



# PARTS CATALOG

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0CNP2-G24500

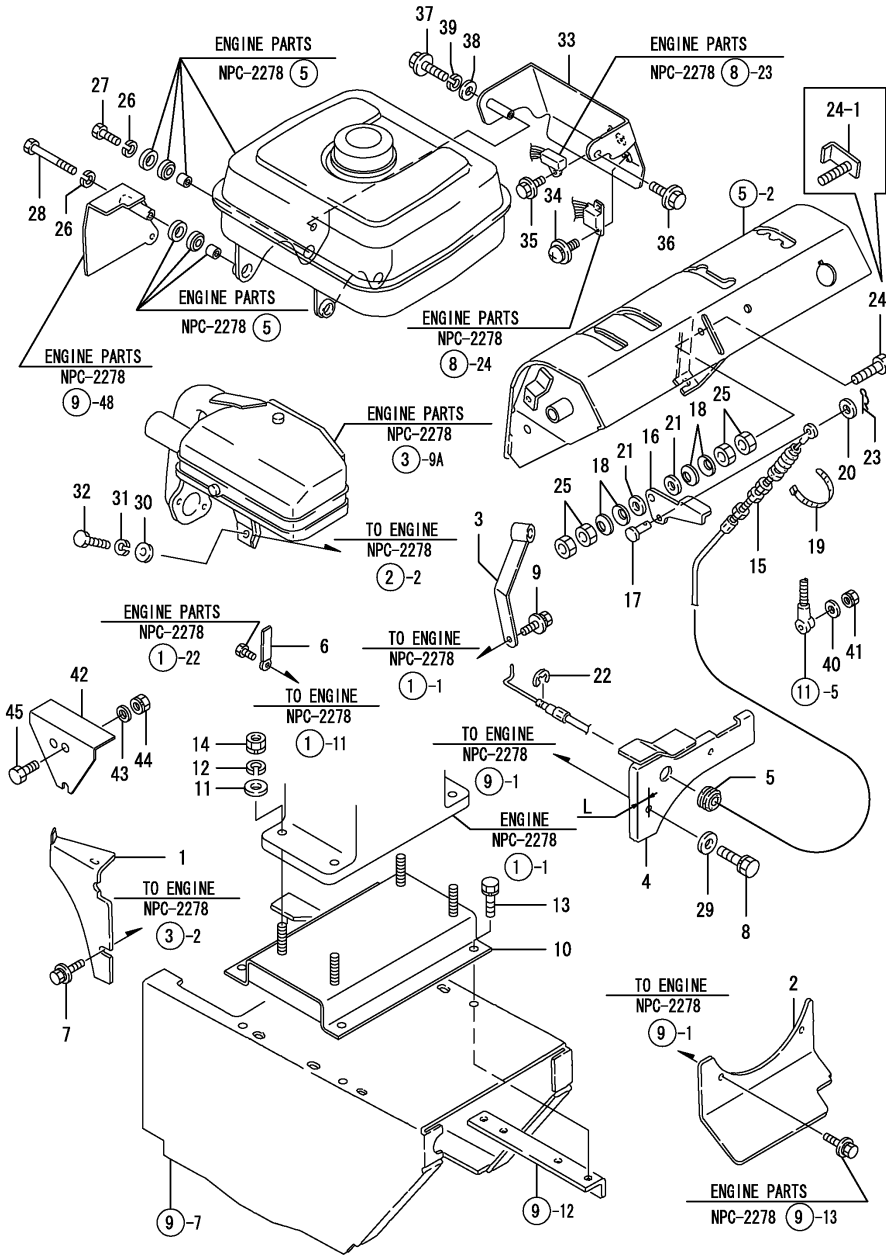
# CONTENTS

MODEL : YSR980TV(  
PC NO : 0CNP2-G24500

Fig.No.	GROUP NAME
	<b>DRIVE &amp; TRAVEL SECTION</b>
1.	ENGIN MOUNTING
2.	TRAVEL CLUTCH
3.	BELT DRIVE
4.	TRAVEL DRIVE
	<b>CONTROL SECTION</b>
5.	HANDLE
6.	CLUTCH CONTROL
7.	CHANGE CONTROL
8.	SNOW THROW UP CONTROL
9.	CHASSIS
10.	CRAWLER
	<b>ELECTRICAL PARTS SECTION</b>
11.	BATTERY
12.	SWITCH & HARNESS
13.	LAMP
14.	SNOW REMOVING FRAME
	<b>SNOW REMOVING SECTION</b>
15.	CHUTE
16.	GEAR CASE
17.	AUGER
	<b>LABEL SECTION</b>
18.	MARKS
	<b>ACCESSORIES SECTION</b>
19.	TOOLS & ACCESSORIES

Fig.No.	GROUP NAME
	<b>LABEL SECTION</b>
20.	LABELS(SAFETY(ADDNL.ITEM))

Fig.1. ENGINE MOUNTING



Remarks  
 (1) L= REF.NO.4 16M/M, 4-1 10M/M.

(A)=YSR980TV  
 (B)=YSR980TSV  
 (C)=YSR980TV-FL  
 (D)=YSR980TSV-FL  
 (E)=  
 (F)=

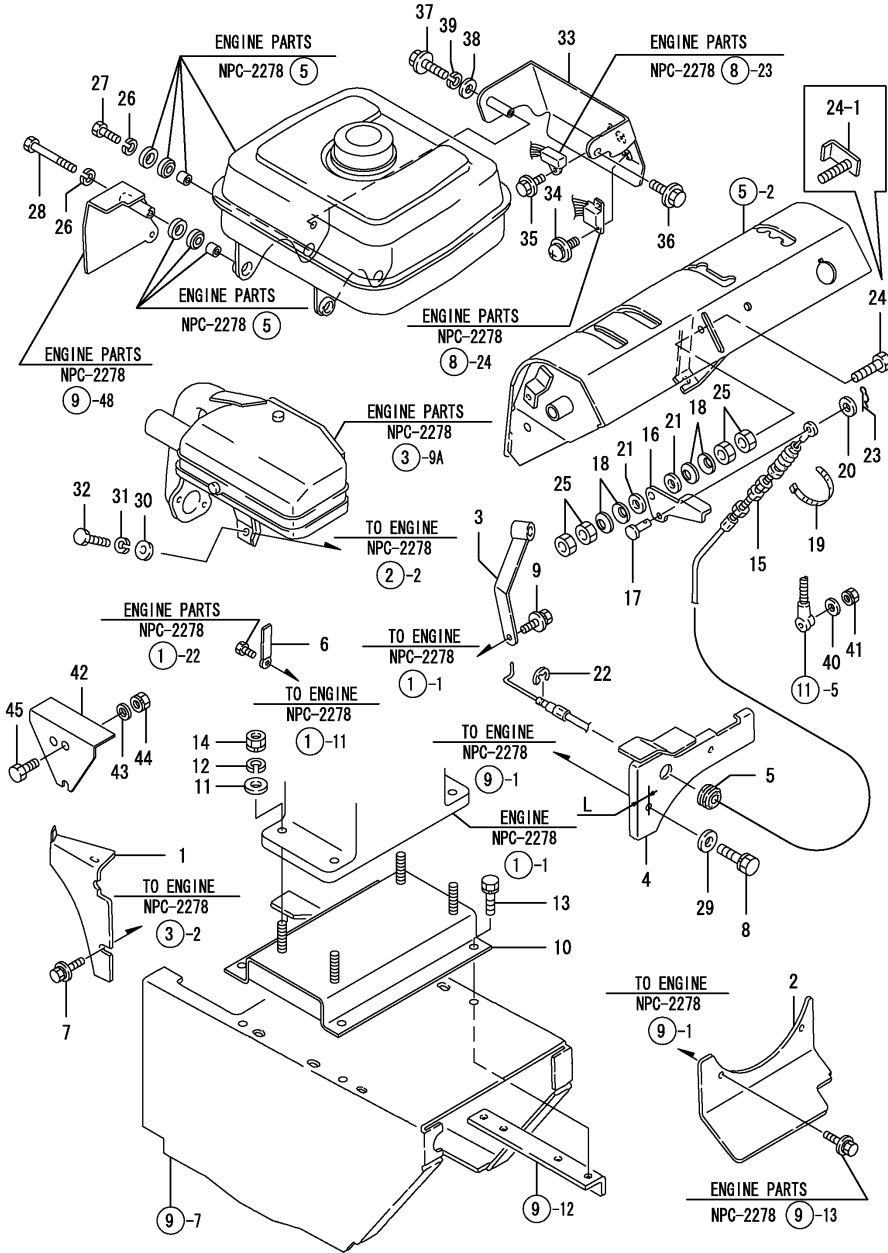
REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1N1723-00060	COVER B,AUXILIARY	1	1						
1-1	1	1N1723-00061	COVER B,AMXILIARY	1	1	1	1				N
		(A=F010001) (B=F010001)									
2	1	1N1723-00200	COVER,COIL	1	1						
2-1	1	1N1723-00201	COVER,RECOIL	1	1	1	1				N
		(A=F010001) (B=F010121)									
3	1	1N1723-00300	GUIDE,HANDLE	1	1						
3-1	1	1N1723-00301	GUIDE,HANDLE	1	1	1	1				N
		(A=F010093) (B=F010310)									
4	1	1N1723-00330	COVER A,AUXILIARY	1	1	1	1				
4-1	1	1N1723-00331	COVER	1	1	1	1				S 1
		(A=SEE NOTE) (B=SEE NOTE) (C=SEE NOTE) (D=SEE NOTE)									
5	1	1N1723-00350	GROMMET BG-12-1	1	1	1	1				
6	1	1N1710-32600	CLAMP 8X70	1	1	1	1				
7	1	26018-060124	BOLT M 6X 12	2	2	2	2				
8	1	26018-060204	BOLT M 6X 20	2	2						
8-1	1	26016-060204	BOLT M 6X 20	2	2	2	2				N
		(A=F010001) (B=F010121)									
9	1	26018-080164	BOLT M 8X 16	1	1	1	1				
10	1	1N1723-01000	BASE,ENGINE	1	1	1	1				
11	1	22137-100000	WASHER 10,POLISHED	4	4	4	4				
12	1	22217-100000	SPRING WASHER 10	4	4	4	4				
13	1	26016-100254	BOLT M10X 25	4	4	4	4				
14	1	26717-100002	NUT M10	4	4	4	4				
15	1	1N1723-02000	WIRE,ACCELERATOR	1	1						
15-1	1	1N1723-02001	WIRE, ACCELE	1	1	1	1				N
		(A=F010001) (B=F010121)									
16	1	1N1723-02010	LEVER,ACCELERATOR	1	1	1	1				
17	1	1N1711-32330	PIN 6X12,FLAT HEAD	1	1	1	1				
18	1	1N1570-51130	SPRING,BELLEVILLE	4	4	4	4				
19	1	1E6460-83400	BAND 100	1	1	1	1				
20	1	22117-080000	WASHER 8	1	1						
20-1	1	22117-060000	WASHER 6	1	1	1	1				S
		(A=F010001) (B=F010001)									
21	1	22137-080000	WASHER 8, POLISHED	2	2	2	2				
22	1	22272-000050	CIRCLIP E- 5	1	1	1	1				
23	1	22372-060000	SNAP PIN 6	1	1	1	1				
24	1	26117-080404	BOLT M 8X 40 PLATED	1	1						
24-1	1	1N1723-02020	FULCRUM,ACCEL.LEVER	1	1	1	1				N
		(A=F010001) (B=F010121)									
25	1	26717-080002	NUT 8	4	4	4	4				
26	1	22217-060000	SPRING WASHER 6	4	4	4	4				W
		(A=F010001) (B=F010001)									
27	1	26116-060254	BOLT M 6X 25 PLATED	3	3	3	3				W
		(A=F010001) (B=F010001)									
28	1	26116-060702	BOLT M 6X 70 PLATED	1	1	1	1				W
		(A=F010001) (B=F010001)									
29	1	1J3999-02010	WASHER 6	2	2	2	2				W
		(A=F010001) (B=F010121)									
30	1	22137-060000	WASHER 6, POLISHED	1	1	1	1				W
		(A=F010001) (B=F010121)									

N:Old  $\frac{Yes}{No}$  New, Q:Old  $\frac{No}{Yes}$  New, R:Old  $\frac{Yes}{Yes}$  New, S:Old  $\frac{No}{No}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++  
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Fig.1. ENGINE MOUNTING

(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

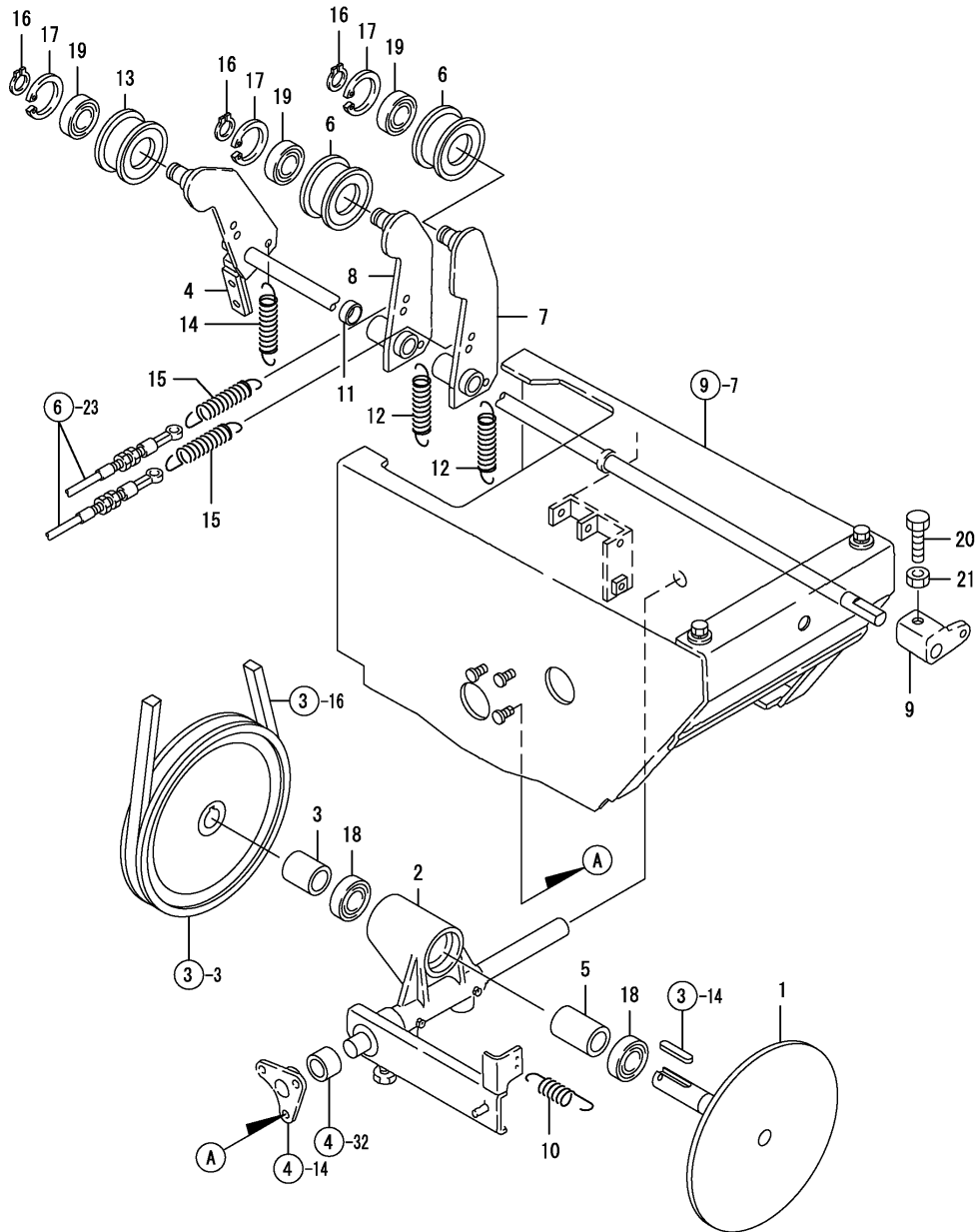
(D)=YSR980TSV-FL  
(E)=  
(F)=



REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
31	1	22217-060000 (A=F010001) (B=F010121)	SPRING WASHER 6	1	1	1	1				W
32	1	26116-060162 (A=F010001) (B=F010121)	BOLT 6X16	1	1	1	1				W
I 33	1	1N1723-00280 (A=FXXXXXX) (B=FXXXXXX) (C=FXXXXXX) (D=FXXXXXX)	BRACKET	1	1	1	1				W
I 34	1	26023-040102 (B=FXXXXXX)	SCREW M 4X 10		2		2				W
I 35	1	26106-060122 (B=FXXXXXX)	BOLT M 6X 12 PLATED		1		1				W
I 36	1	26106-060122 (A=FXXXXXX) (B=FXXXXXX) (C=FXXXXXX) (D=FXXXXXX)	BOLT M 6X 12 PLATED	1	1	1	1				W
I 37	1	26106-060402 (A=FXXXXXX) (B=FXXXXXX) (C=FXXXXXX) (D=FXXXXXX)	BOLT M 6X 40 PLATED	1	1	1	1				W
I 37-1	1	26117-060452 (A=FXXXXXX) (B=FXXXXXX) (C=FXXXXXX) (D=FXXXXXX)	BOLT M 6X 45 PLATED	1	1	1	1				S
I 38	1	22117-060000 (A=FXXXXXX) (B=FXXXXXX) (C=FXXXXXX) (D=FXXXXXX)	WASHER 6	1	1	1	1				W
I 39	1	22217-060000 (A=FXXXXXX) (B=FXXXXXX) (C=FXXXXXX) (D=FXXXXXX)	SPRING WASHER 6	1	1	1	1				W
I 40	1	22117-080000 (B=FXXXXXX) (D=FXXXXXX)	WASHER 8		1		1				W
I 41	1	26051-080002 (B=FXXXXXX) (D=FXXXXXX)	NUT M 8		1		1				W
I 42	1	1N3300-00050 (A=F010644) (B=FXXXXXX) (C=F010296) (D=F010221)	GUARD,MUFFLER	1	1	1	1				W
I 43	1	22137-060000 (A=F010644) (B=FXXXXXX) (C=F010296) (D=F010221)	WASHER 6, POLISHED	1	1	1	1				W
I 44	1	26051-060002 (A=F010644) (B=FXXXXXX) (C=F010296) (D=F010221)	NUT M 6	1	1	1	1				W
I 45	1	26117-060122 (A=F010644) (B=FXXXXXX) (C=F010296) (D=F010221)	BOLT M 6X 12 PLATED	1	1	1	1				W

Remarks  
(1) L= REF.NO.4 16M/M, 4-1 10M/M.

Fig.2. TRAVEL CLUTCH



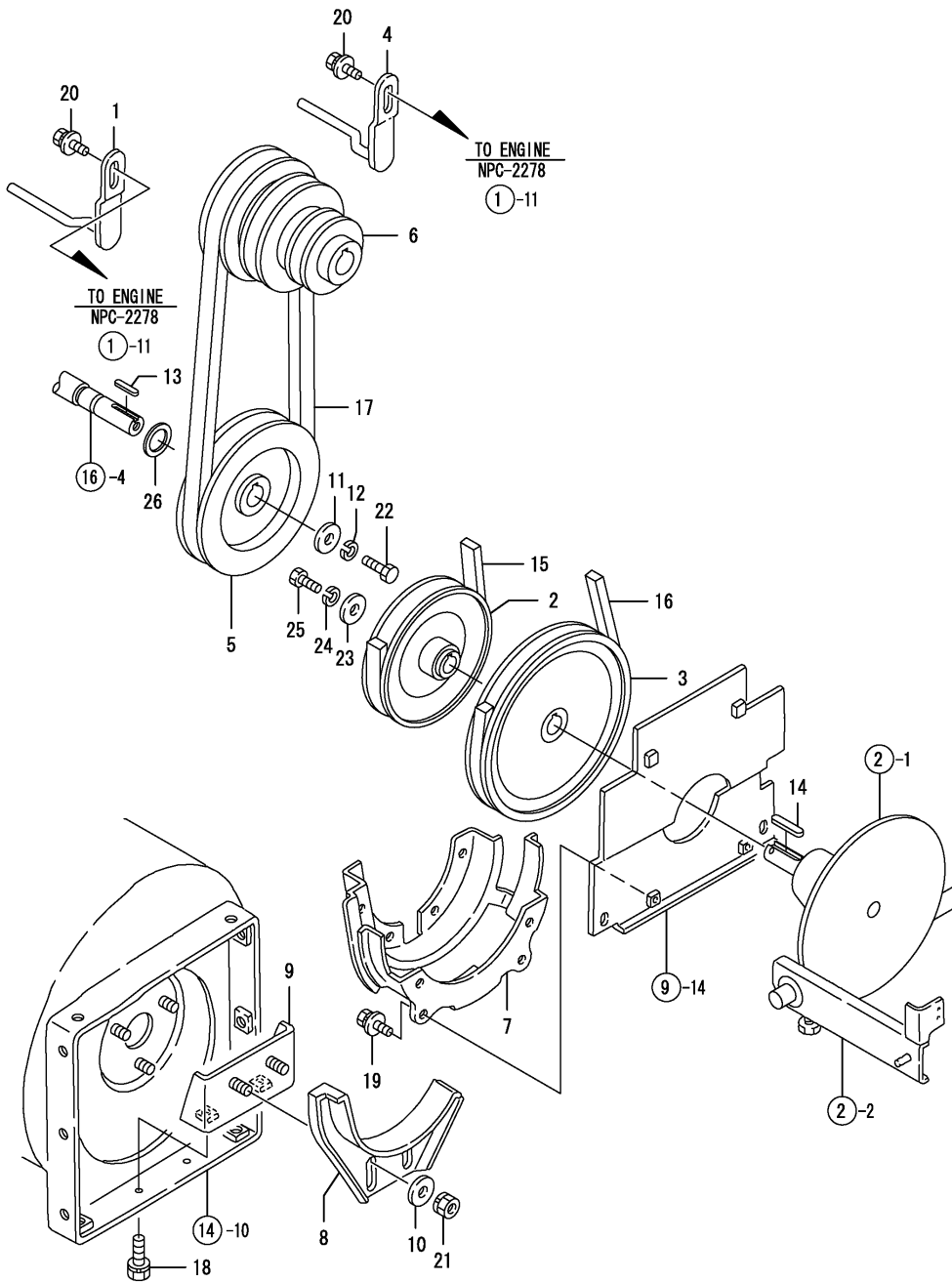
OCNP2-G24500 2. TRAVEL CLUTCH

(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

(D)=YSR980TSV-FL  
(E)=  
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1N1721-12051	SHAFT COMP.,PULLEY	1	1	1	1				
2	1	1N1720-12071	HOUSING COMP.,CLUTCH	1	1	1	1				
3	1	1N1721-12080	COLLAR 18X25X30	1	1	1	1				
4	1	1N1721-12112	SHAFT,AUGER TENSION	1	1	1	1				
5	1	1N1570-12200	COLLAR 18X25X40	1	1	1	1				
6	1	1N1711-12200	PULLEY,TENSION	2	2	2	2				
7	1	1N1721-12220	ARM,TRAVEL TENSION	1	1						
7-1	1	1N1721-12221	TENSION ARM	1	1	1	1				N
		(A=F010016) (B=F010190)									
8	1	1N1711-12230	ARM,RUNNING TENSION	1	1						
8-1	1	1N1711-12231	TENSION ARM	1	1	1	1				N
		(A=F010016) (B=F010190)									
9	1	1N1710-12240	PLATE A,CAM	1	1	1	1				
I 9-1	1	1N1710-12241	PLATE A,CAM	1	1	1	1				R
		(A=FXXXXXX) (B=FXXXXXX) (C=FXXXXXX) (D=FXXXXXX)									
10	1	1N1570-12280	SPRING,CLUTCH	1	1	1	1				
11	1	1N1711-12280	COLLAR 13X20X5	1	1	1	1				
12	1	1N1570-12350	SPRING,RETURN	2	2	2	2				
13	1	1N1721-12360	PULLEY 59,TENSION	1	1	1	1				
14	1	1N1710-12400	SPRING B,RETURN	1	1	1	1				
15	1	1J3192-40550	SPRING 86,DROPPER	2	2	2	2				
16	1	22242-000150	CIRCLIP 15	3	3	3	3				
17	1	22252-000350	CIRCLIP 35	3	3	3	3				
18	1	24104-060034	BALL BEARING	2	2	2	2				
19	1	24107-062020	BEARING 6202ZZ	3	3	3	3				
20	1	26116-080202	BOLT M 8X 20 PLATED	1	1						
20-1	1	26116-080252	BOLT M 8X 25 PLATED	1	1	1	1				N
		(A=F010001) (B=F010121)									
21	1	26717-080002	NUT 8	1	1	1	1				

Fig.3. BELT DRIVE



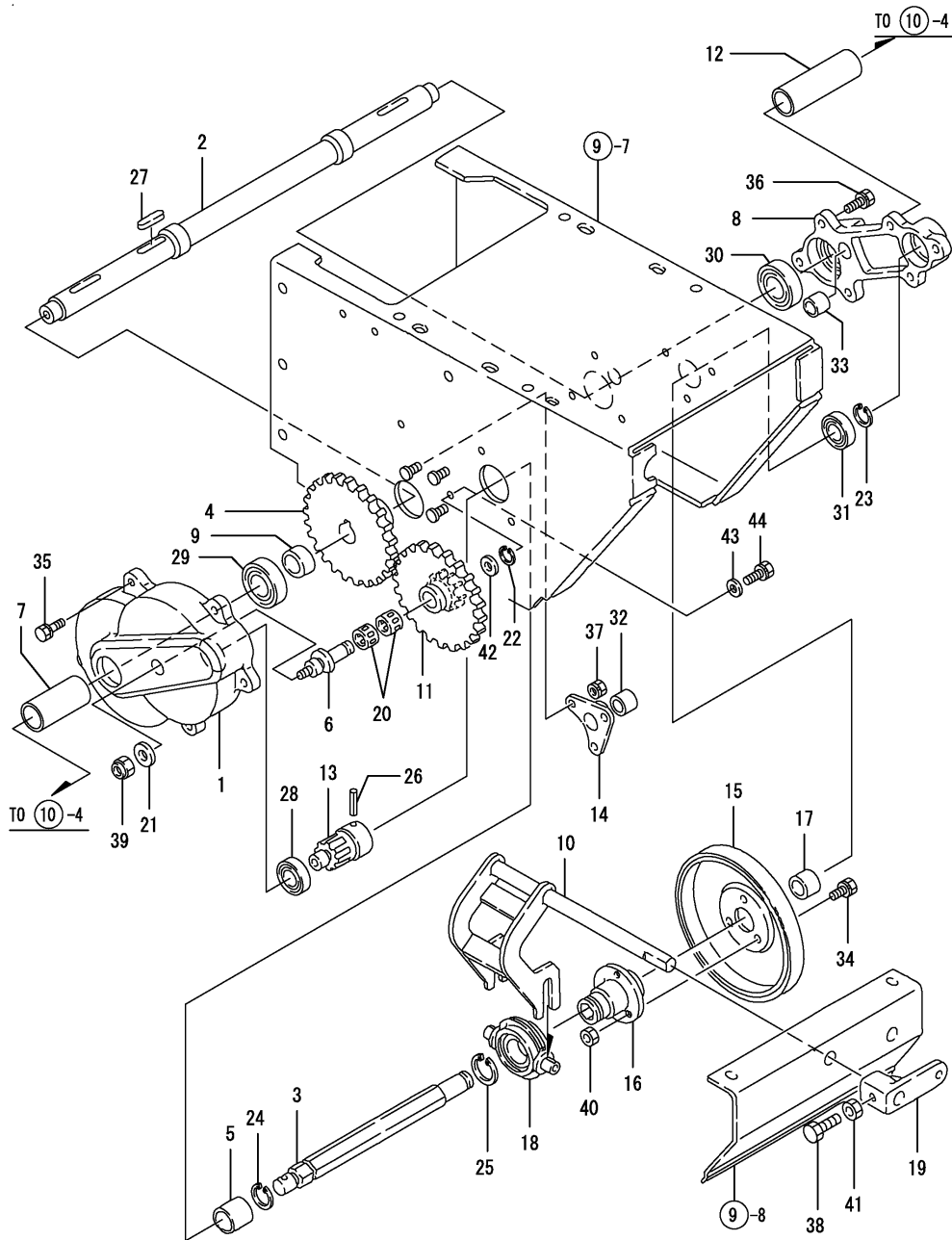
OCNP2-G24500 3. BELT DRIVE

(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

(D)=YSR980TSV-FL  
(E)=  
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1N1723-12000	RETAINER A,BELT	1	1	1	1				
2	1	1N1711-12020	PULLEY 125A COMP.	1	1	1	1				
3	1	1N1711-12030	PULLEY 160A COMPL	1	1	1	1				
4	1	1N1723-12030	RETAINER B,BELT	1	1	1	1				
5	1	1N1721-12350	PULLEY 135B	1	1	1	1				
6	1	1N1721-12401	PULLEY,ENGINE	1	1	1	1				
7	1	1N1711-12560	GUIDE COMP.,BELT	1	1	1	1				
8	1	1N1721-13181	GUIDE,PULLEY	1	1	1	1				
9	1	1N1711-13200	STAY,GUIDE	1	1						
9-1	1	1N1711-13201	STAY,GUIDE	1	1	1	1				R
		(A=F010001) (B=F010001)									
10	1	22137-080000	WASHER 8, POLISHED	2	2	2	2				
11	1	22157-080000	WASHER 8	1	1	1	1				
I 11-1	1	1J3940-14250	WASHER 8.5X30X4.5	1	1	1	1				N
		(A=F010364) (B=F010628) (C=F010201) (D=F010131)									
12	1	22217-080000	SPRING WASHER 8	1	1	1	1				
13	1	22512-050300	KEY 5X 30	1	1	1	1				
14	1	22512-050350	KEY 5X5X35	1	1	1	1				
15	1	25122-003401	V-BELT	1	1	1	1				
16	1	25122-003401	V-BELT	1	1	1	1				
17	1	25123-003101	V-BELT	1	1	1	1				
I 17-1	1	1N3020-12050	V-BELT B-31(W600)	1	1	1	1				N
		(A=F010278) (B=F010561) (C=F010201) (D=F010131)									
18	1	26016-080162	BOLT M 8X 16	2	2	2	2				
19	1	26018-060124	BOLT M 6X 12	2	2	2	2				
20	1	26018-080204	BOLT M 8X 20	2	2	2	2				
21	1	26051-080002	NUT M 8	2	2	2	2				
22	1	26116-080252	BOLT M 8X 25 PLATED	1	1	1	1				
23	1	22157-080000	WASHER 8	1	1	1	1				
24	1	22217-080000	SPRING WASHER 8	1	1	1	1				
25	1	26116-080252	BOLT M 8X 25 PLATED	1	1	1	1				
I 26	1	1N1723-12400	SPACER, 17X25X2	1	1	1	1				W
		(A=F010364) (B=F010628) (C=F010201) (D=F010131)									

