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JpnSec2=--§ ¯

JpnSec3=TNE

JpnPreface=0

EngUse=1

EngSec1=ENGINE

EngSec2=SMALL VERTICAL (Vi0)

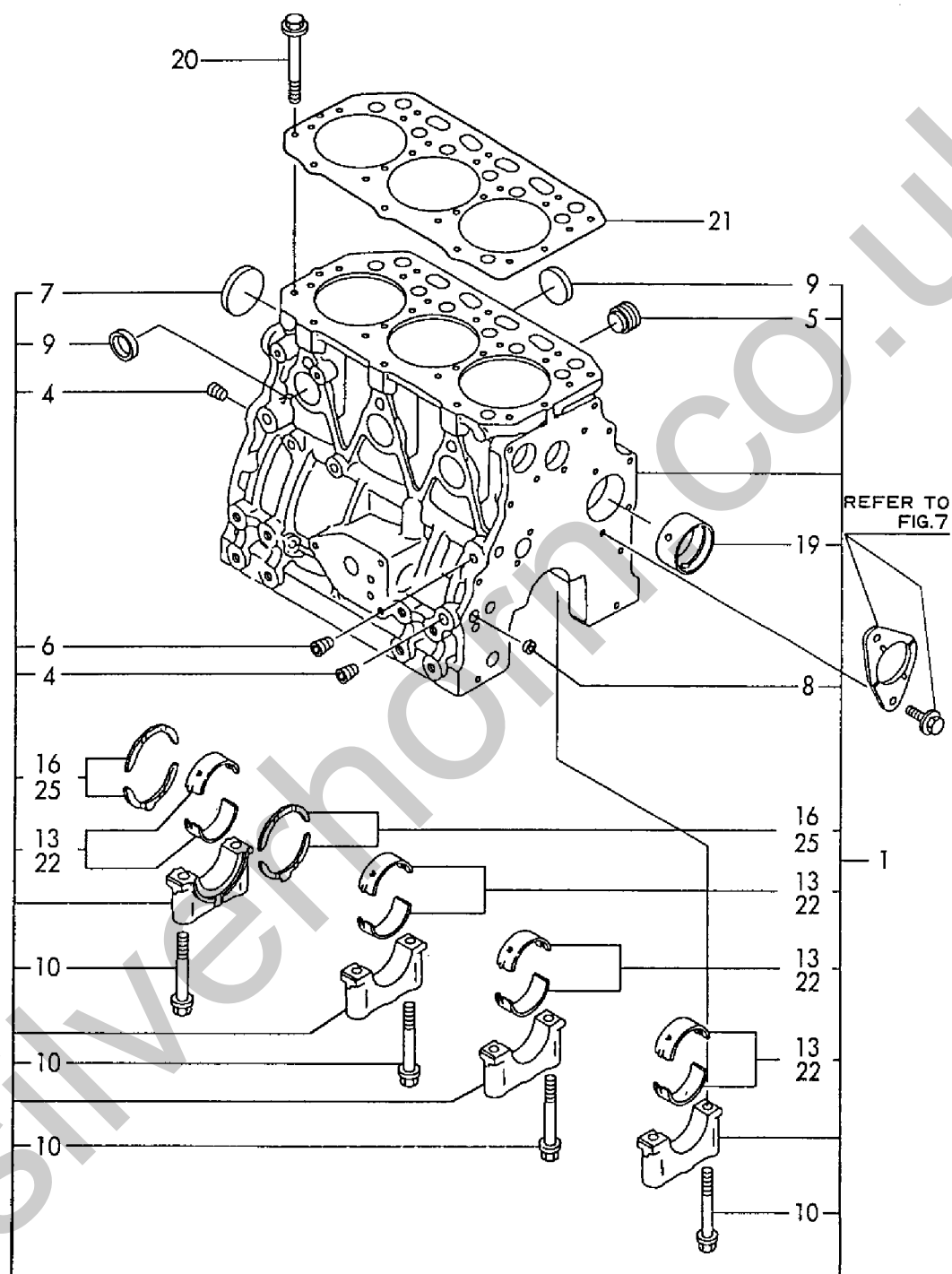
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EngPreface=0

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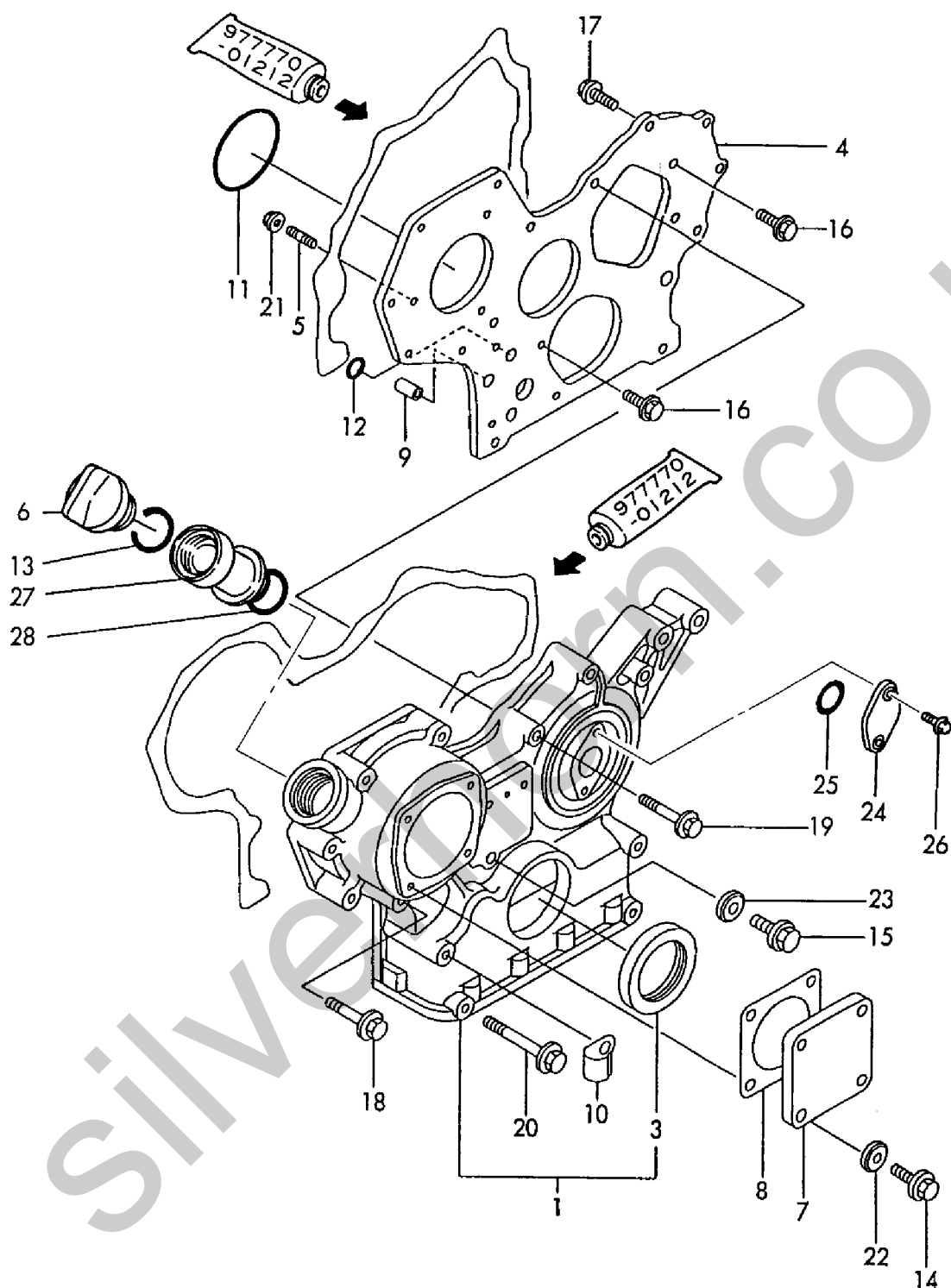
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4,2,,124160-01910,, "PLUG PT1/4",3,,,,,,,,,,,,,
5,2,,171051-01921,, PLUG,1,,,,,,,,,,,,,
6,2,,23871-010000,, "PLUG PT1/8, SCREW",1,,,,,,,,,,,,,
7,2,,27231-500000,, "PLUG 50",1,,,,,,,,,,,,,
8,2,,27241-120000,, "PLUG 12",2,,,,,,,,,,,,,
9,2,,27241-300000,, "PLUG 30",6,,,,,,,,,,,,,
10,2,,129150-02020,, "BOLT, BEARING CAP",8,,,,,,,,,,,,,
13,2,,129001-02800,, "MAIN BEARING",4,,,,,,,,,,,,,
16,2,,129150-02930,, "BEARING, THRUST",2,,,,,,,,,,,,,
19,2,,129795-02411,, "BUSH, CAMSHAFT",1,,,,,,,,,,,,,
20,1,,129150-01200,, "STUD, CYL. HEAD",14,,,,,,,,,,,,,
21,1,,129001-01340,, "GASKET, (NON-ASB.)",1,,,,,,,,,A,,,,,,,,,
22,1,,129150-02870,, "MAIN BEARING US=0.25",4,,,,,,,,,1,,,,,,,,,
25,1,,129150-02940,, "BEARING, THRUST .250S",2,,,,,,,,,2,,,,,,,,,

Fig. 1 シリンダブロック
CYLINDER BLOCK



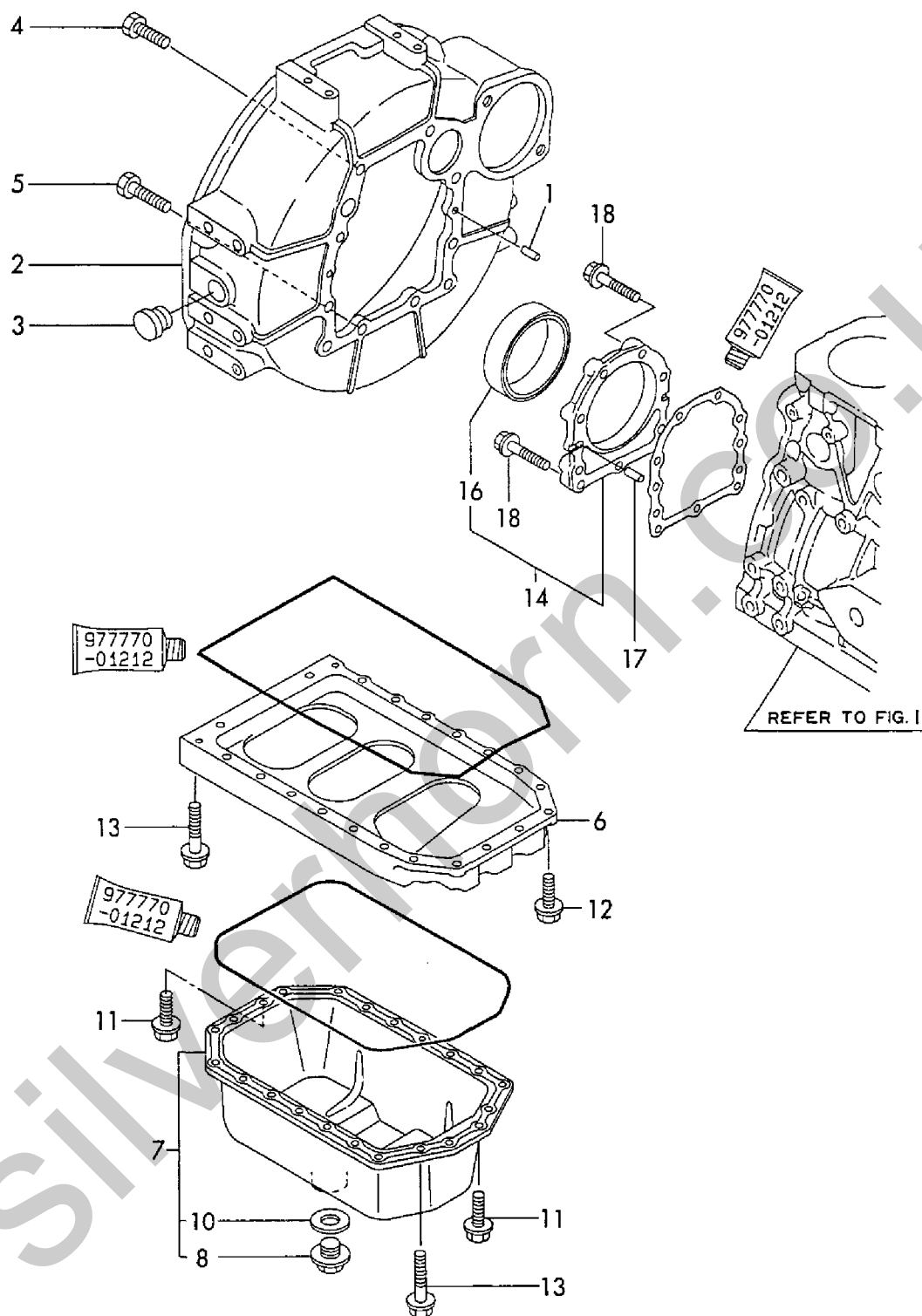
1,1,,719810-01500,, "HOUSING ASSY, GEAR",1,,,,,,,,,,,,,
3,2,,129795-01800,, "SEAL, OIL",1,,,,,,,,,,,,,
4,1,,129400-01520,, "FLANGE,GEARS HOUSING",1,,,,,,,,,,,,,
5,1,,121450-01560,, "STUD M 8X 22",3,,,,,,,,,,,,,
6,1,,124160-01751,, "CAP, LUB.OIL SUPPLY",1,,,,,,,,,,,,,
7,1,,124240-01871,, "COVER, HO-P",1,,,,,,,,,,,,,
8,1,,124240-01883,, "GASKET, (NON-ASB.)",1,,,,,,A,,,,,,
9,1,,129795-01950,, "PIPE, KNOCK L=18",2,,,,,,,,,,,,,
10,1,,129150-03100,, "RETAINER,1,,,,,,,,,,,,,
11,1,,121850-51960,, "O-RING, F.I.PUMP",1,,,,,,A,,,,,,
12,1,,24311-000160,, "O-RING 1A P-16.0",2,,,,,,,,,,,,,
13,1,,24311-000320,, "O-RING 1A P-32.0",1,,,,,,A,,,,,,
14,1,,26106-080122,, "BOLT M 8X 12 PLATED",4,,,,,,,,,,,,,
15,1,,26106-080162,, "BOLT M 8X 16 PLATED",1,,,,,,,,,,,,,
16,1,,26106-080162,, "BOLT M 8X 16 PLATED",3,,,,,,,,,,,,,
17,1,,26106-080202,, "BOLT M 8X 20 PLATED",2,,,,,,,,,,,,,
18,1,,26106-080452,, "BOLT M 8X 45 PLATED",6,,,,,,,,,,,,,
19,1,,26106-080552,, "BOLT M 8X 55 PLATED",3,,,,,,,,,,,,,
20,1,,26106-080852,, "BOLT M 8X 85 PLATED",4,,,,,,,,,,,,,
21,1,,26366-080002,, "NUT M 8",3,,,,,,,,,,,,,
22,1,,22190-080002,, "SEAL WASHER 8S",4,,,,,,,,,,,,,
23,1,,22190-080002,, "SEAL WASHER 8S",1,,,,,,,,,,,,,
24,1,,121023-01550,, "COVER, BLIND",1,,,,,,,,,,,,,
25,1,,24341-000240,, "O-RING 1A S-24.0",1,,,,,,,,,,,,,
26,1,,26106-060122,, "BOLT M 6X 12 PLATED",2,,,,,,,,,,,,,
27,1,,171031-11741,, "PIPE,1,,,,,,,,,,,,,
28,1,,24311-000320,, "O-RING 1A P-32.0",1,,,,,,A,,,,,,

