# YANNAH DIESEL ENGINE

PARTS CATALOG

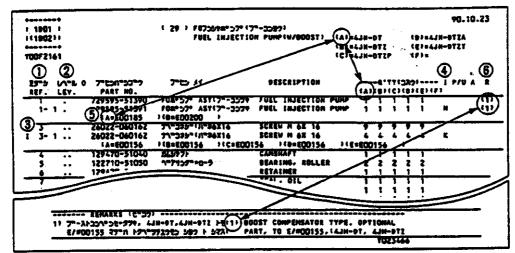


MODEL

3TNE88-SA,G1A

#### 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.

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

1

(Ex.) Illustration No.

List head No.

(Before change) -

-- 1 -- (After change)

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

#### ②Lev.(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 "I" 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.

Булюя	(confidence)	Consents note
N	OH # NEW	New Part is interchangeable for Old Part but not interchangeable conversely.
Q	ON SE NEW	New Part is not interphangeable for Old Part but interphangeable conversely.
R	ON 45 NEW	New Part is interchanguable for Old Part and vice versa.
S	ON # NEW	New Part is not interchanguable for Old Part and vice versit.
W		Part newly added.
Z		Part decemend
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.		
С	Clutch No., Copressor No.	M	Machine No.		
٥	Orive No.	T	Tractor No.		
F	Engine No.	Note I)	Date		

Note1) Date may follow the symbol in some cases. (Ex.) #1990. 02

Note2) 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.

Note3) (A=E00185) means that the design chang 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.

\* (DD1) ENGINE 3TNE88-SA,G1A \* \* \*\*\*\*\*\*\*\*\*

GROUP GROUP NAME LOCATION NO. NO. CYLINDER BLOCK 1802 2 GEAR HOUSING 1803 FLYWHEEL HOUSING & OIL SUMP 1804 CYLINDER HEAD & BONNET 1805 SUCTION MANIFOLD & AIR CLEANER 5 1806 6 EXHAUST MANIFOLD & SILENCER 1807 CAMSHAFT & DRIVING GEAR 1808 CRANKSHAFT & PISTON 1809 9 LUB.OIL SYSTEM 1**B**10 10 COOLING WATER SYSTEM 1B11 RADIATOR 1812 12 FUEL INJECTION PUMP 1B13 13 GOVERNOR 1815 FUEL INJECTION VALVE 1001 15 FUEL FILTER 1002 ENGINE CONTROL DEVICE 16 1003 STARTING MOTOR(STANDARD) 1C04 18 STARTING MOTOR (COLD DISTRICT) 1005

19

20

GENERATOR

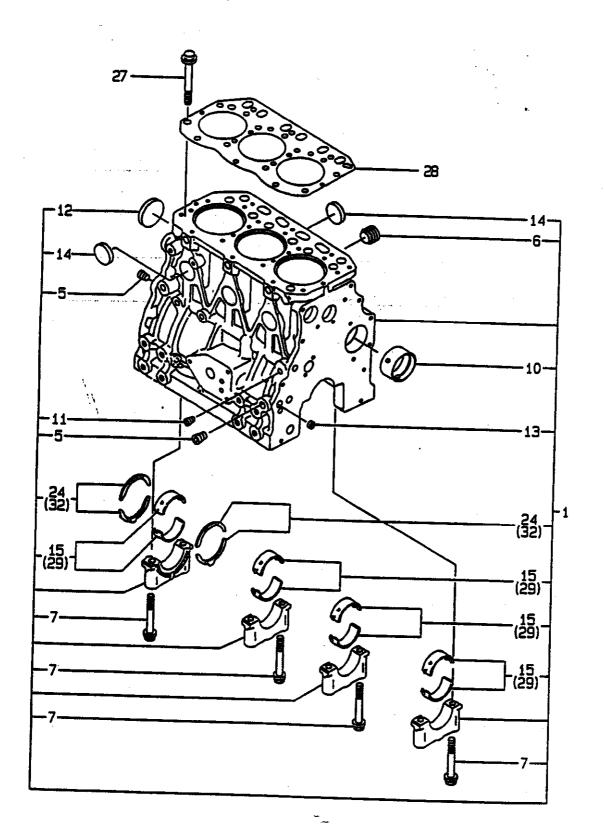
PANEL

21 GASKET SET

1006

1007

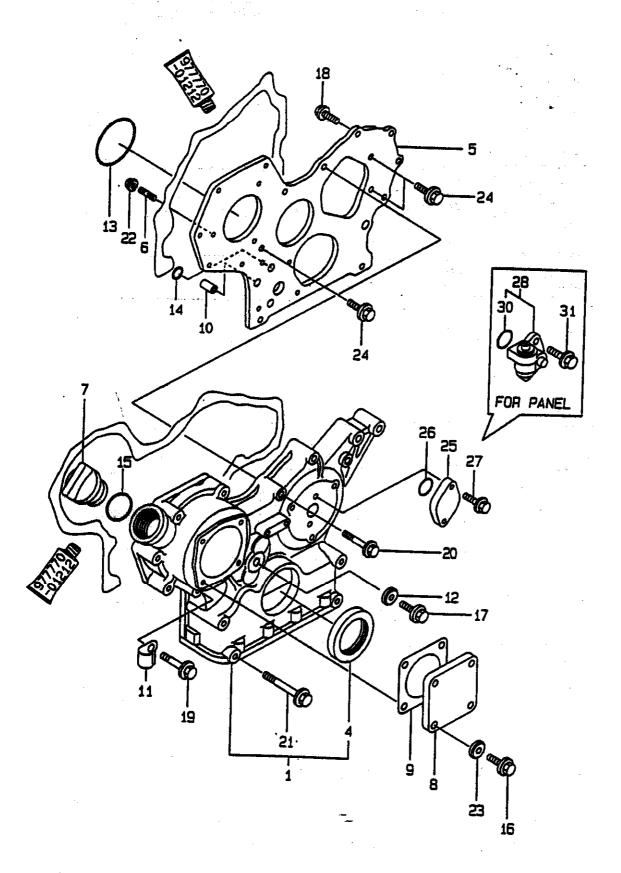
1008



...51

1 1802 1 ( 1 ) CYLINDER BLOCK 1(1801)1 (A)=3TNE88-SA (D)= +-----(B)=3TNE88-G1A (E)= Y00R4540 (C)= (F)= REF. LEV. 0 PART NO. DESCRIPTION ----- I P/U A R (A) (B) (C) (D) (E) (F) NO. 729001-01560 BLOCK ASSY, CYLINDER 1 3 5 124160-01910 PLUG PT1/4 3 PLUG 6 171051-01921 1 1. 129150-02020 BOLT, BEARING CAP 8 •10 129795-02411 BUSH, CAMSHAFT 1 23871~010000 PLUG PT1/8, SCREW 11 1 PLUG 50 27231-500000 12 1 1 • • 27241-120000 27241-300000 129001-02800 13 PLU6 12 2 2 • • PLUG 30 14 6 6 <del>•15</del> MAIN BEARING 4 4 • • 129150-02930 24 2 BEARING, THRUST 2 • • 27 129150-01200 STUD, CYL. HEAD 14 14 129001-01340 GASKET, (NON-ASB.) • 28 (6) MAIN BEARING US=0.25 29 129150-02870 (1) 4 32 129150-02940 BEARING, THRUST .250S (2)

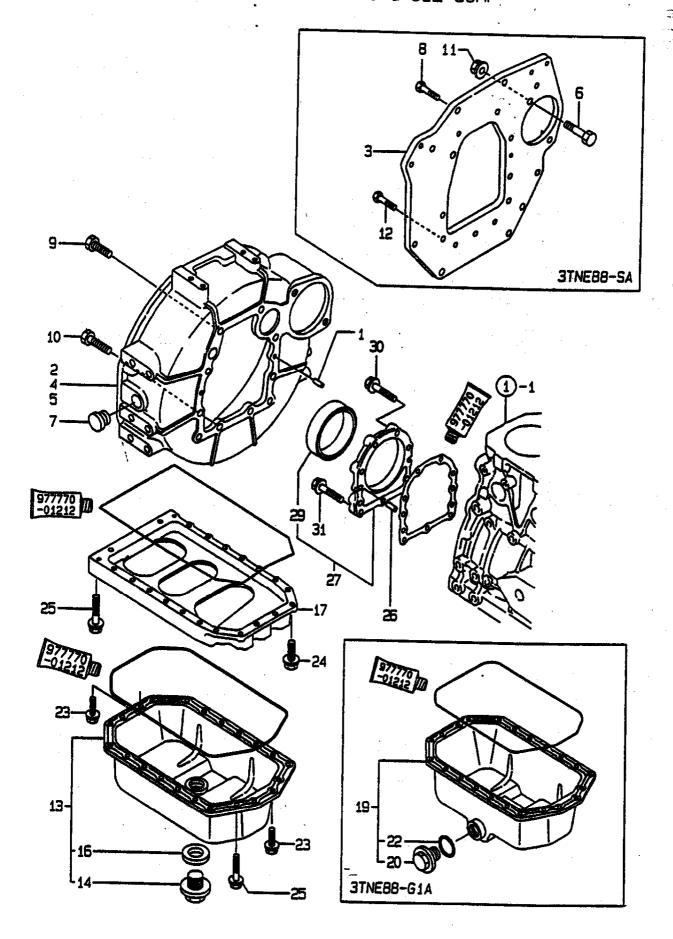
REMARKS	+	
	1(1)	UNDER-SIZE(U.S=0.25)PART.
***	1(2)	OVER-SIZE(O.S=O.25)PART.
	1 (G)	THESE PARTS ARE SOLD BY FIG.21,
	1	REF.NO.1.
		Y100630



:3 95.04.25 ( 2) GEAR HOUSING 1 1803 | I (1801) I -(A)=3TNE88-SA  $\{D\}$ +----+ (B)=3TNE88-61A (E)# Y00R4540 (C)= REF. LEV. O PART NO. DESCRIPTION ----- I P/U A R NO. (A) (B) (C) (D) (E) (F) HOUSING ASSY, GEAR 719810-01500 1 129795-01800 SEAL, OIL FLANGE, GEARS HOUSING 129400-01520 STUD M 8X 22 6 121450-01560 7 124160-01751 CAP, LUB.OIL SUPPLY 1 1 8 124240-01871 COVER, HO-P 9 124240-01883 GASKET, (NON-ASB.) 1 1 (G) 10 129795-01950 PIPE, KNOCK L=18 2 2 11 129150-03100 RETAINER SEAL WASHER 85 12 22190-080002 1 1 **(6)** 13 121850-51960 O-RING, F.I.PUMP 1 1 (6) 24311-000160 14 0-RING 1A P-16.0 (6) 24311-000320 15 0-RING 1A P-32.0 (6) 16 26106-080122 BOLT M 8X 12 PLATED 4 4 17 26106-080162 BOLT M 8X 16 PLATED 18 26106-080202 BOLT M 8X 20 PLATED 2 2 19 26106-080452 BOLT M 8X 45 PLATED 6 6 20 26106-080552 BOLT H 8X 55 PLATED 3 21 26106-080852 BOLT M 8X 85 PLATED 22 26366-080002 NUT M 8 3 3 23 22190-080002 SEAL WASHER 85 4 (6) 24 26106-080162 BOLT M 8X 16 PLATED 25 121023-01550 COVER, BLIND 1 1 26 24341-000240 0-RING 1A S-24.0 (6) 27 26106-060122 BOLT M 6X 12 PLATED 2 28 129150-91400 GEAR UNIT, TACHOMETER 1 1 (1) 30 24341-000240 0-RING 1A S-24.0 (1) 31 26106-060162 BOLT M 6X 16 PLATED 2

EMARKS	 +							-
	 1(G)	THESE	PARTS	ARE	SOLD	BY	FIG.21	7
	1	REF.NO	1.1.					
	1(1)	FOR PA	MEI					

### 3. FLYWHEEL HOUSING & OIL SUMP



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1 1804 | 1 (1801 ) | +----+ YOOR4540 ( 3 ) FLYWHEEL HOUSING & OIL SUMP

(A)=3TNE88-SA (D)=

1(2) FOR SAE CLUTCH(FOR STD)/SAE GENE.

Y100632

1(5) FOR SEMI SAE#4(G1A FOR STD).

1(3) FOR BACK PLATE. 1(4) FOR SEMI SAE#5.

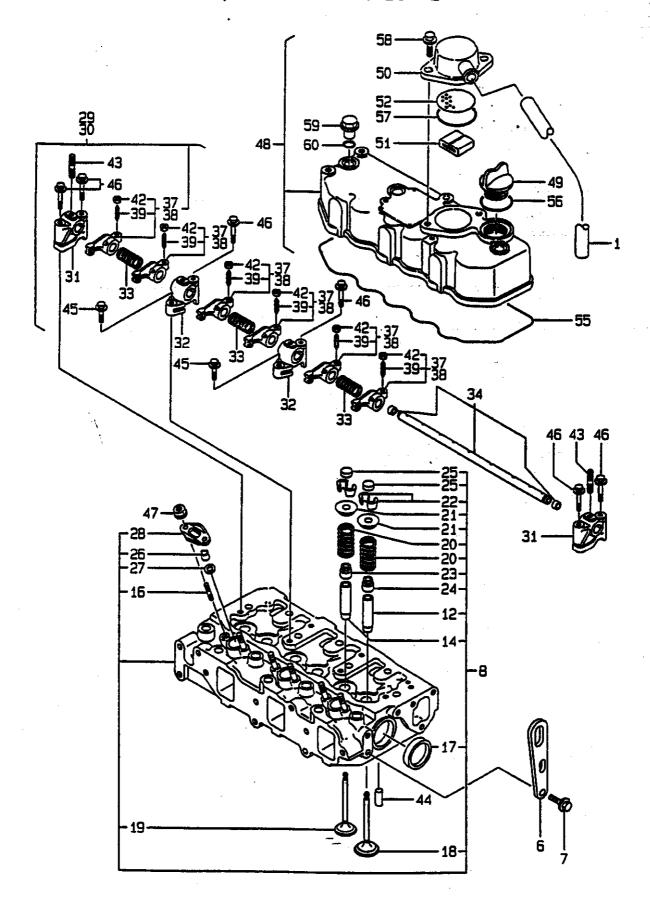
(B)=3TNE88-61A (E)=

(C)=

(F)=

00R45	48							.,,-		-	
REF.	LEV. C	PART NO.	DESCRIPTION			Q	' TY-		I	P/U A	
NO.				(A)	(B)	(C)	(D)	(E)	(F)		
1	·····	129100-01580	PARALLEL PIN 8X16	2	2						(
ż	•	119888-01600	HOUSING, FLYWHEEL	1	_						(
	•	129129-01600	FLANGE, MOUNTING	1	•						(
<u>3</u>	•	171301-01600	HOUSING, FLYWHEEL	<del>- i</del>					***		7
	•	171420-01600	HOUSING, FLYWHEEL	1	1						C
5	•	121476-0 <u>1620</u>	BOLT	2	•						- (
6			CAP, FLYWHEEL COVER	1	1						(
7	•	119620-01750			1						(
8	•	26206-100202	BOLT M10X20	6	6					e <sup>a</sup>	•
9		26206-100252	BOLT M10X25	<u>6</u>	-					<del> </del>	Ť
10	•	26206-100302	BOLT M10X30	4	. 4						í
11	•	26367-120002	NUT 12	2							Ç
12		26206-100252	BOLT M10X25	4							
13	•	729102-01540	SUMP ASSY, LUB. OIL	1							
14	• •	119640-01640	DRAIN PLUG M22	1		,					
16	• •	22190-220002	SEAL WASHER 22S	1_							
17	•	129100-01730	SPACER, OIL SUMP	1	1						
19	•	129100-01760	SUMP ASSY, OIL		1						
20		171301-01640	PLUG MZZ		<u> 1</u>						
22	••	24341-000250	0-RING 1A S-25.0		1						
23	•	26106-080162	BOLT M 8X 16 PLATED	4	4						
24	•	26106-080252	BOLT M 8X 25 PLATED	2	2						
25	-	26106-080452	BOLT M 8X 45 PLATED	20	20						
26	•	129100-01580	PARALLEL PIN 8X16	2	2						
27	•	129100-01640	CASE ASSY, OIL SEAL	1	1						
29	••	129795-01780	SEAL OIL	1	1						
30	-	26106-080302	BOLT M 8X 30 PLATED	6	6						
31	•	26106-080352	BOLT M 8X 35 PLATED	3	3						
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	<del> </del>	<u> </u>									
										÷	<u>.</u>
		REMARKS								-	
		REMARKS	I(1) SAE CLU	TCH (	OR	STD)	/SAE	GEN	E/	-	<u>.</u>
		REMARKS	I(1) SAE CLU 1 SEMI SA	TCH (	OR SEMI	STD)	/SAE	GEN OR -	E/		···

### 4.CYLINDER HEAD & BONNET



1 1805 L ((1B01)) Y00R4540 ( 4) CYLINDER HEAD & BONNET

(A)=3TNE88-SA (D)=

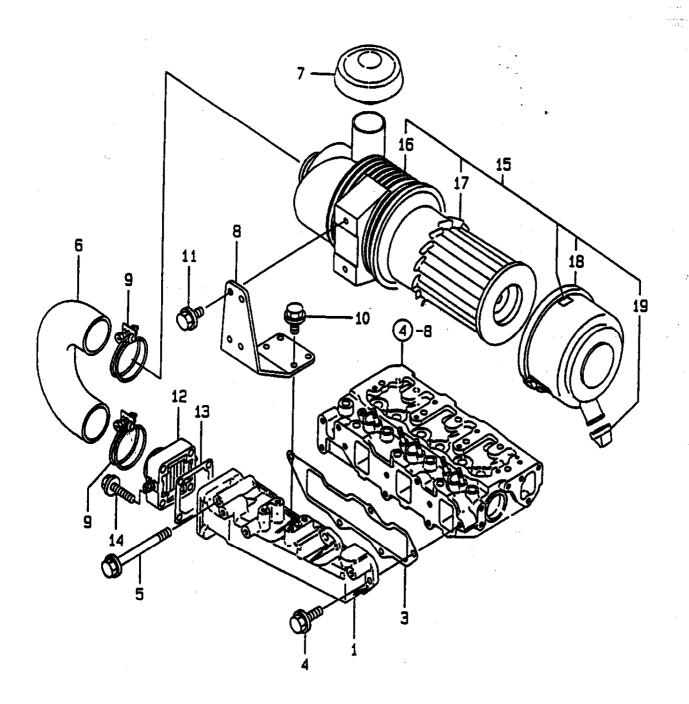
(B)=3TNE88-G1A (E)= (C)=

(F)=

REF.	LEV. 0	PART NO.	DESCRIPTION	I P/	UAR
NO.				(A) (B) (C) (D) (E) (F)	
1	•	171350-03090	PIPE, BREATHER	1 1	
6	•	124736-07900	LIFTER, ENGINE	2 2·	
7	•	26106-080142	BOLT M 8X 14 PLATED	4 4	
8	•	129001-11700	HEAD ASSY, CYLINDER	1 1	
12	••	120130-11860	GUIDE, VALVE	3 3	(1)
14	• •	119150-11810	GUIDE, VALVE	3 3	(1)
16	• •	26216-060202	STUD M 6X 20 PLATED	6 6	
17	• •	27241-400000	PLUG 40	2 2	
<b>≠18</b>	••	129100-11100	VALVE, INTAKE	3 3	
•19	• •	129100-11110	VALVE, EXHAUST	3 3	
20	• •	129795-11120	SPRING, VALVE	6 6	
21	• •	129795-11180	RETAINER, SPRING	6 6	
22	• •	27310-080000	COTTER 8	6 6	
23	• •	121400-11340	SEAL, VALVE STEM	3 3	(G)
24	• •	124460-11340	SEAL, VALVE STEM	3 3	(G)
25	••	129150-11370	CAP, VALVE	6 6	
26	••	119625-11871	PROTECTER, NOZZLE	3 3	(6)
27	••	119625-11880	SEAT, NOZZLE	3 3	(6)
28	••	119625-11900	RETAINER	3 3	
29	•	129155-11241	SHAFT ASSY, ROCKER	1	
30	•	129100-11240	SHAFT ASSY, ROCKER	1	
31	••	129155-11260	SUPPORT, ROCKER ARM	2 2	
32	• •	129155-11270	SUPPORT, ROCKER ARM	2 2	
33		129150-11280	SPRING	3 3	
34	• •	129150-11290	SHAFT, ROCKER ARM	1 1	
37	••	729402-11650	ARM ASSY, ROCKER	6	
38	• •	129100-11650	ARM ASSY, ROCKER	6	
39	• • •	129150-11230	SCREW, VALVE	6 6	
42	• • •	129150-11750	NUT M8XP1.0	6 6	
43		26226-080182	STUD M 8X 18 PLATED	3 3	
44	•	22351-060012	SPRING PIN 6X12	2 2	
45	•	26106-080252	BOLT M 8X 25 PLATED	2 2	
46	•	26106-080502	BOLT M 8X 50 PLATED	6 6	
47	•	26366-060002	NUT M 6	6 6	
48	•	129100-11350	BONNET ASSY	1 1	
49	••	124160-01751	CAP, LUB.OIL SUPPLY		
50	••	129150-03020	COVER, BREATHER	1 1	
51	• •	129150-03070	BAFFLE, BREATHER	1 1	
52_	• •	129150-03080	PLATE, SHELTER	_ 1 _ 1	(6)
• 55	• •	129150-11310	GASKET, BONNET	1 1	(6)
56	• •	24311-000320	0-RING 1A P-32.0	1 1	(6)
57		24341-000500	0-RING 1A S-50.0	11	167
58	••	26106-080162	BOLT M 8X 16 PLATED	2 2	
59	•	124160-11360	KNOB	3 3	(6)
_6D		24311-000120	0-RING 1A P 12.0	3 3	10/