Fig.4. TRAVEL DRIVE



OCNP2-G24500 4. TRAVEL DRIVE

(A)=YSR980TV (D)=YSR980TSV-FL  
 (B)=YSR980TSV (E)=  
 (C)=YSR980TV-FL (F)=

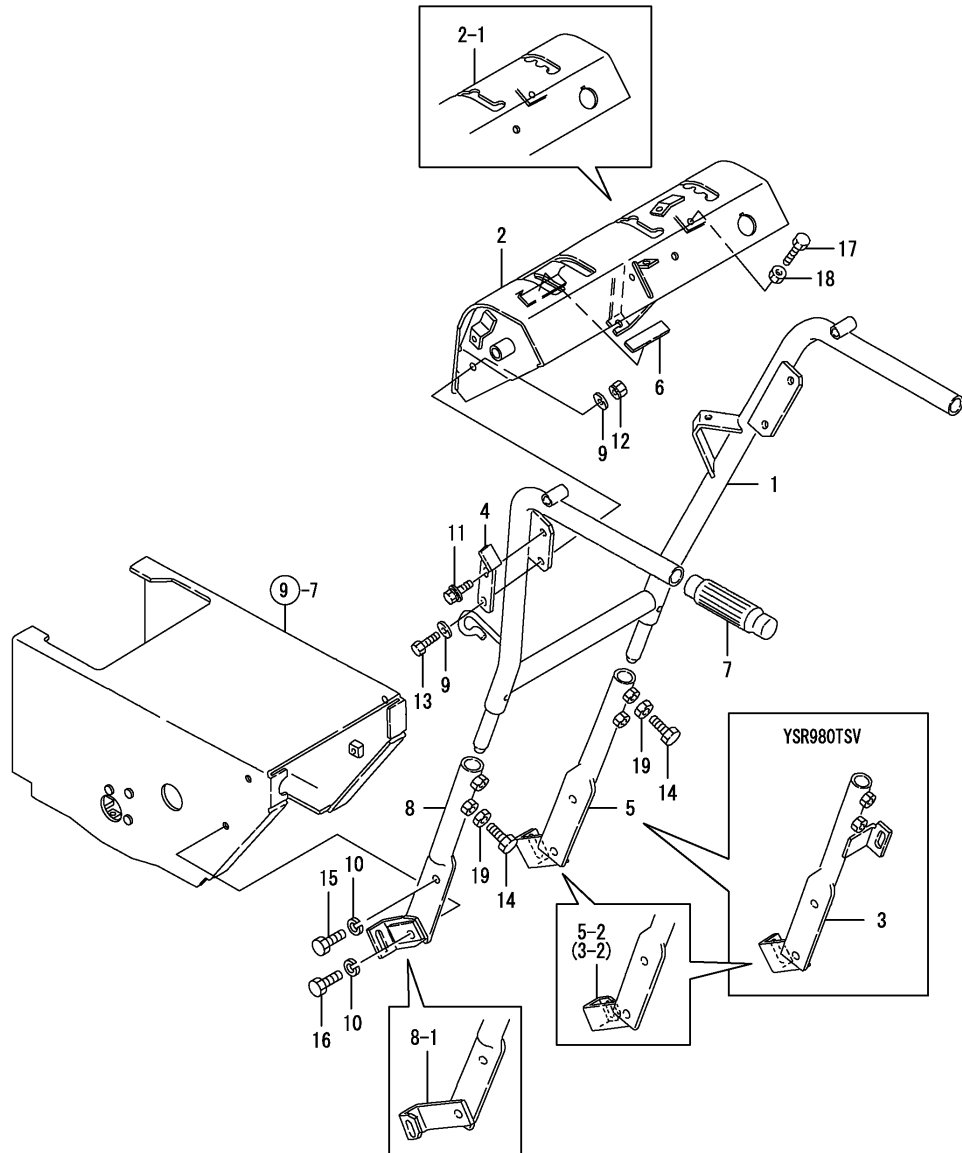
REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1N1710-21001	CASE,REDUCTION GEAR	1	1	1	1				
2	1	1N1720-21000	SHAFT COMPL.,DRIVE	1	1	1	1				
3	1	1N1721-21001	SHAFT,SLIDE	1	1	1	1				
4	1	1N1710-21010	GEAR,SPUR	1	1	1	1				
5	1	1N1721-21010	COLLAR	1	1	1	1				
6	1	1N1710-21022	SHAFT,NEEDLE	1	1	1	1				
I 6-1	1	1N1710-21023	SHAFT,NEEDLE	1	1	1	1				N
		(A=FXXXXXX) (B=FXXXXXX) (C=FXXXXXX) (D=FXXXXXX)									
I 6-2	1	1N1710-21024	SHAFT,NEEDLE	1	1	1	1				N
		(A=F010499) (B=F010703) (C=F010281) (D=F010201)									
7	1	1N1720-21020	CIRCLIP 20-S	1	1	1	1				
8	1	1N1720-21062	CASE,BEARING	1	1	1	1				
9	1	1N1570-21070	COLLAR 21X27X13	1	1	1	1				
10	1	1N1720-21071	LEVER,CHANGE	1	1	1	1				
11	1	1N1570-21090	GEAR,2-STAGE SPUR	1	1	1	1				
12	1	1N1720-21090	COLLAR 21X27X67	1	1	1	1				
13	1	1N1570-21100	PINION	1	1	1	1				
14	1	1N1570-21170	FLANGE	1	1	1	1				
15	1	1N1570-21200	PLATE,FRICION	1	1	1	1				
16	1	1N1720-21211	SEAT,FRICT'N PL.MTG.	1	1	1	1				
17	1	1N1720-21231	COLLAR 15X25X10	1	1	1	1				
18	1	1N1570-21300	SLIDER,CLUTCH	1	1	1	1				
19	1	1N1710-21320	PLATE C,CAM	1	1	1	1				
20	1	1N1570-21600	BEARING	2	2	2	2				
21	1	22157-080000	WASHER 8	1	1	1	1				
22	1	22242-000120	CIRCLIP 12	1	1	1	1				
23	1	22242-000150	CIRCLIP 15	1	1	1	1				
24	1	22242-000190	CIRCLIP 19	1	1	1	1				
25	1	22242-000250	CIRCLIP 25S	1	1	1	1				
26	1	22351-060025	SPRING PIN 6X25	1	1	1	1				
27	1	22512-050300	KEY 5X 30	1	1	1	1				
28	1	24104-060024	BALL BEARING 6002UU	1	1	1	1				
29	1	24104-060044	BALL BEARING	1	1	1	1				
30	1	24104-060044	BALL BEARING	1	1	1	1				
31	1	24104-062024	BALL BEARING	1	1	1	1				
32	1	24550-015150	BUSH 15X15	1	1	1	1				
33	1	24550-015150	BUSH 15X15	1	1	1	1				
34	1	26016-060164	BOLT 6X16 W/L.W.	3	3	3	3				
35	1	26016-060204	BOLT M 6X 20	5	5	5	5				
I 35-1	1	26016-060202	BOLT M 6X 20	5	5	5	5				N
		(A=F010499) (B=F010703) (C=F010281) (D=F010201)									
36	1	26016-060204	BOLT M 6X 20	6	6	6	6				
37	1	26051-060002	NUT M 6	3	3	3	3				
38	1	26116-080202	BOLT M 8X 20 PLATED	1	1						
38-1	1	26116-080252	BOLT M 8X 25 PLATED	1	1	1	1				N
		(A=F010001) (B=F010121)									
39	1	26347-080002	U-NUT M 8	1	1	1	1				
40	1	26717-060002	NUT M 6	3	3	3	3				
41	1	26717-080002	NUT 8	1	1	1	1				
I 42	1	22117-120000	WASHER 12	1	1	1	1				W
		(A=F010499) (B=F010703) (C=F010281) (D=F010201)									

N:Old  $\xrightarrow{\text{Yes}}$  New, Q:Old  $\xrightarrow{\text{No}}$  New, R:Old  $\xrightarrow{\text{Yes}}$  New, S:Old  $\xrightarrow{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
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Fig.5. HANDLE



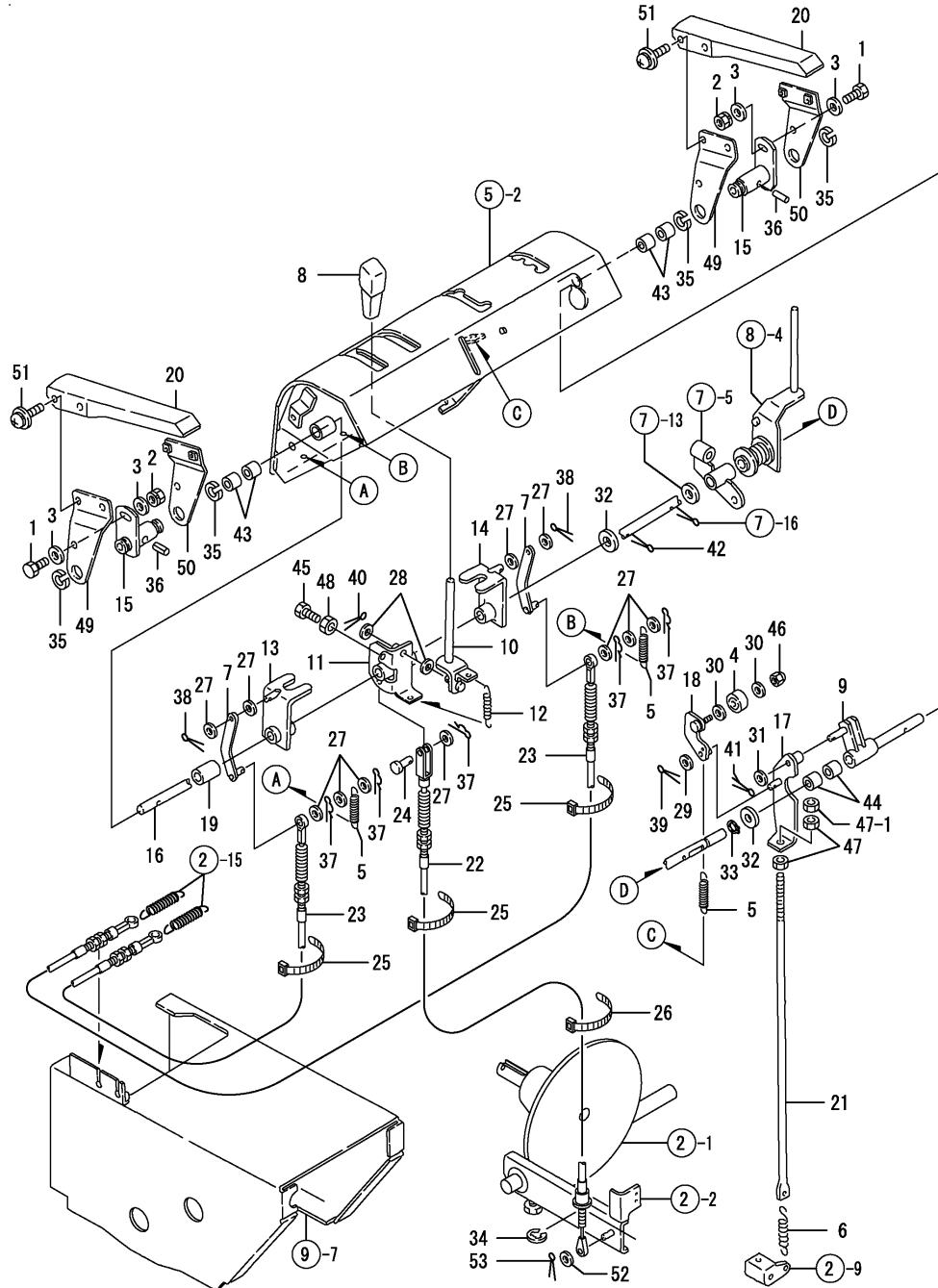
OCNP2-G24500 5. HANDLE

(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

(D)=YSR980TSV-FL  
(E)=  
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1N1723-30500	HANDLE COMPL.	1	1						
1-1	1	1N1723-30501	HANDLE COMPL.	1	1	1	1				N
		(A=F010001) (B=F010121)									
2	1	1N1723-30510	BOX,CONTROL	1	1						
2-1	1	7N1723-30510	PL.AS.,CONT.BOX CMP.	1	1						Q
		(A=F010001) (B=F010121)									
2-2	1	7N1723-30511	PL.AS.,CONT.BOX CMP.	1	1	1	1				N
		(A=F010093) (B=F010310)									
3	1	1N1723-30640	SUPPORT RS CMP,HNDL		1						
3-1	1	1N1723-30641	SUPPORT RS CMP,HNDL		1						N
		(B=F010121)									
3-2	1	1N1721-35070	SUPPORT COMP.,HANDLE		1		1				S
		(B=F010121)									
4	1	1N1723-30660	STOPPER,DEADMAN	1	1	1	1				
5	1	1N1723-30670	SUPPORT R CMP,HANDLE	1							
5-1	1	1N1723-30671	SUPPORT R CMP,HANDLE	1							N
		(A=F010001)									
5-2	1	1N1721-35040	SUPPORT R CMP,HANDLE	1		1					S
		(A=F010001)									
6	1	1N1723-30680	RUBBER,STOPPER	1	1	1	1				
7	1	1N1710-82140	GRIP BK-8,HANDLE	2	2	2	2				
8	1	1N1721-35500	SUPPORT L CMP,HANDLE	1	1						
8-1	1	1N1721-35001	SUPPORT L CMP,HANDLE	1	1	1	1				S
		(A=F010001) (B=F010121)									
9	1	22137-080000	WASHER 8, POLISHED	2	2	2	2				
10	1	22217-100000	SPRING WASHER 10	4	4	4	4				
11	1	26018-080164	BOLT M 8X 16	2	2	2	2				
12	1	26051-080002	NUT M 8	1	1	1	1				
13	1	26116-080202	BOLT M 8X 20 PLATED	1	1	1	1				
14	1	26116-100252	BOLT M10X 25 PLATED	4	4	4	4				
15	1	26116-100302	BOLT 10X30	2	2	2	2				
16	1	26116-100352	BOLT 10X35	2	2	2	2				
17	1	26117-080304	BOLT M 8X 30 PLATED	1	1	1	1				
18	1	26717-080002	NUT 8	1	1	1	1				
19	1	26717-100002	NUT M10	4	4	4	4				

Fig.6. CLUTCH CONTROL



(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

(D)=YSR980TSV-FL  
(E)=  
(F)=

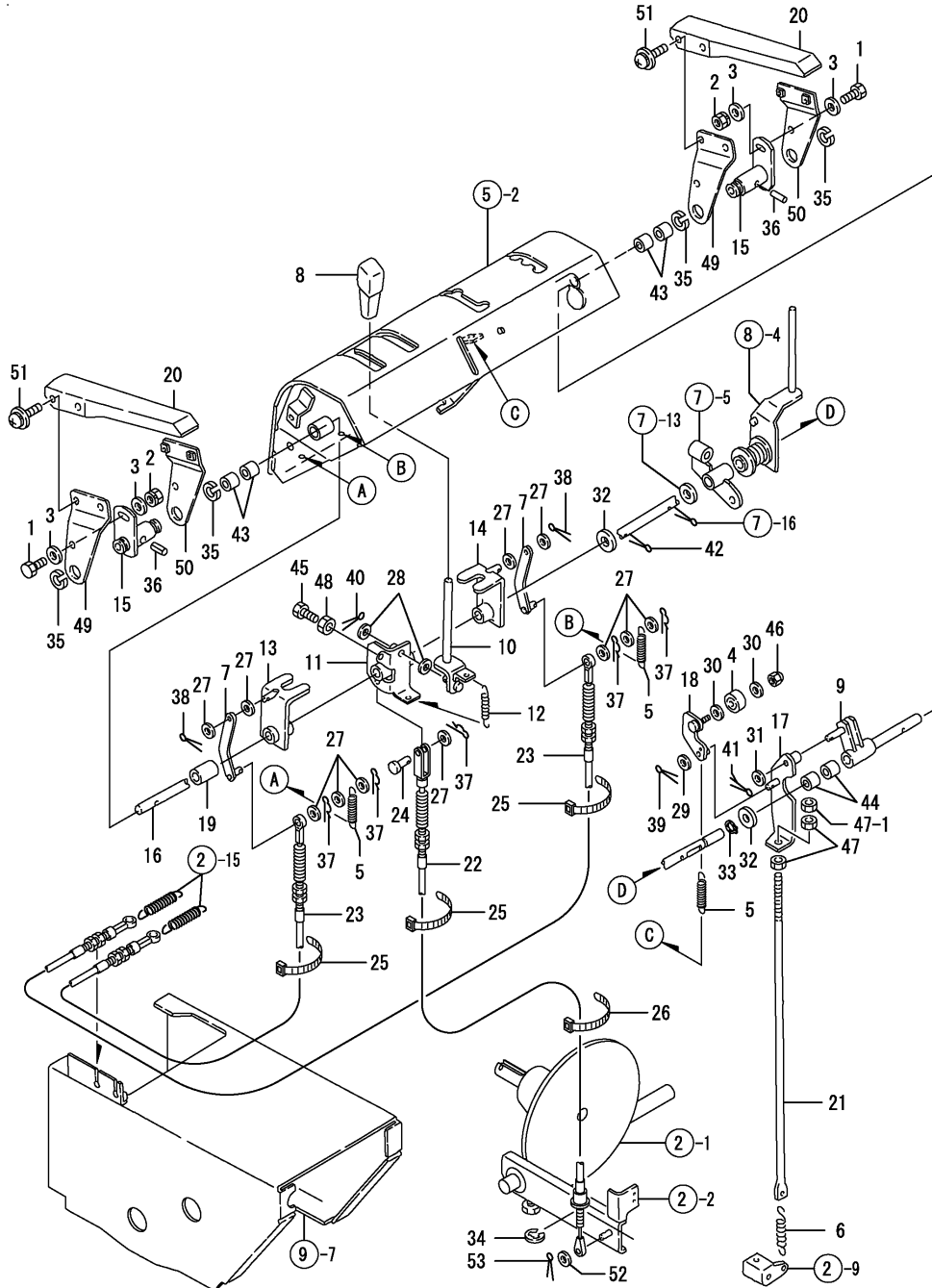
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1J3999-00260	BOLT 6X16	2	2	2	2				
2	1	1J3999-01050	NUT 6 W/SP.WASHER	2	2	2	2				
3	1	1J3999-02110	WASHER 6,ROUND	4	4	4	4				
4	1	1J3999-06000	BEARING 626-2NSL	1	1	1	1				
5	1	1N1723-31350	SPRING,RETURN	3	3	3	3				
6	1	1N1713-31010	SPRING 19X90	1	1	1	1				
7	1	1N1723-31010	BRACKET	2	2						
7-1	1	1N1723-31011	RETAINER	2	2	2	2				R
		(A=F010001) (B=F010121)									
8	1	1N1723-31040	KNOB,ACCELERAT.LEVER	1	1	1	1				
9	1	1N1723-31050	SHAFT CMP,AGR.CLUTCH	1	1	1	1				
10	1	1N1723-31110	LEVER COMP.,SUB-CHG.	1	1	1	1				
11	1	1N1723-31150	SEAT COMP.,SUB-CHG.	1	1	1	1				
12	1	1N1723-31160	SPRING,LEVER	1	1	1	1				
13	1	1N1723-31230	LEVER L,CHANGE	1	1						
13-1	1	1N1723-31231	LEVER L,CHANGE	1	1	1	1				N
		(A=F010001) (B=F010121)									
14	1	1N1723-31250	LEVER R,CHANGE	1	1						
14-1	1	1N1723-31251	LEVER R,CHANGE	1	1	1	1				N
		(A=F010001) (B=F010121)									
15	1	1N1723-31270	BOSS COMP.,DEADMAN	2	2	2	2				
16	1	1N1723-31370	SHAFT,CLUTCH	1	1						
16-1	1	1N1723-31371	SHAFT, CLUTCH	1	1	1	1				N
		(A=F010001) (B=F010121)									
17	1	1N1723-31380	ARM COMP.,AGR.CLUTCH	1	1	1	1				
18	1	1N1723-31390	CLAW CMP.,AGR.CLUTCH	1	1	1	1				
19	1	1N1723-31410	COLLAR 12X20X25	1	1	1	1				
20	1	1N1723-31360	LEVER,DEADMAN	2	2	2	2				
21	1	1N1723-31500	BOLT 8X520 W/PIPE	1	1						
21-1	1	1N1723-31501	BOLT M8X515,JOINT	1	1	1	1				N
		(A=F010001) (B=F010121)									
22	1	1N1723-31510	WIRE TXE,CLUTCH	1	1	1	1				
23	1	1N1723-31520	WIRE TEA,TRAVEL	2	2	2	2				
24	1	1E5000-53430	RIVET 6X13	1	1						
24-1	1	1J3999-05010	PIN 6X14 FLAT HEAD	1	1	1	1				R
		(A=F010001) (B=F010121)									
25	1	1E6460-83400	BAND 100	3	3	3	3				
26	1	1E6102-84970	BAND 140,WIRE LOCK	1	1	1	1				
27	1	22117-060000	WASHER 6	11	11	11	11				
28	1	22117-060000	WASHER 6	2	2	2	2				
29	1	22117-060000	WASHER 6	1	1	1	1				
30	1	22117-060000	WASHER 6	2	2	2	2				
31	1	22117-080000	WASHER 8	1	1	1	1				
32	1	22137-120000	WASHER 12,POLISHED	2	2						
32-1	1	22117-120000	WASHER 12	2	2	2	2				N
		(A=F010001) (B=F010121)									
33	1	22242-000120	CIRCLIP 12	1	1	1	1				
34	1	22272-000070	CIRCLIP E-7	1	1	1	1				
35	1	22292-000170	CIRCLIP S-17	4	4	4	4				
36	1	22351-050020	SPRING PIN 5X20	2	2	2	2				
37	1	22372-060000	SNAP PIN 6	5	5	5	5				

N:Old  $\begin{matrix} \text{Yes} \\ \text{No} \end{matrix}$  New, Q:Old  $\begin{matrix} \text{No} \\ \text{Yes} \end{matrix}$  New, R:Old  $\begin{matrix} \text{Yes} \\ \text{No} \end{matrix}$  New, S:Old  $\begin{matrix} \text{No} \\ \text{Yes} \end{matrix}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++  
 (C)Copy Rights YANMAR CO.,LTD.

Fig.6. CLUTCH CONTROL

(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

(D)=YSR980TSV-FL  
(E)=  
(F)=



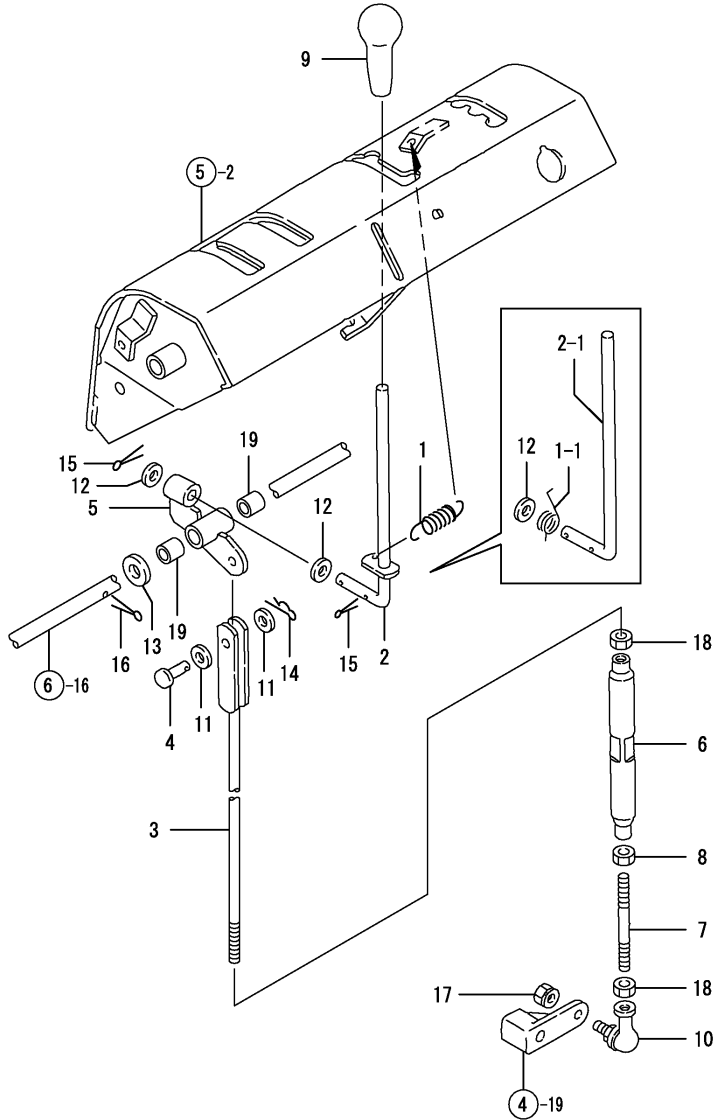
REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
38	1	22417-200120	COTTER PIN 2.0X12	2	2	2	2				
39	1	22417-200120	COTTER PIN 2.0X12	1	1	1	1				
40	1	22417-200120	COTTER PIN 2.0X12	1	1	1	1				
41	1	22417-200160	COTTER PIN 2.0X16	1	1	1	1				
42	1	22417-320250	COTTER PIN 3.2X25	1	1	1	1				
43	1	24550-012150	BUSH 12X15	4	4	4	4				
44	1	24550-012150	BUSH 12X15	2	2	2	2				
45	1	26116-080252	BOLT M 8X 25 PLATED	1	1	1	1				
46	1	26347-060002	U-NUT M 6	1	1	1	1				
47	1	26717-080002	NUT 8	2	2						
47-1	1	26717-080002	NUT 8	3	3	3	3				K
(A=F010001) (B=F010121)											
48	1	26717-080002	NUT 8	1	1	1	1				
49	1	1N1723-31300	PLATE L,CLUTCH	2	2	2	2				
50	1	1N1723-31310	PLATE R,CLUTCH	2	2	2	2				
51	1	1J3999-00250	SCREW 6X16D,PHM/C	8	8	8	8				
52	1	22117-060000	WASHER 6	1	1	1	1				
53	1	22417-200120	COTTER PIN 2.0X12	1	1	1	1				

Fig.7. CHANGE CONTROL

OCNP2-G24500 7. CHANGE CONTROL

(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

(D)=YSR980TSV-FL  
(E)=  
(F)=



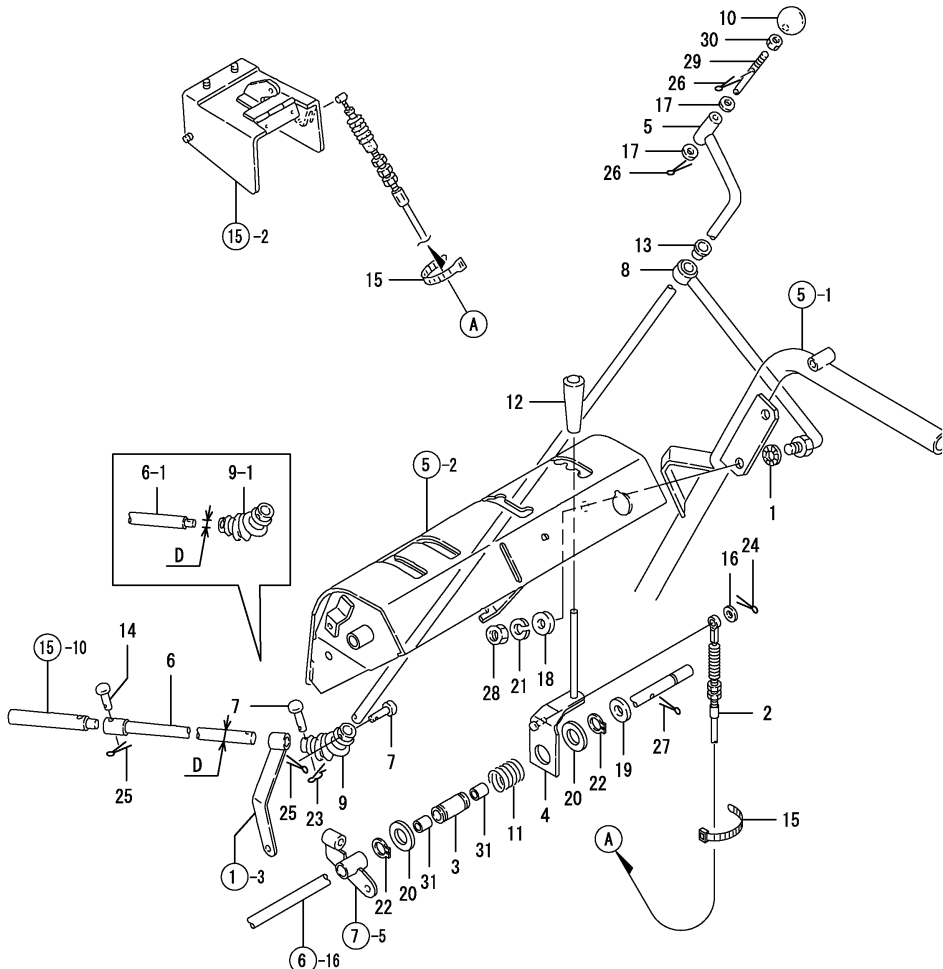
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1N1723-32000	SPRING,CHANGE LEVER	1	1						
1-1	1	1N1723-32001	SPRING,CHANGE LEVER	1	1						N
		(A=F010001) (B=F010121)									
1-2	1	1N1723-32002	SPRING,CHANGE LEVER	1	1						N
		(A=F010001) (B=F010121)									
1-3	1	1N1723-32003	SPRING,CHANGE LEVER	1	1	1	1				N
		(A=F010001) (B=F010121)									
2	1	1N1723-32010	LEVER CMP.,CHG.LEVER	1	1						
2-1	1	1N1723-32070	LEVER,CHANGE	1	1	1	1				S
		(A=F010001) (B=F010121)									
3	1	1N1723-32030	ROD COMP.,CHANGE	1	1	1	1				
I 3-1	1	1N1723-32031	ROD COMP.,CHANGE	1	1	1	1				N
		(A=FXXXXXX) (B=FXXXXXX) (C=FXXXXXX) (D=FXXXXXX)									
4	1	1N1723-32060	RIVET 8X18	1	1	1	1				
5	1	1N1723-32080	SEAT,CHANGE	1	1	1	1				
6	1	1N1570-32290	TURNBUCKLE	1	1	1	1				
7	1	1N1570-32320	ROD B,CHANGE LEVER	1	1	1	1				
8	1	1N1570-32950	NUT 8	1	1	1	1				
9	1	1A1040-58160	GRIP, LEVER	1	1	1	1				
10	1	1S6002-61160	BALL 8,LINK	1	1	1	1				
11	1	22117-080000	WASHER 8	2	2	2	2				
12	1	22117-100000	WASHER 10	2	2	2	2				
13	1	22137-120000	WASHER 12,POLISHED	1	1						
13-1	1	22117-120000	WASHER 12	1	1	1	1				N
		(A=F010001) (B=F010121)									
14	1	22372-080000	SNAP PIN (JASO 8)	1	1	1	1				
15	1	22417-200160	COTTER PIN 2.0X16	2	2	2	2				
16	1	22417-320250	COTTER PIN 3.2X25	1	1	1	1				
17	1	26051-080002	NUT M 8	1	1	1	1				
18	1	26717-080002	NUT 8	2	2	2	2				
19	1	24550-012150	BUSH 12X15	2	2	2	2				