Fig. 2 ギヤケース
GEAR HOUSING



1,1,,129100-01580,, "PARALLEL PIN 8X16",2,,,,,,,,,,,,,
2,1,,171301-01600,, "HOUSING, FLYWHEEL",1,,,,,,,,,,,,,
3,1,,119620-01750,, "CAP, FLYWHEEL COVER",1,,,,,,,,,,,,,
4,1,,26206-100252,, "BOLT M10X25",6,,,,,,,,,,,,,
5,1,,26206-100302,, "BOLT M10X30",4,,,,,,,,,,,,,
6,1,,129100-01730,, "SPACER, OIL SUMP",1,,,,,,,,,,,,,
7,1,,129136-01780,, "SUMP ASSY, LUB.OIL",1,,,,,,,,,,,,,
8,2,,119640-01640,, "DRAIN PLUG M22",1,,,,,,,,,,,,,
9,2,,129136-01710,, "PAN, LUB.OIL",1,,,,,,,,,,,,,
10,2,,22190-220002,, "SEAL WASHER 22S",1,,,,,,,,,,,,,
11,1,,26106-080162,, "BOLT M 8X 16 PLATED",4,,,,,,,,,,,,,
12,1,,26106-080252,, "BOLT M 8X 25 PLATED",2,,,,,,,,,,,,,
13,1,,26106-080452,, "BOLT M 8X 45 PLATED",20,,,,,,,,,,,,,
14,1,,129100-01640,, "CASE ASSY, OIL SEAL",1,,,,,,,,,,,,,
16,2,,129795-01780,, "SEAL, OIL",1,,,,,,,,,,,,,
17,1,,129100-01580,, "PARALLEL PIN 8X16",2,,,,,,,,,,,,,
18,1,,26106-080302,, "BOLT M 8X 30 PLATED",9,,,,,,,,,,,,,

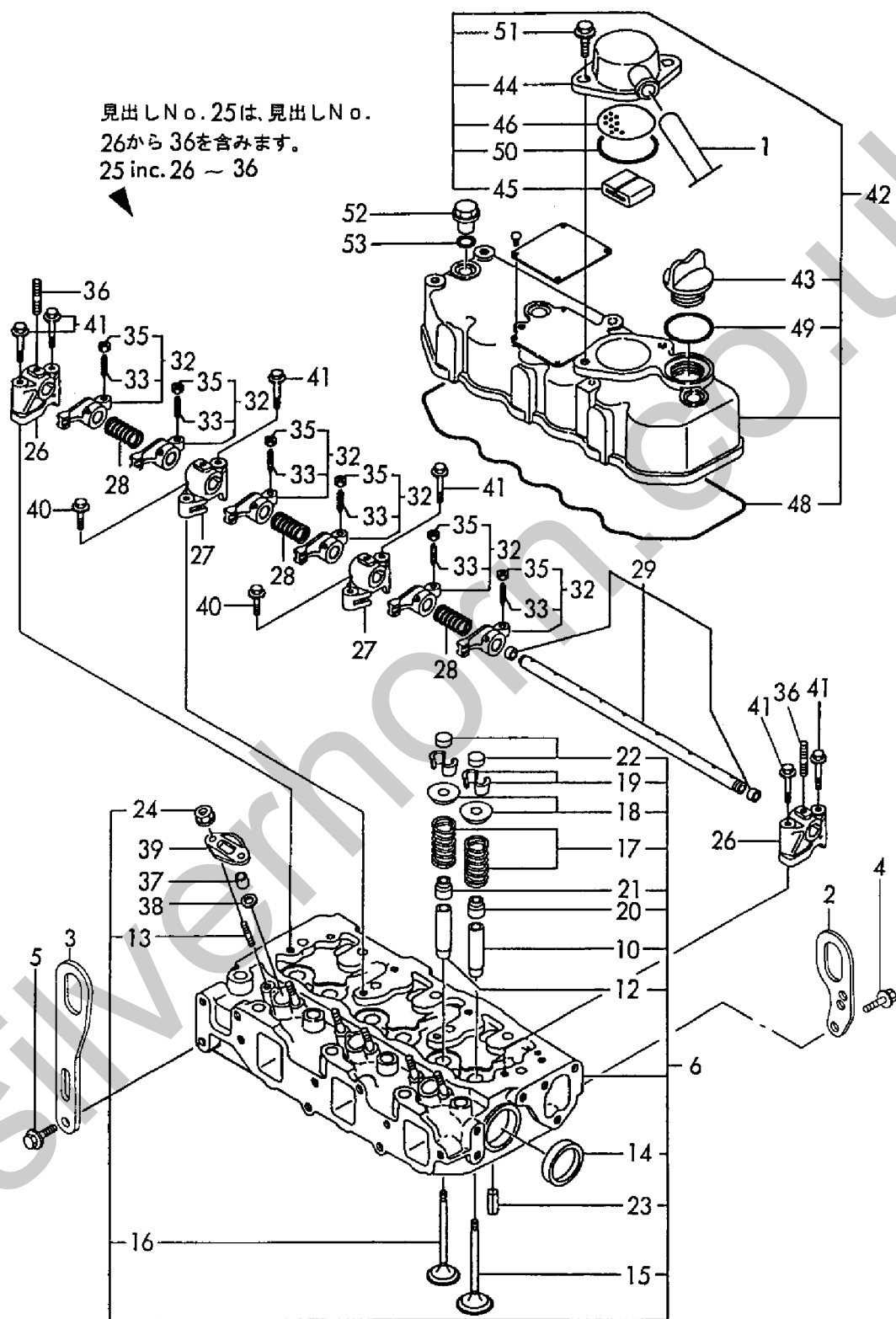
Fig. 3 フライホイールハウジング&オイルパン
FLYWHEEL HOUSING & OIL SUMP



1,1,,23065-160950,, "PIPE 16X 950",1,,,,,,,,,,,,,
2,1,,119260-07900,, "LIFTER, ENGINE",1,,,,,,,,,,,,,
3,1,,124736-07900,, "LIFTER, ENGINE",1,,,,,,,,,,,,,
4,1,,26106-080142,, "BOLT M 8X 14 PLATED",2,,,,,,,,,,,,,
5,1,,26106-080142,, "BOLT M 8X 14 PLATED",2,,,,,,,,,,,,,
6,1,,729001-11700,, "HEAD ASSY, CYLINDER",1,,,,,,,,,,,,,
10,2,,120130-11860,, "GUIDE, VALVE",3,,,,,1,,,,,,,,,
12,2,,129150-11810,, "GUIDE, VALVE",3,,,,,1,,,,,,,,,
13,2,,26216-060202,, "STUD M 6X 20 PLATED",6,,,,,,,,,,,,,
14,2,,27241-400000,, "PLUG 40",2,,,,,,,,,,,,,
15,2,,129100-11100,, "VALVE, INTAKE",3,,,,,,,,,,,,,
16,2,,129100-11110,, "VALVE, EXHAUST",3,,,,,,,,,,,,,
17,2,,129795-11120,, "SPRING, VALVE",6,,,,,,,,,,,,,
18,2,,129795-11180,, "RETAINER, SPRING",6,,,,,,,,,,,,,
19,2,,27310-080000,, "COTTER 8",6,,,,,,,,,,,,,
20,2,,121400-11340,, "SEAL, VALVE STEM",3,,,,,,,,,,,,,
21,2,,124460-11340,, "SEAL, VALVE STEM",3,,,,,,,,,,,,,
22,2,,129150-11370,, "CAP, VALVE",6,,,,,,,,,,,,,
23,2,,22351-060012,, "SPRING PIN 6X12",2,,,,,,,,,,,,,
24,2,,26366-060002,, "NUT M 6",6,,,,,,,,,,,,,
25,1,,129100-11240,, "SHAFT ASSY, ROCKER",1,,,,,,,,,,,,,
26,2,,129155-11260,, "SUPPORT, ROCKER ARM",2,,,,,,,,,,,,,
27,2,,129155-11270,, "SUPPORT, ROCKER ARM",2,,,,,,,,,,,,,
28,2,,129150-11280,, "SPRING",3,,,,,,,,,,,,,
29,2,,129150-11290,, "SHAFT, ROCKER ARM",1,,,,,,,,,,,,,
32,2,,129100-11650,, "ARM ASSY, ROCKER",6,,,,,,,,,,,,,
33,3,,129150-11230,, "SCREW, VALVE",6,,,,,,,,,,,,,
35,3,,129150-11750,, "NUT M8XP1.0",6,,,,,,,,,,,,,
36,2,,26226-080182,, "STUD M 8X 18 PLATED",3,,,,,,,,,,,,,
37,1,,119625-11871,, "PROTECTOR, NOZZLE",3,,,,,,,,,,,,,
38,1,,119625-11880,, "SEAT, NOZZLE",3,,,,,,,,,,,,,
39,1,,119625-11900,, "RETAINER",3,,,,,,,,,,,,,
40,1,,26106-080252,, "BOLT M 8X 25 PLATED",2,,,,,,,,,,,,,
41,1,,26106-080502,, "BOLT M 8X 50 PLATED",6,,,,,,,,,,,,,
42,1,,129100-11350,, "BONNET ASSY",1,,,,,,,,,,,,,
43,2,,124160-01751,, "CAP, LUB.OIL SUPPLY",1,,,,,,,,,,,,,
44,2,,129150-03020,, "COVER, BREATHER",1,,,,,,,,,,,,,
45,2,,129150-03070,, "BAFFLE, BREATHER",1,,,,,,,,,,,,,
46,2,,129150-03080,, "PLATE, SHELTER",1,,,,,,,,,,,,,
48,2,,129150-11310,, "GASKET, BONNET",1,,,,,A,,,,,,,,,
49,2,,24311-000320,, "O-RING 1A P-32.0",1,,,,,A,,,,,,,,,
50,2,,24341-000500,, "O-RING 1A S-50.0",1,,,,,,,,,,,,,
51,2,,26106-080162,, "BOLT M 8X 16 PLATED",2,,,,,,,,,,,,,
52,1,,124160-11360,, "KNOB",3,,,,,,,,,,,,,
53,1,,24311-000120,, "O-RING 1A P 12.0",3,,,,,A,,,,,,,,,

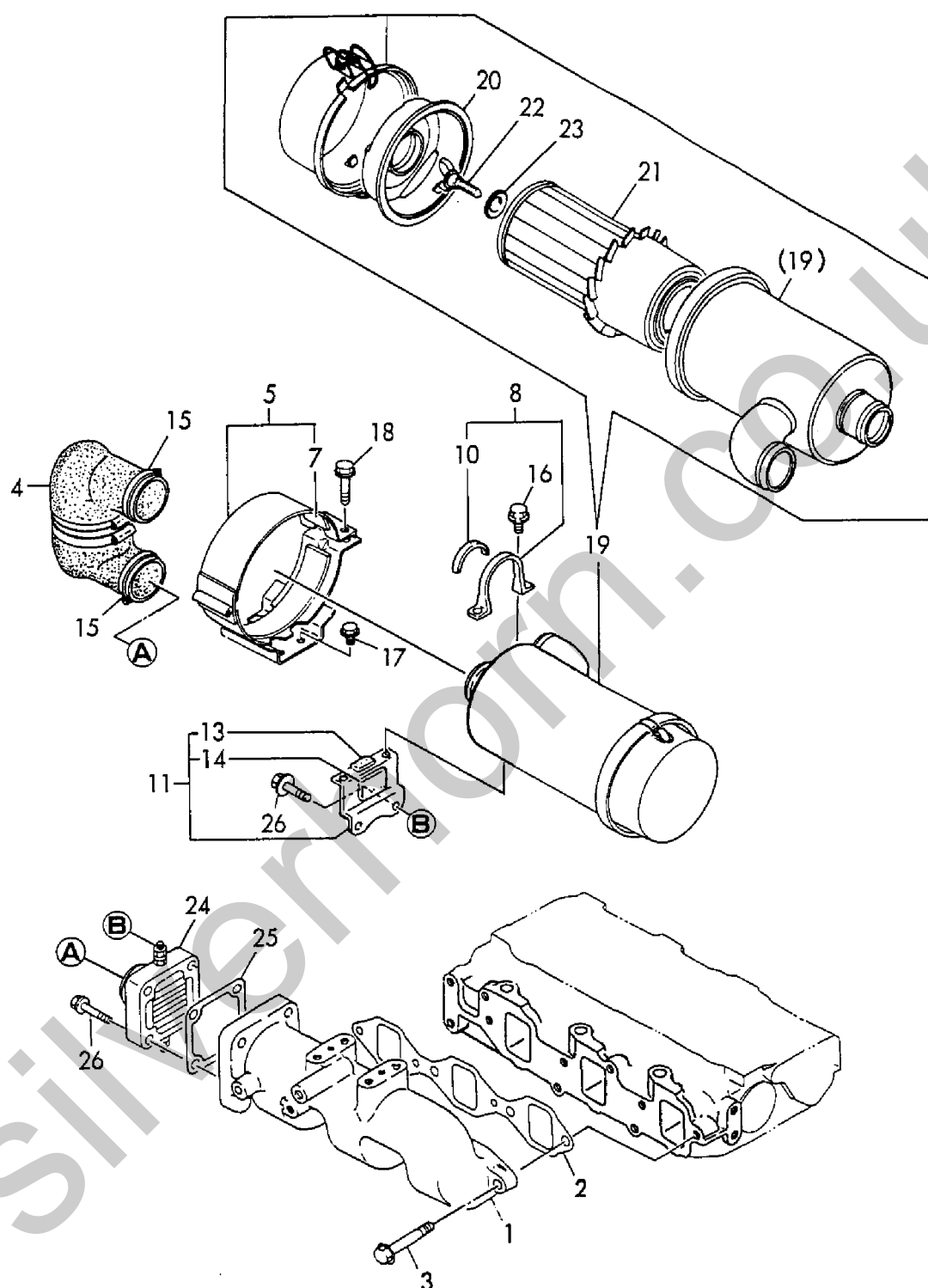
Fig. 4 シリンダヘッド&ボンネット
CYLINDER HEAD & BONNET