 REMARKS			
	1(1)	REPAIR PART.	·
	1(6)	THESE PARTS ARE SOLD	BY FIG.21,
	ı	REF.NO.1.	
 			Y100633

### 5. SUCTION MANIFOLD & AIR CLEANER



1 1806 1 1 (1801) 1 +----+ YOOR4540

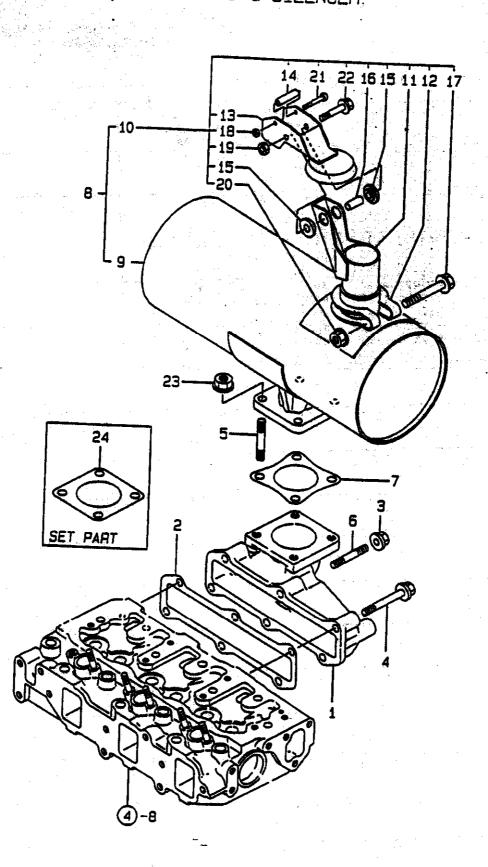
#### ( 5 ) SUCTION MANIFOLD & AIR CLEANER

(A)=3TNE88-SA (D)=

(B)=3TNE88-G1A (E)=

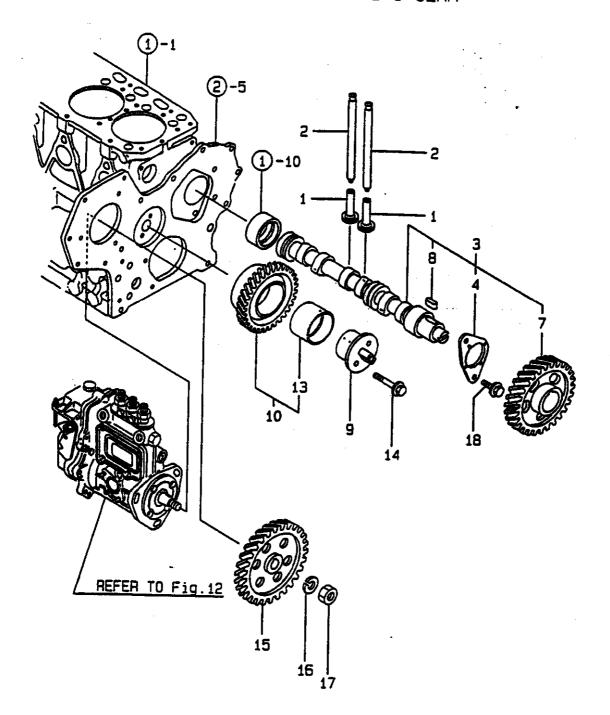
(C)= (F)=

			,								
	LEV.	O PART NO.	DESCRIPTION							P/U /	\ R
NO.		420004 42400	WANTEN S		(B)	(C)	(D)	(E)	(F)		
1.	•	129001-12100	MANIFOLD	1	. 1		,				
3 4	•	129001-12110 26106-080202	GASKET, INT. MANIFOLD BOLT M 8X 20 PLATED	1	1,	•					(6)
5	•	26106-080802	BOLT M 8X 80 PLATED	4	<u> 4</u>						
6	•	129619-12210	HOSE	1	1						
• 7	•	121521-12400	CAP, RAIN	1	1						
8	•	129619-12560	BRACKET, AIRCLEANER	<del>-  </del> -	<del>-                                    </del>						
9	•	23000-060000	CLAMP 60	ż	ż						
10	•	26106-080182	BOLT M SX 18 PLATED	4	4						
11	•	26106-080182	BOLT M 8X 18 PLATED	2	2	· · · ·			· · ·		<del></del>
12	•	129120-77501	HEATER, AIR	1	1						
13		129150-77511	GASKET, (NON-ASB.)	1 -	1						(6)
14	•	26106-080352	BOLT M 8X 35 PLATED	4	4						
15	•	129608-12500	AIRCLEANER	1	1						
16	••	129608-12510	BODY ASSY	_1_	_1_						
17 18	• •	119808-12520	ELEMENT, OUTER	1	1						
19	••	119808-12530 119808-12540	COVER Valve, unloader	1	1						٠
		1 17000-12240	AUTAEL OUFORDER	1	1						
			•								
;											
* :											
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			•								
										•	
				-							<del></del>
		REMARKS									<del></del>
		- NEMARKS	I (G) THESE PAI								
			REF.NO.1		,nE 3	JLV	<b>.</b> , [				
					•			Y1	0063	4	



95.04.25 1 1807 1 ( 6 ) EXHAUST MANIFOLD & SILENCER 1(1801)1 (A)=3THE88-SA (D)= +----+ (B)=3TNE88-G1A (E)= Y00R4540 (C)= (F)= REF. LEV. O PART NO. DESCRIPTION ----- I P/U A R NO. (A) (B) (C) (D) (E) (F) 129001-13100 1 MANIFOLD, EXHAUST 129001-13110 GASKET, EXH. MANIFOLD • 2 1 1 (G) NUT W/WASHER 8 194990-22050 26106-080402 4 BOLT M 8X 40 PLATED 4 26216-080222 5 STUD M 8X 22 PLATED 26216-080402 STUD M 8X 40 PLATED 7 121000-13201 GASKET, SILENCER (G) 8 119620-13501 SILENCER MUFFLER BODY ASSY 119620-13510 10 119620-13520 TAILPIPE ASSY 119620-13560 TAILPIPE 11 1 1 124664-13580 CLAMP 12 ... 13 119358-13640 RAINCAP, MUFFLER 1 1 14 121855-13821 SPACER(A) 1 1 15 121855-13830 SPACER(B) 16 123500-13840 SPACER(C) ... 17 26106-080552 BOLT M 8X 55 PLATED ... 1 1 18 26347-040002 U-NUT M 4 ... 19 26347-060002 U NUT 6 20 26366-080002 NUT M 8 ... 1 1 <u> 26557-040352</u> SCREW M 4X 35 22 26106-060402 BOLT M 6X 40 PLATED 23 194990-22050 NUT W/WASHER 8 (1) 24 124701-11911 GASKET, (NON-ASB.) ----- REMARKS ----I(G) THESE PARTS ARE SOLD BY FIG.21, REF.NO.1. I(1) SET PART.

## 7. CAMSHAFT & DRIVING GEAR



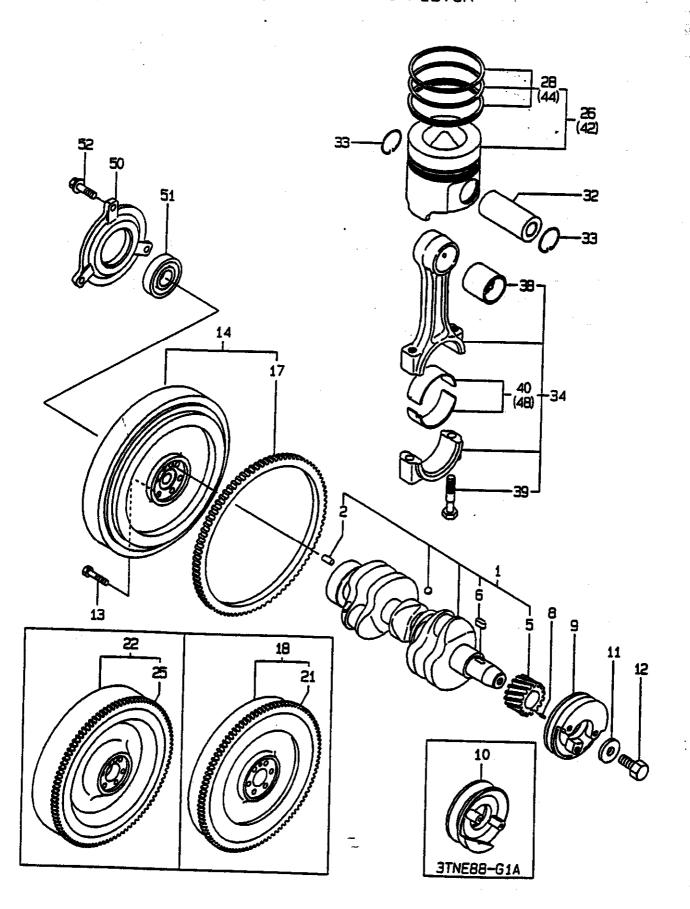
( 7 ) CAMSHAFT & DRIVING GEAR 1 1808 1 1(1801)1 (A)=3TNE88-SA (D) =+----+ (B)=3TNE88-61A (E)= Y00R4540 (C)= (F)= REF. LEV. 0 PART NO. DESCRIPTION ----- I P/U A R NO. (A) (B) (C) (D) (E) (F) TAPPET 129150-14200 1 6 6 2 129150-14400 ROD, PUSH 6. 6 129129-14580 CAMSHAFT ASSY 129150-02450 4 BEARING, THRUST 1 7 129150-14101 GEAR, CAMSHAFT 1 1 8 22512-070140 KEY 7X 14 129100-25061 9 SHAFT, IDLE GEAR 1 10 129150-25101 GEAR W/BUSH 1 1 •13 129150-25920 BUSH, IDLE GEAR (1) 26106-080452 14 BOLT M 8X 45 PLATED 2 2 15 129150-25900 GEAR, FUEL INJ. PUMP 1 1 WASHER 12, SPRING 16 22217-120000 17 26716-120002 NUT M12 1 18 26106-080162 BOLT M 8X 16 PLATED 2 2

(1) REPAIR PART.

Y100636

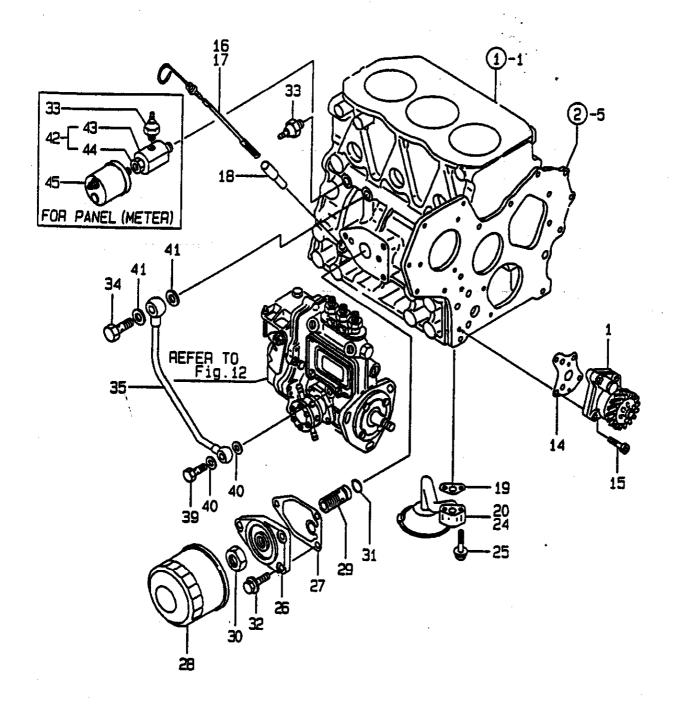
------ REMARKS -----+

### 8. CRANKSHAFT & PISTON



AND STATES

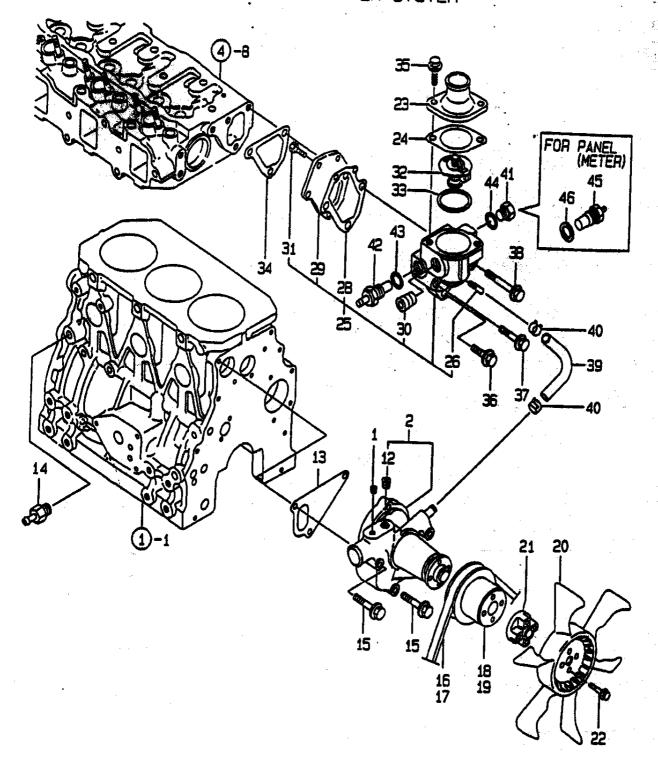
+----+ 1 1809 1 ( 8 ) CRANKSHAFT & PISTON (A)=3TNE88-SA 1 (1801) | (D)= (B)=3TNE88-61A (E)= (C)= (F)= Y00R4540 REF. LEV. 0 PART NO. DESCRIPTION ----- I P/U A R (A) (B) (C) (D) (E) (F) NO. 129001-21000 CRANKSHAFT ASSY 1 1" 129100-01580 PARALLEL PIN 8X16 2 1 . . 129150-21200 GEAR, CRANKSHAFT 1 KEY 7X 14 22512-070140 1 6 SPRING PIN 4X10 8 22351-040010 1 1 171340-21650 V-PULLEY, CRANKSHAFT 9 1 V-PULLEY 10 129150-21650 WASHER 11 129795-21661 1 121850-21680 BOLT, V-PULLEY BOLT, FLYWHEEL 13 121111-21501 6 6 129188-21590 FLYWHEEL W/RING GEAR .. (1) 14 1 119865-21600 GEAR, RING 17 171340-21590 FLYWHEEL W/RING GEAR 1 (2) 18 1 21 124550-21600 RING GEAR 1 1 . . 22 171340-21580 FLYWHEEL W/RING GEAR (3) 25 119865-21600 GEAR, RING PISTON W/RINGS 26 129001-22081 129001-22500 RING SET, PISTON <u> +28</u> 129202-22300 PIN, PISTON 3 32 33 22252-000260 CIRCLIP 26 6 729402-23100 ROD ASSY, CONNECTING 38 129100-23910 BUSH, PISTON PIN 3 (4) 39 121550-23200 BOLT, CONNECTING ROD 6 129150-23600 40 BEARING, CRANKPIN 3 (5) 42 129001-22900 PISTON W/RING OS=.25 44 129001-22950 (5) RING SET 0.S=0.25 3 48 129150-23610 BEARING, PIN U.S=0.25 (6) (7) 50 119888-21450 RETAINER, BEARING • 51 24107-062054 BALL BEARING (7) 26106-080222 BOLT M 8X 22 PLATED (7) ----------- REMARKS ---------------1(1) FOR SAE CLUTCH(FOR STD)/SAE GENE. (2) FOR SEMI SAE#4 (61A FOR STD). 1(3) FOR SEMI SAE#5/BACK PLATE. (4) REPAIR PART. 1(5) OVER-SIZE(0.S=0.25)PART. 1(6) UNDER-SIZE(U.S=0.25)PART. 1(7) FOR SAE CLUTCH(SA FOR STD).



 $\varphi_{\bullet, \varepsilon} = \{ J_{\varepsilon, \varepsilon} : \varepsilon \in \mathbb{R}^n \mid \varepsilon \in \mathbb{R}^n \}$ 1 1B10 1 ( 9 ) LUB.OIL SYSTEM 1(1801)1 (A)=3TNE88-SA (D)= (B)=3TNE88-G1A (E)= Y00R4540 (C)= (F)= REF. LEV. 0 PART NO. ----- I P/U A R DESCRIPTION (A) (B) (C) (D) (E) (F) 1 129001-32001 PUMP ASSY, LUB. OIL 1 1 14 129150-32020 GASKET, L.O. PUMP 1, 1 (6) 15 BOLT M 6X 25 26450-060252 16 171420-34800 DIPSTICK 17 171420-34820 DIPSTICK, LUB. OIL 1 18 121520-34810 GUIDE, DIPSTICK 19 129150-35041 GASKET, (NON-ASB.) 1 (G) 20 129150-35091 PIPE ASSY, OIL INLET 1 PIPE ASSY, OIL INLET 24 129100-35301 25 BOLT M 8X 35 PLATED 26106-080352 2 2 26 129150-35101 BRACKET, STRAINER 1 129150-35111 27 GASKET, (NON-ASB.) 1 (6) **•28** 129150-35151 FILTER SOXSOL 1 1 29 129001-35300 BOLT, LUB.O. STRAINER 1 1 30 129150-35350 NUT 1 24311-000160 31 0-RING 1A P-16.0 1 (G) BOLT H 8X 20 PLATED 32 26106-080202 3 3 33 SWITCH, OIL PRESSURE <u>124160-39450</u> 34 124160-39140 BOLT 10, PIPE JOINT 1 35 129150-39450 PIPE ASSY, LUB. OIL 1 1 39 124550-59820 BOLT 8, PIPE JOINT 40 23414-080000 GASKET 8, ROUND 2 2 (6) 141 23414-100000 GASKET 10, ROUND 2 2 (G) 42 171375-39600 DAMPER ASSY (1) 43 129470-39610 DAMPER 1 (1) 44 BUSH PT1/4X1/8 23161-020100 1 1 (1) 45 144626-91560 TACHO UNIT 1 (1)

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

# 10. COOLING WATER SYSTEM

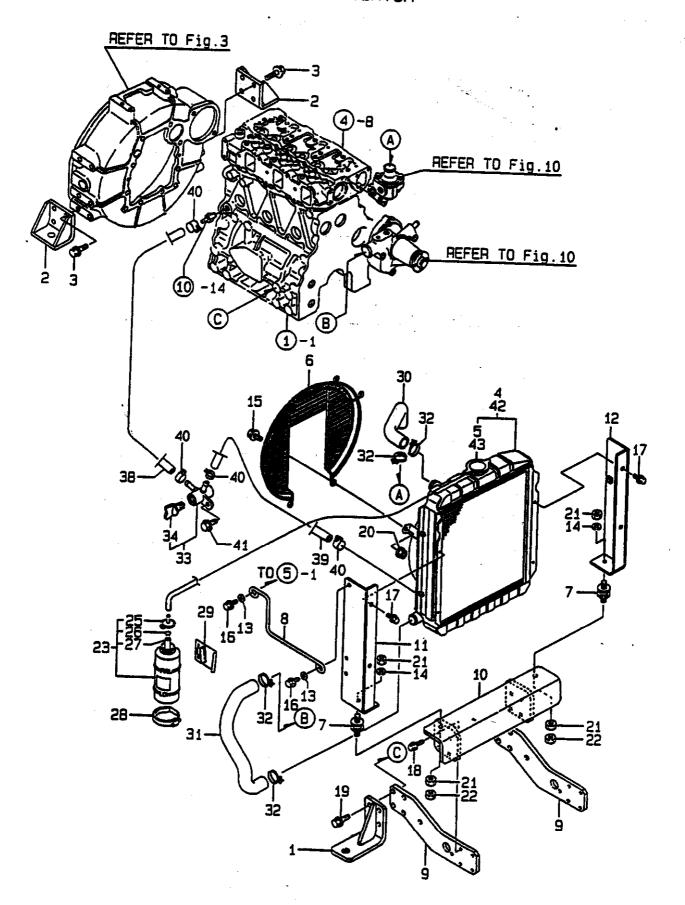


95+04.25 1 1811 | ( 10 ) COOLING WATER SYSTEM 1(1801)1 (A)-STEEDO-SA (D)=(B)=3TNE88-G1A (F)= Y00R4540 (C)= (F)= REF. LEV. 0 PART NO. DESCRIPTION ----- I P/U A R NO. (A) (B) (C) (D) (E) (F) 1 121850-11860 PLUG PT1/4 1 2 129100-42002 PUMP, C.W. (NON-ASB.) 1. 1 12 23871-030000 PLUG PT3/8, SCREW 13 129100-42020 GASKET, C.W. PUMP 7 (G) 14 121550-49111 JOINT PT1/4 1 1 BOLT M 8X 60 PLATED 15 26106-080602 3 16 25132-003800 V-BELT (A-38) 25132-003700 .17 V-BELT A37 1 18 129403-42380 V-PULLEY (D=110) 19 129155-42350 V-PULLEY, C.W. PUMP 20 171340-44740 FAN, COOLING 1 1 21 171353-44760 SPACER 1 22 26106-060352 BOLT M 6X 35 PLATED 23 129350-49530 COVER, THERMOSTAT 24 GASKET, (NON-ASB.) 129795-49551 (6) 25 CASE ASSY, THERMOSTAT 129100-49800 1 26 124770-11770 JOINT PT1/8 1 28 129100-49820 GASKET, COVER 29 129100-49830 COVER, THERMOST. CASE . . 1 30 23871-030000 PLUG PT3/8, SCREW • • 1 31 26116-060162 BOLT M 6X 16 PLATED 32 129155-49800 THERMOSTAT 33 129150-49811 GASKET, (NON-ASB.) (6) 34 129100-49840 GASKET, THERMO. CASE (6) 35 26106-080202 BOLT M 8X 20 PLATED 2 2 36 26106-080252 BOLT M 8X 25 PLATED 1 1 37 26106-080502 BOLT M 8X 50 PLATED 38 26106-080602 BOLT M 8X 60 PLATED 1 1 39 129132-49050 PIPE, COOLING WATER 1 1 40 23000-016000 CLAMP 16 41 121450-42450 PLUG M16 • 42 121250-44901 SWITCH, THERMO(110°C 1 43 <u>124465-44950</u> GASKET 16 (G) 44 124465-44950 GASKET 16 (G) 1 45 124250-49351 THERMOMETER 1 1 (1) 46 129150-49360 GASKET 10 (1) 1 1

!(1) FOR PANEL(METER).