Fig.8. SNOW THROW UP CONTROL

OCNP2-G24500 8. SNOW THROW UP CONTROL

(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

(D)=YSR980TSV-FL  
(E)=  
(F)=



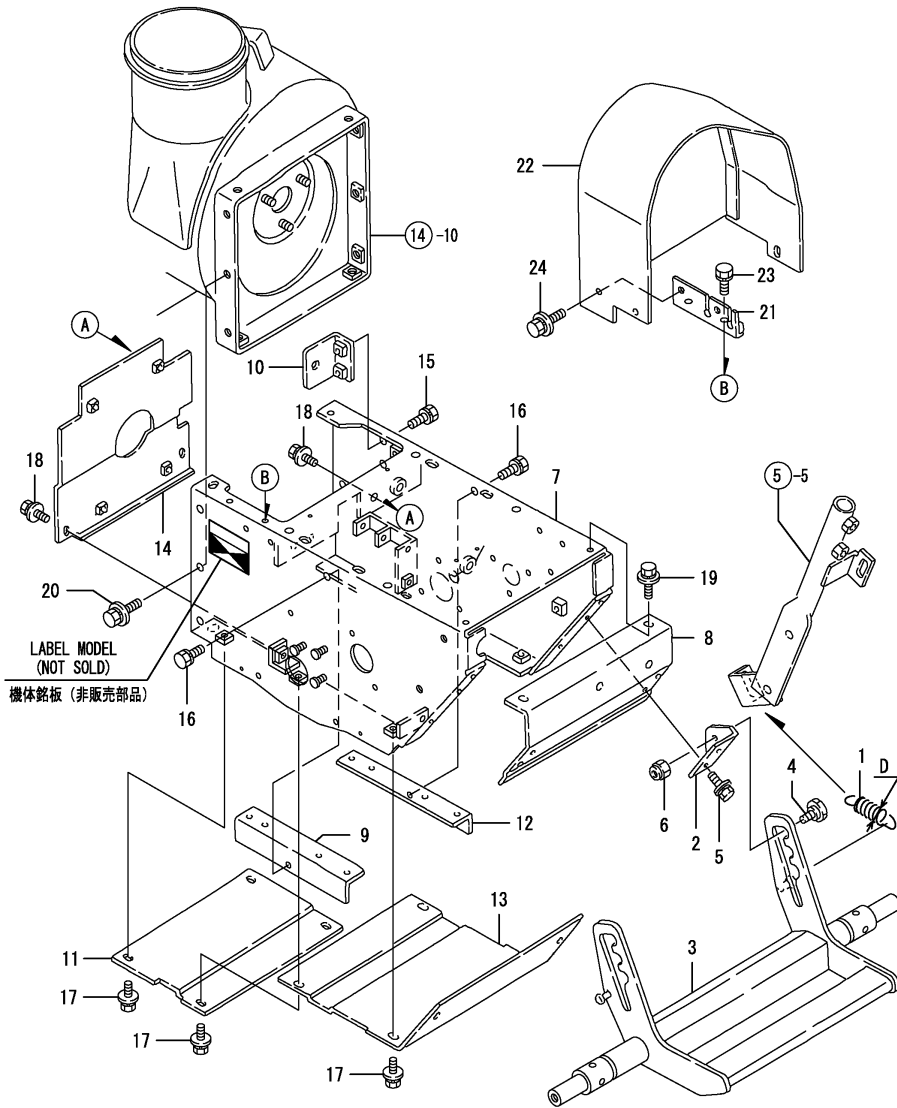
REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1J3999-02130	WASHER 12,TOOTHED	1	1	1	1				
I 1-1	1	22232-120000	SPRING WASHER 12	1	1	1	1				N
		(A)=FXXXXXX (B)=FXXXXXX (C)=FXXXXXX (D)=FXXXXXX									
2	1	1N1723-34000	WIRE,CHUTE ADJUSTING	1	1	1	1				
3	1	1N1723-34010	COLLAR,CHUTE LEVER	1	1	1	1				
4	1	1N1723-34020	LEVER,CHUTE	1	1	1	1				
5	1	1N1723-34050	HANDLE COMP.,HANDLE	1	1						
5-1	1	1N1723-34051	HANDLE COMP.,HANDLE	1	1	1	1				N
		(A=F010001) (B=F010121)									
6	1	1N1723-34080	ROD,CONNECTING	1	1						
6-1	1	1N1723-34081	ROD,COUPLING	1	1	1	1				S 1
		(A=F010001) (B=F010121)									
7	1	1N1723-34100	RIVET 4X22	2	2	2	2				
8	1	1N1723-34110	STAY CMP,CHUTE HANDL	1	1	1	1				
I 8-1	1	1N1723-34111	STAY CMP,CHUTE HANDL	1	1	1	1				N
		(A=FXXXXXX) (B=FXXXXXX) (C=FXXXXXX) (D=FXXXXXX)									
9	1	1N1723-34140	JOINT,UNIVERSAL	1	1						
9-1	1	1N1723-34141	JOINT,UNIVERSAL	1	1	1	1				S 1
		(A=F010001) (B=F010121)									
10	1	1N1723-34150	GRIP,CHUTE HANDLE	1	1	1	1				
11	1	1N1723-34160	SPRING 27X35	1	1	1	1				
12	1	1A1140-58050	GRIP, STAND	1	1	1	1				
13	1	1S6240-63810	DBS 1215-20F	1	1	1	1				
14	1	1N1570-73260	RIVET 4X20,ROUND	1	1	1	1				
15	1	1E6460-83400	BAND 100	2	2	2	2				
16	1	22117-060000	WASHER 6	1	1	1	1				
17	1	22117-080000	WASHER 8	2	2	2	2				
I 18	1	22137-120000	WASHER 12,POLISHED	1	1	1	1				Z
		(A=FXXXXXX) (B=FXXXXXX) (C=FXXXXXX) (D=FXXXXXX)									
19	1	22137-200000	WASHER 20,POLISHED	1	1						
19-1	1	22137-120000	WASHER 12,POLISHED	1	1						S
		(A=F010001) (B=F010001)									
19-2	1	22117-120000	WASHER 12	1	1	1	1				N
		(A=F010001) (B=F010121)									
20	1	22137-200000	WASHER 20,POLISHED	2	2	2	2				
21	1	22217-120000	SPRING WASHER 12	1	1	1	1				
I 21-1	1	22232-120000	SPRING WASHER 12	1	1	1	1				N
		(A=FXXXXXX) (B=FXXXXXX) (C=FXXXXXX) (D=FXXXXXX)									
22	1	22242-000200	CIRCLIP 20	2	2	2	2				
23	1	22372-040000	SNAP PIN 4	1	1	1	1				
24	1	22417-200120	COTTER PIN 2.0X12	1	1	1	1				
25	1	22417-200120	COTTER PIN 2.0X12	2	2	2	2				
26	1	22417-200160	COTTER PIN 2.0X16	2	2	2	2				
27	1	22417-320250	COTTER PIN 3.2X25	1	1	1	1				
28	1	26717-120002	NUT M12	1	1	1	1				
I 28-1	1	26367-120002	U-NUT M12	1	1	1	1				N
		(A=FXXXXXX) (B=FXXXXXX) (C=FXXXXXX) (D=FXXXXXX)									
29	1	1N1723-34170	SHAFT,CHUTE HANDLE	1	1	1	1				
30	1	26717-080002	NUT 8	1	1	1	1				
31	1	24550-012150	BUSH 12X15	2	2	2	2				

Remarks  
(1) D=12 MM FOR REF.NOS.6 & 12 WHILE  
REF.NOS. 6-1 & 9-1 HAVE D=10 MM.

Fig.9. CHASSIS

(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

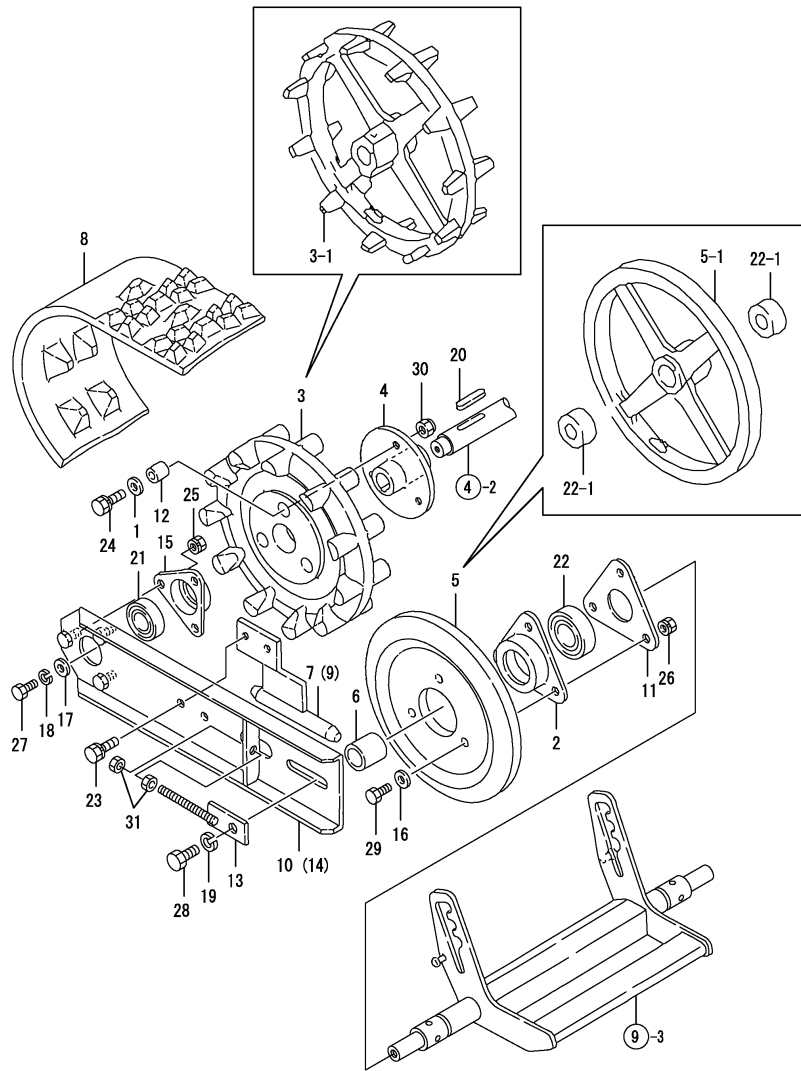
(D)=YSR980TSV-FL  
(E)=  
(F)=



REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1N1723-35000	SPRING,FOOT	1	1						
1-1	1	1N1710-36370	SPRING,FOOT	2	2	2	2			S	1
		(A=F010001) (B=F010121)									
2	1	1N1720-36250	FIXTURE	2	2	2	2				
3	1	1N1720-36302	PEDAL COMP.,FOOT	1	1	1	1				
4	1	1N1570-36351	BOLT,REAMER	2	2	2	2				
5	1	26018-080204	BOLT M 8X 20	4	4	4	4				
I 5-1	1	26018-080252	BOLT M8X 25	4	4	4	4				N
		(A=FXXXXXXX) (B=FXXXXXXX) (C=FXXXXXXX) (D=FXXXXXXX)									
6	1	26051-080002	NUT M 8	2	2						
6-1	1	1J3999-01090	U-NUT M8	2	2	2	2				N
		(A=F010001) (B=F010121)									
7	1	1N1721-36001	CHASSIS COMPL.	1	1	1	1				
I 7-1	1	1N1721-36002	CHASSIS COMPL.	1	1	1	1				N
		(A=F010499) (B=F010703) (C=F010281) (D=F010201)									
8	1	1N1721-36070	PLATE R,CHASSIS	1	1	1	1				
9	1	1N1720-36100	BASE L,ENGINE	1	1	1	1				
10	1	1N1711-36110	SUPPORT,TENSION	1	1	1	1				
11	1	1N1721-36111	PLATE A,CHASSIS BTM	1	1	1	1				
12	1	1N1720-36120	BOLT 8X16 W/L.W.	1	1	1	1				
13	1	1N1721-36121	PLATE B,CHASSIS BTM	1	1	1	1				
14	1	1N1720-36221	PLATE,SHUT-OFF	1	1	1	1				
15	1	26016-060124	BOLT 6X12 W/L.W.	2	2	2	2				
16	1	26016-080164	BOLT M 8X 16	2	2	2	2				
17	1	26018-060124	BOLT M 6X 12	8	8	8	8				
18	1	26018-060164	BOLT M 6X 16	4	4	4	4				
19	1	26018-080164	BOLT M 8X 16	2	2	2	2				
20	1	26018-080164	BOLT M 8X 16	10	10	10	10				
21	1	1N1711-36090	METAL,WIRE LOCK	1	1	1	1				
22	1	7N1723-37000	PL.AS.,BELT CVR.CMP.	1	1	1	1				
I 22-1	1	7N1723-37050	PL.AS.,BELT CVR.CMP.	1	1	1	1				N
		(A=FXXXXXXX) (B=FXXXXXXX) (C=F010296) (D=F010221)									
23	1	26016-060124	BOLT 6X12 W/L.W.	2	2						
23-1	1	26016-060164	BOLT 6X16 W/L.W.	2	2	2	2				N
		(A=F010001) (B=F010001)									
24	1	26018-060124	BOLT M 6X 12	3	3	3	3				

Remarks  
(1) D=22 MM FOR REF.NO.1 WHILE REF.  
NO. 1-1 HAS D=16.5 MM.

Fig.10. CRAWLER



Remarks  
 (1)REF.NO.3-1 IS INTERCHANGEABLE WITH  
 A SET OF REF.NOS.3,1-1,4,12,24-1  
 & 30.  
 (2)REF.NOS.5-1 & 22-1 ARE A SET AND  
 INTERCHANGEABLE WITH A SET OF REF.  
 NOS.5,22,2,6,11,16-2,26-1 & 29-2.

(A)=YSR980TV  
 (B)=YSR980TSV  
 (C)=YSR980TV-FL

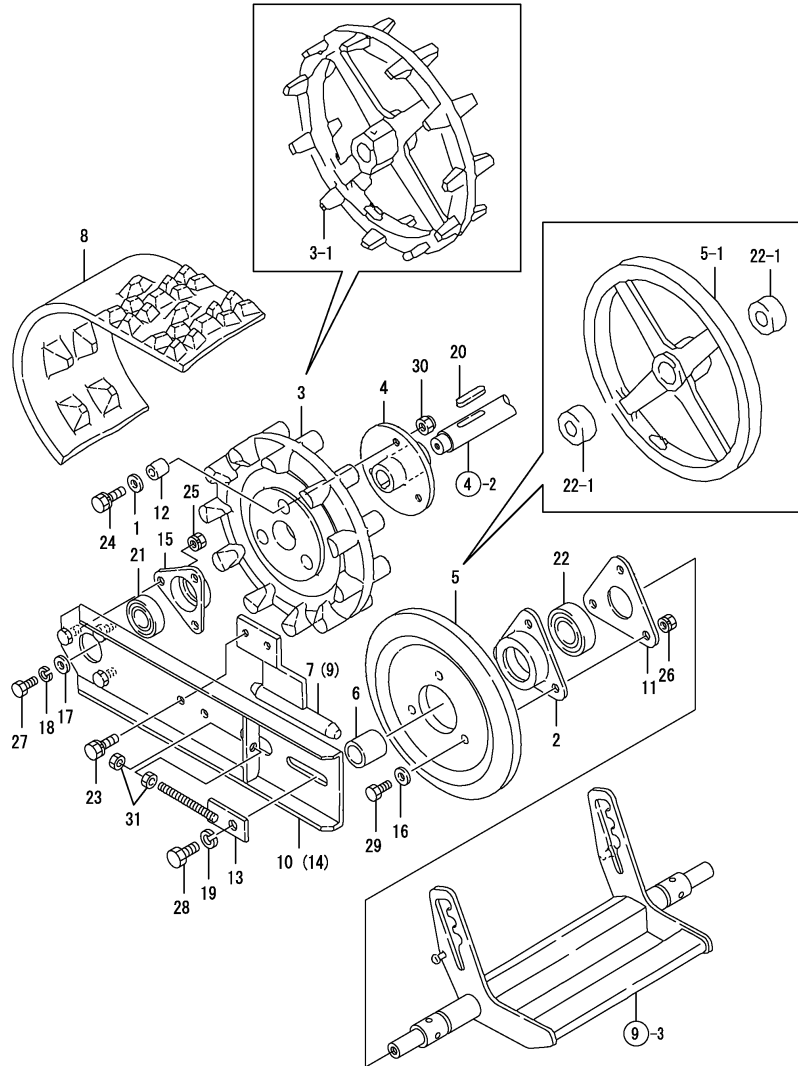
(D)=YSR980TSV-FL  
 (E)=  
 (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1J3999-02020	WASHER 8	6	6	6	6				
I	1-1	1J3999-02050	WASHER	6	6	6	6				N
		(A=FXXXXXX) (B=FXXXXXX) (C=FXXXXXX) (D=FXXXXXX)									
I	1-2	1J3999-02050	WASHER	6	6	6	6				Z
		(A=F010266) (B=F010539) (C=F010081) (D=F010051)									
I	2	1J3000-20020	BEARING	2	2	2	2				Z
		(A=F010266) (B=F010539) (C=F010081) (D=F010051)									
	3	1N1570-38000	SPROCKET 11	2	2	2	2				
I	3-1	1N1723-38500	SPROCKET, 11-43	2	2	2	2				F 1
		(A=F010266) (B=F010539) (C=F010081) (D=F010051)									
I	4	1N1710-38000	BOSS, SPROCKET	2	2	2	2				Z
		(A=F010266) (B=F010539) (C=F010081) (D=F010051)									
	5	1N1570-38010	RING, TOP	2	2	2	2				
I	5-1	1N3021-38600	WHEEL	2	2	2	2				F 2
		(A=F010266) (B=F010539) (C=F010081) (D=F010051)									
I	6	1N1570-38020	COLLAR 21X27X26	2	2	2	2				Z
		(A=F010266) (B=F010539) (C=F010081) (D=F010051)									
	7	1N1710-38020	GUIDE L	1	1	1	1				
	8	1N1570-38030	CRAWLER	2	2	2	2				
	9	1N1710-38040	GUIDE R	1	1	1	1				
	10	1N1570-38050	PLATE L, CRAWLER SIDE	1	1	1	1				
I	11	1N1570-38090	PLATE, BEARING KEEP	2	2	2	2				Z
		(A=F010266) (B=F010539) (C=F010081) (D=F010051)									
I	12	1N1570-38130	COLLAR 8X14X9	6	6	6	6				Z
		(A=F010266) (B=F010539) (C=F010081) (D=F010051)									
	13	1N1570-38150	BOLT W/PIPE	2	2						
	13-1	1N1570-38151	BOLT W/PIPE	2	2	2	2				N
		(A=F010000) (B=F010000)									
	14	1N1570-38180	PLATE R, CRAWLER SIDE	1	1	1	1				
	15	1N1570-38210	BEARING 6203B	2	2	2	2				
	16	22137-080000	WASHER 8, POLISHED	6	6						
	16-1	1J3999-02020	WASHER 8	6	6	6	6				N
		(A=F010001) (B=F010121)									
I	16-2	1J3999-02050	WASHER	6	6	6	6				N
		(A=FXXXXXX) (B=FXXXXXX) (C=FXXXXXX) (D=FXXXXXX)									
I	16-3	1J3999-02050	WASHER	6	6	6	6				Z
		(A=F010266) (B=F010539) (C=F010081) (D=F010051)									
	17	22157-080000	WASHER 8	2	2	2	2				
	18	22217-080000	SPRING WASHER 8	2	2	2	2				
	19	22217-100000	SPRING WASHER 10	2	2	2	2				
	20	22512-050300	KEY 5X 30	2	2	2	2				
	21	24104-062034	BALL BEARING	2	2	2	2				
	22	24104-063044	BALL BEARING	2	2	2	2				
I	22-1	24550-020100	BUSH	4	4	4	4				S
		(A=F010266) (B=F010539) (C=F010081) (D=F010051)									
	23	26016-080204	BOLT M 8X 20	4	4	4	4				
	24	26016-080302	BOLT M 8X 30	6	6						
	24-1	26116-080304	BOLT M8 X 30 PLATED	6	6	6	6				N
		(A=F010001) (B=F010121)									
I	24-2	26116-080304	BOLT M8 X 30 PLATED	6	6	6	6				Z
		(A=F010266) (B=F010539) (C=F010081) (D=F010051)									

Fig.10. CRAWLER

(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

(D)=YSR980TSV-FL  
(E)=  
(F)=



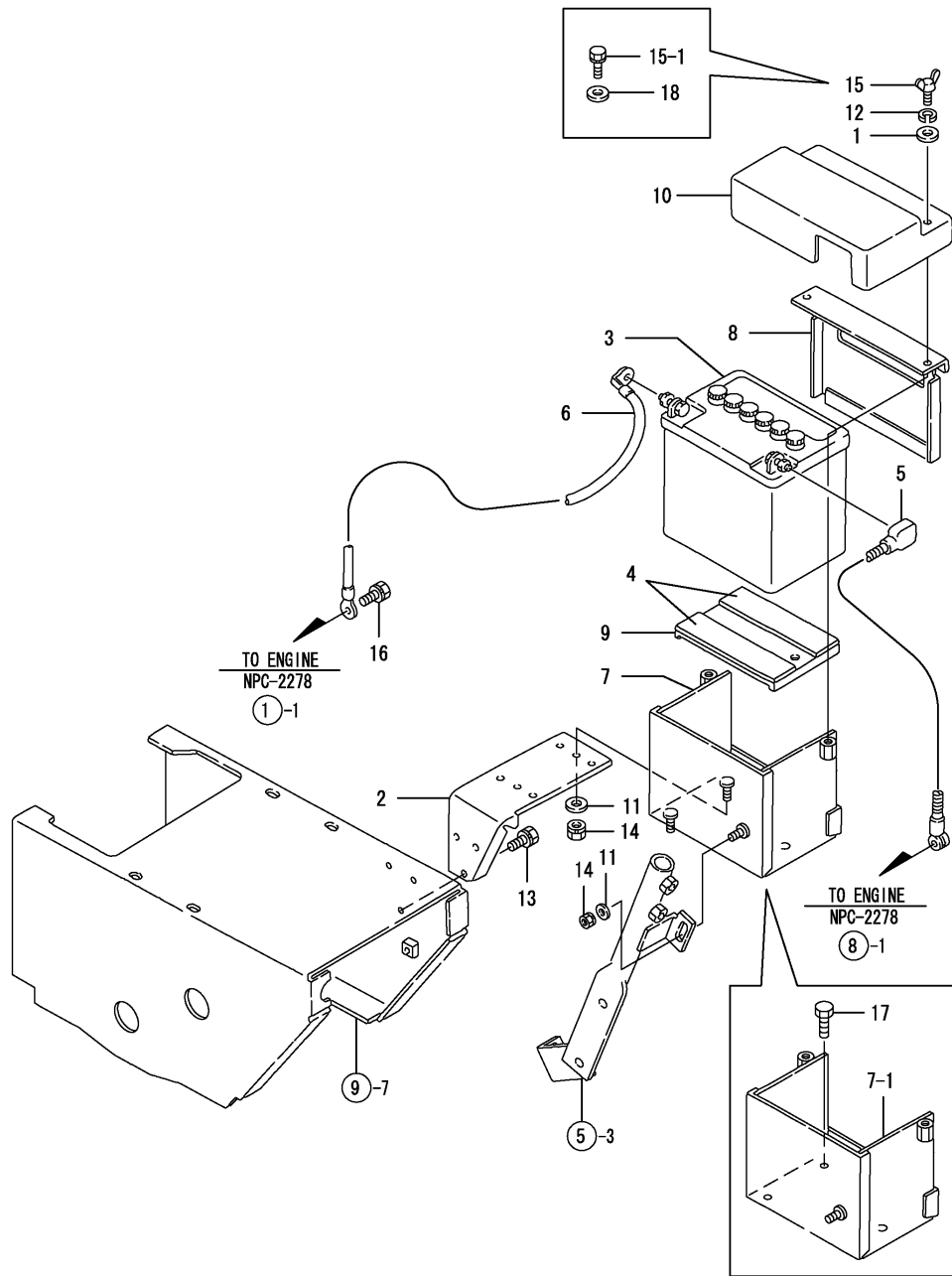
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
25	1	26051-080002	NUT M 8	6	6	6	6				
26	1	26051-080002	NUT M 8	6	6	6	6				
I 26-1	1	26347-080002	U-NUT M 8	6	6	6	6				N
I 26-2	1	26347-080002	U-NUT M 8	6	6	6	6				Z
		(A=F010266) (B=F010539) (C=F010081) (D=F010051)									
27	1	26116-080252	BOLT M 8X 25 PLATED	2	2	2	2				
28	1	26116-100252	BOLT M10X 25 PLATED	2	2	2	2				
29	1	26117-080252	BOLT M 8X 25 PLATED	6	6						
29-1	1	26116-080254	BOLT M 8X 25 PLATED	6	6	6	6				N
		(A=F010001) (B=F010121)									
I 29-2	1	26116-080304	BOLT M8 X 30 PLATED	6	6	6	6				N
		(A=F010266) (B=F010539) (C=F010081) (D=F010051)									
I 29-3	1	26116-080304	BOLT M8 X 30 PLATED	6	6	6	6				Z
		(A=F010266) (B=F010539) (C=F010081) (D=F010051)									
I 30	1	26347-080002	U-NUT M 8	6	6	6	6				Z
		(A=F010266) (B=F010539) (C=F010081) (D=F010051)									
31	1	26717-080002	NUT 8	4	4	4	4				

Remarks

- (1)REF.NO.3-1 IS INTERCHANGEABLE WITH A SET OF REF.NOS.3,1-1,4,12,24-1 & 30.
- (2)REF.NOS.5-1 & 22-1 ARE A SET AND INTERCHANGEABLE WITH A SET OF REF. NOS.5,22,2,6,11,16-2,26-1 & 29-2.



Fig.11. BATTERY



0CNP2-G24500 11. BATTERY

(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

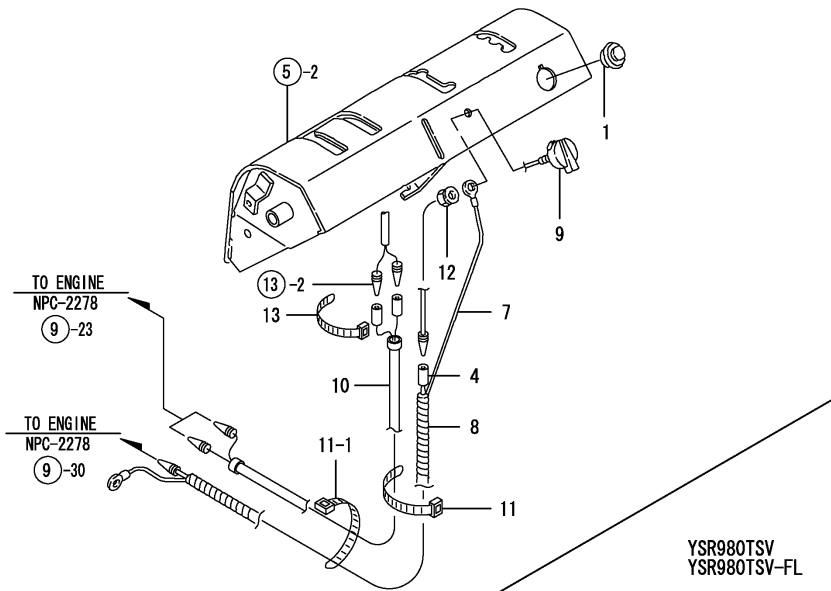
(D)=YSR980TSV-FL  
(E)=  
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
I	1	1	1J3999-02010 WASHER 6 (B=FXXXXXX) (D=F010221)	2			2				Z
	2	1	1N1721-51031 MOUNT.BATTERY	1			1				
	3	1	1N1720-51210 BATTERY	1							
	3-1	1	1N1723-51560 BATTERY Y60-N24NL(E) (B=F010121)	1							N
	3-2	1	1N1723-51561 30A19L DRY (B=F010310)	1			1				N
	4	1	1N1720-51550 RUBBER,LINING	2			2				
	5	1	1N1720-51222 CABLE D,BATTERY POS.	1			1				
	6	1	1N1720-51233 CABLE,BATTERY EARTH	1			1				
	7	1	1N1723-51000 CASE D,BATTERY	1							
	7-1	1	1N1723-51001 CASE, BATTERY (B=F010121)	1			1				R
	8	1	1N1721-51160 PLATE 80,KEEP	1							
	8-1	1	1N1721-51161 PLATE 80,KEEP (B=F010031)	1							N
	8-2	1	1N1721-51162 PLATE 80,KEEP (B=F010310)	1			1				N
	9	1	1N1721-51130 PLATE 80,BATTERY BTM	1			1				
	10	1	1N1721-51190 COVER 80,BATTERY	1							
	10-1	1	1N1721-51191 COVER 80,BATTERY (B=F010121)	1			1				R
	11	1	22137-080000 WASHER 8, POLISHED	3			3				
I	12	1	22217-060000 SPRING WASHER 6 (B=FXXXXXX) (D=F010221)	2			2				Z
	13	1	26016-080164 BOLT M 8X 16	3			3				
	14	1	26051-080002 NUT M 8	3			3				
	15	1	26647-060402 BOLT M6X40,WING	2			2				
I	15-1	1	26016-060404 BOLT M 6X 40 (B=FXXXXXX) (D=F010221)	2			2				N
	16	1	26016-080164 BOLT M 8X 16	1			1				
	17	1	26117-080162 BOLT M 8X 16 PLATED (B=F010121)	2			2				W
I	18	1	22157-060000 WASHER 6 (B=FXXXXXX) (D=F010221)	2			2				W

