

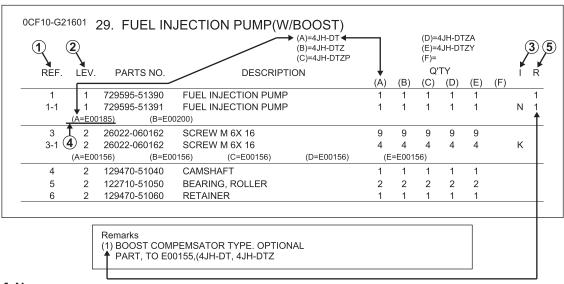
PARTS CATALOG

0CV10-M86400EN



Directions for the Parts Catalog.

- 1. This Parts Catalog shows both standard and optional parts.
- 2. Parts may change without prior notice.
- 3. The following is an example of the Parts Catalog format.



1) Ref. No.

The Ref. No. listed may not be in accordance with the illustration Ref. No.

(Ex.) Illustration No. List Ref No.

1 (After change) 1-1 (After change)

For interchangeable symbols N, R and K, illustrations for new parts may be abbreviated.

2 Lev. (Level)

Level indication

The numbers below indicate the level of relativity towards the main part.

- 1 ---- Main parts (Assembly parts)
- 2 ---- Sub component included in "1".
- 3 ---- Sub component included in " 2 ".

Note) Parts that are not for sale are partially illustrated but not listed.

(3) Interchangeability Symbol

When a part change takes place, one of the following interchangeability symbols is indicated beside the part.

Symbol	Interchangeability	Contents note
N	Old Yes New	New Part is interchangeable for Old Part but Old Part is not interchangeable for New Part.
Q	Old No New New	New Part is not interchangeable for Old Part but Old Part is interchangeable for New Part.
R	Old Yes New Yes New	New/ Old Parts are both interchangeable.
S	Old No New New	New/ Old Parts are both not interchangeable.
W		Part newly added.
Z		Part discontinued.
F		Not interchangeable by a single part but interchangeable together with related parts.
K		Changes only for used parts quantities.

4 Effective Machine No.

When a part changes, the effective Machine No. will be indicated in the (A)-(F) column.

Product Symbol	Product No.	Product Symbol	Product No.
С	Clutch No. Compressor No.	F	Machine No. (Agricultural Equip.)
D	Drive No.	M	Machine No.
Е	Engine No.		

Note 1) A date may follow the symbol. (Ex.) 1996.01

Note 2) " XXXXX " and " ZZZZZ " are for parts that could not be predicted or for engine models that could not be identified.

Note 3) (A=E00185) is the E (Engine Serial Number) for the column (A) model (in this case 4JH-DT) after the parts design change.

(5) Remarks

Figures or alphabets (symbols) are entered in the remarks column.

The comments (remarks) on parts that are indicated at the bottom of the illustration are the same symbols as

Contents

Fig. Name

Fig. No.

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Fig. No. Fig. Name

4TNE84-BAG

1. CYLINDER BLOCK

2. GEAR HOUSING

3. FLYWHEEL HOUSING & OIL SUMP

4. CYLINDER HEAD & BONNET

5. SUCTION MANIFOLD & AIR CLEANER

6. EXHAUST MANIFOLD & SILENCER

7. CAMSHAFT & DRIVING GEAR

8. CRANKSHAFT & PISTON

9. LUB.OIL SYSTEM

10. COOLING WATER SYSTEM

11. FUEL INJECTION PUMP

12. GOVERNOR

13. FUEL FILTER

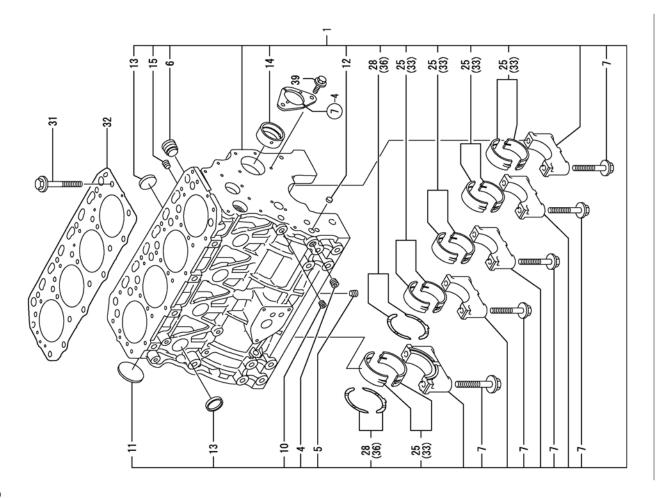
14. FUEL INJECTION VALVE

15. STARTING MOTOR

16. GENERATOR

17. GASKET SET

Fig.1. CYLINDER BLOCK



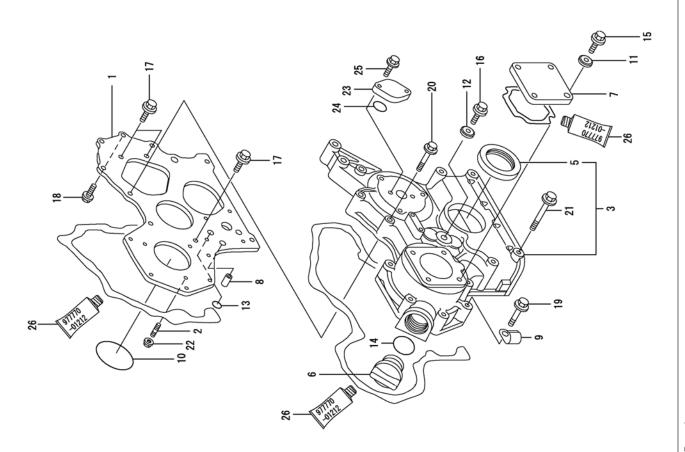
Remarks

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

(E (C) Q't⁄ (F) = (E) (B 3 우 -~ 2 8 7 2 2 2 2 - 2 (A)=4TNE84-BAG (B)= (C)= Description BEARING, 0.25 US BEARING, THRUST 0.25 BOLT, M8X 16 PLATED BLOCK ASSY, CYLINDER BEARING, THRUST BUSH, CAMSHAFT BOLT, METAL CAP BEARING, MAIN GASKET, HEAD PLUG, NPTF1 PLUG, PT1/4 PLUG, PT1/4 BOLT, HEAD PLUG, R03 PLUG, R01 PLUG, 50 PLUG, 12 PLUG 30 27241-120000 27241-300000 129150-02870 129150-02940 124160-01910 124160-01910 129150-02020 23876-010000 23876-030000 129150-01200 129408-01330 171051-01921 129001-01250 129795-02411 129001-02930 129150-02930 26106-080162 Parts No. Lev. 00000000000 Š

N:Old ¥''85 New, Q:Old 4''85 New, R:Old 4''85 New, S:Old 4'No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty

OCV10-M86400 Fig.2. GEAR HOUSING

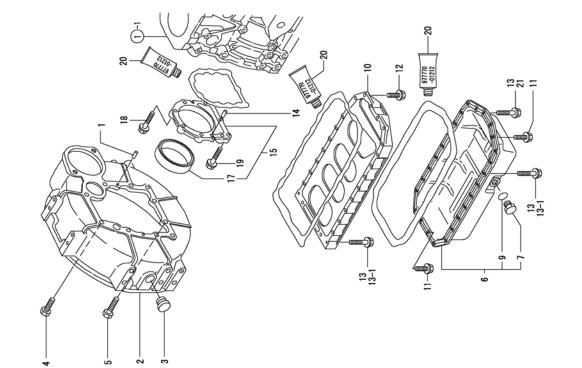


Remarks (1) OPTIONAL PART.

