバナ  
GOVERNOR



見出しNo. 28は、見出しNo. (28) から50を含みます。  
28 inc. (28) ~ 50

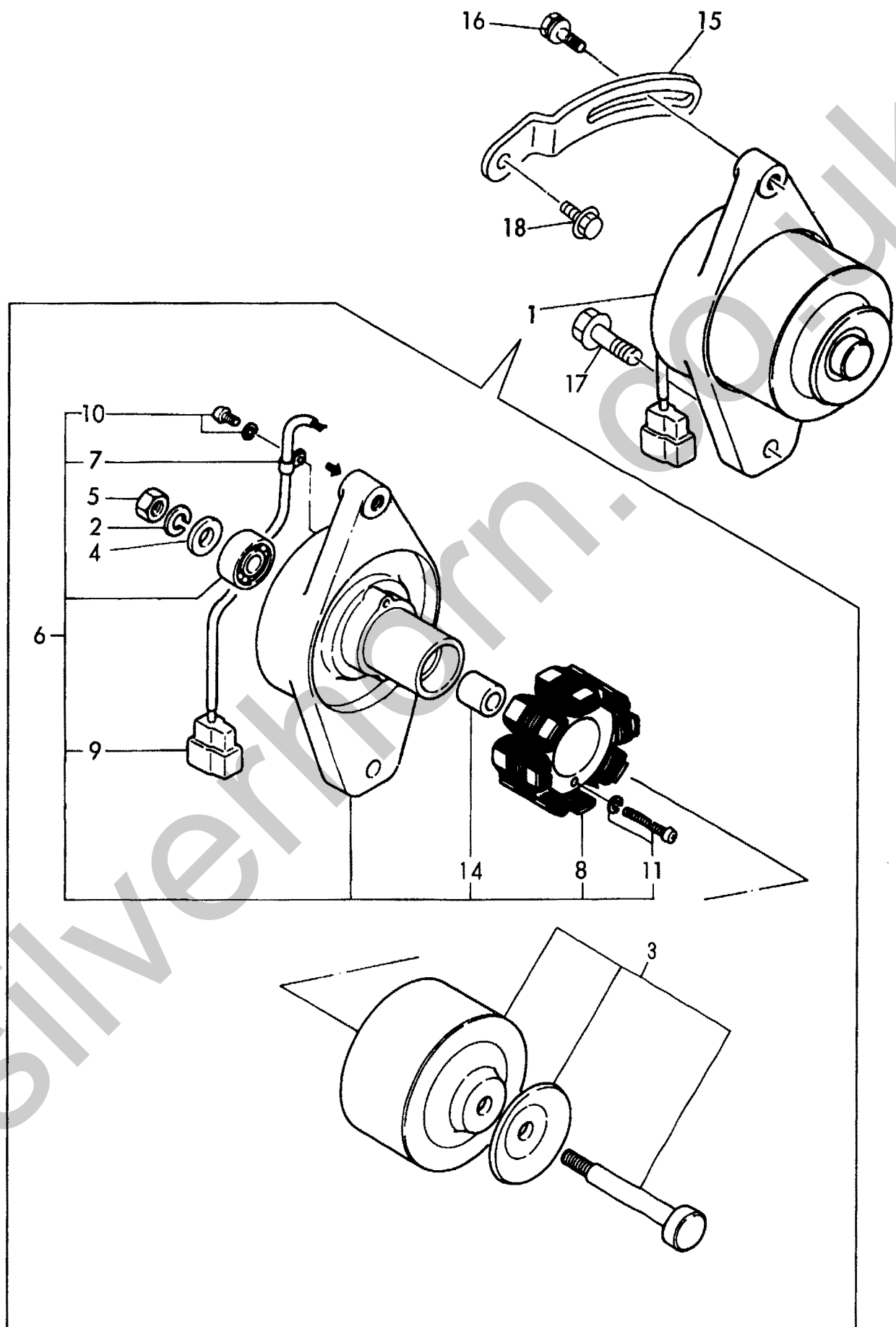
1,1,,26106-100252,, "BOLT M10X 25 PLATED",2,2,,,,,,,,,,,,,  
2,1,,119225-77011,, STARTER,1,,,,,Z,, TN-96191,E/#21033,,,,,,,,,  
3,2,,X2114710080,, "AMATURE ASSY.",1,,,,,,,,,,,,,  
4,2,,X2114811000,, "WASHER KIT, THRUST",1,,,,,,,,,,,,,  
5,2,,X2114715500,, "STOPPER SET, PINION",1,,,,,,,,,,,,,  
6,2,,X2114921040,, "COIL ASSY, FIELD",1,,,,,,,,,,,,,  
7,3,,X2114531200,, "BRUSH (+)",2,,,,,,,,,,,,,  
8,3,,X2114821500,, "SCREW SET",4,,,,,,,,,,,,,  
9,2,,X2114430010,, "COVER ASSY, REAR",1,,,,,,,,,,,,,  
10,3,,X2114535200,, "METAL, STARTER",1,,,,,,,,,,,,,  
11,2,,X2114990010,, "HOLDER ASSY, BRUSH",1,,,,,,,,,,,,,  
12,3,,X2114831300,, "BRUSH (-)",1,,,,,,,,,,,,,  
13,3,,X2114931400,, "SPRING, BRUSH",3,,,,,,,,,,,,,  
14,2,,X2114455040,, "PINION ASSY",1,,,,,,,,,,,,,  
15,2,,X2114866060,, "HOUSING, GEAR",1,,,,,,,,,,,,,  
16,2,,X2114780060,, "COVER ASSY, DUST",1,,,,,,,,,,,,,  
17,2,,X2114660130,, "LEVER KIT, SHIFT",1,,,,,,,,,,,,,  
18,2,,X2114275070,, "SWITCH, MAGNETIC",1,,,,,,,,,,,,,  
19,2,,X2114680050,, "BOLT, THROUGH",2,,,,,,,,,,,,,  
20,2,,X2114586700,, "BOLT M6X 37",2,,,,,,,,,,,,,  
21,2,,X2114283500,, "SCREW SET",1,,,,,,,,,,,,,  
22,1,,119233-77010,, "STARTER ASSY",1,1,,,,,W,, TN-96191,E/#21034,,,,,,,,,  
23,2,,119233-77400,, "ARMATURE ASSY",1,,,,,,,,,,,,,  
23-1,2,,129698-77100,, "ARMATURE ASSY",1,1,,,,,N,, \*,EXXX,,,,,,,,,I  
23-2,2,,129698-77101,, "ARMATURE ASSY",1,1,,,,,N,, TE-00480,E/#52035,TE-  