見出しNo. 25は、見出しNo.
26から 36を含みます。
25 inc. 26 ~ 36



1,1,,129122-12100,, "MANIFOLD, SUCTION",1,,,,,,,,,,,,,
2,1,,129150-12111,, "GASKET, (NON-ASB.)",1,,,,,,A,,,,,,,,,
3,1,,26106-080252,, "BOLT M 8X 25 PLATED",4,,,,,,,,,,,,,
4,1,,129430-12200,, "SILENCER,SUCTION",1,,,,,,,,,,,,,
5,1,,129132-12581,, "SUPPORT ASSY,CLEANER",1,,,,,,,,,,,,,
7,2,,129132-12570,, "SEAT, SUPPORT",2,,,,,,,,,,,,,
8,1,,129132-12800,, BAND,1,,,,,,,,,,,,,
10,2,,129132-12860,, "SHEET, RUBBER",1,,,,,,,,,,,,,
11,1,,129132-12810,, SUPPORT,1,,,,,,,,,,,,,
13,2,,129132-12890,, "SHEET, RUBBER",1,,,,,,,,,,,,,
14,2,,129132-12900,, DAMPER,1,,,,,,,,,,,,,
15,1,,23000-060000,, "CLAMP 60",2,,,,,,,,,,,,,
16,1,,26106-060142,, "BOLT M 6X 14 PLATED",2,,,,,,,,,,,,,
17,1,,26106-080142,, "BOLT M 8X 14 PLATED",4,,,,,,,,,,,,,
18,1,,26106-080252,, "BOLT M 8X 25 PLATED",2,,,,,,,,,,,,,
19,1,,129030-12522,, "CLEANER ASSY, AIR",1,,,,,,,,,,,,,
20,2,,121120-12541,, "RETAINER, ELEMENT",1,,,,,,,,,,,,,
21,2,,129150-12510,, "ELEMENT, AIR CLEANER",1,,,,,,,,,,,,,
22,2,,121120-12561,, "BOLT, WING",1,,,,,,,,,,,,,
23,2,,121120-12571,, "SEAL WASHER",1,,,,,,,,,,,,,
24,1,,129120-77501,, "HEATER, AIR",1,,,,,,,,,,,,,
25,1,,129150-77511,, "GASKET, (NON-ASB.)",1,,,,,,,,,,,,,
26,1,,26106-080352,, "BOLT M 8X 35 PLATED",4,,,,,,,,,,,,,

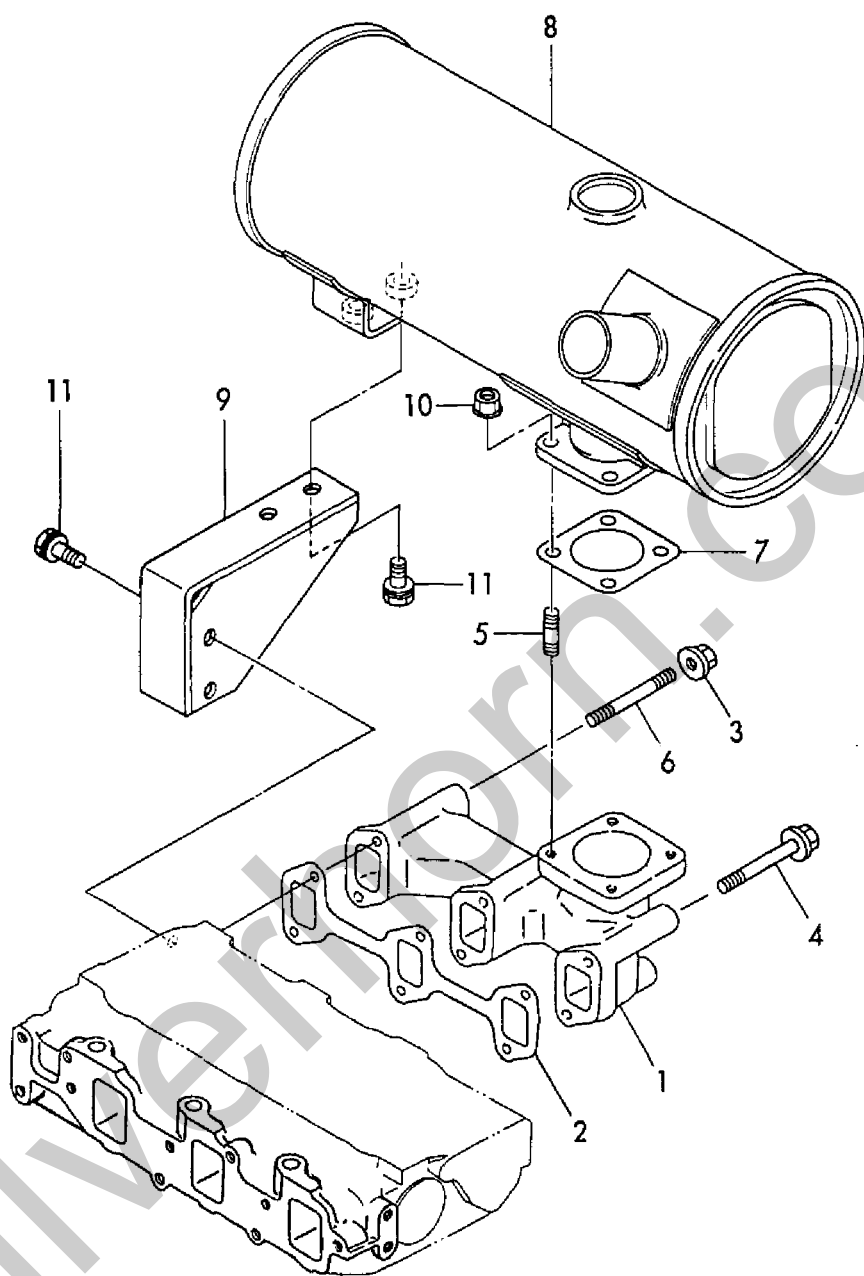
Fig. 5 吸気マニホールド&エアクリーナ
SUCTION MANIFOLD & AIR CLEANER



1,1,,171350-13100,, "MANIFOLD, EXHAUST",1,,,,,,,,,,,,,
2,1,,129150-13110,, "GASKET, EXH.MANIFOLD",1,,,,,,,,A,,,,,,,,,
3,1,,194990-22050,, "NUT W/WASHER 8",2,,,,,,,,,,,,,
4,1,,26106-080802,, "BOLT M 8X 80 PLATED",4,,,,,,,,,,,,,
5,1,,26216-080222,, "STUD M 8X 22 PLATED",4,,,,,,,,,,,,,
6,1,,26216-080802,, "STUD M 8X 80 PLATED",2,,,,,,,,,,,,,
7,1,,124701-11911,, "GASKET, (NON-ASB.)",1,,,,,,,,,,,,,
8,1,,129030-13530,, SILENCER,1,,,,,,,,,,,,,
9,1,,171350-13650,, "STAY, SILENCER",1,,,,,,,,,,,,,
10,1,,194990-22050,, "NUT W/WASHER 8",4,,,,,,,,,,,,,
11,1,,26014-080202,, "BOLT M 8X 20",4,,,,,,,,,,,,,

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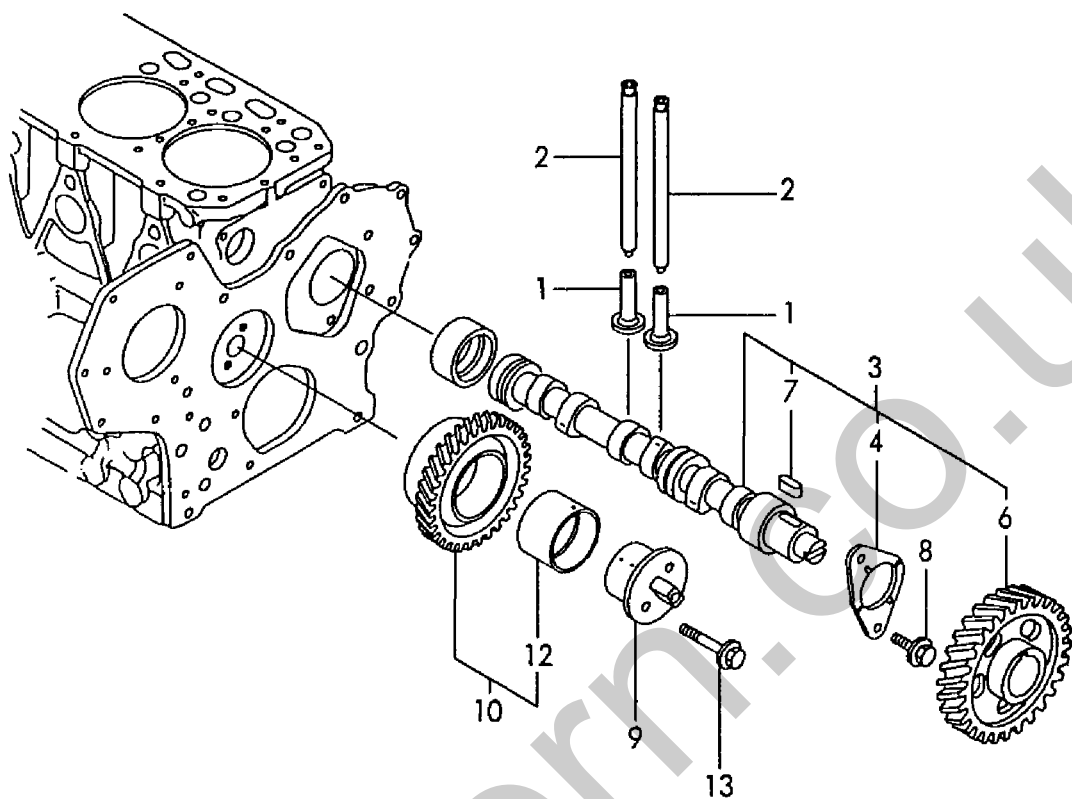
Fig. 6 排気マニホールド&サイレンサ
EXHAUST MANIFOLD & SILENCER



1,1,,129150-14200,,TAPPET,6,,,,,,,,,,,,,
2,1,,129150-14400,, "ROD, PUSH",6,,,,,,,,,,,,,
3,1,,129129-14580,, "CAMSHAFT ASSY",1,,,,,,,,,,,,,
4,2,,129150-02450,, "BEARING, THRUST",1,,,,,,,,,,,,,
6,2,,129150-14101,, "GEAR, CAMSHAFT",1,,,,,,,,,,,,,
7,2,,22512-070140,, "KEY 7X 14",1,,,,,,,,,,,,,
8,1,,26106-080162,, "BOLT M 8X 16 PLATED",2,,,,,,,,,,,,,
9,1,,129100-25061,, "SHAFT, IDLE GEAR",1,,,,,,,,,,,,,
10,1,,129150-25101,, "GEAR W/BUSH",1,,,,,,,,,,,,,
12,2,,129150-25061,, "BUSH, IDLE GEAR",1,,,,,,,,,,,,,
13,1,,26106-080452,, "BOLT M 8X 45 PLATED",2,,,,,,,,,,,,,

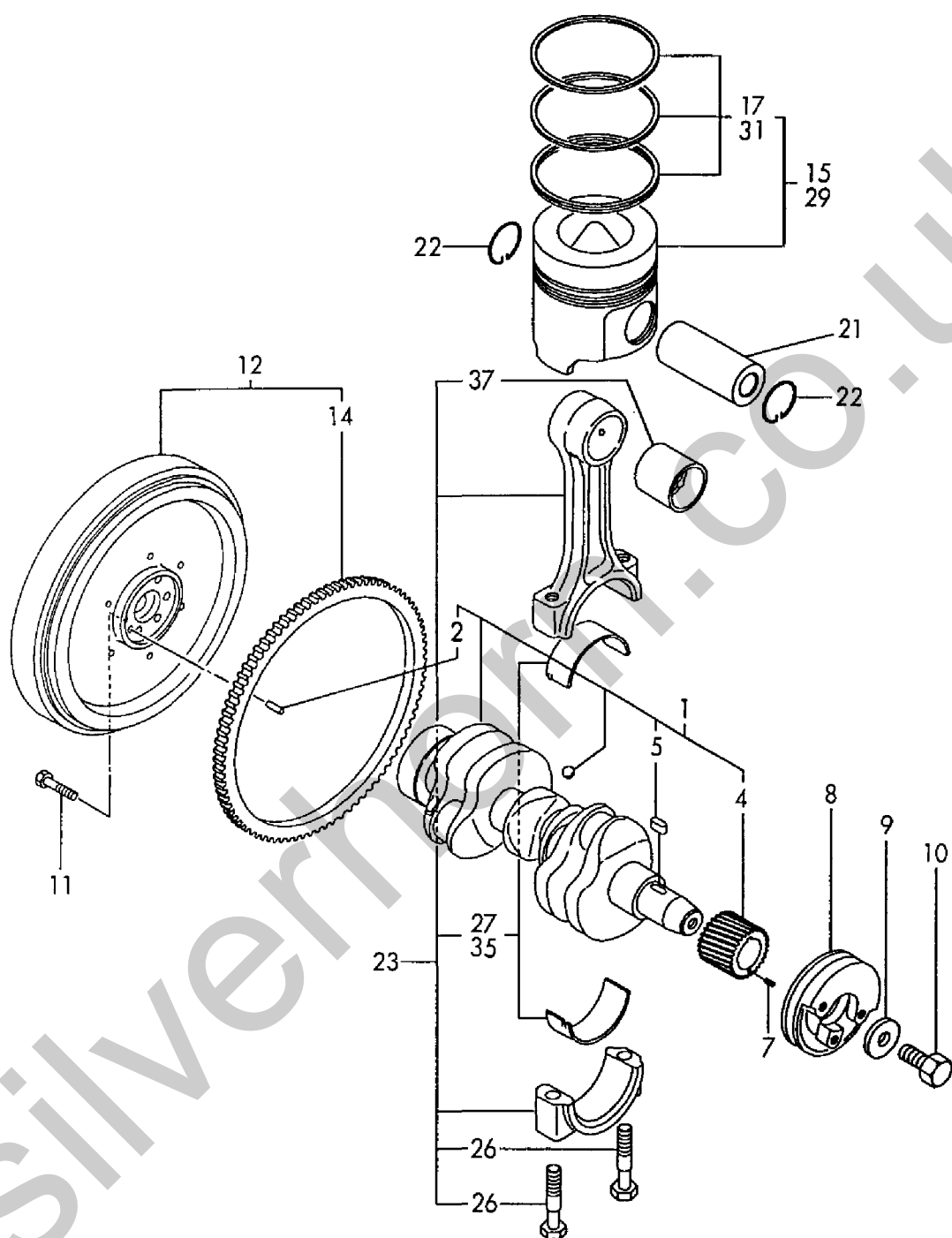
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Fig. 7 カムシャフト&駆動ギヤ
CAMSHAFT & DRIVING GEAR