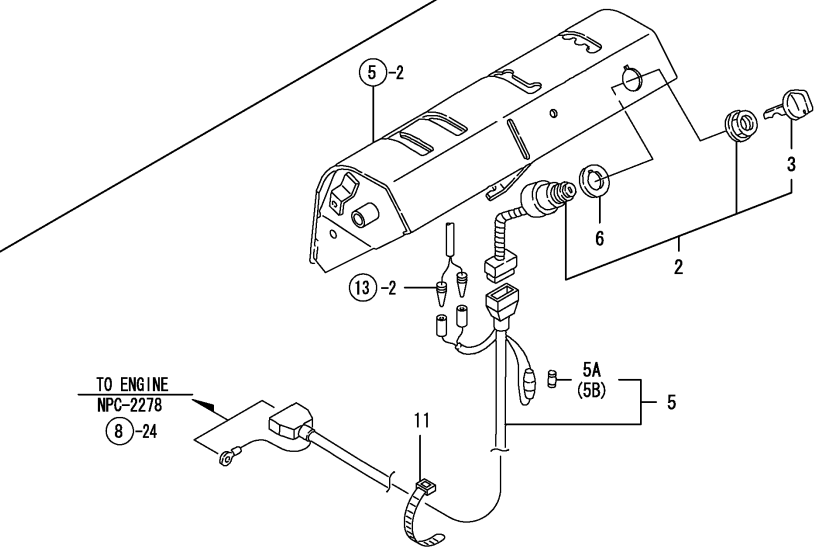
Fig.12. SWITCH & HARNESS

(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

(D)=YSR980TSV-FL  
(E)=  
(F)=



REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1N1710-32180	GROMMET W/FILM	1		1					
2	1	1N1711-51250	SWITCH COMPL.,KEY		1		1				
3	2	1N1711-51240	KEY		1		1				
4	1	1N1723-51500	HARNESS TE	1		1					
5	1	1N1723-51510	HARNESS 20A,KEY		1						
5-1	1	1N1723-51511	HARNESS COMP.,KEY		1		1				N
5A	2	29411-200000 (B=F010121)	FUSE (20A),CARTRIDGE		1		1				W
5B	2	29411-200000 (B=F010121)	FUSE (20A),CARTRIDGE		1		1				W 1
6	1	1N1710-51520	SPACER,SWITCH		1		1				
7	1	1N1723-51520	HARNESS,BODY EARTH	1		1					
8	1	1N1723-51530	TUBE 910,CORRUGATED	1							
8-1	1	1N1723-51531	TUBE 870,CORRUGATED	1		1					N
9	1	1N1711-51770 (A=F010001)	SWITCH,STOR	1		1					
10	1	1N1723-53500	HARNES TE,LIGHT	1		1					
11	1	1E6102-84970	BAND 140,WIRE LOCK	1	1		1				
11-1	1	1E6102-84970 (A=F010001)	BAND 140,WIRE LOCK	2		2					K
12	1	26051-080002	NUT M 8	1		1					
13	1	1E6460-83400 (A=F010001)	BAND 100	1		1					W



Remarks  
(1) SPARE PARTS

Fig.13. LAMP

(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

(D)=YSR980TSV-FL  
(E)=  
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1N1711-51390	STAY,HEADLIGHT	1	1	1	1				
2	1	1N1711-51850	HEADLIGHT COMPL.	1	1	1	1				
3	2	1N1711-51860	LAMP 12V-15W G23	1	1	1	1				
4	1	1N1721-52470	STAY TD,HEADLIGHT	1	1						
4-1	1	1N1721-52471 (A=F010093) (B=F010310)	STAY TD,HEADLIGHT	1	1	1	1				N
5	1	1E6102-84970	BAND 140,WIRE LOCK	1	1	1	1				
6	1	26016-060164	BOLT 6X16 W/L.W.	2	2	2	2				
7	1	26016-080164	BOLT M 8X 16	2	2	2	2				

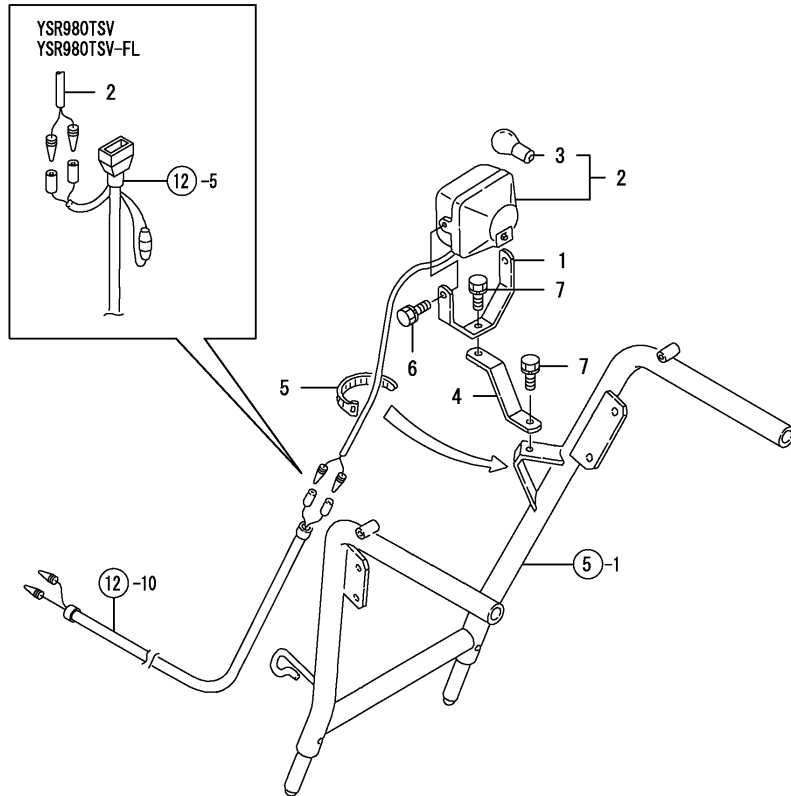
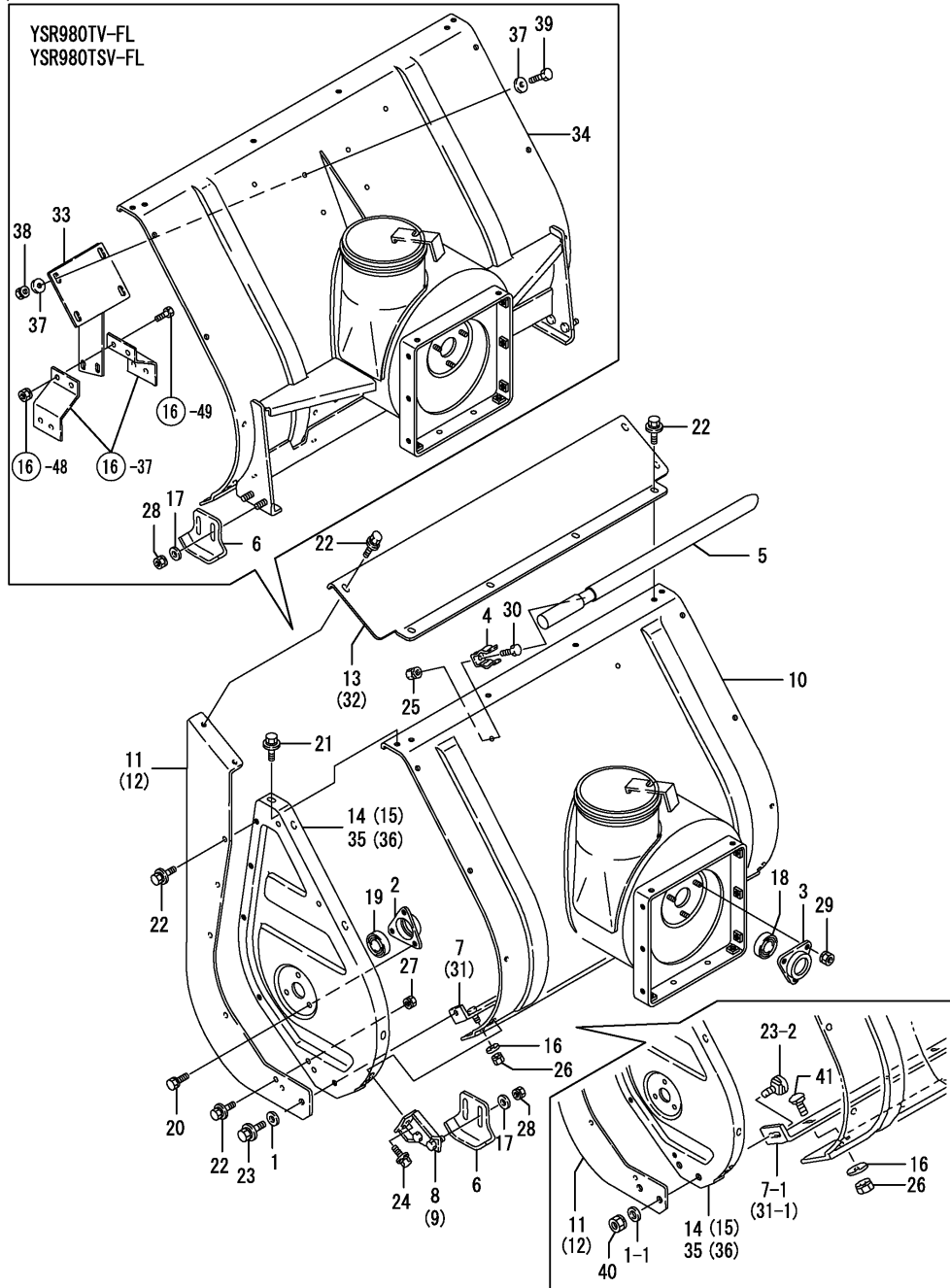


Fig.14. SNOW REMOVING FRAME

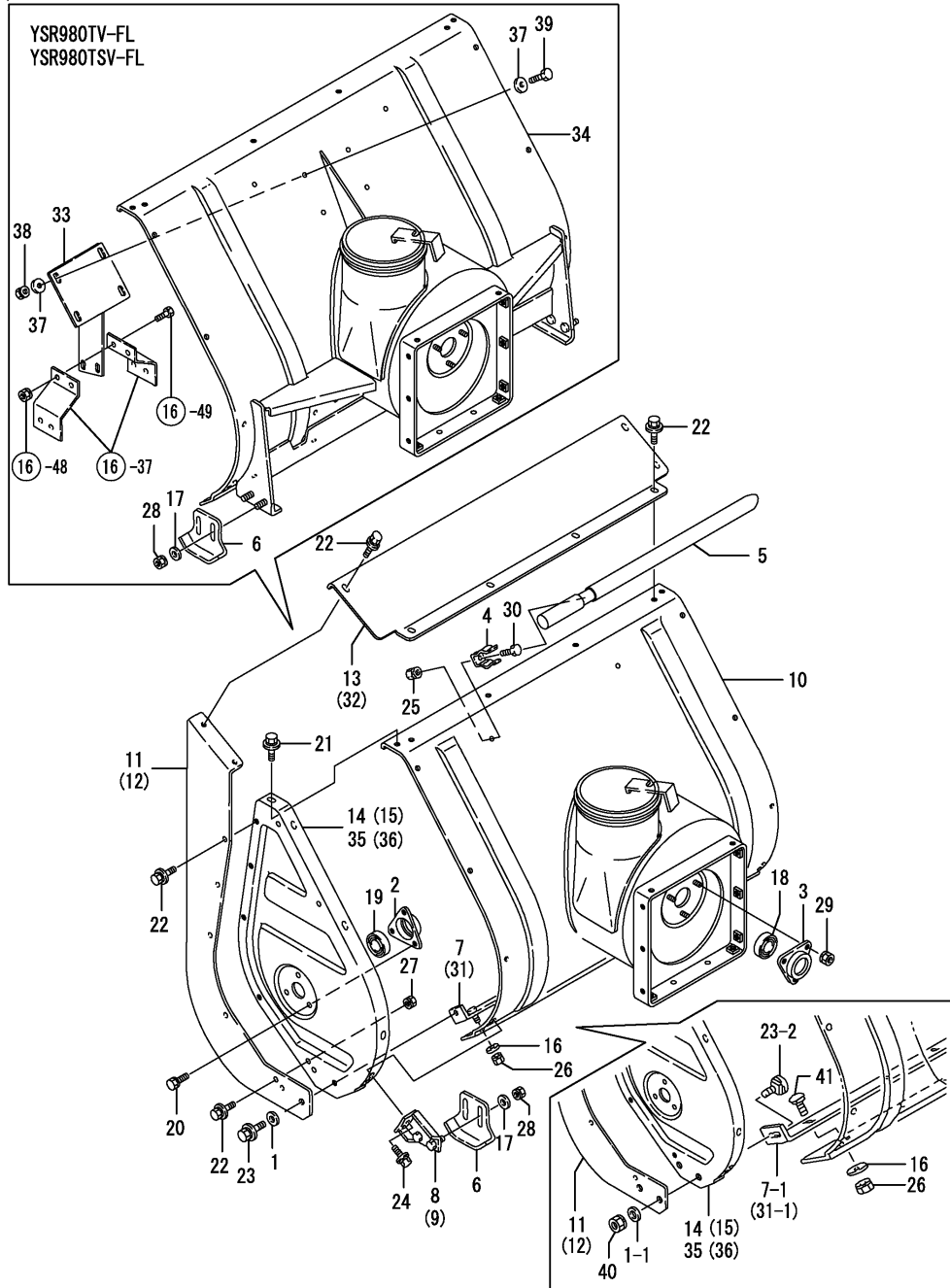


(A)=YSR980TV (D)=YSR980TSV-FL  
 (B)=YSR980TSV (E)=  
 (C)=YSR980TV-FL (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1J3999-02010	WASHER 6	2	2	2	2				
I 1-1	1	22137-080000	WASHER 8, POLISHED	2	2	2	2				S
		(A=F010364) (B=F010628) (C=F010201) (D=F010131)									
2	1	1N1570-38200	BEARING 6203C	2	2	2	2				
3	1	1N1570-38210	BEARING 6203B	1	1	1	1				
4	1	1N1710-71060	METAL,LOCK	2	2						
4-1	1	1N1710-71061	STOPPER	2	2	2	2				N
		(A=F010062) (B=F010267)									
I 4-2	1	1N1710-71062	STOPPER	2	2	2	2				N
		(A=FXXXXXXX) (B=FXXXXXXX) (C=FXXXXXXX) (D=FXXXXXXX)									
5	1	1N1710-71071	ROD,SNOW SHOVELING	1	1	1	1				
6	1	1N1711-71100	GUIDE	2	2	2	2				
7	1	1N1720-71130	PLATE,BOTTOM	1	1						
I 7-1	1	1N1723-71300	PLATE,BOTTOM(650	1	1						S
		(A=F010364) (B=F010628)									
I 7-2	1	1N1723-71301	PLATE,BOTTOM(650	1	1						N
		(A=F010499) (B=F010703)									
8	1	1N1570-71200	FITTINGS L,GUIDE	1	1						
9	1	1N1570-71230	FITTINGS R,GUIDE	1	1						
10	1	1N1723-71500	CASE COMP.,AUGER	1	1						
11	1	1N1720-82002	COVER L COMP.,AUX.	1	1	1	1				
12	1	1N1720-82022	COVER R COMP.,AUX.	1	1	1	1				
13	1	1N1720-82040	SUB AUGER COVER	1	1						
14	1	1N1720-82221	PLATE L CMP,AUGER SD	1	1						
15	1	7N1723-82240	PL.AS.,AUGER SD.PL.R	1	1						
16	1	22137-060000	WASHER 6, POLISHED	5	5	5	5				
17	1	22137-080000	WASHER 8, POLISHED	4	4	4	4				
18	1	24104-062034	BALL BEARING	1	1	1	1				
19	1	24104-062034	BALL BEARING	2	2	2	2				
20	1	26016-080164	BOLT M 8X 16	6	6	6	6				
21	1	26018-060124	BOLT M 6X 12	8	8	12	12				
22	1	26018-060124	BOLT M 6X 12	18	18	18	18				
23	1	26018-060124	BOLT M 6X 12	2	2						
23-1	1	26016-060164	BOLT 6X16 W/L.W.	2	2	2	2				N
		(A=F010001) (B=F010121)									
I 23-2	1	26487-080202	BOLT 8*20	2	2	2	2				S
		(A=F010364) (B=F010628) (C=F010201) (D=F010131)									
I 23-3	1	1N3020-71320	BOLT, 8X20	2	2	2	2				N
		(A=F010364) (B=F010628) (C=F010201) (D=F010131)									
24	1	26018-060164	BOLT M 6X 16	4	4						
25	1	26051-060002	NUT M 6	2	2	2	2				
26	1	26051-060002	NUT M 6	5	5	5	5				
27	1	26051-060002	NUT M 6	2	2	2	2				
28	1	26051-080002	NUT M 8	4	4	4	4				
29	1	26051-080002	NUT M 8	3	3	3	3				
30	1	26117-060122	BOLT M 6X 12 PLATED	2	2	2	2				
31	1	1N1960-71000	PLATE,BOTTOM			1	1				
I 31-1	1	1N3020-71300	PLATE,BOTTOM 800			1	1				S
		(C=F010201) (D=F010131)									
I 31-2	1	1N3020-71301	PLATE,BOTTOM(800			1	1				N
		(C=F010281) (D=F010201)									

N:Old  $\begin{matrix} \text{Yes} \\ \text{No} \end{matrix}$  New, Q:Old  $\begin{matrix} \text{No} \\ \text{Yes} \end{matrix}$  New, R:Old  $\begin{matrix} \text{Yes} \\ \text{No} \end{matrix}$  New, S:Old  $\begin{matrix} \text{No} \\ \text{Yes} \end{matrix}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++  
 (C)Copy Rights YANMAR CO.,LTD.

Fig.14. SNOW REMOVING FRAME



(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

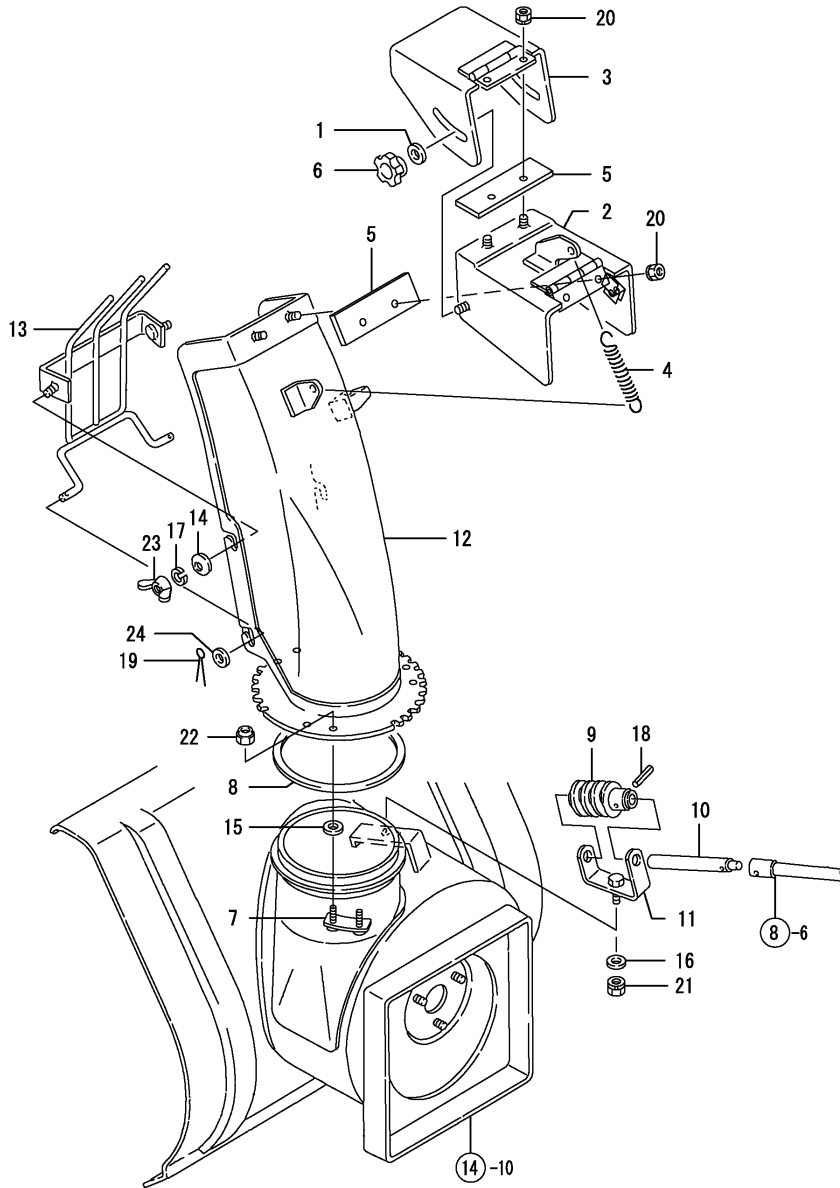
(D)=YSR980TSV-FL  
(E)=  
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
32	1	1N1960-71030	COVER,UPPER AUX.			1	1				
33	1	1N3020-71400	FIXTURE B,GEAR CASE			1	1				
34	1	1N3020-71500	CASE E COMP.,AUGER			1	1				
35	1	1N1960-71551	PLATE L CMP,AUGER SD			1	1				
36	1	7N3020-71560	PL.AS.,AUGER SD.PL.R			1	1				
37	1	22137-080000	WASHER 8, POLISHED			8	8				
38	1	26051-080002	NUT M 8			4	4				
39	1	26117-080202	BOLT M 8X 20 PLATED			4	4				
I 40	1	26051-080002	NUT M 8			2	2	2	2		W
		(A=F010364)	(B=F010628)	(C=F010201)	(D=F010131)						
I 41	1	26487-060162	BOLT 6X 16			5	5	5	5		W
		(A=F010364)	(B=F010628)	(C=F010201)	(D=F010131)						
I 41-1	1	1N3300-71320	BOLT			5	5	5	5		N
		(A=F010364)	(B=F010628)	(C=F010201)	(D=F010131)						

Fig.15. CHUTE

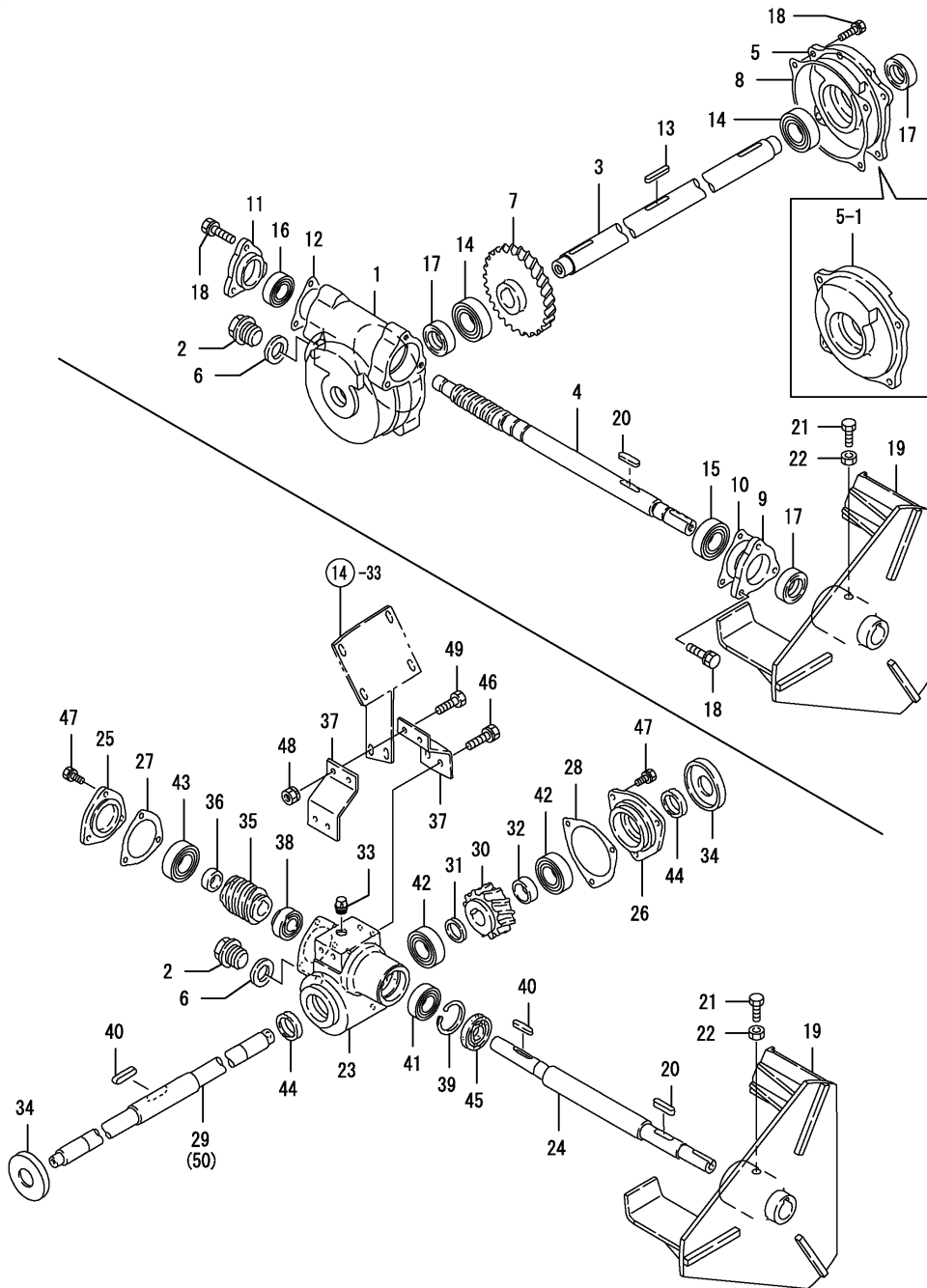
(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

(D)=YSR980TSV-FL  
(E)=  
(F)=



REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1J3999-02010	WASHER 6	2	2	2	2				
2	1	1N1711-73080	CAP COMP.,CHUTE	1	1						
2-1	1	1N1711-73081	CAP COMP.,CHUTE	1	1	1	1				N
		(A=F010062) (B=F010267)									
3	1	1N1711-73140	CAP COMP.,SUB-CHUTE	1	1	1	1				
4	1	1N1570-73150	SPRING,CHUTE	1	1	1	1				
5	1	1N1711-73170	RUBBER,SNOW PROTECT.	2	2	2	2				
6	1	1N1711-73200	NUT,THUMB	2	2	2	2				
7	1	1N1711-73220	METAL,CHUTE LOCK	3	3	3	3				
8	1	1N1711-73280	PLATE,FLOOR	1	1	1	1				
9	1	1N1711-73320	WORM 3.5X3 R	1	1	1	1				
10	1	1N1711-73330	SHAFT,WORM	1	1	1	1				
11	1	1N1711-73350	SEAT,WORM BASE	1	1	1	1				
12	1	7N1723-73500	PL.ASSY.,CHUTE COMP.	1	1	1	1				
13	1	1N1960-73501	GUARD	1	1						
13-1	1	1N1960-73502	GUARD	1	1	1	1				N
		(A=F010001) (B=F010121)									
14	1	1N1711-73700	WASHER 6,CONICAL SPR	2	2	2	2				
I 14-1	1	22157-060000	WASHER 6	2	2	2	2				N
		(A=F010644) (B=FXXXXXX) (C=F010296) (D=F010221)									
15	1	22117-060000	WASHER 6	6	6	6	6				
16	1	22137-080000	WASHER 8, POLISHED	1	1	1	1				
I 17	1	22217-060000	SPRING WASHER 6	2	2	2	2				Z
		(A=F010644) (B=FXXXXXX) (C=F010296) (D=F010221)									
18	1	22351-060025	SPRING PIN 6X25	1	1	1	1				
19	1	22417-200120	COTTER PIN 2.0X12	2	2	2	2				
20	1	26051-060002	NUT M 6	4	4	4	4				
21	1	26051-080002	NUT M 8	1	1	1	1				
22	1	26347-060002	U-NUT M 6	6	6	6	6				
23	1	26635-060002	WING NUT M 6	2	2	2	2				
I 23-1	1	26051-060002	NUT M 6	2	2	2	2				N
		(A=F010644) (B=FXXXXXX) (C=F010296) (D=F010221)									
24	1	22137-060000	WASHER 6, POLISHED	2	2	2	2				

Fig.16. GEAR CASE



OCNP2-G24500 16. GEAR CASE

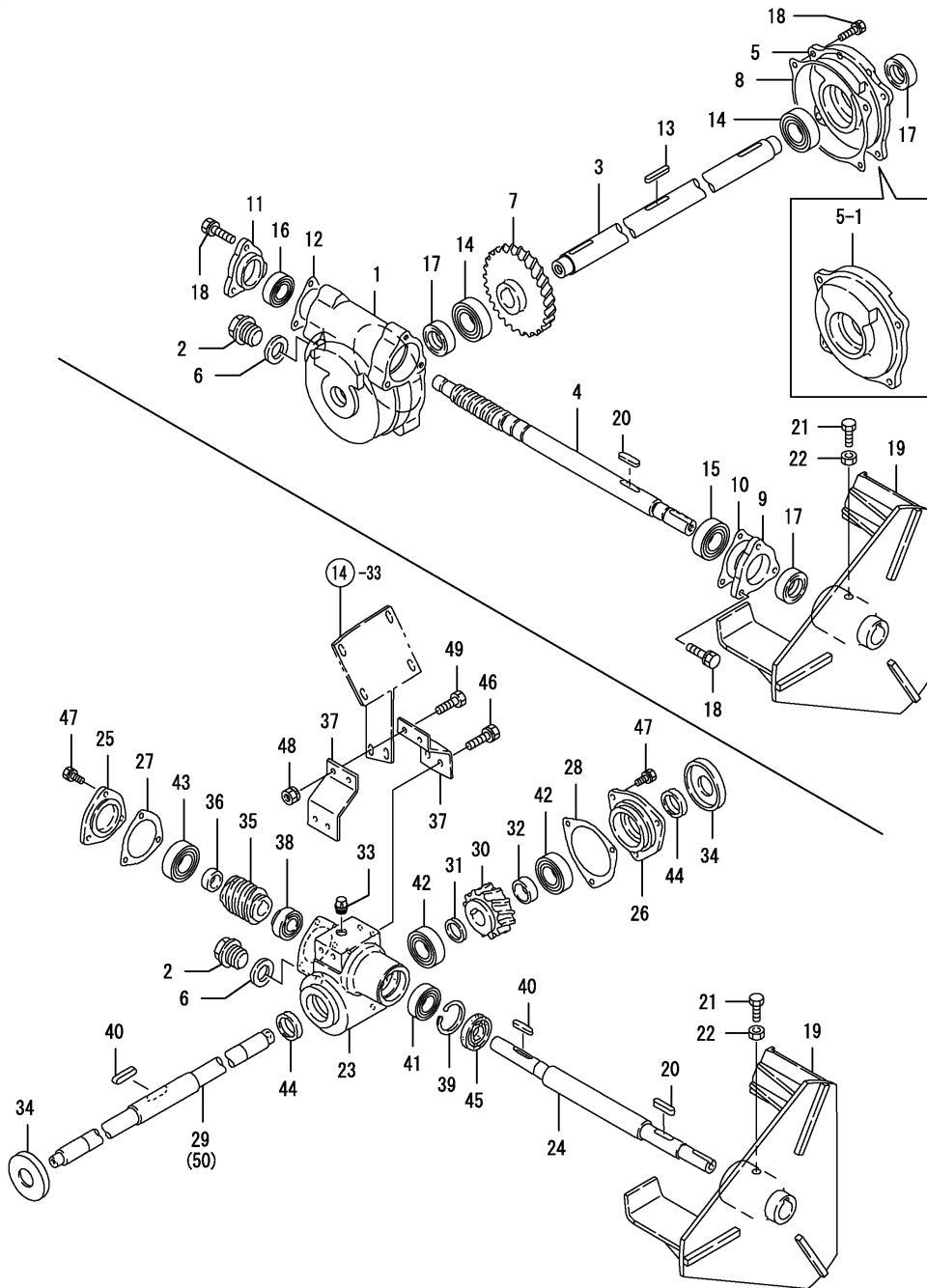
(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

(D)=YSR980TSV-FL  
(E)=  
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1N1710-74001	CASE,GEAR	1	1						
1-1	1	1N1710-74002	CASE,GEAR	1	1						R
		(A=F010001) (B=F010001)									
I	1-2	1 1N1710-74002	CASE,GEAR	1	1						Z
		(A=F010278) (B=F010561)									
	2	1 1N1711-74000	BOLT,DRAIN	1	1	1	1				
I	3	1 1N1720-74000	SHAFT,AUGER	1	1						Z
		(A=F010278) (B=F010561)									
I	4	1 1N1721-74001	SHAFT,WORM	1	1						Z
		(A=F010278) (B=F010561)									
	5	1 1N1710-74011	COVER C,KEEP	1	1						
	5-1	1 1N1710-74012	COVER C,SNAP-IN	1	1						R
		(A=F010001) (B=F010001)									
I	5-2	1 1N1710-74012	COVER C,SNAP-IN	1	1						Z
		(A=F010278) (B=F010561)									
	6	1 1N1711-74010	PACKING 20X28X2,CU	1	1	1	1				
I	7	1 1N1710-74021	WHEEL,WORM	1	1						Z
		(A=F010278) (B=F010561)									
I	8	1 1N1570-74050	PACKING C	1	1						Z
		(A=F010278) (B=F010561)									
I	9	1 1N1570-74110	COVER A,KEEP	1	1						Z
		(A=F010278) (B=F010561)									
I	10	1 1N1570-74120	PACKING A	1	1						Z
		(A=F010278) (B=F010561)									
I	11	1 1N1570-74130	COVER B,KEEP	1	1						Z
		(A=F010278) (B=F010561)									
I	12	1 1N1570-74140	PACKING B	1	1						Z
		(A=F010278) (B=F010561)									
I	13	1 22512-050300	KEY 5X 30	1	1						Z
		(A=F010278) (B=F010561)									
I	14	1 24101-060044	BALL BEARING #6004	2	2						Z
		(A=F010278) (B=F010561)									
I	15	1 24107-060044	BALL BEARING	1	1						Z
		(A=F010278) (B=F010561)									
I	16	1 24107-062024	BALL BEARING	1	1						Z
		(A=F010278) (B=F010561)									
I	17	1 24421-203508	SEAL, OIL	3	3						Z
		(A=F010278) (B=F010561)									
I	18	1 26016-060204	BOLT M 6X 20	10	10						Z
		(A=F010278) (B=F010561)									
	19	1 1N1721-76000	BLOWER COMPL	1	1						
	19-1	1 1N1721-76001	BLOWER ASSY	1	1	1	1				N
		(A=F010001) (B=F010121)									
	20	1 22512-050300	KEY 5X 30	1	1	1	1				
	21	1 26116-080202	BOLT M 8X 20 PLATED	1	1	1	1				
	22	1 26717-080002	NUT 8	1	1	1	1				
I	23	1 1N1730-74003	CASE,WORM	1	1	1	1				W
		(A=F010278) (B=F010561)									
I	24	1 1N3020-74000	SHAFT,BLOWER	1	1	1	1				W
		(A=F010278) (B=F010561)									
I	25	1 1N1730-74010	COVER,KEEP	1	1	1	1				W

N:Old  $\begin{matrix} \text{Yes} \\ \text{No} \end{matrix}$  New, Q:Old  $\begin{matrix} \text{No} \\ \text{Yes} \end{matrix}$  New, R:Old  $\begin{matrix} \text{Yes} \\ \text{No} \end{matrix}$  New, S:Old  $\begin{matrix} \text{No} \\ \text{Yes} \end{matrix}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++  
 (C)Copy Rights YANMAR CO.,LTD.