$\begin{array}{cccccccccccccccccccccccccccccccccccc$	(2) (2)	8	-	τ.		2	ı 	-	4	- (2			3	2	9	n	4 (2		- 0	1	-						
(A)=4TNE84-BAG (B)= (C)= Description	FLANGE, GEAR CASE	STUD, M8X22	CASE ASSY, GEAR	SEAL, OIL	COVER, FILLER	PIPE. KNOCK L=18	RETAINER, PIPE	O-RING		WASHER, SEAL 6	O-RING, P16	O-KING, 1AP32.0 BOLT M8X 12 PLATED	BOLT, M8X 16 PLATED	BOLT, M8X 16 PLATED	BOLT, M8X 20 PLATED	BOLT, M8X 45 PLATED	BOLT, M8X 55 PLATED	BOLT, M8X85	NOI, M8	COVER	O-KING, 1ASZ4.0 BOLT MEX 16 PLATED	GASKET LIQUID							
Parts No.	129400-01520	121450-01560	719810-01500	129795-01800	124160-01751	129795-01950	129150-03100	121850-51960	22190-080002	22190-080002	119609-32040	24311-000320 26106-080122	26106-080162	26106-080162	26106-080202	26106-080452	26106-080552	129001-91841	26306-080002	121023-01550	24341-000240	977770-0102							
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N:Old ^{Yigs} New, Q:Old ^{4Ng} New, R:Old ^{4Ng} New, S:Old ^{4Ng} New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty

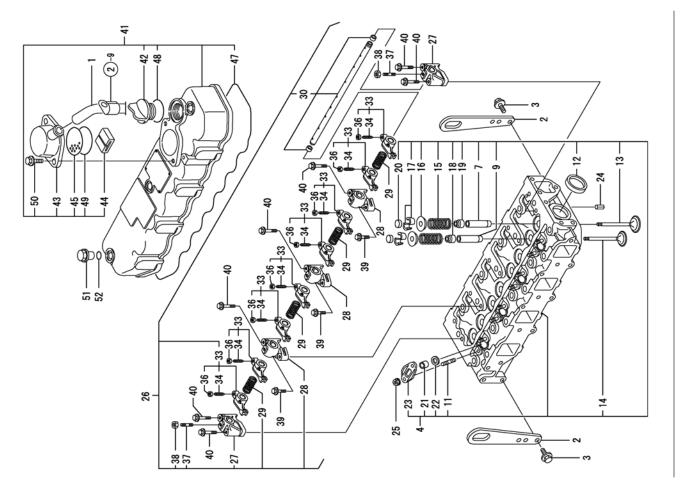
0CV10-M86400 Fig.3. FLYWHEEL HOUSING & OIL SUMP



Remarks (1) OPTIONAL PART.

N:Old Viss New, Q:Old Viss New, R:Old Viss New, S:Old Viss New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q`ty Copyright (C) YANMAR CO., LTD. All RightsRe

OCV10-M86400 Fig.4. CYLINDER HEAD & BONNET



Remarks (1) REPAIR PART.

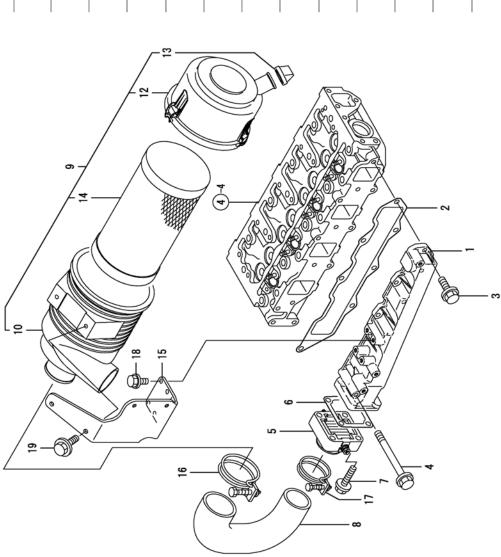
(D)= (E)= (F)=	Q'ty (B) (C) (D) (E) (
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(A)=4TNE84-BAG (B)= (C)=	Description	PIPE, BREATHER 900	LIFTER BOLT M8X 16 PLATED	HEAD ASSY, CYLINDER	GUIDE, VALVE	GUIDE, VALVE	STUD, M6X 20	PLUG, 40	VALVE, INTENE	SPRING VALVE	RETAINER, SPRING	COTTER, 8	SEAL, VALVE STEM	SEAL, VALVE STEM	CAP, VALVE	PROTECTOR, NOZZLE	SEAT, NOZZLE	REIAINEK, NOZZLE	PIN, SPRING 6.0X1Z NUT, M6	SHAFT ASSY, ROCKER	SUPPORT, ROCKER ARM	SUPPORT, ROCKER ARM	SPRING	SHAFT, ROCKER ARM	ARM, ROCKER	SCREW, VALVE ADJUST	NUI, M8 STUD	NUT. LOCK M8	BOLT, M8X 25 PLATED	BOLT, M8X 50 PLATED	BONNET ASSY, HEAD	COVER, FILLER	COVER, BREATHER	BAFFLE, BREATHER	PLATE, BAFFLE	GASKEI, BONNEI	O-RING, 1AP32.0	BOLT M8X 16 PLATED	KNOB	O-RING, 1AP12.0	
	Parts No.	171350-03090	26106-080162	129407-11700	120130-11860	129150-11810	26216-060202	27241-400000	120100-11100	129795-11120	129795-11180	27310-080001	121400-11340	124460-11340	129150-11370	119625-11870	119023-11000	119625-11900	26366-060002	129500-11240	129155-11260	129155-11270	129150-11280	129550-11290	129100-11650	129150-11230	129150-11750 119802-11280	26756-080002	26106-080252	26106-080502	129400-11350	124160-01751	129150-03020	129150-03070	129150-03080	129550-11310	24311-000320	26106-080162	124160-11360	24311-000120	
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	No	- 0	νю	4	7	6	7	7 5	2 2	15	16	17	18	19	20	21	77	2 2	25 25	26	27	28	58	30	33	34	36	38	39	40	41	42	43	44	45	4/	48	50	51	52	

N:Old Viss New, Q:Old Viss New, R:Old Viss New, S:Old Viss New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q`ty

0CV10-M86400 Fig.5. SUCTION MANIFOLD & AIR CLEANER

=(Q)