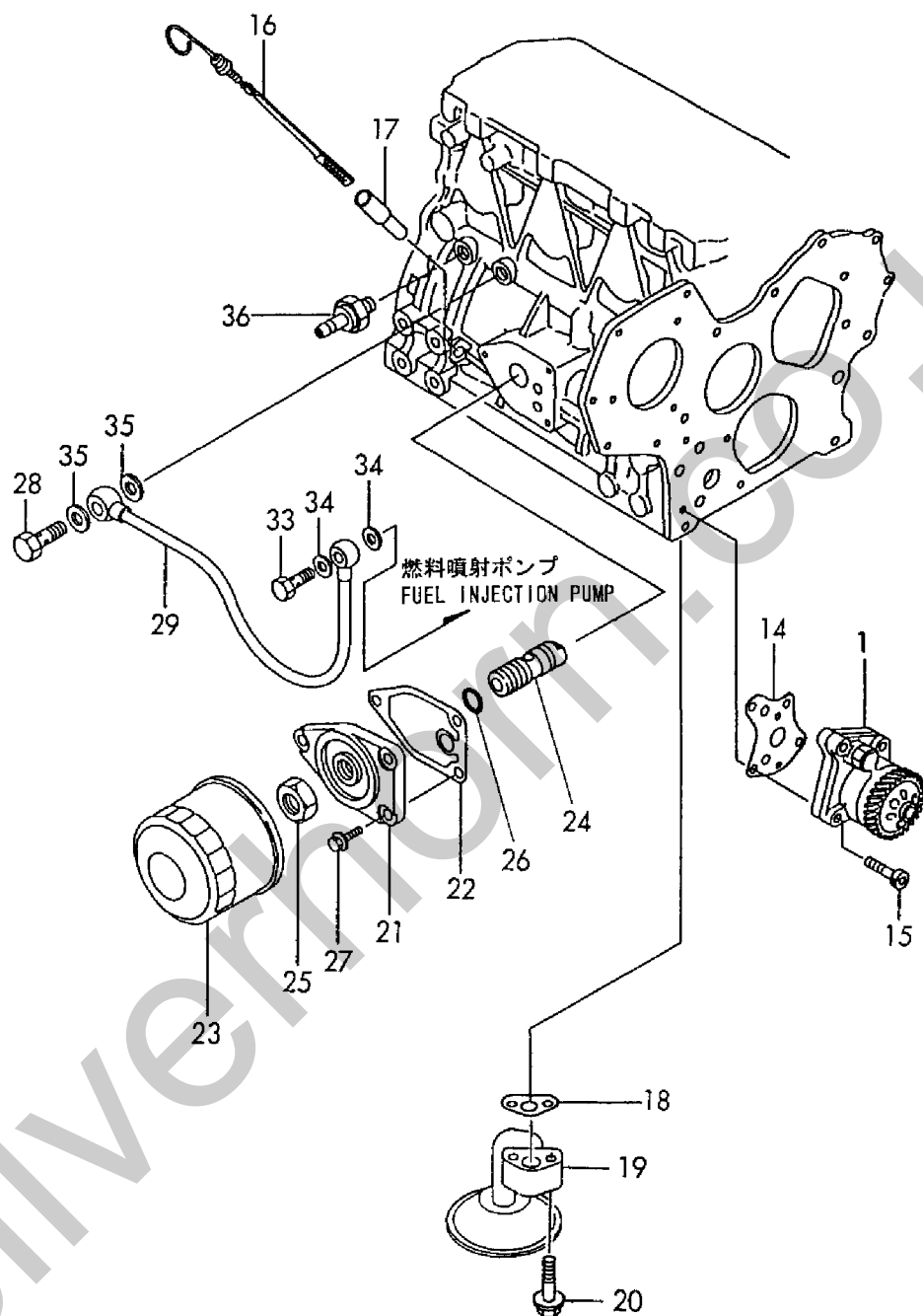
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2,2,,129100-01580,, "PARALLEL PIN 8X16",1,,,,,,,,,,,,,
4,2,,129150-21200,, "GEAR, CRANKSHAFT",1,,,,,,,,,,,,,
5,2,,22512-070140,, "KEY 7X 14",1,,,,,,,,,,,,,
7,1,,22351-040010,, "SPRING PIN 4X10",1,,,,,,,,,,,,,
8,1,,171340-21650,, "V-PULLEY, CRANKSHAFT",1,,,,,,,,,,,,,
9,1,,129795-21661,, WASHER,1,,,,,,,,,,,,,
10,1,,121850-21680,, "BOLT, V-PULLEY",1,,,,,,,,,,,,,
11,1,,121111-21501,, "BOLT, FLYWHEEL",6,,,,,,,,,,,,,
12,1,,129128-21590,, "FLYWHEEL W/RING GEAR",1,,,,,,,,,,,,,
14,2,,119865-21600,, "GEAR, RING",1,,,,,,,,,,,,,
15,1,,129001-22081,, "PISTON W/RINGS",3,,,,,,,,,,,,,
17,2,,129001-22500,, "RING SET, PISTON",3,,,,,,,,,,,,,
21,1,,129202-22300,, "PIN,PISTON",3,,,,,,,,,,,,,
22,1,,22252-000260,, "CIRCLIP 26",6,,,,,,,,,,,,,
23,1,,729402-23100,, "ROD ASSY, CONNECTING",3,,,,,,,,,,,,,
26,2,,121550-23200,, "BOLT, CONNECTING ROD",6,,,,,,,,,,,,,
27,2,,129150-23600,, "BEARING, CRANKPIN",3,,,,,,,,,,,,,
29,1,,129001-22901,, "PISTON W/RING OS=.25",3,,,,,1,,,,,,,,,
31,2,,129001-22950,, "RING SET O.S=0.25",3,,,,,1,,,,,,,,,
35,1,,129150-23610,, "BEARING, PIN U.S=0.25",3,,,,,2,,,,,,,,,
37,1,,129100-23910,, "BUSH, PISTON PIN",3,,,,,3,,,,,,,,,

Fig. 8 クランクシャフト&ピストン
CRANKSHAFT & PISTON



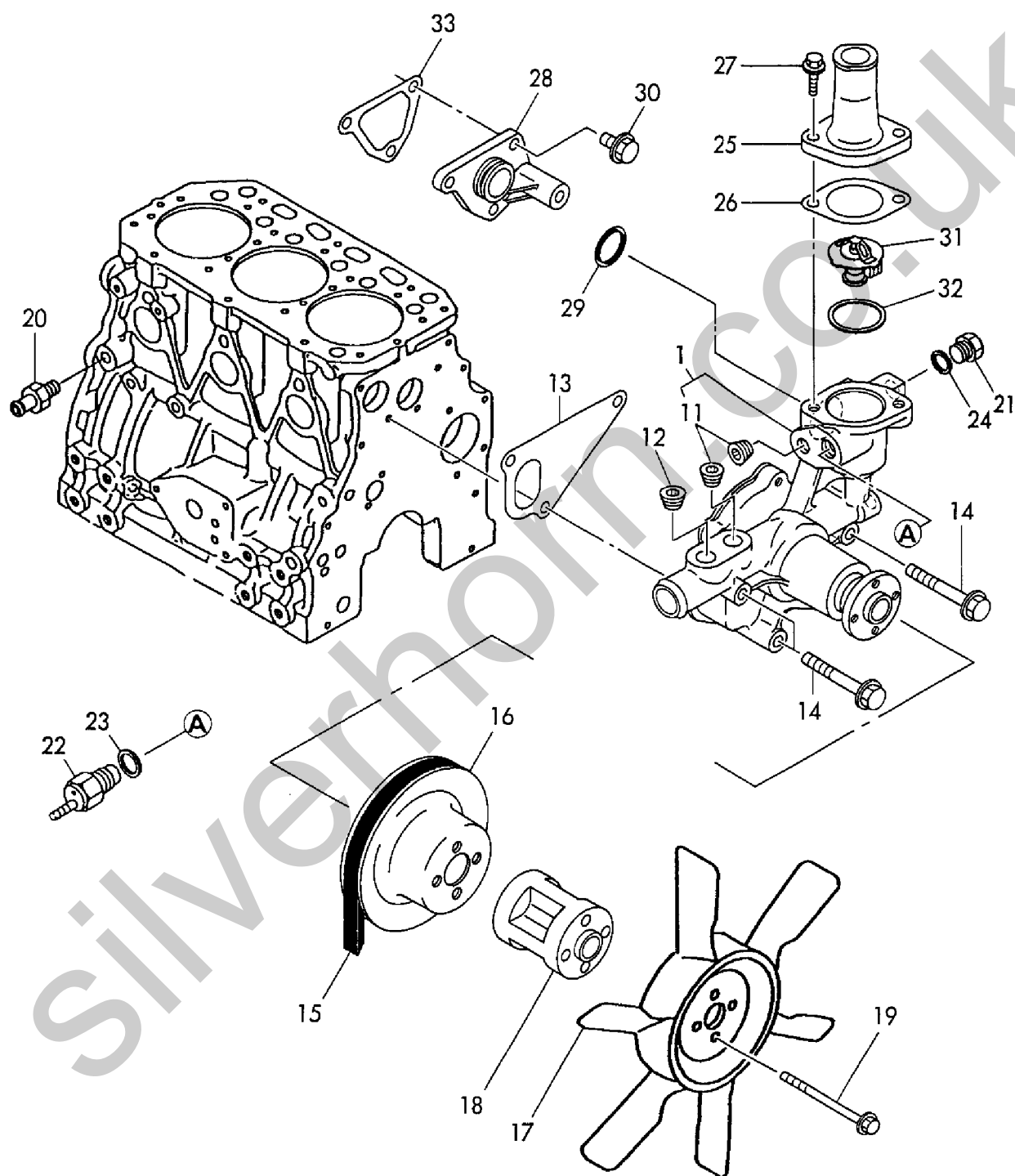
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14,1,,129150-32020,, "GASKET, L.O. PUMP",1,,,,,,,,,A,,,,,,,,,
15,1,,26450-060252,, "BOLT M 6X 25",4,,,,,,,,,,,,,
16,1,,129136-34800,, "DIPSTICK, LUB. OIL",1,,,,,,,,,,,,,
17,1,,121520-34810,, "GUIDE, DIPSTICK",1,,,,,,,,,,,,,
18,1,,129150-35041,, "GASKET, (NON-ASB.)",1,,,,,,,,,A,,,,,,,,,
19,1,,129100-35301,, "PIPE ASSY, OIL INLET",1,,,,,,,,,,,,,
20,1,,26106-080352,, "BOLT M 8X 35 PLATED",2,,,,,,,,,,,,,
21,1,,129150-35101,, "BRACKET, STRAINER",1,,,,,,,,,,,,,
22,1,,129150-35111,, "GASKET, (NON-ASB.)",1,,,,,,,,,A,,,,,,,,,
23,1,,129150-35151,, "FILTER 80X80L",1,,,,,,,,,,,,,
24,1,,129001-35300,, "BOLT,LUB.O. STRAINER",1,,,,,,,,,,,,,
25,1,,129150-35350,, NUT,1,,,,,,,,,,,,,
26,1,,24311-000160,, "O-RING 1A P-16.0",1,,,,,,,,,,,,,
27,1,,26106-080202,, "BOLT M 8X 20 PLATED",3,,,,,,,,,,,,,
28,1,,124160-39140,, "BOLT 10, PIPE JOINT",1,,,,,,,,,,,,,
29,1,,129150-39450,, "PIPE ASSY, LUB. OIL",1,,,,,,,,,,,,,
33,1,,124550-59820,, "BOLT 8, PIPE JOINT",1,,,,,,,,,,,,,
34,1,,23414-080000,, "GASKET 8, ROUND",2,,,,,,,,,,,,,
35,1,,23414-100000,, "GASKET 10, ROUND",2,,,,,,,,,,,,,
36,1,,124160-39450,, "SWITCH, OIL PRESSURE",1,,,,,,,,,,,,,