Fig.16. GEAR CASE



OCNP2-G24500 16. GEAR CASE

(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL  
(D)=YSR980TSV-FL  
(E)=  
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
I 26	1	(A=F010278) 1N1730-74022	BEARING,AUGER	1	1	1	1				W
		(B=F010561) (A=F010278)									
I 27	1	1N1730-74030	PACKING A	1	1	1	1				W
		(A=F010278) (B=F010561)									
I 28	1	1N1730-74040	PACKING B	1	1	1	1				W
		(A=F010278) (B=F010561)									
I 30	1	1N3020-74100	SHAFT,AUGER			1	1				W
		1N1730-74110	WHEEL,WORM	1	1	1	1				W
I 31	1	1N1730-74120	COLLAR 5,AUGER SHAFT	1	1	1	1				W
		(A=F010278) (B=F010561)									
I 32	1	1N1730-74130	COLLAR 13,AUGER SHFT	1	1	1	1				W
		(A=F010278) (B=F010561)									
I 33	1	1N1570-74150	PLUG	1	1	1	1				W
		(A=F010278) (B=F010561)									
I 34	1	1N3020-74200	CAP 58,SEAL	2	2	2	2				W
		(A=F010278) (B=F010561)									
I 35	1	1N1730-74210	WORM 3L2	1	1	1	1				W
		(A=F010278) (B=F010561)									
I 36	1	1N1730-74220	COLLAR,BLOWER SHAFT	1	1	1	1				W
		(A=F010278) (B=F010561)									
I 37	1	1N3020-74250	FIXTURE,GEAR CASE			2	2				W
		1N1730-74300	BEARING,TAPER ROLLE	1	1	1	1				W
I 39	1	22252-000470	CIRCLIP 47(H)	1	1	1	1				W
		(A=F010278) (B=F010561)									
I 40	1	22550-070350	KEY 7X35	2	2	2	2				W
		(A=F010278) (B=F010561)									
I 41	1	24101-060054	BALL BEARING 6005	1	1	1	1				W
		(A=F010278) (B=F010561)									
I 42	1	24101-062054	BEARING #6205	2	2	2	2				W
		(A=F010278) (B=F010561)									
I 43	1	24101-063044	BALL BEARING	1	1	1	1				W
		(A=F010278) (B=F010561)									
I 44	1	24421-253807	SEAL TC25 38 07, OIL	2	2	2	2				W
		(A=F010278) (B=F010561)									
I 45	1	24421-254708	SEAL TC25 47 08, OIL	1	1	1	1				W
		(A=F010278) (B=F010561)									
I 46	1	26016-080164	BOLT M 8X 16			4	4				W
		26016-080204	BOLT M 8X 20	6	6	6	6				W
I 47	1	(A=F010278) (B=F010561)									
I 48	1	26051-080002	NUT M 8			2	2				W
		26117-080202	BOLT M 8X 20 PLATED			2	2				W
I 50	1	1N1723-74800	SHAFT, AUGER	1	1						W
		(A=F010278) (B=F010561)									



Fig.17. AUGER

(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

(D)=YSR980TSV-FL  
(E)=  
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1N1720-75001	AUGER L	1	1						
I	1-1	1N1720-75002	AUGER L	1	1						N
		(A=F010278) (B=F010561)									
2	1	1N1710-75041	FLANGE R	1	1	1	1				
3	1	1N1720-75101	AUGER R	1	1						
I	3-1	1N1720-75102	AUGER R	1	1						N
		(A=F010278) (B=F010561)									
4	1	1N1570-75151	FLANGE L	1	1	1	1				
5	1	22157-080000	WASHER 8	2	2	2	2				
6	1	22217-080000	SPRING WASHER 8	2	2	2	2				
7	1	22512-050300	KEY 5X 30	2	2	2	2				
8	1	26116-060202	BOLT M 6X 20	2	2	2	2				
9	1	26116-080162	BOLT 8X16	2	2	2	2				
10	1	26116-080252	BOLT M 8X 25 PLATED	2	2	2	2				
11	1	26347-060002	U-NUT M 6	2	2	2	2				
12	1	26717-080002	NUT 8	2	2	2	2				
13	1	1N1960-75000	AUGER L			1	1				
14	1	1N1960-75020	AUGER R			1	1				

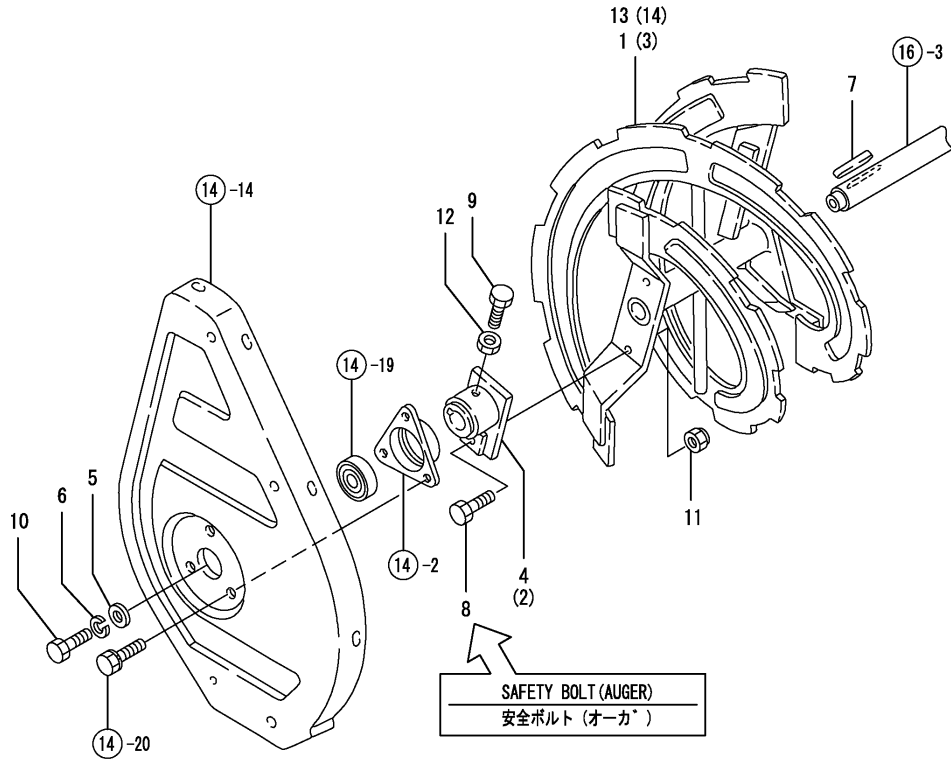
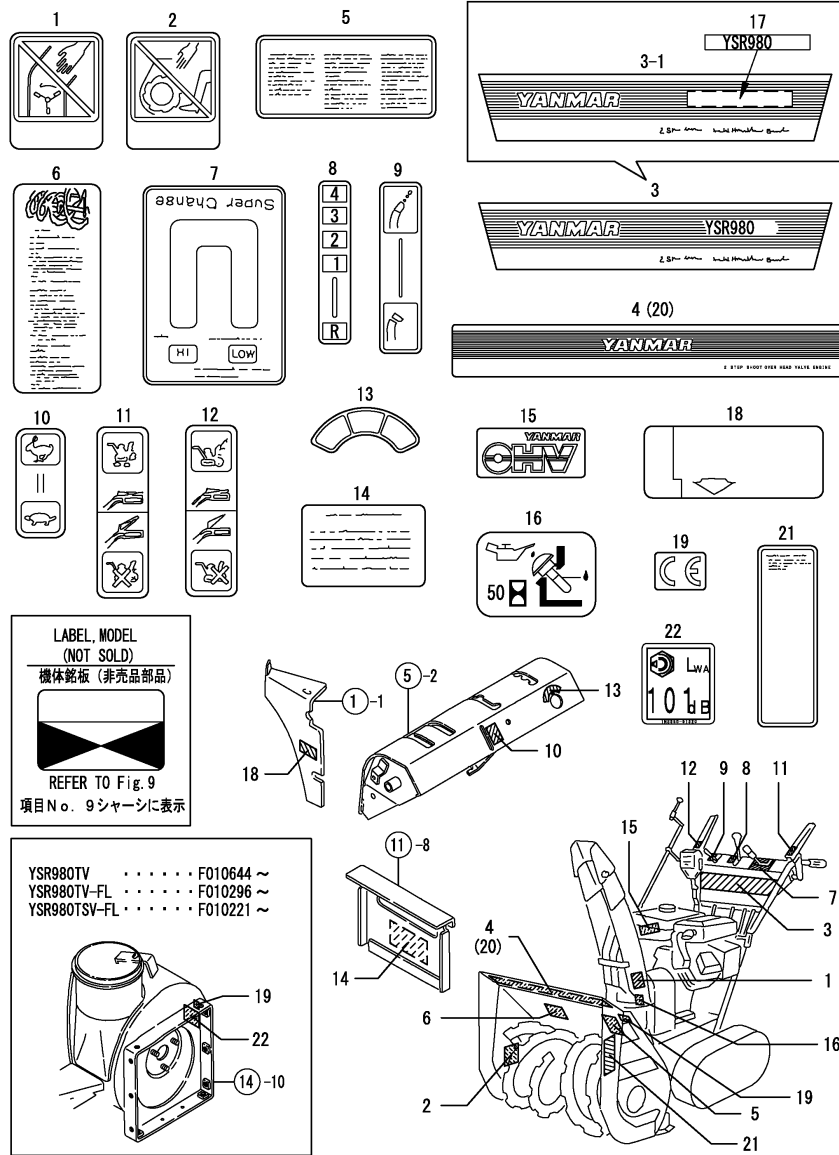


Fig.18. MARKS



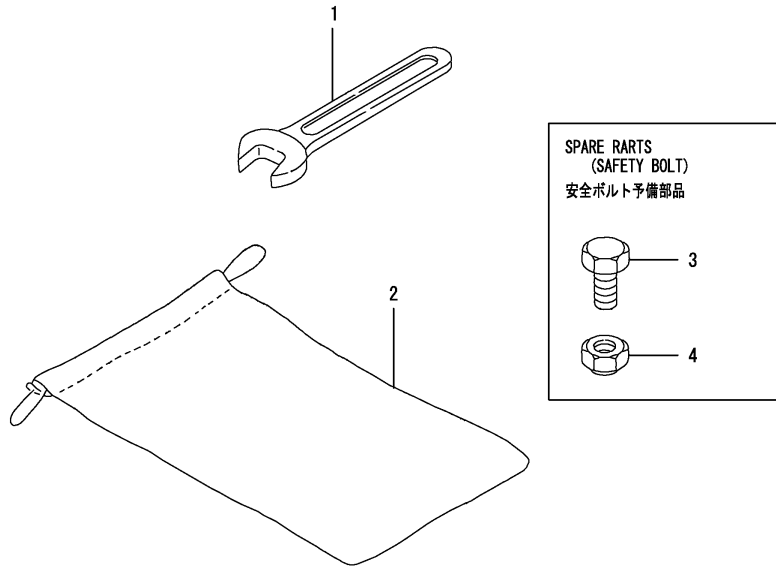
Remarks  
 \* FOR SAFETY LABELS,  
 REFER TO GROUP NO.20  
 (1) REF.NO. 3 IS INTERCHABLE WITH  
 A SET OF REF.NOS. 3-1 & 17.

(A)=YSR980TV  
 (B)=YSR980TSV  
 (C)=YSR980TV-FL

(D)=YSR980TSV-FL  
 (E)=  
 (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1N1711-68100 (A=F010031) (B=F010210)	MARK,SAFETY CAUTION	1	1						Z
2	1	1N1711-68110 (A=F010031) (B=F010210)	MARK B,SAFETY CAUT'N	1	1						Z
3	1	1N1723-92520	LEBEL,MODEL	1	1						
3-1	1	1N1723-92521 (A=F010001) (B=F010121)	NAMEPLATE,MODEL	1	1	1	1				F 1
4	1	1N1723-92530	MARK "YANMAR"	1	1						
5	1	1N1723-92540	LEBEL,CAUTION	1	1						
6	1	1N1723-92550	LEBEL,BOLT REPLACEM	1	1	1	1				
7	1	1N1723-92560	MARK,HI-LOW SWITCH'G	1	1	1	1				
8	1	1N1723-92570	MARK,CHANGE	1	1	1	1				
9	1	1N1723-92580	MARK,SNOW THROW IND	1	1	1	1				
10	1	1N1723-92590	MARK,ACCELERATOR	1	1	1	1				
11	1	1N1723-92600	MARK,TRAVEL CLUTCH	1	1	1	1				
12	1	1N1723-92610	MARK,SNOW REM.CLUTCH	1	1	1	1				
13	1	1N1723-92620	MARK,SWITCH				1				
14	1	1N1723-92630	LABEL,BATTERY CAUT'N				1				
14-1	1	1N1723-92631 (B=F010121)	LABEL,BATTERY CAUT'N				1				R
15	1	1N1313-93120	MARK "OHV"	1	1	1	1				
16	1	1N1711-68220	MARK,OIL CHECK	1	1	1	1				
17	1	1N1723-92640 (A=F010001) (B=F010121)	MARK "980"	1	1	1	1				W
18	1	160520-07271 (A=F010001) (B=F010121)	LABEL, DRAIN	1	1						W
18-1	1	160520-07271 (A=F010031) (B=F010210)	LABEL, DRAIN	1	1						Z
19	1	1E1061-86610 (A=F010016) (B=F010190)	MARK "CE"	1	1	1	1				W
20	1	1N3020-92520	MARK "YANMAR"				1	1			
21	1	1N1713-92570	LABEL CAUTION				1	1			
22	1	1N3360-91320 (A=F010644) (C=F010296) (D=F010221)	LABEL,SOUND LEVEL	1	1	1	1				W

Fig.19. TOOLS & ACCESSORIES



Remarks  
 (1) SAFETY BOLT IS A SPARE PART FOR  
 REF.NO. 8 IN GROUP NO. 17.

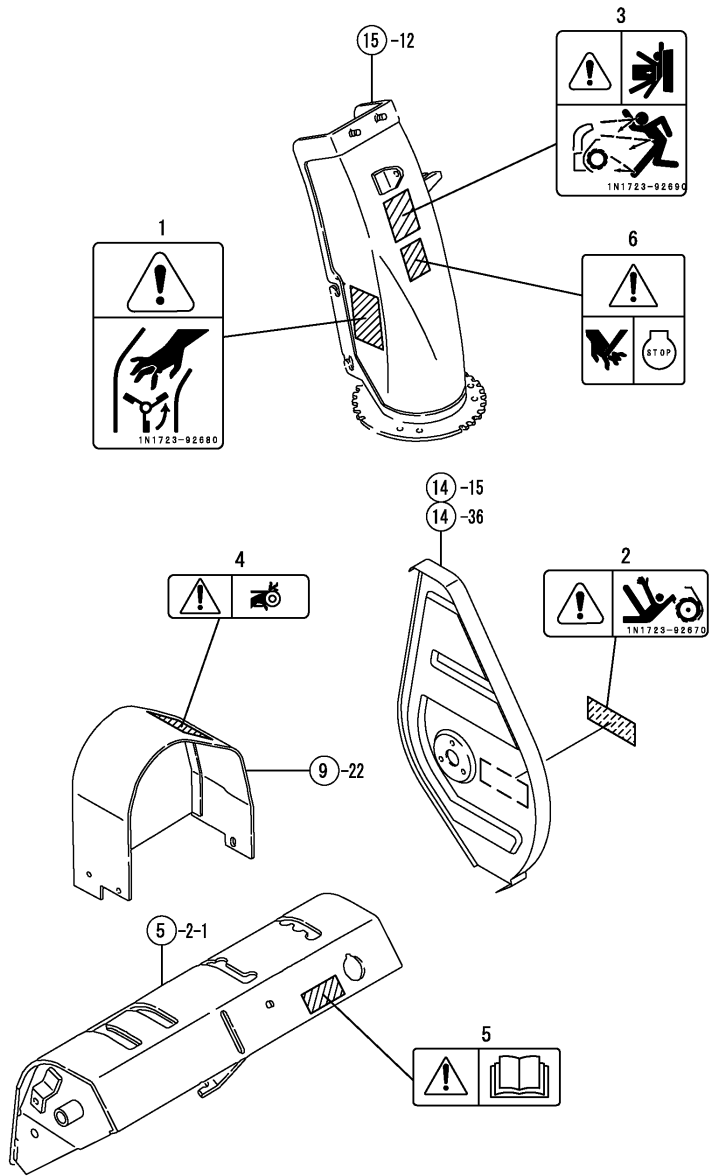
0CNP2-G24500 19. TOOLS & ACCESSORIES

(A)=YSR980TV  
 (B)=YSR980TSV  
 (C)=YSR980TV-FL

(D)=YSR980TSV-FL  
 (E)=  
 (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1N1713-95000	WRENCH 10,SNGL.-END.	1	1						
1-1	1	28110-100000	WRENCH	1	1	1	1				R
		(A=F010001)	(B=F010001)								
2	1	1F1150-92000	BAG,TOOL	1	1	1	1				
3	1	26116-060202	BOLT M 6X 20	10	10	10	10				1
4	1	26347-060002	U-NUT M 6	10	10	10	10				1

Fig.20. LABELS(SAFETY(ADDNL.ITEM))



0CNP2-G24500 20. LABELS(SAFETY(ADDNL.ITEM))

(A)=YSR980TV  
(B)=YSR980TSV  
(C)=YSR980TV-FL

(D)=YSR980TSV-FL

(E)=

(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	1N1723-92680 (A=F010031)	WARNING,SHOOTER (B=F010210)	1	1	1	1				W
2	1	1N1723-92670	DANGER,SNW.REMV.UNIT	1	1	1	1				W
3	1	1N1723-92690 (A=F010031)	WARNING,SCATTERINGS (B=F010210)	1	1	1	1				W
4	1	1W4909-92310 (A=F010031)	CAUTION,BELT,COVWR (B=F010210)	1	1	1	1				W
5	1	1W4909-92350 (A=F010031)	LABEL (B=F010210)	1	1	1	1				W
6	1	1W4909-92360 (A=F010031)	CAUTION,ENGINE,STOP (B=F010210)	1	1	1	1				W

## Part Number Index

All parts are stipulated in the order of part numbers.

(Depending on the area in which the part is used.)

This index will display the location of the part according to each part number.

## PARTS No. INDEX

PARTS No.	Fig.	Ref.No.
160520-07271	18	18
		18 -1
1A1040-58160	7	9
1A1140-58050	8	12
1E1061-86610	18	19
1E5000-53430	6	24
1E6102-84970	6	26
	12	11
		11 -1
	13	5
1E6460-83400	1	19
	6	25
	8	15
	12	13
1F1150-92000	19	2
1J3000-20020	10	2
1J3192-40550	2	15
1J3940-14250	3	11 -1
1J3999-00250	6	51
1J3999-00260	6	1
1J3999-01050	6	2
1J3999-01090	9	6 -1
1J3999-02010	1	29
	11	1
	14	1
	15	1
1J3999-02020	10	1
		16 -1
1J3999-02050	10	1 -1
		1 -2
		16 -2
		16 -3
1J3999-02110	6	3
1J3999-02130	8	1
1J3999-05010	6	24 -1
1J3999-06000	6	4
1N1313-93120	18	15
1N1570-12200	2	5
1N1570-12280	2	10
1N1570-12350	2	12
1N1570-21070	4	9
1N1570-21090	4	11
1N1570-21100	4	13
1N1570-21170	4	14
1N1570-21200	4	15
1N1570-21300	4	18
1N1570-21600	4	20
1N1570-32290	7	6
1N1570-32320	7	7
1N1570-32950	7	8

PARTS No.	Fig.	Ref.No.
1N1570-36351	9	4
1N1570-38000	10	3
1N1570-38010	10	5
1N1570-38020	10	6
1N1570-38030	10	8
1N1570-38050	10	10
1N1570-38090	10	11
1N1570-38130	10	12
1N1570-38150	10	13
1N1570-38151	10	13 -1
1N1570-38180	10	14
1N1570-38200	14	2
1N1570-38210	10	15
	14	3
1N1570-51130	1	18
1N1570-71200	14	8
1N1570-71230	14	9
1N1570-73150	15	4
1N1570-73260	8	14
1N1570-74050	16	8
1N1570-74110	16	9
1N1570-74120	16	10
1N1570-74130	16	11
1N1570-74140	16	12
1N1570-74150	16	33
1N1570-75151	17	4
1N1710-12240	2	9
1N1710-12241	2	9 -1
1N1710-12400	2	14
1N1710-21001	4	1
1N1710-21010	4	4
1N1710-21022	4	6
1N1710-21023	4	6 -1
1N1710-21024	4	6 -2
1N1710-21320	4	19
1N1710-32180	12	1
1N1710-32600	1	6
1N1710-36370	9	1 -1
1N1710-38000	10	4
1N1710-38020	10	7
1N1710-38040	10	9
1N1710-51520	12	6
1N1710-71060	14	4
1N1710-71061	14	4 -1
1N1710-71062	14	4 -2
1N1710-71071	14	5
1N1710-74001	16	1
1N1710-74002	16	1 -1
		1 -2
1N1710-74011	16	5

PARTS No.	Fig.	Ref.No.
1N1710-74012	16	5 -1
		5 -2
1N1710-74021	16	7
1N1710-75041	17	2
1N1710-82140	5	7
1N1711-12020	3	2
1N1711-12030	3	3
1N1711-12200	2	6
1N1711-12230	2	8
1N1711-12231	2	8 -1
1N1711-12280	2	11
1N1711-12560	3	7
1N1711-13200	3	9
1N1711-13201	3	9 -1
1N1711-32330	1	17
1N1711-36090	9	21
1N1711-36110	9	10
1N1711-51240	12	3
1N1711-51250	12	2
1N1711-51390	13	1
1N1711-51770	12	9
1N1711-51850	13	2
1N1711-51860	13	3
1N1711-68100	18	1
1N1711-68110	18	2
1N1711-68220	18	16
1N1711-71100	14	6
1N1711-73080	15	2
1N1711-73081	15	2 -1
1N1711-73140	15	3
1N1711-73170	15	5
1N1711-73200	15	6
1N1711-73220	15	7
1N1711-73280	15	8
1N1711-73320	15	9
1N1711-73330	15	10
1N1711-73350	15	11
1N1711-73700	15	14
1N1711-74000	16	2
1N1711-74010	16	6
1N1713-31010	6	6
1N1713-92570	18	21
1N1713-95000	19	1
1N1720-12071	2	2
1N1720-21000	4	2
1N1720-21020	4	7
1N1720-21062	4	8
1N1720-21071	4	10
1N1720-21090	4	12
1N1720-21211	4	16

PARTS No.	Fig.	Ref.No.
1N1720-21231	4	17
1N1720-36100	9	9
1N1720-36120	9	12
1N1720-36221	9	14
1N1720-36250	9	2
1N1720-36302	9	3
1N1720-51210	11	3
1N1720-51222	11	5
1N1720-51233	11	6
1N1720-51550	11	4
1N1720-71130	14	7
1N1720-74000	16	3
1N1720-75001	17	1
1N1720-75002	17	1 -1
1N1720-75101	17	3
1N1720-75102	17	3 -1
1N1720-82002	14	11
1N1720-82022	14	12
1N1720-82040	14	13
1N1720-82221	14	14
1N1721-12051	2	1
1N1721-12080	2	3
1N1721-12112	2	4
1N1721-12220	2	7
1N1721-12221	2	7 -1
1N1721-12350	3	5
1N1721-12360	2	13
1N1721-12401	3	6
1N1721-13181	3	8
1N1721-21001	4	3
1N1721-21010	4	5
1N1721-35001	5	8 -1
1N1721-35040	5	5 -2
1N1721-35070	5	3 -2
1N1721-35500	5	8
1N1721-36001	9	7
1N1721-36002	9	7 -1
1N1721-36070	9	8
1N1721-36111	9	11
1N1721-36121	9	13
1N1721-51031	11	2
1N1721-51130	11	9
1N1721-51160	11	8
1N1721-51161	11	8 -1
1N1721-51162	11	8 -2
1N1721-51190	11	10
1N1721-51191	11	10 -1
1N1721-52470	13	4
1N1721-52471	13	4 -1
1N1721-74001	16	4

## PARTS No. INDEX

PARTS No.	Fig.	Ref.No.
1N1721-76000	16	19
1N1721-76001	16	19 -1
1N1723-00060	1	1
1N1723-00061	1	1 -1
1N1723-00200	1	2
1N1723-00201	1	2 -1
1N1723-00280	1	33
1N1723-00300	1	3
1N1723-00301	1	3 -1
1N1723-00330	1	4
1N1723-00331	1	4 -1
1N1723-00350	1	5
1N1723-01000	1	10
1N1723-02000	1	15
1N1723-02001	1	15 -1
1N1723-02010	1	16
1N1723-02020	1	24 -1
1N1723-12000	3	1
1N1723-12030	3	4
1N1723-12400	3	26
1N1723-30500	5	1
1N1723-30501	5	1 -1
1N1723-30510	5	2
1N1723-30640	5	3
1N1723-30641	5	3 -1
1N1723-30660	5	4
1N1723-30670	5	5
1N1723-30671	5	5 -1
1N1723-30680	5	6
1N1723-31010	6	7
1N1723-31011	6	7 -1
1N1723-31040	6	8
1N1723-31050	6	9
1N1723-31110	6	10
1N1723-31150	6	11
1N1723-31160	6	12
1N1723-31230	6	13
1N1723-31231	6	13 -1
1N1723-31250	6	14
1N1723-31251	6	14 -1
1N1723-31270	6	15
1N1723-31300	6	49
1N1723-31310	6	50
1N1723-31350	6	5
1N1723-31360	6	20
1N1723-31370	6	16
1N1723-31371	6	16 -1
1N1723-31380	6	17
1N1723-31390	6	18
1N1723-31410	6	19

PARTS No.	Fig.	Ref.No.
1N1723-31500	6	21
1N1723-31501	6	21 -1
1N1723-31510	6	22
1N1723-31520	6	23
1N1723-32000	7	1
1N1723-32001	7	1 -1
1N1723-32002	7	1 -2
1N1723-32003	7	1 -3
1N1723-32010	7	2
1N1723-32030	7	3
1N1723-32031	7	3 -1
1N1723-32060	7	4
1N1723-32070	7	2 -1
1N1723-32080	7	5
1N1723-34000	8	2
1N1723-34010	8	3
1N1723-34020	8	4
1N1723-34050	8	5
1N1723-34051	8	5 -1
1N1723-34080	8	6
1N1723-34081	8	6 -1
1N1723-34100	8	7
1N1723-34110	8	8
1N1723-34111	8	8 -1
1N1723-34140	8	9
1N1723-34141	8	9 -1
1N1723-34150	8	10
1N1723-34160	8	11
1N1723-34170	8	29
1N1723-35000	9	1
1N1723-38500	10	3 -1
1N1723-51000	11	7
1N1723-51001	11	7 -1
1N1723-51500	12	4
1N1723-51510	12	5
1N1723-51511	12	5 -1
1N1723-51520	12	7
1N1723-51530	12	8
1N1723-51531	12	8 -1
1N1723-51560	11	3 -1
1N1723-51561	11	3 -2
1N1723-53500	12	10
1N1723-71300	14	7 -1
1N1723-71301	14	7 -2
1N1723-71500	14	10
1N1723-74800	16	50
1N1723-92520	18	3
1N1723-92521	18	3 -1
1N1723-92530	18	4
1N1723-92540	18	5