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

REF.NO.1.

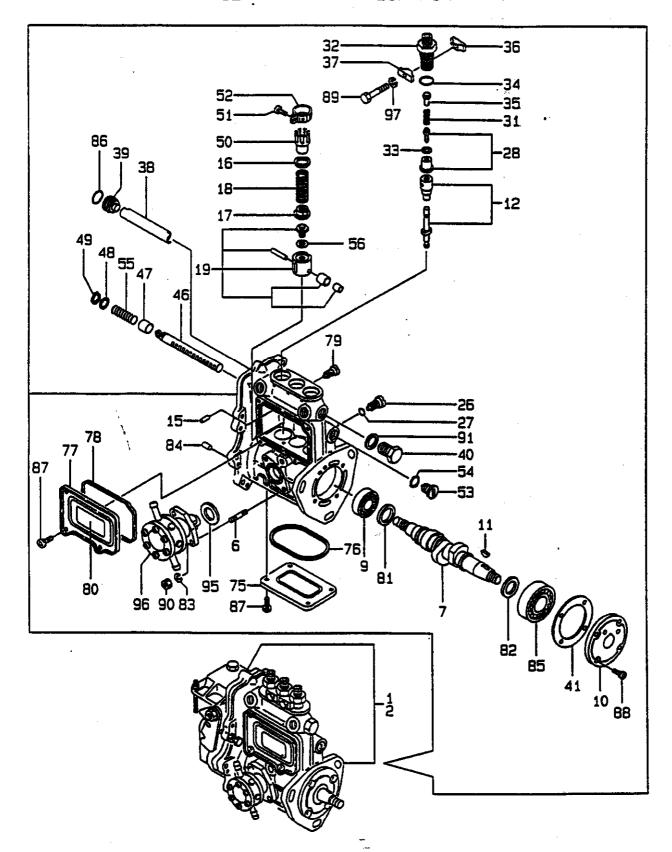


1 1812 | ( 11 ) RADIATOR | (1801) | ( 17 ) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | ( 1801) | (

(A)=3TNE88-SA (D)= (B)=3TNE88-G1A (E)= (C)= (F)=

REF.	LEV.	PART NO.	DESCRIPTION	I P/U A R
NO.	<del>- "</del>			(A) (B) (C) (D) (E) (F)
1	•	129188-08100	BRACKET (A), ENGINE	2 2
2	•	119888-08110	BRACKET (B), ENGINE	2 2 .
3	•	26106-100202	BOLT MIDX 20 PLATED	8 8
4		129120-44500	RADIATOR	1
5	• •	123682-44210	CAP	1
6	•	129120-44560	PROTECTOR, FAN	i 1
7	•	121400-44650	ABSORBER, SHOCK	2 2
8	•	129211-44940	SUPPORT, RADIATOR	1 1
9	•	129188-44950	BRACKET (A)	. ż ż
10	•	129188-44960	BRACKET (B), RADIATOR	1 1
11	•	129188-44970	SUPPORT (A)	ii
12		129188-44980	SUPPORT (B)	ii
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	•	26106-100302	BOLT MIOX 30 PLATED	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 1
25		124450-44530	CAP	i i
26	••	124450-44560	CLAMP	1 1
27	••	23061-070230	PIPE 7X 230	i i
28	•	124450-44550	CLAMP, SUB-TANK	i i
29	•	121256-44600	BRACKET, SUB-TANK	1 1
30	•	171301-49010	PIPE (A), C. WATER	1 1
31	•	171301-49020	PIPE (B), C. WATER	ii
<b>32</b>	•	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	ii
40	•	124766-59050	CLAMP 12	4 4
41	•	26106-080162	BOLT M 8X 16 PLATED	1 1
42	•	129420-44510	RADIATOR	1
43	• •	123682-44210	CAP	·

### 12. FUEL INJECTION PUMP



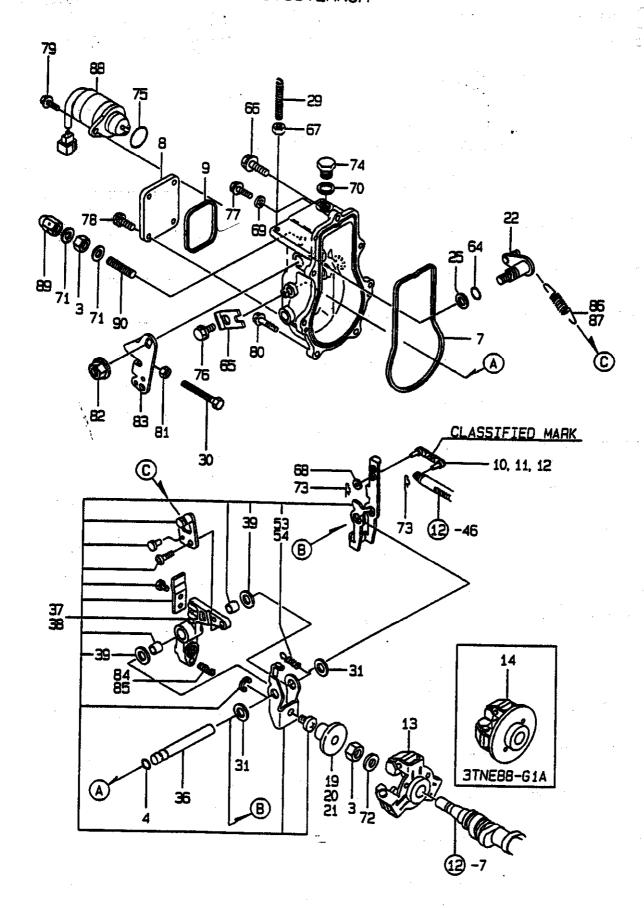
...