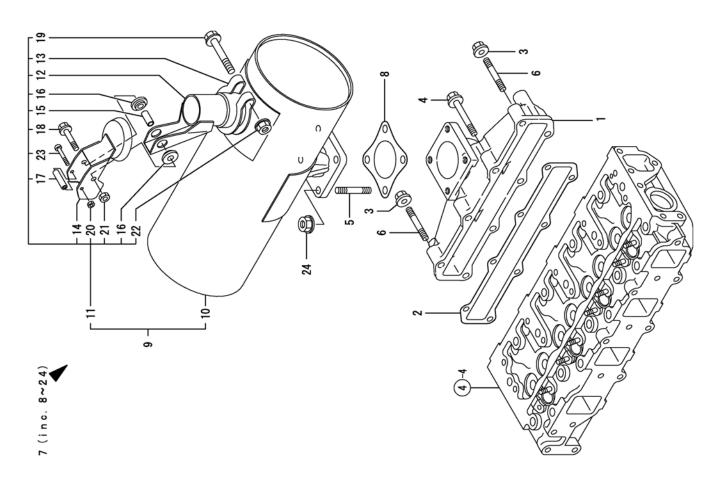
(A)=4TNE84-BAG



				(B) = (C)		9.00		
	No.	Lev.	Parts No.	ادرے) Description		F (£.	í
	-	-	120407-12100	MANIEO D AIB INTAKE	(A)	<u>(</u>)	<u> </u>	(E) (
	- 2		129407-12100	GASKET, MANIFOLD				
	3	-	26106-080202	BOLT, M8X 20 PLATED	9			
	4	-	26106-080802	BOLT, M8X 80 PLATED	-			
	മ		129120-77501	HEATER GASKET				
1	^	-	26106-080352	BOLT M8X 35 PLATED	- 4			
	- 00		129609-12210	HOSE ASSY, INTAKE				
	6	-	129609-12500	CLEANER ASSY, AIR	_			
	10	2	129609-12530	BODY, AIR CLEANER	-			
/	12	7	129900-12530	COVER ASSY	_			
-5	13	2	119808-12540	VALVE, UNLOADER	-			
2 -	14	5	129062-12560	ELEMENT	_			
	15	_	129609-12550	BRACKET, AIR CLEANER	_			
	16	-	23000-080000	CLAMP, 80	-			
	17	_	23000-060000	CLAMP, 60	_			
_	<u>6</u> 6		26106-080182 26106-080182	BOLT, M8X 18 PLATED BOLT M8X 18 PLATED	4 0			
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N:Old Viss New, Q:Old Viss New, R:Old Viss New, S:Old Viss New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q`ty Copyright (C) YANMAR CO., LTD. All RightsRe

0CV10-M86400 Fig.6. EXHAUST MANIFOLD & SILENCER



(D)= (E)= (F)=	(B)																										
(A)=4TNE84-BAG (B)= (C)=	Description (A)	MANIFOLD, EXHAUST	GASKET 1	3X40		STUD, M8X40		GASKET, SILENCER	ASSY	PIPE ASSY, TAIL	PIPE, TAIL	CLAMP 1	CAP 1		SPACER, B	40 PLATED	BOLT, M10X 60 PLATED 1	NUT, M4	NUT, M6	NUT, M10	SCREW, M4X35	NUT, M8					
	Parts No.	129407-13100	129407-13110 26306-080002	119802-13600	119131-18320	119802-13710	129619-13550	129400-13201 129420-13501	129420-13530	129420-13540	129420-13550	121850-13580	128300-13640	12851-668121	121855-13830 123500-13840	26106-060402	26106-100602	26347-040002	26347-060002	26306-100002	26557-040352	26306-080002					
	No. Lev.	-	2 6	1	5 1	1		2 6					14 4		16 4 17 4		19 4	20 4	21 4	22 4	23 4						
	2									_	_	~		-1,		_	-	W	"	(1	(4	"					

N:Old *105 New, Q:Old +105 New, R:Old +105 New, R:Old +105 New, S:Old +105 New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty

Fig.7. CAMSHAFT & DRIVING GEAR

(E

(C) Q't⁄ (F)= (F)=

(B)

(A)=4TNE84-BAG (B)= (C)=

Description

Parts No.

Lev.

ģ

€ ∞ ∞

BEARING, THRUST ROD, PUSH L=178

129150-14200 129150-14400

729402-14580

GEAR, CAMSHAFT CAMSHAFT ASSY

129150-02450 129150-14101

2 2

4 6 7

22512-070140

129100-25061

BOLT, M8X 45 PLATED WASHER, SPRING 12

26106-080452 129150-25900 22217-120000 26716-120002

8 6 2 5 4 5 6

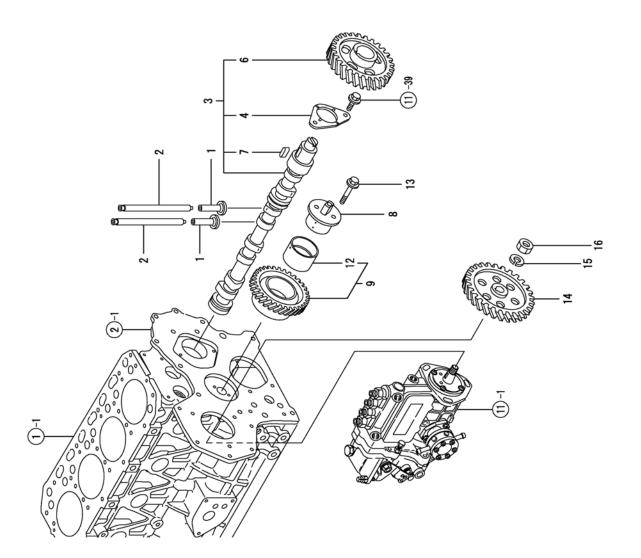
GEAR, PUMP

NUT, M12

GEAR ASSY, IDLE BUSH, IDLE GEAR

129150-25101 129150-25920

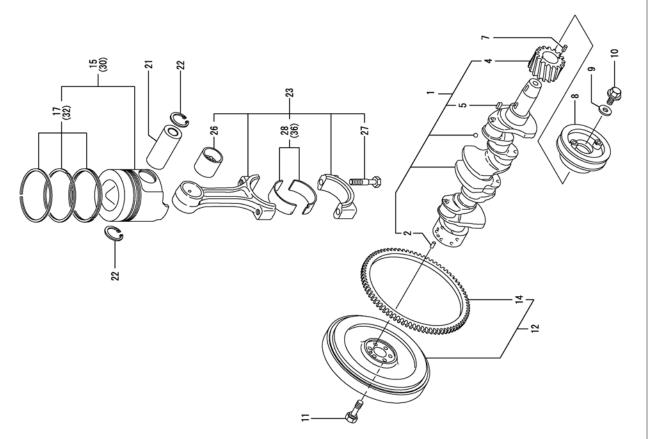
SHAFT, IDLE KEY, 7X 14



N:Old ¥'85s N:Old ★'85 New, Q:Old ⁴'85s New, R:Old ⁴'85s New, S:Old ★'85 New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Copyright (C) YANMAR CO., LTD. All RightsRe

Remarks (1) REPAIR PART.

Fig.8. CRANKSHAFT & PISTON



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

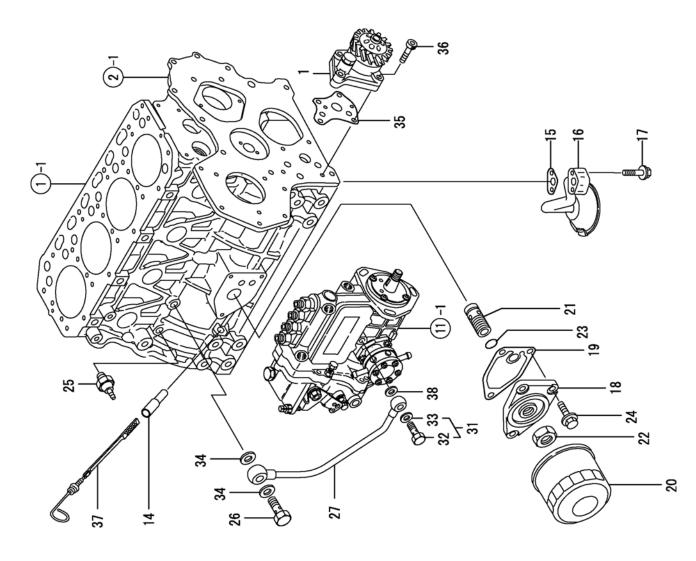
(E (C) Q'ty (F)= (B B (A)=4TNE84-BAG (B)= (C)= ROD ASSY, CONNECTING Description BOLT, CONNECTING ROD BEARING, PISTON PIN PISTON ASSY, 0.25 OS BEARING, CRANK PIN KEY, 7X 14 PIN, SPRING 4.0X10 V-PULLEY PIN, PISTON D26 L70 GEAR, CRANKSHAFT CRANKSHAFT ASSY RING SET, PISTON RING SET, 0.25 OS BEARING, 0.25 US BOLT, FLYWHEEL FLYWHEEL ASSY PISTON ASSY GEAR, RING PIN, M8X16 RING, 26 WASHER BOLT 129407-21100 129100-01580 121850-21680 121111-21501 124550-21600 129202-22300 129150-23610 129150-21200 22512-070140 22351-040010 129550-21650 171420-21590 129002-22500 22252-000260 729402-23100 129100-23910 121550-23200 129150-23600 129002-22910 129002-22960 129795-21661 129002-22081 Parts No. Lev. 2 ģ 2 6 8 6 1 1