Fig. 9 潤滑油システム
LUB. OIL SYSTEM



1,1,,129001-42001,, "PUMP, C.W. (NON-ASB.)",1,,,,,,,,,,,,,
11,2,,23871-030000,, "PLUG PT3/8, SCREW",2,,,,,,,,,,,,,
12,1,,121850-11860,, "PLUG PT1/4",1,,,,,,,,,,,,,
13,1,,129100-42020,, "GASKET, C.W. PUMP",1,,,,,,A,,,,,,
14,1,,26106-080602,, "BOLT M 8X 60 PLATED",3,,,,,,,,,,,,,
15,1,,25132-003800,, "V-BELT (A-38)",1,,,,,,,,,,,,,
16,1,,129120-42350,, "V-PULLEY, F.W.PUMP",1,,,,,,,,,,,,,
17,1,,129030-44740,, "FAN (D360*UG",1,,,,,,,,,,,,,
18,1,,129450-44760,, "SPACER, FAN",1,,,,,,,,,,,,,
19,1,,26106-060802,, "BOLT M 6X 80 PLATED",4,,,,,,,,,,,,,
20,1,,121550-49111,, "JOINT PT1/4",1,,,,,,,,,,,,,
21,1,,121450-42450,, "PLUG M16",1,,,,,,,,,,,,,
22,1,,121250-44901,, "SWITCH, THERMO(110 β C",1,,,,,,,,,,,,,
23,1,,124465-44950,, "GASKET 16",1,,,,,,A,,,,,,
24,1,,124465-44950,, "GASKET 16",1,,,,,,A,,,,,,
25,1,,129350-49560,, "COVER, THERMOSTAT",1,,,,,,,,,,,,,
26,1,,129795-49551,, "GASKET, (NON-ASB.)",1,,,,,,A,,,,,,
27,1,,26106-080202,, "BOLT M 8X 20 PLATED",2,,,,,,,,,,,,,
28,1,,129001-42040,, JOINT,1,,,,,,,,,,,,,
29,1,,24321-000300,, "O-RING G30",1,,,,,,,,,,,,,
30,1,,26106-080182,, "BOLT M 8X 18 PLATED",3,,,,,,,,,,,,,
31,1,,129155-49800,, THERMOSTAT,1,,,,,,,,,,,,,
32,1,,129150-49811,, "GASKET, (NON-ASB.)",1,,,,,,A,,,,,,
33,1,,129100-49840,, "GASKET, THERMO. CASE",1,,,,,,A,,,,,,

Fig. 10 冷却水システム
COOLING WATER SYSTEM

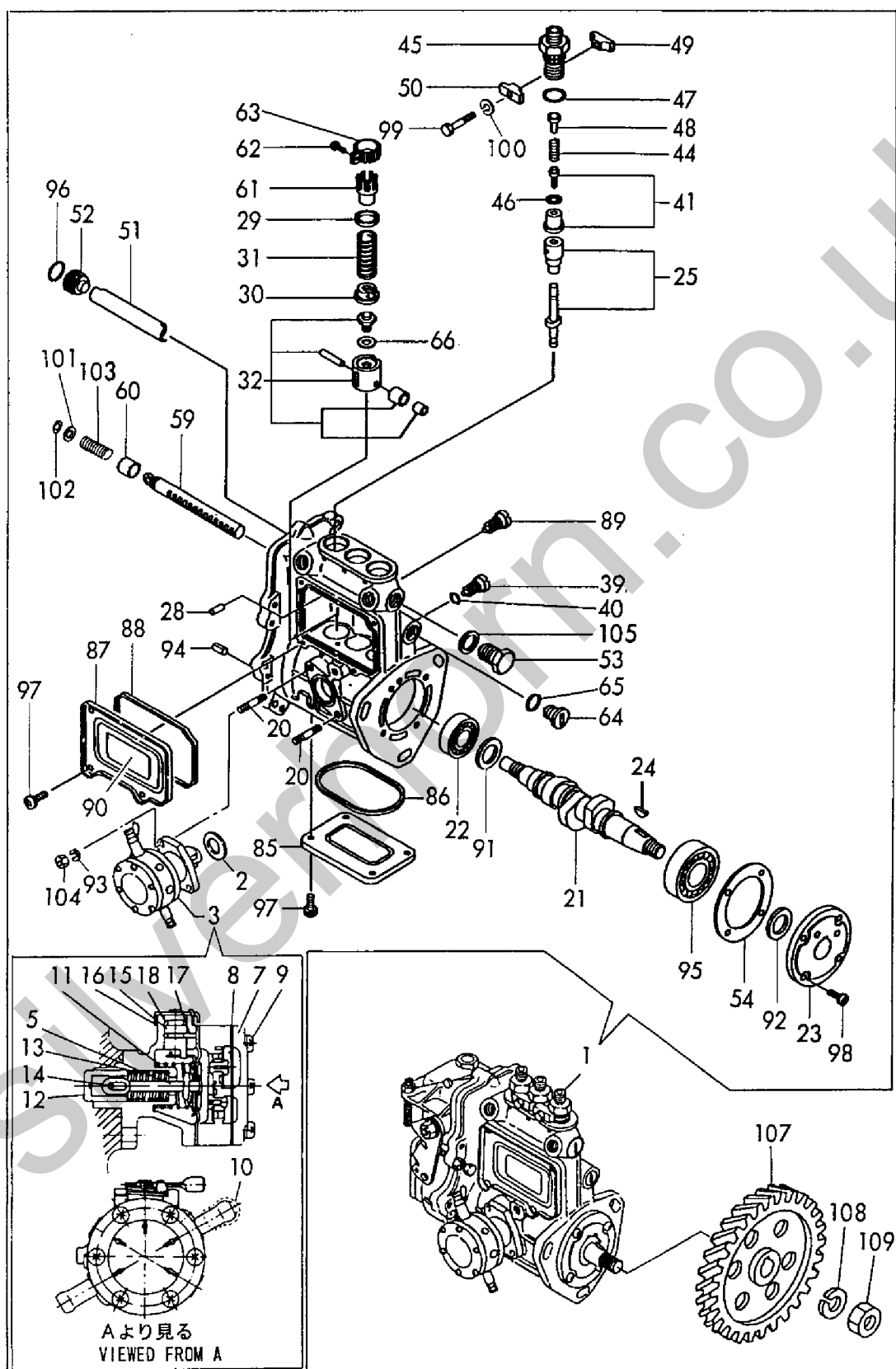


1,1,,729030-51350,, "PUMP ASSY, F.I.PUMP",1,,,,,1,,,,,
2,2,,129155-52050,, GASKET,1,,,,,
3,2,,129100-52100,, "PUMP ASSY, FUEL FEED",1,,,,,
5,3,,129158-52020,, DIAPHRAGM,1,,,,,
7,3,,129158-52060,, COVER,1,,,,,
8,3,,129158-52070,, GASKET,1,,,,,
9,3,,129158-52080,, "SCREW, CROSS",6,,,,,
10,3,,129158-52090,, CAP,2,,,,,
11,3,,129158-52160,, SPRING,1,,,,,
12,3,,129158-52250,, TAPPET,1,,,,,
13,3,,129158-52260,, SPRING,1,,,,,
14,3,,129158-52270,, "PIN, TAPPET",1,,,,,
15,3,,129158-52350,, "LEVER, PRIMING",1,,,,,
16,3,,129158-52360,, "SPRING, RETURN",1,,,,,
17,3,,129158-52370,, "PIN, PRIMING LEVER",1,,,,,
18,3,,129158-52380,, "O-RING, PRIMING LEVER",1,,,,,
20,2,,129155-51020,, "STUD, FEED PUMP",2,,,,,
21,2,,119810-51040,, CAMSHAFT,1,,,,,
22,2,,129155-51050,, "BALL BEARING, THRUST",1,,,,,
23,2,,129155-51060,, "CAM SHAFT SUPPORT",1,,,,,
24,2,,122710-51090,, KEY,1,,,,,
25,2,,129506-51100,, "PLUNGER W/BARREL",3,,,,,
28,2,,129155-51140,, "PIN, BARREL LOCKING",3,,,,,
29,2,,174307-51170,, "RETAINER A",3,,,,,
30,2,,129155-51180,, "SPRING SHOE, PLUNGER",3,,,,,
31,2,,124950-51190,, "SPRING, PLUNGER",3,,,,,
32,2,,129155-51200,, "TAPPET ASSY",3,,,,,
39,2,,129155-51270,, "LOCKING, TAPPET",3,,,,,
40,2,,129155-51280,, "O-RING S6",3,,,,,
41,2,,129505-51300,, "VALVE W/SEAT, DELIV.",3,,,,,
44,2,,129155-51320,, "SPRING, DELIV. VALVE",3,,,,,
45,2,,129155-51340,, "GUARD, DELIVERY VALVE",3,,,,,
46,2,,124550-51350,, "GASKET, DELIVERY",3,,,,,
47,2,,124550-51370,, "O-RING, DELIVERY",3,,,,,
48,2,,129155-51370,, "STOPPER, VALVE",3,,,,,
49,2,,129155-51380,, "LOCKING (A)",2,,,,,
50,2,,129155-51390,, "LOCKING (B)",2,,,,,
51,2,,129155-51400,, DEFLECTOR,1,,,,,
52,2,,129155-51410,, "CHECK BOLT, DEFLECTOR",1,,,,,
53,2,,129155-51420,, "PLUG (M16)",1,,,,,
54,2,,129155-51450,, "SHIM SET, ADJUSTING",1,,,,,
59,2,,129155-51500,, "RACK, CONTROL",1,,,,,
60,2,,129155-51521,, "BUSH, RACK",1,,,,,
61,2,,129155-51550,, "PINION, CONTROL",3,,,,,
62,2,,122117-51560,, "SCREW, PINION",3,,,,,
63,2,,174307-51560,, PINION,3,,,,,
64,2,,129155-51570,, "PLUG (M12)",1,,,,,
65,2,,129155-51580,, O-RING,1,,,,,
66,2,,129155-51600,, "SHIM PACK",3,,,,,
85,2,,129155-51700,, "COVER, LOWER",1,,,,,
86,2,,129155-51710,, "GASKET, LOWER COVER",1,,,,,
87,2,,129155-51750,, "COVER, SIDE",1,,,,,
88,2,,129155-51760,, "GASKET, SIDE COVER",1,,,,,
89,2,,129155-51790,, "LOCKING, RACK",1,,,,,
90,2,,129156-51910,, "LABEL, CAUTION",1,,,,,
91,2,,129155-51930,, "SPACER T=3.25",1,,,,,
92,2,,129155-51940,, "SPACER T=1.5",1,,,,,
93,2,,22217-060000,, "SPRING WASHER 6",2,,,,,
94,2,,22351-050010,, "SPRING PIN 5X10",2,,,,,
95,2,,24101-063034,, "BALL BEARING",1,,,,,
96,2,,24341-000160,, "O-RING 1A S-16.0",1,,,,,
97,2,,26022-050102,, "SCREW M 5X 10",8,,,,,
98,2,,26022-060162,, "SCREW M 6X 16",4,,,,,

99,2,,26116-050302,, "BOLT M 5X 30 PLATED",2,,,,,,,,,,,,,
100,2,,22217-050000,, "SPRING WASHER 5",2,,,,,,,,,,,,,
101,2,,129155-51530,, "SPACER, AUX. SPRING",1,,,,,,,,,,,,,
102,2,,129155-51540,, CIRCLIP,1,,,,,,,,,,,,,
103,2,,129155-51591,, "SPRING, RACK",1,,,,,,,,,,,,,
104,2,,26716-060002,, "NUT M 6",2,,,,,,,,,,,,,
105,2,,22190-160002,, "SEAL WASHER 16S",1,,,,,,,,,,,,,
107,1,,129150-25900,, "GEAR, FUEL INJ. PUMP",1,,,,,,,,,,,,,
108,1,,22217-120000,, "WASHER 12, SPRING",1,,,,,,,,,,,,,
109,1,,26716-120002,, "NUT M12",1,,,,,,,,,,,,,

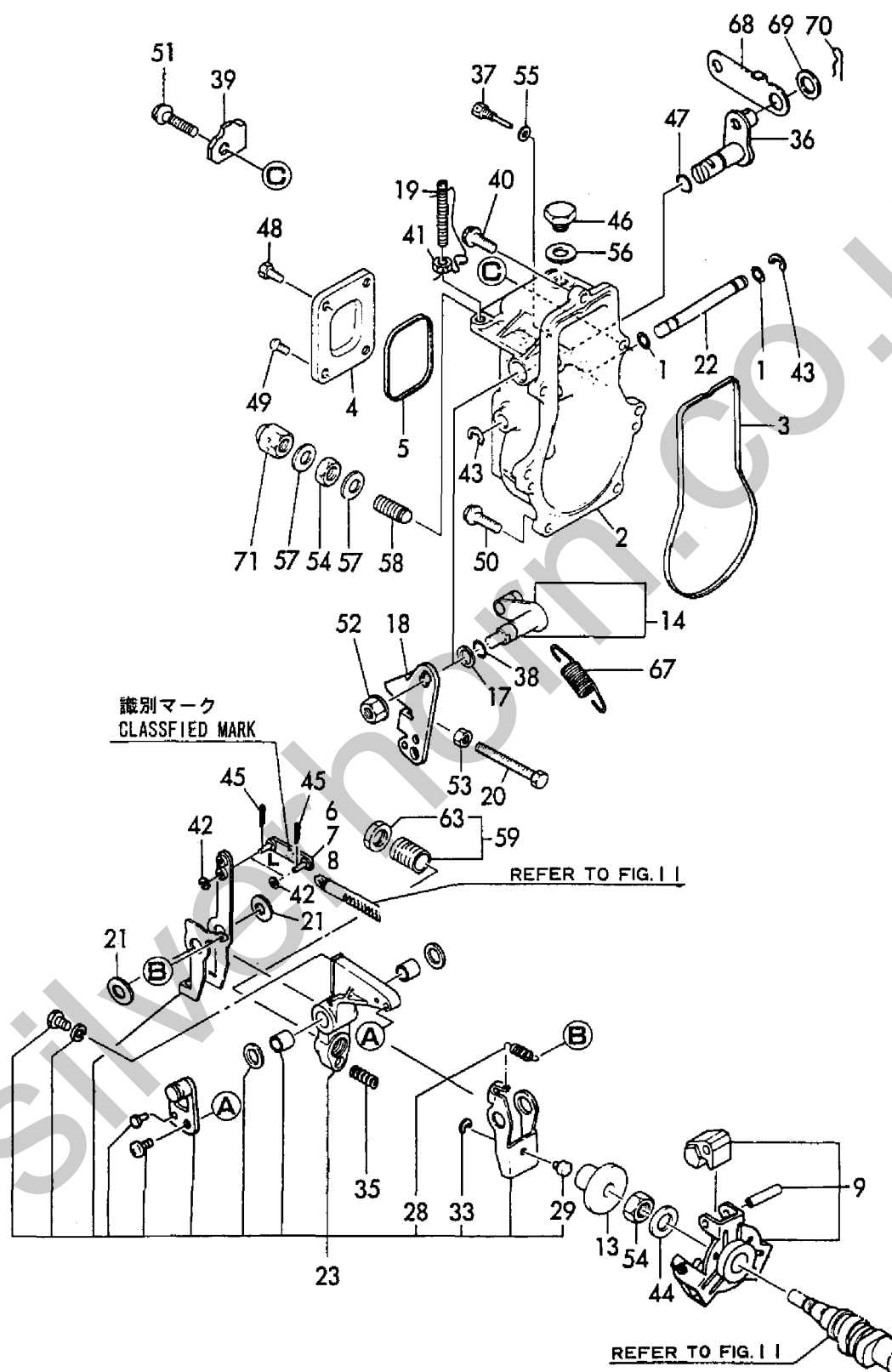
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Fig. 11 燃料噴射ポンプ
FUEL INJECTION PUMP