1 1813 : ( 12 ) FUEL INJECTION PUMP I(1801)! +----+
YOOR4540

(A)=3TNE88-SA (D)= (B)=3TNE88-G1A (E)= (C)= (F)=

1	REF.	LEV. 0	PART NO.	DESCRIPTION							P/U /	A R
2 . 729209-51300 FUBL INLECTION PUMP 2 2 7  7 . 119810-51020 CARSHAFT 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					_	(B)	(0)	(D)	(E)	(F)		
6 129155-51000 STUD. FEED PUMP 2 2 7 119810-510A0 CAMSARFT 9 129155-510S0 BALL BEARING, TURUST 1 10 129155-510S0 CAM SHAFT SUPPORT 1 11 122710-51090 KEY 1 12 12930-51100 PLUNGER WARREL 3 13 129155-51140 PLUNGER WARREL 3 15 129155-51140 PLUNGER WARREL 3 16 174307-51170 RETAINER A 3 17 129155-51180 SPRING, PLUNGER 3 18 124950-51190 SPRING, PLUNGER 3 19 129155-51200 TAPPET ASSY 3 26 129155-51200 LOCKING, TAPPET 3 27 129155-51200 JAVE W/SEAT, DELIV. 3 28 12910-51300 VALVE W/SEAT, DELIV. 3 29 129155-51300 GASKET, DELIVERY 3 30 129155-51300 GASKET, DELIVERY 3 31 129155-51300 GASKET, DELIVERY 3 32 129155-51300 GASKET, DELIVERY 3 33 124550-51350 GASKET, DELIVERY 3 35 129155-51300 LOCKING (A) 2 2 129155-51300 LOCKING (A) 2 2 129155-51300 LOCKING (B) 2 2 129155-51300 LOCKING (C) 2 37 129155-51300 LOCKING (C) 2 38 129155-51300 LOCKING (C) 2 39 129155-51300 LOCKING (C) 2 30 129155-51300 LOCKING (C) 2 31 129155-51400 DEFLECTOR 1 40 129155-51500 RACK BOLL DEFLECTOR 1 41 129155-51500 RACK BOLL DEFLECTOR 1 42 129155-51500 RACK CONTROL 1 43 129155-51500 RACK CONTROL 1 44 129155-51500 RACK CONTROL 1 50 129155-51500 RACK CONTROL 1 51 129155-51500 RACK CONTROL 1 52 129155-51500 RACK CONTROL 1 53 129155-51500 RACK CONTROL 1 54 129155-51500 RACK CONTROL 1 55 129155-51500 RACK CONTROL 1 56 129155-51500 RACK CONTROL 1 57 129155-51500 RACK CONTROL 1 58 129155-51500 RACK CONTROL 1 59 129155-51500 RACK CONTROL 1 50 129155-51500 RACK CONTROL 1 50 129155-51500 RACK CONTROL 1 50 129155-51500 RACK RACK 1 51 129155-51500 RACK RACK 1 51 129155-51500 RACK		•			1							
7 119810-51040 CAMSMAFT 9 129155-51050 BALL BEARING, THRUST 10 129155-51050 CAM SMAFT SUPPORT 11 122710-51090 KEY 11 122710-51090 KEY 12 129506-51100 PLUNGER W/BARREL 3 3 15 129155-51140 PLUNGER W/BARREL 3 3 3 16 174307-51170 RETAINER A 17 129155-51180 SPRING PLUNGER 3 3 3 18 124950-51190 SPRING, PLUNGER 3 3 3 19 129155-51270 LOCKING, TAPPET ASSY 26 129155-51270 LOCKING, TAPPET ASSY 27 129155-51270 O-RING S6 28 129105-51280 O-RING S6 3 129155-51230 SPRING, PLUNGER 3 3 3 3 124550-51350 GASKET, DELIV, VALVE 3 3 3 124550-51350 GASKET, DELIVERY A3 4 124550-51370 O-RING, DELIVERY A3 5 129155-51380 LOCKING (A) 2 2 2 129155-51380 LOCKING (A) 2 2 2 129155-51400 DEFLECTOR 1		•				•						(1)
9 129155-51060 BALL BEARING, THRUST 1 1 10 129155-51060 CAM SHAFT SUPPORT 1 1 11 122710-51090 KEY 1 1 12 129106-51100 PLUNGER WBARREL 3 3 13 129155-51140 PH.N. BARREL LOCKING 3 3 16 129155-51180 SPRING SNOE, PLUNGER 3 3 18 124050-51190 SPRING SNOE, PLUNGER 3 3 19 129155-51200 TAPPET ASSY 3 3 19 129155-51200 TAPPET ASSY 3 3 26 129155-51280 O-RING S6 3 3 27 129155-51280 O-RING S6 3 3 28 129100-51300 VALVE W/SEAT, DELIV. 3 3 29 129155-51300 SPRING, DELIV. VALVE 3 3 30 124550-51350 GASKET, DELIVERY 3 3 31 124550-51350 GASKET, DELIVERY 3 3 32 129155-51340 GIARD, DELIVERY 3 3 33 124550-51350 GASKET, DELIVERY 3 3 34 124550-51350 GASKET, DELIVERY 3 3 35 129155-51380 LOCKING (a) 2 2 36 129155-51380 LOCKING (b) 2 2 37 129155-51380 LOCKING (c) 2 2 38 129155-51400 DEFLECTOR 1 1 40 129155-51400 DEFLECTOR 1 1 40 129155-51400 DEFLECTOR 1 1 41 129155-51400 DEFLECTOR 1 1 429155-51500 RACK, CONTROL 1 1 44 129155-5150 RACK, CONTROL 1 1 45 129155-5150 SPACER, AUX. SPRING 1 1 46 129155-5150 SPACER, AUX. SPRING 1 1 47 129155-5150 SPACER, AUX. SPRING 1 1 49 129155-5150 SPACER, AUX. SPRING 1 1 50 129155-5150 SPACER, AUX. SPRING 1 1 51 12217-51560 SCREW, FINION 3 3 52 129155-5150 SPACER, AUX. SPRING 1 1 53 129155-5150 SPACER, AUX. SPRING 1 1 54 129155-5150 SREW, FINION 3 3 55 129155-5150 GASKET, LOWER COVER 1 1 56 129155-5150 GASKET, LOWER COVER 1 1 57 129155-5150 GASKET, LOWER COVER 1 1 58 129155-51700 COVER, SIDE COVER 1 1 59 129155-51700 GASKET, LOWER COVER 1 1 50 129155-51700 GASKET, LOWER COVER 1 1 51 129155-51700 GOVER, SIDE COVER 1 1 52 129155-51700 GOVER, SIDE COVER 1 1 53 129155-51700 GOVER, SIDE COVER 1 1 54 129155-51700 GOVER, SIDE COVER 1 1 55 129155-51700 GOVER, SIDE COVER 1 1 56 129155-51700 GOVER, SIDE COVER 1 1 57 129155-51700 GOVER, SIDE COVER 1 1 58 129155-51700 GOVER SIDE COVER 1 1 59 129155-51900 SPRING PIN SXIO 2 2 50 .		••										
10 129155-51000 CAM SHAFT SUPPORT 1 1 11 122710-51090 KEY 1 1 12 129506-51100 PLUNGER W/BARREL 3 3 15 129155-51140 PIN, BARREL LOCKING 3 5 16 174307-51170 RETAINER A 3 3 17 129155-51180 SPRING SHOE, PLUNGER 3 3 18 124955-51190 SPRING SHOE, PLUNGER 3 3 19 129155-51200 TAPPET ASSY 3 3 19 129155-51200 TAPPET ASSY 3 3 26 129155-51200 VALVE W/SEAT, DELIV. 3 3 27 129155-51280 O-RING 56 3 3 28 129100-51300 VALVE W/SEAT, DELIV. 41 3 3 29 129155-51320 GMARD, DELIVERY VALVE 3 3 20 129155-51350 GMARD, DELIVERY VALVE 3 3 21 129155-51350 GMARD, DELIVERY VALVE 3 3 22 129155-51350 GMARD, DELIVERY 3 3 23 129155-51350 GMARD, DELIVERY 3 3 24 124550-51350 GMARD, DELIVERY 3 3 25 129155-51350 LOCKING (A) 2 2 20 129155-51360 LOCKING (A) 2 2 21 129155-51400 DEFLECTOR 1 1 29 129155-51400 DEFLECTOR 1 1 29 129155-51400 RACK, COMTROL 1 1 40 129155-51400 RACK, COMTROL 1 1 41 129155-5150 SPACER, AUX. SPRING 1 1 44 129155-5150 SPACER, AUX. SPRING 1 1 45 129155-5150 PINION CONTROL 3 3 46 129155-5150 PINION S 3 47 129155-5150 PINION S 3 48 129155-5150 PINION S 3 49 129155-5150 PINION S 3 40 129155-5150 COVER, JUNG MI2) 1 1 41 129155-5150 COVER, JUNG MI2) 1 1 42 129155-5150 COVER, JUNG MI2) 1 1 43 129155-5150 COVER, JUNG MIA) 2 2 44 129155-5150 COVER, JUNG MIA) 2 2 45 129155-5150 COVER, JUNG MIA) 3 3 46 129155-5150 COVER, JUNG MIA) 3 3 47 129155-5150 COVER, JUNG MIA) 3 3 48 129155-5150 COVER, JUNG MIA) 3 3 49 129155-5150 COVER, JUNG MIA) 3 3 40 129155-5150 COVER 1 1 40 129155-5150 COVER 1 1 41 129155-5150 COVER 1 1 42 129155-5150 COVER 1 1 43 129155-5150 COVER 1 1 44 129155-5150 COVER 1 1 45 129155-5150 COVER 1 1 46 129155-5150 COVER 1 1 47 129155-5150 COVER 1 1 48 129155-5150 COVER 1 1 49 129155-5150 COVER 1 1 40 129155-5150 COVER 1 1 41 129155-5150 COVER 1 1 42 129155-5150 COVER 1 1 42 129155-5150 COVER 1 1 43 129155-5150 COVER 1 1 44 129155-5150 COVER 1 1 45 129155-5	-				-							
11 122710-51990	9	••	129155-51050		1	1						
12 129506-51100 PLUNGER W/BARREL 3 3 3 16 129155-51140 PIN, BARREL LOCKING 3 3 3 18 129155-51170 RETAINER A 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	10	••	129155-51060	CAM SHAFT SUPPORT	1	1						
15 129155-51140 PIN, BARREL LOCKING 3 3 16 174307-51170 RETAINER A 3 3 3 17 129155-51180 SPRING SNOE, PLUNGER 3 3 18 124950-51190 SPRING, PLUNGER 3 3 19 129155-51200 TAPPET ASSY 3 3 26 129155-51200 O-RING S6 5 3 3 27 129155-51200 O-RING S6 5 3 3 28 129100-51300 VALVE W/SEAT, DELIV. 3 3 31 129155-51320 SPRING, DELIV. VALVE 3 3 32 129155-51340 GUARD, DELIVERY VALVE 3 3 33 124550-51350 GASKET, DELIVERY 3 3 34 124550-51370 O-RING, DELIVERY 3 3 35 129155-51340 GUARD, DELIVERY 4 3 3 36 129155-51380 LOCKING (A) 2 2 37 129155-51380 LOCKING (B) 2 2 38 129155-51400 DEFLECTOR 1 1 40 129155-51400 DEFLECTOR 1 1 41 129155-51400 FLECTOR 1 1 42 129155-51400 SPIM SET, ADJUSTING 1 1 44 129155-51400 SPIM SET, ADJUSTING 1 1 45 129155-51500 RACK, CONTROL 1 1 46 129155-51500 RACK, CONTROL 1 1 47 129155-51500 SPACER, AUX. SPRING 1 1 48 129155-51500 SPACER, AUX. SPRING 1 1 49 129155-51500 SPACER, AUX. SPRING 1 1 50 129155-51570 PINION 3 3 51 122117-51560 SCREW, PINION 3 3 52 174307-51570 PINION 3 3 53 129155-51570 GASKET, LOWER COVER 1 1 54 129155-51570 GASKET, SIDE COVER 1 1 55 129155-51570 GASKET, SIDE COVER 1 1 56 129155-51570 GASKET, SIDE COVER 1 1 57 129155-51570 SPRING, RACK 1 1 58 129155-51570 SPRING, RACK 1 1 59 129155-51570 GASKET, SIDE COVER 1 1 50 129155-51570 GASKET, SIDE COVER 1 1 57 129155-51570 SPRING RACK 1 1 58 129155-51570 SPRING RACK 1 1 59 129155-51570 SPRING RACK 1 1 50 129155-51570 SPRING RACK 1 1 51 129155-51570 SPRING RACK 1 1 52 129155-51570 SPRING RACK 1 1 53 129155-51570 SPRING RACK 1 1 54 129155-51570 SPRING RACK 1 1 55 129155-51570 SPRING RACK 1 1 56 129155-51570 SPRING RACK 1 1 57 129155-51570 SPRING RACK 1 1 58 129155-51570 SPRING RACK 1 1 1 58 129155-51570 SPRING RACK 1	11		122710-51090	KEY	1	1						
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36 129155-51380 LOCKING (A) 2 2 2 3 3		• •										
38 129155-51400 DEFLECTOR 1 1 1 39 129155-51410 CHECK BOLT.DEFLECTOR 1 1 40 129155-51420 PLUG (M16) 1 1 41 129155-51450 SHIM SET, ADJUSTING 1 1 46 129155-51500 RACK, CONTROL 1 1 47 129155-51521 BUSH, RACK 1 1 48 129155-51520 SPACER, AUX. SPRING 1 1 49 129155-51530 SPACER, AUX. SPRING 1 1 50 129155-51550 PINION, CONTROL 3 3 51 122117-51560 PINION, CONTROL 3 3 52 174307-51560 PINION 3 3 52 174307-51560 PINION 3 3 53 129155-51570 PLUG (M12) 1 1 54 129155-51570 PLUG (M12) 1 1 55 129155-51570 SPRING 1 1 55 129155-51570 SPRING RACK 1 1 56 129155-51590 SPRING RACK 1 1 76 129155-51700 GASKET, LOWER COVER 1 1 77 129155-51750 GASKET, LOWER COVER 1 1 78 129155-51750 GASKET, LOWER COVER 1 1 79 129155-51750 GASKET, SIDE COVER 1 1 80 129155-51910 LABEL, CAUTION 1 1 81 129155-51930 SPACER T=3.25 1 1 82 129155-51930 SPACER T=1.5 1 1 83 129155-51930 SPACER T=1.5 1 1 84 129155-51930 SPACER T=1.5 1 1 85 129155-51930 SPACER T=1.5 1 1 86 129155-51940 SPACER T=1.5 1 1 87 129155-51950 SPACER T=1.5 1 1 88 22217-060000 SPRING PIN SX1D 2 2 88 24101-063034 BALL BEARING 1 1 87 26022-050102 SCREW M SX 10 8 88 26022-060162 SCREW M SX 10 8 88 26022-060162 SCREW M SX 10 8 89 26116-050302 BOLT M SX 30 PLATED 2 90 26716-060002 NUT M 6												
38 129155-51400 DEFLECTOR 1 1 39 129155-51470 CHECK BOLT, DEFLECTOR 1 1 40 129155-51420 PLUG (M16) 1 1 41 129155-51420 PLUG (M16) 1 1 42 129155-51500 RACK, CONTROL 1 1 47 129155-51500 RACK, CONTROL 1 1 48 129155-51530 SPACER, AUX. SPRING 1 1 49 129155-51530 SPACER, AUX. SPRING 1 1 50 129155-51540 CIRCLIP 1 1 50 129155-51550 SCREW, PINION 3 3 51 122117-51560 SCREW, PINION 3 3 52 174307-51560 PINION 3 3 53 129155-51570 PLUG (M12) 1 1 54 129155-51580 O-RING 1 1 55 129155-51591 SPRING, RACK 1 1 56 129155-51590 SHIM PACK 3 3 75 129155-51600 SHIM PACK 3 3 75 129155-51700 COVER, LOWER 1 1 77 129155-51700 GASKET, LOWER COVER 1 78 129155-51700 GASKET, LOWER COVER 1 79 129155-51790 LOCKING, RACK 1 1 80 129155-51990 LABEL, CAUTION 1 1 81 129155-51990 SPACER T=3.25 1 1 82 129155-51990 SPACER T=3.25 1 1 83 22217-060000 SPRING WASHER 6 2 2 84 22351-050010 SPRING PIN SX10 2 2 85 24101-063034 BALL BEARING 1 1 87 26022-050102 SCREW M 5X 10 8 8 88 26022-050102 SCREW M 5X 10 8 8 88 26022-050102 SCREW M 5X 10 8 89 26116-050302 BOLT M 5X 30 PLATED 2 2		• •			2							
39 129155-51410 CHECK BOLT, DEFLECTOR 1 1 1 40 129155-51420 PLUG (M16) 1 1 1 41 129155-51450 SHIM SET, ADJUSTING 1 1 1 46 129155-51500 RACK, CONTROL 1 1 1 1 47 129155-51500 RACK, CONTROL 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		• •			2							
40 129155-51420 PLUG (M16) 1 1 41 129155-51450 SMIM SET, ADJUSTING 1 1 46 129155-51500 RACK, CONTROL 1 1 47 129155-51521 BUSH, RACK 1 1 48 129155-51530 SPACER, AUX. SPRING 1 1 49 129155-51550 CIRCLIP 1 1 50 129155-51550 PINION, CONTROL 3 51 122117-51560 SCREW, PINION 3 52 174307-51560 PINION 3 53 129155-51580 O-RING 1 1 54 129155-51580 O-RING 1 1 55 129155-51580 O-RING 1 1 55 129155-51580 SPACER RACK 1 1 56 129155-51580 SHIM PACK 3 3 75 129155-51600 SHIM PACK 3 3 77 129155-51700 COVER, LOWER 1 1 76 129155-51700 COVER, LOWER 1 1 77 129155-51700 GASKET, LOWER COVER 1 1 78 129155-51750 COVER, SIDE 1 1 79 129155-51760 GASKET, SIDE COVER 1 1 80 129155-51790 LOCKING, RACK 1 1 80 129155-51790 LOCKING, RACK 1 1 81 129155-51910 SPACER T=3.25 1 1 82 129155-5190 SPACER T=3.25 1 1 83 22217-040000 SPRING MASHER 6 2 2 84 22351-050010 SPRING MASHER 6 2 2 84 22351-050010 SPRING MASHER 6 2 2 85 24101-063034 BALL BEARING 1 1 87 26022-050102 SCREW M 5X 10 8 8 88 26022-060162 SCREW M 5X 10 8 8 88 26126-060002 NUT M 6 2 2		• •,	129155-51400		1	1						
41 129155-51450 SHIM SET, ADJUSTING 1 1 46 129155-51500 RACK, CONTROL 1 1 47 129155-51521 BUSH, RACK 1 1 48 129155-51530 SPACER, AUX. SPRING 1 1 49 129155-51530 PRINTON, CONTROL 3 3 50 129155-51550 PINION, CONTROL 3 3 51 122117-51560 SCREW, PINION 3 3 52 174307-51560 PINION 3 3 53 129155-51570 PLUG (M12) 1 1 54 129155-51580 O-RING 1 1 55 129155-51580 O-RING 1 1 55 129155-51600 SHIM PACK 3 3 3 75 129155-51600 SHIM PACK 3 3 3 75 129155-51700 COVER, LOWER 1 1 76 129155-51700 GASKET, LOWER COVER 1 1 77 129155-51700 GASKET, LOWER COVER 1 1 78 129155-51750 COVER, SIDE 1 1 79 129155-51760 GASKET, SIDE COVER 1 1 79 129155-51790 LOCKING, RACK 1 1 80 129155-51910 LABEL, CAUTION 1 1 81 129155-51940 SPACER T=1.5 1 1 82 129155-51940 SPACER T=1.5 1 1 83 22217-060000 SPRING WASHER 6 2 2 84 22351-050010 SPRING PIN SX10 2 2 85 24101-063034 BALL BEARING 1 1 86 24341-000160 O-RING 1A S-16.0 1 1 87 26022-050102 SCREW M 5X 10 8 8 88 26022-050102 SCREW M 5X 10 8 8 88 26116-050302 BOLT M 5X 30 PLATED 2 2 90 26716-060002 NUT M 6 2 2	39	• •	129155-51410	CHECK BOLT, DEFLECTOR	1	1						
46 129155-51500 RACK, CONTROL 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	40	• •	129155-51420	PLUG (M16)	1	1						
46 129155-51500 RACK, CONTROL 1 1 1 4	41	• •	129155-51450	SHIM SET, ADJUSTING	. 1	1						
47 129155-51521 BUSH, RACK 1 1 1 48 129155-51530 SPACER, AUX. SPRING 1 1 50 129155-51550 CIRCLIP 1 1 50 129155-51550 PINION, CONTROL 3 3 51 122117-51560 SCREW, PINION 3 3 52 174307-51560 PINION 3 3 53 129155-51570 PLUG (M12) 1 1 54 129155-51580 O-RING 1 1 55 129155-51580 SPRING, RACK 1 1 55 129155-51591 SPRING, RACK 1 1 56 129155-51590 COVER, LOWER 1 1 77 129155-51700 COVER, LOWER COVER 1 1 77 129155-51700 GASKET, LOWER COVER 1 1 78 129155-51750 COVER, SIDE 1 1 79 129155-51760 GASKET, SIDE COVER 1 1 80 129155-51790 LOCKING, RACK 1 1 81 129155-51910 LABEL, CAUTION 1 1 81 129155-5190 SPACER T=3.25 1 1 82 129155-5190 SPACER T=3.25 1 1 83 22217-060000 SPRING WASHER 6 2 2 84 22351-050010 SPRING WASHER 6 2 2 85 24101-063034 BALL BEARING 1 1 86 24341-000160 O-RING 1A S-16.0 1 1 87 26022-050102 SCREW M 5X 10 8 8 88 26022-050102 SCREW M 5X 10 8 8 88 26012-060002 NUT M 6 2 2	46	• •	129155-51500	RACK, CONTROL	1	1						
48 129155-51530 SPACER, AUX. SPRING 1 1 49 129155-51540 CIRCLIP 1 1 50 129155-51550 PINION, CONTROL 3 3 51 122117-51560 SCREW, PINION 3 3 52 174307-51560 PINION 3 3 53 129155-51570 PLUG (M12) 1 1 54 129155-51580 O-RING 1 1 55 129155-51580 SPRING, RACK 1 1 56 129155-51591 SPRING, RACK 3 3 75 129155-51700 COVER, LOWER 1 1 76 129155-51700 GASKET, LOWER COVER 1 1 77 129155-51750 GASKET, LOWER COVER 1 1 78 129155-51760 GASKET, SIDE 0 1 1 79 129155-51760 GASKET, SIDE COVER 1 1 80 129155-51760 GASKET, SIDE COVER 1 1 81 129155-51940 SPACER T=3.25 1 1 82 129155-51940 SPACER T=1.5 1 1 83 22217-060000 SPRING WASHER 6 2 2 84 22351-050010 SPRING PIN 5X10 2 2 85 24101-063034 BALL BEARING 1 1 86 24341-000160 O-RING 1A S-16.0 1 1 87 26022-050102 SCREW M 5X 10 8 8 88 26022-050102 SCREW M 5X 10 8 8 88 26022-050102 SCREW M 6X 16 4 4 89 26116-050302 BOLT M 5X 30 PLATED 2 2	47	••	129155-51521	BUSH, RACK	1	1				•		
49 129155-51540 CIRCLIP 1 1 1 1 50 129155-51550 PINION, CONTROL 3 3 3 51 122117-51560 SCREW, PINION 3 3 3 52 174307-51560 PINION 3 3 3 53 129155-51570 PLUG (M12) 1 1 1 54 129155-51580 O-RING 1 1 1 55 129155-51591 SPRING, RACK 1 1 1 55 129155-51600 SHIM PACK 3 3 3 75 129155-51700 COVER, LOWER 1 1 1 76 129155-51710 GASKET, LOWER COVER 1 1 77 129155-51710 GASKET, LOWER COVER 1 1 78 129155-51750 COVER, SIDE 1 1 78 129155-51760 GASKET, SIDE COVER 1 1 79 129155-51790 LOCKING, RACK 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	48	• •	129155-51530	SPACER, AUX. SPRING	1	1						
50 129155-51550 PINION, CONTROL 3 3 3 5 1 122117-51560 SCREW, PINION 3 3 3 5 1 129155-51570 PLUG (M12) 1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					1							
51 122117-51560 SCREW, PINION 3 3 52 174307-51560 PINION 3 3 53 129155-51570 PLUG (M12) 1 1 54 129155-51580 O-RING 1 1 55 129155-51591 SPRING, RACK 1 1 56 129155-51600 SHIM PACK 3 3 75 129155-51700 COVER, LOWER 1 1 76 129155-51710 GASKET, LOWER COVER 1 1 77 129155-51750 COVER, SIDE 1 1 78 129155-51760 GASKET, SIDE COVER 1 1 79 129155-51760 GASKET, SIDE COVER 1 1 80 129155-51970 LOCKING, RACK 1 1 80 129155-51970 LABEL, CAUTION 1 1 81 129155-51940 SPACER T=3.25 1 1 82 129155-51940 SPACER T=1.5 1 1 83 22217-060000 SPRING WASHER 6 2 2 84 22351-050010 SPRING WASHER 6 2 2 85 24101-063034 BALL BEARING 1 1 86 24341-000160 O-RING 1A S-16.0 1 1 87 26022-050102 SCREW M 5X 10 8 8 88 26022-050102 SCREW M 6X 16 4 4 89 26116-050302 BOLT M 5X 30 PLATED 2 2					-							
52 174307-51560 PINION												
53 129155-51570 PLUG (M12) 1 1 54 129155-51580 O-RING 1 1 55 129155-51591 SPRING, RACK 1 1 56 129155-51600 SHIM PACK 3 3 75 129155-51700 COVER, LOWER 1 1 76 129155-51710 GASKET, LOWER COVER 1 1 77 129155-51750 COVER, SIDE 1 1 78 129155-51760 GASKET, SIDE COVER 1 1 79 129155-51790 LOCKING, RACK 1 1 80 129155-51790 LOCKING, RACK 1 1 81 129155-51910 LABEL, CAUTION 1 1 81 129155-51930 SPACER T=3.25 1 1 82 129155-51940 SPACER T=1.5 1 1 83 22217-060000 SPRING WASHER 6 2 2 84 22351-050010 SPRING PIN 5X10 2 2 85 24101-063034 BALL BEARING 1 1 86 24341-000160 O-RING 1A S-16.0 1 1 87 26022-050102 SCREW M 5X 10 8 8 88 26022-060162 SCREW M 5X 10 8 8 88 26116-050302 BOLT M 5X 30 PLATED 2 2 90 26716-060002 NUT M 6 2 2												
54        129155-51580       O-RING       1       1         55        129155-51591       SPRING, RACK       1       1         56        129155-51600       SHIM PACK       3       3         75        129155-51700       COVER, LOWER       1       1         76        129155-51710       GASKET, LOWER COVER       1       1         77        129155-51750       GOVER, SIDE       1       1         78        129155-51760       GASKET, SIDE COVER       1       1         79        129155-51790       LOCKING, RACK       1       1         80        129155-51970       LABEL, CAUTION       1       1         81        129155-51930       SPACER T=3.25       1       1         82        129155-51940       SPACER T=1.5       1       1         83        22217-060000       SPRING WASHER       6       2       2         84        22351-050010       SPRING PIN SX10       2       2         85        24101-063034       BALL BEARING					_							
55 129155-51591 SPRING, RACK 1 1 1 56 129155-51600 SHIM PACK 3 3 3 75 129155-51700 COVER, LOWER 1 1 76 129155-51710 GASKET, LOWER COVER 1 1 77 129155-51750 COVER, SIDE 1 1 78 129155-51760 GASKET, SIDE COVER 1 1 79 129155-51790 LOCKING, RACK 1 1 80 129155-51910 LABEL, CAUTION 1 1 81 129155-51930 SPACER T=3.25 1 1 82 129155-51940 SPACER T=1.5 1 1 83 22217-060000 SPRING WASHER 6 2 2 84 22351-050010 SPRING WASHER 6 2 2 85 24101-063034 BALL BEARING 1 1 86 24341-000160 O-RING 1A S-16.0 1 1 87 26022-050102 SCREW M 5X 10 8 8 88 26022-060162 SCREW M 6X 16 4 4 89 26116-050302 BOLT M 5X 30 PLATED 2 2 90 26716-060002 NUT M 6 2 2					•							
56        129155-51600       SHIM PACK       3       3         75        129155-51700       COVER, LOWER       1       1         76        129155-51710       GASKET, LOWER COVER       1       1         77        129155-51750       COVER, SIDE       1       1         78        129155-51760       GASKET, SIDE COVER       1       1         79        129155-51790       LOCKING, RACK       1       1         80        129155-51910       LABEL, CAUTION       1       1         81        129155-51930       SPACER T=3.25       1       1         82        129155-51940       SPACER T=1.5       1       1         83        22217-060000       SPRING WASHER 6       2       2         84        22351-050010       SPRING PIN 5X1D       2       2         85        24101-063034       BALL BEARING       1       1         86        24341-000160       0-RING 1A S-16.0       1       1         87        26022-050102       SCREW M 6X 16       4       <		*										
75 129155-51700 COVER, LOWER 1 1 76 129155-51710 GASKET, LOWER COVER 1 1 77 129155-51750 COVER, SIDE 1 1 78 129155-51760 GASKET, SIDE COVER 1 1 79 129155-51790 LOCKING, RACK 1 1 80 129156-51910 LABEL, CAUTION 1 1 81 129155-51930 SPACER T=3.25 1 1 82 129155-51940 SPACER T=1.5 1 1 83 22217-060000 SPRING WASHER 6 2 2 84 22351-050010 SPRING PIN 5X1D 2 2 85 24101-063034 BALL BEARING 1 1 86 24341-000160 O-RING 1A S-16.0 1 1 87 26022-050102 SCREW M 5X 10 8 8 88 26022-060162 SCREW M 6X 16 4 4 89 26116-050302 BOLT M 5X 30 PLATED 2 2 90 26716-060002 NUT M 6 2 2			•	·	•	_						
76 129155-51710 GASKET, LOWER COVER 1 1 77 129155-51750 COVER, SIDE 1 1 78 129155-51760 GASKET, SIDE COVER 1 1 79 129155-51790 LOCKING, RACK 1 1 80 129156-51910 LABEL, CAUTION 1 1 81 129155-51930 SPACER T=3.25 1 1 82 129155-51940 SPACER T=1.5 1 1 83 22217-060000 SPRING WASHER 6 2 2 84 22351-050010 SPRING PIN 5X10 2 2 85 24101-063034 BALL BEARING 1 1 86 24341-000160 O-RING 1A S-16.0 1 1 87 26022-050102 SCREW M 5X 10 8 8 88 26022-060162 SCREW M 5X 10 8 8 88 26116-050302 BOLT M 5X 30 PLATED 2 2 90 26716-060002 NUT M 6 2 2					3	1						
77 129155-51750 COVER, SIDE 1 1 78 129155-51760 GASKET, SIDE COVER 1 1 79 129155-51790 LOCKING, RACK 1 1 80 129156-51910 LABEL, CAUTION 1 1 81 129155-51930 SPACER T=3.25 1 1 82 129155-51940 SPACER T=1.5 1 1 83 22217-060000 SPRING WASHER 6 2 2 84 22351-050010 SPRING PIN 5X10 2 2 85 24101-063034 BALL BEARING 1 1 86 24341-000160 O-RING 1A S-16.0 1 1 87 26022-050102 SCREW M 5X 10 8 8 88 26022-060162 SCREW M 6X 16 4 4 89 26116-050302 BOLT M 5X 30 PLATED 2 2 90 26716-060002 NUT M 6 2 2						+						
78 129155-51760 GASKET, SIDE COVER 1 1 79 129155-51790 LOCKING, RACK 1 1 80 129156-51910 LABEL, CAUTION 1 1 81 129155-51930 SPACER T=3.25 1 1 82 129155-51940 SPACER T=1.5 1 1 83 22217-060000 SPRING WASHER 6 2 2 84 22351-050010 SPRING PIN 5X1D 2 2 85 24101-063034 BALL BEARING 1 1 86 24341-000160 O-RING 1A S-16.0 1 1 87 26022-050102 SCREW M 5X 10 8 8 88 26022-060162 SCREW M 6X 16 4 4 89 26116-050302 BOLT M 5X 30 PLATED 2 2 90 26716-060002 NUT M 6 2 2					j	-			:			
79 129155-51790 LOCKING, RACK 1 1 1 80 129156-51910 LABEL, CAUTION 1 1 81 129155-51930 SPACER T=3.25 1 1 82 129155-51940 SPACER T=1.5 1 1 83 22217-060000 SPRING WASHER 6 2 2 84 22351-050010 SPRING PIN 5X1D 2 2 85 24101-063034 BALL BEARING 1 1 86 24341-000160 O-RING 1A S-16.0 1 1 87 26022-050102 SCREW M 5X 10 8 8 88 26022-060162 SCREW M 6X 16 4 4 89 26116-050302 BOLT M 5X 30 PLATED 2 2 90 26716-060002 NUT M 6 2 2					]	-						
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82 129155-51940 SPACER T=1.5 1 1 83 22217-060000 SPRING WASHER 6 2 2 84 22351-050010 SPRING PIN 5X10 2 2 85 24101-063034 BALL BEARING 1 1 86 24341-000160 O-RING 1A S-16.0 1 1 87 26022-050102 SCREW M 5X 10 8 8 88 26022-060162 SCREW M 6X 16 4 4 89 26116-050302 BOLT M 5X 30 PLATED 2 2 90 26716-060002 NUT M 6 2 2			=		1	-					:	
83 22217-060000 SPRING WASHER 6 2 2  84 22351-050010 SPRING PIN 5X10 2 2  85 24101-063034 BALL BEARING 1 1  86 24341-000160 O-RING 1A S-16.0 1 1  87 26022-050102 SCREW M 5X 10 8 8  88 26022-060162 SCREW M 6X 16 4 4  89 26116-050302 BOLT M 5X 30 PLATED 2 2  90 26716-060002 NUT M 6 2 2										_		
84 22351-050010 SPRING PIN 5X10 2 2  85 24101-063034 BALL BEARING 1 1  86 24341-000160 0-RING 1A S-16.0 1 1  87 26022-050102 SCREW M 5X 10 8 8  88 26022-060162 SCREW M 6X 16 4 4  89 26116-050302 BOLT M 5X 30 PLATED 2 2  90 26716-060002 NUT M 6 2 2				_	-							
85 24101-063034 BALL BEARING 1 1 1 86 24341-000160 0-RING 1A S-16.0 1 1 87 26022-050102 SCREW M 5X 10 8 8 88 26022-060162 SCREW M 6X 16 4 4 89 26116-050302 BOLT M 5X 30 PLATED 2 2 90 26716-060002 NUT M 6 2 2		••										
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88 26022-060162 SCREW M 6X 16 4 4 89 26116-050302 BOLT M 5X 30 PLATED 2 2 90 26716-060002 NUT M 6 2 2		• •			-	-						
89 26116-050302 BOLT M 5X 30 PLATED 2 2 90 26716-060002 NUT M 6 2 2		••			8							
90 26716-060002 NUT M 6 2 2		••		SCREW M 6X 16								
90 26716-060002 NUT M 6 2 2		••	26116-050302	BOLT M 5X 30 PLATED	. 2	2						
	90	• •	26716-060002	NUT M 6								
		1	** CONTINUE **						Y	10064	1	