PARTS No.	Fig.	Ref.No.
1N1723-92550	18	6
1N1723-92560	18	7
1N1723-92570	18	8
1N1723-92580	18	9
1N1723-92590	18	10
1N1723-92600	18	11
1N1723-92610	18	12
1N1723-92620	18	13
1N1723-92630	18	14
1N1723-92631	18	14 -1
1N1723-92640	18	17
1N1723-92670	20	2
1N1723-92680	20	1
1N1723-92690	20	3
1N1730-74003	16	23
1N1730-74010	16	25
1N1730-74022	16	26
1N1730-74030	16	27
1N1730-74040	16	28
1N1730-74110	16	30
1N1730-74120	16	31
1N1730-74130	16	32
1N1730-74210	16	35
1N1730-74220	16	36
1N1730-74300	16	38
1N1960-71000	14	31
1N1960-71030	14	32
1N1960-71551	14	35
1N1960-73501	15	13
1N1960-73502	15	13 -1
1N1960-75000	17	13
1N1960-75020	17	14
1N3020-12050	3	17 -1
1N3020-71300	14	31 -1
1N3020-71301	14	31 -2
1N3020-71320	14	23 -3
1N3020-71400	14	33
1N3020-71500	14	34
1N3020-74000	16	24
1N3020-74100	16	29
1N3020-74200	16	34
1N3020-74250	16	37
1N3020-92520	18	20
1N3021-38600	10	5 -1
1N3300-00050	1	42
1N3300-71320	14	41 -1
1N3360-91320	18	22
1S6002-61160	7	10
1S6240-63810	8	13
1W4909-92310	20	4

PARTS No.	Fig.	Ref.No.
1W4909-92350	20	5
1W4909-92360	20	6
7N1723-30510	5	2 -1
7N1723-30511	5	2 -2
7N1723-37000	9	22
7N1723-37050	9	22 -1
7N1723-73500	15	12
7N1723-82240	14	15
7N3020-71560	14	36



***YANMAR CO.,LTD.***





# PARTS CATALOG

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0CNP2-G27800

# CONTENTS

MODEL : GA240SJF(N-2245

PC NO : 0CNP2-G27800

Fig.No. GROUP NAME

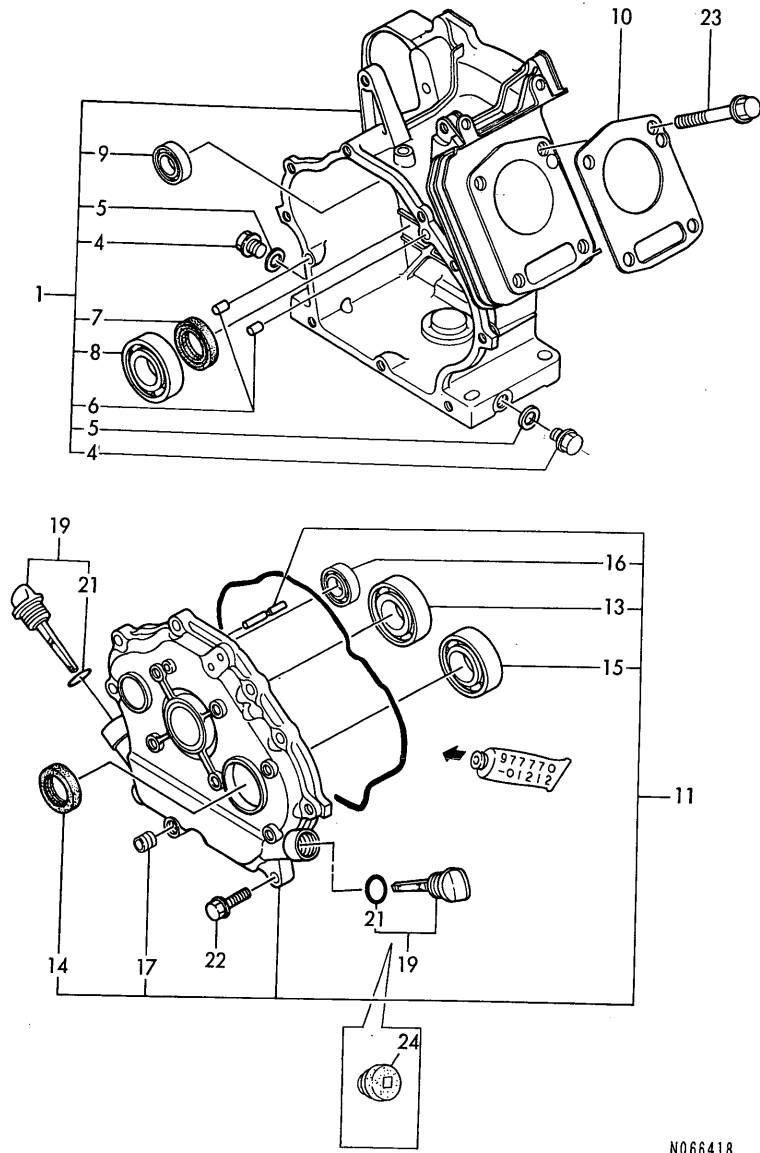
ENGINE UNIT (GA240S(E)JF)

1. CYLINDER BLOCK
2. CYLINDER HEAD & BONNET
3. AIR CLEANER & MUFFLER
4. CAMSHAFT
5. FUEL OIL TANK & FUEL OIL LINE
6. CARBURETOR
7. GOVERNOR & CONTROL DEVICE
8. STARTING MOTOR
9. FLY.MAGNET & STARTING DEVICE
10. TOOL & LABEL

Fig.No. GROUP NAME

Fig.1. CYLINDER BLOCK

1. CYLINDER BLOCK



Remarks  
 (REMARKS) "EFFECTIVE MACHINE NO." OF  
 ENGINE IS INDICATED ON THE  
 ENGINE LABEL WHICH IS SHOWN  
 IN FIG.9.

OCNP2-G27800 1. CYLINDER BLOCK

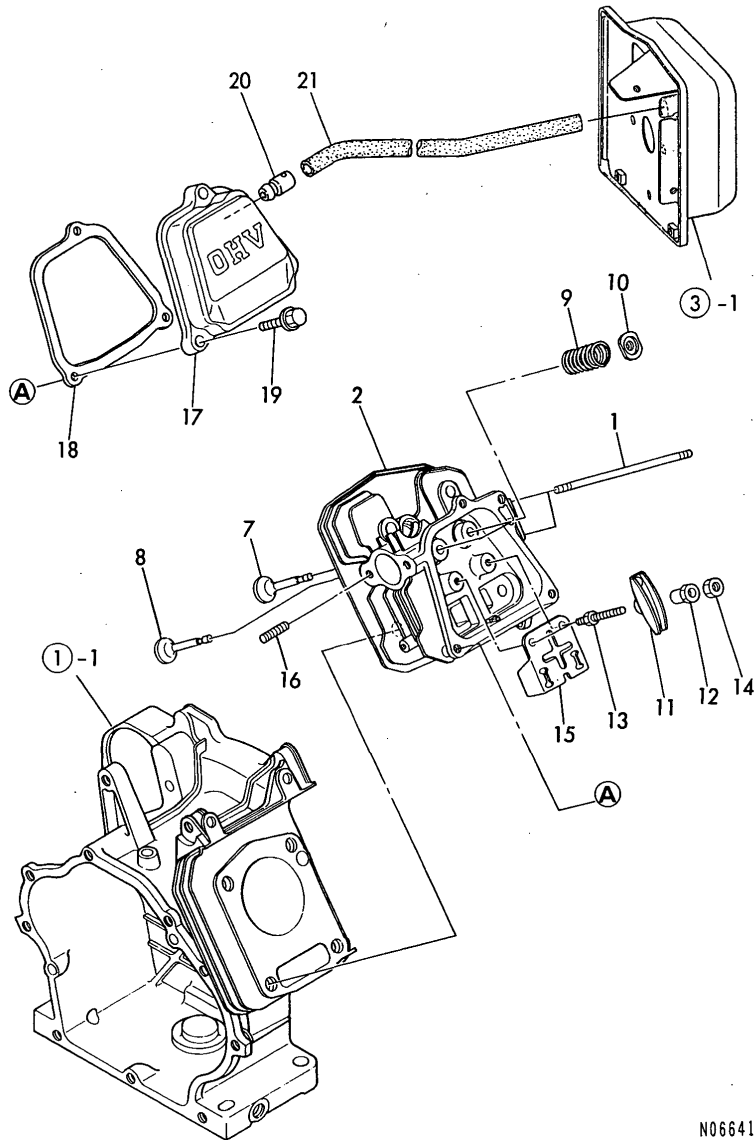
(A)=GA240SJF  
 (B)=GA240SEJF  
 (C)=

(D)=  
 (E)=  
 (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1A	1	760798-01580	BLOCK ASSY, CYLINDER	1							
1B	1	760798-01560	BLOCK ASSY, CYLINDER		1						
4	2	160610-01690	PLUG, DRAIN	2	2						
5	2	104200-59170	GASKET 12	2	2						
6	2	22312-080120	PARALLEL PIN 8X12	2	2						
6-1	2	114270-01600	PARALLEL PIN 8X12	2	2						R
		(A=E32103) (B=E32122)									
7	2	160110-02220	SEAL, OIL	1	1						
8	2	24101-062060	BALL BEARING	1	1						
9	2	160903-28020	BALL BEARING	1	1						
10	1	160890-01330	GASKET, CYL. HEAD	1	1						
11	1	760792-01501	COVER, CRANKCASE	1	1						
11-1	1	760792-01502	COVER, CRANKCASE	1	1						N
		(A=E02715) (B=E02797)									
13	2	24101-062060	BALL BEARING	1	1						
14	2	160110-02220	SEAL, OIL	1	1						
15	2	24101-062060	BALL BEARING	1	1						
16	2	160903-28020	BALL BEARING	1	1						
17	2	160690-01600	PLUG 12	1	1						Z
		(A=E02715) (B=E02797)									
19	1	160810-01740	CAP, W/LUB.OIL GAUGE	2	2						
19-1	1	160810-01740	CAP, W/LUB.OIL GAUGE	1	1						K
		(A=E02715) (B=E02797)									
21	2	24311-000180	O-RING 1A P-18.0	2	2						
21-1	2	24311-000180	O-RING 1A P-18.0	1	1						K
		(A=E02715) (B=E02797)									
22	1	26106-080302	BOLT M 8X 30 PLATED	9	9						
23	1	160890-01210	BOLT 10X 70	4	4						
24	1	160110-01870	PLUG, RUBBER W/SCREW	1	1						W
		(A=E02715) (B=E02797)									

Fig.2. CYLINDER HEAD & BONNET

2. CYLINDER HEAD & BONNET



N066419

Remarks  
 (REMARKS)"EFFECTIVE MACHINE NO." OF  
 ENGINE IS INDICATED ON THE  
 ENGINE LABEL WHICH IS SHOWN  
 IN FIG.9.

OCNP2-G27800 2. CYLINDER HEAD & BONNET

(A)=GA240SJF  
 (B)=GA240SEJF  
 (C)=

(D)=  
 (E)=  
 (F)=

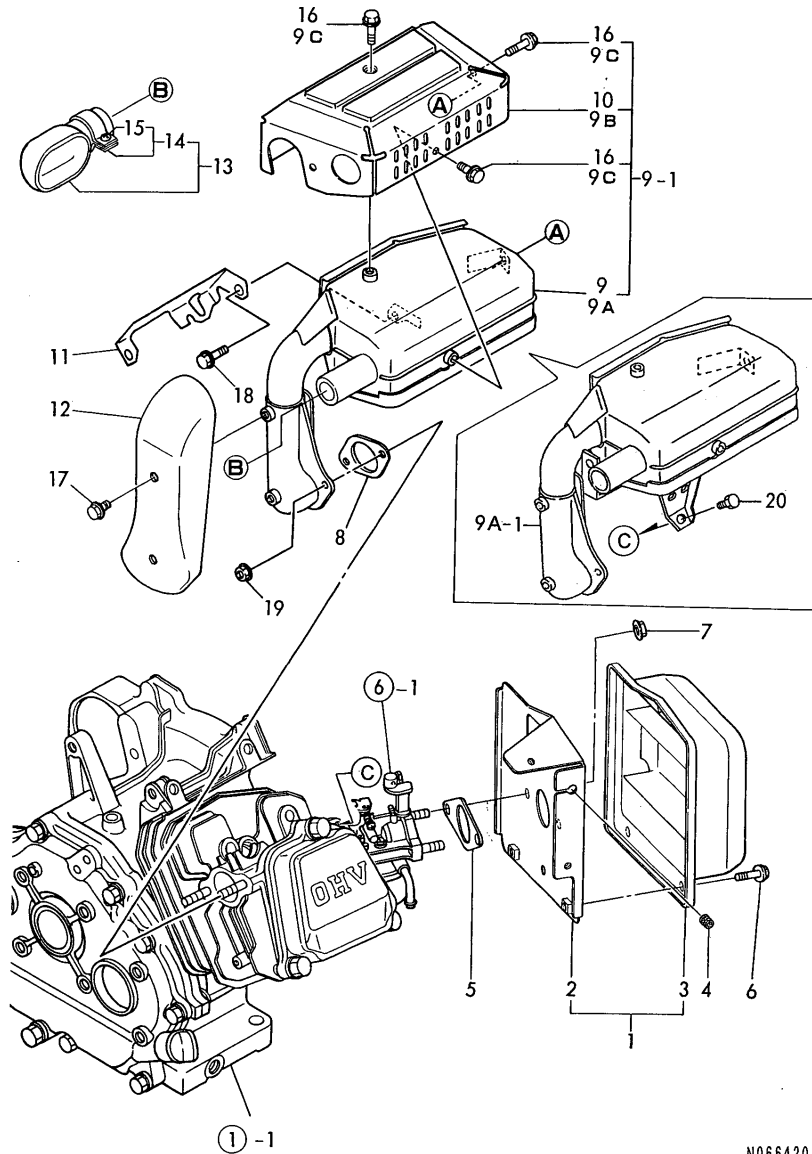
REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	160790-04600	BOLT M 6X 75	2	2						
2	1	160790-11010	HEAD ASSY, CYLINDER	1	1						
2-1	1	160790-11011	HEAD ASSY, CYLINDER	1	1						Q
(A=E35957) (B=E35954)											
7	1	160790-11100	VALVE, INTAKE	1	1						
8	1	160790-11110	VALVE, EXHAUST	1	1						
9	1	160890-11120	SPRING, VALVE	2	2						
10	1	160810-11180	RETAINER, SPRING	2	2						
11	1	160890-11200	ARM, ROCKER	2	2						
12	1	160690-11220	PIVOT, ROCKER ARM	2	2						
13	1	160690-11270	BOLT	2	2						
13-1	1	160690-11271	BOLT	2	2						N
(A=E28698) (B=E21897)											
14	1	160690-11280	NUT M6X 0.5	2	2						
15	1	160890-11290	PLATE, GUIDE	1	1						
16	1	26216-080182	STUD M 8X 18 PLATED	2	2						
17	1	160890-11300	BONNET	1	1						
18	1	160890-11310	GASKET, BONNET	1	1						
19	1	26106-060352	BOLT M 6X 35 PLATED	3	3						
20	1	160610-03050	BREATHER ASSY	1	1						
21	1	160991-03180	PIPE, BREATHER	1	1						

Fig.3. AIR CLEANER & MUFFLER

(A)=GA240SJF  
(B)=GA240SEJF  
(C)=

(D)=  
(E)=  
(F)=

3. AIR CLEANER & MUFFLER



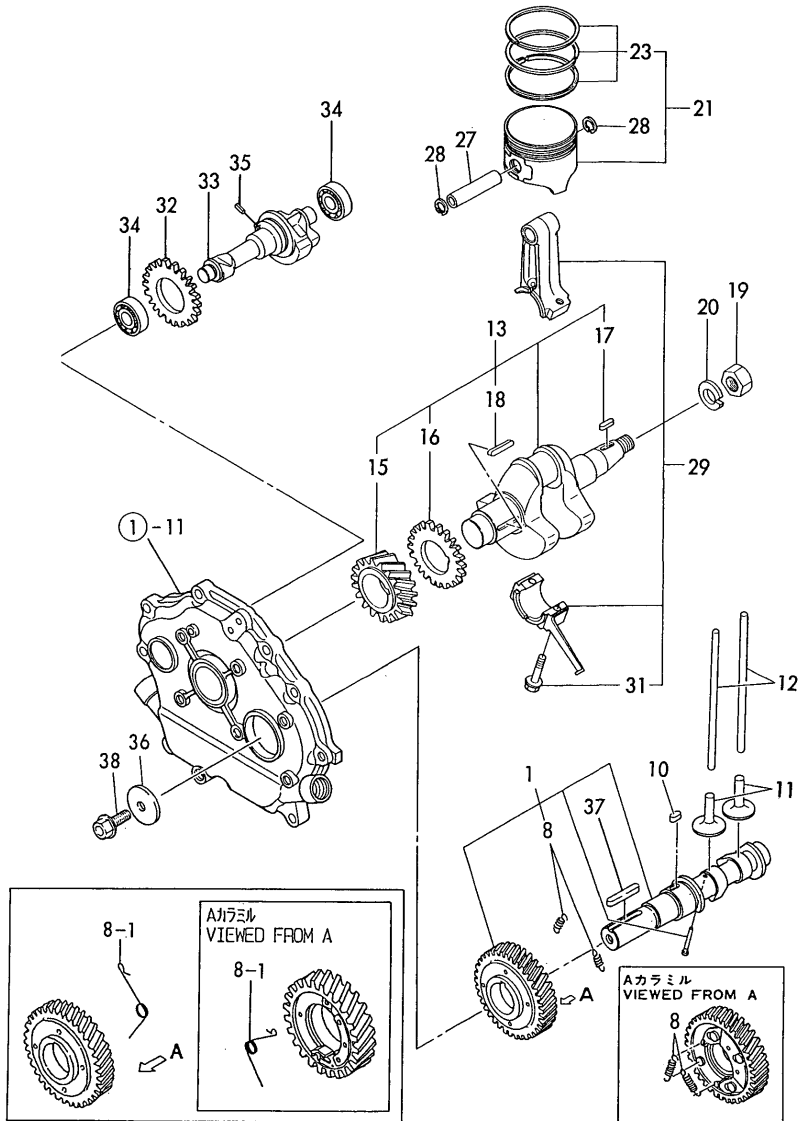
N066420

Remarks  
(REMARKS)"EFFECTIVE MACHINE NO." OF  
ENGINE IS INDICATED ON THE  
ENGINE LABEL WHICH IS SHOWN  
IN FIG.9.

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	160891-12500	CLEANER, AIR	1	1						
2	2	160891-12520	BODY, AIR CLEANER	1	1						
3	2	160891-12530	AIR CLEANER COVER	1	1						
4	1	160763-12600	GROMMET, AIR CLEANER	1	1						
5	1	160910-56150	GASKET, CARBURETOR	1	1						
6	1	26106-060082	BOLT M 6X 8 PLATED	3	3						
7	1	26366-060002	NUT M 6	2	2						
8	1	160890-13210	GASKET, MUFFLER	1	1						
9	1	160890-13500	MUFFLER	1	1						
9-1	1	160891-13600	MUFFLER W/COVER	1	1						N
		(A=1989.09) (B=1989.09)									
9-2	1	160891-13601	SILENCER W/COVER	1	1						N
		(A=E02715) (B=E02797)									
9A	2	160890-13500	MUFFLER	1	1						W
		(A=1989.09) (B=1989.09)									
9A-1	2	160890-13501	MUFFLER	1	1						N
		(A=E02715) (B=E02797)									
9B	2	160891-13530	COVER, MUFFLER	1	1						W
		(A=1989.09) (B=1989.09)									
9C	2	26106-060082	BOLT M 6X 8 PLATED	4	4						W
		(A=1989.09) (B=1989.09)									
10	1	160891-13530	COVER, MUFFLER	1	1						Z
		(A=1989.09) (B=1989.09)									
11	1	160890-13570	BRACKET, MUFFLER	1	1						Z
		(A=E02715) (B=E02797)									
12	1	160890-13660	COVER, ELBOW	1	1						
13	1	114252-13800	PIPE ASSY, EXTERNAL	1	1						
14	2	114252-13910	CLAMP	1	1						
15	3	114252-13960	SCREW 6X 25	1	1						
16	1	114252-13950	BOLT M 6X 8 PLATED	4	4						Z
		(A=FROM 1ST) (B=FROM 1ST)									
17	1	114252-13950	BOLT M 6X 8 PLATED	2	2						
18	1	26106-080142	BOLT M 8X 14 PLATED	1	1						Z
		(A=E02715) (B=E02797)									
19	1	26366-080002	NUT M 8	2	2						
20	1	26476-060162	BOLT M 6X 16	1	1						W
		(A=E02715) (B=E02797)									
20-1	1	160890-13910	BOLT M 6X 20	1	1						S
		(A=E28698) (B=E22027)									

Fig.4. CAMSHAFT

4. CAMSHAFT



N066421

Remarks  
 (REMARKS)"EFFECTIVE MACHINE NO." OF  
 ENGINE IS INDICATED ON THE  
 ENGINE LABEL WHICH IS SHOWN  
 IN FIG.9.

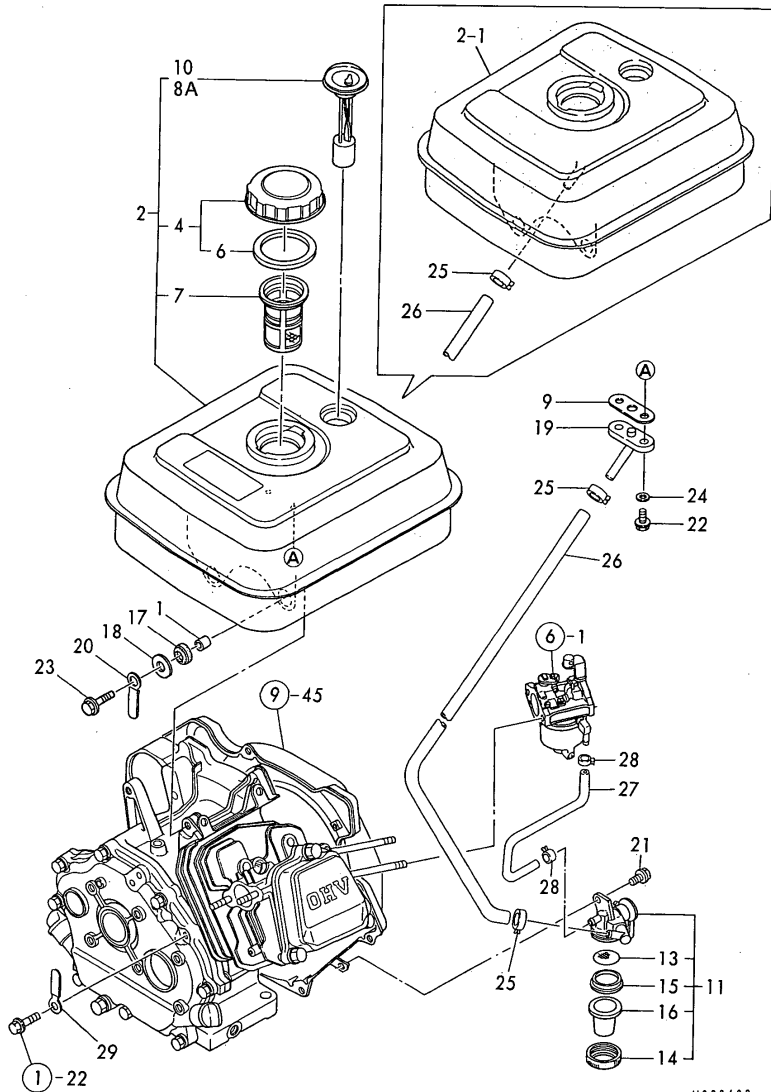
(A)=GA240SJF  
 (B)=GA240SEJF  
 (C)=

(D)=  
 (E)=  
 (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	160890-14051	CAMSHAFT ASSY	1	1						
8	2	160790-14560	SPRING, DECOMP.	2	2						
8-1	2	160890-14560	SPRING, DECOMP.	1	1						S
		(A=E02715) (B=E02797)									
10	1	22512-050160	KEY 5X16,FEATHER	1	1						
11	1	160890-14200	TAPPET	2	2						
12	1	114250-14400	ROD, PUSH	2	2						
13	1	760790-21700	CRANKSHAFT ASSY	1	1						
15	2	160890-21200	GEAR, CRANKSHAFT	1	1						
16	2	160890-21220	GEAR, BALANCER	1	1						
17	2	22512-040160	KEY 4X 16	1	1						
18	2	22512-040300	KEY 4X 30	1	1						
19	1	26737-160002	NUT M16	1	1						
20	1	22217-160000	SPRING WASHER 16	1	1						
20-1	1	22137-160000	WASHER 16,POLISHED	1	1						N
		(A=E02715) (B=E02797)									
21	1	160798-22010	PISTON W/RINGS	1	1						
23	2	760798-22500	RING SET, PISTON	1	1						
27	1	160890-22300	PIN, PISTON	1	1						
28	1	22252-000190	CIRCLIP 19	2	2						
29	1	760790-23700	ROD ASSY, CONNECTING	1	1						
31	2	160810-23201	BOLT, ROD	2	2						
32	1	160890-21220	GEAR, BALANCER	1	1						
33	1	160790-28010	SHAFT, BALANCER	1	1						
34	1	160903-28020	BALL BEARING	2	2						
35	1	22351-040008	SPRING PIN 4X 8	1	1						
36	1	160310-14550	WASHER	1	1						W
		(A=EXXXXX) (B=EXXXXX)									
37	1	22512-070380	KEY 7X 38	1	1						W
		(A=EXXXXX) (B=EXXXXX)									
38	1	26106-080202	BOLT M 8X 20 PLATED	1	1						W
		(A=EXXXXX) (B=EXXXXX)									

Fig.5. FUEL OIL TANK & FUEL OIL LINE

5. FUEL OIL TANK & FUEL OIL LINE



N066422

Remarks

(1) INTER CHANGEABLE BY SIMULTANEOUS REREACEMENT WITH NO 2,10,19,22,24 (REMARKS)'EFFECTIVE MACHINE NO.' OF ENGINE IS INDICATED ON THE ENGINE LABEL WHICH IS SHOWN IN FIG.9.

OCNP2-G27800 5. FUEL OIL TANK & FUEL OIL LINE

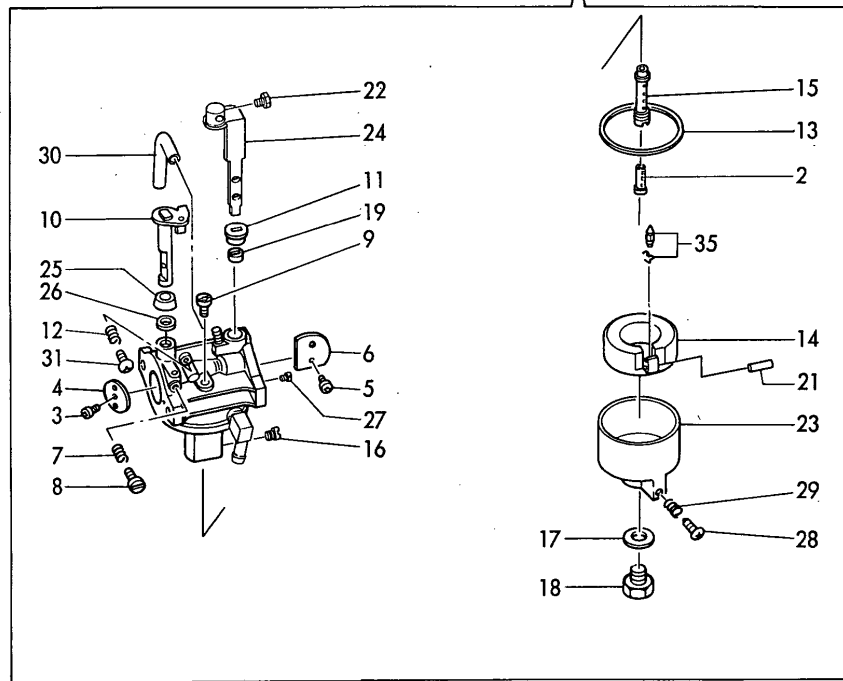
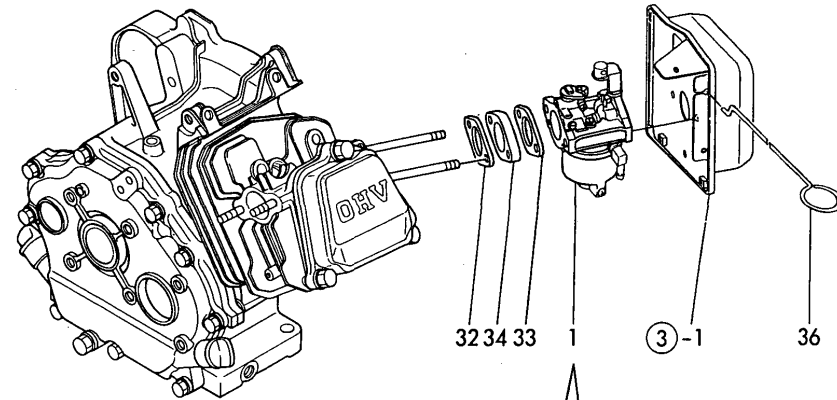
(A)=GA240SJF  
(B)=GA240SEJF  
(C)=

(D)=  
(E)=  
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	114250-45310	COLLAR	4	4						
2	1	760890-55710	TANK, FUEL (RED)(50)	1	1						
2-1	1	760890-55711	TANK, FUEL (RED)(50)	1	1						F 1
		(A=E28698) (B=E28549)									
4	2	160710-55061	CAP ASSY, FUEL TANK	1	1						
6	3	160393-55050	GASKET, TANK CAP	1	1						
7	2	160610-55100	STRAINER	1	1						
8A	2	160762-55150	GAUGE, FUEL	1	1						W
		(A=EXXX) (B=EXXX)									
9	1	160991-55130	GASKET	1	1						Z
		(A=E28698) (B=E28549)									
10	1	160762-55150	GAUGE, FUEL	1	1						Z
		(A=EXXX) (B=EXXX)									
11	1	160991-55300	COCK ASSY, FUEL	1	1						
13	2	160710-55382	FILTER	1	1						
14	2	160710-55360	RING	1	1						
15	2	160710-55370	GASKET	1	1						
16	2	160710-55390	BOWL, STRAINER	1	1						
16-1	2	160903-55390	CAP	1	1						N
		(A=EXXX) (B=EXXX)									
17	1	160690-55460	DAMPER, FUEL TANK	4	4						
17-1	1	160690-55461	DAMPER, FUEL TANK	4	4						N
		(A=E39559) (B=E39532)									
18	1	160610-55470	PIECE	4	4						Z
		(A=E32103) (B=E32122)									
19	1	160991-55900	NIPPLE	1	1						Z
		(A=E28698) (B=E28549)									
20	1	160710-78710	CLAMP, CORD	1	1						
21	1	26106-060082	BOLT M 6X 8 PLATED	1	1						
22	1	26106-060142	BOLT M 6X 14 PLATED	2	2						Z
		(A=E28698) (B=E28549)									
23	1	26476-060252	BOLT M 6X 25,TAPPING	4	4						
23-1	1	114370-45350	BOLT, FAN CASE	4	4						N
		(A=E32103) (B=E32122)									
24	1	43400-500400	SEAL WASHER 6	2	2						Z
		(A=E28698) (B=E28549)									
25	1	106990-44660	BAND, HOSE	2	2						
26	1	160920-59350	PIPE A, FUEL	1	1						
27	1	160769-59370	PIPE, FUEL	1	1						
28	1	124060-77680	CLAMP 10	2	2						
29	1	160802-78270	CLAMP, CORD	1	1						

Fig.6. CARBURETOR

6. CARBURETOR



Remarks  
 (1) REPAIR PART.  
 (REMARKS)"EFFECTIVE MACHINE NO." OF  
 ENGINE IS INDICATED ON THE  
 ENGINE LABEL WHICH IS SHOWN  
 IN FIG.9.

