

YANMAR DIESEL ENGINE

PARTS CATALOG

● パーツカタログ

000Y00R4530



MODEL

3TNE82A-SA, G1A

◎ : STD

○ : Option

× : Not applicable

Types of P.T.O			3TNE82A	
			SA	G1A
Flywheel Housing	SAE # 5 Standard for Clutch No.7-1/2	A	◎	×
	SAE # 5 Standard for SAE Generator	B	○	×
	Semi SAE # 4 (Width 105mm)	C	○	◎
	Semi SAE # 5 (with 80mm)	D	○	×
Back Plate		E	○	×

This parts catalogue covers all specification.

How to read this Parts Catalog.

1. Parts mentioned in this Parts Catalog may not necessarily be standard equipping parts.
2. Parts change may be made without prior notice.
3. Form of this Parts Catalog.

REF. NO.	LEV.	PART NO.	DESCRIPTION	(A)	(B)	(C)	(D)	(E)	(F)	I	P	U	A	R
1	1	729595-51390	FUEL INJECTION PUMP	1	1	1	1	1	1					
1-1		729595-51391	FUEL INJECTION PUMP	1	1	1	1	1	1					N
3		26022-060162	SCREW M 6X 16	9	9	9	9	9	9					
3-1		26022-060162	SCREW M 6X 16	4	4	4	4	4	4					K
4		129470-51040	CAMSHAFT	1	1	1	1	1	1					
5		122710-51050	BEARING, ROLLER	2	2	2	2	2	2					
6		129470-51050	RETAINER	1	1	1	1	1	1					
7		129470-51050	RETAINER	1	1	1	1	1	1					
			OIL	1	1	1	1	1	1					

REMARKS (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (AA) (AB) (AC) (AD) (AE) (AF) (AG) (AH) (AI) (AJ) (AK) (AL) (AM) (AN) (AO) (AP) (AQ) (AR) (AS) (AT) (AU) (AV) (AW) (AX) (AY) (AZ) (BA) (BB) (BC) (BD) (BE) (BF) (BG) (BH) (BI) (BJ) (BK) (BL) (BM) (BN) (BO) (BP) (BQ) (BR) (BS) (BT) (BU) (BV) (BW) (BX) (BY) (BZ) (CA) (CB) (CC) (CD) (CE) (CF) (CG) (CH) (CI) (CJ) (CK) (CL) (CM) (CN) (CO) (CP) (CQ) (CR) (CS) (CT) (CU) (CV) (CW) (CX) (CY) (CZ) (DA) (DB) (DC) (DD) (DE) (DF) (DG) (DH) (DI) (DJ) (DK) (DL) (DM) (DN) (DO) (DP) (DQ) (DR) (DS) (DT) (DU) (DV) (DW) (DX) (DY) (DZ) (EA) (EB) (EC) (ED) (EE) (EF) (EG) (EH) (EI) (EJ) (EK) (EL) (EM) (EN) (EO) (EP) (EQ) (ER) (ES) (ET) (EU) (EV) (EW) (EX) (EY) (EZ) (FA) (FB) (FC) (FD) (FE) (FF) (FG) (FH) (FI) (FJ) (FK) (FL) (FM) (FN) (FO) (FP) (FQ) (FR) (FS) (FT) (FU) (FV) (FW) (FX) (FY) (FZ) (GA) (GB) (GC) (GD) (GE) (GF) (GG) (GH) (GI) (GJ) (GK) (GL) (GM) (GN) (GO) (GP) (GQ) (GR) (GS) (GT) (GU) (GV) (GW) (GX) (GY) (GZ) (HA) (HB) (HC) (HD) (HE) (HF) (HG) (HH) (HI) (HJ) (HK) (HL) (HM) (HN) (HO) (HP) (HQ) (HR) (HS) (HT) (HU) (HV) (HW) (HX) (HY) (HZ) (IA) (IB) (IC) (ID) (IE) (IF) (IG) (IH) (II) (IJ) (IK) (IL) (IM) (IN) (IO) (IP) (IQ) (IR) (IS) (IT) (IU) (IV) (IW) (IX) (IY) (IZ) (JA) (JB) (JC) (JD) (JE) (JF) (JG) (JH) (JI) (JJ) (JK) (JL) (JM) (JN) (JO) (JP) (JQ) (JR) (JS) (JT) (JU) (JV) (JW) (JX) (JY) (JZ) (KA) (KB) (KC) (KD) (KE) (KF) (KG) (KH) (KI) (KJ) (KK) (KL) (KM) (KN) (KO) (KP) (KQ) (KR) (KS) (KT) (KU) (KV) (KW) (KX) (KY) (KZ) (LA) (LB) (LC) (LD) (LE) (LF) (LG) (LH) (LI) (LJ) (LK) (LL) (LM) (LN) (LO) (LP) (LQ) (LR) (LS) (LT) (LU) (LV) (LW) (LX) (LY) (LZ) (MA) (MB) (MC) (MD) (ME) (MF) (MG) (MH) (MI) (MJ) (MK) (ML) (MN) (MO) (MP) (MQ) (MR) (MS) (MT) (MU) (MV) (MW) (MX) (MY) (MZ) (NA) (NB) (NC) (ND) (NE) (NF) (NG) (NH) (NI) (NJ) (NK) (NL) (NM) (NN) (NO) (NP) (NQ) (NR) (NS) (NT) (NU) (NV) (NW) (NX) (NY) (NZ) (OA) (OB) (OC) (OD) (OE) (OF) (OG) (OH) (OI) (OJ) (OK) (OL) (OM) (ON) (OO) (OP) (OQ) (OR) (OS) (OT) (OU) (OV) (OW) (OX) (OY) (OZ) (PA) (PB) (PC) (PD) (PE) (PF) (PG) (PH) (PI) (PJ) (PK) (PL) (PM) (PN) (PO) (PP) (PQ) (PR) (PS) (PT) (PU) (PV) (PW) (PX) (PY) (PZ) (QA) (QB) (QC) (QD) (QE) (QF) (QG) (QH) (QI) (QJ) (QK) (QL) (QM) (QN) (QO) (QP) (QQ) (QR) (QS) (QT) (QU) (QV) (QW) (QX) (QY) (QZ) (RA) (RB) (RC) (RD) (RE) (RF) (RG) (RH) (RI) (RJ) (RK) (RL) (RM) (RN) (RO) (RP) (RQ) (RR) (RS) (RT) (RU) (RV) (RW) (RX) (RY) (RZ) (SA) (SB) (SC) (SD) (SE) (SF) (SG) (SH) (SI) (SJ) (SK) (SL) (SM) (SN) (SO) (SP) (SQ) (SR) (SS) (ST) (SU) (SV) (SW) (SX) (SY) (SZ) (TA) (TB) (TC) (TD) (TE) (TF) (TG) (TH) (TI) (TJ) (TK) (TL) (TM) (TN) (TO) (TP) (TQ) (TR) (TS) (TT) (TU) (TV) (TW) (TX) (TY) (TZ) (UA) (UB) (UC) (UD) (UE) (UF) (UG) (UH) (UI) (UJ) (UK) (UL) (UM) (UN) (UO) (UP) (UQ) (UR) (US) (UT) (UU) (UV) (UW) (UX) (UY) (UZ) (VA) (VB) (VC) (VD) (VE) (VF) (VG) (VH) (VI) (VJ) (VK) (VL) (VM) (VN) (VO) (VP) (VQ) (VR) (VS) (VT) (VU) (VV) (VW) (VX) (VY) (VZ) (WA) (WB) (WC) (WD) (WE) (WF) (WG) (WH) (WI) (WJ) (WK) (WL) (WM) (WN) (WO) (WP) (WQ) (WR) (WS) (WT) (WU) (WV) (WW) (WX) (WY) (WZ) (XA) (XB) (XC) (XD) (XE) (XF) (XG) (XH) (XI) (XJ) (XK) (XL) (XM) (XN) (XO) (XP) (XQ) (XR) (XS) (XT) (XU) (XV) (XW) (XX) (XY) (XZ) (YA) (YB) (YC) (YD) (YE) (YF) (YG) (YH) (YI) (YJ) (YK) (YL) (YM) (YN) (YO) (YP) (YQ) (YR) (YS) (YT) (YU) (YV) (YW) (YX) (YZ) (ZA) (ZB) (ZC) (ZD) (ZE) (ZF) (ZG) (ZH) (ZI) (ZJ) (ZK) (ZL) (ZM) (ZN) (ZO) (ZP) (ZQ) (ZR) (ZS) (ZT) (ZU) (ZV) (ZW) (ZX) (ZY) (ZZ)

① Ref. No.

The Ref. No. in the list may not be accord with the Ref. No. on illustration.

(Ex.) Illustration No. List head No.

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

When interchangeable symbol N, R and K, illustrations for the new parts are sometimes omitted.

② Lev.(Level)

Indication and Meaning of Level

Level: Hereunder is given the relation among the number of dots (·), the level and the nominal parent-child relationship.

-Parent parts(Assembly parts)
-Child parts included in "•" (Semi-Assembly parts, component parts of Assembly parts.)
-Child parts included in "••", Grand-child parts in terms of "•". (Component parts of Semi-Assembly parts.)

Note) A part of non-sale parts are illustrated but not listed.

③ Change Mark

Change Mark "T" is given to the part for which a design change was made at this time. The design change was not shown in the last published Parts Catalog.

④ Interchangeability Mark

In the case where a part change took place, one of the following interchangeability marks is indicated for that part.

Symbol	Interchangeability	Contents note
N	Old ↔ NEW	New Part is interchangeable for Old Part but not interchangeable conversely.
Q	Old ↔ NEW	New Part is not interchangeable for Old Part but interchangeable conversely.
R	Old ↔ NEW	New Part is interchangeable for Old Part and vice versa.
S	Old ↔ NEW	New Part is not interchangeable for Old Part and vice versa.
W		Part newly added.
Z		Part discontinued.
F		Not interchangeable single part but interchangeable by set of the related parts.
K		Changed only in quantity used.

⑤ Effective Machine No.

When a part is changed, Effective Machine No. of a Model for which the part is applicable is indicated in each column of (A) - (F).

Product symbol	Product No.	Product symbol	Product No.
C	Clutch No., Copressor No.	M	Machine No.
D	Drive No.	T	Tractor No.
E	Engine No.	Note 1) ※	Date

Note 1) Date may follow the symbol in some cases. (Ex.) ※1990. 02

Note 2) As far as engine models shown by "XXX" are concerned, the modification of the parts could not be predicted or the engine models themselves could not be identified.

Note 3) (A=E00185) means that the design change on the part has been effective for the model at the column (A) (in this case, for 4JH-DT) on and from E (Engine Serial Number) 00185.

⑥ Remarks Mark

Figures or alphabets (Symbols) are entered in the remark column.

The comments (remarks) on the pertinent parts are indicated in the lower part of the list by the same symbols as those stated above.

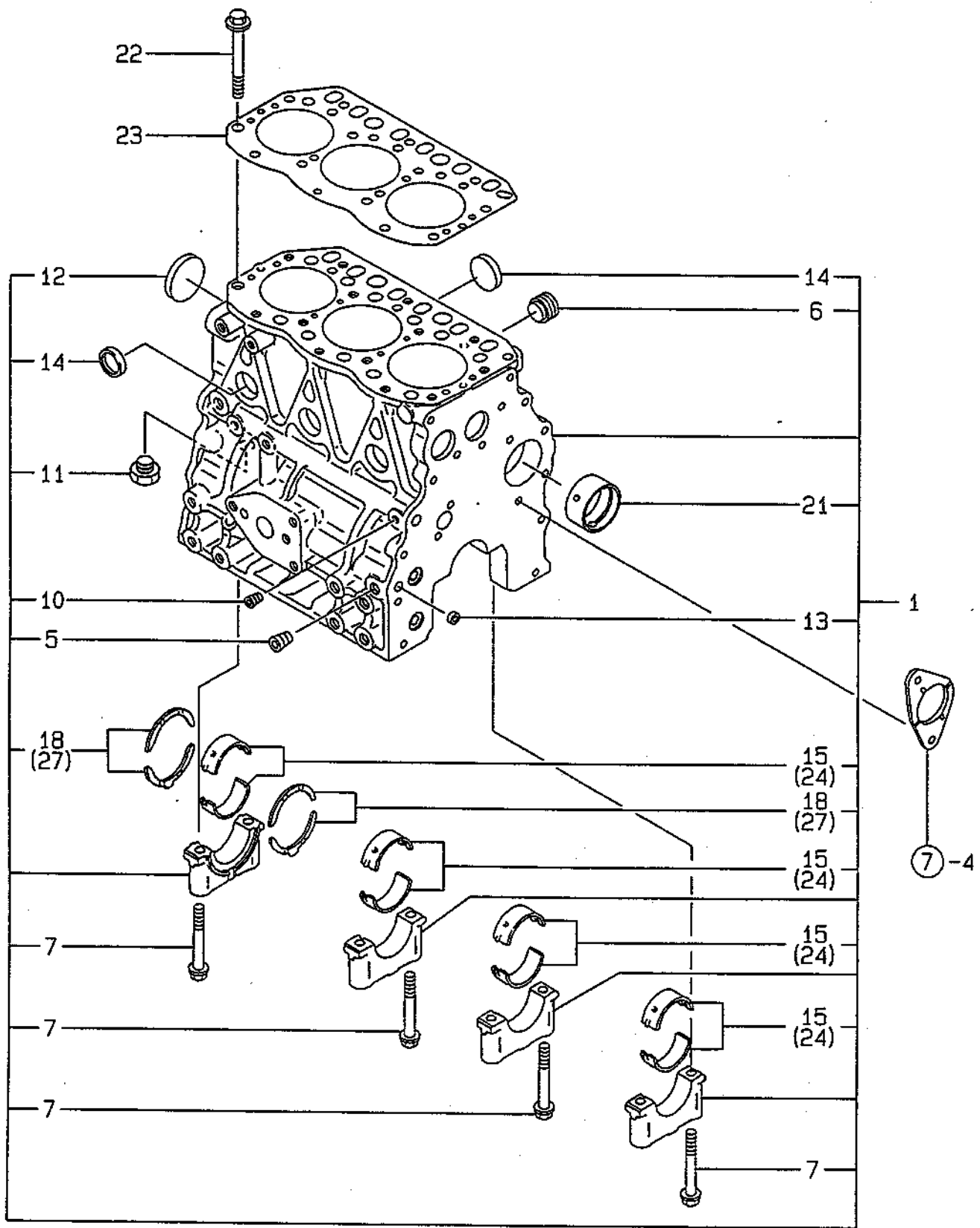
4530)

 +-----+
 | 1B01 |
 +-----+

 *
 * (001) ENGI. 3TNE82A-SA,G1A *
 *

GROUP NO.	GROUP NAME	LOCATION NO.
1	CYLINDER BLOCK	1B02
2	GEAR HOUSING	1B03
3	FLYWHEEL HOUSING & OIL SUMP	1B04
4	CYLINDER HEAD & BONNET	1B05
5	SUCTION MANIFOLD & AIR CLEANER	1B06
6	EXHAUST MANIFOLD & SILENCER	1B07
7	CAMSHAFT & DRIVING GEAR	1B08
8	CRANKSHAFT & PISTON	1B09
9	LUB.OIL SYSTEM	1B10
10	COOLING WATER SYSTEM	1B11
11	RADIATOR	1B12
12	FUEL INJECTION PUMP	1B13
13	GOVERNOR	1B15
14	FUEL INJECTION VALVE	1C01
15	FUIL FILTER	1C02
16	ENGINE CONTROL DEVICE	1C03
17	STARTING MOTOR(STANDARD)	1C04
18	STARTING MOYOR(COLD DISTRICT)	1C05
19	GENERATOR	1C06
20	PANEL	1C07
21	GASKET SET	1C08

1. CYLINDER BLOCK



1 1802 I
 I(1801)I
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(1) CYLINDER BLOCK

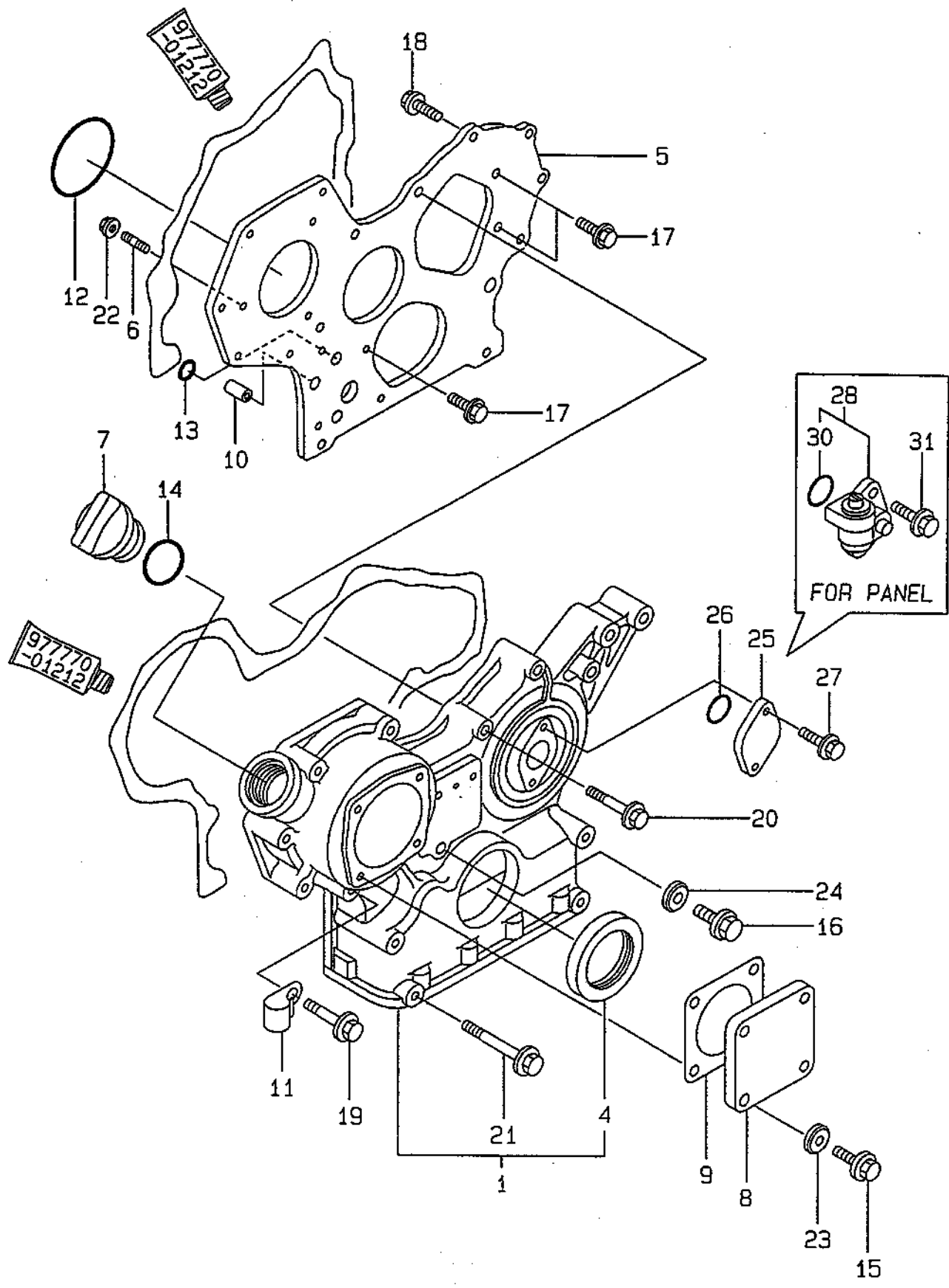
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 (B)=3TNE82A-G1A (E)=
 (C)= (F)=

REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY-----						I P/U A R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	.	719813-01560	BLOCK ASSY, CYLINDER	1	1					
5	..	124160-01910	PLUG PT1/4	2	2					
6	..	171051-01921	PLUG	1	1					
7	..	119620-02020	BOLT	8	8					
10	..	23871-010000	PLUG PT1/8, SCREW	1	1					
11	..	23887-120002	PLUG 12, HEX.	1	1					
12	..	27231-500000	PLUG 50	1	1					
13	..	27241-120000	PLUG 12	2	2					
14	..	27241-300000	PLUG 30	6	6					
15	..	719810-02800	MAIN BEARING	4	4					
18	..	719810-02930	THRUST BEARING	2	2					
21	..	129795-02411	BUSH, CAMSHAFT	1	1					
22	.	119810-01200	BOLT, CYL. HEAD	14	14					
23	.	119812-01330	GASKET, HEAD	1	1					(G)
24	.	119810-02870	MAIN BEARING US=0.25	4	4					(1)
27	.	119810-02940	BEARING, THRUST .250S	2	2					(2)

REMARKS

- 1(1) UNDER-SIZE(U.S=0.25)PART.
- 1(2) OVER-SIZE(O.S=0.25)PART.
- 1(G) THESE PARTS ARE SOLD BY FIG.21,
- 1 REF.NO.1.