00480,E/#72353,,,,,,,,,I  
24,2,,119233-77430,, "YOKE ASSY",1,1,,,,,,,,,,,,,  
25,2,,119233-77470,, "BRUSH ASSY",1,1,,,,,,,,,,,,,  
26,3,,119233-77460,, BRUSH(-),2,2,,,,,,,,,,,,,  
27,3,,119233-77450,, "BRUSH(+) SET",1,1,,,,,,,,,,,,,  
28,3,,119233-77480,, "BRUSH SPRING",4,4,,,,,,,,,,,,,  
29,2,,119233-77500,, COVER,1,,,,,,,,,,,,,  
29-1,2,,129698-77160,, "REAR COVER ASSY",1,1,,,,,N,, \*,EXXX,,,,,,,,,I  
29-2,2,,129698-77161,, "COVER ASSY, REAR",1,1,,,,,R,, TE-00284,E/#52035,TE-  
00284,E/#68825,,,,,,,,,I  
30,3,,119233-77510,, "REAR COVER METAL",1,,,,,,,,,,,,,  
30-1,3,,129698-77170,, "REAR COVER METAL",1,1,,,,,N,, \*,EXXX,,,,,,,,,I  
31,2,,119233-77620,, BRACKET,1,1,,,,,,,,,,,,,  
32,3,,119233-77630,, "BRACKET(P) METAL",1,1,,,,,,,,,,,,,  
33,2,,119233-77640,, "INTERNAL GEAR",1,1,,,,,,,,,,,,,  
34,2,,119233-77650,, BRACKET,1,1,,,,,,,,,,,,,  
35,2,,119233-77660,, "PINION ASSY",1,1,,,,,,,,,,,,,  
36,2,,119233-77670,, "PINION SHAFT",1,1,,,,,,,,,,,,,  
37,2,,119233-77600,, GEAR,3,3,,,,,,,,,,,,,  
38,2,,119233-77610,, "STOPPER SET",1,1,,,,,,,,,,,,,  
39,2,,119233-77520,, "GEAR CASE",1,1,,,,,,,,,,,,,  
40,3,,X2114535200,, "METAL, STARTER",1,1,,,,,,,,,,,,,  
41,2,,119233-77540,, LEVER,1,1,,,,,,,,,,,,,  
42,2,,124298-77020,, "SWITCH, MAGNET",1,,,,,,,,,,,,,  
42-1,2,,129698-77020,, "MAGNETIC SWITCH ASSY",1,1,,,,,R,, TE-  
98632,E/#44293,,,,,,,,,I  
43,2,,119233-77570,, "COVER ASSY, DUST",1,1,,,,,,,,,,,,,  
44,2,,124195-77770,, "THROUGH BOLT",2,2,,,,,,,,,,,,,