OCNP2-G27800 6. CARBURETOR

(A)=GA240SJF  
 (B)=GA240SEJF  
 (C)=

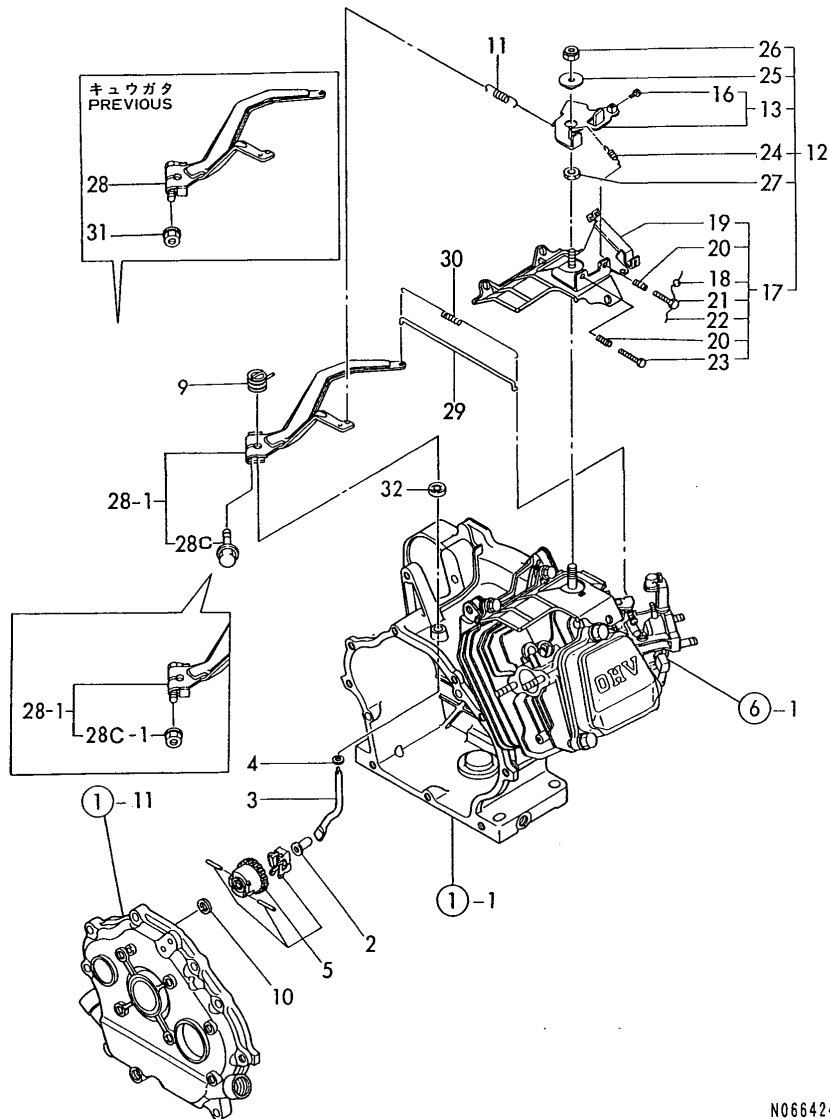
(D)=  
 (E)=  
 (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	160798-56040	CABURETOR ASSY	1	1						
2	2	160790-56570	NOZZLE	1	1						
3	2	160120-56670	SCREW	2	2						
4	2	160880-56760	VALVE, THROTTLE	1	1						
5	2	160903-56670	SCREW	2	2						
6	2	160792-56520	VALVE, CHOKE	1	1						
7	2	181230-56380	SPRING	1	1						
8	2	160667-56750	SCREW, ADJUSTING	1	1						
9	2	160667-56740	JET, PILOT	1	1						
10	2	160792-56530	SHAFT, THROTTLE	1	1						
11	2	160792-56540	RING	1	1						
12	2	181230-56380	SPRING	1	1						
13	2	160210-56610	WASHER	1	1						
14	2	160890-56620	FLOAT ASSY	1	1						
15	2	160793-56560	NOZZLE, MAIN	1	1						
16	2	160797-56570	JET, ENRICHMENT	1	1						
17	2	160120-56721	GASKET	1	1						
18	2	160790-56610	BOLT	1	1						
19	2	160810-56580	RING, CHOKE SHAFT	1	1						
21	2	160610-56630	PIN, FLOAT	1	1						
22	2	26117-040088	BOLT M 4X 8 PLATED	1	1						
23	2	160890-56430	BODY, FLOAT	1	1						
24	2	160790-56600	LEVER, CHOKE	1	1						
25	2	160702-56720	RING	1	1						
26	2	160640-56850	SEAL	1	1						
27	2	160792-56610	BOLT	1	1						
28	2	160610-56900	SCREW	1	1						
29	2	181230-56380	SPRING	1	1						
30	2	160692-56770	HOSE	1	1						
31	2	160692-56710	SCREW	1	1						
32	1	160790-56150	GASKET, CARBURETOR	1	1						
33	1	160810-56150	GASKET, CARBURETOR	1	1						
34	1	160790-56160	INSULATOR,CARBURETOR	1	1						
35	1	160792-56670	VALVE, NEEDLE(RUBBER)	1	1						1
36	1	160891-56900	ROD, CHOKE	1	1						



# Fig.7. GOVERNOR & CONTROL DEVICE

## 7. GOVERNOR & CONTROL DEVICE



N066424

Remarks  
 (REMARKS) "EFFECTIVE MACHINE NO." OF  
 ENGINE IS INDICATED ON THE  
 ENGINE LABEL WHICH IS SHOWN  
 IN FIG.9.

(A)=GA240SJF  
 (B)=GA240SEJF  
 (C)=

(D)=  
 (E)=  
 (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
2	1	160690-61300	SPINDLE, GOVERNOR	1	1						
2-1	1	160690-61301	SPINDLE, GOVERNOR	1	1						R
		(A=E35957) (B=E35954)									
3	1	160690-61310	SHAFT, GOV. LEVER	1	1						
3-1	1	160690-61311	SHAFT, GOV. LEVER	1	1						R
		(A=E39559) (B=E39532)									
4	1	160690-61450	WASHER	1	1						
5	1	160690-61600	GEAR ASSY, GOV.	1	1						
9	1	160890-66050	SPRING, RETURN	1	1						
10	1	160120-76940	WASHER	1	1						
11	1	160790-66010	SPRING, GOVERNOR	1	1						
12	1	160798-66100	CONTROL ASSY	1	1						
12-1	1	160798-66250	CONTROL ASSY	1	1						R
		(A=EXXX) (B=EXXX)									
13	2	160692-66050	HANDLE ASSY	1	1						
13-1	2	160692-66051	LEVER ASSY, CONTROL	1	1						R
		(A=E02715) (B=E02797)									
16	3	26117-040088	BOLT M 4X 8 PLATED	1	1						
17	2	160798-66110	BASE ASSY, CONTROL	1	1						
17-1	2	160798-66260	BASE ASSY, CONTROL	1	1						N
		(A=EXXX) (B=EXXX)									
18	3	135210-61090	LEAD	1	1						Z
		(A=EXXX) (B=EXXX)									
19	3	160798-66120	BASE, CONTROL	1	1						
19-1	3	160798-66140	BASE ASSY	1	1						N
		(A=FROM 1ST) (B=FROM 1ST)									
20	3	160520-66291	SPRING	2	2						
21	3	160910-66440	BOLT	1	1						Z
		(A=EXXX) (B=EXXX)									
22	3	22451-060000	WIRE 0.6	1	1						Z
		(A=EXXX) (B=EXXX)									
23	3	26117-040257	BOLT M 4X 25	1	1						
23-1	3	26117-040257	BOLT M 4X 25	2	2						K
		(A=EXXX) (B=EXXX)									
24	2	160664-66220	SPRING, RETURN	1	1						
25	2	160670-66350	COLLAR	1	1						
26	2	26347-060002	U-NUT M 6	1	1						
27	2	26757-060002	NUT M 6	1	1						
28	1	160890-66150	LEVER, GOVERNOR	1	1						
28-1	1	160890-66190	LEVER ASSY, GOVERNOR	1	1						R
		(A=E02715) (B=E02797)									
28C	2	26106-060252	BOLT M 6X 25 PLATED	1	1						W
		(A=E02715) (B=E02797)									
28C-1	2	26367-060002	NUT M 6	1	1						S
		(A=E32103) (B=E32122)									
28C-2	2	26366-060002	NUT M 6	1	1						R
		(A=EXXX) (B=EXXX)									
29	1	160690-66200	LINK, THROTTLE	1	1						
30	1	160690-66210	SPRING, TENSION	1	1						
31	1	26366-060002	NUT M 6	1	1						Z
		(A=E02715) (B=E02795)									

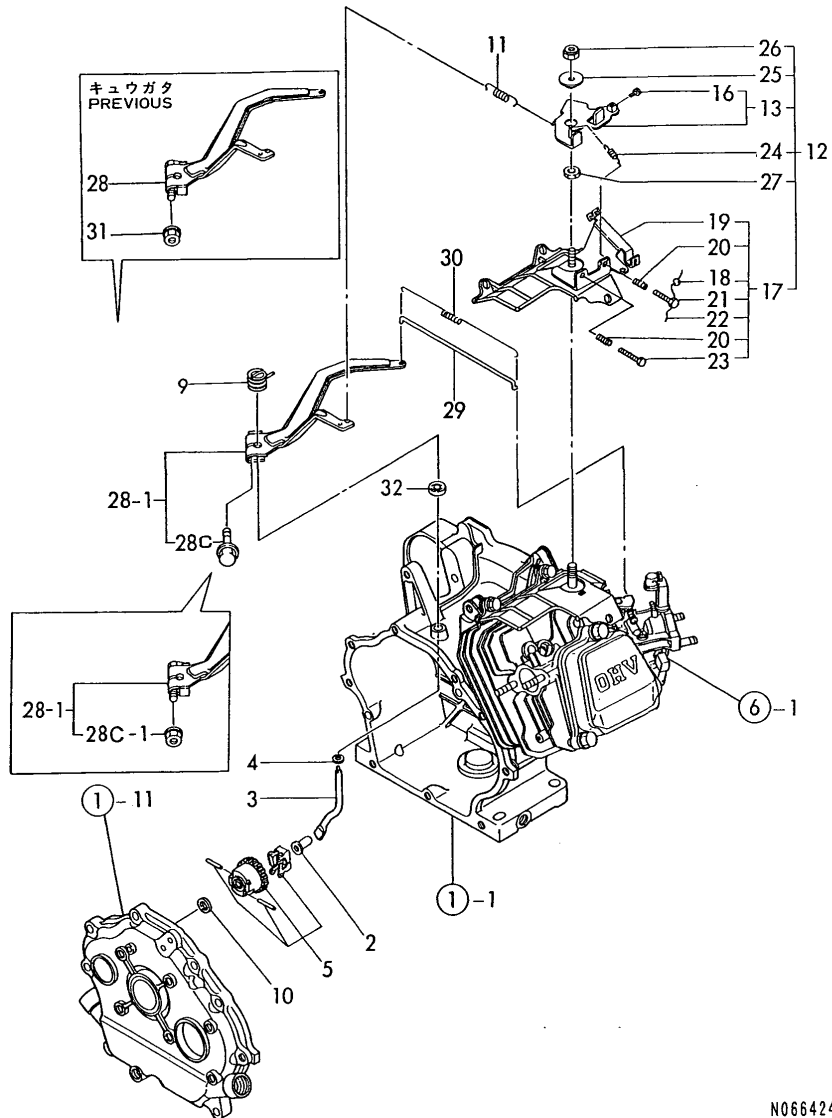
# Fig.7. GOVERNOR & CONTROL DEVICE

## 7. GOVERNOR & CONTROL DEVICE

(A)=GA240SJF  
(B)=GA240SEJF  
(C)=

(D)=  
(E)=  
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
32	1	114770-61600 (A=E28698)	SEAL, OIL (B=E21897)	1	1						W

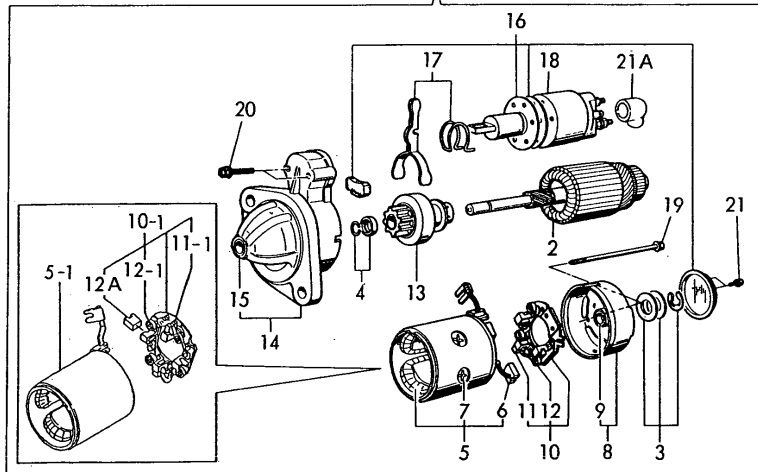
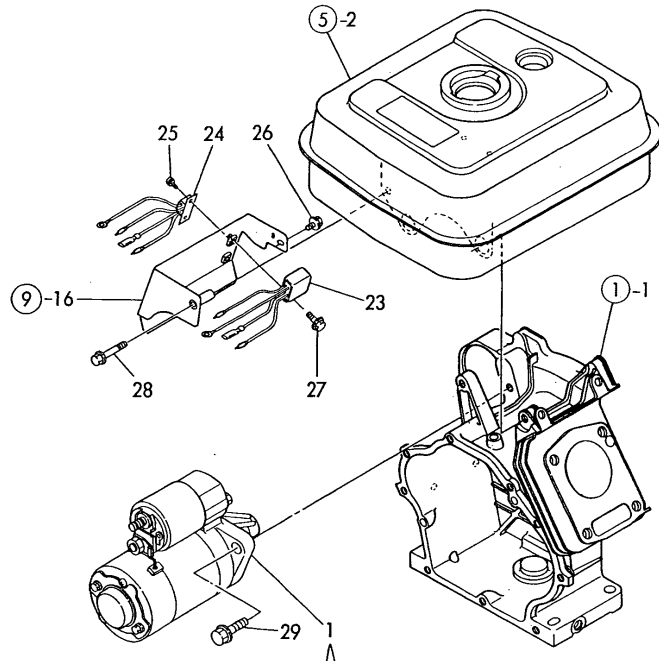


N066424

Remarks  
(REMARKS) "EFFECTIVE MACHINE NO." OF  
ENGINE IS INDICATED ON THE  
ENGINE LABEL WHICH IS SHOWN  
IN FIG.9.

Fig.8. STARTING MOTOR

8. STARTING MOTOR



N066425

Remarks  
 (2) NO.1-2 NO.9 NO.  
 28B-1  
 ( ) φ £ NO.9

OCNP2-G27800 8. STARTING MOTOR

(A)=GA240SJF  
 (B)=GA240SEJF  
 (C)=

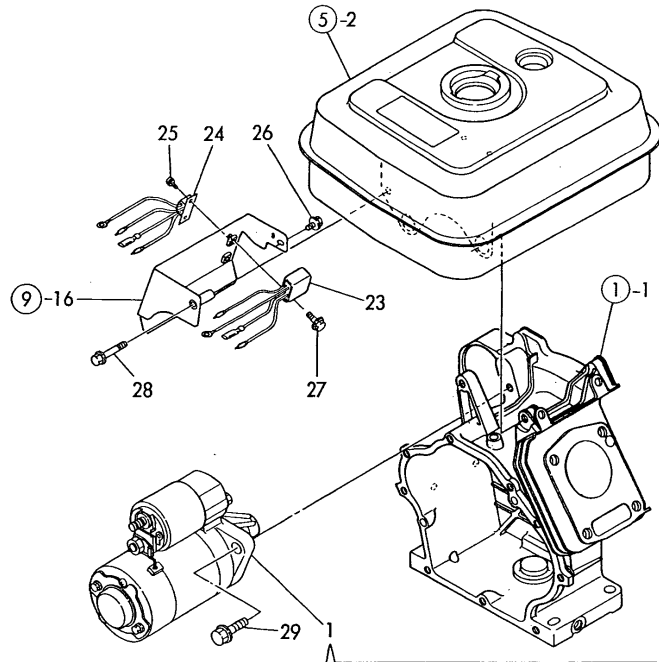
(D)=  
 (E)=  
 (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	114351-77010	STARTER (S114-413A		1							
1-1	1	114351-77011	STARTER (S114-413A		1							R
		(B=E28598)										
1-2	1	160891-77020	STARTER		1							S 2
		(B=E39532)										
2	2	X211461008	ARMATURE		1							
2-1	2	114371-77110	ARMATURE		1							S 1
		(B=E28598)										
3	2	X21148110	WASHER SET, THRUST		1							
3-1	2	X2114811000	WASHER KIT, THRUST		1							R
		(B=E28598)										
4	2	X21147155	STOPPER SET, PINION		1							
4-1	2	X2114715500	STOPPER SET, PINION		1							R
		(B=E28598)										
5	2	X211412105	COIL ASSY, FIELD		1							
5-1	2	114371-77130	COIL ASSY, FIELD		1							S
		(B=E28598)										
6	3	X21145312	BRUSH (+)		2							Z
		(B=E28598)										
7	3	X21143215	SCREW, CORE		4							Z
		(B=E28598)										
8	2	X211473008	COVER, REAR		1							
8-1	2	114371-77140	COVER ASSY, REAR		1							S 1
		(B=E28598)										
9	3	X21145352	METAL		1							Z
		(B=E28598)										
10	2	X211489001	HOLDER ASSY, BRUSH		1							
10-1	2	114371-77160	HOLDER ASSY, BRUSH		1							S
		(B=E28598)										
11	3	X21148313	BRUSH (-)		1							
11-1	3	114371-79040	BRUSH (-)		2							S
		(B=E28598)										
12	3	X21149314	SPRING, BRUSH		3							
12-1	3	114371-79060	SPRING, BRUSH		4							S
		(B=E28598)										
12A	3	114371-79050	BRUSH (+)		1							W
		(B=E28598)										
13	2	X211445504	PINION ASSY		1							
13-1	2	119226-77650	PINION ASSY		1							S 1
		(B=E28598)										
13-2	2	160891-77750	PINION ASSY		1							S 1
		(B=E39532)										
14	2	X211416603	HOUSING ASSY, GEAR		1							
14-1	2	114371-77150	CASE ASSY, GEAR		1							S 1
		(B=E28598)										
14-2	2	114371-77151	CASE ASSY, GEAR		1							S 1
		(B=E )										
14-3	2	160891-77760	HOUSING ASSY, GEARS		1							S 1
		(B=E39532)										
15	3	X21145352	METAL		1							Z
		(B=E28598)										

N:Old  $\xrightarrow{\text{Yes}}$  New, Q:Old  $\xrightarrow{\text{No}}$  New, R:Old  $\xrightarrow{\text{Yes}}$  New, S:Old  $\xrightarrow{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.8. STARTING MOTOR

8. STARTING MOTOR



N066425

Remarks  
 (2) NO.1-2 NO.9 NO.  
 28B-1  
 ( ) φ £ NO.9

OCNP2-G27800 8. STARTING MOTOR

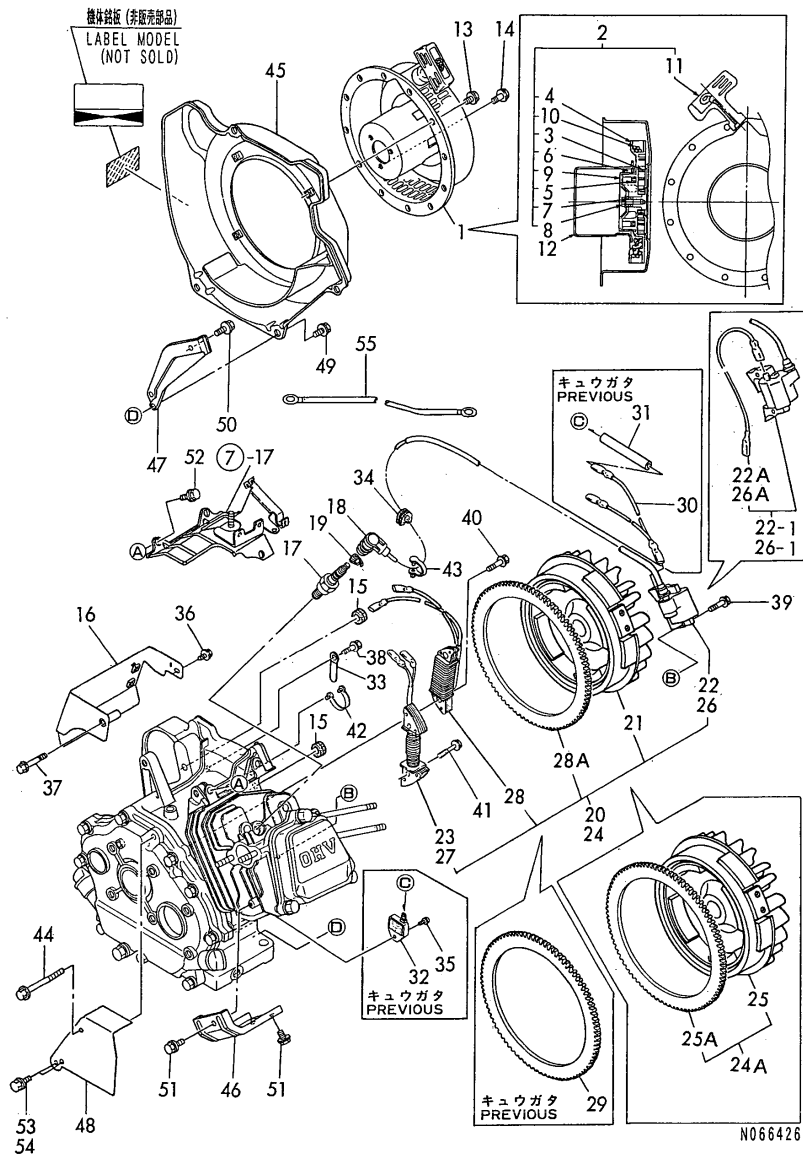
(A)=GA240SJF  
 (B)=GA240SEJF  
 (C)=

(D)=  
 (E)=  
 (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R	
				(A)	(B)	(C)	(D)	(E)	(F)			
16	2	X211478006	COVER KIT, DUST		1							
16-1	2	114371-77170 (B=E28598)	COVER KIT, DUST		1						S	1
17	2	X211456013	LEVER KIT, SHIFT		1							
17-1	2	X2114560130 (B=E28598)	LEVER KIT, SHIFT		1						R	
17-2	2	114371-77180 (B=E )	SHIFT LEVER KIT		1						S	1
18	2	X211427501	SWITCH, MAGNETIC		1							
18-1	2	X2114275010 (B=E28598)	SWITCH ASSY, MAGNET		1						R	
18-2	2	124298-77020 (B=E39532)	SWITCH, MAGNET		1						S	1
19	2	X211468005	BOLT, THROUGH		2							
19-1	2	X2114680050 (B=E28598)	BOLT, THROUGH		2						R	
20	2	X21145867	BOLT 6		2							
20-1	2	114371-79070 (B=E28598)	BOLT M 6X 37		2						S	1
21	2	X21142835 (B=E28598)	SCREW SET		1						Z	
21A	2	X2114274200 (B=E28598)	COVER, TERMINAL		1						W	
23	1	160708-77350	RECTIFIER		1							
24	1	160791-77490	HARNESS		1							
25	1	26023-040102	SCREW M 4X 10		2							Z
26	1	26106-060102 (B=E02795)	BOLT M 6X 10 PLATED		1						Z	
27	1	26106-060122	BOLT M 6X 12 PLATED		1							
28	1	26106-060402 (B=E02795)	BOLT M 6X 40 PLATED		1						Z	
29	1	26106-100302	BOLT M10X 30 PLATED		2							

Fig.9. FLY.MAGNET & STARTING DEVICE

9. FLY.MAGNET & STARTING DEVICE



Remarks  
 (REMARKS)"EFFECTIVE MACHINE NO." OF  
 ENGINE IS INDICATED ON THE  
 ENGINE LABEL WHICH IS SHOWN  
 IN FIG.9.

(A)=GA240SJF  
 (B)=GA240SEJF  
 (C)=

(D)=  
 (E)=  
 (F)=

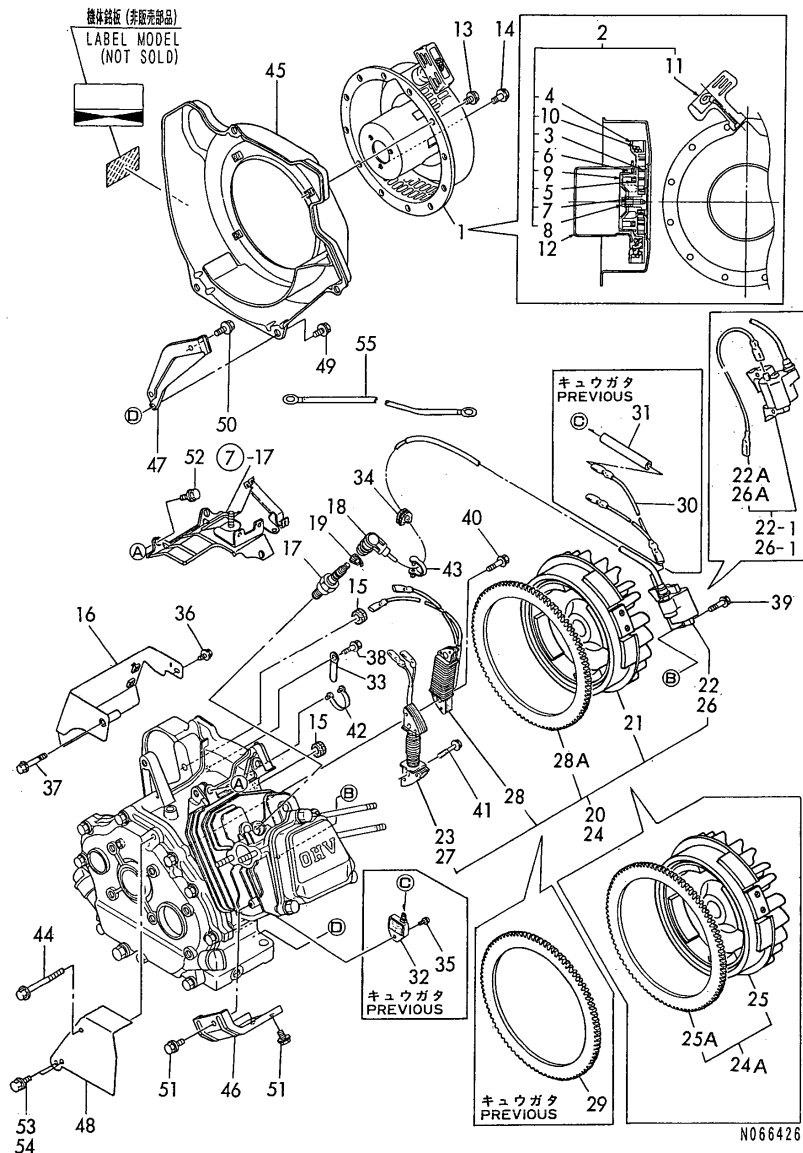
REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	160798-76060	STARTER ASSY, RECOIL	1	1						
2	2	160891-76250	RECOIL ASSY	1	1						
3	3	160890-76510	SPRING, SPIRAL	1	1						
4	3	160890-76520	REEL	1	1						
5	3	160890-76530	SPRING	1	1						
6	3	160890-76540	DOG	1	1						
7	3	160890-76550	SPRING, BRAKE	1	1						
8	3	160641-76570	SCREW, CENTER	1	1						
9	3	160890-76570	RETAINER	1	1						
10	3	160890-76580	ROPE	1	1						
11	3	160260-76620	KNOB, STARTER	1	1						
12	2	160790-76590	PULLEY, STARTER	1	1						
13	1	26106-060082	BOLT M 6X 8 PLATED	4	4						
14	1	26106-060122	BOLT M 6X 12 PLATED	3	3						
15	1	160341-01950	PIPE	1	2						
16	1	160891-77300	BRACKET, ELECTRIC	1	1						
17	1	160693-78010	PLUG, SPARK	1	1						
17-1	1	160793-78010	PLUG, SPARK	1	1						N
	(A=1)										
18	1	160700-78040	CAP, PLUG	1	1						
19	1	160700-78050	TERMINAL, PLUG	1	1						
20	1	160798-78050	MAGNET CMP., FLYWHEEL	1							
20-1	1	160798-78051	MAGNET CMP., FLYWHEEL	1							N
	(A=E02715)										
21	2	160790-78500	ROTOR	1							
22	2	160791-78520	COIL, IGNITION	1							
22-1	2	160791-78522	IGNITER	1							N
	(A=E02715)										
22A	3	160690-78230	CORD, STOP	1							W
	(A=E02715)										
23	2	160798-78620	COIL, LAMP	1							
24	1	160798-78060	MAGNET CMP., FLYWHEEL		1						
24-1	1	160793-78050	MAGNET ASSY, FLYWHEEL		1						N
	(B=1)										
24-2	1	160793-78051	MAGNET ASSY, FLYWHEEL		1						N
	(B=E02797)										
24-3	1	160793-78052	MAGNET ASSY, FLYWHEEL		1						N
	(B=E02797)										
	(B=E02797)										
24A	2	160791-78710	ROTOR ASSY		1						W
	(B=E02797)										
24A-1	2	160791-78750	ROTOR		1						N
	(B=E02797)										
	(B=E02797)										
25	3	160791-78510	ROTOR		1						
	(B=FROM 1ST)										
25A	3	160791-78150	REAR, RING		1						W
	(B=E02797)										
25A-1	3	160891-78170	GEAR, RING		1						S
	(B=E39532)										
26	2	160791-78520	COIL, IGNITION		1						
26-1	2	160791-78522	IGNITER		1						N
	(B=E02797)										

Fig.9. FLY.MAGNET & STARTING DEVICE

(A)=GA240SJF  
(B)=GA240SEJF  
(C)=

(D)=  
(E)=  
(F)=

9. FLY.MAGNET & STARTING DEVICE

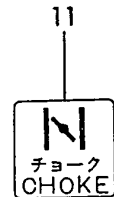
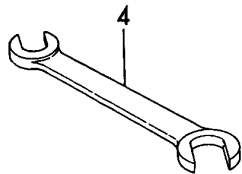
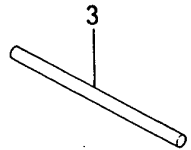
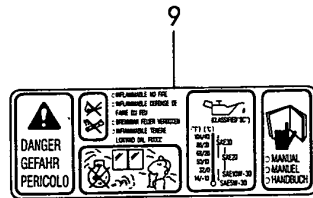
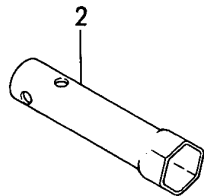
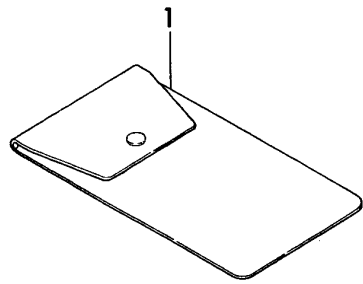


Remarks  
(REMARKS)"EFFECTIVE MACHINE NO." OF ENGINE IS INDICATED ON THE ENGINE LABEL WHICH IS SHOWN IN FIG.9.