2. GEAR HOUSING



(2) GEAR HOUSING

(A)=3TNE82A-SA (D)=

(B)=3TNE82A-G1A (E)=

(C)= (F)=

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 I 1B03 I
 I(1B01)I
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REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY----- I P/U A R					
				(A)	(B)	(C)	(D)	(E)	(F)
1	.	719810-01500	HOUSING ASSY, GEAR	1	1				
4	..	129795-01800	SEAL, OIL	1	1				
5	.	129400-01520	FLANGE, GEARS HOUSING	1	1				
6	.	121450-01560	STUD M 8X 22	3	3				
7	.	124160-01751	CAP, LUB.OIL SUPPLY	1	1				
8	.	124240-01871	COVER, HO-P	1	1				
9	.	124240-01883	GASKET, (NON-ASB.)	1	1				(G)
10	.	129795-01950	PIPE, KNOCK L=18	2	2				
11	.	129150-03100	RETAINER	1	1				
12	.	121850-51960	O-RING, F.I.PUMP	1	1				(G)
13	.	24311-000160	O-RING 1A P-16.0	2	2				(G)
14	.	24311-000320	O-RING 1A P-32.0	1	1				(G)
15	.	26106-080122	BOLT M 8X 12 PLATED	4	4				
16	.	26106-080162	BOLT M 8X 16 PLATED	1	1				
17	.	26106-080162	BOLT M 8X 16 PLATED	3	3				
18	.	26106-080202	BOLT M 8X 20 PLATED	2	2				
19	.	26106-080452	BOLT M 8X 45 PLATED	6	6				
20	.	26106-080552	BOLT M 8X 55 PLATED	3	3				
21	.	26106-080852	BOLT M 8X 85 PLATED	4	4				
22	.	26366-080002	NUT M 8	3	3				
23	.	22190-080002	SEAL WASHER 8S	4	4				
24	.	22190-080002	SEAL WASHER 8S	1	1				
25	.	121023-01550	COVER, BLIND	1	1				
26	.	24341-000240	O-RING 1A S-24.0	1	1				(G)
27	.	26106-060122	BOLT M 6X 12 PLATED	2	2				
28	.	129150-91400	GEAR UNIT, TACHOMETER	1	1				(1)
30	..	24341-000240	O-RING 1A S-24.0	1	1				(1)
31	.	26106-060162	BOLT M 6X 16 PLATED	2	2				(1)

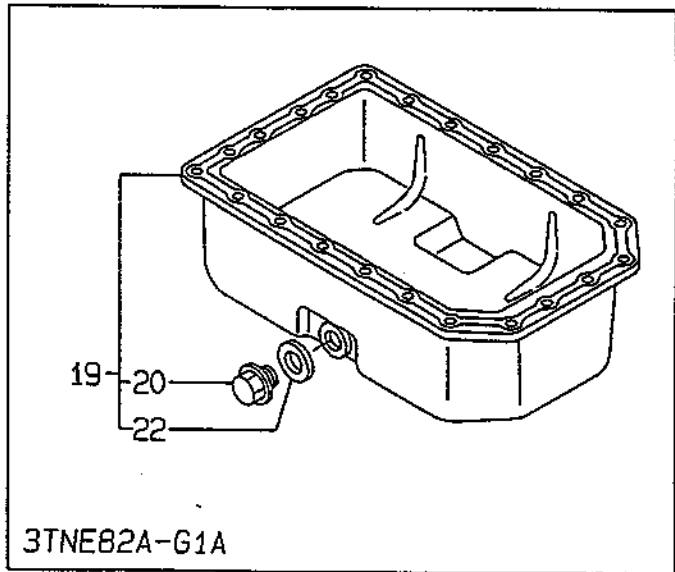
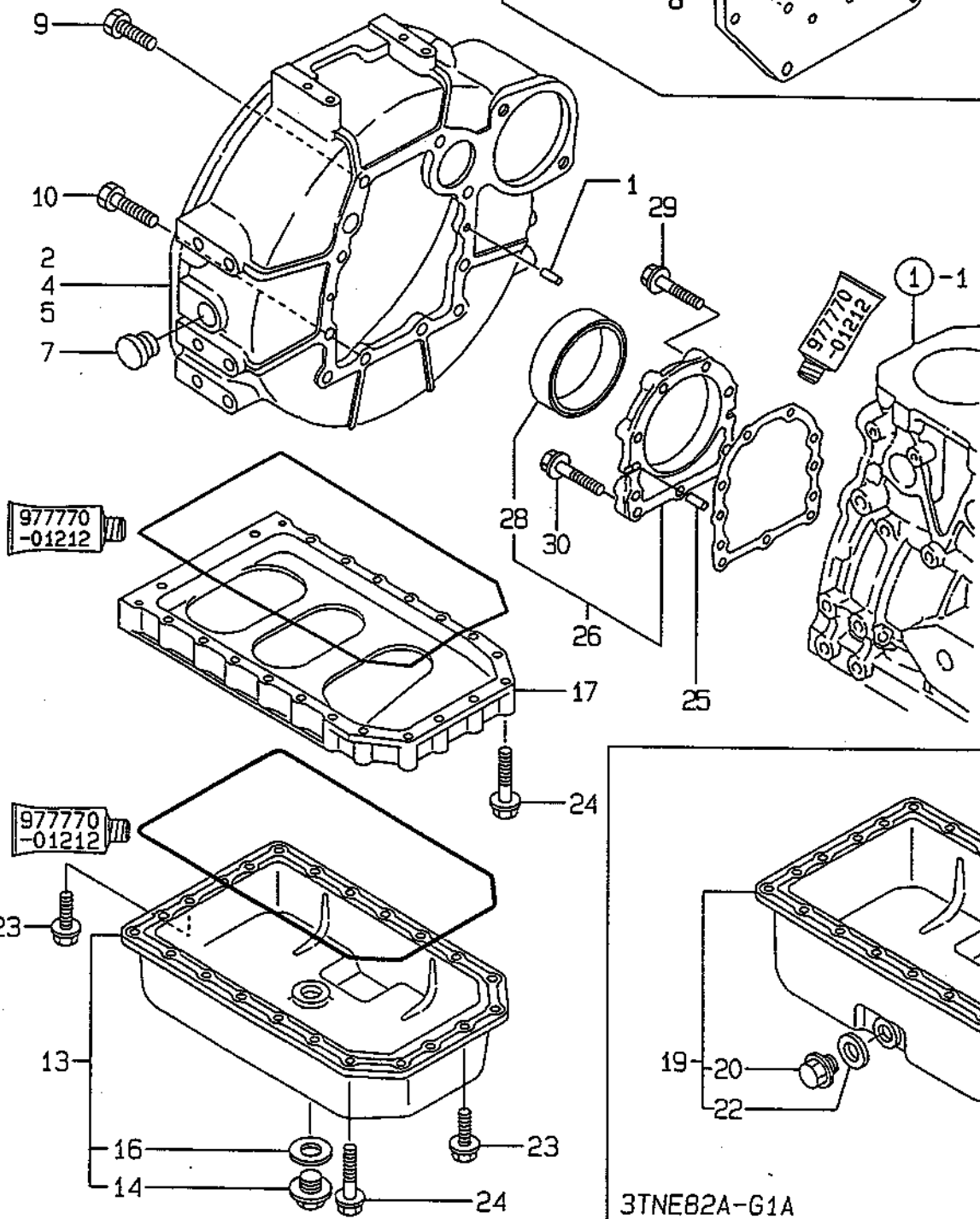
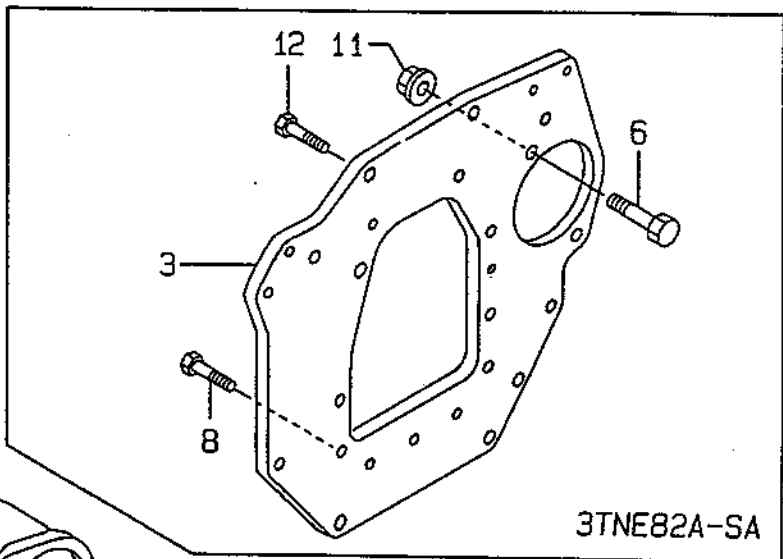
----- REMARKS -----

I(1) FOR PANEL.

I(G) THESE PARTS ARE SOLD BY FIG.21,

I REF.NO.1.

3.FLYWHEEL HOUSING & OIL SUMP



(3) FLYWHEEL HOUSING & OIL SUMP

(A)=3TNE82A-SA (D)=

(B)=3TNE82A-G1A (E)=

(C)= (F)=

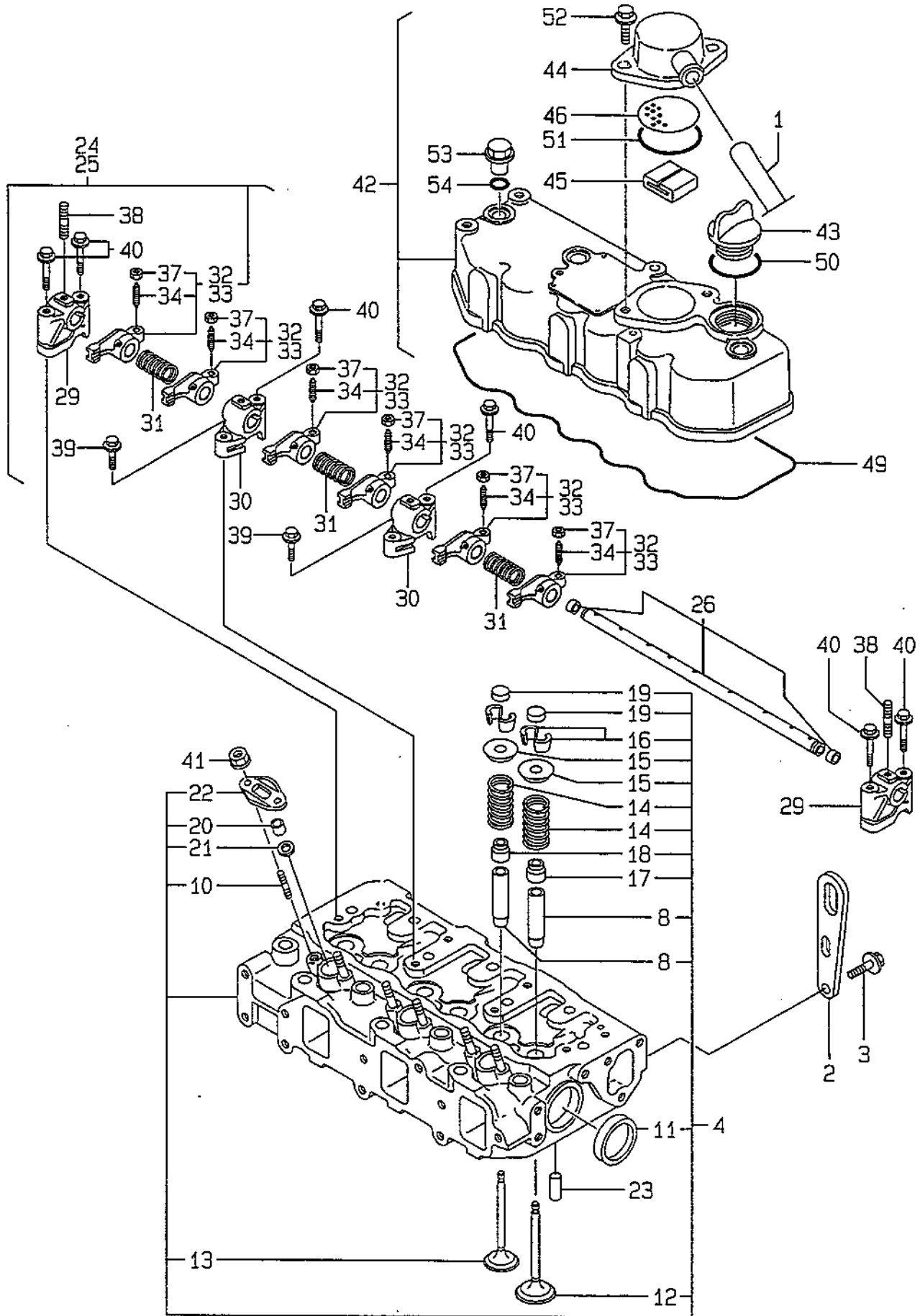
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 I 1B04 I
 I(1B01)I
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REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY-----						I	P/U	A	R
				(A)	(B)	(C)	(D)	(E)	(F)				
1	.	129100-01580	PARALLEL PIN 8X16	2	2							(1)	
2	.	119888-01600	HOUSING, FLYWHEEL	1								(2)	
3	.	129129-01600	FLANGE, MOUNTING	1								(3)	
4	.	171301-01600	HOUSING, FLYWHEEL	1								(4)	
5	.	171420-01600	HOUSING, FLYWHEEL	1	1							(5)	
6	.	121476-01620	BOLT	2								(3)	
7	.	119620-01750	CAP, FLYWHEEL COVER	1	1							(1)	
8	.	26206-100202	BOLT M10X20	6								(3)	
9	.	26206-100252	BOLT M10X25	6	6							(1)	
10	.	26206-100302	BOLT M10X30	4	4							(1)	
11	.	26367-120002	NUT 12	2								(3)	
12	.	26206-100252	BOLT M10X25	4								(3)	
13	.	119810-01790	SUMP ASSY, OIL	1									
14	..	119640-01640	DRAIN PLUG M22	1									
16	..	22190-220002	SEAL WASHER 22S	1									
17	.	119810-01730	SPACER, L.O. SUMP	1	1								
19	.	119810-01770	SUMP ASSY, OIL		1								
20	..	119640-01640	DRAIN PLUG M22		1								
22	..	22190-220002	SEAL WASHER 22S		1								
23	.	26106-080162	BOLT M 8X 16 PLATED	6	6								
24	.	26106-080452	BOLT M 8X 45 PLATED	22	22								
25	.	129100-01580	PARALLEL PIN 8X16	2	2								
26	.	719810-01650	CASE ASSY, OIL SEAL	1	1								
28	..	119810-01780	SEAL, OIL	1	1								
29	.	26106-080302	BOLT M 8X 30 PLATED	6	6								
30	.	26106-080352	BOLT M 8X 35 PLATED	3	3								

----- REMARKS -----

- I (1) SAE CLUTCH(FOR STD)/SAE GENE/
 I SEMI SAE#5/SEMI SAE#4 FOR -SA,
 I SEMI SAE#4(FOR STD)FOR -G1A.
 I (2) FOR SAE CLUTCH(FOR STD)/SAE GENE.
 I (3) FOR BACK PLATE.
 I (4) FOR SEMI SAE#5.
 I (5) FOR SEMI SAE#4(G1A FOR STD).

4. CYLINDER HEAD & BONNET



(4) CYLINDER HEAD & BONNET

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 | 1805 |
 | (1801) |
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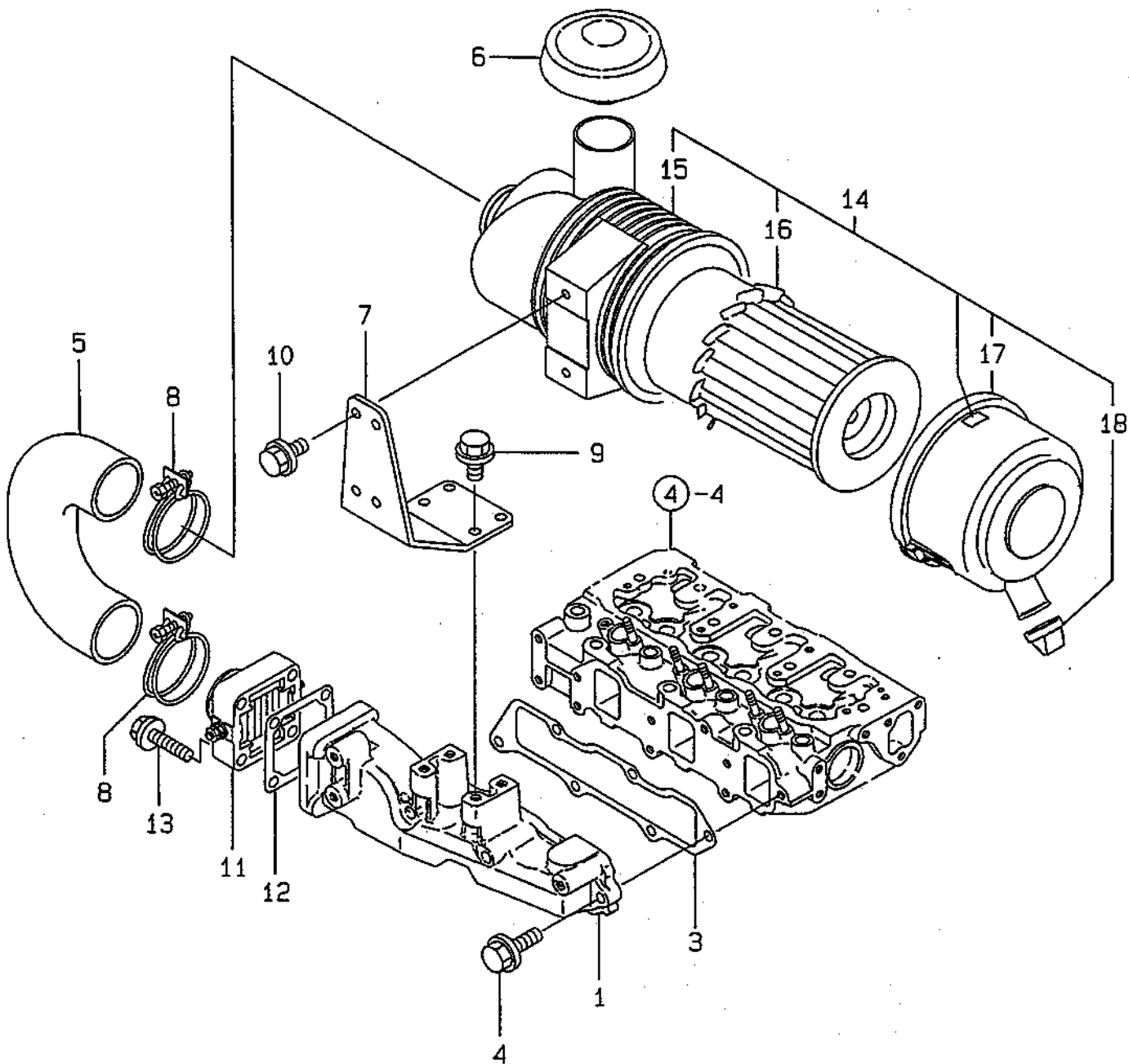
(A)=3TNE82A-SA (D)=
 (B)=3TNE82A-G1A (E)=
 (C)= (F)=

REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY-----						I P/U A R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	.	171350-03090	PIPE, BREATHER	1	1					
2	.	124736-07900	LIFTER, ENGINE	1	1					
3	.	26106-080142	BOLT M 8X 14 PLATED	2	2					
4	.	119812-11700	HEAD ASSY, CYLINDER	1	1					
8	..	124060-11800	GUIDE, VALVE	6	6					(1)
10	..	26216-060302	STUD M 6X 30 PLATED	6	6					
11	..	27241-400000	PLUG 40	2	2					
12	..	119810-11100	VALVE, SUCTION	3	3					
13	..	119810-11110	VALVE, EXHAUST	3	3					
14	..	119810-11120	SPRING, VALVE	6	6					
15	..	104211-11180	RETAINER, SPRING	6	6					
16	..	27310-070000	COTTER	6	6					
17	..	124160-11340	SEAL, VALVE STEM	3	3					(G)
18	..	124950-11340	SEAL, VALVE STEM	3	3					(G)
19	..	104211-11370	CAP, VALVE	6	6					
20	..	119625-11871	PROTECTOR, NOZZLE	3	3					(G)
21	..	119625-11880	SEAT, NOZZLE	3	3					(G)
22	..	119625-11900	RETAINER	3	3					
23	.	22351-060012	SPRING PIN 6X12	2	2					
24	.	119865-11200	SUPPORT ASSY, ROCKER	1						
25	.	119865-11210	SUPPORT ASSY, ROCKER		1					
26	..	119810-11240	SHAFT, ROCKER ARM	1	1					
29	..	129155-11260	SUPPORT, ROCKER ARM	2	2					
30	..	129155-11270	SUPPORT, ROCKER ARM	2	2					
31	..	129150-11280	SPRING	3	3					
32	..	719810-11650	ARM ASSY, ROCKER	6						
33	..	719810-11660	ARM ASSY, ROCKER		6					
34	...	129150-11230	SCREW, VALVE	6	6					
37	...	129150-11750	NUT M8XP1.0	6	6					
38	..	26226-080182	STUD M 8X 18 PLATED	3	3					
39	.	26106-080252	BOLT M 8X 25 PLATED	2	2					
40	.	26106-080502	BOLT M 8X 50 PLATED	6	6					
41	.	26366-060002	NUT M 6	6	6					
42	.	719810-11520	BONNET ASSY, HEAD	1	1					
43	..	124160-01751	CAP, LUB.OIL SUPPLY	1	1					
44	..	129150-03020	COVER, BREATHER	1	1					
45	..	129150-03070	BAFFLE, BREATHER	1	1					
46	..	129150-03080	PLATE, SHELTER	1	1					
49	..	119865-11310	GASKET, BONNET	1	1					(G)
50	..	24311-000320	O-RING 1A P-32.0	1	1					
51	..	24341-000500	O-RING 1A S-50.0	1	1					(G)
52	..	26106-080162	BOLT M 8X 16 PLATED	2	2					
53	.	124160-11360	KNOB	3	3					
54	.	24311-000120	O-RING 1A P 12.0	3	3					(G)

----- REMARKS -----

I (1) REPAIR PART.
 I (G) THESE PARTS ARE SOLD BY FIG.21,
 I REF.NO.1.