Fig. **13** スターティングモータ  
STARTING MOTOR



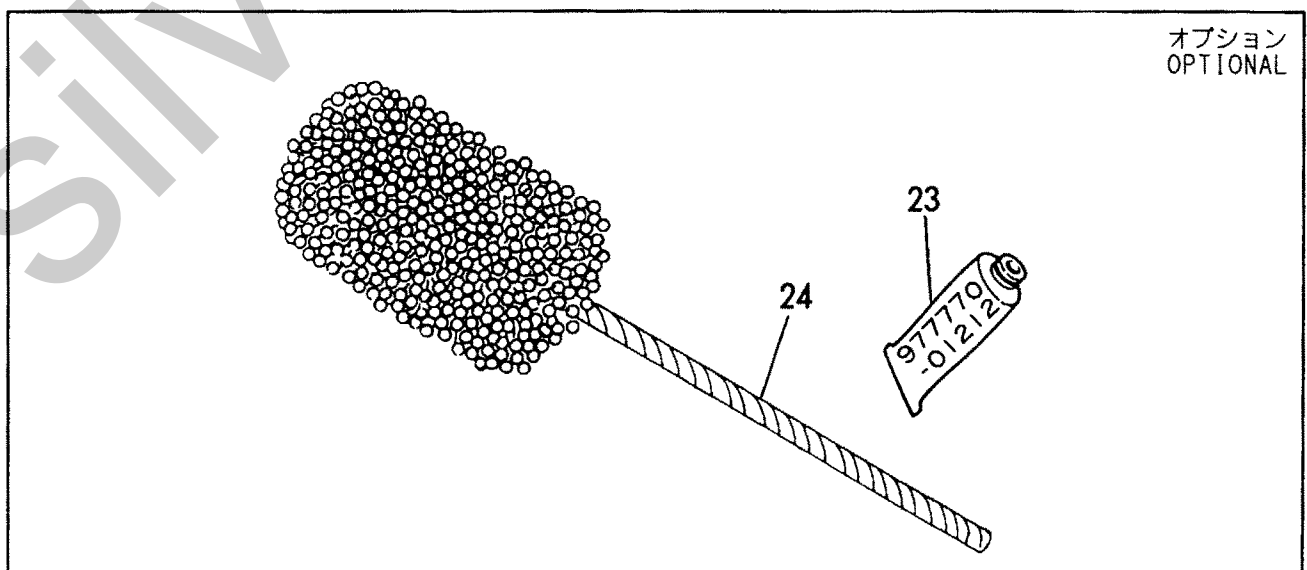
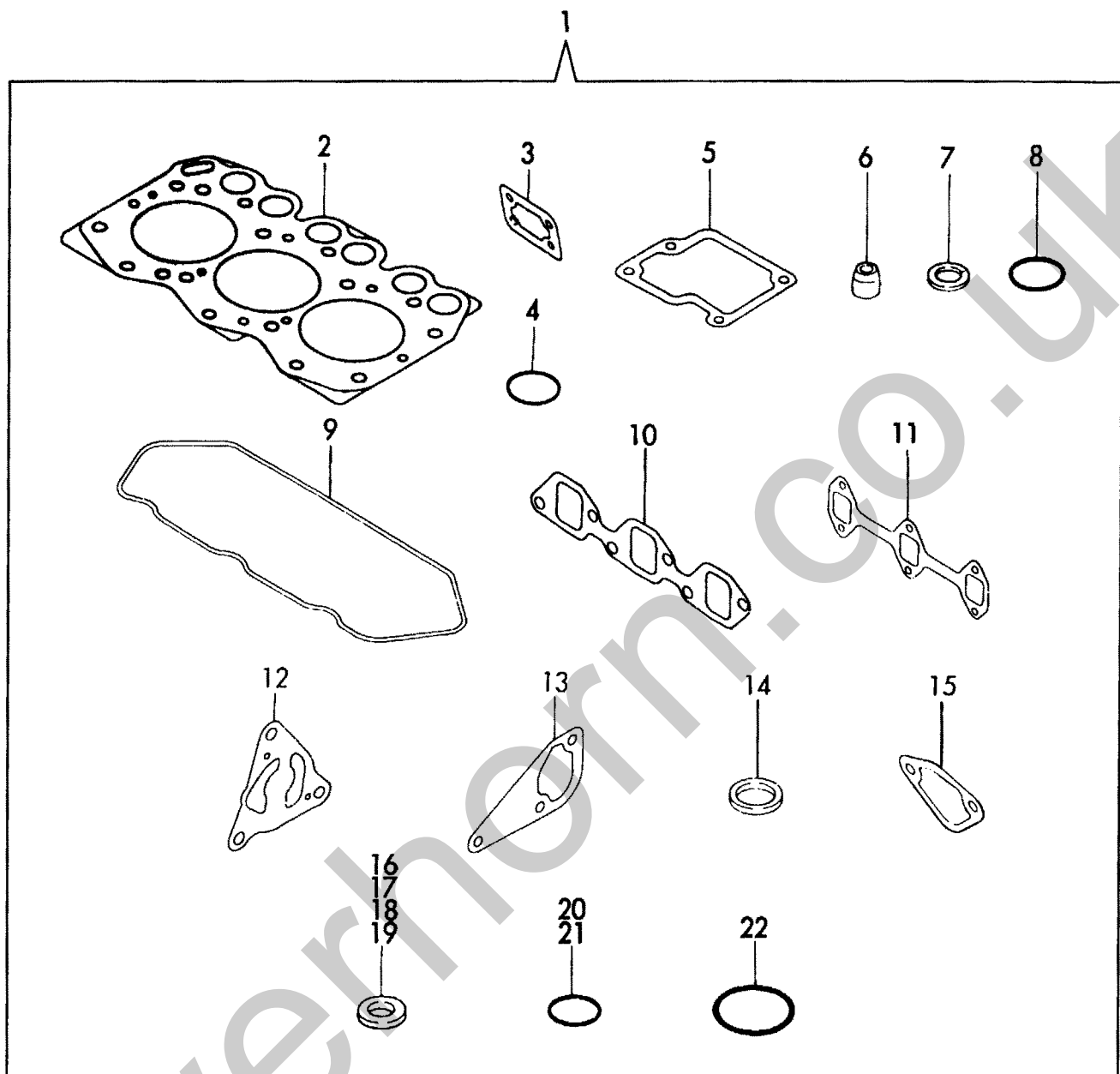
1,1,,129150-77202,,GENERATOR,1,1,,,,,,,,,,,,,  
2,2,,XM219230000,, "WASHER, SPRING",1,1,,,,,,,,,,,,,  
3,2,,129150-77230,, "FLYWHEEL ASSY",1,1,,,,,,,,,,,,,  
4,2,,XM860250000,, "WASHER 10",1,1,,,,,,,,,,,,,  
5,2,,XM863720000,, NUT,1,1,,,,,,,,,,,,,  
6,2,,129150-77210,, "PLATE ASSY",1,1,,,,,,,,,,,,,  
7,3,,XM069000000,, CLAMP,1,1,,,,,,,,,,,,,  
8,3,,XM081780000,, STATOR,1,1,,,,,,,,,,,,,  
9,3,,XM178780000,, COUPLER,1,1,,,,,,,,,,,,,  
9-1,3,,XM771860000,, COUPLER,1,1,,,,,N,,\*,EXXX,\*,EXXX,,,,,,,,,I  
10,3,,XYSPS400800,, SCREW,1,1,,,,,,,,,,,,,  
11,3,,XYSPS402400,, SCREW,2,2,,,,,,,,,,,,,  
14,3,,XM329830000,, COLLAR,1,1,,,,,,,,,,,,,  
15,1,,119650-77330,, "ADJUSTER, V-BELT",1,1,,,,,,,,,,,,,  
16,1,,26014-080252,, "BOLT M 8X 25",1,1,,,,,,,,,,,,,  
17,1,,26106-100402,, "BOLT M10X 40 PLATED",1,1,,,,,,,,,,,,,  
18,1,,26106-080202,, "BOLT M 8X 20 PLATED",1,1,,,,,,,,,,,,,