+   1814	•	. ( 12	) FUEL INJECTION PUMP		95-04.25
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Y00R45				(B)=3TNE88-G1A (C)=	(E)= (F)=
REF.	LEV. 0	PART NO.	DESCRIPTION	Q'TY-	I P/U A R
91	• •	22190-160002	SEAL WASHER 16S	1 1	· E / \ F /
95 <u>96</u>	••	129155-52050 129100-52100	GASKET PUMP ASSY, FUEL FEED	1 1	
97	• •	22217-050000	SPRING WASHER 5	2 2	
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		REMARKS			
			I INCORPORA	ASSY(FIG.13)IS TED IN THIS FUEL	
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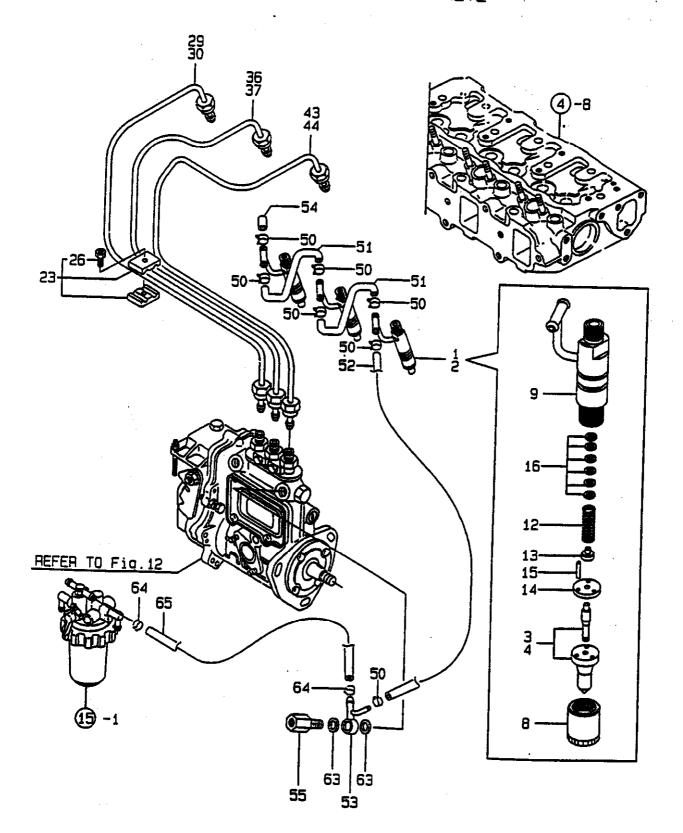
1 1815 : 1 (1801) ! +----+ YODR4540 ( 13 ) GOVERNOR

(A)=3TNE88-SA (D)= (B)=3TNE88-G1A (E)= (C)= (F)=

REF.	LEV.	PART NO.	DESCRIPTION	I P/U A R
NO.				(A) (B) (C) (D) (E) (F)
3	• •	26776-120002	LOCK NUT M12 PLATED	2 2,
4	• •	129155-51280	O-RING S6	1 1
7		129052-61050	PACKING	1 1
8	• •	129052-61060	COVER	1 1
9	• •	129052-61070	PACKING	1 1
10	• •	<u> 129155-61120</u>	LINK L=30(MARK O	1 1 (1)
11	• •	129155-61130	LINK L=31 (MARK 1	1 1 (1)
12	• •	129155-61140	LINK L=30.5(MARK 05)	1 1 (1)
13	••	<u> 129155-61201</u>	WEIGHT ASSY, GOVERNOR	1
14	• •	171488-61200	WEIGHT ASSY, GOV.	1
19	••	129155-61341	SLEEVE	1 1 (2)
20	••	129155-61350	SLEEVE	1 1 (2)
21	• •	129155-61360	SLEEVÉ	1 1 (2)
22	• •	129100-61400	SHAFT ASSY, CONTROL	1 1
25	• •	129155-61430	SPACER, SHAFT	1 1
29	·	129155-61450	BOLT, REVOL. LIMIT	<u> </u>
30	••	129155-61460	BOLT, IDLE LIMIT	ii
31	••	129155-61480	SPACER ASSY	2 2
36	••	129052-61390	SHAFT, GOV. LEVER	1 1
37	••	129052-61500	LEVER ASSY, GOVERNOR	i
38	• •	129412-61500	LEVER ASSY, GOVERNOR	' 1
39		174307-51700	SHIM SET	2 2
\53		129052-61540	SPRING	
54		119843-61540	SPRING	1
64	•••	129155-61830	O-RING S10	1
65	- •	119660-61901		1 1
	••		RETAINER, SHAFT	1 1
66	••	129155-61950	BOLT, WASHER BASED	<u> </u>
67	••	124550-66370	LOCK NUT M 6	1 1
68	• •	22117-040000	WASHER 4	1 1
69	••	22190-060002	SEAL WASHER 6S	1 1
70	••	22190-100002	SEAL WASHER 10S	1 1
71	• •	22190-120002	SEAL WASHER 125	2 2
	• •	22287-120000	WASHER 12	_1_1
73	• •	22372-040000	SNAP PIN 4	2 2
74	• •	23887-100002	PLUG 10	1 1
75		24341-000280	0-RING 1A S-28.0	1 1
76		26106-060102	BOLT M 6X 10 PLATED	1 1
77	• •	26106-060102	BOLT M 6X 10' PLATED	1 1
<u>78</u>	• •	26106-060102	BOLT M 6X 10 PLATED	4 4
79	• •	26106-060142	BOLT M 6X 14 PLATED	2 2
80	• •	26106-060202	BOLT M 6X 20 PLATED	6 6 ,
<u>81</u>	• •	26756-060002	LOCK NUT M 6 PLATED	1 1
82	•	26366-080002	NUT M 8	1 1
83	•	129100-61440	LEVER, CONTROL	1 1
84	•	129100-61650	SPRING, FUEL CONTROL	1
85	•	129500-61650	SPRING, FUEL CONTROL	1
86	•	171353-61700	SPRING, GOVERNOR	1
87	•	129477-61720	SPRING, GOVERNOR	· 1
•88	-	119653-77950	SOLENOID, STOP	1 1
89	•	26687-120002	CAP NUT H12	1 1
90	•	129155-61470	BOLT, FUEL CONTROL	i i
	<del></del>			

\*\* CONTINUE \*\*

++ 1 1815 :	. (13)	GOVERNOR		95±04.25
1(1801)  ++ YOOR4540	·		(A)=3TNE88-SA (D)= (B)=3TNE88-G1A (E)= (C)= (F)=	
REF. LEV. D	PART NO.	DESCRIPTION	(A) (B) (C) (D) (E) (F)	I P/U A R
			•	
				<u> </u>
			·	· · · · · · · · · · · · · · · · · · ·
	7 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		<u> </u>	
	·			
				<u> </u>
			· · · · · · · · · · · · · · · · · · ·	
		· · · · · · · · · · · · · · · · · · ·		<del> </del>
				· .
	REMARKS	I CLA	LECTIVE PARTS: CERTAIN THE ASSIFICATION MARK, THEN PLACE UR ORDER. (REFER TO ILLUSTRATION	
			LECTIVE PARTS. IS FIGURE(GOVERNOR ASSY) IS DRPORATED IN THE FUEL INJECTION	· · · · · · · · · · · · · · · · · · ·
			P ASSY(FIG.12). Y10064	



- 100

1 1001 1 ( 14 ) FUE 1(1801) 1 +----+ Y00R4540

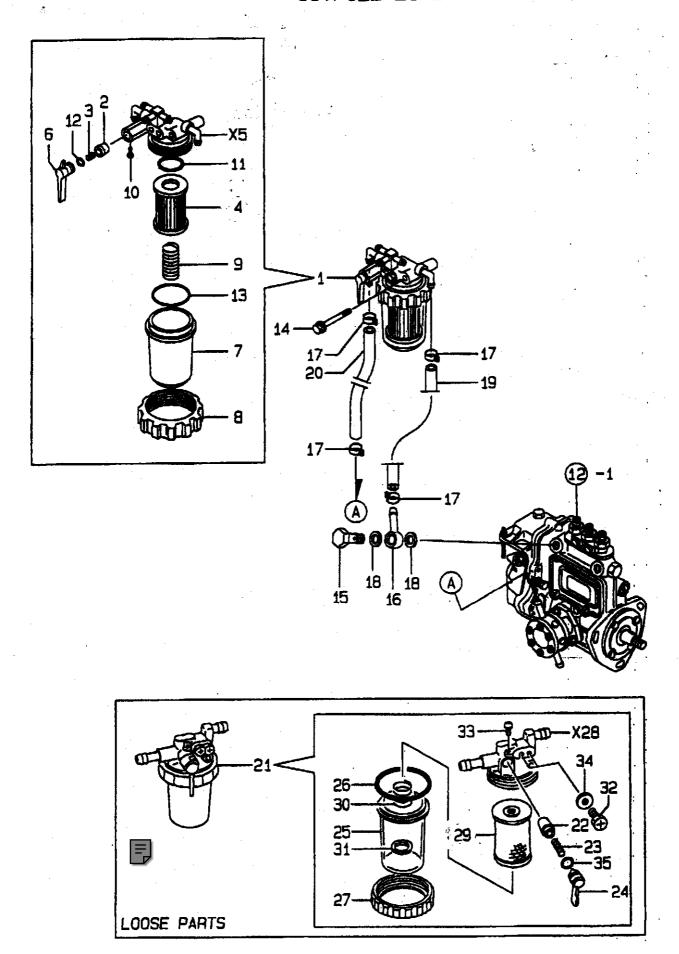
( 14 ) FUEL INJECTION VALVE

(A)=3TNE88-SA (D)= (B)=3TNE88-G1A (E)=

(C)= (F)=

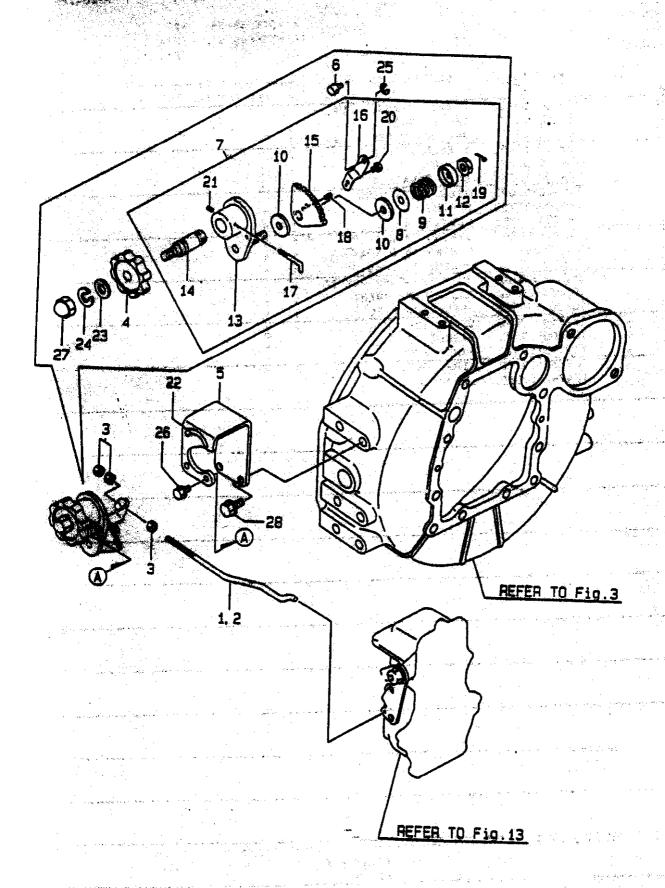
REF.	LEV.	O PART NO.	DESCRIPTION		I P/U A
NO.				(A)	(B) (C) (D) (E) (F)
1	•	729503-53100	VALVE ASSY, F. INJECT	3	
<b>4</b> 2	•	719810-53100	VALVE ASSY, F.INJECT		` <b>3</b>
3	• •	129503-53000	NOZZLE ASSY, F. INJECT	3	
4	• •	119810-53000	NOZZLE ASSY, F. INJECT	<del></del>	3
8	• •	114250-53080	NUT, NOZZLE CASE	3	3
9		129100-53100	HOLDER ASSY, NOZZLE	3	3
12	• •	114250-53120	SPRING, NOZZLE	3	3
13	••	114250-53130	SEAT, NOZZLE SPRING	3	3
14	••	114250-53140	PLATE, STOP	3	3
15	••	114250-53210	PIN	6	6
16	• •	114250-53400	SHIM PACK	3	3
23	. •	119305-59120	RETAINER	2	3 2
26	••	129150-59131	BOLT M4X14, HEX.SCKT.	2	3
29		129001-59811	PIPE, FUEL INJECTION	-	2
30		129002-59810	PIPE, FUEL INJECTION		•
36		129001-59821	PIPE, FUEL INJECTION	4	1
37		129002-59820	PIPE, FUEL INJECTION	•	4
43		129001-59831	PIPE, FUEL INJECTION	•	1
44	•	129002-59831	PIPE, FUEL INJECTION	<u> </u>	
50	•	124066-59100	CLAMP 8	-	1
51		121250-59550	PIPE, FUEL	<u> </u>	7
52		119840-59560	PIPE, FUEL RETURN	<del></del> _	2
53		119840-59570	JOINT	•	1
54	•	129150-59580	CAP	1	1
55		129100-59951	VALVE ASSY, CHECK		]
63		23414-120000	GASKET 12, ROUND	7	1
64		124766-59050	CLAMP 12	Z	2 (6
65		129255-59580			2
	•	·~/~~/ J7J0U	PIPE, FUEL	Ţ	1

	<b>.</b> .				
 REMARKS			 	 	···
· · · · · · · · · · · · · · · · · · ·	1(6)	THESE PARTS REF.NO.1.			
	· · · · · · · · · · · · · · · · · · ·			 Y100643	



X-MARK PARTS: NOT SOLO SEPARATELY.

### 16 ENGINE CONTROL DEVICE



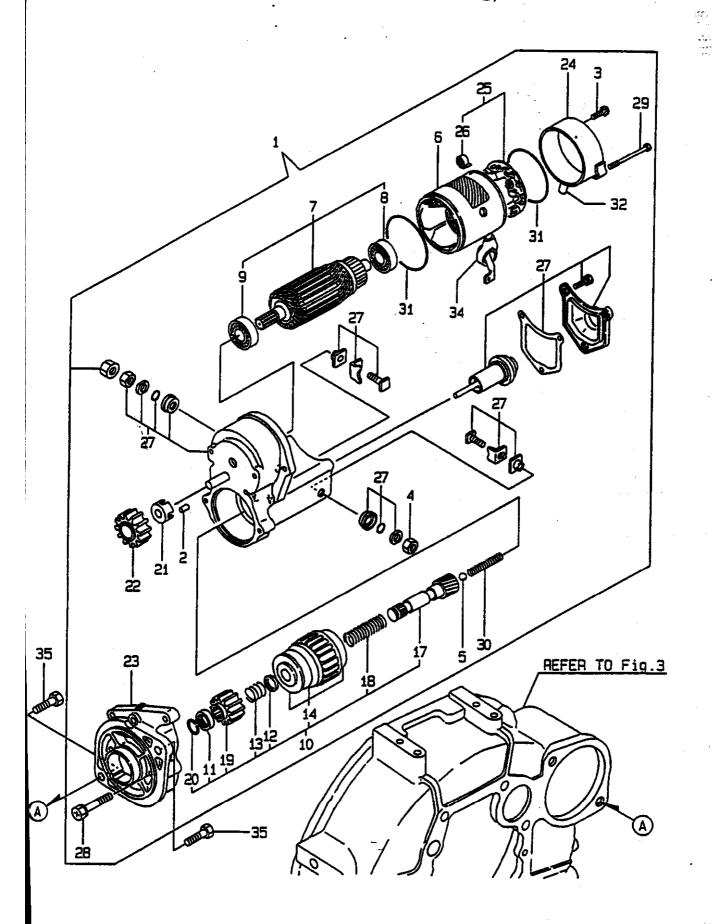
+----+
1 1003 | ( 16 ) ENGINE CONTROL DEVICE
((1801))| (A)=3TNE88-SA (D)=
(B)=3TNE88-G1A (E)=
(C)= (F)=

REF. LEV. O PART NO. DESCRIPTION (A) (B) (C) (D) (E)

REF.	LEV.	O PART NO.	DESCRIPTION	I P/U A R
NO.				(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	<u> </u>
10 11	••	104200-66830	PLATE, FRICTION	2 2
12	• •	104200-66850	WASHER (B)	1 - 1
13	• •	104200-66860	TUNUT	<u> </u>
	• •	171085-67100	BRACKET, GEAR	. 1 1
14 15	• •	171085-67110	SHAFT, DRIVING	1 1
	<u> </u>	171085-67120	GEAR	<u> </u>
16	••	171048-67130	LEVER	1 1
17 18	• •	171048-67140	STOPPER	1 1
19		22351-020006	SPRING PIN 2X 6	1 1
20	• •	22411-200150	COTTER PIN 2.0X15	1 1
21	• •	26116-060082	BOLT M 6X 8 PLATED	1 1
22	••	<u> 26921-050122</u>	SCREW M 5X 12	1 1
23	•	170064-67210	LABEL, HANDLE	1 1
24	•	22117-100000	WASHER 10	1 1
25	•	22217-100000	SPRING WASHER 10	_ 1 1
26	•	22272-000050	CIRCLIP E- 5	1 1
27	•	26106-060102	BOLT M 6X 1D PLATED	2 2
28	<del></del> -	<u>26657-100002</u> 26106-080162	CAP NUT MID	<u> 1 1 1</u>
20	•	70 100-000 10Z	BOLT M 8X 16 PLATED	2 2
			•	
		<u></u>	· · · · · · · · · · · · · · · · · · ·	
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Y100645