5. SUCTION MANIFOLD & AIR CLEANER



(5) SUCTION MANIFOLD & AIR CLEANER

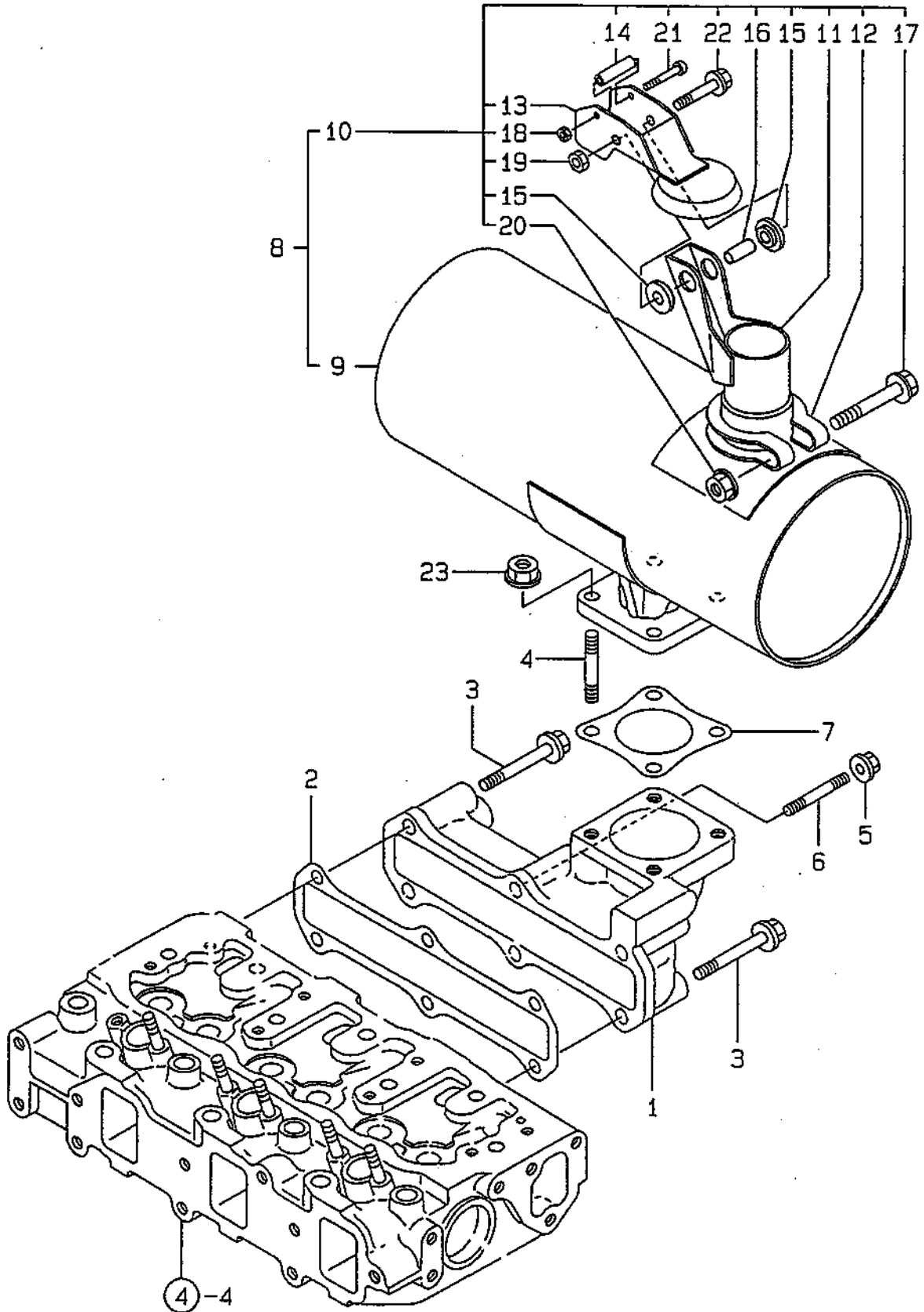
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 I 1806 I
 I(1801)I
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(A)=3TNE82A-SA (D)=
 (B)=3TNE82A-G1A (E)=
 (C)= (F)=

REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY-----						I P/U A R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	.	119813-12100	MANIFOLD, INTAKE	1	1					
3	.	119813-12110	GASKET, INT. MANIFOLD	1	1					(G)
4	.	26106-080252	BOLT M 8X 25 PLATED	6	6					
5	.	129619-12210	HOSE	1	1					
6	.	121521-12400	CAP, RAIN	1	1					
7	.	129619-12560	BRACKET, AIRCLEANER	1	1					
8	.	23000-060000	CLAMP 60	2	2					
9	.	26106-080182	BOLT M 8X 18 PLATED	4	4					
10	.	26106-080182	BOLT M 8X 18 PLATED	2	2					
11	.	129120-77501	HEATER, AIR	1	1					
12	.	129150-77511	GASKET, (NON-ASB.)	1	1					(G)
13	.	26106-080352	BOLT M 8X 35 PLATED	4	4					
14	.	129608-12500	AIRCLEANER	1	1					
15	..	129608-12510	BODY ASSY	1	1					
16	..	119808-12520	ELEMENT, OUTER	1	1					
17	..	119808-12530	COVER	1	1					
18	..	119808-12540	VALVE, UNLOADER	1	1					

----- REMARKS -----
 I (G) THESE PARTS ARE SOLD BY FIG.21,
 I REF.NO.1.

6. EXHAUST MANIFOLD & SILENCER



(6) EXHAUST MANIFOLD & SILENCER

(A)=3TNE82A-SA (D)=

(B)=3TNE82A-G1A (E)=

(C)= (F)=

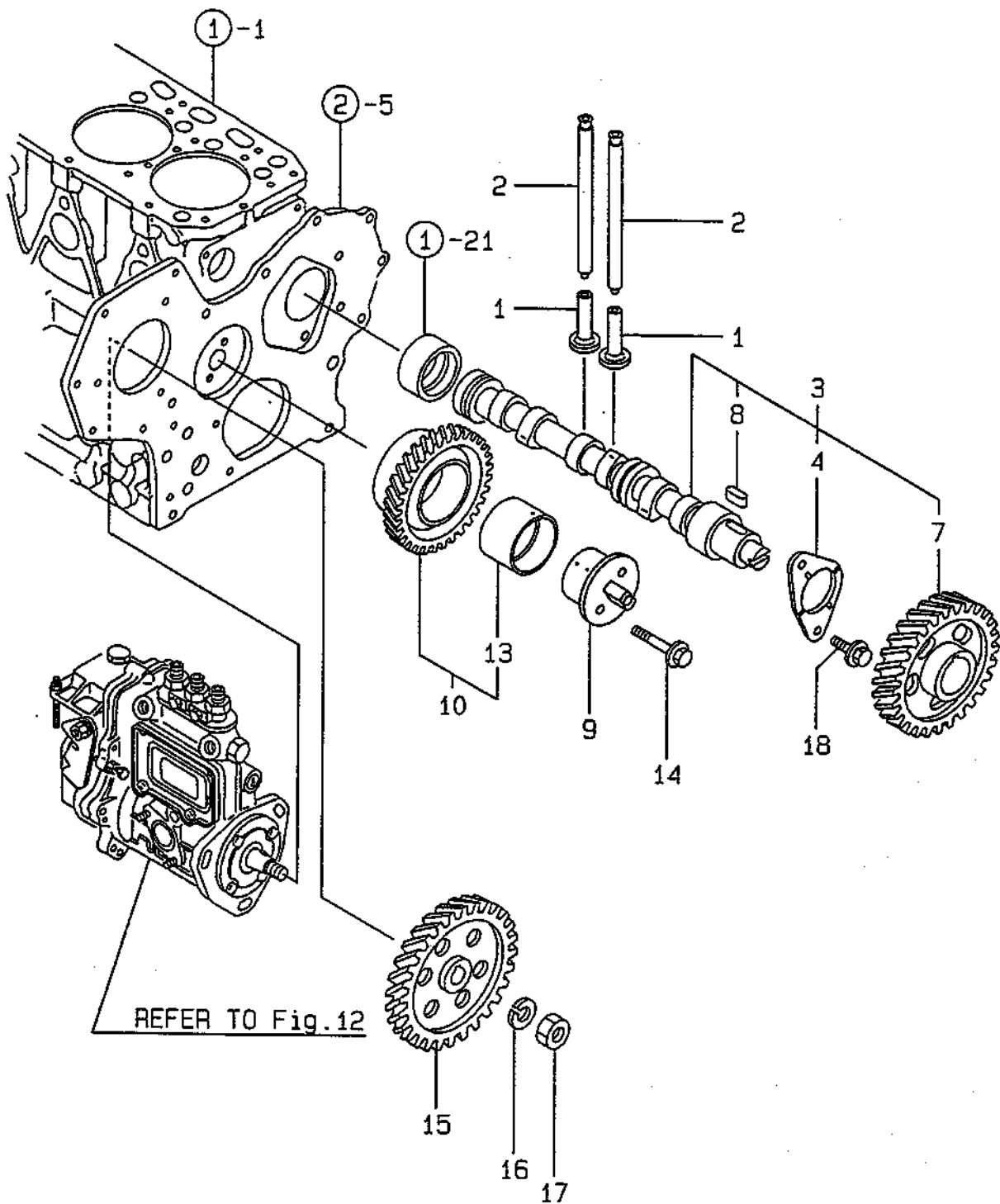
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 I 1807 I
 I(1801)I
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 Y00R4530

REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY----- I P/U A R					
				(A)	(B)	(C)	(D)	(E)	(F)
1	.	119813-13100	MANIFOLD, EXHAUST	1	1				
2	.	119813-13110	GASKET, EXH.MANIFOLD	1	1				(G)
3	.	26106-080602	BOLT M 8X 60 PLATED	4	4				
4	.	26216-080222	STUD M 8X 22 PLATED	4	4				
5	.	194990-22050	NUT W/WASHER 8	2	2				
6	.	26216-080602	STUD M 8X 60 PLATED	2	2				
7	.	121000-13201	GASKET, SILENCER	1	1				(G)
8	.	119620-13501	SILENCER	1	1				
9	..	119620-13510	MUFFLER BODY ASSY	1	1				
10	..	119620-13520	TAILPIPE ASSY	1	1				
11	...	119620-13560	TAILPIPE	1	1				
12	...	124664-13580	CLAMP	1	1				
13	...	119358-13640	RAINCAP, MUFFLER	1	1				
14	...	121855-13821	SPACER(A)	1	1				
15	...	121855-13830	SPACER(B)	2	2				
16	...	123500-13840	SPACER(C)	1	1				
17	...	26106-080552	BOLT M 8X 55 PLATED	1	1				
18	...	26347-040002	U-NUT M 4	1	1				
19	...	26347-060002	U NUT 6	1	1				
20	...	26366-080002	NUT M 8	1	1				
21	...	26557-040352	SCREW M 4X 35	1	1				
22	...	26106-060402	BOLT M 6X 40 PLATED	1	1				
23	.	194990-22050	NUT W/WASHER 8	4	4				

----- REMARKS -----

 (G) THESE PARTS ARE SOLD BY FIG.21,
 REF.NO.1.

7. CAMSHAFT & DRIVING GEAR



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 I(1801)I
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 Y00R4530

(7) CAMSHAFT & DRIVING GEAR

(A)=3TNE82A-SA (D)=
 (B)=3TNE82A-61A (E)=
 (C)= (F)=

REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY-----						I P/U A R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	.	129150-14200	TAPPET	6	6					
2	.	119810-14400	ROD, PUSH	6	6					
3	.	119810-14580	CAMSHAFT ASSY	1	1					
4	..	129150-02450	BEARING, THRUST	1	1					
7	..	129150-14101	GEAR, CAMSHAFT	1	1					
8	..	22512-070140	KEY 7X 14	1	1					
9	.	129100-25061	SHAFT, IDLE GEAR	1	1					
10	.	129150-25101	GEAR W/BUSH	1	1					
13	..	129150-25920	BUSH, IDLE GEAR	1	1					(1)
14	.	26106-080452	BOLT M 8X 45 PLATED	2	2					
15	.	129150-25900	GEAR, FUEL INJ. PUMP	1	1					
16	.	22217-120000	WASHER 12, SPRING	1	1					
17	.	26716-120002	NUT M12	1	1					
18	.	26106-080162	BOLT M 8X 16 PLATED	2	2					

----- REMARKS -----

(1) REPAIR PART.

(8) CRANKSHAFT & PISTON

(A)=3TNE82A-SA (D)=
 (B)=3TNE82A-G1A (E)=
 (C)= (F)=

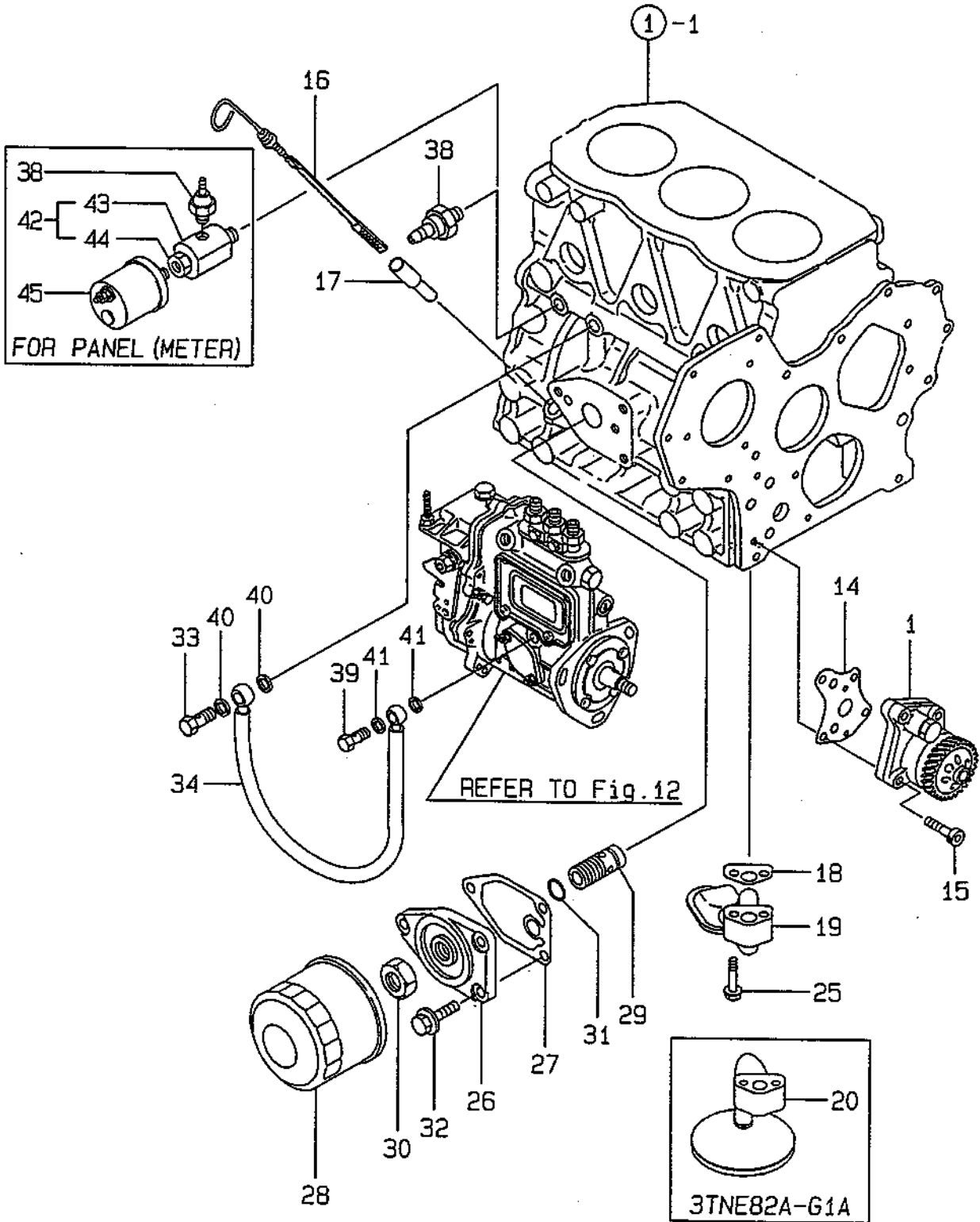
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 | (1801) |
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REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY-----						I P/U A R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	.	119813-21000	CRANKSHAFT ASSY	1	1					
2	..	129100-01580	PARALLEL PIN 8X16	1	1					
5	..	129150-21200	GEAR, CRANKSHAFT	1	1					
6	..	22512-070140	KEY 7X 14	1	1					
8	.	22351-040010	SPRING PIN 4X10	1	1					
9	.	171301-21650	V-PULLEY, CRANKSHAFT	1						
10	.	129550-21650	V-PULLEY, CRANKSHAFT		1					
11	.	129795-21661	WASHER	1	1					
12	.	121850-21680	BOLT, V-PULLEY	1	1					
13	.	121111-21501	BOLT, FLYWHEEL	6	6					
14	.	119888-21590	FLYWHEEL W/RING GEAR	1						(1)
17	..	119865-21600	GEAR, RING	1						
18	.	171301-21590	FLYWHEEL W/RING GEAR	1	1					(2)
21	..	124550-21600	RING GEAR	1	1					
22	.	171301-21580	FLYWHEEL W/RING GEAR	1						(3)
25	..	119865-21600	GEAR, RING	1						
26	.	119813-22080	PISTON ASSY	3	3					
28	..	119813-22500	RING SET, PISTON	3	3					
32	.	119813-22300	PIN, PISTON	3	3					
33	.	129792-22400	CIRCLIP 23	6	6					
34	.	719810-23100	ROD ASSY, CONNECTING	3	3					
38	..	119810-23910	BUSH, PISTON PIN	3	3					(4)
39	..	119810-23200	BOLT, CONNECTING ROD	6	6					
40	..	119810-23600	BEARING, CRANKPIN	3	3					
42	.	119810-23610	BEARING, PIN U.S=0.25	3	3					(5)
44	.	119813-22900	PISTON W/RING OS=.25	3	3					(6)
46	..	129003-22950	RING SET O.S=0.25	3	3					(6)
50	.	119888-21450	RETAINER, BEARING	1						(7)
51	.	24107-062054	BALL BEARING	1						(7)
52	.	26106-080222	BOLT M 8X 22 PLATED	3						(7)

-----+
REMARKS -----+

- (1) FOR SAE CLUTCH(FOR SYD)/SAE GENE.
 (2) FOR SEMI SAE#4(G1A FOR STD).
 (3) FOR SEMI SAE#5/BACK PLATE.
 (4) REPAIR PART.
 (5) UNDER-SIZE(U.S=0.25)PART.
 (6) OVER-SIZE(O.S=0.25)PART.
 (7) FOR SAE CLUTCH(FOR STD).

9. LUB. OIL SYSTEM



(9) LUB.OIL SYSTEM

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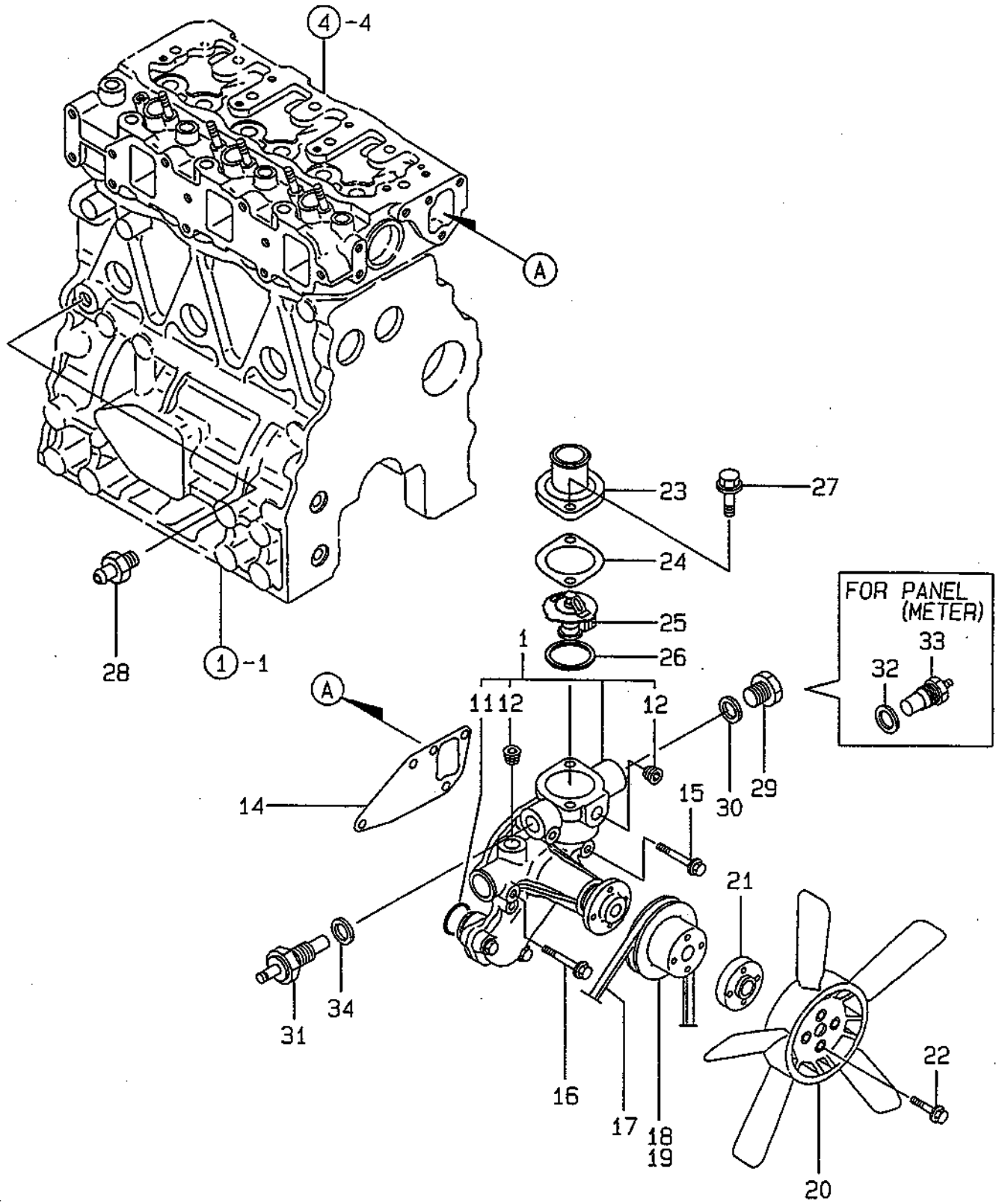
(A)=3TNE82A-SA (D)=
 (B)=3TNE82A-G1A (E)=
 (C)= (F)=

REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY-----						I	P/U	A	R
				(A)	(B)	(C)	(D)	(E)	(F)				
1	.	129001-32001	PUMP ASSY, LUB. OIL	1	1								
14	.	129150-32020	GASKET, L.O. PUMP	1	1								(G)
15	.	26450-060252	BOLT M 6X 25	4	4								
16	.	119600-34800	DIPSTICK, LUB. OIL	1	1								
17	.	121520-34810	GUIDE, DIPSTICK	1	1								
18	.	129150-35041	GASKET, (NON-ASB.)	1	1								(G)
19	.	119810-35401	PIPE ASSY, OIL INLET	1									
20	.	119810-35300	PIPE ASSY, OIL INLET		1								
25	.	26106-080352	BOLT M 8X 35 PLATED	2	2								
26	.	129150-35101	BRACKET, STRAINER	1	1								
27	.	129150-35111	GASKET, (NON-ASB.)	1	1								(G)
28	.	129150-35151	FILTER 80X80L	1	1								
29	.	129001-35300	BOLT, LUB.O. STRAINER	1	1								
30	.	129150-35350	NUT	1	1								
31	.	24311-000160	O-RING 1A P-16.0	1	1								
32	.	26106-080202	BOLT M 8X 20 PLATED	3	3								
33	.	124160-39140	BOLT 10, PIPE JOINT	1	1								
34	.	119810-39200	PIPE ASSY, LUB. OIL	1	1								
38	.	124160-39450	SWITCH, OIL PRESSURE	1	1								
39	.	124550-59820	BOLT 8, PIPE JOINT	1	1								
40	.	23414-100000	GASKET 10, ROUND	2	2								
41	.	22190-080002	SEAL WASHER 8S	2	2								
42	.	171375-39600	DAMPER ASSY	1	1								(1)
43	..	129470-39610	DAMPER	1	1								(1)
44	..	23161-020100	BUSH PT1/4X1/8	1	1								(1)
45	.	144626-91560	TACHO UNIT	1	1								(1)

----- REMARKS -----

(1) FOR PANEL (METER).
 (G) THESE PARTS ARE SOLD BY FIG.21,
 REF.NO.1.