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0CV10-M86400 Fig.9. LUB.OIL SYSTEM

(D)

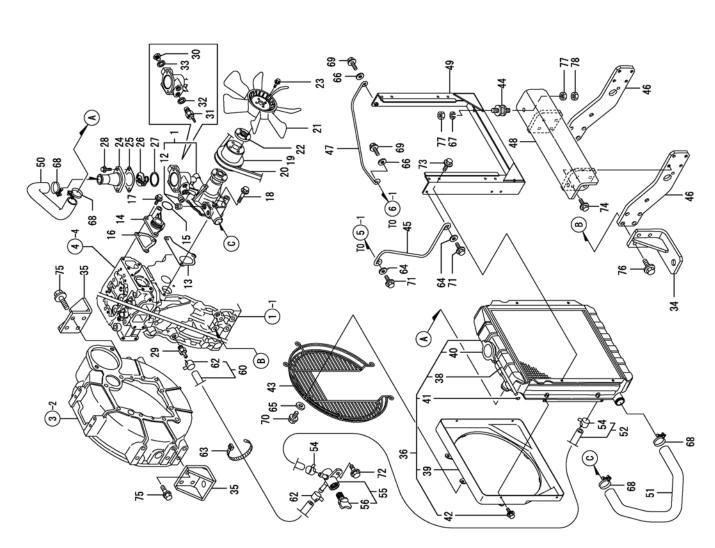
(A)=4TNE84-BAG



			=(8) =(8)	200-100		(E) (E) (E)	
No.	Lev.	Parts No.	(c)= Description	€	(B)	(r)= Q(ty (C) (D)	(E) (
-	-	129407-32000	PUMP ASSY, OIL	-			1
4 ,		121520-34810	GUIDE, DIPSTICK				
5 5	- -	129150-35041	GASKEI	- -			
17		129436-35091 26106-080352	PIPE ASST, OIL INLE I BOLT, M8X 35 PLATED	7			
18	-	129150-35101	BRACKET, STRAINER	-			
19	~	129150-35111	GASKET	-			
3 20		129150-35151	FILTER, D80XL80				
22	-	129150-35350	NOT	-			
23	-	24311-000160	O-RING, 1AP16.0	-			
24	-	26106-080202	BOLT, M8X 20 PLATED	3			
25	-	114250-39450	SWITCH, 0.5KG	-			
26	- -	124160-39140	BOLT, PIPE JOINT M10				
72	-	129550-39450	PIPE ASSY, OIL	- -			
3 3	- ^	124550-59830	BOLI ASSY, JOINT M8 BOLT PIPE JOINT M8				
33	7	22190-080002	WASHER, SEAL 6	-			
34	-	22190-100002	WASHER, SEAL 10	2			
35	~	129150-32020	GASKET, PUMP	-			
36	-	26450-060252	BOLT, M6X 25	4			
37	_	129136-34800		-			
38	-	22190-080002	WASHER, SEAL 6	-			

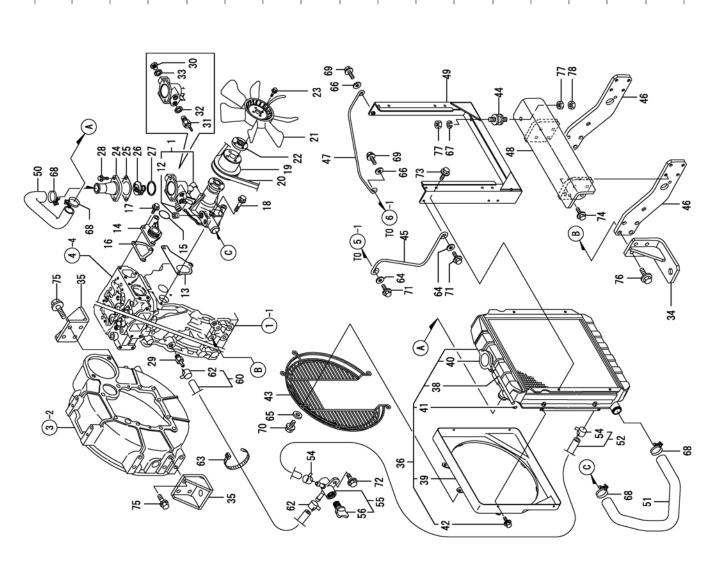
N:Old Viss New, Q:Old Viss New, R:Old Viss New, S:Old Viss New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q`ty Copyright (C) YANMAR CO., LTD. All RightsRe

0CV10-M86400 Fig.10. COOLING WATER SYSTEM



			(A)=4TNE84-BAG (B)= (C)=	(D)= (E)= (F)=
No.	Lev.	Parts No.	Description	Q'ty (A) (B) (C) (D) (E) (
-	-	129001-42003	PUMP ASSY, WATER	
2 5	7 7	23876-030000 129486-42021	PLUG, R03 GASKET WATER PIIMP	7 7
14	-	129001-42040	JOINT	-
15		129486-42140	O-RING, G30	
17		26106-080162	BOLT. M8X 16 PLATED	- 6
: 8	-	26106-080602	BOLT, M8X 60 PLATED	3 6
19	- -	129155-42350	V-PULLEY	-
5 50		25132-003800	V-BELT, A38	
2 22		129403-44740 121267-44760	FAN, COOLING 370 SPACER	
23	-	26106-060302	BOLT, M6X 30 PLATED	4
24	_	129350-49560	COVER, THERMOSTAT	_
22	-	129795-49551	GASKET	1
26	-	129155-49800	THERMOSTAT, 71	_
27		129150-49811	GASKET, THERMOSTAT	- 0
87 00	- -	121550 49111	BOLI, M8X 20 PLATED	7
30		121450-42450	9011G M16	
3 8		121250-44901	SWITCH, 110	
32	-	124465-44950	GASKET, 16	-
33	_	124465-44950	GASKET, 16	1
34	-	129188-08100	FOOT	2
32	-	119888-08110	FOOT	2
36	- (129420-44500	RADIATOR	.
88	7	129132-44530	HOSE, RUBBER	
39	2 0	129420-44550 119259-44570	SHROUD ASSY	
4 4	2 1	121250-44590	CLAMP	2
42	2	26014-060122	BOLT, M6X 12	4
43	_	129420-44560	PROTECTOR, FAN	_
44	-	121400-44650	ABSORBER	2
45	_	129619-44941	RETAINER, RADIATOR	_
46	ς.	129188-44950	BRACKET	. 2
47	- -	129619-44951	RETAINER, RADIATOR	-
0 ¢	- 4	120610 44072	BRACKET, RADIATOR	- *
20		171420-49010	PIPE, WATER	
51	-	171420-49020	PIPE, WATER	-
25	—	119623-49100	PIPE, WATER	-
24	7	124766-59050	CLIP, HOSE 12	2
22	_	129150-49100	COCK ASSY, 3-WAY	-
26	7 7	129150-49080	COCK, DRAIN	
00	- -	124766-59100	CLID HOSE 12	- 0
83 63	1 -	121750-59890	BAND 140	1 -
64	-	22137-080000	WASHER, 8	2
65	-	22137-080000	WASHER, 8	9
99	—	22157-060000	WASHER, 6	2
29	-	22217-100000	WASHER, SPRING 10	2
N:Old ∰ ++ CONT	:New.	Q:Old ∖∖es New, R:C E ++	N:Old * /ººs New, Q:Old *//ºs New, R:Old *//∘s New, S:Old *//∘s New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty ++ CONTINUE ++	d. Filnterchangeable by set, K.Q'ty C) YANMAR CO., LTD. All RightsRe