Fig. **14** ジェネレータ  
GENERATOR



1,1,,719253-92601,, "GASKET SET(NON-ASB.)",1,1,,,,,1,,,,,,,,,  
2,2,,119265-01340,, "GASKET, CYL. HEAD",1,,,,,,,,,,,,,  
2-1,2,,119265-01341,, "GASKET, CYL. HEAD",1,1,,,,,N,, TN-96329,E/#21034,,,,,,  
3,2,,119660-01562,, "GASKET, (NON-ASB.)",1,1,,,,,,,,,,,,,  
4,2,,24311-000320,, "O-RING 1A P-32.0",2,2,,,,,,,,,,,,,  
5,2,,119260-03031,, "GASKET, (NON-ASB.)",1,1,,,,,,,,,,,,,  
6,2,,119260-11340,, "SEAL, VALVE STEM",6,6,,,,,,,,,,,,,  
7,2,,119600-11460,, "GASKET, NOZZLE",6,6,,,,,,,,,,,,,  
8,2,,24311-000320,, "O-RING 1A P-32.0",1,1,,,,,,,,,,,,,  
9,2,,119260-11310,, "GASKET, BONNET",1,1,,,,,,,,,,,,,  
10,2,,119270-12110,, "GASKET, SUC.MANIFOLD",1,1,,,,,,,,,,,,,  
11,2,,119260-13110,, "GASKET, EXH.MANIFOLD",1,1,,,,,,,,,,,,,  
12,2,,119660-32020,, "GASKET, L.O.PUMP",1,1,,,,,,,,,,,,,  
13,2,,119260-42020,, "GASKET, C.W. PUMP",1,1,,,,,,,,,,,,,  
13-1,1,,119260-42021,, "GASKET, C.W.",1,1,,,,,N,, TN-99337,E/#52035, TN-  
99337,E/#66051,,,,,,I  
14,2,,124465-44950,, "GASKET 16",1,1,,,,,,,,,,,,,  
15,2,,121520-01851,, "GASKET, (NON-ASB.)",1,1,,,,,,,,,,,,,  
16,2,,104200-59170,, "GASKET 12",2,,,,,,,,,,,,,  
16-1,2,,22190-120002,, "SEAL WASHER 12",2,2,,,,,N,, TN-99116,E/#48171,,,,,,I  
17,2,,22190-080002,, "SEAL WASHER 8S",4,4,,,,,,,,,,,,,  
18,2,,23414-080012,, "GASKET 8",4,4,,,,,,,,,,,,,  
19,2,,23414-140000,, "GASKET 14, ROUND",3,,,,,,,,,,,,,  
19-1,2,,22190-140002,, "SEAL WASHER 14S",3,3,,,,,N,, TN-99116,E/#48171,,,,,,I  
20,2,,24311-000120,, "O-RING 1A P 12.0",5,5,,,,,,,,,,,,,  
21,2,,24311-240100,, "O-RING 1A P-10A",2,2,,,,,,,,,,,,,  
22,2,,24321-000350,, "O-RING 1A G-35.0",1,1,,,,,,,,,,,,,  
22-1,2,,119209-42140,, "O\_RING, COVER\_THERMOS",1,1,,,,,N,, TN-99429,E/#52035, TN-  
99429,E/#66498,,,,,,I  
23,1,,977770-01212,, "GASKET, LIQUID",1,1,,,,,1,,,,,,,,,  
24,1,,129400-92400,, "FLEX HORN",1,1,,,,,1,,,,,,,,,

Fig. **15** パッキンセット (オプション) & 工具  
GASKET SET (OPTIONAL) & TOOLS



0,Y00B5055

1,001,, "ENGINE SECTION 3TNE68L-E,UBB"

2,1,, "CYLINDER BLOCK",3TNE68L-UBB,3TNE68L-EUBB,,

2,2,, "GEAR HOUSING",3TNE68L-UBB,3TNE68L-EUBB,,

2,3,, "FLYWHEEL HOUSING &LUB.OIL SUMP",3TNE68L-UBB,3TNE68L-EUBB,,

2,4,, "CYLINDER HEAD & BONNET",3TNE68L-UBB,3TNE68L-EUBB,,

2,5,, "SUC.& EXH.MANIFOLD",3TNE68L-UBB,3TNE68L-EUBB,,

2,6,, "CAMSHAFT & DRIVING GEAR",3TNE68L-UBB,3TNE68L-EUBB,,

2,7,, "CRANKSHAFT & PISTON",3TNE68L-UBB,3TNE68L-EUBB,,

2,8,, "LUB.OIL SYSTEM",3TNE68L-UBB,3TNE68L-EUBB,,

2,9,, "COOLING WATER SYSTEM",3TNE68L-UBB,3TNE68L-EUBB,,

2,10,, "FUEL INJECTION DEVICE",3TNE68L-UBB,3TNE68L-EUBB,,

2,11,, "FUEL PIPE",3TNE68L-UBB,3TNE68L-EUBB,,

2,12,, GOVERNOR,3TNE68L-UBB,3TNE68L-EUBB,,

2,13,, "STARTING MOTOR",3TNE68L-UBB,3TNE68L-EUBB,,

2,14,, GENERATOR,3TNE68L-UBB,3TNE68L-EUBB,,

2,15,, "GASKET SET(OPTIONAL) & TOOLS",3TNE68L-UBB,3TNE68L-EUBB,,