10. COOLING WATER SYSTEM



(10) COOLING WATER SYSTEM

1 1811 I
I (1801) I
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(A)=3TNE82A-SA (D)=
(B)=3TNE82A-G1A (E)=
(C)= (F)=

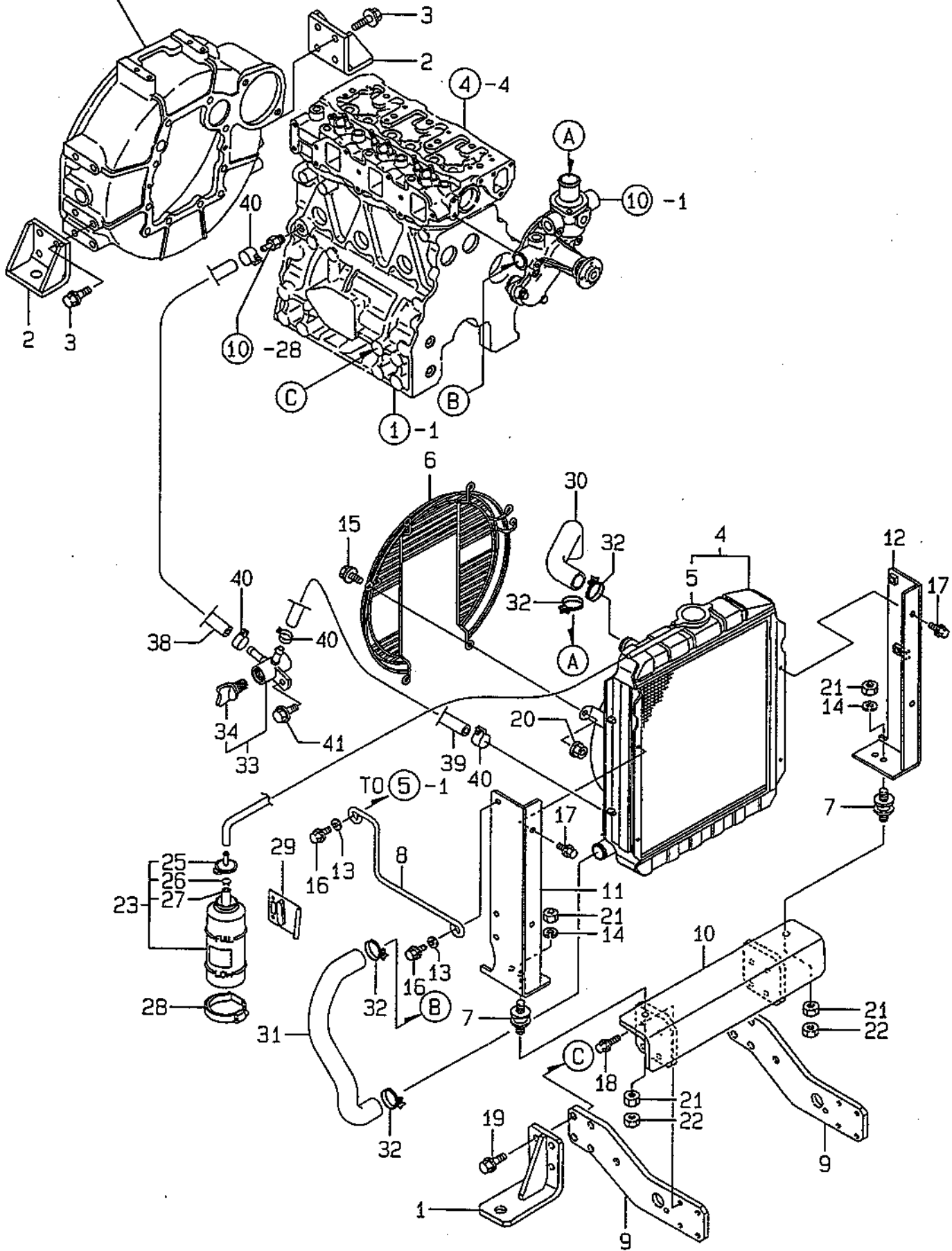
REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY-----						I	P/U	A	R
				(A)	(B)	(C)	(D)	(E)	(F)				
1	.	119810-42001	PUMP, C.W. (NON-ASB.)	1	1								
11	..	129150-42320	O-RING	1	1								
12	..	23871-030000	PLUG PT3/8, SCREW	2	2								
14	.	129150-42020	GASKET, C.W. PUMP	1	1								(G)
15	.	26106-080352	BOLT M 8X 35 PLATED	1	1								
16	.	26106-080552	BOLT M 8X 55 PLATED	3	3								
17	.	25132-003900	V BELT A39	1	1								
18	.	129403-42380	V-PULLEY(D=110)	1									
19	.	129155-42350	V-PULLEY, C.W. PUMP			1							
20	.	124700-44740	FAN, COOLING	1	1								
21	.	124574-44761	SPACER	1	1								
22	.	26106-060202	BOLT M 6X 20 PLATED	4	4								
23	.	129350-49530	COVER, THERMOSTAT	1	1								
24	.	129795-49551	GASKET, (NON-ASB.)	1	1								(G)
25	.	129155-49800	THERMOSTAT	1	1								
26	.	129150-49811	GASKET, (NON-ASB.)	1	1								(G)
27	.	26106-080202	BOLT M 8X 20 PLATED	2	2								
28	.	121550-49111	JOINT PT1/4	1	1								
29	.	121450-42450	PLUG M16	1	1								
30	.	124465-44950	GASKET 16	1	1								(G)
31	.	124250-49351	THERMOMETER	1	1								
32	.	129150-49360	GASKET 10	1	1								(1)
33	.	121250-44901	SWITCH, THERMO(110°C	1	1								(1)
34	.	124465-44950	GASKET 16	1	1								(G)

----- REMARKS -----

1 (1) FOR PANEL (METER).
1 (G) THESE PARTS ARE SOLD BY FIG.21,
1 REF.NO.1.

11. RADIATOR

REFER TO Fig.3



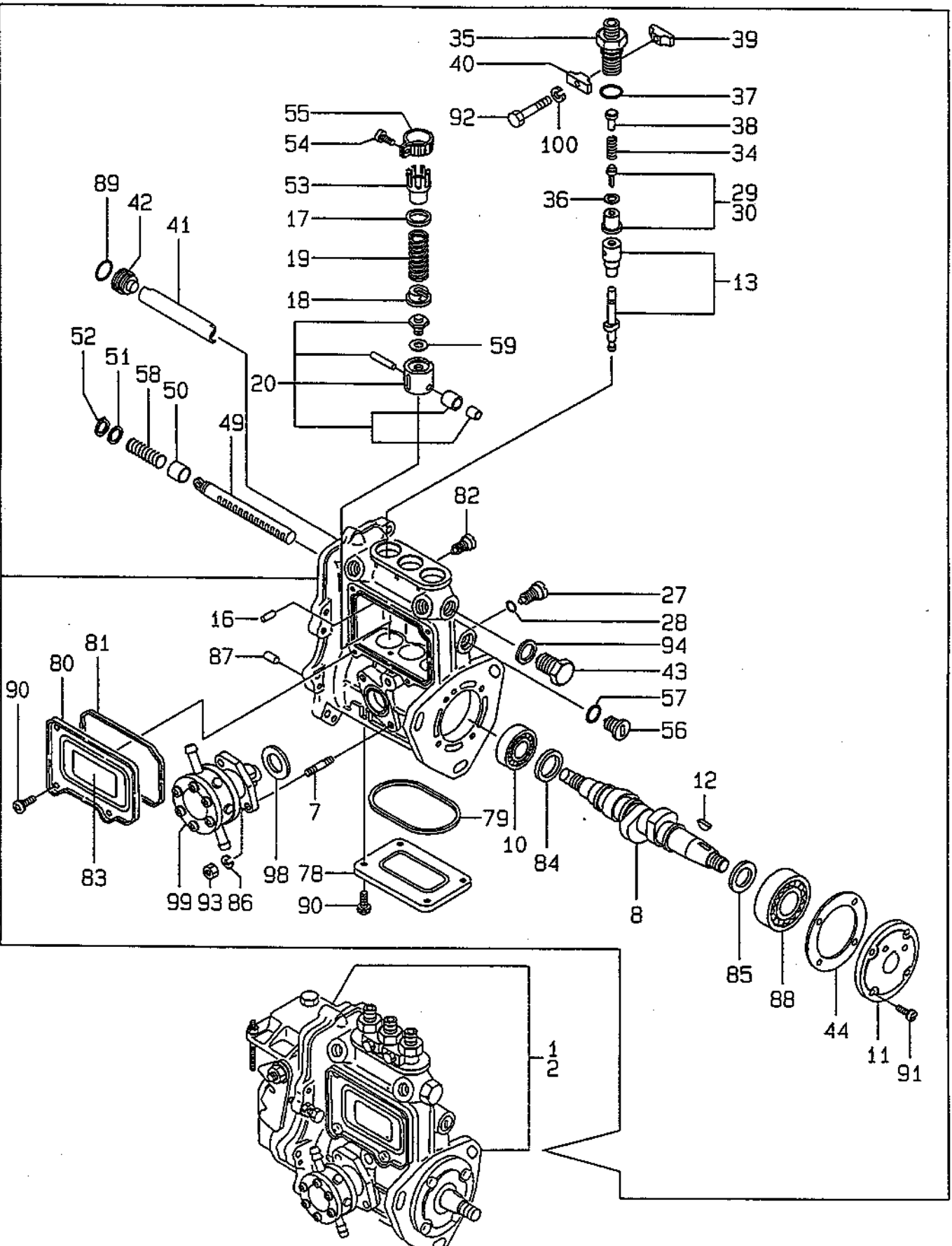
(11) RADIATOR

(A)=3TNE82A-SA (D)=
 (B)=3TNE82A-G1A (E)=
 (C)= (F)=

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REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY----- I P/U A R					
				(A)	(B)	(C)	(D)	(E)	(F)
1	.	119888-08100	BRACKET (A), ENGINE	2	2				
2	.	119888-08110	BRACKET (B), ENGINE	2	2				
3	.	26106-100202	BOLT M10X 20 PLATED	8	8				
4	.	119621-44500	RADIATOR	1	1				
5	..	123682-44210	CAP	1	1				
6	.	119621-44560	FAN-GUARD	1	1				
7	.	121400-44650	ABSORBER, SHOCK	2	2				
8	.	119822-44940	SUPPORT, RADIATOR	1	1				
9	.	119888-44950	BRACKET (A)	2	2				
10	.	119888-44960	BRACKET (B)	1	1				
11	.	119888-44970	SUPPORT(A)(SILVER:25	1	1				
12	.	119888-44980	SUPPORT(B)(SILVER:25	1	1				
13	.	22137-080000	WASHER 8, POLISHED	2	2				
14	.	22217-100000	SPRING WASHER 10	2	2				
15	.	26106-080122	BOLT M 8X 12 PLATED	6	6				
16	.	26106-080162	BOLT M 8X 16 PLATED	2	2				
17	.	26106-080202	BOLT M 8X 20 PLATED	4	4				
18	.	26106-080252	BOLT M 8X 25 PLATED	8	8				
19	.	26206-120302	BOLT M12X30	8	8				
20	.	26366-080002	NUT M 8	6	6				
21	.	26716-100002	NUT M10	4	4				
22	.	26756-100002	LOCK NUT M10 PLATED	2	2				
23	.	124450-44510	TANK	1					
25	..	124450-44530	CAP	1					
26	..	124450-44560	CLAMP	1					
27	..	23061-070230	PIPE 7X 230	1					
28	.	124450-44550	CLAMP, SUB-TANK	1					
29	.	121256-44600	BRACKET, SUB-TANK	1					
30	.	171301-49010	PIPE (A), C. WATER	1	1				
31	.	171301-49020	PIPE (B), C. WATER	1	1				
32	.	23010-038000	CLAMP 38	4	4				
33	.	129150-49100	COCK ASSY, 3-WAY	1	1				
34	..	129150-49080	COCK, DRAIN	1	1				
38	.	121737-49160	PIPE, WATER DRAIN	1	1				
39	.	121520-49160	PIPE, WATER DRAIN	1	1				
40	.	124766-59050	CLAMP 12	4	4				
41	.	26106-080162	BOLT M 8X 16 PLATED	1	1				

12. FUEL INJECTION PUMP



(12) FUEL INJECTION PUMP

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 (A)=3TNE82A-SA (D)=
 (B)=3TNE82A-G1A (E)=
 (C)= (F)=

REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY-----						I P/U A R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	.	719824-51350	PUMP ASSY, F. INJEC.	1						(1)
2	.	719823-51300	PUMP ASSY, F. INJEC.		1					(1)
7	..	129155-51020	STUD, FEED PUMP	2	2					
8	..	119810-51040	CAMSHAFT	1	1					
10	..	129155-51050	BALL BEARING, THRUST	1	1					
11	..	129155-51060	CAM SHAFT SUPPORT	1	1					
12	..	122710-51090	KEY	1	1					
13	..	129108-51100	PLUNGER W/BARREL	3	3					
16	..	129155-51140	PIN, BARREL LOCKING	3	3					
17	..	174307-51170	RETAINER A	3	3					
18	..	129155-51180	SPRING SHOE, PLUNGER	3	3					
19	..	124950-51190	SPRING, PLUNGER	3	3					
20	..	129155-51200	TAPPET ASSY	3	3					
27	..	129155-51270	LOCKING, TAPPET	3	3					
28	..	129155-51280	O-RING S6	3	3					
29	..	129100-51300	VALVE W/SEAT, DELIV.	3						
30	..	128170-51300	VALVE W/SEAT, DELIV.		3					
34	..	129155-51320	SPRING, DELIV. VALVE	3	3					
35	..	129155-51340	GUARD, DELIVERY VALVE	3	3					
36	..	124550-51350	GASKET, DELIVERY	3	3					
37	..	124550-51370	O-RING, DELIVERY	3	3					
38	..	129155-51370	STOPPER, VALVE	3	3					
39	..	129155-51380	LOCKING (A)	2	2					
40	..	129155-51390	LOCKING (B)	2	2					
41	..	129155-51400	DEFLECTOR	1	1					
42	..	129155-51410	CHECK BOLT, DEFLECTOR	1	1					
43	..	129155-51420	PLUG (M16)	1	1					
44	..	129155-51450	SHIM SET, ADJUSTING	1	1					
49	..	129155-51500	RACK, CONTROL	1	1					
50	..	129155-51521	BUSH, RACK	1	1					
51	..	129155-51530	SPACER, AUX. SPRING	1	1					
52	..	129155-51540	CIRCLIP	1	1					
53	..	129155-51550	PINION, CONTROL	3	3					
54	..	122117-51560	SCREW, PINION	3	3					
55	..	174307-51560	PINION	3	3					
56	..	129155-51570	PLUG (M12)	1	1					
57	..	129155-51580	O-RING	1	1					
58	..	129155-51591	SPRING, RACK	1	1					
59	..	129155-51600	SHIM PACK	3	3					
78	..	129155-51700	COVER, LOWER	1	1					
79	..	129155-51710	GASKET, LOWER COVER	1	1					
80	..	129155-51750	COVER, SIDE	1	1					
81	..	129155-51760	GASKET, SIDE COVER	1	1					
82	..	129155-51790	LOCKING, RACK	1	1					
83	..	129156-51910	LABEL, CAUTION	1	1					
84	..	129155-51930	SPACER T=3.25	1	1					
85	..	129155-51940	SPACER T=1.5	1	1					
86	..	22217-060000	SPRING WASHER 6	2	2					
87	..	22351-050010	SPRING PIN 5X10	2	2					
88	..	24101-063034	BALL BEARING	1	1					
89	..	24341-000160	O-RING 1A S-16.0	1	1					
90	..	26022-050102	SCREW M 5X 10	8	8					
91	..	26022-060162	SCREW M 6X 16	4	4					
92	..	26116-050302	BOLT M 5X 30 PLATED	2	2					

** CONTINUE **

Y100525

(12) FUEL INJECTION PUMP

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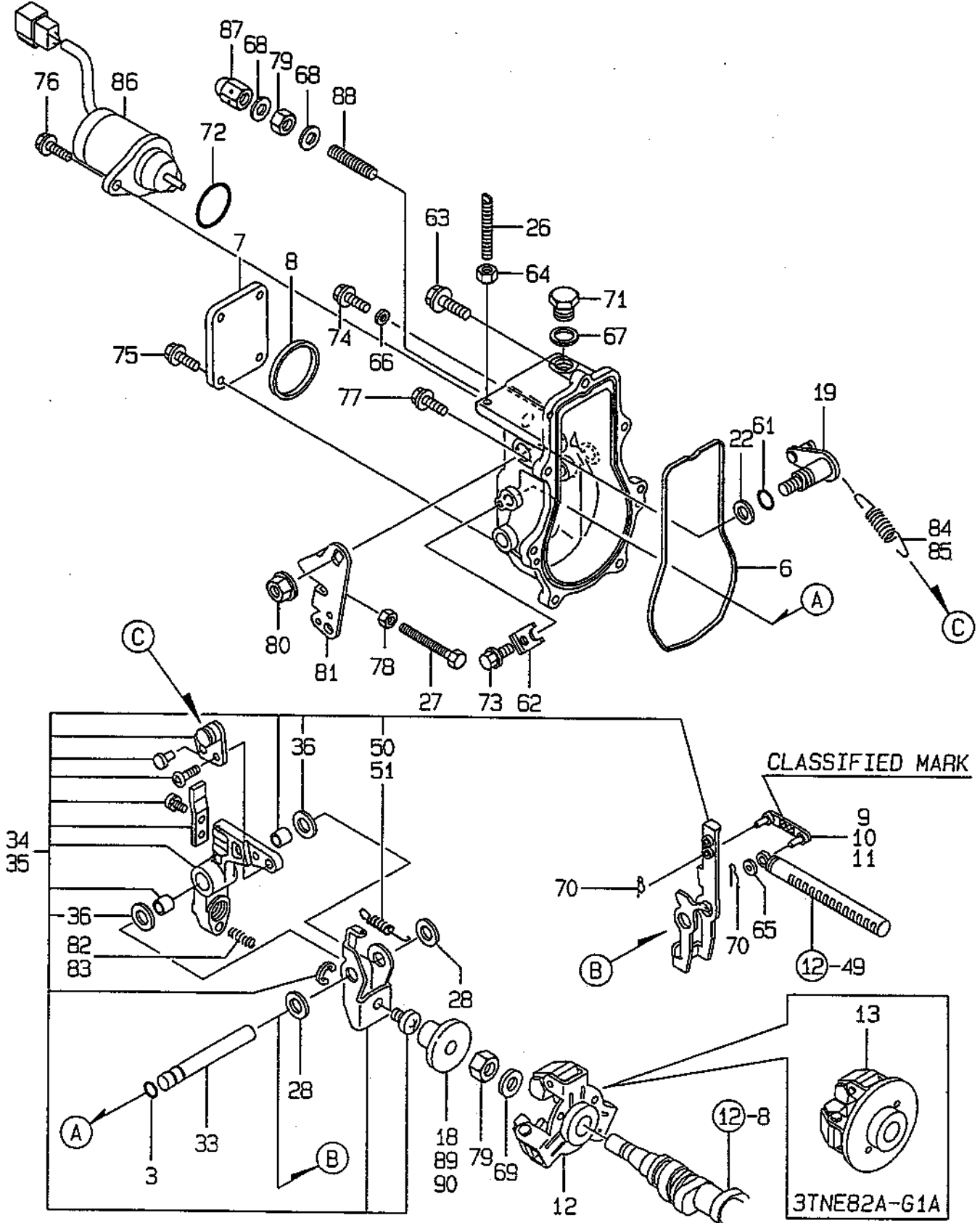
(A)=3TNE82A-SA (D)=
 (B)=3TNE82A-G1A (E)=
 (C)= (F)=

REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY-----						I P/U A R
				(A)	(B)	(C)	(D)	(E)	(F)	
93	..	26716-D60002	NUT M 6	2	2					
94	..	22190-160002	SEAL WASHER 16S	1	1					
98	..	129155-52050	GASKET	1	1					
99	..	129100-52100	PUMP ASSY, FUEL FEED	1	1					
100	..	22217-050000	SPRING WASHER 5	2	2					

----- REMARKS -----

I (1) GOVERNOR (FIG.13) IS INCORPORATED
 I IN THIS FUEL INJECTION PUMP ASSY
 I (REF.NO.1,2).