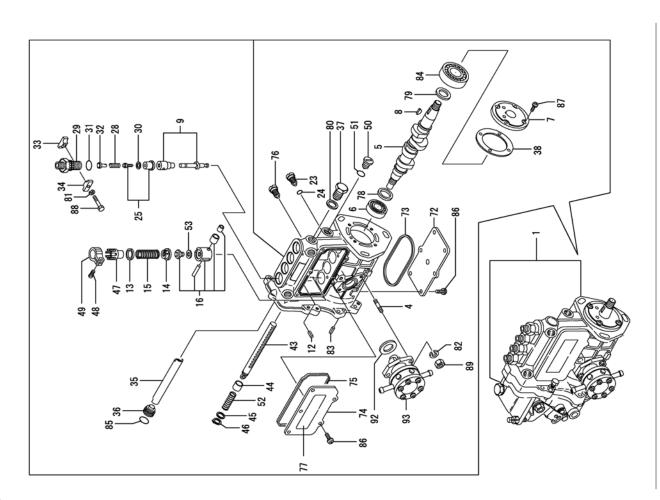
0CV10-M86400 Fig.10. COOLING WATER SYSTEM



(D)= (E)= (F)= Q'ty (C) (D) (F) (F)	(2) (2) (2)																
Œ	9																
(4)	3 4	7	و	7 7	- 4	- &	œ	8	4	7							
(A)=4TNE84-BAG (B)= (C)= Description	CLAMP, 38	BOLT, M6X 14 PLATED	BOLT, M8X 14 PLATED	BOLT, M8X 16 PLATED	BOLT M8X 20 PLATED	BOLT, M8X 25 PLATED	BOLT, M10X 20 PLATED	BOLT, M10X 30 PLATED	NUT, M10	NUT, LOCK M10							
Parts No.	23010-038000	26106-060142	26106-080142	26106-080162	26106-080102	26106-080252	26106-100202	26106-100302	26716-100002	26756-100002							
Lev.	-	-	-			-	-	-	-	-							
Š	89	69	0/1	7.	73	74	75	92	77	78							

N:Old Viss New, Q:Old Viss New, R:Old Viss New, S:Old Viss New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q`ty

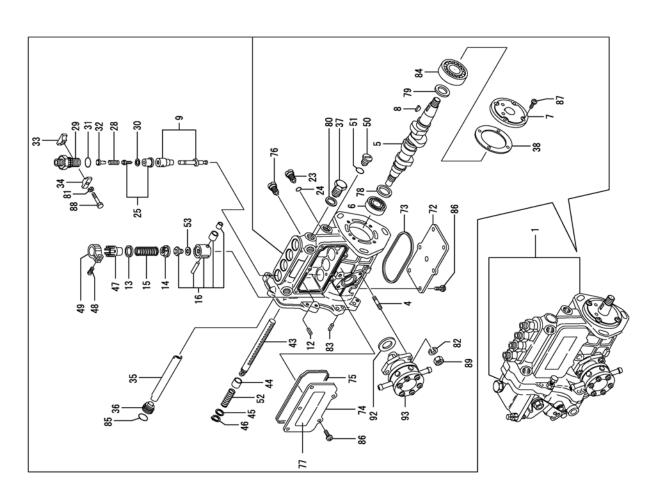
ocv10-M86400 Fig.11. FUEL INJECTION PUMP



Remarks
(1) GOVERNOR ASSY(FIG.NO.12) IS
INCORPORATED IN THIS FUEL
INJECTION PUMP ASSY(REF.NO.1).

			(A)=4TNE84-BAG (B)= (C)=	=(O) =(F) =(F)
No.	Lev.	Parts No.	Description	Q'ty (A) (B) (C) (D) (E) (
-	-	729408-51310	PUMP ASSY, INJECTION	
4 10	0 0	129470-51020 129470-51040	STUD CAMSHAFT	2 -
9	2 0	129155-51051	BEARING SUBDODI CAMSUAET	
- 00	7 7	122710-51090	KEY	
6	2	129506-51100	PLUNGER ASSY	4
12 2	2 2	129155-51140 174307-51170	PIN RETAINER: SPRINGA	4 4
14	2	129155-51180	RETAINER, SPRING	4
15	7	124950-51190	SPRING, PLUNGER	4
16	2	129155-51200	TAPPET ASSY	4
23	2 0	129155-51270 129155-51280	STOPPER, TAPPET O-RING S6	4 4
25	7 7	129100-51300	VALVE ASSY, DELIVERY	+ 4
28	2	129155-51320	SPRING, DELIVERY	4
30	0 0	129155-51340	RETAINER GASKET DEI IVERY	4 4
31	2	124550-51370	O-RING	4
32	2	129155-51370	STOPPER, VALVE	4
33	7	129155-51380	STOPPER	2
34	5	129155-51390	STOPPER	2
35	0 0	129555-51400 129155-51410	DEFLECTOR BOLT	
37	1 2	129155-51420	PLUG, M16	
38	7	129155-51450	SHIM SET, ADJUSTING	_
43	2	129555-51500	RACK, CONTROL	1
44	2 0	129155-51521	BUSH, RACK	
46	7 7	129155-51540	CIRCLIP	
47	2	129155-51550	PINION, CONTROL	4
48	2	129100-51570	SCREW	4
46	7	129100-51560	PINION	4
20	2 0	129155-51570	PLUG, M12 O-BING	- -
52	7 7	129155-51591	SPRING, RACK	
53	2	129155-51600	SHIM SET, ADJUSTING	4
72	0 0	129555-51701	COVER	
74	2	129555-51751	COVER	
75	7	129555-51760	GASKET	_
9/	7	129155-51790	STOOPER, RACK	-
77	7	129156-51910	LABEL, CAUTION	-
78	0 0	129155-51930 129155-51940	SPACER, T=3.25 SPACER T=1.5	
8	2	22190-160002	WASHER, SEAL 16	
81	7	22217-050000	WASHER, SPRING 5	2
82	2	22217-060000	WASHER, SPRING 6	2
83	7	22351-050010	PIN, SPRING 5.0X10	2
84 85	0 0	24101-063034 24341-000160	BEARING, BALL 6303 O-RING. 1AS16.0	
N:OId ∰	New.	Q:Old (No New, R:C F ++	N:Old <u>⊀'88s</u> New, Q:Old <u>⊀'88s</u> New, R:Old <u>4'88s</u> New, S:Old <u>4'88</u> New, W:Add, Z:Discontinued, F:Interchangeable by set, K:O'ty ++ CONTINIE ++	J. F.Interchangeable by set, K.Q'ty
	-	:	N III BILLIAN	C TAINING CO., LI D. O. III.