## 17. STARTING MOTOR (STANDARD)



1 1004 ! 1 (1801) ! +----+ YOOR4540

## ( 17 ) STARTING MOTOR(STANDARD)

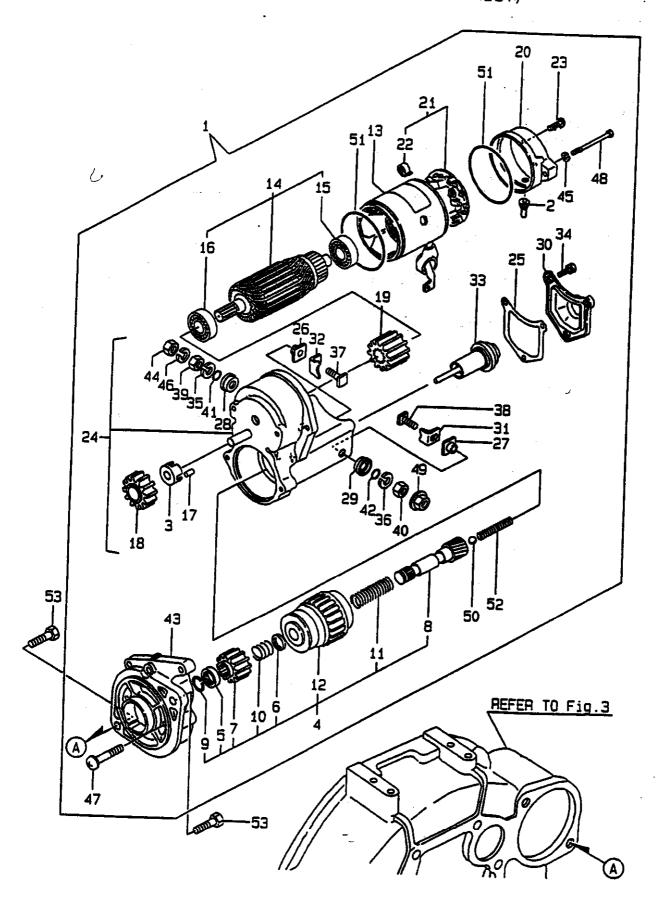
(A)=3TNE88-SA (D)= (B)=3TNE88-G1A (E)=

(C)= (F)=

REF.	LEV.	O PART NO.	DESCRIPTION	
1	•	129129-77010	STARTER ASSY	(A) (B) (C) (D) (E) (F)
2	••	X0283060061	ROLLER	1 1
3		X0289030010	SCREW	5 5.
4	• •	X9490561370	NUT	2 2
5	••	X9491200240	BALL	4 4
6	• •	129129-77210	YOKE ASSY	1 1 4 4
7	• •	129129-77220	ARMATURE ASSY	
8	•••	129129-77230	BEARING	
9	•••	129129-77240	BEARING	
10	••	129129-77250	STARTER ASSY	
11	•••	X0280210230	NUT	1 1
12	• • •	X0283270140	RETAINER	• • • • • • • • • • • • • • • • • • •
13	•••	X9491703371	SPRING, COIL	
14	•••	129129-77390	CLUTCH ASSY, STARTER	† † † 1
	•••	129129-77400	SHAFT	4 4
18	•••	129129-77410	SPRING, COIL	
19	• • •	129129-77420	PINION	1 1
20	•••	129129-77430	RING	1
21	••	129129-77260	RETAINER	1 1
22	••	129129-77270	PINION	1 ;
23	- +	129129-77280	HOUSING	1 1
24	• •	129129-77290	FRAME	1 1
25	••	129129-77300	HOLDER ASSY	.i i
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 MIZX 25 PLATED	2 2

Y100646

18. STARTING MOTOR (COLD DISTRICT)



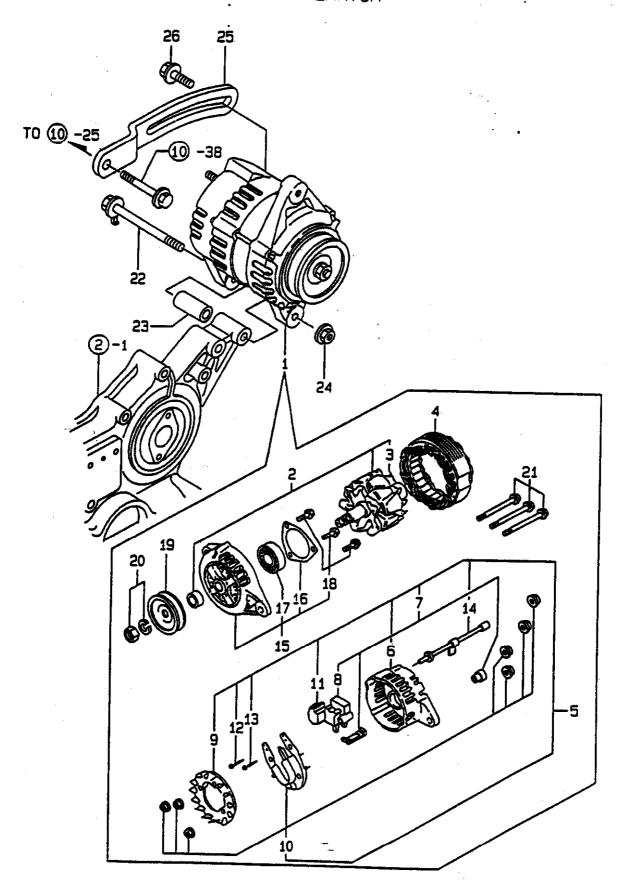
(D)=

(E)=

(F)=

REF. LEV. 0 PART NO. DESCRIPTION ----- I P/U A R NO (A) (B) (C) (D) (E) (F) 1 121120-77011 STARTER 1 1 2 X0280620480 COVER 1, 1 X0280630011 RETAINER 1 X0280992381 CLUTCH KIT . . 1 1 5 X0280210230 NUT ... 1 1 6 X0283270140 RETAINER 1 X0283711770 PINION • • • 1 1 8 X0283810040 SHAFT 1 1 9 X9490721080 RING 1 1 10 X9491703371 . . . SPRING, COIL 1 X9491704260 11 ---SPRING 12 121120-77930 CLUTCH ASSY, STARTER 1 13 X0281003770 • • YOKE ASSY 14 X0282002320 HOUSING ASSY • • 1 1 15 X9491002590 BALL BEARING 1 16 X9491002760 ... BALL BEARING 1 17 X0283060061 ROLLER 5 5 X0283711420 18 PINION 19 X0283712360 PINION . . 1 7 20 X0285011600 FRAME . . 1 1 21 X0285100750 HOLDER ASSY, BRUSH 22 X9491730461 • • • SPRING 1 23 X0289030010 • • SCREW 2 2 24 X0534006470 SWITCH ASSY, MAGNET. 1 25 X0534040320 GASKET 1 1 X0534490120 26 BUSH ... 1 1 BUSH 27 X0534490120 1 28 X0534490230 BUSH ... 1 1 29 X0534490230 BUSH ... 1 1 30 X0535050620 COVER 31 X0535130241 PLATE (B) 1 1 32 X0535130320 PLATE (A) 1 1 X0536600401 33 PLUNGER 1 34 X9151005141 BOLT W/WASHER ... 3 3 35 X9490170900 WASHER ... 1 1 36 X9490170900 WASHER 37 X9490441303 BOLT ... 1 38 X9490441312 BOLT - - -1 1 39 X9490502820 NUT 1 X9490502820 40 • • • NUT 41 X9491402100 ... O-RING 1 1 42 X9491402100 O-RING 1 43 X1284000710 HOUSING • • 1 44 X9019008651 NUT • • 1 1 45 X9025806001 WASHER 2 46 X9025808001 WASHER 1 1 47 X9490071970 SCREW W/WASHER 2 2 X9490422570 48 BOLT 2 X9490561370 49 NUT • • 1 1 50 X9491200240 BALL • • 1 1 X9491403700 51 O-RING 2 52 X9491703380 SPRING 53 26116-120252 BOLT M12X 25 PLATED 2 2

Y100647



(D)=

(F) =

1 1006 I ( 19 ) GENERATOR 1(1801)1 (A)=3TNE88-SA (B)=3TNE88-G1A (E)= Y00R4540 (C)= LEV. O PART NO. DESCRIPTION ----- I P/U A R NO. (A) (B) (C) (D) (E) (F) 1 119836-77200 GENERATOR 1 1 2 ROTOR ASSY 119836-77700 1 1 3 119836-77850 BALL BEARING 1 119836-77710 STARTER ASSY 1 1 5 119836-77721 COVER ASSY, REAR . . 1 119836-77730 COVER, REAR 119836-77741 BRUSH ASSY, REGULATOR ... 1 8 BRUSH ASSY 119836-77750 .... 1 1 <u>119836-77760</u> GUIDE, FAN SIDE 1 1 10 119836-77770 • • • DIODE ASSY 1. 11 119836-77780 CONDENSER 1 1 119836-77871 12 BOLT (1) 1 13 119836-77880 BOLT (2) • • • 119836-77890 14 WIRE ASSY, LEAD ... 1 1 15 119836-77790 COVER ASSY, FRONT

RETAINER, BEARING

NUT ASSY, PULLEY

ADJUSTER, Y-BELT

BOLT, THROUGH

BOLT M 8X105

BOLT M 8X 25

BALL BEARING

SCREW KID

PULLEY

SPACER

NUT M 8

1

1

1

1

1

1

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1

1

1

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119836-77800

119836-77840

119836-77860

119836-77810

119836-77820

119836-77830

129136-77250

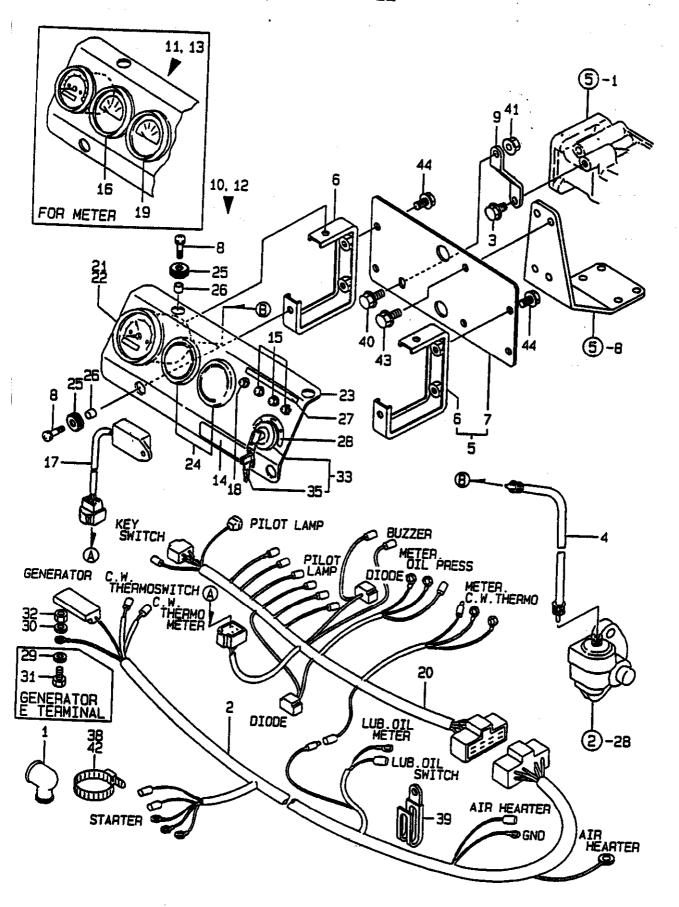
119820-77340

<u> 26366-080002</u>

129410-77330

26014-080252

Y10D648

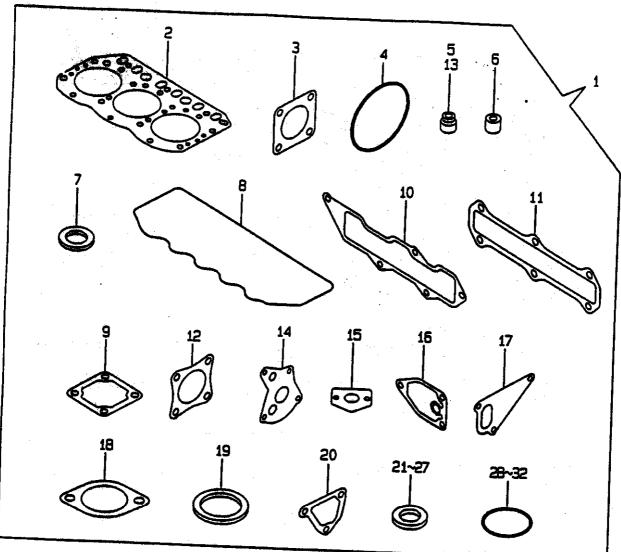


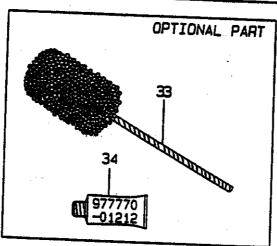
1 1007 I ( 20 ) PANEL 1(1801)1 (A)=3TNE88-SA (D)= +-----(8)=3TNE88-G1A (E)= Y0084540 (C)= (F)= REF. LEV. 0 PART NO. DESCRIPTION ----- I P/U A R NO. (Y), (B) (C) (D) (E) (E) 1 124550-77030 COVER, TERMINAL 1 2 119888-91021 ٠ 1 HARNESS (A), WIRE 1 3 26106-080162 BOLT M 8X 16 PLATED 121400-91140 SHAFT, FLEXIBLE 1 5 129608-91150 BRACKET ASSY, PANEL 1 1 119888-91120 SUPPORT, PANEL 7 2 129608-91130 BRACKET, PANEL 1 8 26033-060202 SCREW M 6X 2D 4 4 129608-91140 STAY, INSTRU. PANEL 1 1 10 119888-91101 PANEL ASSY, INSTRUM 11 119888-91201 PANEL ASSY, INSTRUM 1 (1) 12 119888-91301 PANEL ASSY, INSTRUM 13 119888-91311 PANEL ASSY, INSTRUM 1 (1) 14 104507-07190 LABEL, YANMAR 1 15 124732-77720 LAMP, CHARGING 3 3 16 • • 171010-77850 THERMOMETER, C.W. 1 17 128300-77920 TIMER 1 18 124559-77971 LAMP, PILOT 1 19 171090-91010 •• GAUGE, PRESSURE 1 20 119888-91031 • • HARNESS (8), WIRE 1 1 21 171080-91100 **TACHOMETER** 22 171082-91100 TACHOMETER • • 1 23 BODY, CONT. PANEL 119888-91110 1 1 24 124770-91220 COVER 52 25 121400-91520 • • ABSORBER 4 26 121400-91530 SPACER • • 4 4 27 119888-91610 LABEL, CW & OIL LAMP 1 28 119888-91620 LABEL, KEY SWITCH . . 1 1 29 22117-050000 WASHER 5 • • 1 30 22117-050000 WASHER 31 26116-050102 BOLT M 5X 10 PLATED . . 1 32 26716-050002 NUT H 5 1 33 933110-00100 SWITCH ASSY, STARTER 35 933110-00301 KEY ASSY 1 1 38 121750-59890 RETAINER 1 1 39 194180-51640 CLAMP, WIRE HARNESS 1 1 40 26106-080162 BOLT M 8X 16 PLATED 1 41 26366-080002 B M TUN 42 121750-59890 RETAINER 43 26106-080162 BOLT M 8X 16 PLATED 2 2 26033-060202 SCREW M 6X 2D 4

	-
BEHARVE	
KEMAKKS	
	1(1) UTTH C H THERMOMETER AS A

P/# 171010-77850) & PRESSURE

GAUGE(REF.NO.19,P/# 171090-91010)





(1) OPTIONAL PART.

PART NO.	DESCRIPTION	CATALO6 No.	GRP. No.	REF.	LOC No.	PART NO.	DESCRIPTION	CATALOG No.	GRP.	REF.	LOC
X0280210230	HUT	Y00R4540	17	11	1004	1 X9491703380	SPRING	Y0084540	18	52	100
			18	5	1005	I X9491704260	SPRING	Y00R4540	18	11	100
<u> </u>	COVER	Y00R4540	18		1005	1 X9491730461	SPRING	Y0084540	17	26	100
(0280630011 (0280992381	RETAIMER CLUTCH KIT	YOOR4540 YOOR4540	18 18	3	1005	1 404704-2000	10.000		18	22	100
0281003770	YOKE ASSY	Y0024540	18	13	1005 1005	101304-59020   103854-39140	JOINT 12, PIPE	Y00R4540	15	18	100
0282002320	HOUSING ASSY	Y0084540	18	14	1005	1 104200-55321	BOLT, PIPE JOINT VALVE, TAPER	Y00R4540	15	<u> 17</u>	1C0
0283060061	ROLLER	Y0084540	17	ž	1004	104200-55330	SPRING, TAPER VALVE	YOOR4540 YOOR4540	15	2	100
			18	17	1005	1 104200-55750	SCREW H 4	Y00R4540	15 15	3 10	100
0283270140	RETAINER	Y00R4540	17	12	1004	1 104200-59170	GASKET 12	Y00R4540	15	20	100 100
			18	6	1005	1	••••••	.00.4340	21	21	100
0283711420	PINION	Y0084540	18	18	1005	1 104200-66820	SPRING	Y00R4540	16	- 9	100
0283711770	PINION	Y00#4540	18	7	1005	1 104200-66830	, PLATE, FRICTION	Y0084540	16	10	100
0283712360	PINION	Y00R4540	18	19	1 C O 5	1 104200-66850	WASHER (B)	Y00R4540	16	11	100
0283810040	SHAFT	Y0084540	18	8	1005	1 104200-66860	TUN	Y0084540	16	. 12	100
0285011600 0285100750	FRAME HOLDER ASSY, BRUSH	Y0084540	18	20	1005	1 104507-07190	LABEL, YANMAR	Y0084540	20	14	100
0289030010	SCREW	Y00R4540 Y00R4540	18 17	21 3	1005 1004	114250-53080	NUT, HOZZLE CASE	Y0084540	14	8	100
0107030010		10084240	18	<del>3</del>	1005	<u>  114250-53120</u>   114250-53130	SPRING, NOZZLE	Y00R4540	14	12	<u> 100</u>
0534006470	SWITCH ASSY, MAGNET.	Y00#4540	18	24	1005	114250-53140	SEAT, NOZZLE SPRING	Y00#4540	14	13	100
0534040320	GASKET	YOOR4540	18	25	1005	114250-53210	PLATE, STOP PIN	Y0084540	14	14	100
0534490120	BUSH	Y0084540	18	26	1005	114250-53400	SHIM PACK	Y0084540	14	15	100
, 1			•••	27	1005	119150-11810	GRIDE, AVEA	YOOR4540 YOOR4540	14	16	100
<u> </u>	BUSH	Y00#4540	18	28	1005	1 119305-59120	RETAINER	Y0084540	14	14	180
				29	1003	1 119358-13640	RAINCAP, HUFFLER	Y00R4540	13	<u>23</u> 13	100 180
)53505062 <del>0</del>	COVER	Y0084540	18	30	1005	1 119620-01750	CAP, FLYWHEEL COVER	Y00R4540	3	7	180
<u> </u>	PLATE (8)	Y00R4540	18	31	1005	1 119620-13501	SILENCER	Y0084540	6	á	180
0535130320	PLATE (A)	YOOR4540	18	32	1005	1 119620-13510	HUFFLER BODY ASSY	Y00R4540	6	<del></del>	180
0536600401	PLUNGER	Y00R4540	18	33	1C05	1 119620-13520	TAILPIPE ASSY	YOOR 4540	ő	10	180
1284000710	HOUSING	Y0084540	18	43	1005	<u>  119620-13560</u>	TAILPIPE	Y0084540	_ 6	11	180
9019008651 9025806001	WASHER	Y0084540	18	44	1005	119625-11871	PROTECTER, MOZZLE	Y00#4540	4	26	180
9025808001	WASHER	YOOR4540 YOOR4540	18 18	45 46	1¢05 1¢05	1 445475 44446	<b>4515 4555 4</b>		21	6	100
9151005141	BOLT W/WASHER	Y0084540	18	34	1005	1 119625-11880	SEAT, NOZZLE	Y0084540	4	27	<u> 180</u>
9490071970	SCREW W/WASHER	Y0024540	18	47	1005	119625-11900	RETAINER	*****	21	7	100
490170900	WASHER	Y0084540	18	35	1005	1 119640-01640		Y0084540	4.	· 28	180
		100075		36	1005	1 119653-77950	DRAIN PLUS M22 SOLEMOID, STOP	Y00R4540	3	14	180
7490422570	BOLT	Y0084540	18	48	1005	1 119660-61901	RETAINER, SHAFT	YOOR4540 YOOR4540	13	88	1B1
490441303	BOLT	Y0084540	18	37	1005	1 119808-12520	ELEMENT, OUTER	Y80R4540	13 5	65	181
490441312	BOLT	Y0084540	18	38	1005	1 119808-12530	COVER	Y0084540	5	<u>17</u> 18	180
490502820	NUT	Y0084540	18	39	1005 L	1 119808-12540	VALVE, UNLOADER	Y00#4540	5 5	19	180 <i>i</i>
				40		1 119810-51040	CAMSHAFT	Y00#4540	12	17	1813
490561370	NUT	Y0084540	17	4	1004	1 119810-33000	HOZZLE ASSY, F. INJECT	Y0084540	14	<del></del>	100
			18	49		1 119820-7734D	SPACER	Y0084540	19	23	100
490721080	RING	Y0084540	18	9		<u>  119836-77200</u>	GENERATOR	Y0084540	19	1	100
491002590	BALL BEARING	Y0024540	18	15	1005	1 119836-77700	ROTOR ASSY	Y00R4540	19	Š	1000
491002760	BALL BEARING	Y0084540	18	16	1005	119836-77710	STARTER ASSY	Y00R4540	19	4	100
491200240	BALL	Y0084540	17	50	1004 1005	1 119836-77721	COVER ASSY, REAR	Y0084540	19	5	100
491402100	0-R1M6	Y0084540	18	41	1005	1 119836-77730	COVER, REAR	Y0084540	19	6	100
77 1706 100			10	42		119836-77741   119836-77750	BRUSH ASSY, REGULATOR	Y0084540	19	7	100
491403700	O-RING	Y0084540	18	31		1 119836-77760	GUIDE, FAN SIDE	Y0084540 Y0084540	19	<u> </u>	100
491703371	SPRING, COIL	Y0084540	17	13		119836-77770	DIODE ASSY	VOODARIO	19	9	1004
,	,		18	10 ::		1 119836-77780	CONDENSER	Y0084540	19	10 11	100

13.