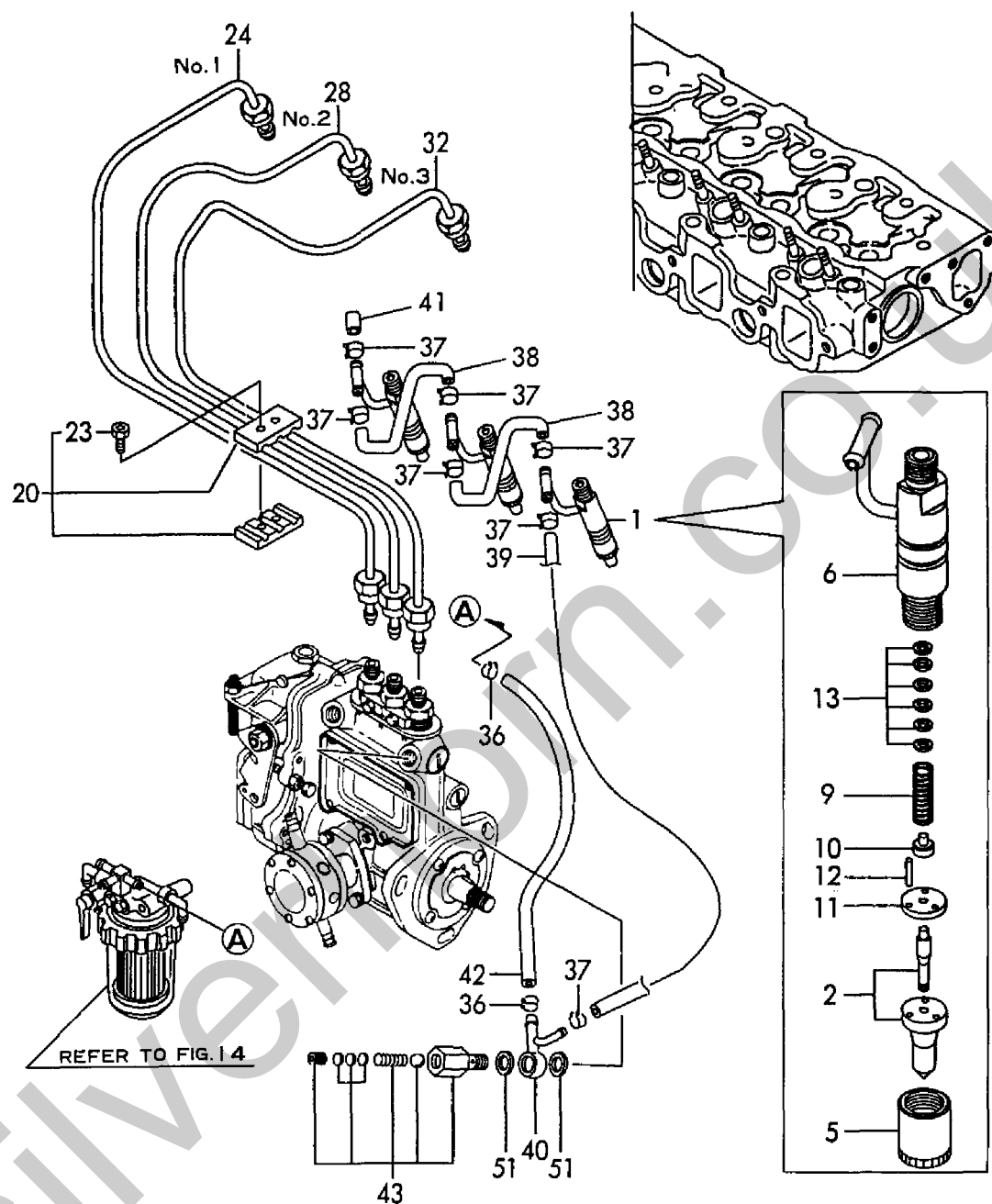
1,2,,129155-51280,, "O-RING S6",2,,,,,,,,,,,,,
2,2,,129155-61012,, "CASE, GOVERNOR",1,,,,,,,,,,,,,
3,2,,129155-61050,, "GASKET, GOV. CASE",1,,,,,,,,,,,,,
4,2,,129155-61060,, "COVER, GOVERNOR CASE",1,,,,,,,,,,,,,
5,2,,129155-61070,, "GASKET, CASE COVER",1,,,,,,,,,,,,,
6,2,,129155-61120,, "LINK L=30(MARK 0)",1,,,,,1,,,,,
7,2,,129155-61130,, "LINK L=31(MARK 1)",1,,,,,1,,,,,
8,2,,129155-61140,, "LINK L=30.5(MARK 05)",1,,,,,1,,,,,
9,2,,129155-61201,, "WEIGHT ASSY, GOV.",1,,,,,,,,,,,,,
13,2,,129155-61341,, SLEEVE,1,,,,,,,,,,,,,
14,2,,129100-61400,, "SHAFT ASSY, CONTROL",1,,,,,,,,,,,,,
17,2,,129155-61430,, "SPACER, SHAFT",1,,,,,,,,,,,,,
18,2,,129100-61440,, "LEVER, CONTROL",1,,,,,,,,,,,,,
19,2,,129155-61450,, "BOLT, REVOL. LIMIT",1,,,,,,,,,,,,,
20,2,,129155-61460,, "BOLT, IDLE LIMIT",1,,,,,,,,,,,,,
21,2,,129155-61480,, "SPACER ASSY",2,,,,,,,,,,,,,
22,2,,129155-61490,, "SHAFT, GOV. LEVER",1,,,,,,,,,,,,,
23,2,,119843-61500,, "LEVER ASSY, GOVERNOR",1,,,,,,,,,,,,,
28,3,,119843-61540,, SPRING,1,,,,,,,,,,,,,
29,3,,129155-61540,, SHIFTER,1,,,,,,,,,,,,,
33,3,,22272-000040,, "CIRCLIP E- 4",1,,,,,,,,,,,,,
35,2,,129100-61650,, "SPRING, FUEL CONTROL",1,,,,,,,,,,,,,
36,2,,129129-61801,, "LEVER ASSY, STOP",1,,,,,,,,,,,,,
37,2,,129155-61810,, "PIN, STOP LEVER",1,,,,,,,,,,,,,
38,2,,129155-61830,, "O-RING S10",1,,,,,,,,,,,,,
39,2,,129116-61890,, "SUPPORT, STOP LEVER",1,,,,,,,,,,,,,
40,2,,129155-61950,, "BOLT, WASHER BASED",1,,,,,,,,,,,,,
41,2,,124550-66370,, "LOCK NUT M 6",1,,,,,,,,,,,,,
42,2,,22117-040000,, "WASHER 4",1,,,,,,,,,,,,,
43,2,,22272-000060,, "CIRCLIP E- 6",2,,,,,,,,,,,,,
44,2,,22287-120000,, "WASHER 12",1,,,,,,,,,,,,,
45,2,,22372-040000,, "SNAP PIN 4",2,,,,,,,,,,,,,
46,2,,23887-100002,, "PLUG 10",1,,,,,,,,,,,,,
47,2,,24311-240100,, "O-RING 1A P-10A",1,,,,,,,,,,,,,
48,2,,26022-050102,, "SCREW M 5X 10",2,,,,,,,,,,,,,
49,2,,26023-050102,, "SCREW M 5X 10",2,,,,,,,,,,,,,
50,2,,26106-060202,, "BOLT M 6X 20 PLATED",5,,,,,,,,,,,,,
51,2,,26106-060252,, "BOLT M 6X 25 PLATED",1,,,,,,,,,,,,,
52,2,,26366-080002,, "NUT M 8",1,,,,,,,,,,,,,
53,2,,26756-060002,, "LOCK NUT M 6 PLATED",1,,,,,,,,,,,,,
54,2,,26776-120002,, "LOCK NUT M12 PLATED",2,,,,,,,,,,,,,
55,2,,22190-060002,, "SEAL WASHER 6S",1,,,,,,,,,,,,,
56,2,,22190-100002,, "SEAL WASHER 10S",1,,,,,,,,,,,,,
57,2,,22190-120002,, "SEAL WASHER 12S",2,,,,,,,,,,,,,
58,1,,129155-61470,, "BOLT, FUEL CONTROL",1,,,,,,,,,,,,,
59,1,,171353-61550,, "ANGLEICH ASSY",1,,,,,,,,,,,,,
63,2,,129155-61590,, NUT,1,,,,,,,,,,,,,
67,1,,171353-61710,, "SPRING, GOVERNOR",1,,,,,,,,,,,,,
68,1,,129129-66860,, "LINK, SOLENOID",1,,,,,,,,,,,,,
69,1,,22117-080000,, "WASHER 8",1,,,,,,,,,,,,,
70,1,,22372-080000,, "SNAP PIN (JASO 8)",1,,,,,,,,,,,,,
71,1,,26687-120002,, "CAP NUT M12",1,,,,,,,,,,,,,

Fig. 12 ガバナ
GOVERNOR



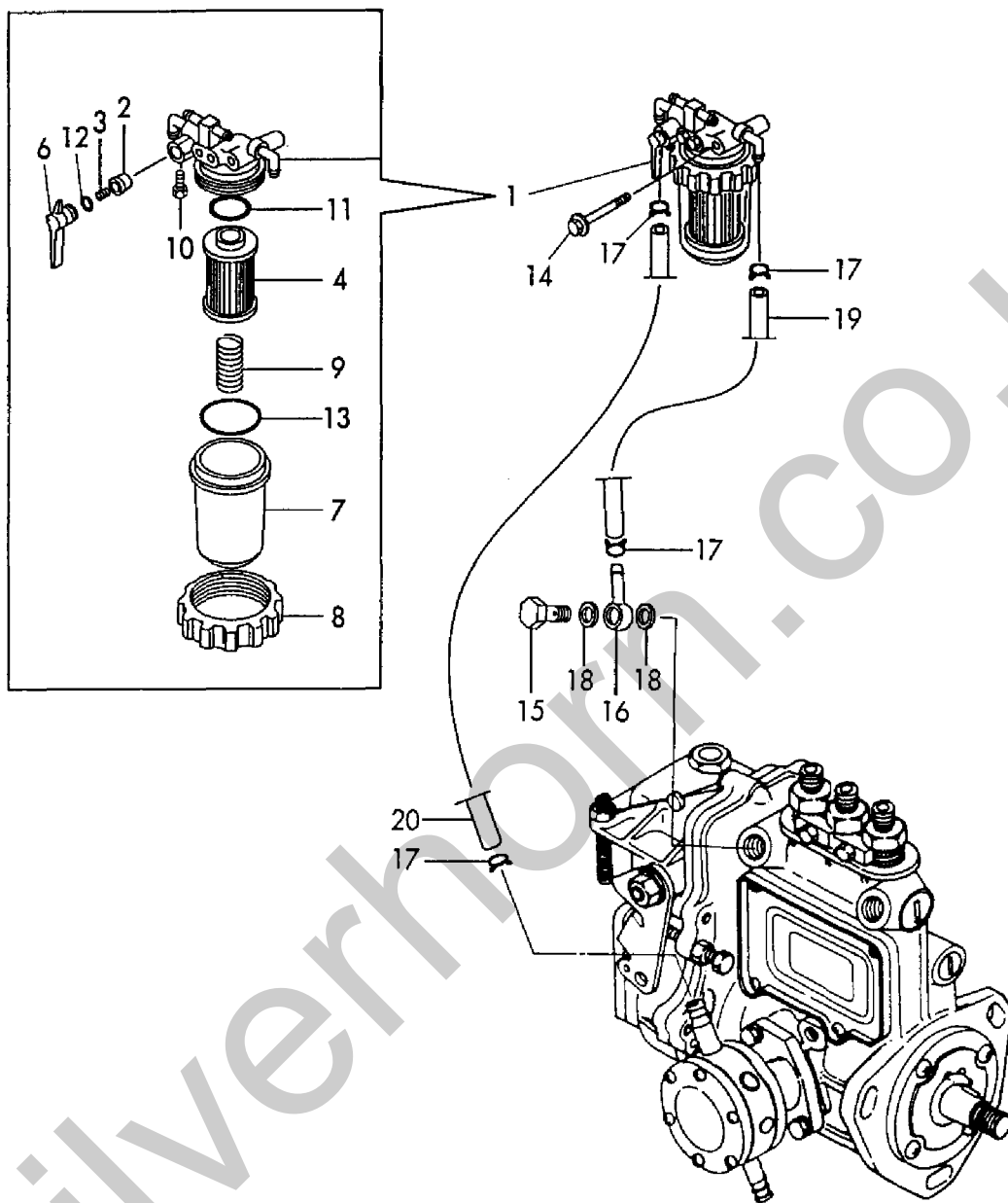
1,1,,729503-53100,, "VALVE ASSY, F.INJECT",1,,,,,,,,,,,,,
2,2,,129503-53000,, "NOZZLE ASSY,F.INJECT",3,,,,,,,,,,,,,
5,2,,114250-53080,, "NUT, NOZZLE CASE",3,,,,,,,,,,,,,
6,2,,129100-53100,, "HOLDER ASSY, NOZZLE",3,,,,,,,,,,,,,
9,2,,114250-53120,, "SPRING, NOZZLE",3,,,,,,,,,,,,,
10,2,,114250-53130,, "SEAT, NOZZLE SPRING",3,,,,,,,,,,,,,
11,2,,114250-53140,, "PLATE, STOP",3,,,,,,,,,,,,,
12,2,,114250-53210,, PIN,6,,,,,,,,,,,,,
13,2,,114250-53400,, "SHIM PACK",3,,,,,,,,,,,,,
20,1,,129150-59120,, "RETAINER, INJ. PIPE",1,,,,,,,,,,,,,
23,2,,129150-59131,, "BOLT M4X14,HEX.SCKT.",2,,,,,,,,,,,,,
24,1,,129100-59912,, "PIPE, FUEL INJECTION",1,,,,,,,,,,,,,
28,1,,129100-59922,, "PIPE, FUEL INJECTION",1,,,,,,,,,,,,,
32,1,,129100-59932,, "PIPE, FUEL INJECTION",1,,,,,,,,,,,,,
36,1,,124766-59050,, "CLAMP 12",2,,,,,,,,,,,,,
37,1,,124066-59100,, "CLAMP 8",7,,,,,,,,,,,,,
38,1,,121250-59550,, "PIPE, FUEL",2,,,,,,,,,,,,,
39,1,,119840-59560,, "PIPE, FUEL RETURN",1,,,,,,,,,,,,,
40,1,,119840-59570,, JOINT,1,,,,,,,,,,,,,
41,1,,129150-59580,, CAP,1,,,,,,,,,,,,,
42,1,,129255-59580,, "PIPE, FUEL",1,,,,,,,,,,,,,
43,1,,129100-59951,, "VALVE ASSY, CHECK",1,,,,,,,,,,,,,
51,1,,23414-120000,, "GASKET 12, ROUND",2,,,,,,,,,,,,,