0CV10-M86400 Fig.11. FUEL INJECTION PUMP

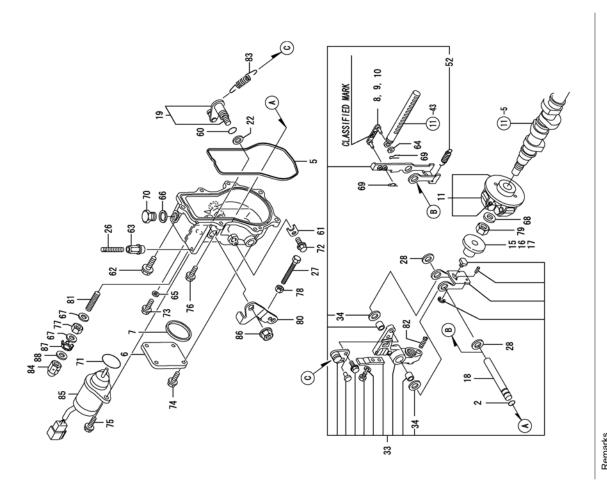


Remarks (1) GOVERNOR ASSY(FIG.NO.12) IS INCORPORATED IN THIS FUEL INJECTION PUMP ASSY(REF.NO.1).

N:Old Viss New, Q:Old Viss New, R:Old Viss New, S:Old Viss New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q`ty

(D)= (E)= (F)=	Q'ty (B) (C) (D) (E) (
	9										
	€	1 4 2	2 4								
()	3	_ , ,,		Ì							
(A)=4TNE84-BAG (B)= (C)=	Description	SCREW, M5X12 SCREW, M6X16 BOLT, M5X 30 PLATED	NUT, M6	PUMP ASSY, FUEL FEED							
	Parts No.	26022-050122 26022-060162 26116-050302	26716-060002	129100-52100							
	Lev.	2 2 2	2 0	7 7							
	Š.	86 87 88	88	93							

OCV10-M86400 Fig.12. GOVERNOR

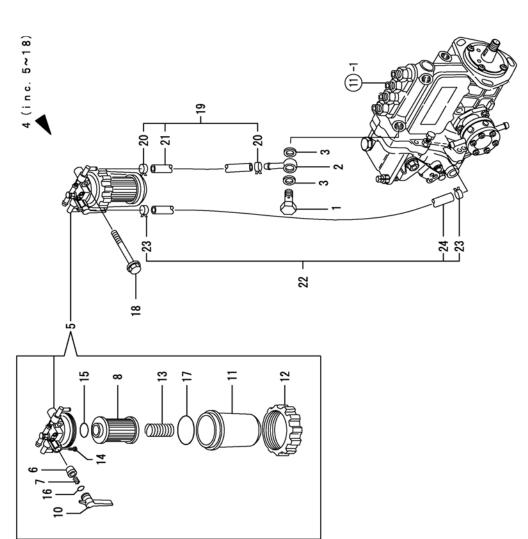


Remarks (1) SELECTIVE PARTS: CERTAIN THE CLASSIFICATION MARK, THEN PLACE YOUR ORDER.(REFER TO ILLUSTRATION

).
(2) SELECTIVE PARTS.
*THIS FIGURE(GOVERNOR ASSY)IS
INCORPORATED IN THE FUEL INJECTION
PUMP ASSY(FIG.11).

			(A)=4TNE84-BAG (B)= (C)=	(D)= (E)= (F)=	
No.	Lev.	Parts No.	Description	Q'ty (A) (B) (C) (D)	(E)
2	2	129155-51280	O-RING, S6		
ъ съ	0 0	129052-61050	GASKET		
0 1	4 0	120052-01000			
- 00	7 7	129155-61120	GASKET LINK, L=30 MARK 0		
6	2	129155-61130	LINK, L=31 MARK 1	-	
10	7	129155-61140	LINK, L=30.5 MARK 05	-	
11	0 0	171488-61200 129155-61341	WEIGHT ASSY,GOVERNOR SLEEVE		
16	2	129155-61350	SLEEVE, L=24.9	_	
17	7	129155-61360	SLEEVE, L=25.2	-	
18	7	129052-61390	SHAFT	-	
9 %	2 0	129100-61400	SHAFT ASSY		
7 7 7 8	и с	129155-61450	SPACER BOLT, LIMITER		
27	2	129155-61460	BOLT, IDLE	_	
33 8	2 0	129155-61480 129486-61501	SPACER ASSY	7 5	
34	1 m	174307-51700	SHIM SET	2	
52	· m	129486-61540	SPRING, SET	ı -	
09	7	129155-61830	O-RING, S10	-	
61	7	119660-61901	RETAINER, SHAFT	_	
62	0 0	129155-61950	BOLT NI IT MG		
3 3	٦	22447 040000	MASHED 4	- -	
65 65	7 0	22190-060003	WASHEK, 4 SEAL WASER 6		
99	2	22190-100002	WASHER, SEAL 10		
67	7	22190-120002	WASHER, SEAL 12	2	
80 09	N 6	22287-120000	WASHEK, 12 PIN SNAP 4	- 0	
02	1 2	23887-100002	PLUG. 10	1 -	
7.7	7	24341-000280	O-RING, 1AS28.0		
_	- 1 ♀	136332-01900		_	
72		26106-060102	BOLT, M6X 10 PLATED	-	
73	7	26106-060102	BOLT, M6X 10 PLATED	-	
74	0 0	26106-060102	BOLT, M6X 10 PLATED	4 (
2/9	۷ ۸	26106-060142	BOLI, M6X 20 PLATED	2 9	
77	2	26736-120002	NUT, M12	-	
78	7	26756-060002	NUT, LOCK M6	_	
79	7	26776-120002	NUT, LOCK M12	-	
80	7	171488-61440	LEVER, CONTROL	_	
8 %	0 0	120323-61470	BOLT, CONTROL SPRING FILE CONTROL		
83	2	129477-61720	SPRING, GOVERNOR	-	
84	1 0	129209-61930	NUT, CAP	. —	
82	7	119653-77950	SOLENOID, STOP	1	
98	2	26366-080002	NUT, M8	-	
87	5	129209-61970	PLATE	_	
88	2	23414-120016	GASKET, 12X1.0	-	
₩ PIO:N	o∯ New,	Q:Old √rs New, R:C	N:Old 🚧 New, Q:Old 🚧 New, R:Old 🚧 New, R:Old 🚧 New, S:Old 🚧 New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Oʻty	F:Interchangeable by set,	t, K:Q'ty