13. GOVERNOR



(13) GOVERNOR

(A)=3TNE82A-SA (D)=
 (B)=3TNE82A-G1A (E)=
 (C)= (F)=

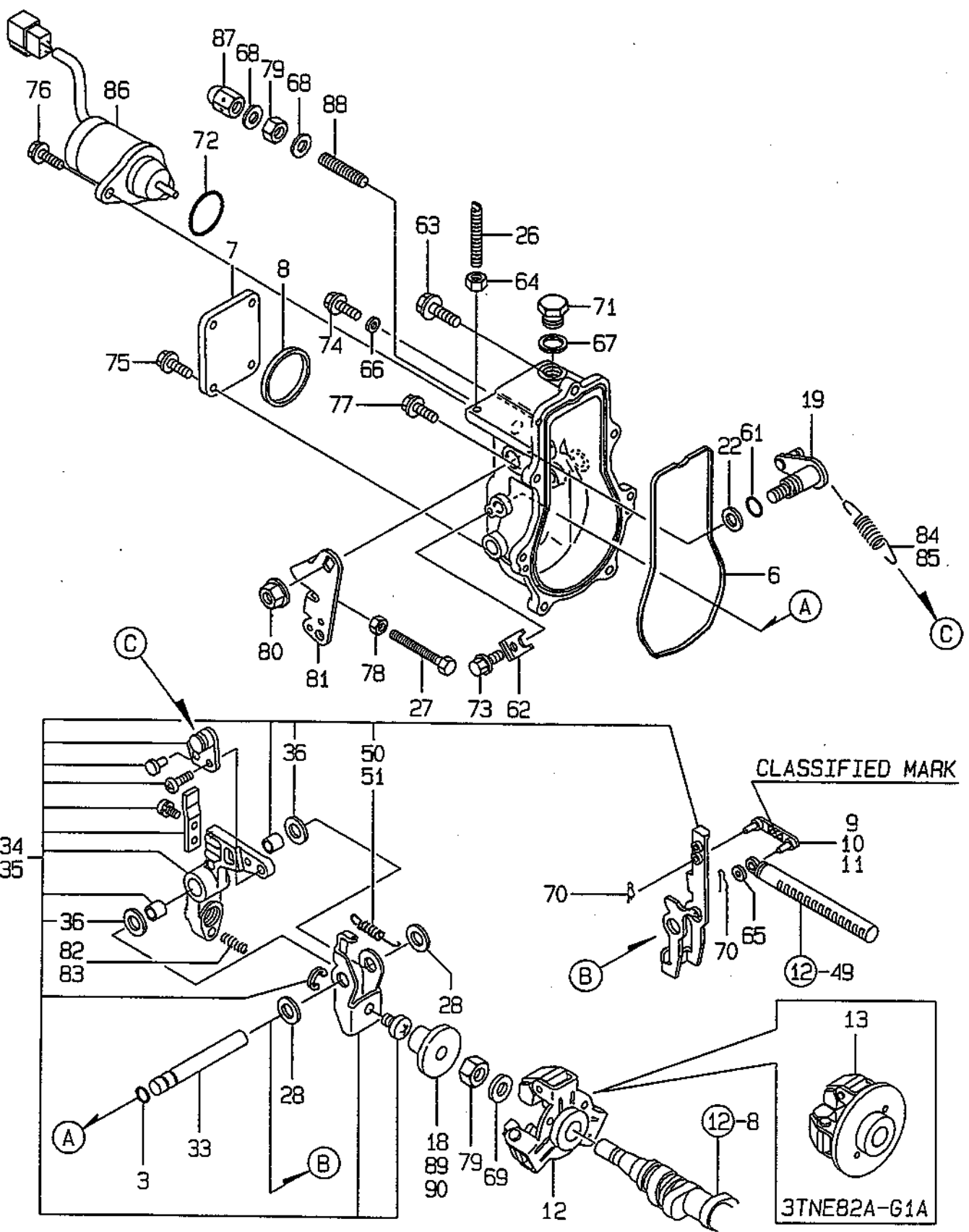
+-----+
 | 1B15 |
 |(1B01)|
 +-----+
 Y00R4530

REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY-----						I P/U A R
				(A)	(B)	(C)	(D)	(E)	(F)	
3	..	129155-51280	O-RING S6	1	1					
6	..	129052-61050	PACKING	1	1					
7	..	129052-61060	COVER	1	1					
8	..	129052-61070	PACKING	1	1					
9	..	129155-61120	LINK L=30(MARK 0	1	1					(1)
10	..	129155-61130	LINK L=31(MARK 1	1	1					(1)
11	..	129155-61140	LINK L=30.5(MARK 05)	1	1					(1)
12	..	129155-61201	WEIGHT ASSY, GOVERNOR	1						
13	..	171488-61200	WEIGHT ASSY, GOV.		1					
18	..	129155-61341	SLEEVE	1	1					(2)
19	..	129100-61400	SHAFT ASSY, CONTROL	1	1					
22	..	129155-61430	SPACER, SHAFT	1	1					
26	..	129155-61450	BOLT, REVOL. LIMIT	1	1					
27	..	129155-61460	BOLT, IDLE LIMIT	1	1					
28	..	129155-61480	SPACER ASSY	2	2					
33	..	129052-61390	SHAFT, GOV. LEVER	1	1					
34	..	129052-61500	LEVER ASSY, GOVERNOR	1						
35	..	129412-61500	LEVER ASSY, GOVERNOR		1					
36	...	174307-51700	SHIM SET	2	2					
50	...	129052-61540	SPRING	1						
51	...	119843-01540	SPRING		1					
61	..	129155-61830	O-RING S10	1	1					
62	..	119660-61901	RETAINER, SHAFT	1	1					
63	..	129155-61950	BOLT, WASHER BASED	1	1					
64	..	124550-66370	LOCK NUT M 6	1	1					
65	..	22117-040000	WASHER 4	1	1					
66	..	22190-060002	SEAL WASHER 6S	1	1					
67	..	22190-100002	SEAL WASHER 10S	1	1					
68	..	22190-120002	SEAL WASHER 12S	2	2					
69	..	22287-120000	WASHER 12	1	1					
70	..	22372-040000	SNAP PIN 4	2	2					
71	..	23887-100002	PLUG 10	1	1					
72	..	24341-000280	O-RING 1A S-28.0	1	1					
73	..	26106-060102	BOLT M 6X 10 PLATED	1	1					
74	..	26106-060102	BOLT M 6X 10 PLATED	1	1					
75	..	26106-060102	BOLT M 6X 10 PLATED	4	4					
76	..	26106-060142	BOLT M 6X 14 PLATED	2	2					
77	..	26106-060202	BOLT M 6X 20 PLATED	6	6					
78	..	26756-060002	LOCK NUT M 6 PLATED	1	1					
79	..	26776-120002	LOCK NUT M12 PLATED	2	2					
80	..	26366-080002	NUT M 8	1	1					
81	..	129100-61440	LEVER, CONTROL	1	1					
82	..	129100-61650	SPRING, FUEL CONTROL	1						
83	..	129500-61650	SPRING, FUEL CONTROL		1					
84	..	171353-61700	SPRING, GOVERNOR	1						
85	..	129477-61720	SPRING, GOVERNOR		1					
86	..	119653-77950	SOLENOID, STOP	1	1					
87	..	26687-120002	CAP NUT M12	1	1					
88	..	129155-61470	BOLT, FUEL CONTROL	1	1					
89	..	129155-61350	SLEEVE	1	1					(2)
90	..	129155-61360	SLEEVE	1	1					(2)

** CONTINUE **

Y100526

13. GOVERNOR



(13) GOVERNOR

(A)=3TNE82A-SA (D)=
(B)=3TNE82A-G1A (E)=
(C)= (F)=

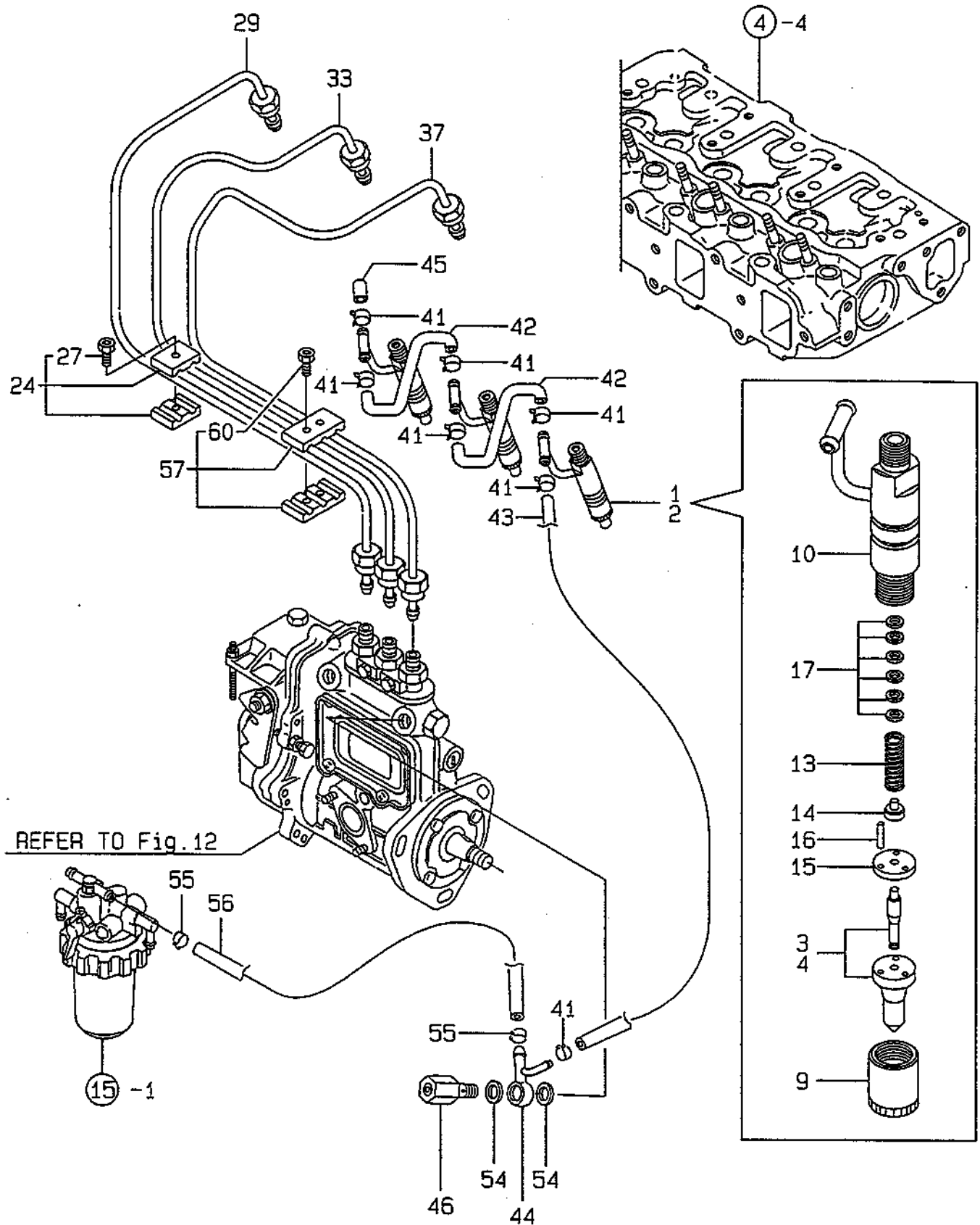
+-----+
I 1815 I
I(1801)I
+-----+
Y00R4530

REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY-----						I	P/U	A	R
				(A)	(B)	(C)	(D)	(E)	(F)				

----- REMARKS -----

I (1) SELECTIVE PARTS: CERTAIN THE
I CLASSIFICATION MARK, THEN PLACE
I YOUR ORDER.(REFER TO ILLUSTRATION
I).
I (2) SELECTIVE PARTS.
I * THIS FIGURE(GOVERNOR ASSY) IS
I INCORPORATED IN THE FUEL INJECTION
I PUMP ASSY(FIG.12).

14. FUEL INJECTION VALVE



(14) FUEL INJECTION VALVE

+-----+
 I 1C01 I
 I(1B01)I
 +-----+
 Y00R4530

(A)=3TNE82A-SA (D)=
 (B)=3TNE82A-G1A (E)=
 (C)= (F)=

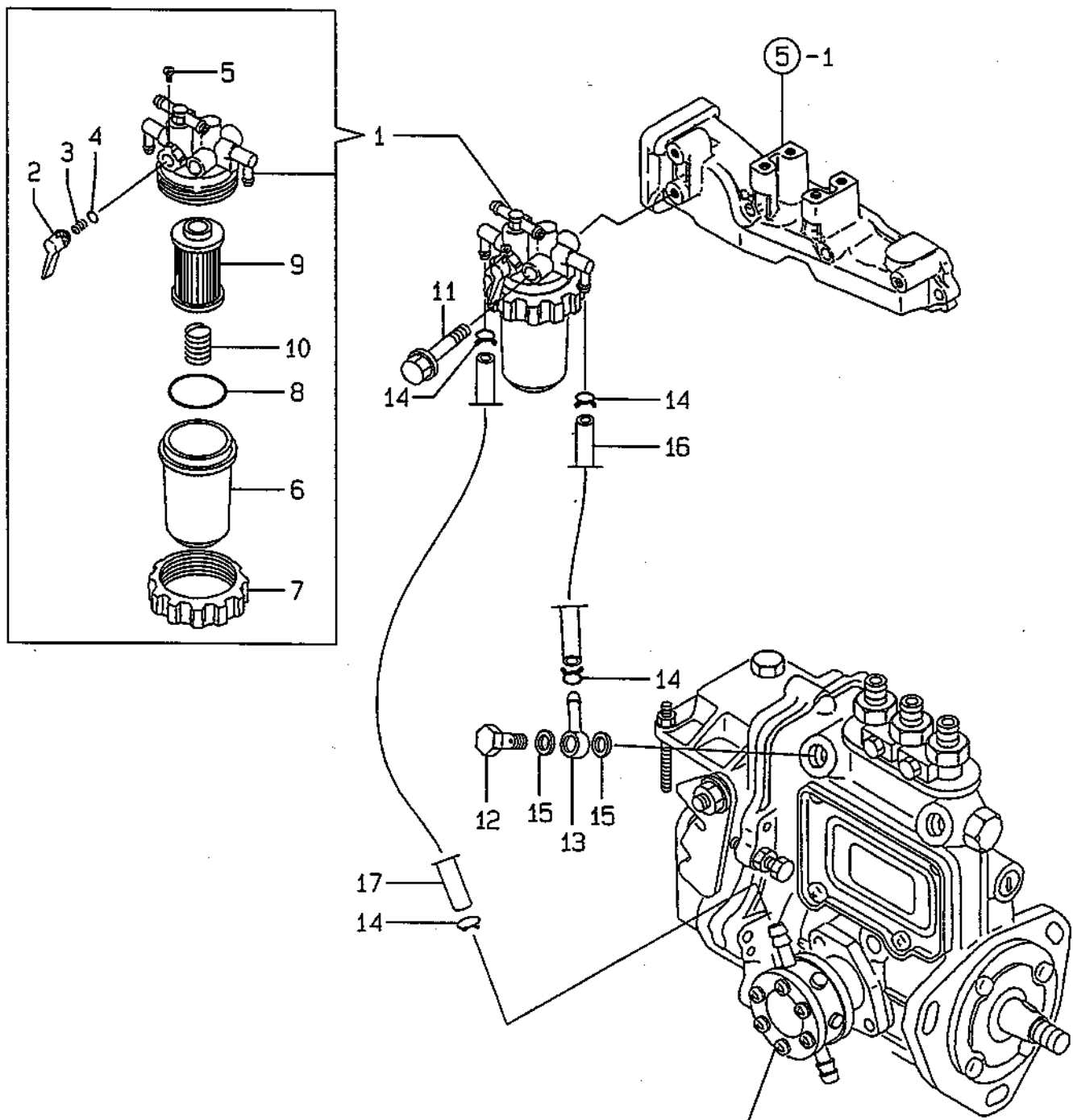
REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY-----						I P/U A R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	.	729500-53200	VALVE ASSY, F.INJECT	3						
2	.	719800-53100	VALVE ASSY, F.INJECT		3					
3	..	129500-53050	NOZZLE ASSY,F.INJECT	3						
4	..	119800-53000	NOZZLE ASSY,F.INJECT		3					
9	..	114250-53080	NUT, NOZZLE CASE	3	3					
10	..	129100-53100	HOLDER ASSY, NOZZLE	3	3					
13	..	114250-53120	SPRING, NOZZLE	3	3					
14	..	114250-53130	SEAT, NOZZLE SPRING	3	3					
15	..	114250-53140	PLATE, STOP	3	3					
16	..	114250-53210	PIN	6	6					
17	..	114250-53400	SHIM PACK	3	3					
24	.	119305-59120	RETAINER	1	1					
27	..	129150-59131	BOLT M4X14,HEX.SCKT.	1	1					
29	.	119813-59811	PIPE, FUEL INJECTION	1	1					
33	.	119813-59821	PIPE, FUEL INJECTION	1	1					
37	.	119813-59831	PIPE, FUEL INJECTION	1	1					
41	.	124066-59100	CLAMP 8	7	7					
42	.	121250-59550	PIPE, FUEL	2	2					
43	.	119840-59560	PIPE, FUEL RETURN	1	1					
44	.	119840-59570	JOINT	1	1					
45	.	129150-59580	CAP	1	1					
46	.	129100-59951	VALVE ASSY, CHECK	1	1					
54	.	23414-120000	GASKET 12, ROUND	2	2					(G)
55	.	124766-59050	CLAMP 12	2	2					
56	.	129255-59580	PIPE, FUEL	1	1					
57	.	129150-59120	RETAINER, INJ. PIPE	1	1					
60	..	129150-59131	BOLT M4X14,HEX.SCKT.	2	2					

----- REMARKS -----

(G) THESE PARTS ARE SOLD BY FIG.21,
 REF.NO.1.

Y100527

15. FUEL FILTER



REFER TO Fig. 12

(15) FUIIL FILTER

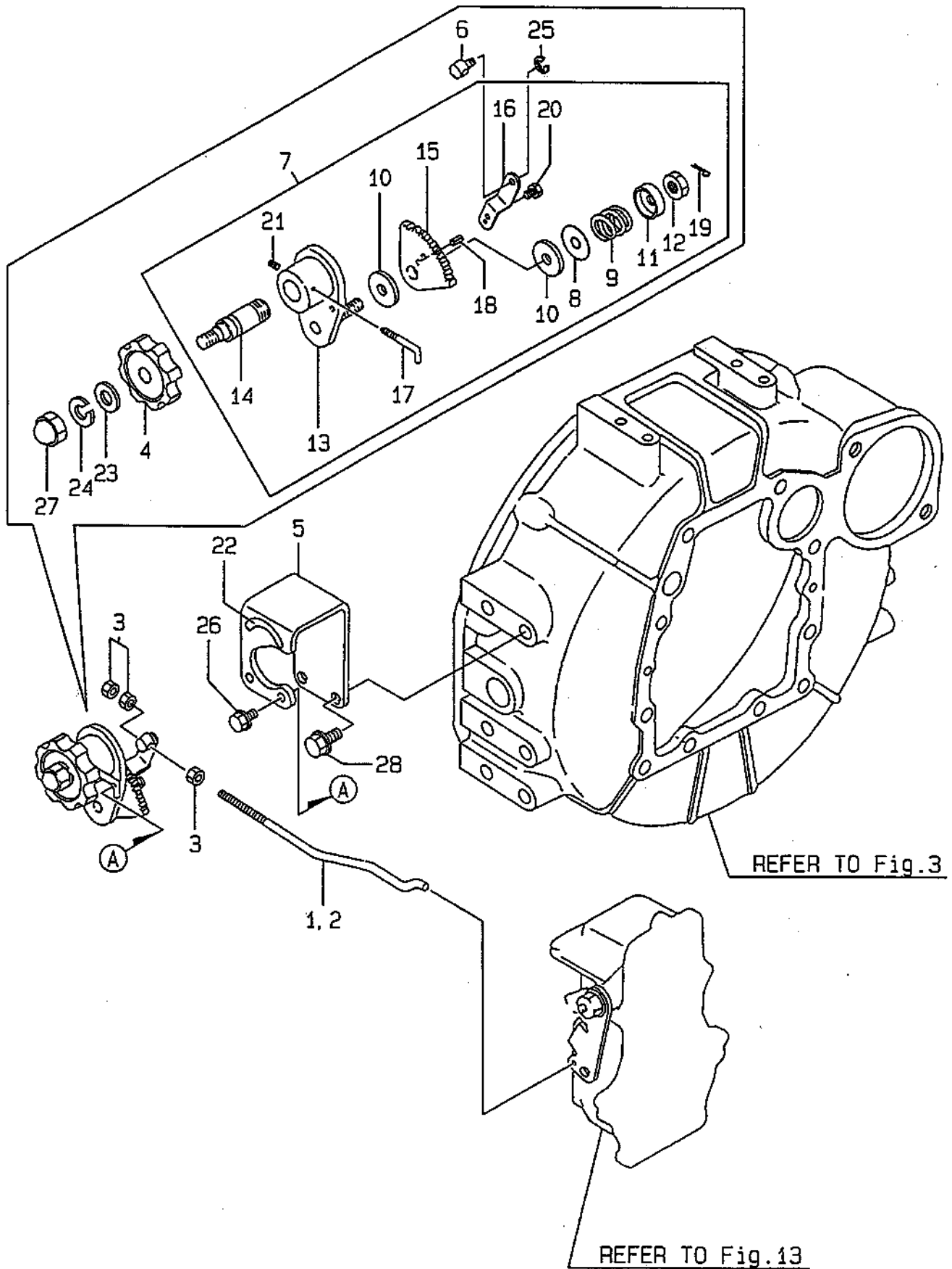
(A)=3TNE82A-SA (D)=
 (B)=3TNE82A-G1A (E)=
 (C)= (F)=

+-----+
 I 1002 I
 I(1801)I
 +-----+
 Y00R4530

REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY-----						I P/U A R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	.	119833-55620	STRAINER ASSY, FUEL	1	1					
2	..	119810-55340	LEVER	1	1					
3	..	104200-55330	SPRING, TAPER VALVE	1	1					
4	..	24311-240100	O-RING 1A P-10A	1	1					
5	..	104200-55750	SCREW M 4	1	1					
6	..	121254-55510	CUP, STRAINER	1	1					
7	..	110250-55610	RING, RETAINING	1	1					
8	..	102103-55520	O-RING	1	1					
9	..	119810-55650	ELEMENT	1	1					
10	..	121250-55620	SPRING	1	1					
11	.	26014-080702	BOLT W/WASHER M8X 70	1	1					
12	.	103854-39140	BOLT, PIPE JOINT	1	1					
13	.	101304-59020	JOINT 12, PIPE	1	1					
14	.	124766-59050	CLAMP 12	4	4					
15	.	104200-59170	GASKET 12	2	2					(G)
16	.	129555-59510	PIPE, FUEL	1	1					
17	.	129255-59580	PIPE, FUEL	1	1					

----- REMARKS -----
 I (G) THESE PARTS ARE SOLD BY FIG.21,
 I REF.NO.1.