		1MO2 1		- #1		THOEK ***	•	95.04.25		P.	2
F NO.Y002454						•		1			
ART NO.	DESCRIPTION	CATAL .	GRP. I		LOC	PART MO.	DESCRIPTION	CATALOG No.	GRP.	REF.	LOC.
		70084540	HQ.	#0. 15	1604	121521-12400	CAP, BAIR	Y0984540	- 5	7	190
434-77790	COVER ASSY, FRONT	* TOUR4340 *2024540	19	16		121550-23200	BOLT, CONNECTING RO	P 10084540		39	1809
636-778DO	PULLEY PEARING	Y0024540	19	19		1 121550-69111	JOINT PT1/5	10084540	<u>iŏ</u> _	1 <u>\$</u> _	_!!!
836-77810 836-77820	NOT ASSY, POLLEY	100 R 45 40	19	20		1 121737-49160	PIPE, WATER PRAIN	Y0024540	11	38 38	181 168
836-77830	BOLT, TRROUGH	10014540	19	21	1006	1 121750-59890	RETATMER	10024548	50	- 42	100
834-77840	DALL DEARING	10024340	12	_17	1004 1004	121850-11840	PLUG P11/4	Y0014540	10	<del>71</del>	
836-77850	BALL DEARING	Y0084540	19	18	1006	1 121850-21480	BOLT, Y-PULLEY	10084540	Ĭ.	12	180
836-77860	SCREW KID	Y0084540	12_	12	1004	121850-51960	0-2186, F.1.PUMP	Y0084540		13	100
<u> </u>	88LT (2)	70024540	19	13	1004	1			21		100
836-77880 836-77890	MIRE ASSY, LEAD:	10014540	19	14		1 121855-13821	SPACER(A)	Y0084549 Y0084540	4	14 15	199
840-19560	PIPE, FUEL RETURN	10084540		<u> 52 </u>	<u> 1601 </u>	<u>  121855-13830</u>	SPACER (B)	Y00#4540	12	<del>-       -</del>	
840-59570	JOINT	YOUR4540	14	53 54	1001 1015	1 122117-51560 1 122710-51096	KET	TOOR 4540	12	11	181
843-61540	SPRING .	70084540 70084540	13 8	17	1807	1 123500-13840	SPACER(C)	10084540	6_	16	
845-21600	SEAR, BINS	10011344		-23	1809	1 123682-44210	CAP	Y0014540	11	5	181
888-81400	MOUSING, FLYWREEL	10024540	3	2	1804	1				43	181
888-08110	BRACKET (B), ENGIN	E TODE4540	. 11	_ 2	1812	1 124064-39100	CLAMP & CAP, LUB. 61L SUPPL	<u> </u>	15	<del>- 50</del> -	
888-21450	RETAINER, DEARING	10044348		30	1007	1 124160-01751	CAP, LUB. GIL SUFFE	1 1002-1-10	ī	49	101
888-66110	BRACKET	Y00R4548	16	5.	1 CO3 1 CB3	124160-01910	PLUS 211/4	YG084540	1		
888-4612Q.	TINK' COAFFINGS	Y0084540 Y0084540	16-		1203	1 124160-11360	KROB	T00#4540	4	59	181
888-66130	PIVOT	10014540	tó	ž		1 124160-39140	SOLT 10, PIPE JOIN	T YOUR4540	9	34	181
888-66150	LINK, CONTROL	10014540	20	2	1007	1 124140-39450	SMITCH, OIL PRESSU	<u>se yoor4540</u>		3}	!!!
888-91021'_ 888-91031	MARNESS (D), VIRE	Y00#4540	20	50	1007	1 124240-01871	COVER, NO-P	10084540	2		100
248-91101	PAREL ASSY, INSTRU		20	10	1007	1 124240-01883	EASKET, (MON-ASE.)	T0084540	21.	3	100
888-71110	DODY, CONT. PANEL	70084340	- <u>20</u>	_53	1007 1007	1 124250-49351	THERMONETER	Y0084540	10	45	10
888-91120	SUPPORT, PANEL	70014540	50 50	11	1007	1 124450-44510	TARK	Y00#4540	. 11	23	181
888-91201	PANEL ASSY, INSTRU		. 20 <u>.</u>		1007	124450-44530	CAP	Y0084540		25	!!!
1888-91301 1888-91311	PANEL ASSY, INSTRU PANEL ASSY, INSTRU		20	-13-	1007	1 124450-44550	CLAMP, SUB-TANK	Y00R4540	11	28 ; 26	18
288-91610	LABEL, EW & OIL LA		20,	27	1007	1 124450-44568	CLANP	1, TDOR4540 TOOR4540	- 11,	. 57	184
888-91620	LAGEL, KEY SWITCH	70084540	50	_24	<u> 1597                                    </u>	<u>i 126460-11360</u>	SEAL, VALVE STEM	10011234	21		i č
130-11860	enibe, Ayras	70024540	•	12	1985	1 124465-44950	GASKET 16	Y0084540	10	43	18
000-13201	BASKET, SILENCER	Y00#4540	21_	12	1004	1 104462 44450					
444 64446	COVER, OLIMO	Y0024540		25	1903	1			21	25	10
1023-01550 1111-21501	BOLT, FLYWREL		, ī	5 13 s	1807	1 124550-21400	SING SEAR	Y0084540	12	21	180 19
120-77011_	STARTER	* TOOR4540			1505	<u>  124550-51350</u>	GYRKEL' BEFIAESA	<u> </u>	12		<u> </u>
120-77930	CLUTCH ASSY, START	ER 10014540	18	12	1005	1 124550-51370	BOLT B, PIPE JOINT	18084540	ý	39	10
250-44901	SWITCH, THERMO!   14	9°C Y00R454D	10 , 14	. 42 51	1601	124550-46370	LOCK MUT N 6	YOUR454D	13	67_	
1250-59550	PIPE, FUEL	10014540 10014540	<del>- 11</del> -	29	1012	1 124550-77030	COVER, TERMINAL	10014340	\$0	1	1 C
1256-44600	DRACKET, SWB-TANK	10084540		23	1805	.1 124559-77971	LAMP, PILOT	Y0084340	50	18	10
1400-11340	seves imbio film		21	5	1004	1 124664-13580	- CLARP	10084540 10084540	- 8	<u> </u>	15
1400-44450	ADSORBER, SHOCK	70014340	11	7	1912	124701-11911	CASKET, (MON-ASB.)	10024540	20	15	16
1400-71140	SHAFT, FLEXIBLE	10014540		-	1007	! 124732-77720 ! 12473 <b>6-0790</b> 0		Y0014546	- 6		
1400-21520	· ATTORES	70084540 70084540		-22	1607	1 124748-59050		Y0084549	11	40	10
1400-91530	SPACES STUD M OX 22	T0084540			1803	4 .	Vida a series	i vi	. 15	44	15 16
1450-01540	PLUS HIS	Y0084540	<u> </u>	1_		\$ 5.00 E 8.00		4.2	13	<del> }}-</del>	
1450-42450	BALT	10024540	3	•	1804	494770-44770	401HT 9T1/A	10084548	16		19
4856-TERSO	S. ABIAGE SIPSTICK.	12 F YOUR 4540	i u su 🖠 🖠	18		124770-11770 11124770-91220	JOINT PT1/8	T0084540	· 20		<u></u>
1420-40140	PIPE, WATER BRAID	Y0084540	11	- 39	1716	- 16711W-F188X					

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\$1835 (B.1786)

(HF HO.YOOR4:	340} i	1MO3		. •	SAA PARTS	INDEX ***	<b>.9</b>	5.04.25		<b>*</b> .	3
PART MO.	PESCRIPTION	CATALOG NO.	GRP.	REF.	LOC #0.	PART NO.	DESCRIPTION (	CATALO6	SRP. (	,	LOC.
124950-51190	SPRING, PLUNGER	Y0084540	12	77		1 129100-49848	BASKET, THERMO. CASE	WOAD ZE ZO	<u>#0.</u>	#0.	MO.
126650-66020	MANDLE, RESULATOR	Y00#4540	16	4		129100-51300	VALVE W/SEAT, DELIY.	70084540	12	20 28	1008
124300-77920	TIMER	TD084540	50	_17_		129100-52100	PUMP ASSY, FUEL FEED		12	76	1813 1814
129001-01331 129001-01348	GASKET, CYL. NEAD	70024540	21	S	2 .TT	1 129100-53100	HOLDER ASSY, HOZZLE	VOOR 4340	14	**	1601
129001-02800	GASKET, (MON-ASO.) MATH OSARING	10024540 10024540	. !	58		1 129100-55450	ELEMENT, FUEL	Y0084540	15	4	1002
129001-11700	HEAD ASSY, CYLINDER	Y0014340		1\$	1802		<u> LEVER                                  </u>	Y0084540	15	6 '	1002
129001-12100	RANIFOLD	Y8024540	3	ī		129100-556#0   129100-55690	CUP, STRAIMER	Y0084540	15	7	1602
129001-12110	SASKET, INT. MANIFOLD		5	ż		127100-55700	RING, RETAINING SPRING	Y0084540	15	8	1002
	•		21	10		129100-39951	VALVE ASSY, CHECK	<u> YD024540</u> Y0024540	15	<u> </u>	_1 <u>cos</u> _
129001-13100	HANIFOLD, EXMAUST	Y0084540	6	1	1807	129156-61400	SHAFT ASSY, CONTROL	Y0084540	13	55	1001
129001-13110	BASKET, EXH. MANIFOLD	YDOR4540	6_			129100-61440	LEYER, CONTROL	Y0084540	13	22 <b>83</b>	1815 _1815
129001-21000	CRANKSMAFT ASSY	T0004640	21	11		129100-61650	SPRING, FUEL CONTROL	Y0084540	13	***	-1813 1015
129001-22081	PISTON W/RINGS	YOOR4540 YOOR4540				129115-59510	PIPE, FUEL	YOUR4540	15	21	1002
129001-22500	BING SET, PISTON	-10084540 -		- <u>26</u> 28		129120-44500 129120-44560	- PADIATOR -	Y0084540		<u> </u>	_1912
129001-22900		Y0024540	ĭ	42		129120-77501	PROTECTOR, FAM MEATER, ALR	Y0024540	11	6	1012
129001-22950	#1MG SET 0.\$=0.25	T0084540	i_	44	1809	129129-01600	FLANSE, MOUNTING	YD024540 YD024540	5 3	12	1806 .
129001-32001	PUMP ASSY, LUB. OIL	YB084540	9	1	1010		CAMBRAFT ASSY	70084540	<del></del>	_{	<del>- 1</del> 894 -
129001-35300 129001-59811		Y0024540	. 9	29	1010	!!!!!	STARTER ASSY	Y0084540	17	i	1004
129001-59821		<u> 70084540</u> 70084540	<u>14</u>	<u> 29</u> 36	<u> 1991                                 </u>	129129-77210	YOKE ASSY	Y0084540		_ 6	1004
129001-59831		TOB24540	14	43	1001	129129-77220 129129-77230	ARMATURE ASSY	70084540	<del></del>	7-	1004
129002-59810	PIPE, FUEL INJECTION	T0084540	ii	30	1001	1-110 11000	DEARING BEARING	Y0084540	17	8	1004
129002-39820	PIPE, FUEL INJECTION		14	37		129129-77250	STARTER ASSY	<u> 70084540</u> 70084540	<del>-   ?</del>	<u> ?</u>	1004
129002-59631		Y0084540	14	44	1001 1	129129-77260	RETAINER	Y00R4540		10 21	1004
129052-55620	STRAINER ASSY, FUEL	Y0084540	15	_1_	1005 1	129129-77270	PINION	10084540	iż	23	1604 1604
129052-61060	PACKING	Y0084540	13	?		129129-77280	HOUSTHE	¥0084540		·23	1004
129052-61070	PACKING	T0084540 T0084540	13	. :	1815		FRAME	TOOR 4540		24	1004
129052-11390	SHAFT, GOV. LEVER	70084340	$-\frac{13}{13}$	36	<u> 1815  </u> 1815	129129-77300	MOLDER ASSY	Y0084540		<u> 25</u> 27	1004
129052-61500	A	YDOR4540	13	37	1015	129129-77310 129129-77320	SWITCH ASSY	TOOR4540			1004
129052-61540	SPRING	10014540	13	53		129129-77330	. 801.1	Y0084540		28	1004
129100-01580	PARALLEL PIN 8116	Y0084540	3	1	1004		SPRING	<u>Y0084540</u> Y0084540		<u> </u>	_1co4
•				26	1904 1	129129-77350		TOOR 4540		30 31	1004
129100-01440	CASE ASSY, OIL SEAL		<u>_</u>		1009 :	157167 11791	<u>Bush, Brain</u>	Y0084540		32	1004
129100-01730		Y0084540 Y0084540	3	27	1804		CAP	7008 4540 T		34	1004
129100-01760		Y0084540	1	17 19	1804 #	129129-77390 129129-77400		TDOR4540		14	1004
129100-11100		Y00R4340		ii	1503 1	129129-77410		<u> 10084540</u>		17	1004_
129100-11110		Y0084540	į.	ii	1805			10084540		18	1004
129100-11240		Y0014540	- 4	30	1805 1	129129-77430		YOOR4540 YOOR4540		19 20	1004 1004
129100-11350 129100-11650		T0084540	4	48	1805	129132-49850		Y00#4540-		Şÿ	1811-
129100-23910		T0084540 T0084540	•	38	1805	129136-77250	BOLT H 8X105	Y0084540		25	1004
129100-25061		70084540	<del></del> -	38	1809 1	129150-01200		Y0024540		27	1802
129100-35301	PIPE ASSY, OIL INLET			24	1904 (			Y00#4540	1	7	1802 -
129100-42002		10044540	10	- 2	1911	129150-02450 _129150-02870	BEARING, THRUST	Y0014540	7	4	1908
129100-42020		Y0084340	10	13		129150-02930	MAIN BEARING US-0.25			39	.1902
			21	17	2222	129150-02940		Y0084540 Y0084540		24	1002
122100-42400	CASE ASSY, THERMOSTAT		10	25	1811 !	129150-03020		Y0084540		32 50	1802
129100-49820 129100-49830		Y0084540	10		1011 (	129150-03070	BAFFLE, BREATHER	rooi 45 40 ····		30 51	1805
129100-49840	COVER, THERMOST. CASE GASKET, THERMO. CASE	Y0084540	10	29		129150-03080	PLATE, SHELTER	FOOR4540			1805
- E7199 3793M	THE PARTY INCHIDATE	<u> </u>	<u> 10 </u>	34	<u> 1911 !</u>	<u> 129150-03100</u>	RETAINER	10014540		_	1803

(MF NO.YOOR43	40)	1804		AŠA PAR	TS 180EX ***	9	8.04.25		P. 4
PART NO.	DESCRIPTION	CATALOS No.	627. SE 80. B	F. LOC 10. 80.	PART NO.	DESCRIPTION	CATALOG #0.	GRP. RE	F. LOC 10. HO 52 101
129150-11230	SCREW, VALVE	1001 4540	<u> </u>	9 1805		GUARD, DELIVERY VALVE			
129150-11280	SPRING	T0024540		3 1005		STOPPER, VALVE	10024540 10024540	12 1	35 101 36 181
129150-11290	SHAFT, ROCKER ARM	10084540	- 1 3	1005		FOCKING (V)	Y0024340	12 3	<del> </del>
129150-11310	SASKET, SOWNET	¥0084540		5 1885 8 1008		DEFLECTOR	Y0084540		38 181
40446-44176	CAP, YALYE	Y0084540				CHECK BOLT, DEFLECTOR	1 YOB84540		101
129150-11370 129150-11750	NATE O	100R4340	<del>-1-1</del>	5 1005 12 1005		PLUB (N16)	70024540		10 181
129150-14101	BEAR, CAMSMAFT	Y00R4540	7	7 1808		SNITEULGA TES NINS	10084546		41 189 46 981
129150-14206	TAPPET	10054240		1 100		BACK, CONTROL	<u> </u>		<u>46 181</u> 47 181
129150-14400	ROD, PUSH	T0084548	Ţ	2 1904 5 1889		SPACER, AUX. SPRING	10084540		48 181
129130-21200	GEAR, CRANKSHAFT	Y0024540 Y0024540				CIRCLIP	10084540	12	49 101
129150-21650 129150-23600	A-SAFING CHARKEIN	70084340	<del>-1-1</del>	0 1001		PINION, CONTROL	70014540		50 181
129150-23410	BEARING, FIN U.S=0.2		6 4	LB 1809		PLUG (M12)	YOUR4540		53 181
129150-25101	GEAR W/RUSH	<u> 70084540</u>		190	1 129155-51500	<u> </u>	Y0084540		<u> 54 181</u> 55 181
129150-25900	CEAR, FUEL INJ. PUN			3 180		SPRING, RACK SHIN PACK	10024540 10024540		56 101
1 129150-25920	BUSH, IDLE GEAR	TD024540		13 1801 14 1810		COVER, LOWER	10084540	12	75181
129150-32020	EVEREL' F'O' LAMB	<u> </u>		1 1501		SASKET, LOVER COVER	10024540		76 181
129150-35041	GASKET, (MON-ASB.)	Y0084540	9 1	19 1810		COYER, SIDE	700E4540		77 181
167120 23041	·		151	S 1604	1 129155-51769	EVERET SIDE COAES	<u> </u>		7 <u>6 - 1</u> 0
129150-35091	PIPE ASSY, OIL INCE	F 70084540		10 10 10 26 10 10		LOCKING, RACK SPACER T=3.25	TOOR4540		81 181
129150-35101	BRACKET, STRAINER	Y0024540 Y0024540		7 1810	·	SPACER T=1.5	TOOR4540	12_1	<u>82 191</u>
129150-35111	GASKET, (MON-ASD.)	10044344	<u> 21 - 1</u>	8 180		GASKET	Y0024540		95 101
129150-35151	FILTER SOXSOL	Y0084540		28 1010		FINK F=30(NYUK O	10084540		10 181 11 191
129150-35350 129150-39450	NUT	10084540		50 1810 55 1810		LINK L=31(MARK 1 LINK L=30.5(NARK OS	70084540 70084540		
	PIPE ASSY, LUB. OIL	Y0024340		34 1812		WEIGHT ASSY, GOYERNO	_ :==:::=:=		13 181
129150-49080 129150-49100	COCK ASSY, 3-WAY	Y06R4540		33 1812		SLEEVE	Y0084540		19 181
129130-49360	SASKET 10	90014340		16 1811		SLEEVE	Y0044540		20 191 21 181
167120 11000				23 160(		SPEEAE	, YOOR4540		21 181 25 181
129150-49811	GASKET, (NOM-ASB.)	Y0084540		33 1811 19 100		SPACER, SHAFT BOLT, REVOL. LIMIT	TOOR 4540		29 18
		V0004540		26 100		BOLT, IDLE LIMIT	Y0024540		30 181
129150-59131 129150-59580	BOLT MAXIA, MEX. SCKT	TOOR4540		54 1CD		BOLT, FUEL CONTROL	Y0084540		90 181
120150-77511	SASKET, (MON-ASS.)	10014340	<u></u>	13 100	1 129133-61480	SPACER ASSY	Y0014540		31 181 44 181
			21	9 100		0-2186 \$10 BOLT, WASHER BASED	Y00R4540 Y00R4540	11	
129150-91400	SEAR WHIT, TACHORETE	B 10084540		28 180 29 180		LABEL, CANTION	- 10011310 10011340	12	66 18 80 18
129133-11241	SHAFT ASST, ROCKER	10014340 10034540		27 100: 31 100:		" BRACKET (A), ENGINE		ii	1 101
129155-11260 129155-11270	SUPPORT, ROCKER ARK SUPPORT, ROCKER ARK			32 - 100		WE FLYWREL WIRING GEA	R Y0084540	4	14 199
123133-12358-	v-puttey, c.a. pand	10084340	10-5	19 181		- ORACKET (A)	700R4540	11	9 10
129155-49800	THERMOSTAT	70054540	. <u>4</u> . 10 − 3	32 , 101	1 11 129188-44960	BUTCHEL (8) 490 LATO	# Y0084540 Y0084540		10 181
129155-51020	STUD, FEED PUNP	10014540	- 13			SPPORT (A)	10014540		12 18
129153-51050	SOU SEASTHS, THRUS	7 700#4540 700#4540	12	10 191		PIN.PISTON	T00R4540		32 180
129155-51060 129155-51160	BENER BARREL LOCKING	* TOOR 45 40		15 * 101	3 <u>1 129211-44940</u>	SPRUPPORT, RADIATOR	10084540		
125135-51168	BARTHE SHOE, PLUME	8 YOUT4540	4 13	17 181		bthe' taer	10044540		65 161 22 161
129155-51200	~ TAPPET ABSY	T0084540		12 101	3 1 420240-40430	GOYER THERMOSTAT	Y0084548		22 101 23 1 18
129155-51270	LOCKING, TAPPET	70084340 70084340	<del>-  {</del>	<del>{}</del>		FLANSE, SEARS HOUSIN			5 10
129155-51240	** SEBIRE POLITY PAL				5 1 129400-92420		Y0014540		33 10