Fig. 13 燃料噴射弁 FUEL INJECTION VALVE



1,1,,129052-55620,, "STRAINER ASSY, FUEL",1,,,,,,,,,,,,,
2,2,,104200-55321,, "VALVE, TAPER",1,,,,,,,,,,,,,
3,2,,104200-55330,, "SPRING, TAPER VALVE",1,,,,,,,,,,,,,
4,2,,129100-55650,, "ELEMENT, FUEL",1,,,,,,,,,,,,,
6,2,,129100-55670,, LEVER,1,,,,,,,,,,,,,
7,2,,129100-55680,, "CUP, STRAINER",1,,,,,,,,,,,,,
8,2,,129100-55690,, "RING, RETAINING",1,,,,,,,,,,,,,
9,2,,129100-55700,, SPRING,1,,,,,,,,,,,,,
10,2,,104200-55750,, "SCREW M 4",1,,,,,,,,,,,,,
11,2,,24311-000160,, "O-RING 1A P-16.0",1,,,,,,,,,,,,,
12,2,,24311-240100,, "O-RING 1A P-10A",1,,,,,,,,,,,,,
13,2,,24321-000650,, "O-RING 1A G-65.0",1,,,,,,,,,A,,,,,,,,,
14,1,,26014-080702,, "BOLT W/WASHER M8X 70",1,,,,,,,,,,,,,
15,1,,103854-39140,, "BOLT, PIPE JOINT",1,,,,,,,,,,,,,
16,1,,101304-59020,, "JOINT 12, PIPE",1,,,,,,,,,,,,,
17,1,,124766-59050,, "CLAMP 12",4,,,,,,,,,,,,,
18,1,,104200-59170,, "GASKET 12",2,,,,,,,,,,,,,
19,1,,129555-59510,, "PIPE, FUEL",1,,,,,,,,,,,,,
20,1,,105025-59530,, "FUEL OIL PIPE",1,,,,,,,,,,,,,

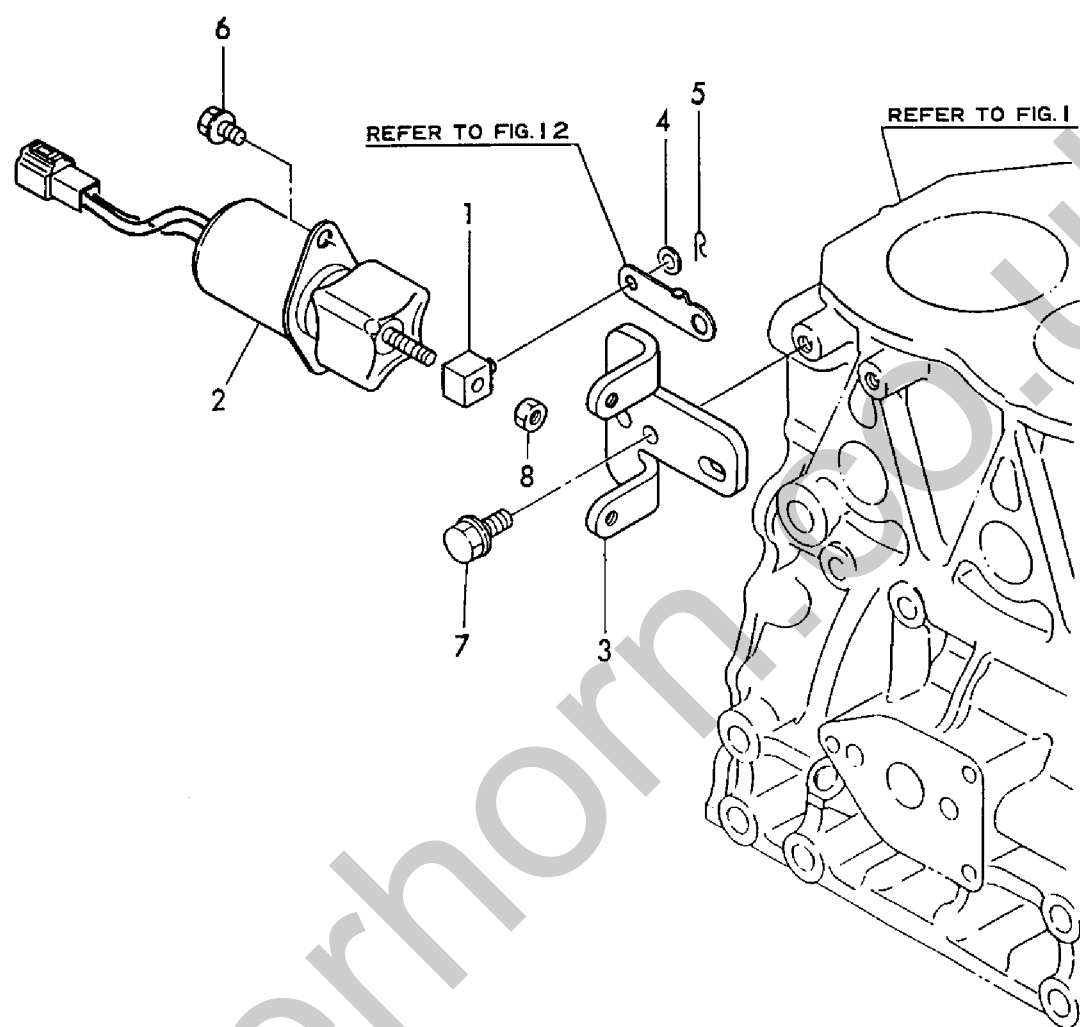
Fig. 14 燃料パイプ
FUEL PIPE



1,1,,119620-66820,,JOINT,1,,,,,,,,,,,,,
2,1,,119807-77800,, "SOLENOID, STOP",1,,,,,,,,,,,,,
3,1,,119820-66870,, "BRACKET, SOLENOID",1,,,,,,,,,,,,,
4,1,,22117-060000,, "WASHER 6",1,,,,,,,,,,,,,
5,1,,22360-060000,, "SNAP PIN 6",1,,,,,,,,,,,,,
6,1,,26106-060102,, "BOLT M 6X 10 PLATED",2,,,,,,,,,,,,,
7,1,,26106-080162,, "BOLT M 8X 16 PLATED",2,,,,,,,,,,,,,
8,1,,26756-060002,, "LOCK NUT M 6 PLATED",1,,,,,,,,,,,,,

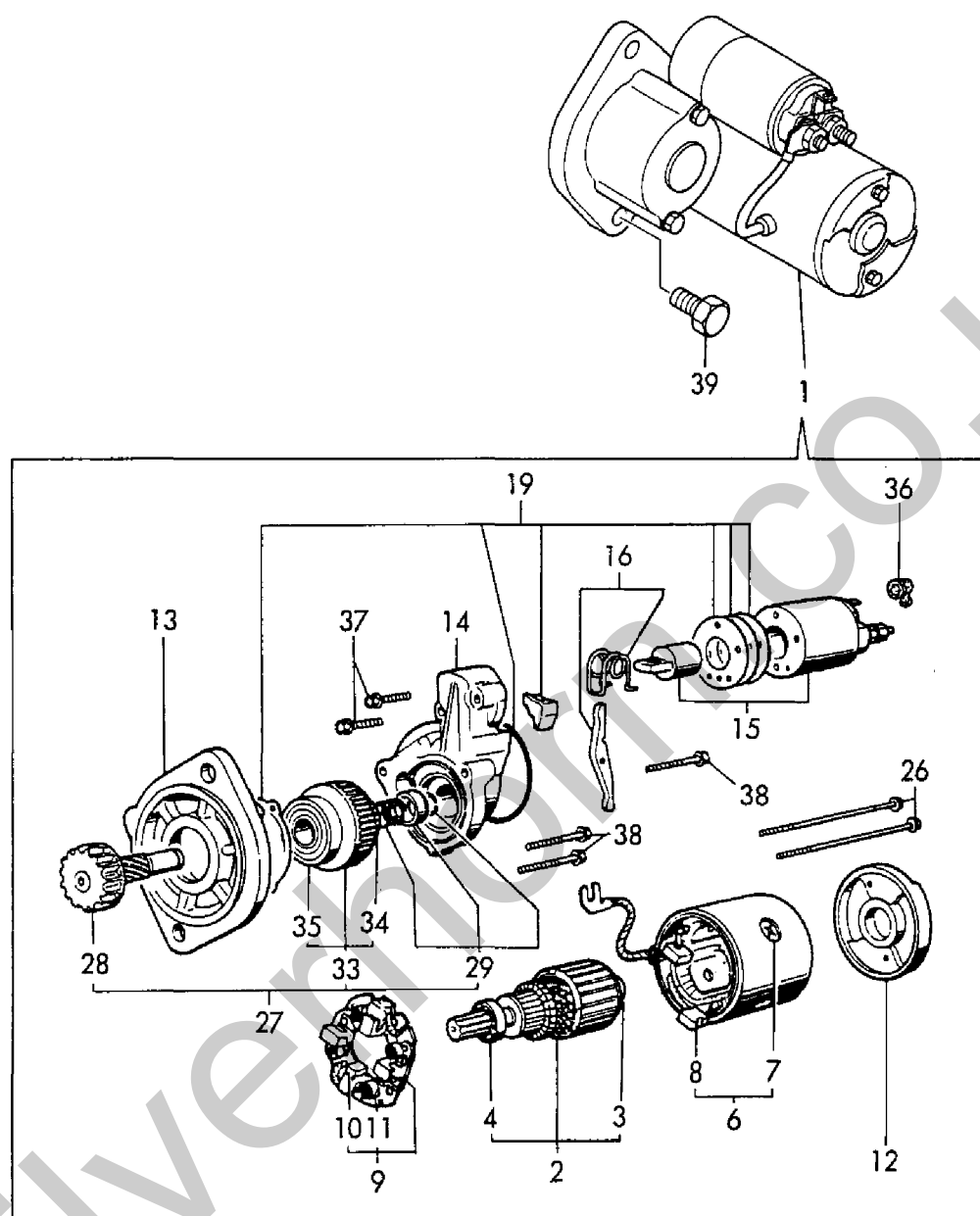
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Fig. 15 機関停止装置
ENGINE STOP DEVICE