16. ENGINE CONTROL DEVICE



(16) ENGINE CONTROL DEVICE

(A)=3TNE82A-SA (D)=

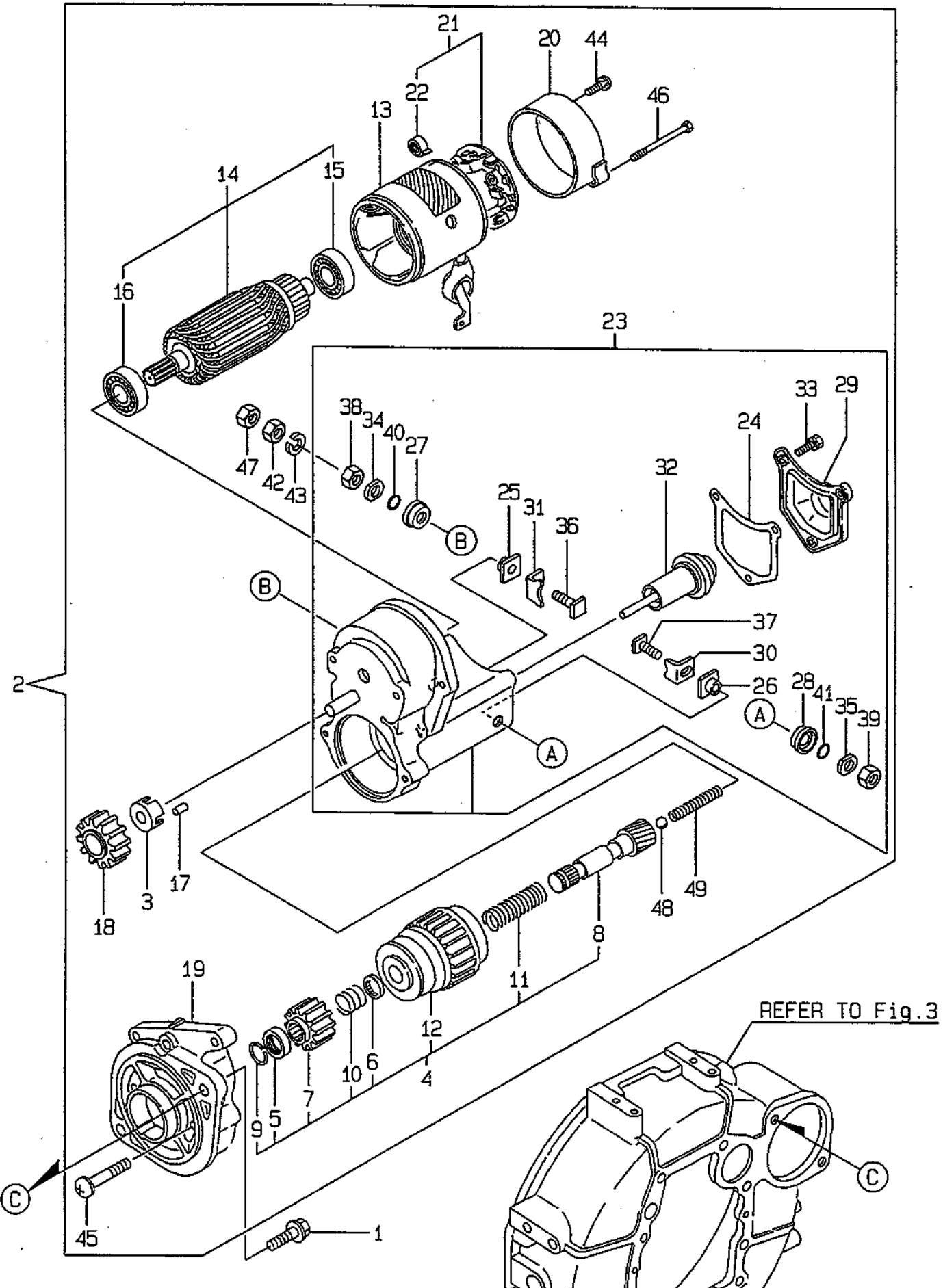
(B)=3TNE82A-61A (E)=

(C)= (F)=

 +-----+
 | .1C03 |
 | (1B01) |
 +-----+
 Y00R4530

REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY----- I P/U A R					
				(A)	(B)	(C)	(D)	(E)	(F)
1	.	119888-66120	LINK, GOVERNOR	1					
2	.	119888-66150	LINK, CONTROL		1				
3	.	26756-050002	LOCK NUT M 5 PLATED	3	3				
4	.	126650-66020	HANDLE, REGULATOR	1	1				
5	.	119888-66110	BRACKET	1	1				
6	.	119888-66130	PIVOT	1	1				
7	.	171048-67010	REGULATOR ASSY	1	1				
8	..	171102-66080	SPACER	1	1				
9	..	104200-66820	SPRING	1	1				
10	..	104200-66830	PLATE, FRICTION	2	2				
11	..	104200-66850	WASHER (B)	1	1				
12	..	104200-66860	NUT	1	1				
13	..	171085-67100	BRACKET, GEAR	1	1				
14	..	171085-67110	SHAFT, DRIVING	1	1				
15	..	171085-67120	GEAR	1	1				
16	..	171048-67130	LEVER	1	1				
17	..	171048-67140	STOPPER	1	1				
18	..	22351-020006	SPRING PIN 2X 6	1	1				
19	..	22411-200150	COTTER PIN 2.0X15	1	1				
20	..	26116-060082	BOLT M 6X 8 PLATED	1	1				
21	..	26921-050122	SCREW M 5X 12	1	1				
22	.	170064-67210	LABEL, HANDLE	1	1				
23	.	22117-100000	WASHER 10	1	1				
24	.	22217-100000	SPRING WASHER 10	1	1				
25	.	22272-000050	CIRCLIP E- 5	1	1				
26	.	26106-060102	BOLT M 6X 10 PLATED	2	2				
27	.	26657-100002	CAP NUT M10	1	1				
28	.	26106-080162	BOLT M 8X 16 PLATED	2	2				

17. STARTING MOTOR



(17) STARTING MOTOR (STANDARD)

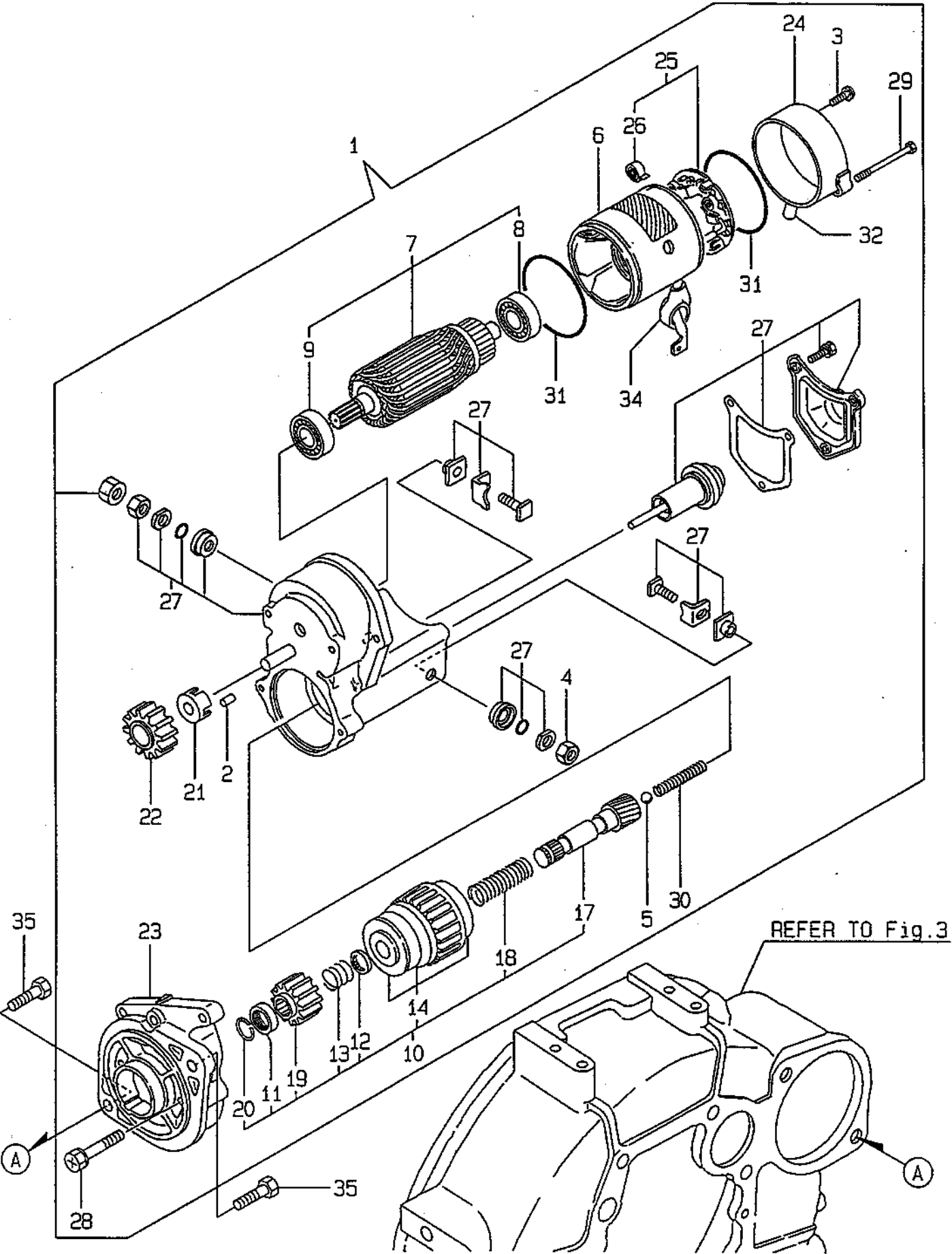
(A)=3TNE82A-SA (D)=

(B)=3TNE82A-61A (E)=

(C)= (F)=

REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY-----						I P/U A R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	.	26116-120252	BOLT M12X 25 PLATED	2	2					
2	.	124520-77011	STARTER	1	1					
3	..	X0280630011	RETAINER	1	1					
4	..	X0280992761	CLUTCH KIT	1	1					
5	...	X0280210230	NUT	1	1					
6	...	X0283270140	RETAINER	1	1					
7	...	X0283712350	PINION, STARTER	1	1					
8	...	X0283810040	SHAFT	1	1					
9	...	X9490721080	RING	1	1					
10	...	X9491703371	SPRING, COIL	1	1					
11	...	X9491704260	SPRING	1	1					
12	...	121120-77930	CLUTCH ASSY, STARTER	1	1					
13	..	X0281003751	YOKE ASSY	1	1					
14	..	X0282001531	ARMATURE ASSY	1	1					
15	...	X9491001360	BEARING	1	1					
16	...	X9491001860	BALL BEARING	1	1					
17	..	X0283060061	ROLLER	5	5					
18	..	X0283711420	PINION	1	1					
19	..	X0284004910	HOUSING, STARTER	1	1					
20	..	X0285040631	FRAME ASSY	1	1					
21	..	X0285100460	HOLDER ASSY, BRUSH	1	1					
22	...	X9491730461	SPRING	4	4					
23	..	X0534006460	SWITCH, MAGNETIC	1	1					
24	...	X0534040320	GASKET	1	1					
25	...	X0534490120	BUSH	1	1					
26	...	X0534490120	BUSH	1	1					
27	...	X0534490230	BUSH	1	1					
28	...	X0534490230	BUSH	1	1					
29	...	X0535050620	COVER	1	1					
30	...	X0535130241	PLATE (B)	1	1					
31	...	X0535130320	PLATE (A)	1	1					
32	...	X0536600401	PLUNGER	1	1					
33	...	X9151005141	BOLT W/WASHER	3	3					
34	...	X9490170900	WASHER	1	1					
35	...	X9490170900	WASHER	1	1					
36	...	X9490441303	BOLT	1	1					
37	...	X9490441312	BOLT	1	1					
38	...	X9490502820	NUT	1	1					
39	...	X9490502820	NUT	1	1					
40	...	X9491402100	O-RING	1	1					
41	...	X9491402100	O-RING	1	1					
42	..	X9019008651	NUT	1	1					
43	..	X9025808001	WASHER	1	1					
44	..	X9490071810	SCREW W/WASHER	2	2					
45	..	X9490071970	SCREW W/WASHER	2	2					
46	..	X9490423330	BOLT W/WASHER	2	2					
47	..	X9490561370	NUT	1	1					
48	..	X9491200240	BALL	1	1					
49	..	X9491703380	SPRING	1	1					

18. STARTING MOTOR (COLD DISTRICT)



(18) STARTING MOYOR(COLD DISTRICT)

(A)=3TNE82A-SA (D)=

(B)=3TNE82A-G1A (E)=

(C)= (F)=

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 I 1C05 I
 I(1801)I
 +-----+
 Y00R4530

REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY----- I P/U A R					
				(A)	(B)	(C)	(D)	(E)	(F)
1	.	129129-77010	STARTER ASSY	1	1				
2	..	X0283060061	ROLLER	5	5				
3	..	X0289030010	SCREW	2	2				
4	..	X9490561370	NUT	1	1				
5	..	X9491200240	BALL	1	1				
6	..	129129-77210	YOKE ASSY	1	1				
7	..	129129-77220	ARMATURE ASSY	1	1				
8	...	129129-77230	BEARING	1	1				
9	...	129129-77240	BEARING	1	1				
10	..	129129-77250	STARTER ASSY	1	1				
11	...	X0280210230	NUT	1	1				
12	...	X0283270140	RETAINER	1	1				
13	...	X9491703371	SPRING, COIL	1	1				
14	...	129129-77390	CLUTCH ASSY, STARTER	1	1				
17	...	129129-77400	SHAFT	1	1				
18	...	129129-77410	SPRING, COIL	1	1				
19	...	129129-77420	PINION	1	1				
20	...	129129-77430	RING	1	1				
21	..	129129-77260	RETAINER	1	1				
22	..	129129-77270	PINION	1	1				
23	..	129129-77280	HOUSING	1	1				
24	..	129129-77290	FRAME	1	1				
25	..	129129-77300	HOLDER ASSY	1	1				
26	...	X9491730461	SPRING	4	4				
27	..	129129-77310	SWITCH ASSY	1	1				
28	..	129129-77320	BOLT	2	2				
29	..	129129-77330	BOLT	2	2				
30	..	129129-77340	SPRING	1	1				
31	..	129129-77350	O-RING	2	2				
32	..	129129-77361	BUSH, DRAIN	1	1				
34	..	129129-77380	CAP	1	1				
35	.	26116-120252	BOLT M12X 25 PLATED	2	2				

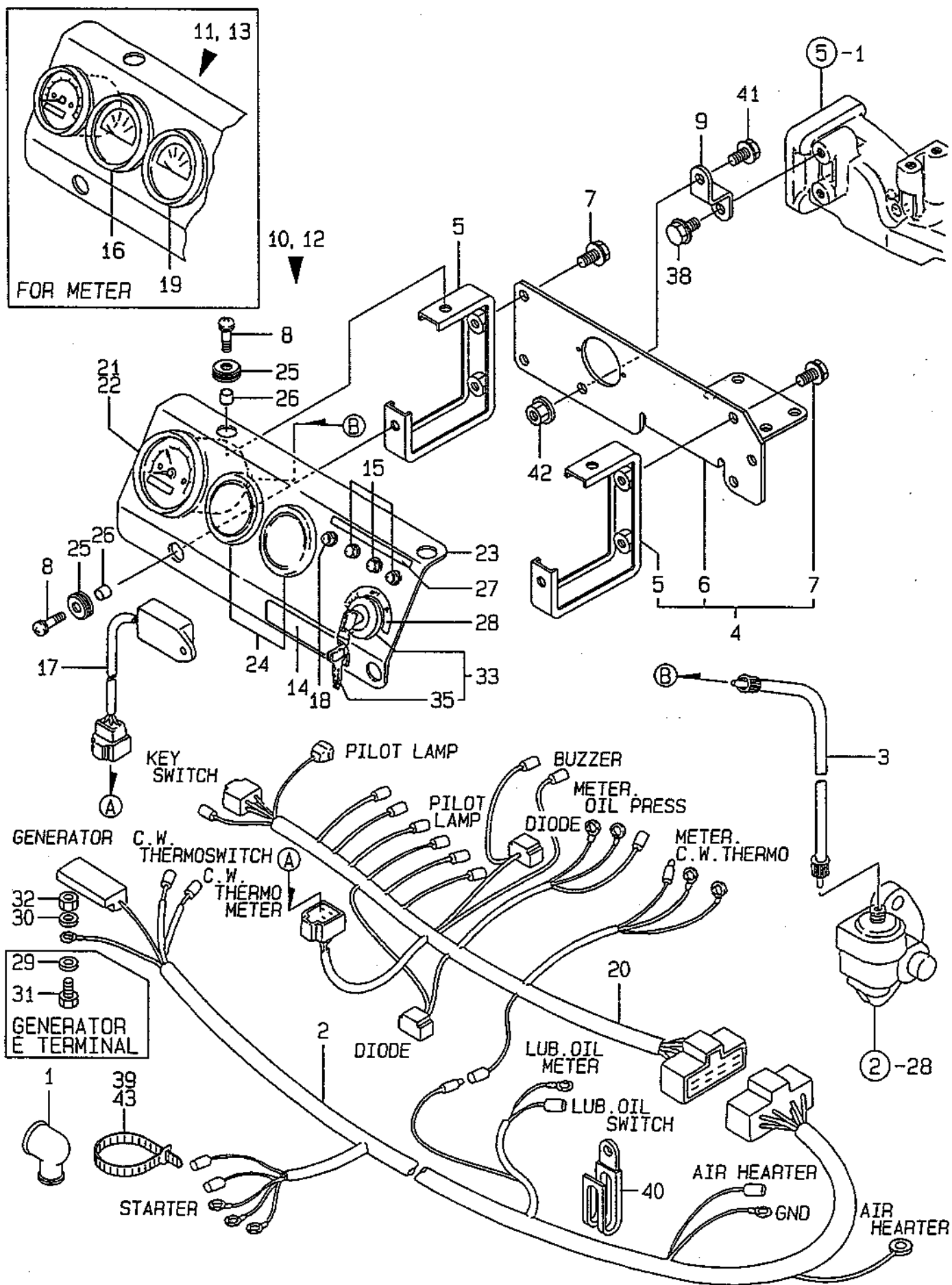
(19) GENERATOR

(A)=3TNE82A-SA (D)=
 (B)=3TNE82A-G1A (E)=
 (C)= (F)=

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 I 1C06 I
 I(1B01)I
 +-----+
 Y00R4530

REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY----- I P/U A R					
				(A)	(B)	(C)	(D)	(E)	(F)
1	.	119836-77200	GENERATOR	1	1				
2	..	119836-77700	ROTOR ASSY	1	1				
3	...	119836-77850	BALL BEARING	1	1				
4	..	119836-77710	STARTER ASSY	1	1				
5	..	119836-77721	COVER ASSY, REAR	1	1				
6	...	119836-77730	COVER, REAR	1	1				
7	...	119836-77741	BRUSH ASSY, REGULATOR	1	1				
8	119836-77750	BRUSH ASSY	1	1				
9	...	119836-77760	GUIDE, FAN SIDE	1	1				
10	...	119836-77770	DIODE ASSY	1	1				
11	...	119836-77780	CONDENSER	1	1				
12	...	119836-77871	BOLT (1)	1	1				
13	...	119836-77880	BOLT (2)	1	1				
14	...	119836-77890	WIRE ASSY, LEAD	1	1				
15	..	119836-77790	COVER ASSY, FRONT	1	1				
16	...	119836-77800	RETAINER, BEARING	1	1				
17	...	119836-77840	BALL BEARING	1	1				
18	...	119836-77860	SCREW KID	1	1				
19	..	119836-77810	PULLEY	1	1				
20	..	119836-77820	NUT ASSY, PULLEY	1	1				
21	..	119836-77830	BOLT, THROUGH	1	1				
22	.	129136-77250	BOLT M 8X105	1	1				
23	.	119820-77340	SPACER	1	1				
24	.	26366-080002	NUT M 8	1	1				
25	.	129100-77330	ADJUSTER	1	1				
26	.	26014-080252	BOLT M 8X 25	1	1				

20 . PANEL



(20) PANEL

(A)=3TNE82A-SA (D)=
 (B)=3TNE82A-61A (E)=
 (C)= (F)=

1007
 (1801)
 Y00R4530

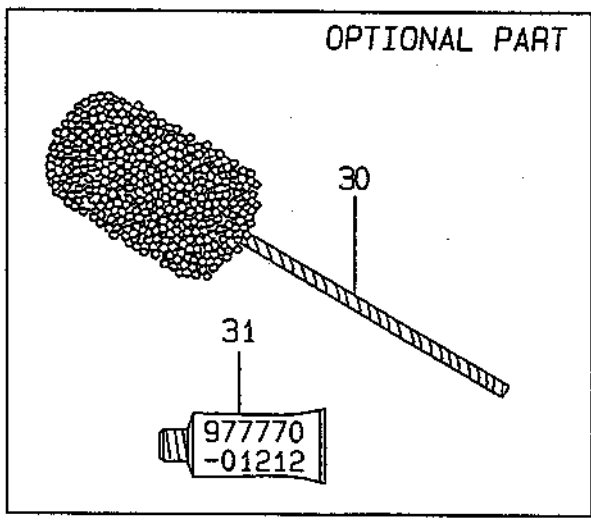
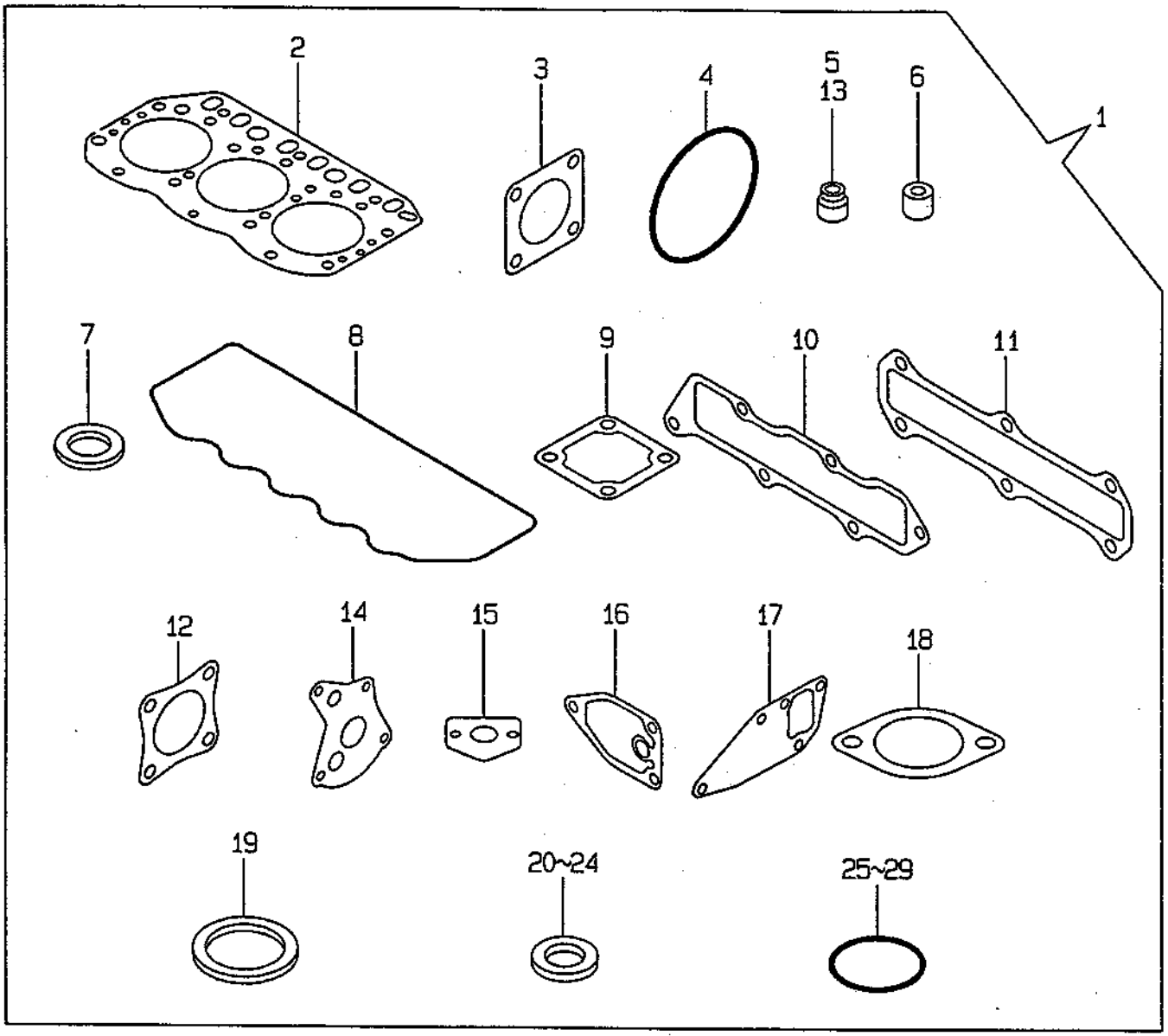
REF. NO.	LEV. 0	PART NO.	DESCRIPTION	-----Q'TY----- I P/U A R					
				(A)	(B)	(C)	(D)	(E)	(F)
1	.	124550-77030	COVER, TERMINAL	1	1				
2	.	119888-91021	HARNESS (A), WIRE	1	1				
3	.	124701-91140	CABLE L= 985	1	1				
4	.	119888-91150	BRACKET ASSY, PANEL	1	1				
5	..	119888-91120	SUPPORT, PANEL	2	2				
6	..	119888-91130	BRACKET, PANEL	1	1				
7	..	26106-080122	BOLT M 8X 12 PLATED	4	4				
8	.	26033-060202	SCREW M 6X 20	4	4				
9	.	119888-91141	STAY, INSTRU. PANEL	1	1				
10	.	119888-91101	PANEL ASSY, INSTRUM	1					
11	.	119888-91201	PANEL ASSY, INSTRUM	1					(1)
12	.	119888-91301	PANEL ASSY, INSTRUM		1				
13	.	119888-91311	PANEL ASSY, INSTRUM		1				(1)
14	..	104507-07190	LABEL, YANMAR	1	1				
15	..	124732-77720	LAMP, CHARGING	3	3				
16	..	171010-77850	THERMOMETER, C.W.	1	1				
17	..	128300-77920	TIMER	1	1				
18	..	124559-77971	LAMP, PILOT	1	1				
19	..	171090-91010	GAUGE, PRESSURE	1	1				
20	..	119888-91031	HARNESS (B), WIRE	1	1				
21	..	171080-91100	TACHOMETER	1					
22	..	171082-91100	TACHOMETER		1				
23	..	119888-91110	BODY, CONT. PANEL	1	1				
24	..	124770-91220	COVER 52	2	2				
25	..	121400-91520	ABSORBER	4	4				
26	..	121400-91530	SPACER	4	4				
27	..	119888-91610	LABEL, CW & OIL LAMP	1	1				
28	..	119888-91620	LABEL, KEY SWITCH	1	1				
29	..	22117-050000	WASHER 5	1					
30	..	22117-050000	WASHER 5	1					
31	..	26116-050102	BOLT M 5X 10 PLATED	1					
32	..	26716-050002	NUT M 5	1					
33	..	933110-00100	SWITCH ASSY, STARTER	1	1				
35	...	933110-00301	KEY ASSY	1	1				
38	.	26106-080122	BOLT M 8X 12 PLATED	1	1				
39	.	121750-59890	RETAINER	1	1				
40	.	194180-51640	CLAMP, WIRE HARNESS	1	1				
41	.	26106-080162	BOLT M 8X 16 PLATED	1	1				
42	.	26366-080002	NUT M 8	1	1				
43	.	121750-59890	RETAINER	1					

REMARKS

(1) WITH C.W.THERMOMETER(REF.NO.16,
 P/# 171010-77850) & PRESSURE
 GAUGE(REF.NO.19,P/# 171090-91010).