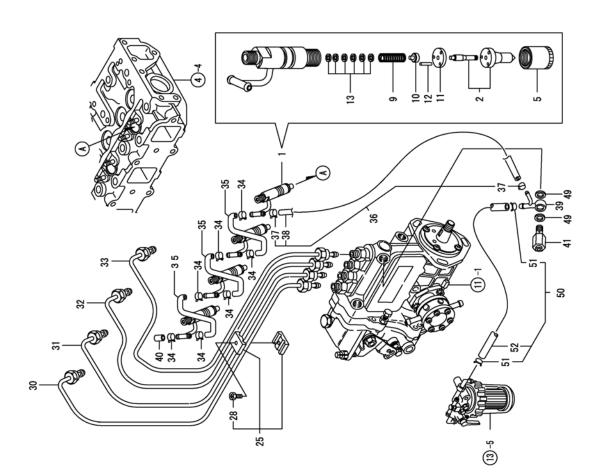
OCV10-M86400 Fig.13. FUEL FILTER



(F)= (F)= Q'tv	(C) (D) (E)																				
	(A) (B)		. 2	-	_	-	_		- ,			-	-	_	-	- ·	-	7		- ~	-
(C)= (C)= (C)=	1000	BOLT, PIPE JOINT JOINT PIPE 12	WASHER, SEAL 12	FILTER ASSY, FUEL	FILTER ASSY, FUEL	VALVE, TAPER	SPRING, VALVE	ELEMENT	CLIP STBAINED	COP, OI KAINEK	SPRING SELAINING SPRING	SCREW. M4	O-RING, 1AP16.0	O-RING, 1AP10A	O-RING, 1AG65.0	BOLT, M8X 70	PIPE ASSY, FUEL	CLIP, HOSE 12	PIPE, D13/7.5X180	CLIP HOSE 12	PIPE, FUEL D13X400
o No	200	103854-39140	22190-120002	129619-55150	129052-55620	104200-55321	104200-55330	129100-55650	120100-33070	129100-55680	129100-55690	104200-55750	24311-000160	24311-240100	24321-000650	26014-080702	129210-59040	124766-59050	129555-59510	124766-59050	105025-59530
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S	2	- 0	ı m	4	2	9	7	ω ;	2 ₹	= 5	7 5	5 4	15	16	17	8 9	19	20	21	3 2	24

N:Old Viss New, Q:Old Viss New, R:Old Viss New, S:Old Viss New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q`ty

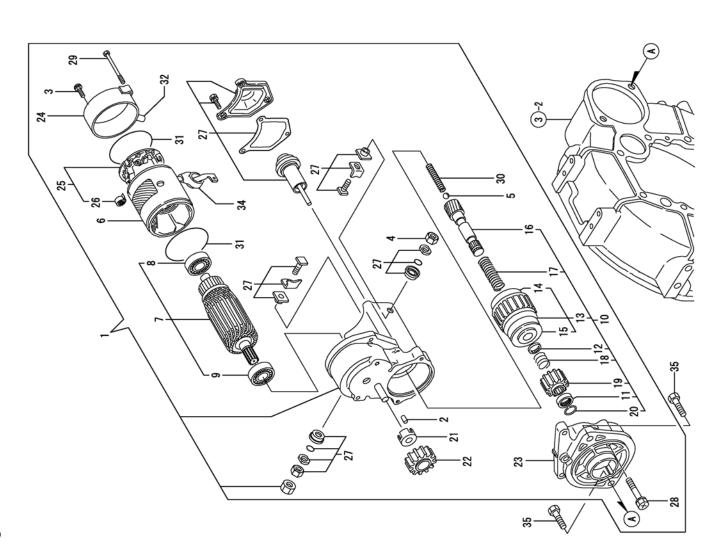
OCV10-M86400 Fig.14. FUEL INJECTION VALVE



(D)= (E)= (F)=	(B)																																
	€	4	4	4	4	4	4	8	4	7	7	_		_	_	7	3	_	7	_	_	-	_	7		7	_						
(A)=4TNE84-BAG (B)= (C)=	Description	VALVE ASSY, IN JECTION	VALVE ASSY,INJECTION	NUT, NOZZLE D16.95	SPRING, NOZZLE	SEAT, SPRING	PLATE	PIN	SHIM SET	RETAINER, PIPE	BOLT, M4X14	PIPE ASSY, INJECTION	PIPE ASSY, INJECTION	PIPE ASSY, INJECTION	PIPE ASSY, INJECTION	CLIP, HOSE 8	PIPE, FUEL D8X120	PIPE ASSY, RETURN	CLIP, HOSE 8	PIPE, FUEL RETURN	JOINT	CAP	VALVE ASSY, CHECK	WASHER, SEAL 12	PIPE ASSY, FUEL	CLIP, HOSE 12	PIPE, FUEL D13X400						
	Parts No.	719810-53100	119810-53000	114250-53080	114250-53120	114250-53130	114250-53140	114250-53210	114250-53400	119305-59120	129150-59131	129611-59911	129611-59921	129611-59930	129611-59940	124066-59100	121250-59550	119840-59500	124066-59100	119840-59560	119840-59570	129150-59580	129100-59951	22190-120002	129210-59150	124766-59050	105025-59530						
	Lev.	-	7	7	7	5	7	7	7	-	7	_	-	-	—	_	~	-	7	7	τ.	-	-	_	-	7	7						
	No.	-	2	2	6	10	7	12	13	25	28	30	31	32	33	34	32	36	37	38	33	40	41	49	20	21	52						

N:Old ^{Yigs} New, Q:Old ^{4Ng} New, R:Old ^{4Ng} New, S:Old ^{4Ng} New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Copyright (C) YANMAR CO., LTD. All RightsRe

OCV10-M86400 Fig.15. STARTING MOTOR



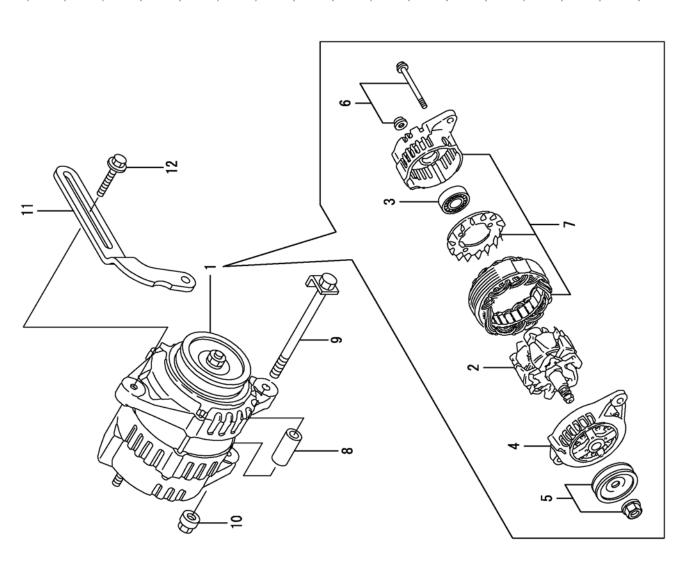
(D)= (E)= (F)= $\Omega^{\dagger}Y$ (A) (B) (C) (D) (E) (1 5 2								- 4 -	1 2 2	1 1 2	2		
(A)=4TNE84-BAG (B)= (C)= Description	STARTER, RA1.4 ROLLER SCREW	NUT BALL YOKE ASSY	ARMATURE ASSY BEARING BEARING	STARTER NUT RETAINER	CLUTCH ASSY BEARING, BALL BEARING, BALL	SHAFT SPRING, COIL SPRING	PINION, STARTER RING RETAINER	PINION HOUSING FRAME	HOLDER ASSY SPRING SWITCH ASSY	BOLT BOLT SPRING	O-RING COVER CAP	BOLT, M12X 25 PLATED		
Parts No.	129407-77010 X0283060061 129129-77460	X9490561370 X9491200240 129407-77210	129407-77220 129129-77230 129129-77240	129407-77250 X0280210230 X0283270140	129407-77390 129129-77440 129129-77450	129129-77400 129129-77410 129407-77410	129129-77420 129129-77430 129129-77260	129129-77270 129407-77280 129129-77290	129407-77300 X9491730461 129407-77310	129129-77320 129407-77330 129129-77340	129129-77350 129129-77362 129129-77380	26116-120252		
Lev.	7 2 7	2 2 2	2 8 8	0 0 0	ω 4 4	m m m	m m N	0 0 0	0 0 0	2 2 2	2 2 2	-		
Š	2 2 3	5 9	7 8 6	2 1 9	5 4 5	16 71 18	19 20 21	2 2 2 5	25 26 27	3 2 28	32 34	35		