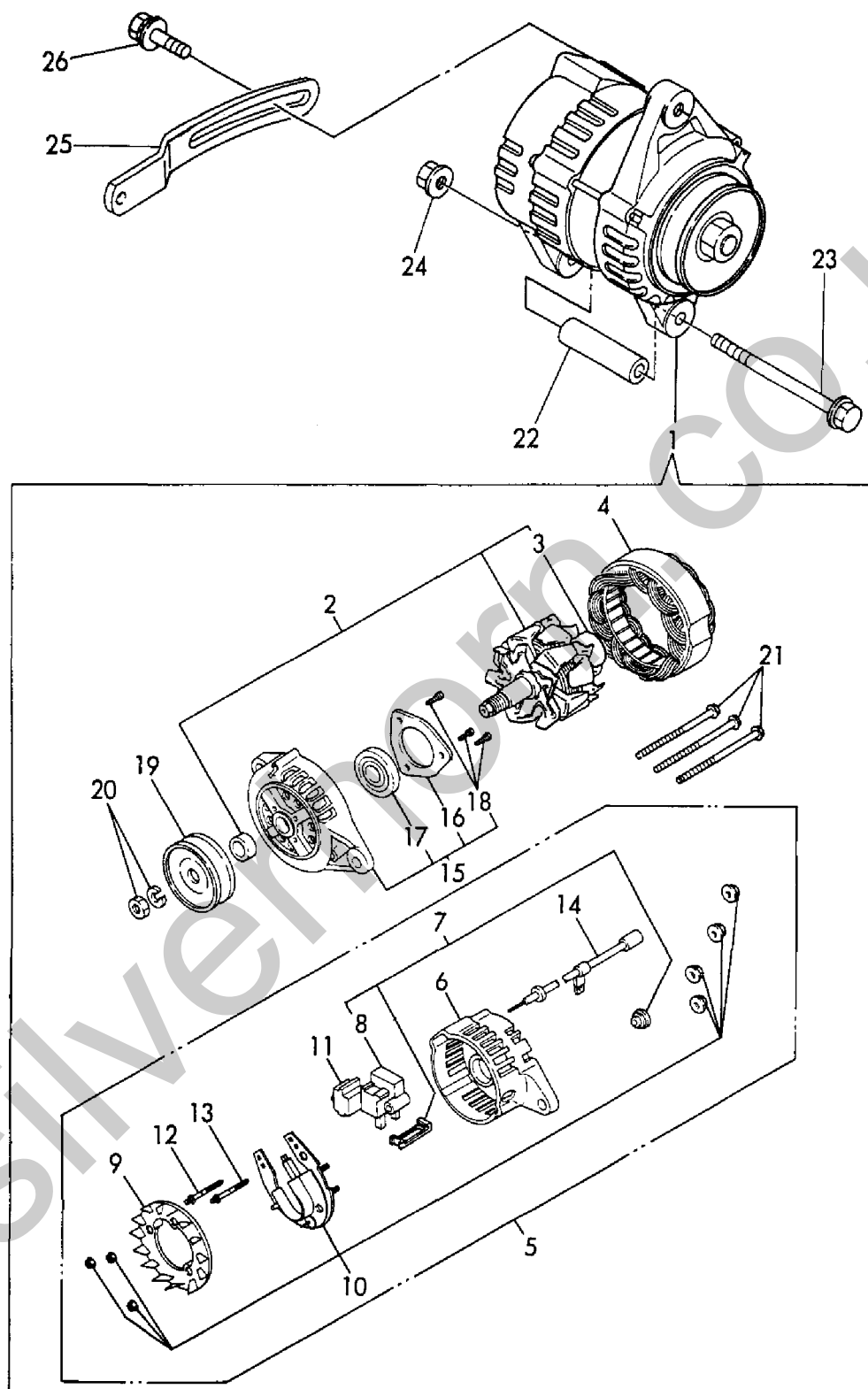
1,1,,171008-77010,,STARTER,1,,,,,,,,,,,,,
2,2,,171008-77400,, "ARMATURE ASSY",1,,,,,,,,,,,,,
3,3,,171008-77410,, BEARING(1),1,,,,,,,,,,,,,
4,3,,171008-77420,, BEARING(2),1,,,,,,,,,,,,,
6,2,,171008-77440,, "COIL ASSY, FIELD",1,,,,,,,,,,,,,
7,3,,171008-77450,, "SCREW, POLE CORE SET",4,,,,,,,,,,,,,
8,3,,171008-77460,, "BRUSH (+)",2,,,,,,,,,,,,,
9,2,,171008-77470,, "HOLDER ASSY, BRUSH",1,,,,,,,,,,,,,
10,3,,171008-77480,, "BRUSH (-)",2,,,,,,,,,,,,,
11,3,,171008-77490,, "SPRING, BRUSH",4,,,,,,,,,,,,,
12,2,,171008-77500,, "COVER, REAR",1,,,,,,,,,,,,,
13,2,,171008-77510,, "HOUSING ASSY, GEAR",1,,,,,,,,,,,,,
14,2,,171008-77520,, "HOUSING, CENTER",1,,,,,,,,,,,,,
15,2,,171008-77530,, "SWITCH, MAGNETIC",1,,,,,,,,,,,,,
16,2,,171008-77540,, "LEVER SET, SHIFT",1,,,,,,,,,,,,,
19,2,,171008-77571,, "DUST COVER, (NON-ASB.)",1,,,,,,,,,,,,,
26,2,,171008-77640,, "BOLT, THROUGH",2,,,,,,,,,,,,,
27,2,,171008-77650,, "PINION ASSY",1,,,,,,,,,,,,,
28,3,,171008-77660,, "SHAFT, PINION",1,,,,,,,,,,,,,
29,3,,171008-77670,, "STOPPER SET, PINION",1,,,,,,,,,,,,,
33,3,,171008-77720,, "CLUTCH ASSY",1,,,,,,,,,,,,,
34,4,,171008-77730,, "BALL BEARING (3)",1,,,,,,,,,,,,,
35,4,,171008-77740,, "BALL BEARING (4)",1,,,,,,,,,,,,,
36,2,,171008-77750,, "COVER, M TERMINAL",1,,,,,,,,,,,,,
37,2,,26106-060322,, "BOLT M 6X 32 PLATED",2,,,,,,,,,,,,,
38,2,,26106-060402,, "BOLT M 6X 40 PLATED",3,,,,,,,,,,,,,
39,1,,26116-120252,, "BOLT M12X 25 PLATED",2,,,,,,,,,,,,,

Fig. **16** スターティングモータ
STARTING MOTOR



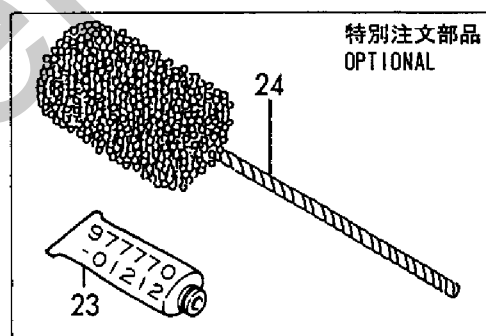
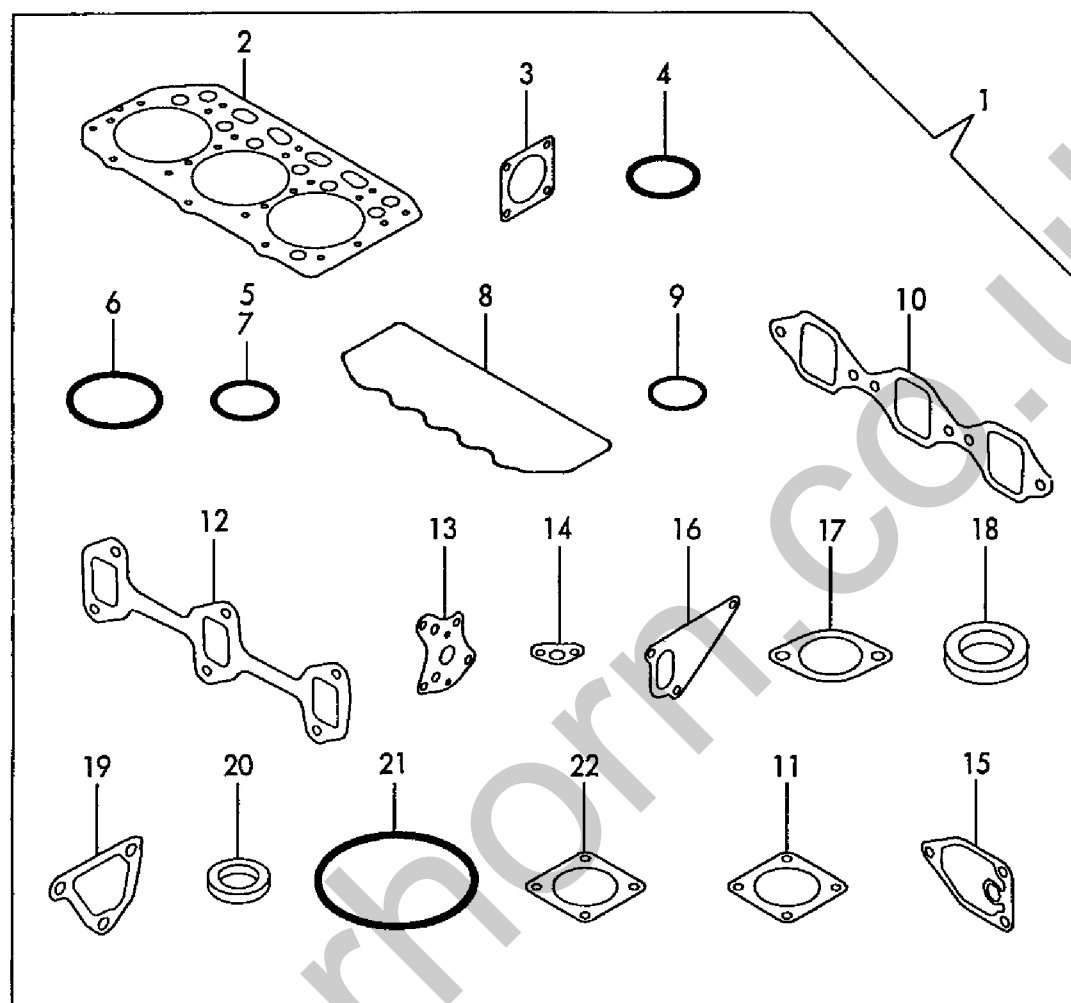
1,1,,119836-77200,,GENERATOR,1,,,,,,,,,,,,,
2,2,,119836-77700,, "ROTOR ASSY",1,,,,,,,,,,,,,
3,3,,119836-77850,, "BALL BEARING",1,,,,,,,,,,,,,
4,2,,119836-77710,, "STARTER ASSY",1,,,,,,,,,,,,,
5,2,,119836-77721,, "COVER ASSY, REAR",1,,,,,,,,,,,,,
6,3,,119836-77730,, "COVER, REAR",1,,,,,,,,,,,,,
7,3,,119836-77741,, "BRUSH ASSY,REGULATOR",1,,,,,,,,,,,,,
8,4,,119836-77750,, "BRUSH ASSY",1,,,,,,,,,,,,,
9,3,,119836-77760,, "GUIDE, FAN SIDE",1,,,,,,,,,,,,,
10,3,,119836-77770,, "DIODE ASSY",1,,,,,,,,,,,,,
11,3,,119836-77780,, CONDENSER,1,,,,,,,,,,,,,
12,3,,119836-77871,, "BOLT (1)",1,,,,,,,,,,,,,
13,3,,119836-77880,, "BOLT (2)",1,,,,,,,,,,,,,
14,3,,119836-77890,, "WIRE ASSY, LEAD",1,,,,,,,,,,,,,
15,2,,119836-77790,, "COVER ASSY, FRONT",1,,,,,,,,,,,,,
16,3,,119836-77800,, "RETAINER, BEARING",1,,,,,,,,,,,,,
17,3,,119836-77840,, "BALL BEARING",1,,,,,,,,,,,,,
18,3,,119836-77860,, "SCREW KID",1,,,,,,,,,,,,,
19,2,,119836-77810,, PULLEY,1,,,,,,,,,,,,,
20,2,,119836-77820,, "NUT ASSY, PULLEY",1,,,,,,,,,,,,,
21,2,,119836-77830,, "BOLT, THROUGH",1,,,,,,,,,,,,,
22,1,,119820-77340,, SPACER,1,,,,,,,,,,,,,
23,1,,129136-77250,, "BOLT M 8X105",1,,,,,,,,,,,,,
24,1,,26366-080002,, "NUT M 8",1,,,,,,,,,,,,,
25,1,,129100-77320,, "ADJUSTER, V-BELT",1,,,,,,,,,,,,,
26,1,,26014-080252,, "BOLT M 8X 25",1,,,,,,,,,,,,,

Fig. 17 ジェネレータ
GENERATOR



1,1,,729030-92601,, "GASKET SET (NON-ASB.)",1,,,,,,,,1,,,,,,,,,
2,2,,129001-01340,, "GASKET, (NON-ASB.)",1,,,,,,,,,,,,,,,,,
3,2,,124240-01883,, "GASKET, (NON-ASB.)",1,,,,,,,,,,,,,,,,,
4,2,,121850-51960,, "O-RING, F.I.PUMP",1,,,,,,,,,,,,,,,,,
5,2,,24311-000320,, "O-RING 1A P-32.0",2,,,,,,,,,,,,,,,,,
6,2,,24341-000500,, "O-RING 1A S-50.0",1,,,,,,,,,,,,,,,,,
7,2,,24311-000320,, "O-RING 1A P-32.0",1,,,,,,,,,,,,,,,,,
8,2,,129150-11310,, "GASKET, BONNET",1,,,,,,,,,,,,,,,,,
9,2,,24311-000120,, "O-RING 1A P 12.0",3,,,,,,,,,,,,,,,,,
10,2,,129150-12111,, "GASKET, (NON-ASB.)",1,,,,,,,,,,,,,,,,,
11,2,,124701-11911,, "GASKET, (NON-ASB.)",1,,,,,,,,,,,,,,,,,
12,2,,129150-13110,, "GASKET, EXH.MANIFOLD",1,,,,,,,,,,,,,,,,,
13,2,,129150-32020,, "GASKET, L.O. PUMP",1,,,,,,,,,,,,,,,,,
14,2,,129150-35041,, "GASKET, (NON-ASB.)",1,,,,,,,,,,,,,,,,,
15,2,,129150-35111,, "GASKET, (NON-ASB.)",1,,,,,,,,,,,,,,,,,
16,2,,129100-42020,, "GASKET, C.W. PUMP",1,,,,,,,,,,,,,,,,,
17,2,,129795-49551,, "GASKET, (NON-ASB.)",1,,,,,,,,,,,,,,,,,
18,2,,129150-49811,, "GASKET, (NON-ASB.)",1,,,,,,,,,,,,,,,,,
19,2,,129100-49840,, "GASKET, THERMO. CASE",1,,,,,,,,,,,,,,,,,
20,2,,124465-44950,, "GASKET 16",2,,,,,,,,,,,,,,,,,
21,2,,24321-000650,, "O-RING 1A G-65.0",1,,,,,,,,,,,,,,,,,
22,2,,129150-77511,, "GASKET, (NON-ASB.)",1,,,,,,,,,,,,,,,,,
23,1,,977770-01212,, "GASKET, LIQUID",1,,,,,,1,,,,,,,,,
24,1,,129400-92420,, "FLEX HORN",1,,,,,,1,,,,,,,,

Fig. **18** バッキンセット (オプション) & 工具
GASKET SET (OPTIONAL) & TOOL



0,Y00B5670
1,001,, "ENGINE 3TNE88-BVA"
2,1,, "CYLINDER BLOCK", 3TNE88-BVA,,,
2,2,, "GEAR HOUSING", 3TNE88-BVA,,,
2,3,, "FLYWHEEL HOUSING & OIL SUMP", 3TNE88-BVA,,,
2,4,, "CYLINDER HEAD & BONNET", 3TNE88-BVA,,,
2,5,, "SUCTION MANIFOLD & AIR CLEANER", 3TNE88-BVA,,,
2,6,, "EXHAUST MANIFOLD & SILENCER", 3TNE88-BVA,,,
2,7,, "CAMSHAFT & DRIVE GEAR", 3TNE88-BVA,,,
2,8,, "CRANKSHAFT & PISTON", 3TNE88-BVA,,,
2,9,, "LUB. OIL SYSTEM", 3TNE88-BVA,,,
2,10,, "COOLING WATER SYSTEM", 3TNE88-BVA,,,
2,11,, "FUEL INJECTION PUMP", 3TNE88-BVA,,,
2,12,, GOVERNOR, 3TNE88-BVA,,,
2,13,, "FUEL INJECTION VALVE", 3TNE88-BVA,,,
2,14,, "FUEL PIPE", 3TNE88-BVA,,,
2,15,, "ENGINE STOP DEVICE", 3TNE88-BVA,,,
2,16,, "STARTING MOTOR", 3TNE88-BVA,,,
2,17,, GENERATOR, 3TNE88-BVA,,,
2,18,, "GASKET SET(OPTIONAL) & TOOL", 3TNE88-BVA,,,