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CHF NO.YOUR	14540)	++   1805    +		WAA PARTI	*** X36Kl I		95.04.25	,	. 5
PART NO.	PESCRIPTION	CATALOS No.	GRP. REF.		! PART NO.	DESCRIPTION	CATALOG	GRP. REF.	LOC.
129410-77530		40084240	<u> </u>	1604 1604	174307-51170		MO.	MO. MO.	NO.
\$29412-61500 129420-44510		10084540	13 38	1915	174307-51560		YD0#4540	12 16	1813
129298-39818		<u> </u>	11 42	1012	1 174307-51700		Y00#4540 Y00#4540	12 52	1813
129477-61720	SPRING, GOVERNOR	70084540 70084540		1 - 1 -	194180-31640	CLAMP, WIRE MARME	88 YOUR 4340	- <del>13 39</del> 20 39	<u>1915</u> _
129500~61650	SPRING, FUEL CONTAC	F 40884240	13 87 13 85		194990-22050	MUT W/WASHER B	Y0084540	6 3	1007 1807
129303-33000	HOZZLE ASSY, F. INJEC	T VOOR 4340	13 85	7 2 2 7	1 1 22117-040008			23	1807
129506-51100	PLUMGER W/BARREL	10024540	12 12		22117-050000	WASHER 4 Washer 5	100#4540	13 68	1015
129608-12500 129608-12510	AIRCLEAMER BOOY ASSY	T0084540	5 15	1806		MATHER 5	Y00#4540	20 29	1007
129608-91130	BRACKET, PANEL	70014540	5 16		1 22117-100000	WASHER 10	Y0084540	<u>30</u>	<u> 1007 </u>
129488-91140	STAY, IMSTRU. PANEL	Y0084540 Y0084540	28 7 20 9		22137-080000	WASHER 8, POLISHE	YQQR4540	16 23 11 13	1003
129408-91150	BEACKET ASST, PANEL	¥0014540	- <del>20 - y</del>	<u> 1007</u>	1 55180-040005	SEAL WASHER 68	Y0084540	13 69	1812 1815
129619-12210	NOSE	T0084540	5 6	2.27	22190-080002	SEAL WASHER 85	Y0084540	2 12	1803
129619-12560 129793-01740	PRYCKEL VINCTEVNES	700#4540	5 8	1006	i			23	1003
129795-01800	SEAL OIL	700R4540	3 29	1804	22190-100002	SEAL WASNER 101	Y0084540	21 22	1008
129795-01950	PIPE, KNOCK L-18	70024540 <u>7002</u> 4540	2 4		22190-120002	SEAL WASHER 125	*00#4540	13 70	1015
129793-62411	BUSH, CAMBRAFT	Y0014340	<del>2 10</del> 10 10 10 10 10 10 10 10 10 10 10 10 10		22190-160002	SEAL WASHER 165	Y0084540	13 71 12 91	1815
129795-11120	SPRING, VALVE	70084340	4 20		22190-220002	SEAL WASHER 228	700 k 4540	3 16	1804
132722-1118D	RETAINER, SPRING	Y0084540	4 21	1005	22217-050000 22217-060000	SPRING WASHER 5	YOUR 4540	12 97	1814
129795-21661 129795-49551	WASHER (NOM-ASD.)	Y0084540	6 11	1809	22217-100000	SPRING WASHER 6	<u> </u>	<u> 12 83                                    </u>	1013
4,,,,	AVOVELY INCH-VPR'	YDOR4540	10 24	1011		ar attend availed 10	Y0084540		1012
144626-91360	TÁCHO WHIT	Y0084540	<del>-2] 18</del> <del>- 45</del>	1504		WASHER 12. SPRING	Y0084540	16 24	1003
170064-67210	LADEL, MANDLE	Y0024540	16 22	1010 T	22252-000240 22272-000050	einerib 50	Y008454D	8 33	1808
171010-77850 171048-67010	THERNOMETER, C.W.	T0084540	20 16	1007		CIRCLIP E- 5	Y0084540	16 25	1003
171048-67130	REGULATOR ASSY LEYER	10081210	16 7	i čoš		SPRING PIN 2X 6	<u> </u>	13 72	1815
171040-67140	STOPPER	Y0084540	16 16	1003 1	22351-040010	SPRING PIN 4X10	100£4540 100£4540	16 18	1003
171031-01921	PLUS	Y0084540 Y0084540	<u> 16 17 </u>	1003 !		SPRING PIN 5X10	Y0084540	8 8 12 84	1809
171080-91100	TACHONETER	Y0084540	1 6 20 21	1802	22351-060012	SPRING PIN 6X12	¥0084510	<del>- 12 - 22 -</del>	<del>-10</del> 13
171087-91100	TACHOMETER	T0084540	20 22	1007	AJANAN	SHAP PIN 4	! YOUR4540	13 73	1815
171085-47100 171085-67110	BRACKET, GEAR	10084540	16 13	ičos i		COTTER PIN 2.0x15	Y0084540	16 19	1003
171085-47120	SHAFT, DRIVING SEAR	Y00#4540	16 14	1003 E		KE1 /A 14	Y0024540	7 8	Tiöi-
171090-91010	GAUGE, PRESSURE	<u> 10024540</u>	<u> 16 15 </u>	1CO3 1	23000-016000	CLARP 16	Y0004540	. 6	1809
171102-66060	SPACER	Y0084540 Y0084540	20 19 16 8	1607	23000-060000	CLAMP 60	Y0084540 Y0084540	10 40 5 9	-1931
171301-01600	NOUSING, FLYWNEEL	Y0084540	, 0 1			CLAMP 38	Y0084540	11 32	1806
171301-01640	Srae WSS	10084540	3 20	1502 -		PIPE 7x 230	Y0024540	<u> 11</u> 27	1812
171301-49010 171301-49020	PIPE (A), C. WATER	T0084540	11 30			8058 PT174X178	Y0084540	9 44	1516-
171340-21380	PIPE (0), C. WATER FLYWHEEL WYRING GEAR	<u> 10084540</u>	11 31	1812 1		EASKET 8, ROUND	1008454D	9 40	1810
171340-21590	LTAMEST MASING REVE	Y00#4540 Y00#4540	8 22		23414-100000	GASKET 10, ROUND	700R4540	21 26	1000
171340-21450	Y-PULLEY, CRANKSHAFT	10024540	18	1809 1				9 41 21 27	1810
171340-44740	LYN' COOFING	Y00#4340	10 20	1007 ! 1811 i	23414-120000	GASKET 12, GOUND	Y0084540	-14 63	1008 1001
171350-03090	PIPE, BREATHER	Y0084540	4 1		23871-010000			21 24	1008
171353-44760 171353-61700	SPACES -	Y00#4540	10 21		<u>23871-030000</u>	PLUS PT1/8, SCREW	Y0084540	i ii .	1002
171375-39400	SPRING, GOVERNOR PAMPER ASST	Y00#4540	13 86	1815 1	**************************************	PLUG PT3/8, SCREW	Y0084540	10 12	1811
171420-01600	MORSING' LTANKEET.	Y0084540	9 42	1010 (	23887-100002	PLU6 10	Y008 / 5 4 5	30	1011
171420-34800	DIPSTICE TLIBREEL	70084540 70084540	<del>_ 3 _ 5 _</del>	1004	<u>24101-063034</u>	BALL SEARING	Y0084540 Y0084540	13 74	1815
171420-34820	DIPSTICK, LUB. OIL	Y00R4548	9 16		24107-062054	SALL BEARING	70084540	12 85 8 51	1913_
171488-61200	WEIGHT ASSY, GOV.	Y0024540	13 14	1810 i 1815 i	24311-000120	0-2186 1A P 12.0	Y0084540	4 60	1809 1805
		<del></del>	- <del>1 7</del> -			<del></del>		21 28	1008

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PART NO.	PESCRIPTION	CATALOS No.	GEP. REF.	LOC	PART NO.	PESCRIPTION	ŧ		_
24311-000140	8-8186 1A P-16.0	YOURISIO	<u> </u>	1003	1	_	CATALOS	GRP. REF.	
			9 31	1810	24104-08028	2 BOLT H BY 20 PLAT	10 Y0014340	<u> </u>	<u>-</u> _
			<u> 15 11</u>	1002	26106-06022	2 451 7 W AV AS ALL		11 17	
24311-000320	0-21H6 1A P-32.0	Y0084540	21 29	1008	26106-00023	BOLT H BY 23 PLAT			
			_ 2 15 4 56	1803 1805	•	Section 25 PLAT	ED 40014240		
24311-240100	0-8186 1A P-10A		21 50	1508	- <del> </del>			4 45 10 34	
24321-BBB468	0-8186 1A 6-65.0	Y0084540	15 12	1002	26106-080302	BOLT N BX 30 PLATE		10 36	_
24341-000160	0-8186 1A 3-1A-8	<u> </u>	12 13	1002	26106-080352	BOLT H BX 35 PLATE	* Y0084540	3 30	
24341-000240	0-RING 1A 8-24.0	Y0084540	2 24	1813			D 70084540	- 3 - 31	
			30	1803	26104-060402			7 25	
24341-000250	0-21M6 14 8-25.0	7008454g	51 31	1808	26106-080452	BOLT H BY 40 PLATE		66	
24341-000280	0-8186 1A 8-28.0 0-8186 1A 8-50.0		3	1004	1	" MA 43 PLATE	P 70084540	2 19	_
24341-000300	a-sine iv 2-20.0	70084340	<del>- 13 - 13 -</del>	1915	1 24104-040502			3 25 7 14	
25132-003700	V-RELT ATT	H000	21 32	1008	1 -4100-000205	BOLT H BX 50 PLATE	P Y0084540	4 46	
25132-003700	-Y: <b>[[[]</b> -{}:} <sub>6</sub> ,	<u> </u>	<u> </u>	_1911_	26106-080552			10 37	
26014-080252	BOLT N AX 25	Y004/6/6	10 14	1911	1			<u>\$</u> _ <u>\$0</u>	
24014-040702 24022-050102	OOLT WASHER NEX	0 Y0084540	13 16	1006 1002	26106-080602	BOLT N'SX 60 PLATE	9 Y0024540	6 17 10 15	
291096-22095	SCREW M SX 10	Y0084540	12 87		26106-00002			10 15 38	
26033-060202	SCREW M 6X 20	70024540 70024540	12 88	1813	1 26106-080852	BOLT M BX BO PLATE		5 5	_
24104-01010	•		20 44	_1607	1 26106-100202	\$0LT M10x 20 biase.	V00011010	2 21	
26104-060182	BOLT H 6% 10 PLATES	1002454D	13 76	1	26106-100302 26116-050102	AARI MIDX 30 blatei	VON 0 / 7 / A	<del>-                                     </del>	
<del></del>				1015	<u> </u>	BOLT M SX IN DIATES	¥0004545	20 31	
#44#A #				1913	* Z&11&~D&DDR2	POLT M SX 30 PLATE	10014540	12 89	
24104-060142 24104-060142	BOLT N SX 12 PLATES	10084540	16 26 2 27	1003 1003	26116-060162	BOLT M AX 14 PLATES	T0001010	16 ZO 10 31	
24104-040142	BOLT M 6X 14 PLATED		13 34	1873	26116-120252	BOLT MIZE 25 PLATED	70084540	10 31 17 35	
<u> 26106-060202</u>	SOLT M AY 20 Digree	V6684446	2 31	1403	24204-100202	BOLT HIGHED		10 35	<u>,_</u>
26106-060352	BOLT H AZ 38 BEATER	<del>- \$65275</del> -	13 80 - 10 22 -	1512	24204-100252	0011 H10x25	1, YOOR4540 YOOR4540	3 4	1
26106-060402 <u>26106-08</u> 0122	BOLT M AY 40 PLAYER	Y0084540	• 22	1817 (	Z6204-100302		18244540	<del>3 9</del> 12	
	BOLT H BX 12 PLATES	10084540	_2 14	1003	26216~060202	BOLT MIOX30	10084540	-3 10	1
24104-080142	BOLT H SX 14 PLATED	7002454n	11 13	1012	26216-080222	STUD H 42 20 PLATED	70014140	<u> </u>	i
<u> 24104-080142</u>	BOLT H OF 14 PLATED	Y0084540	2 17	1002 1	26216-080402	SIUD M EX IN DIATEA	****	• • • ·	7
	- <del></del>				26226-080182 26347-040002	<u>- 5149 X 8% 18 PLATER</u>	Y0084540	43	: L_
			3 23	1884 1	26347-060002	a-nat W f	YOUR 4340	6 18	
			<del>-;;:</del> -	1903	<u> </u>	NUT N 6	700#4540 <u>700#4540</u>	6 19	1
	•			1808 (	26364-080002	HUT H &	70084540	<del>- 4 - 4 7 -</del>	1
				1812				6 20	1
				1003 1				_11 20	_i
		<u></u>		1087					1
24104-080182	201 T # 07 40 11		73	1 <u>507  </u> 1687	26367-120002			19 24 20 41	1
	SOLT # SX 14 PLATED	10014540	\$ 10	1904	26450-060252	RUT 12	70084540	3 7	-1
26104-040202	BOLT H BX 20 PLATED	Y0084540		1004	26557-040352	BOLT N 6x 25 Screw N 6x 35	YOUR 4540	9 15	10
				1003 I 1006 I	Z4457-100002	CAP HUT HID	70084540 70084540	<del> </del>	_1
		···			26667-120002 26716-050002	CAP NUT M12	Y0084540	16 27 13 <b>2</b> 9	11
1.5					<u> </u>	NUT N S	Y0084540	20 32	_19

PART NO. DESCRIPTION CATALOG GRP. REF. LOC   PART NO. DESCRIPTION   CATALOG GRP. REF. LO	IMF NO. YOUR 4	340)	1 1M07 I		PARTE	S INDEX Ana		95.04.25	r.	7
28716-100002						PART NO.	BESCRIPTION	-		
26716-120002 NOT		NOT N 4	100E1310	12 90		<del> </del>				NO.
### STATES	24714-120DD2	MUT HIZ	OAPL GOOT			•				
14176-120002 LOPE MET NO FAILUR VERNISSAN 13 01 1015 1 24176-120002 LOPE MET NO FAILUR VERNISSAN 11 22 1012 1 24176-120002 LOPE MET NO FAILUR VERNISSAN 12 10001514 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24754-050002	FOCK HOS H 2 PEY	TEA VARATELA							
26721-950112 SEREW R SX 12 TODRESSED 16 2 1602 1721-172000 PLUE 50 TODRESSED 16 2 1602 1721-172000 PLUE 50 TODRESSED 16 2 1602 1721-172000 PLUE 17 TODRESSED 16 2 1602 1721-172000 PLUE 50 TODRESSED 16 1 1 1602 1721-172000 PLUE 50 TODRESSED 16 1 1 1602 1721-172000 PLUE 50 TODRESSED 17 TODRESS	24754-100002	rack hat N & bfV				i				
24721-120000 PLW 32 TOMASSA 12 TOMASSA 1 2 1603 27241-120000 PLW 12 TOMASSA 1 12 1603 27241-120000 PLW 30 TOMASSA 1 14 1602 27241-120000 PLW 30 TOMASSA 1 14 1602 27241-120000 PLW 30 TOMASSA 1 1 1603 27241-120000 PLW 30 TOMASSA 2 1603 27241-120000 PLW 30 TOMASSA 2 1603 27241-120000 PLW 30 TOMASSA 2 1603 272401-12100 MUSIER ASSY, SLAR TOMASSA 2 1603 272401-1210 MUSIER ASSY, SLAR TOMASSA 1 1 1602 272401-1210 PLW 30	26776-120002	LOCK HAP HIS STA	157 1001454 <u>0</u>			1			:	
1	26921-050122	SCREW N 5% 12								
27241-00000 P.US 0 TOOK550 1 14 1002 719816-01500 SWITE TOOK550 4 17 1805 719816-01500 SWITE TOOK550 2 1003 719916-01500 SWITE TOOK550 2 1003 725001-01500 PALTY SWITE TOOK550 2 1003 725001-01500 SWITE TOOK550 1 1602 725001-01500 PALTY SWITE TOOK550 1 1603 725001-01500 VALVE ASST, FINEST TOOK550 1 1603 725116-00100 WHITE ASST, FINEST TOOK550 1 1603 727770-01212 SASKET, LIAUSO TOOK550 21 34 6607 777770-01212 SASKET, LIAUSO TOOK550 21 34 6607	<u> </u>					1 8				
22751-500000 PLWS 45						<del></del>	· <del></del>			_
27310-080000 COTTER 3	27241-480000	LIBE TO			1002	•				
1983   1980   1981   1984   1984   1984   2   1985   1984   198	27310-080000	COTTER 8			<u> </u>	<u>!</u>				
125001-61502   1615   1615   16084540   14   2   1001     1272918-01540   3007 A217, tow. 61L Y004540   3   13   1602     1272918-01540   2007 A217, tow. 61L Y004540   3   1004     1272918-1950   741L 18761104   7004540   2   1613     1272918-1950   648281   816104   816104   816104     1272918-1950   648281   816104   816104   816104     1272918-1950   648281   816104   816104     1272918-1950   648281   816104   816104   816104     1272918-1950   648281   816104   816104     1272918-1950   648281   816104   816104     1272918-1950   716104   716104   716104     1272918-1950   716104   716104   716104     1272918-1950   716104   716104   716104     1272918-1950   716104   716104   716104     1272918-1950   716104   716104   716104     1272918-1950   716104   716104   716104     1272918-1950   716104   716104   716104     1272918-1950   716104   716104   716104     1272918-1950   716104   716104   716104     1272918-1950   716104   716104   716104     1272918-1950   716104   716104   716104   716104     1272918-1950   716104   716104   716104   716104     1272918-1950   716104   716104   716104   716104   716104   716104     1272918-1950   716104   716104   716104   716104   716104   716104     1272918-1950   716104   71610		MOUSING ASSY, GEA	2 YORAKEIN		CUDI FART					
Page	729001-01540	<u>- YALYE ABBY, E.191</u>	ECT 10084540	14 2		i				
Company   Comp	729102-81540	SUMP ASSY, LUB. O	IPER T <u>B</u> UR4548	1 1				<del> </del>		
(27407-31350 PONP ASST, P. BRIEC, TODIASAGO 12 1815 (27407-27400 CASKET SETEMBERS 1800-4540 2 1 1000 1 (27407-273100 ROW ASST, CAMBERS 1800-4540 3 37 1805 1 (27907-373100 ROW ASST, CAMBERS 1800-4540 8 3 1000 1 (27907-373100 ROW ASST, CAMBERS 1800-4540 8 3 1000 1 (27107-01212 CASKET, LIQUID TODIASAGO 2 3 1007 1 (27107-01212 CASKET, LIQUID TODIASAGO 2 3 1000 1		<u>. FWEL IBJECTION PU</u>	MP YOURASAN		1004	}				
1   100	729209-31350 220200-03400	PUMP 4857, F. 193	EC. TODE4540	12 1		<del></del>			<u> </u>	
729-02-23100	729402-11450	ARK ASSY. PROPER		21 1	1008	Ì				
	729402-23100	ROD ASST, COMMECT	ING YORKLEIN	<del></del>						
\$35110-00301		VALVE ASSY, F.IMJ	ECT TARBLELA							
VOOR4540 21 34 1688	233110-00100 233110-06161	<u> </u>	<u>168 Y0084540</u>							
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TOTAL (ITEN= 572) (REF.= 474)	····		<u> </u>	<u></u>	1			•	•	



## YANMAR DIESEL ENGINE CO.,LTD.

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