N:Old ^{Yigs} New, Q:Old ^{4Ng} New, R:Old ^{4Ng} New, S:Old ^{4Ng} New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty

OCV10-M86400 Fig.16. GENERATOR

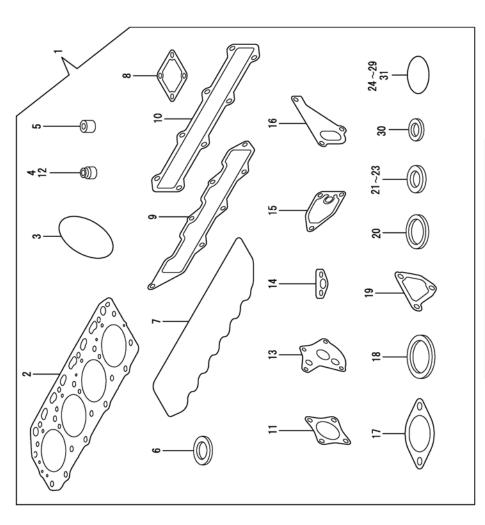
=(Q)

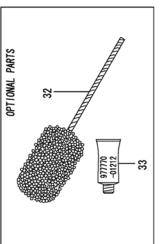
(A)=4TNE84-BAG



	0																
	Œ																
() (II) (II)	(C) (D)																
	(B)																
	€		_	Ψ,		_		- -		_	-						
n	3																
(B)= (C)=	Description	GENERATOR ROTOR ASSY	BEARING, BALL	BRACKET ASSY, FILTER	PULLEY SCREW KIT	BRACKET ASSY	PIECE, DISTANCE	NIT ALTERNATOR	ADJUSTER	BOLT, ADJUSTER	BOLT, M8X 50 PLATED						
	Parts No.	119836-77201 129612-77700	129612-77710	129612-77730	129612-77740 129612-77750	119836-77920	119820-77340	129612-77260	129100-77330	119810-77340	26106-080502						
	Lev.	- 2	2	7	2 2	2		- -	-	_	-						
	Š.	- 2	က	4 1	ი დ	7	∞ c	10	= =	12	13						

N:Old ^{vos} New, Q:Old tho New, R:Old vos New, S:Old to New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Copyright (C) YANMAR CO., LTD. All RightsRe





Remarks (1) OPTIONAL PART.

_	Lev. Parts No.	Description	(<u>4</u>	
-	720618 02640	CASKET SET	(A) (B) (C)	(D) (E)	() ()
2	129408-01330	GASKET, HEAD			
2	121850-51960	O-RING	1		
2	124460-11340	SEAL, VALVE STEM	4		
2	119625-11870	PROTECTOR, NOZZLE	4		
2	119625-11880	SEAT, NOZZLE	4		
2	129550-11310	GASKET, BONNET	-		
2	129150-77511	GASKET	_		
9 2	129407-12110	GASKET, MANIFOLD	1		
10 2	129407-13110	GASKET	-		
11 2	129400-13201	GASKET, SILENCER	_		
12 2	121400-11340	SEAL, VALVE STEM	4		
13 2	129150-32020	GASKET, PUMP	-		
14 2	129150-35041	GASKET	_		
15 2	129150-35111	GASKET	1		
16 2	129486-42021	GASKET, WATER PUMP	-		
17 2	129795-49551	GASKET	_		
18 2	129150-49811	GASKET, THERMOSTAT	1		
19 2	124395-49840	GASKET	-		
20 2	129155-52050	GASKET	_		
21 2	22190-120002	WASHER, SEAL 12	4		
	22190-080002	WASHER, SEAL 6	7		
23 2	22190-100002	WASHER, SEAL 10	2		
	24311-000120	O-RING, 1AP12.0	3		
25 2	24311-000160	O-RING, 1AP16.0	-		
2	24311-000320	O-RING, 1AP32.0	2		
27 2	24341-000500	O-RING, 1AS50.0	1		
28 2	24341-000240	O-RING, 1AS24.0	-		
	24341-000250	O-RING, 1AS25.0	_		
30 2	124465-44950	GASKET, 16	2		
31 2	119609-32040	O-RING, P16	2		
32 1	129400-92420	HONE	_		
-	977770-01212	GASKET, LIQUID	-		

N:Old ^{Yigs} New, Q:Old ^{4Ng} New, R:Old ^{4Ng} New, S:Old ^{4Ng} New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty

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Fig. No.

29002-22081 Parts No.

8888577777cc

129002-2250 129002-22910 129002-22960 129052-55620 129052-61050 129052-61070 129052-61390 129062-12560 129100-01580

Ref. No.	12	44	30	14	27	7 3	3 (2	10	10	က	15	16	ω	17	34	် ဗ	42	4	5	51	26 7	~ (9 0	<u>0</u> 0	<u>5</u> 4	32	33	30	14	30	31	32	- K	t 0	20		51	15	4		25	77	- 7	21
Fig. No.		2 2	10	o	∞ €	5 5	<u> </u>	ο α	2 0	17	9	9	7	φ;	14	0	۱4	_		4 (თ r	7 (10	7	17	10		17	∞ ;	Ξ;	11	ກ c	€	2	13)	41	7	ဖ	-	((o	5 5	2 0
Parts No.	121400-11340	121450-01560	121450-42450	121520-34810	121550-23200	121330-49111	121850-33630	121850-21680	121850-51960))))	121855-13821	1855-1	122710-51090	123500-13840	124066-59100	124160-01751		124160-01910		124160-11360	124160-39140	124240-01871	124395-49840	124460-11340	0100110011	124465-44950			124550-21600	124550-51350	124550-51370	124550-59820	124330-39630	3				124950-51190	128300-13640	129001-01250	129001-02930	129001-35300	129001-42003	129001-91841
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Parts No.	101304-59020	103854-39140	104200-55330	104200-55750	105025-59530	11 17EO 201EO	114250-53430	114250-53120	114250-53130	114250-53140	114250-53210	114250-53400	119131-18320	119259-44570	119305-59120	119009-32040	119620-01750	119623-49100	119625-11870		119625-11880		119625-11900 119653-77950				119802-13710	119808-12540	119810-53000	119810-77340	119820-77340	119836-77201	119930-77920	119840-59560	119840-59570	119888-08110	120130-11860	120323-61470	121023-01550	121111-21501	121250-44590	121250-44901	121250-59550	121400-11340

Parts No.	Fig. No.	Ref. No.
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29150-4981	10	27
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129150-73530	<u>τ</u> Ω	ဥ (၀
	17	8
29155-1126	4 <	27
29155-11 <i>21</i> 29155-11 <i>21</i>	4 5	7 0 1
9155-4980	2 0	26
29155-5102	7	4
129155-51051	- ₹	9 ^
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129100-01640 129100-11100 129100-11110 129100-23910 129100-51300 129100-51560 129100-51560 129100-55670 129100-55680 129100-55670 129100-55680 129100-55680 129100-55680 129100-5770 129100-77330 129129-77240 129129-77240 129129-77240 129129-77340 129129-77340 129129-77340 129129-77440 129129-77440 129129-77440 129129-77440 129129-77440 129129-77440 129129-77440

Parts No. Index

Fig. –

2

Fig.

Parts No.

129155-51140 129155-51180 129155-51200 129155-51270 129155-51280

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