Y100533

21. GASKET SET



PART NO.	DESCRIPTION	CATALOG NO.	GRP. NO.	REF. NO.	LOC NO.	PART NO.	DESCRIPTION	CATALOG NO.	GRP. NO.	REF. NO.	LOC. NO.
X0280210230	NUT	Y00R4530	17	5	1C04	101304-59020	JOINT 12, PIPE	Y00R4530	15	13	1C02
X0280630011	RETAINER	Y00R4530	18	11	1C05	102103-55520	O-RING	Y00R4530	15	8	1C02
X028092761	CLUTCH KIT	Y00R4530	17	3	1C04	103854-39140	BOLT, PIPE JOINT	Y00R4530	15	12	1C02
X0281003751	YOKE ASSY	Y00R4530	17	4	1C04	104200-55330	SPRING, TAPER VALVE	Y00R4530	15	3	1C02
X0282001531	ARMATURE ASSY	Y00R4530	17	13	1C04	104200-55750	SCREW M 4	Y00R4530	15	5	1C02
X0283060061	ROLLER	Y00R4530	17	14	1C04	104200-59170	GASKET 12	Y00R4530	15	15	1C02
X0283270140	RETAINER	Y00R4530	18	2	1C05	104200-66820	SPRING	Y00R4530	16	9	1C08
X0283711420	PINION	Y00R4530	17	12	1C04	104200-66830	PLATE, FRICTION	Y00R4530	16	10	1C03
X0283712350	PINION, STARTER	Y00R4530	17	18	1C05	104200-66850	WASHER (B)	Y00R4530	16	11	1C03
X0283810040	SHAFT	Y00R4530	17	7	1C04	104211-11180	NUT	Y00R4530	16	12	1C03
X0284004910	HOUSING, STARTER	Y00R4530	17	8	1C04	104211-11370	RETAINER, SPRING	Y00R4530	4	15	1B05
X0285040631	FRAME ASSY	Y00R4530	17	19	1C04	104507-07190	CAP, VALVE	Y00R4530	4	19	1B05
X0285100460	HOLDER ASSY, BRUSH	Y00R4530	17	20	1C04	110250-55610	LABEL, YANMAR	Y00R4530	20	14	1C07
X02860030010	SCREW	Y00R4530	17	21	1C04	114250-53080	RING, RETAINING	Y00R4530	15	7	1C02
X02869030010	SWITCH, MAGNETIC	Y00R4530	18	3	1C05	114250-53120	NUT, NOZZLE CASE	Y00R4530	14	9	1C01
X02874006460	GASKET	Y00R4530	17	23	1C04	114250-53130	SPRING, NOZZLE	Y00R4530	14	13	1C01
X0334040320	BUSH	Y00R4530	17	24	1C04	114250-53140	SEAT, NOZZLE SPRING	Y00R4530	14	14	1C01
X0334490120	BUSH	Y00R4530	17	25	1C04	114250-53210	PLATE, STOP	Y00R4530	14	15	1C01
X0334490230	BUSH	Y00R4530	17	26	1C04	114250-53400	PIN	Y00R4530	14	16	1C01
X0335050620	COVER	Y00R4530	17	27	1C04	119305-59120	SHIM PACK	Y00R4530	14	17	1C01
X0335130261	PLATE (B)	Y00R4530	17	28	1C04	119305-59120	RETAINER	Y00R4530	14	24	1C01
X0335130320	PLATE (A)	Y00R4530	17	29	1C04	119358-13640	RAJNAP, MUFFLER	Y00R4530	6	13	1B07
X0336600401	PLUNGER	Y00R4530	17	30	1C04	119600-34800	DIPSTICK, LUB. OIL	Y00R4530	9	16	1B10
X9019008651	NUT	Y00R4530	17	31	1C04	119620-01750	CAP, FLYWHEEL COVER	Y00R4530	3	7	1B04
X9025808001	WASHER	Y00R4530	17	32	1C04	119620-02020	BOLT	Y00R4530	1	7	1B02
X9151005141	BOLT W/WASHER	Y00R4530	17	42	1C04	119620-13501	SILENCER	Y00R4530	6	8	1B07
X9490071810	SCREW W/WASHER	Y00R4530	17	43	1C04	119620-13510	MUFFLER BODY ASSY	Y00R4530	6	9	1B07
X9490071970	SCREW W/WASHER	Y00R4530	17	44	1C04	119620-13520	TAILPIPE ASSY	Y00R4530	6	10	1B07
X9490170900	WASHER	Y00R4530	17	33	1C04	119620-13560	TAILPIPE	Y00R4530	6	11	1B07
X949023330	BOLT W/WASHER	Y00R4530	17	45	1C04	119621-44500	RADIATOR	Y00R4530	11	4	1B12
X9490441312	BOLT	Y00R4530	17	34	1C04	119621-44560	FAN-GUARD	Y00R4530	11	6	1B12
X9490502820	NUT	Y00R4530	17	35	1C04	119625-11871	PROTECTOR, NOZZLE	Y00R4530	4	20	1B05
X9490561370	NUT	Y00R4530	17	46	1C04	119625-11880	SEAT, NOZZLE	Y00R4530	21	6	1C08
X9490721080	RING	Y00R4530	18	4	1C05	119653-77950	SOLENOID, STOP	Y00R4530	13	86	1B15
X9491001360	BEARING	Y00R4530	17	9	1C04	119660-61901	RETAINER, SHAFT	Y00R4530	13	62	1B15
X9491001860	BALL BEARING	Y00R4530	17	15	1C04	119800-53000	NOZZLE ASSY, F. INJECT	Y00R4530	14	4	1C01
X9491200240	BALL	Y00R4530	17	16	1C04	119808-12520	ELEMENT, OUTER	Y00R4530	5	16	1B06
X9491402100	O-RING	Y00R4530	18	5	1C05	119808-12530	COVER	Y00R4530	5	17	1B06
X9491703371	SPRING, COIL	Y00R4530	17	47	1C04	119808-12540	VALVE, UNLOADER	Y00R4530	5	18	1B06
X9491703380	SPRING	Y00R4530	17	40	1C04	119810-01200	BOLT, CYL. HEAD	Y00R4530	1	22	1B02
X9491704260	SPRING	Y00R4530	17	41	1C04	119810-01730	SPACER, L.O. SUMP	Y00R4530	3	17	1B04
X9491730461	SPRING	Y00R4530	17	10	1C04	119810-01770	SUMP ASSY, OIL	Y00R4530	3	19	1B04
X9491730461	SPRING	Y00R4530	18	13	1C05	119810-01780	SEAL, OIL	Y00R4530	3	28	1B04
X9491730461	SPRING	Y00R4530	17	49	1C04	119810-01790	SUMP ASSY, OIL	Y00R4530	3	13	1B04
X9491730461	SPRING	Y00R4530	17	11	1C04	119810-02870	MAIN BEARING US#0.25	Y00R4530	1	24	1B02
X9491730461	SPRING	Y00R4530	17	22	1C04	119810-02940	BEARING, THRUST .2505	Y00R4530	1	27	1B02
X9491730461	SPRING	Y00R4530	18	26	1C05	119810-11100	VALVE, SUCTION	Y00R4530	4	12	1B05
X9491730461	SPRING	Y00R4530	18	26	1C05	119810-11110	VALVE, EXHAUST	Y00R4530	4	13	1B05

PART NO.	DESCRIPTION	CATALOG NO.	GRP. NO.	REF. NO.	LOC NO.	PART NO.	DESCRIPTION	CATALOG NO.	GRP. NO.	REF. NO.	LOC. NO.
119810-11120	SPRING, VALVE	Y00R4530	4	14	1805	119836-77880	BOLT (2)	Y00R4530	19	13	1C06
119810-11240	SHAFT, ROCKER ARM	Y00R4530	4	26	1805	119836-77890	WIRE ASSY, LEAD	Y00R4530	19	14	1C06
119810-14400	ROD, PUSH	Y00R4530	7	3	1808	119840-59540	PIPE, FUEL RETURN	Y00R4530	14	43	1C01
119810-14580	CAMSHAFT ASSY	Y00R4530	7	3	1808	119840-59570	JOINT	Y00R4530	14	44	1C01
119810-23200	BOLT, CONNECTING ROD	Y00R4530	8	39	1809	119843-01540	SPRING	Y00R4530	13	51	1815
119810-23600	BEARING, CRANKPIN	Y00R4530	8	40	1809	119845-11200	SUPPORT ASSY, ROCKER	Y00R4530	4	24	1805
119810-23610	BEARING, PIN U.S.O.25	Y00R4530	8	42	1809	119845-11210	SUPPORT ASSY, ROCKER	Y00R4530	4	25	1805
119810-23910	BUSH, PISTON PIN	Y00R4530	8	38	1809	119845-11310	GASKET, BONNET	Y00R4530	4	49	1805
119810-35300	PIPE ASSY, OIL INLET	Y00R4530	9	20	1810				21	8	1C08
119810-35401	PIPE ASSY, OIL INLET	Y00R4530	9	19	1810	119845-21600	GEAR, RING	Y00R4530	8	17	1809
119810-39200	PIPE ASSY, LUB. OIL	Y00R4530	9	34	1810				8	25	1809
119810-42001	PUMP, C.M.(NON-ASB.)	Y00R4530	10	1	1811				3	2	1804
119810-51040	CAMSHAFT	Y00R4530	12	8	1813	119888-01600	HOUSING, FLYWHEEL	Y00R4530	11	1	1812
119810-55340	LEVER	Y00R4530	15	2	1C02	119888-08100	BRACKET (A), ENGINE	Y00R4530	11	2	1812
119810-55650	ELEMENT	Y00R4530	15	9	1C02	119888-21450	RETAINER, BEARING	Y00R4530	8	50	1809
119812-01330	GASKET, HEAD	Y00R4530	1	23	1802	119888-21590	FLYWHEEL W/RING GEAR	Y00R4530	8	14	1809
119812-11700	HEAD ASSY, CYLINDER	Y00R4530	4	4	1808	119888-44950	BRACKET (A)	Y00R4530	11	9	1812
119813-12100	MANIFOLD, INTAKE	Y00R4530	5	1	1806	119888-44970	BRACKET (B)	Y00R4530	11	10	1812
119813-12110	GASKET, INT. MANIFOLD	Y00R4530	5	3	1806	119888-44980	SUPPORT(A){SILVER:25	Y00R4530	11	11	1812
			21	10	1C08	119888-66120	SUPPORT(B){SILVER:25	Y00R4530	11	12	1812
119813-13100	MANIFOLD, EXHAUST	Y00R4530	6	1	1807	119888-66130	BRACKET	Y00R4530	16	5	1C03
119813-13110	GASKET, EXH. MANIFOLD	Y00R4530	6	2	1807	119888-66150	LINK, GOVERNOR	Y00R4530	16	1	1C03
			21	11	1C08	119888-66150	PIVOT	Y00R4530	16	6	1C03
119813-21000	CRANKSHAFT ASSY	Y00R4530	8	1	1809	119888-91021	LINK, CONTROL	Y00R4530	16	2	1C03
119813-22080	PISTON ASSY	Y00R4530	8	26	1809	119888-91031	HARNES (A), WIRE	Y00R4530	20	2	1C07
119813-22300	PIN, PISTON	Y00R4530	8	32	1809	119888-91031	HARNES (B), WIRE	Y00R4530	20	20	1C07
119813-22500	RING SET, PISTON	Y00R4530	8	28	1809	119888-91101	PANEL ASSY, INSTRUM	Y00R4530	20	10	1C07
119813-22900	PISTON W/RING OS= .25	Y00R4530	8	44	1809	119888-91120	BODY, CONT. PANEL	Y00R4530	20	23	1C07
119813-59811	PIPE, FUEL INJECTION	Y00R4530	14	29	1C01	119888-91150	SUPPORT, PANEL	Y00R4530	20	5	1C07
119813-59821	PIPE, FUEL INJECTION	Y00R4530	14	33	1C01	119888-91141	BRACKET, PANEL	Y00R4530	20	6	1C07
119813-59831	PIPE, FUEL INJECTION	Y00R4530	14	37	1C01	119888-91150	STAY, INSTRU. PANEL	Y00R4530	20	9	1C07
119820-77340	SPACER	Y00R4530	19	23	1C06	119888-91201	BRACKET ASSY, PANEL	Y00R4530	20	4	1C07
119822-44940	SUPPORT, RADIATOR	Y00R4530	11	8	1812	119888-91301	PANEL ASSY, INSTRUM	Y00R4530	20	11	1C07
119833-55620	STRAINER ASSY, FUEL	Y00R4530	15	1	1C02	119888-91310	PANEL ASSY, INSTRUM	Y00R4530	20	12	1C07
119836-77200	GENERATOR	Y00R4530	19	1	1C06	119888-91610	PANEL ASSY, INSTRUM	Y00R4530	20	13	1C07
119836-77700	ROTOR ASSY	Y00R4530	19	2	1C06	119888-91620	LABEL, CN & OIL LAMP	Y00R4530	20	27	1C07
119836-77710	STARTER ASSY	Y00R4530	19	4	1C06	119888-91620	LABEL, KEY SWITCH	Y00R4530	20	28	1C07
119836-77721	COVER ASSY, REAR	Y00R4530	19	5	1C06	121000-13201	GASKET, SILENCER	Y00R4530	6	7	1807
119836-77730	COVER, REAR	Y00R4530	19	6	1C06				21	12	1C08
119836-77741	BRUSH ASSY, REGULATOR	Y00R4530	19	7	1C06	121023-01530	COVER, BLIND	Y00R4530	2	25	1803
119836-77750	BRUSH ASSY	Y00R4530	19	8	1C06	121111-21501	BOLT, FLYWHEEL	Y00R4530	8	13	1809
119836-77760	GUIDE, FAN SIDE	Y00R4530	19	9	1C06	121250-77930	CLUTCH ASSY, STARTER	Y00R4530	17	12	1C04
119836-77770	DIODE ASSY	Y00R4530	19	10	1C06	121250-64901	SWITCH, THERMO(110°C	Y00R4530	10	33	1811
119836-77780	CONDENSER	Y00R4530	19	11	1C06	121250-55620	SPRING	Y00R4530	15	10	1C02
119836-77790	COVER ASSY, FRONT	Y00R4530	19	15	1C06	121250-59550	PIPE, FUEL	Y00R4530	14	42	1C01
119836-77800	RETAINER, BEARING	Y00R4530	19	16	1C06	121254-55510	CUP, STRAINER	Y00R4530	15	6	1C02
119836-77810	PULLEY	Y00R4530	19	19	1C06	121256-44600	BRACKET, SUB-TANK	Y00R4530	11	29	1812
119836-77820	NUT ASSY, PULLEY	Y00R4530	19	20	1C06	121400-44650	ABSORBER, SHOCK	Y00R4530	11	7	1812
119836-77830	BOLT, THROUGH	Y00R4530	19	21	1C06	121400-91530	ABSORBER	Y00R4530	20	25	1C07
119836-77840	BALL BEARING	Y00R4530	19	17	1C06	121450-01560	STUD M 8 X 22	Y00R4530	20	26	1C07
119836-77850	BALL BEARING	Y00R4530	19	3	1C06	121450-42450	PLUG M16	Y00R4530	2	6	1803
119836-77860	SCREW KIT	Y00R4530	19	18	1C06	121476-01620	BOLT	Y00R4530	10	29	1811
119836-77871	BOLT (1)	Y00R4530	19	12	1C06	121520-34810	GUIDE, DIPSTICK	Y00R4530	9	17	1810

PART NO.	DESCRIPTION	CATALOG NO.	GRP. NO.	REF. NO.	LOC. NO.	PART NO.	DESCRIPTION	CATALOG NO.	GRP. NO.	REF. NO.	LOC. NO.
121520-49160	PIPE, WATER DRAIN	Y00R4530	11	39	1812	124950-11340	SEAL, VALVE STEM	Y00R4530	4	18	1805
121521-12400	CAP, RAIN	Y00R4530	5	6	1806				21	13	1C08
121550-49111	JOINT PT1/4	Y00R4530	10	28	1811	124950-51190	SPRING, PLUNGER	Y00R4530	12	19	1813
121737-49160	PIPE, WATER DRAIN	Y00R4530	11	38	1812	126650-66020	HANDLE, REGULATOR	Y00R4530	16	4	1C03
121750-59890	RETAINER	Y00R4530	20	39	1C07	128170-51300	VALVE W/SEAT, DELIV.	Y00R4530	12	30	1813
			43		1C07	128300-77920	TIMER	Y00R4530	20	17	1C07
121850-21680	BOLT, V-PULLEY	Y00R4530	8	12	1809	129001-32001	PUMP ASSY, LUB. OIL	Y00R4530	9	1	1810
121850-51960	O-RING, F.I.PUMP	Y00R4530	2	12	1803	129001-35300	BOLT, LUB.O. STRAINER	Y00R4530	9	29	1810
			21	4	1C08	129003-29950	RING SET O.S=0.25	Y00R4530	8	46	1809
121855-13821	SPACER(A)	Y00R4530	6	14	1807	129052-61050	PACKING	Y00R4530	13	6	1815
121855-13830	SPACER(B)	Y00R4530	6	15	1807	129052-61060	COVER	Y00R4530	13	7	1815
122117-51560	SCREW, PINION	Y00R4530	12	54	1813	129052-61070	PACKING	Y00R4530	13	8	1815
122710-51090	KEY	Y00R4530	12	12	1813	129052-61390	SHAFT, GOV. LEVER	Y00R4530	13	33	1815
123500-13840	SPACER(C)	Y00R4530	6	16	1807	129052-61500	LEVER ASSY, GOVERNOR	Y00R4530	13	34	1815
123682-44210	CAP	Y00R4530	11	5	1812	129052-61540	SPRING	Y00R4530	13	50	1815
124060-11800	GUIDE, VALVE	Y00R4530	4	8	1805	129100-01580	PARALLEL PIN 8X16	Y00R4530	3	1	1804
124066-59100	CLAMP, 8	Y00R4530	14	41	1C01				3	25	1804
124160-01751	CAP, LUB.OIL SUPPLY	Y00R4530	2	7	1803				8	2	1809
124160-01910	PLUG PT1/4	Y00R4530	4	43	1805	129100-25061	SHAFT, IDLE GEAR	Y00R4530	7	9	1808
124160-11340	SEAL, VALVE STEM	Y00R4530	4	17	1805	129100-51300	VALVE W/SEAT, DELIV.	Y00R4530	12	29	1813
			21	5	1C08	129100-52100	PUMP ASSY, FUEL FEED	Y00R4530	12	99	1814
124160-11360	KNOB	Y00R4530	4	53	1805	129100-59951	HOLDER ASSY, NOZZLE	Y00R4530	14	10	1C01
124160-39140	BOLT 10, PIPE JOINT	Y00R4530	9	33	1810	129100-61400	VALVE ASSY, CHECK	Y00R4530	14	46	1C01
124160-39450	SWITCH, OIL PRESSURE	Y00R4530	9	38	1810	129100-61440	SHAFT ASSY, CONTROL	Y00R4530	13	19	1815
124240-01871	COVER, HO-P	Y00R4530	2	8	1803	129100-61650	LEVER, CONTROL	Y00R4530	13	81	1815
124240-01883	GASKET, (NON-ASB.)	Y00R4530	2	9	1803	129100-77330	SPRING, FUEL CONTROL	Y00R4530	13	82	1815
			21	3	1C08	129100-77350	ADJUSTER	Y00R4530	19	25	1C06
124250-49351	THERMOMETER	Y00R4530	10	31	1811	129108-51100	PLUNGER W/BARREL	Y00R4530	12	13	1813
124450-44510	TANK	Y00R4530	11	23	1812	129120-77501	HEATER, AIR	Y00R4530	5	11	1806
124450-44530	CAP	Y00R4530	11	25	1812	129129-01600	FLANGE, MOUNTING	Y00R4530	3	3	1804
124450-44550	CLAMP, SUB-TANK	Y00R4530	11	28	1812	129129-77010	STARTER ASSY	Y00R4530	18	1	1C05
124450-44560	CLAMP	Y00R4530	11	26	1812	129129-77210	YOKE ASSY	Y00R4530	18	6	1C05
124465-44950	GASKET 16	Y00R4530	10	30	1811	129129-77220	ARMATURE ASSY	Y00R4530	18	7	1C05
			21	24	1C08	129129-77230	BEARING	Y00R4530	18	8	1C05
			21	24	1C08	129129-77240	BEARING	Y00R4530	18	9	1C05
			21	24	1C08	129129-77250	STARTER ASSY	Y00R4530	18	10	1C05
124520-77011	STARTER	Y00R4530	17	2	1C04	129129-77260	RETAINER	Y00R4530	18	21	1C05
124550-21600	RING GEAR	Y00R4530	8	21	1809	129129-77270	PINION	Y00R4530	18	22	1C05
124550-51350	GASKET, DELIVERY	Y00R4530	12	36	1813	129129-77280	HOUSING	Y00R4530	18	23	1C05
124550-51370	O-RING, DELIVERY	Y00R4530	12	37	1813	129129-77290	FRAME	Y00R4530	18	24	1C05
124550-59820	BOLT 8, PIPE JOINT	Y00R4530	9	39	1810	129129-77300	HOLDER ASSY	Y00R4530	18	25	1C05
124550-66370	LOCK NUT M.6	Y00R4530	13	64	1815	129129-77310	SWITCH ASSY	Y00R4530	18	27	1C05
124550-77030	COVER, TERMINAL	Y00R4530	20	1	1C07	129129-77320	BOLT	Y00R4530	18	28	1C05
124559-77971	LAMP, PILOT	Y00R4530	20	18	1C07	129129-77330	BOLT	Y00R4530	18	29	1C05
124574-44761	SPACER	Y00R4530	10	21	1811	129129-77340	SPRING	Y00R4530	18	30	1C05
124664-13580	CLAMP	Y00R4530	6	12	1807	129129-77350	O-RING	Y00R4530	18	31	1C05
124700-44740	FAN, COOLING	Y00R4530	10	20	1811	129129-77361	BUSH, DRAIN	Y00R4530	18	32	1C05
124701-91140	CABLE L= 985	Y00R4530	20	3	1C07	129129-77380	CAP	Y00R4530	18	34	1C05
124732-77720	LAMP, CHARGING	Y00R4530	20	15	1C07	129129-77390	CLUTCH ASSY, STARTER	Y00R4530	18	14	1C05
124736-07900	LIFTER, ENGINE	Y00R4530	4	2	1805	129129-77400	SHAFT	Y00R4530	18	17	1C05
124766-59050	CLAMP 12	Y00R4530	11	40	1812	129129-77410	SPRING, COIL	Y00R4530	18	18	1C05
			14	55	1C01	129129-77420	PINION	Y00R4530	18	19	1C05
			15	14	1C02	129129-77430	RING	Y00R4530	18	20	1C05
124770-91220	COVER 52	Y00R4530	20	24	1C07	129136-77250	BOLT M 8X105	Y00R4530	19	22	1C06

PART NO.	DESCRIPTION	CATALOG NO.	GRP. NO.	REF. NO.	LOC NO.	PART NO.	DESCRIPTION	CATALOG NO.	GRP. NO.	REF. NO.	LOC. NO.
129150-02450	BEARING, THRUST	Y00R4530	7	4	1808	129155-51370	STOPPER, VALVE	Y00R4530	12	38	1813
129150-03020	COVER, BREATHER	Y00R4530	4	44	1805	129155-51380	LOCKING (A)	Y00R4530	12	39	1813
129150-03070	BAFFLE, BREATHER	Y00R4530	4	45	1805	129155-51390	LOCKING (B)	Y00R4530	12	40	1813
129150-03080	PLATE, SHELTER	Y00R4530	4	46	1805	129155-51400	DEFLECTOR	Y00R4530	12	41	1813
129150-03100	RETAINER	Y00R4530	2	11	1803	129155-51410	CHECK BOLT, DEFLECTOR	Y00R4530	12	42	1813
129150-11250	SCREW, VALVE	Y00R4530	4	34	1805	129155-51420	PLUG (M16)	Y00R4530	12	43	1813
129150-11280	SPRING	Y00R4530	4	31	1805	129155-51450	SHIM SET, ADJUSTING	Y00R4530	12	44	1813
129150-11750	NUT M8XP1.0	Y00R4530	4	37	1805	129155-51500	RACK, CONTROL	Y00R4530	12	49	1813
129150-14101	GEAR, CAMSHAFT	Y00R4530	7	7	1808	129155-51521	BUSH, RACK	Y00R4530	12	50	1813
129150-14200	TAPPET	Y00R4530	7	1	1808	129155-51530	SPACER, AUX. SPRING	Y00R4530	12	51	1813
129150-21200	GEAR, CRANKSHAFT	Y00R4530	8	5	1809	129155-51540	CIRCLIP	Y00R4530	12	52	1813
129150-25101	GEAR W/BUSH	Y00R4530	7	10	1808	129155-51550	PINION, CONTROL	Y00R4530	12	53	1813
129150-25900	GEAR, FUEL INJ. PUMP	Y00R4530	7	15	1808	129155-51570	PLUG (M12)	Y00R4530	12	56	1813
129150-25920	BUSH, IDLE GEAR	Y00R4530	7	13	1808	129155-51580	O-RING	Y00R4530	12	57	1813
129150-32020	GASKET, L.O. PUMP	Y00R4530	9	14	1810	129155-51591	SPRING, RACK	Y00R4530	12	58	1813
129150-35041	GASKET, (NON-ASB.)	Y00R4530	21	14	1808	129155-51600	SHIM PACK	Y00R4530	12	59	1813
129150-35101	BRACKET, STRAINER	Y00R4530	9	18	1810	129155-51700	COVER, LOWER	Y00R4530	12	78	1813
129150-35111	GASKET, (NON-ASB.)	Y00R4530	21	15	1808	129155-51710	GASKET, LOWER COVER	Y00R4530	12	79	1813
129150-35121	FILTER 80X80L	Y00R4530	9	26	1810	129155-51750	COVER, SIDE	Y00R4530	12	80	1813
129150-35350	NUT	Y00R4530	9	30	1810	129155-51760	GASKET, SIDE COVER	Y00R4530	12	81	1813
129150-42020	GASKET, C.W. PUMP	Y00R4530	10	14	1811	129155-52050	GASKET	Y00R4530	12	98	1814
129150-42320	O-RING	Y00R4530	21	17	1808	129155-61120	LINK L=30(MARK 0)	Y00R4530	13	9	1815
129150-49080	COCK, DRAIN	Y00R4530	11	34	1812	129155-61130	LINK L=31(MARK 0)	Y00R4530	13	10	1815
129150-49100	COCK ASSY, 3-WAY	Y00R4530	11	33	1812	129155-61140	LINK L=30(S.MARK OS)	Y00R4530	13	11	1815
129150-49360	GASKET 10	Y00R4530	21	32	1811	129155-61201	WEIGHT ASSY-GOVERNOR	Y00R4530	13	12	1815
129150-49811	GASKET, (NON-ASB.)	Y00R4530	10	26	1811	129155-61341	SLEEVE	Y00R4530	13	18	1815
129150-59120	RETAINER, INJ. PIPE	Y00R4530	14	57	1801	129155-61350	SLEEVE	Y00R4530	13	89	1815
129150-59131	BOLT MAX14, HEX.SCKT.	Y00R4530	14	27	1801	129155-61360	SLEEVE	Y00R4530	13	90	1815
129150-59580	CAP	Y00R4530	14	45	1801	129155-61430	SPACER, SHAFT	Y00R4530	13	22	1815
129150-77511	GASKET, (NON-ASB.)	Y00R4530	5	12	1806	129155-61450	BOLT, REVOL. LIMIT	Y00R4530	13	26	1815
129150-81400	GEAR UNIT, TACHOMETER	Y00R4530	21	9	1808	129155-61460	BOLT, IDLE LIMIT	Y00R4530	13	27	1815
129155-11260	SUPPORT, ROCKER ARM	Y00R4530	4	29	1805	129155-61470	BOLT, FUEL CONTROL	Y00R4530	13	88	1815
129155-11270	SUPPORT, ROCKER ARM	Y00R4530	4	30	1805	129155-61480	SPACER ASSY	Y00R4530	13	28	1815
129155-42350	V-PULLEY, C.W. PUMP	Y00R4530	10	19	1811	129155-61830	O-RING S10	Y00R4530	13	61	1815
129155-49800	THERMOSTAT	Y00R4530	10	25	1811	129350-49530	COVER, THERMOSTAT	Y00R4530	10	23	1811
129155-51020	STUD, FEED PUMP	Y00R4530	12	7	1813	129400-01520	FLANGE, GEARS HOUSING	Y00R4530	2	5	1803
129155-51050	BALL BEARING, THRUST	Y00R4530	12	10	1813	129400-92420	FLEX HORN	Y00R4530	21	30	1808
129155-51060	CAM SHAFT SUPPORT	Y00R4530	12	11	1813	129403-42380	V-PULLEY(0=110)	Y00R4530	10	18	1811
129155-51140	PIN, BARREL LOCKING	Y00R4530	12	16	1813	129412-61500	LEVER ASSY-GOVERNOR	Y00R4530	13	35	1815
129155-51180	SPRING, SHOE, PLUNGER	Y00R4530	12	18	1813	129470-39610	DAMPER	Y00R4530	9	43	1810
129155-51200	TAPPET ASSY	Y00R4530	12	20	1813	129477-61720	SPRING, GOVERNOR	Y00R4530	13	85	1815
129155-51270	LOCKING, TAPPET	Y00R4530	12	27	1813	129500-53050	NOZZLE ASSY,F-INJECT	Y00R4530	14	3	1801
129155-51280	O-RING S6	Y00R4530	12	28	1813	129500-61650	SPRING, FUEL CONTROL	Y00R4530	13	83	1815
129155-51320	SPRING, DELIV. VALVE	Y00R4530	13	3	1815	129550-21650	V-PULLEY, CRANKSHAFT	Y00R4530	8	10	1809
129155-51340	GUARD-DELIVERY VALVE	Y00R4530	12	34	1813	129555-59510	PIPE, FUEL	Y00R4530	15	16	1802
			12	35	1813	129608-12500	AIRCLEANER	Y00R4530	5	14	1806
			12	35	1813	129608-12510	BODY ASSY	Y00R4530	5	15	1806

PART NO.	DESCRIPTION	CATALOG NO.	GRP. NO.	REF. NO.	LOC.	PART NO.	DESCRIPTION	CATALOG NO.	GRP. REF.	LOC.
129619-12210	HOSE	Y00R4530	5	5	1806	22190-22002	SEAL WASHER 22S	Y00R4530	3	22
129619-12560	BRACKET, AIRCLEANER	Y00R4530	5	7	1806	22217-05000	SPRING WASHER 5	Y00R4530	12	100
129792-22400	CIRCLIP 23	Y00R4530	8	33	1809	22217-06000	SPRING WASHER 6	Y00R4530	12	86
129795-01800	SEAL, OIL	Y00R4530	2	4	1803	22217-10000	SPRING WASHER 10	Y00R4530	11	14
129795-01950	PIPE, KNOCK L=18	Y00R4530	2	10	1803				16	24
129795-02411	BUSH, CAMSHAFT	Y00R4530	1	21	1802	22217-12000	WASHER 12, SPRING	Y00R4530	7	16
129795-21661	WASHER	Y00R4530	8	11	1809	22272-00050	CIRCLIP E- 5	Y00R4530	16	25
129795-49551	GASKET, (NON-ASB.)	Y00R4530	10	24	1811	22287-12000	WASHER 12	Y00R4530	13	69
			21	18	1808	22351-02006	SPRING PIN 2X 6	Y00R4530	16	18
144626-91560	TACHO UNIT	Y00R4530	9	45	1810	22351-04010	SPRING PIN 4X10	Y00R4530	8	8
170064-67210	LABEL, HANDLE	Y00R4530	16	22	1803	22351-05010	SPRING PIN 5X10	Y00R4530	12	87
171010-77850	THERMOMETER, C.W.	Y00R4530	20	16	1807	22351-06012	SPRING PIN 6X12	Y00R4530	4	23
171048-67010	REGULATOR ASSY	Y00R4530	16	7	1803	22372-04000	SNAP PIN 4	Y00R4530	13	70
171048-67130	LEVER	Y00R4530	16	16	1803	22411-20015	COTTER PIN 2-0X15	Y00R4530	16	19
171048-67140	STOPPER	Y00R4530	16	17	1803	22512-070140	KEY 7X 14	Y00R4530	7	8
171051-01921	PLUG	Y00R4530	1	6	1802				8	6
171080-91100	TACHOMETER	Y00R4530	20	21	1807	23000-06000	CLAMP 60	Y00R4530	5	8
171082-91100	TACHOMETER	Y00R4530	20	22	1807	23010-03800	CLAMP 38	Y00R4530	11	32
171085-67100	BRACKET, GEAR	Y00R4530	16	13	1803	23061-070230	PIPE 7X 230	Y00R4530	11	27
171085-67110	SHAFT, DRIVING	Y00R4530	16	14	1803	23161-020100	BUSH PT1/4X1/8	Y00R4530	9	44
171085-67120	GEAR	Y00R4530	16	15	1803	23414-10000	GASKET 10, ROUND	Y00R4530	9	40
171090-91010	GAUGE, PRESSURE	Y00R4530	20	19	1807	23414-12000	GASKET 12, ROUND	Y00R4530	14	54
171102-66080	SPACER	Y00R4530	16	8	1803				21	23
171301-01600	HOUSING, FLYWHEEL	Y00R4530	3	4	1804	23871-01000	PLUG PT1/8-SCREW	Y00R4530	1	10
171301-21580	FLYWHEEL W/RING GEAR	Y00R4530	8	22	1809	23871-03000	PLUG PT3/8-SCREW	Y00R4530	10	12
171301-21590	FLYWHEEL W/RING GEAR	Y00R4530	8	18	1809	23887-10000	PLUG 10	Y00R4530	13	71
171301-21650	V-PULLEY, CRANKSHAFT	Y00R4530	8	9	1809	23887-12002	PLUG 12, HEX.	Y00R4530	1	11
171301-49010	PIPE (A), C. WATER	Y00R4530	11	30	1812	24101-063034	BALL BEARING	Y00R4530	12	88
171301-49020	PIPE (B), G. WATER	Y00R4530	11	31	1812	24107-062054	BALL BEARING	Y00R4530	8	51
171350-03090	PIPE, BREATHER	Y00R4530	4	1	1805	24311-000120	O-RING 1A P 12.0	Y00R4530	4	54
171353-61700	SPRING, GOVERNOR	Y00R4530	13	84	1815				21	25
171375-39600	DAMPER ASSY	Y00R4530	9	42	1810	24311-000160	O-RING 1A P-16.0	Y00R4530	2	13
171420-01600	HOUSING, FLYWHEEL	Y00R4530	3	5	1804				9	31
171488-61200	WEIGHT ASSY, GOV.	Y00R4530	13	13	1815				21	26
174307-51170	RETAINER A	Y00R4530	12	17	1813	24311-000320	O-RING 1A P-32.0	Y00R4530	2	14
174307-51560	PINION	Y00R4530	12	55	1813				4	50
174307-51700	SHIN SET	Y00R4530	13	36	1815				21	27
194180-51640	CLAMP, WIRE HARNESS	Y00R4530	20	40	1807	24311-240100	O-RING 1A P-10A	Y00R4530	15	4
194990-22050	NUT W/WASHER 8	Y00R4530	6	5	1807	24341-000160	O-RING 1A S-16.0	Y00R4530	12	89
				23	1807	24341-000240	O-RING 1A S-24.0	Y00R4530	2	26
22117-04000	WASHER 4	Y00R4530	13	65	1815				30	30
22117-05000	WASHER 5	Y00R4530	20	29	1807				21	28
22117-10000	WASHER 10	Y00R4530	16	23	1803	24341-000280	O-RING 1A S-28.0	Y00R4530	13	72
22137-08000	WASHER 8, POLISHED	Y00R4530	11	13	1812	24341-000500	O-RING 1A S-50.0	Y00R4530	4	51
22190-06002	SEAL WASHER 6S	Y00R4530	13	66	1815	25132-003900	V BELT A39	Y00R4530	10	17
22190-08002	SEAL WASHER 8S	Y00R4530	2	23	1803	26014-080252	BOLT M 8X 25	Y00R4530	19	26
				24	1803	26014-080702	BOLT W/WASHER M8X 70	Y00R4530	15	11
				9	41	26022-050102	SCREW M 5X 10	Y00R4530	12	90
22190-10002	SEAL WASHER 10S	Y00R4530	21	41	1808	26022-060162	SCREW M 6X 16	Y00R4530	12	91
22190-12002	SEAL WASHER 12S	Y00R4530	13	67	1815	26033-060202	SCREW M 6X 20	Y00R4530	8	107
22190-16002	SEAL WASHER 16S	Y00R4530	12	94	1814	26106-060102	BOLT M 6X 10 PLATED	Y00R4530	13	73
22190-22002	SEAL WASHER 22S	Y00R4530	3	16	1804				74	75

PART NO.	DESCRIPTION	CATALOG NO.	GRP. NO.	REF. NO.	LOC. NO.	PART NO.	DESCRIPTION	CATALOG NO.	GRP. NO.	REF. NO.	LOC. NO.
26106-060102	BOLT M 6X 10 PLATED	Y00R4530	16	26	1C03	26206-100302	BOLT M10X30	Y00R4530	3	10	1804
26106-060122	BOLT M 6X 12 PLATED	Y00R4530	2	27	1803	26206-120302	BOLT M12X30	Y00R4530	11	19	1812
26106-060142	BOLT M 6X 14 PLATED	Y00R4530	13	76	1815	26216-060302	STUD M 6X 30 PLATED	Y00R4530	4	10	1805
26106-060162	BOLT M 6X 16 PLATED	Y00R4530	2	31	1803	26216-080222	STUD M 8X 22 PLATED	Y00R4530	6	4	1807
26106-060202	BOLT M 6X 20 PLATED	Y00R4530	10	22	1811	26216-080602	STUD M 8X 60 PLATED	Y00R4530	6	6	1807
26106-060402	BOLT M 6X 40 PLATED	Y00R4530	13	77	1815	26226-080182	STUD M 8X 18 PLATED	Y00R4530	4	38	1805
26106-080122	BOLT M 8X 12 PLATED	Y00R4530	6	22	1807	26347-040002	U-NUT M 4	Y00R4530	6	18	1807
26106-080142	BOLT M 8X 14 PLATED	Y00R4530	2	15	1803	26347-060002	U-NUT M 6	Y00R4530	6	19	1807
26106-080162	BOLT M 8X 16 PLATED	Y00R4530	11	15	1812	26366-060002	NUT M 6	Y00R4530	4	41	1805
			20	7	1C07	26366-080002	NUT M 8	Y00R4530	2	22	1803
			38	38	1C07				6	20	1807
26106-080142	BOLT M 8X 14 PLATED	Y00R4530	4	3	1805				11	20	1812
26106-080162	BOLT M 8X 16 PLATED	Y00R4530	2	16	1803				13	80	1815
			17	17	1803				19	24	1C06
			3	23	1804				20	42	1C07
			4	52	1805	26367-120002	NUT 12	Y00R4530	3	11	1804
			7	18	1808	26450-060252	BOLT M 6X 25	Y00R4530	9	15	1810
			11	16	1812	26557-040352	SCREW M 4X 35	Y00R4530	6	21	1807
			41	41	1812	26657-100002	CAP NUT M10	Y00R4530	16	27	1C03
			16	28	1C03	26687-120002	CAP NUT M12	Y00R4530	13	87	1815
			20	41	1C07	26716-050002	NUT M 5	Y00R4530	20	32	1C07
26106-080182	BOLT M 8X 18 PLATED	Y00R4530	5	9	1806	26716-060002	NUT M 6	Y00R4530	12	93	1814
			10	10	1806	26716-100002	NUT M10	Y00R4530	11	21	1812
			2	18	1803	26716-120002	NUT M12	Y00R4530	7	17	1808
			9	32	1810	26756-050002	LOCK NUT M 5 PLATED	Y00R4530	16	3	1C03
			10	27	1811	26756-060002	LOCK NUT M 6 PLATED	Y00R4530	13	78	1815
			11	17	1812	26756-100002	LOCK NUT M10 PLATED	Y00R4530	11	22	1812
26106-080222	BOLT M 8X 22 PLATED	Y00R4530	8	52	1809	26776-120002	LOCK NUT M12 PLATED	Y00R4530	13	79	1815
26106-080252	BOLT M 8X 25 PLATED	Y00R4530	4	39	1805	26921-050122	SCREW M 5X 12	Y00R4530	16	21	1C03
			5	4	1806	27231-500000	PLUG 50	Y00R4530	1	12	1802
			11	18	1812	27241-120000	PLUG 12	Y00R4530	1	13	1802
26106-080302	BOLT M 8X 30 PLATED	Y00R4530	3	29	1804	27241-300000	PLUG 30	Y00R4530	1	14	1802
26106-080352	BOLT M 8X 35 PLATED	Y00R4530	3	30	1804	27241-400000	PLUG 40	Y00R4530	4	11	1805
			5	13	1806	27310-070000	COTTER	Y00R4530	4	16	1805
			9	25	1810	719800-53100	VALVE ASSY, F. INJECT	Y00R4530	14	2	1C01
			10	15	1811	719810-01500	HOUSING ASSY, GEAR	Y00R4530	2	1	1803
26106-080452	BOLT M 8X 45 PLATED	Y00R4530	2	19	1803	719810-01650	CASE ASSY, OIL SEAL	Y00R4530	3	26	1804
			3	24	1804	719810-02800	MAIN BEARING	Y00R4530	1	15	1802
			7	14	1808	719810-02930	THRUST BEARING	Y00R4530	1	18	1802
26106-080502	BOLT M 8X 50 PLATED	Y00R4530	4	40	1805	719810-11520	BONNET ASSY, HEAD	Y00R4530	4	42	1805
26106-080552	BOLT M 8X 55 PLATED	Y00R4530	2	20	1803	719810-11650	ARM ASSY, ROCKER	Y00R4530	4	32	1805
			6	17	1807	719810-11660	ARM ASSY, ROCKER	Y00R4530	4	33	1805
			10	16	1811	719810-23100	ROD ASSY, CONNECTING	Y00R4530	8	34	1809
26106-080602	BOLT M 8X 60 PLATED	Y00R4530	6	3	1807	719813-01560	BLOCK ASSY, CYLINDER	Y00R4530	1	1	1802
26106-080852	BOLT M 8X 85 PLATED	Y00R4530	2	21	1803	719823-51300	PUMP ASSY, F. INJEC.	Y00R4530	12	2	1813
26106-100202	BOLT M10X 20 PLATED	Y00R4530	11	3	1812	719823-92610	GASKET SET (NON-ASB.)	Y00R4530	21	1	1C08
26116-050102	BOLT M 5X 10 PLATED	Y00R4530	20	31	1C07	719824-51350	PUMP ASSY, F. INJEC.	Y00R4530	12	1	1813
26116-050302	BOLT M 5X 30 PLATED	Y00R4530	12	92	1813	729500-53200	VALVE ASSY, F. INJECT	Y00R4530	14	1	1C01
26116-060082	BOLT M 6X 8 PLATED	Y00R4530	16	20	1C03	933110-00100	SWITCH ASSY, STARTER	Y00R4530	20	33	1C07
26116-120252	BOLT M12X 25 PLATED	Y00R4530	17	1	1C04	933110-00301	KEY ASSY	Y00R4530	20	35	1C07
			18	35	1C05	977770-01212	GASKET, LIQUID	Y00R4530	21	31	1C08
26206-100202	BOLT M10X20	Y00R4530	3	8	1804				1	1	1804
26206-100252	BOLT M10X25	Y00R4530	3	9	1804				1	1	1804



YANMAR DIESEL ENGINE CO., LTD.

YANMAR OSAKA PARTS DEPOT

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