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
26A	3	160690-78230	CORD, STOP (B=E02797)		1						W
27	2	160708-78620	COIL,LANP (B=FROM 1ST)		1						Z
28	2	160793-78630	COIL, CHARGE		1						
28A	2	160791-78150	REAR, RING (B=1 )		1						W
28A-1	2	160791-78150	REAR, RING (B=E02797)		1						Z
29	1	160791-78160	GEAR, RING (A=FROM 1ST) (B=FROM 1ST)	1	1						Z
30	1	160690-78210	WIRE, LEAD	1	1						
30-1	1	160690-78210	WIRE, LEAD (A=E02715) (B=E02797)	1	1						Z
31	1	160690-78660	TUBE, PROTECTIVE	1	1						
31-1	1	160690-78660	TUBE, PROTECTIVE (A=E02715) (B=E02797)	1	1						Z
32	1	160791-78660	TRANSISTOR UNIT	1	1						
32-1	1	160791-78660	TRANSISTOR UNIT (A=E02715) (B=E01797)	1	1						Z
33	1	160710-78710	CLAMP, CORD	1	1						
34	1	160700-78720	GROMMET	1	1						
35	1	26023-040102	SCREW M 4X 10	1	1						
35-1	1	26023-040102	SCREW M 4X 10 (A=E02715) (B=E02797)	1	1						Z
36	1	26106-060122	BOLT M 6X 12 PLATED		1						
37	1	26106-060402	BOLT M 6X 40 PLATED		1	1					
38	1	26476-060142	BOLT M 6X 14,TAPPING		1	1					
39	1	26476-060252	BOLT M 6X 25,TAPPING		2	2					
40	1	26476-060252	BOLT M 6X 25,TAPPING			2					
41	1	26476-060252	BOLT M 6X 25,TAPPING		2						
42	1	29610-000650	CLAMP, SPEED 065	1	1						
43	1	29610-000950	CLAMP, SPEED 095	1	1						
44	1	160611-04350	BOLT 6X70,TAPPING	1	1						
45	1	160798-45130	CASE,FAN (WHITE)(14)	1	1						
46	1	160890-45200	HEAD COVER, SIDE	1	1						
47	1	160790-45210	COVER, REAR (A=E35957) (B=E35954)	1	1						Z
48	1	160891-45230	COVER, CYLINDER	1	1						
49	1	26476-060142	BOLT M 6X 14,TAPPING	4	4						
50	1	26476-060142	BOLT M 6X 14,TAPPING (A=E35957) (B=E35954)	1	1						Z
51	1	26476-060142	BOLT M 6X 14,TAPPING		2	2					
52	1	26476-060142	BOLT M 6X 14,TAPPING		3	3					
53	1	26476-060142	BOLT M 6X 14,TAPPING		1	1					
54	1	26476-060142	BOLT M 6X 14,TAPPING (A=EXXXXX) (B=EXXXXX)		1	1					Z
55	1	160891-78200	LEAD WIRE (B=1 )		1						W

Fig.10. TOOL & LABEL

10. TOOL & LABEL



N066427

Remarks  
 (1) REF.NO.10-1 YANMAR LIGHT YELLOW,  
 10-2 YANMAR NEW RED.  
 (REMARKS)"EFFECTIVE MACHINE NO." OF  
 ENGINE IS INDICATED ON THE  
 ENGINE LABEL WHICH IS SHOWN  
 IN FIG.9.

(A)=GA240SJF  
 (B)=GA240SEJF  
 (C)=

(D)=  
 (E)=  
 (F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	160708-92610	BAG, TOOL	1	1						
2	1	160120-92700	SPANNER, BOX	1	1						
3	1	160110-92710	BAR	1	1						
4	1	28110-100120	WRENCH 10X12	1	1						
7	1	160798-07100	LABEL, FINGER START	1	1						
9	1	160708-07260	MARK, CAUTION	1	1						
10	1	160520-07270	LABEL, DRAIN	1	1						
10-1	1	160520-07271 (A=E02715) (B=E02797)	LABEL, DRAIN	1	1						N
10-2	1	160520-07272 (A=E28698) (B=E22027)	LABEL, DRAIN	1	1						S
11	1	160690-07400	LABEL	1	1						

## Part Number Index

All parts are stipulated in the order of part numbers.

(Depending on the area in which the part is used.)

This index will display the location of the part according to each part number.



## PARTS No. INDEX

PARTS No.	Fig.	Ref.No.
104200-59170	1	5
106990-44660	5	25
114250-14400	4	12
114250-45310	5	1
114252-13800	3	13
114252-13910	3	14
114252-13950	3	16
		17
114252-13960	3	15
114270-01600	1	6 -1
114351-77010	8	1
114351-77011	8	1 -1
114370-45350	5	23 -1
114371-77110	8	2 -1
114371-77130	8	5 -1
114371-77140	8	8 -1
114371-77150	8	14 -1
114371-77151	8	14 -2
114371-77160	8	10 -1
114371-77170	8	16 -1
114371-77180	8	17 -2
114371-79040	8	11 -1
114371-79050	8	12 A
114371-79060	8	12 -1
114371-79070	8	20 -1
114770-61600	7	32
119226-77650	8	13 -1
124060-77680	5	28
124298-77020	8	18 -2
135210-61090	7	18
160110-01870	1	24
160110-02220	1	7
		14
160110-92710	10	3
160120-56670	6	3
160120-56721	6	17
160120-76940	7	10
160120-92700	10	2
160210-56610	6	13
160260-76620	9	11
160310-14550	4	36
160341-01950	9	15
160393-55050	5	6
160520-07270	10	10
160520-07271	10	10 -1
160520-07272	10	10 -2
160520-66291	7	20
160610-01690	1	4
160610-03050	2	20
160610-55100	5	7

PARTS No.	Fig.	Ref.No.
160610-55470	5	18
160610-56630	6	21
160610-56900	6	28
160611-04350	9	44
160640-56850	6	26
160641-76570	9	8
160664-66220	7	24
160667-56740	6	9
160667-56750	6	8
160670-66350	7	25
160690-01600	1	17
160690-07400	10	11
160690-11220	2	12
160690-11270	2	13
160690-11271	2	13 -1
160690-11280	2	14
160690-55460	5	17
160690-55461	5	17 -1
160690-61300	7	2
160690-61301	7	2 -1
160690-61310	7	3
160690-61311	7	3 -1
160690-61450	7	4
160690-61600	7	5
160690-66200	7	29
160690-66210	7	30
160690-78210	9	30
		30 -1
160690-78230	9	22 A
		26 A
160690-78660	9	31
		31 -1
160692-56710	6	31
160692-56770	6	30
160692-66050	7	13
160692-66051	7	13 -1
160693-78010	9	17
160700-78040	9	18
160700-78050	9	19
160700-78720	9	34
160702-56720	6	25
160708-07260	10	9
160708-77350	8	23
160708-78620	9	27
160708-92610	10	1
160710-55061	5	4
160710-55360	5	14
160710-55370	5	15
160710-55382	5	13
160710-55390	5	16

PARTS No.	Fig.	Ref.No.
160710-78710	5	20
	9	33
160762-55150	5	8 A
		10
160763-12600	3	4
160769-59370	5	27
160790-04600	2	1
160790-11010	2	2
160790-11011	2	2 -1
160790-11100	2	7
160790-11110	2	8
160790-14560	4	8
160790-28010	4	33
160790-45210	9	47
160790-56150	6	32
160790-56160	6	34
160790-56570	6	2
160790-56600	6	24
160790-56610	6	18
160790-66010	7	11
160790-76590	9	12
160790-78500	9	21
160791-77490	8	24
160791-78150	9	25 A
		28 A
		28 A-1
160791-78160	9	29
160791-78510	9	25
160791-78520	9	22
		26
160791-78522	9	22 -1
		26 -1
160791-78660	9	32
		32 -1
160791-78710	9	24 A
160791-78750	9	24 A-1
160792-56520	6	6
160792-56530	6	10
160792-56540	6	11
160792-56610	6	27
160792-56670	6	35
160793-56560	6	15
160793-78010	9	17 -1
160793-78050	9	24 -1
160793-78051	9	24 -2
160793-78052	9	24 -3
160793-78630	9	28
160797-56570	6	16
160798-07100	10	7
160798-22010	4	21

PARTS No.	Fig.	Ref.No.
160798-45130	9	45
160798-56040	6	1
160798-66100	7	12
160798-66110	7	17
160798-66120	7	19
160798-66140	7	19 -1
160798-66250	7	12 -1
160798-66260	7	17 -1
160798-76060	9	1
160798-78050	9	20
160798-78051	9	20 -1
160798-78060	9	24
160798-78620	9	23
160802-78270	5	29
160810-01740	1	19
		19 -1
160810-11180	2	10
160810-23201	4	31
160810-56150	6	33
160810-56580	6	19
160880-56760	6	4
160890-01210	1	23
160890-01330	1	10
160890-11120	2	9
160890-11200	2	11
160890-11290	2	15
160890-11300	2	17
160890-11310	2	18
160890-13210	3	8
160890-13500	3	9
		9 A
160890-13501	3	9 A-1
160890-13570	3	11
160890-13660	3	12
160890-13910	3	20 -1
160890-14051	4	1
160890-14200	4	11
160890-14560	4	8 -1
160890-21200	4	15
160890-21220	4	16
		32
160890-22300	4	27
160890-45200	9	46
160890-56430	6	23
160890-56620	6	14
160890-66050	7	9
160890-66150	7	28
160890-66190	7	28 -1
160890-76510	9	3
160890-76520	9	4

## PARTS No. INDEX

PARTS No.	Fig.	Ref.No.
160890-76530	9	5
160890-76540	9	6
160890-76550	9	7
160890-76570	9	9
160890-76580	9	10
160891-12500	3	1
160891-12520	3	2
160891-12530	3	3
160891-13530	3	9 B
		10
160891-13600	3	9 -1
160891-13601	3	9 -2
160891-45230	9	48
160891-56900	6	36
160891-76250	9	2
160891-77020	8	1 -2
160891-77300	9	16
160891-77750	8	13 -2
160891-77760	8	14 -3
160891-78170	9	25 A-1
160891-78200	9	55
160903-28020	1	9
		16
	4	34
160903-55390	5	16 -1
160903-56670	6	5
160910-56150	3	5
160910-66440	7	21
160920-59350	5	26
160991-03180	2	21
160991-55130	5	9
160991-55300	5	11
160991-55900	5	19
181230-56380	6	7
		12
		29
43400-500400	5	24
760790-21700	4	13
760790-23700	4	29
760792-01501	1	11
760792-01502	1	11 -1
760798-01560	1	1 B
760798-01580	1	1 A
760798-22500	4	23
760890-55710	5	2
760890-55711	5	2 -1
X211412105	8	5
X211416603	8	14
X2114274200	8	21 A
X211427501	8	18

PARTS No.	Fig.	Ref.No.
X2114275010	8	18 -1
X21142835	8	21
X21143215	8	7
X211445504	8	13
X21145312	8	6
X21145352	8	9
		15
X211456013	8	17
X2114560130	8	17 -1
X21145867	8	20
X211461008	8	2
X211468005	8	19
X2114680050	8	19 -1
X21147155	8	4
X2114715500	8	4 -1
X211473008	8	8
X211478006	8	16
X21148110	8	3
X2114811000	8	3 -1
X21148313	8	11
X211489001	8	10
X21149314	8	12

PARTS No.	Fig.	Ref.No.
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PARTS No.	Fig.	Ref.No.
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***YANMAR CO., LTD.***



# PARTS CATALOG

Published

2009/4 (Apr.)

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0CNP4-G23500

## Directions for the Parts Catalog.

1. The parts stipulated in this Parts Catalog are not necessarily standard equipped parts.
2. Parts may change without prior notice.
3. The following is an example of the Parts Catalog format.

REF.	LEV.	PARTS NO.	DESCRIPTION	Q'TY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	729595-51390	FUEL INJECTION PUMP	1	1	1	1	1			1
1-1	1	729595-51391	FUEL INJECTION PUMP	1	1	1	1	1		N	1
		(A=E00185) (B=E00200)									
3	2	26022-060162	SCREW M 6X 16	9	9	9	9	9			
3-1	2	26022-060162	SCREW M 6X 16	4	4	4	4	4		K	
		(A=E00156) (B=E00156) (C=E00156) (D=E00156) (E=E00156)									
4	2	129470-51040	CAMSHAFT	1	1	1	1	1			
5	2	122710-51050	BEARING, ROLLER	2	2	2	2	2			
6	2	129470-51060	RETAINER	1	1	1	1	1			

Remarks
(1) BOOST COMPEMSATOR TYPE. OPTIONAL PART, TO E/#00155,(4JH-DT, 4JH-DTZ)

### ① Ref. No.

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

(Ex.) Illustration No. 1 List Ref No. 1 (Before 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 Change Mark

The "I" indicates parts that were newly changed.

### ④ Interchangeability Mark

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

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

### ⑤ 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.
C	Clutch No. Compressor No.	F	Machine No. (Agricultural Equip.)
D	Drive No.	M	Machine No.
E	Engine No.	Note 1)	Date

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

Note 2) " XXX " 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.

### ⑥ Remarks Mark

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 those stated above.

# CONTENTS

MODEL : GA240E-S(E)J (N2245

PC NO : 0CNP4-G23500

Fig.No. GROUP NAME

## ENGINE SECTION

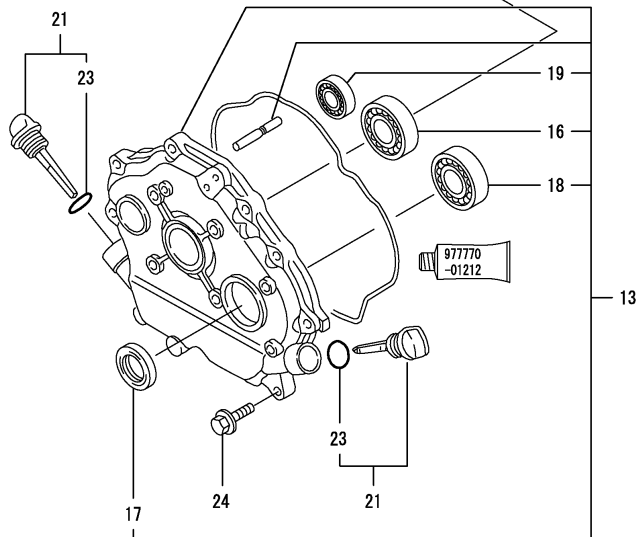
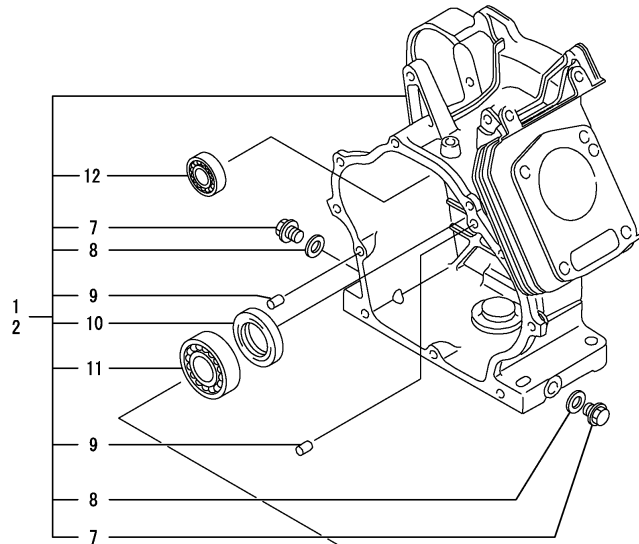
1. CYLINDER BLOCK
2. CYLINDER HEAD & BONNET
3. AIR CLEANER & MUFFLER
4. CRANKSHAFT,PISTON & CAMSHAFT
5. FUEL TANK & FUEL LINE
6. CARBURETOR
7. GOVERNOR & CONTROL DEVICE
8. FLY. MAGNET & STARTING DEVICE
9. STARTING MOTOR
10. TOOLS & LABELS

Fig.No. GROUP NAME

Fig.1. CYLINDER BLOCK

(A)=GA240E-SJ  
(B)=GA240E-SEJ  
(C)=

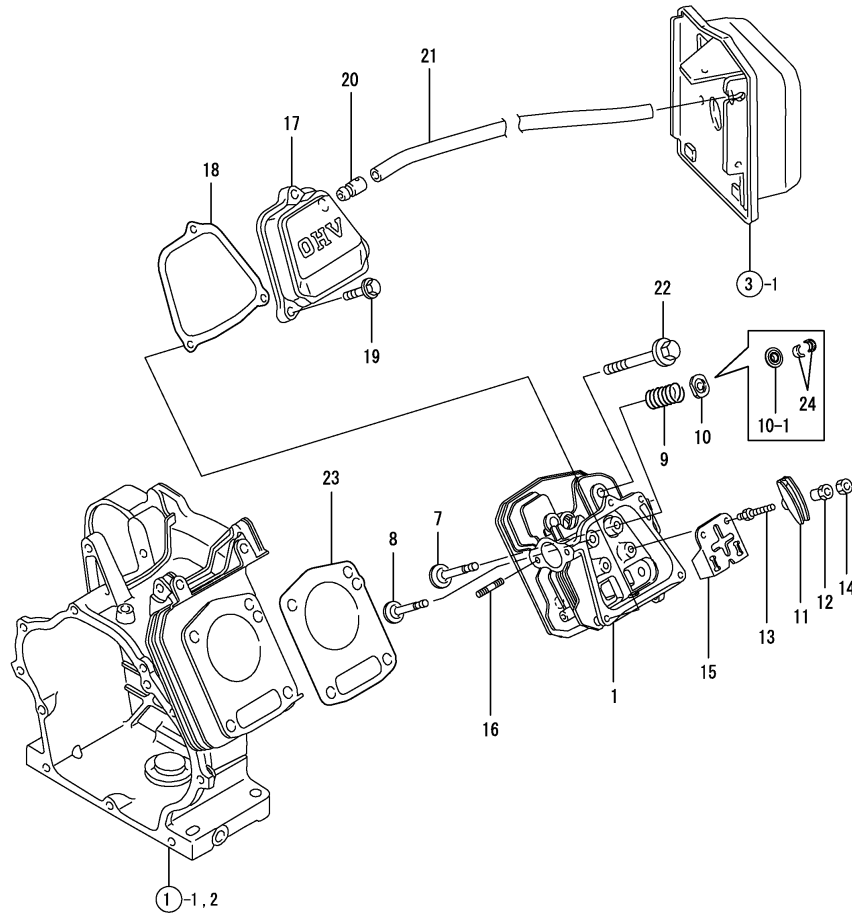
(D)=  
(E)=  
(F)=



REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	760798-01580	BLOCK ASSY, CYLINDER	1							
2	1	760798-01561	BLOCK ASSY,CYLINDER		1						
7	2	160610-01690	PLUG, DRAIN	2	2						
8	2	104200-59170	GASKET 12	2	2						
9	2	114270-01600	PARALLEL PIN 8X12	2	2						
10	2	160110-02220	SEAL, OIL	1	1						
11	2	24101-062060	BALL BEARING	1	1						
11-1	2	129900-26250	BALL BEARING	1	1						N
		(A=E55064) (B=E55066)									
12	2	160903-28020	BALL BEARING	1	1						
13	1	760792-01504	COVER, CRANKCASE	1	1						
13-1	1	760792-01505	COVER, CRANKCASE	1	1						N
		(A=E55064) (B=E55066)									
16	2	24101-062060	BALL BEARING	1	1						
16-1	2	129900-26250	BALL BEARING	1	1						N
		(A=E55064) (B=E55066)									
17	2	160110-02220	SEAL, OIL	1	1						
18	2	24101-062060	BALL BEARING	1	1						
18-1	2	129900-26250	BALL BEARING	1	1						N
		(A=E55064) (B=E55066)									
19	2	160903-28020	BALL BEARING	1	1						
21	1	160810-01740	CAP, W/LUB.OIL GAUGE	2	2						
23	2	24311-000180	O-RING 1A P-18.0	2	2						
24	1	26106-080302	BOLT M 8X 30 PLATED	9	9						

Remarks  
(REMARKS)"EFFECTIVE MACHINE NO." OF  
ENGINE IS INDICATED ON THE  
ENGINE LABEL WHICH IS SHOWN  
IN FIG.8.

Fig.2. CYLINDER HEAD & BONNET



0CNP4-G23500 2. CYLINDER HEAD & BONNET

(A)=GA240E-SJ  
(B)=GA240E-SEJ  
(C)=

(D)=  
(E)=  
(F)=

REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	160790-11011	HEAD ASSY, CYLINDER	1	1						
7	1	160790-11100	VALVE, INTAKE	1	1						
7-1	1	160790-11101	VALVE, SUCTION	1	1						N
8	1	160790-11110	VALVE, EXHAUST	1	1						
8-1	1	160790-11111	VALVE, EXHAUST	1	1						N
9	1	160890-11120	SPRING, VALVE	2	2						
10	1	160890-11180	RETAINER, SPRING	2	2						
10-1	1	160890-11190	RETAINER, VALVE SP.	2	2						N
11	1	160890-11202	ARM, ROCKER	2	2						
12	1	160690-11221	PIVOT,ROCKER ARM	2	2						
13	1	160890-11270	BOLT,ROCKER ARM	2	2						
14	1	160690-11280	NUT M6X 0.5	2	2						
15	1	160890-11290	PLATE, GUIDE	1	1						
16	1	26216-080182	STUD M 8X 18 PLATED	2	2						
16-1	1	160890-04330	BOLT M 8X 18	2	2						R
17	1	160890-11300	BONNET	1	1						
18	1	160890-11310	GASKET, BONNET	1	1						
18-1	1	160890-11311	GASKET, BONNET	1	1						R
19	1	26106-060352	BOLT M 6X 35 PLATED	3	3						
20	1	160610-03050	BREATHER ASSY	1	1						
21	1	160991-03180	PIPE, BREATHER	1	1						
22	1	160890-01210	BOLT 10X 70	4	4						
23	1	160890-01330	GASKET, CYL. HEAD	1	1						
24	1	720380-11570	COTTER	2	2						W

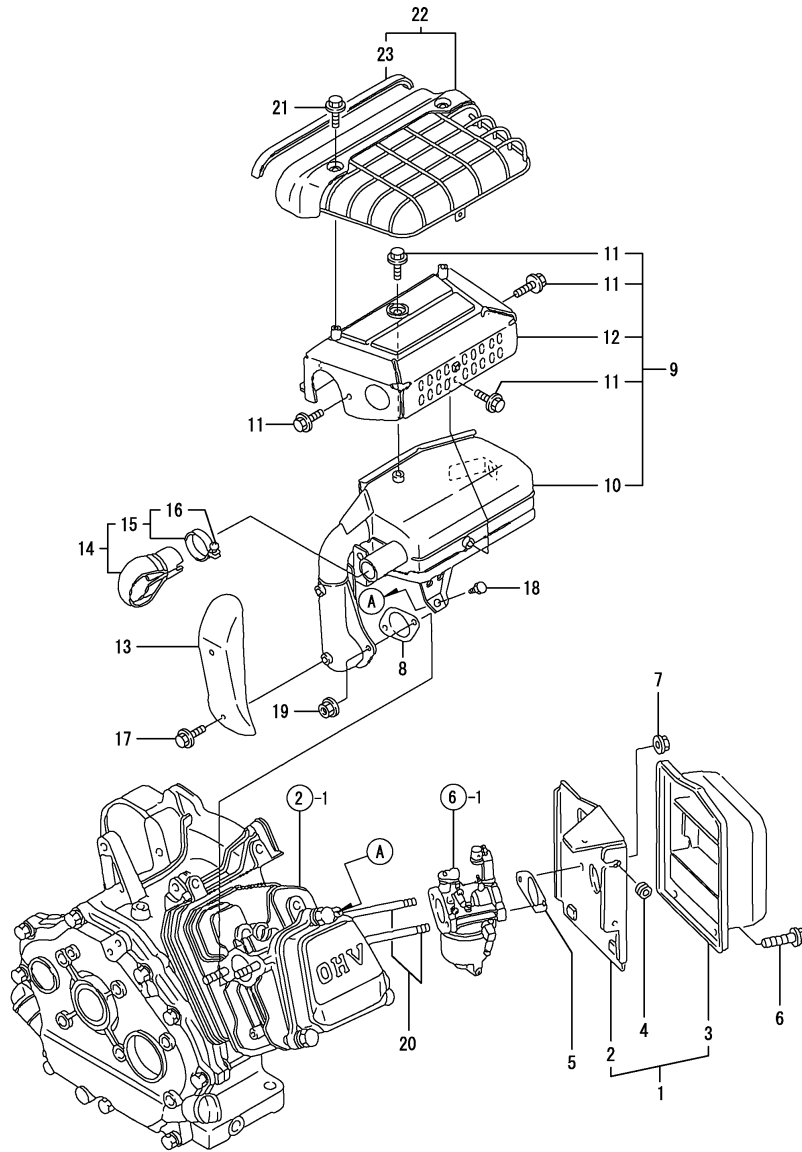
Remarks  
(REMARKS)"EFFECTIVE MACHINE NO." OF  
ENGINE IS INDICATED ON THE  
ENGINE LABEL WHICH IS SHOWN  
IN FIG.8.



Fig.3. AIR CLEANER & MUFFLER

(A)=GA240E-SJ  
(B)=GA240E-SEJ  
(C)=

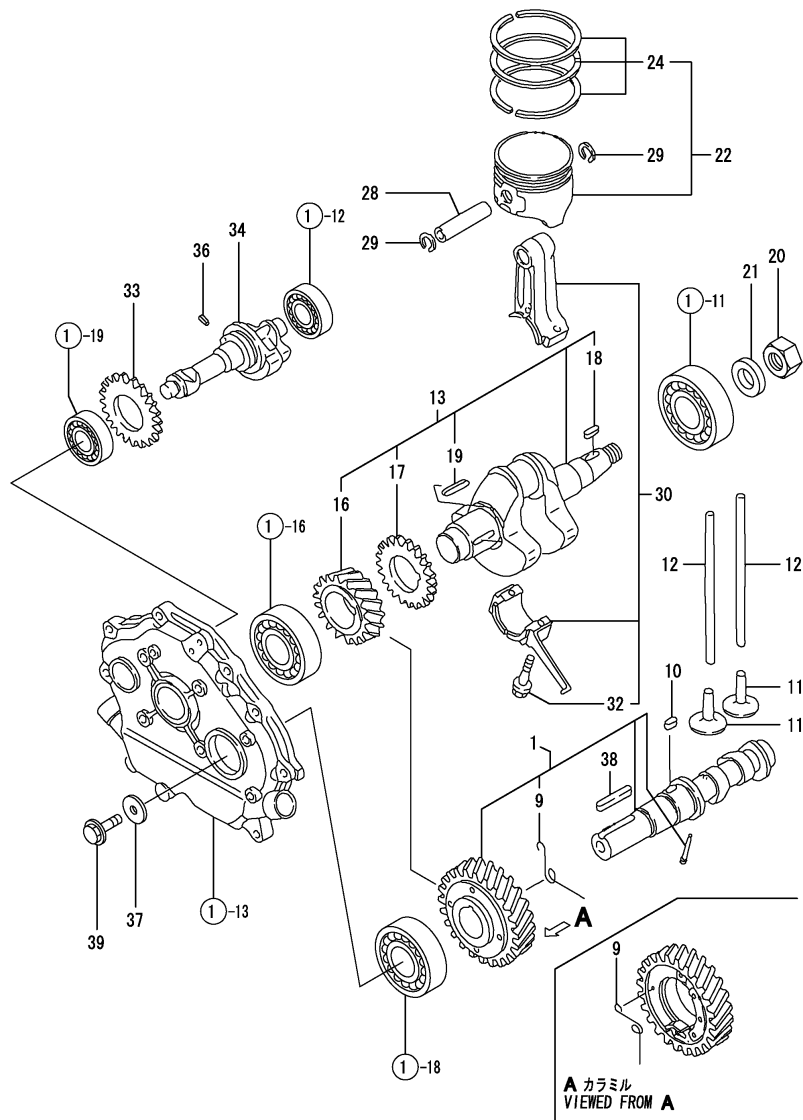
(D)=  
(E)=  
(F)=



REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	160891-12500	CLEANER, AIR	1	1						
2	2	160891-12520	BODY, AIR CLEANER	1	1						
3	2	160891-12530	AIR CLEANER COVER	1	1						
4	1	160763-12600	GROMMET, AIR CLEANER	1	1						
5	1	160810-56151	GASKET, CARBURETOR	1	1						
6	1	26106-060082	BOLT M 6X 8 PLATED	3	3						
7	1	26366-060002	NUT M 6	2	2						
8	1	160890-13210	GASKET, MUFFLER	1	1						
9	1	160891-13610	MUFFLER W/COVER	1	1						
9-1	1	160891-13611	MUFFLER W/COVER	1	1						N
		(A=E54469) (B=E54520)									
9-2	1	160891-13612	MUFFLER ASSY	1	1						N
		(A=*2009.04) (B=*2009.04)									
10	2	160890-13501	MUFFLER	1	1						
10-1	2	160890-13580	MUFFLER	1	1						N
		(A=E54469) (B=E54520)									
10-2	2	160890-13581	MUFFLER	1	1						N
		(A=*2009.04) (B=*2009.04)									
11	2	26106-060082	BOLT M 6X 8 PLATED	4	4						
11-1	2	114252-13950	BOLT M 6X 8 PLATED	4	4						R
		(A=E54469) (B=E54520)									
12	2	160891-13540	COVER, MUFFLER	1	1						
13	1	160890-13660	COVER, ELBOW	1	1						
14	1	114252-13800	PIPE ASSY, EXTERNAL	1	1						
15	2	114252-13910	CLAMP	1	1						
16	3	114252-13960	SCREW 6X 25	1	1						
17	1	114252-13950	BOLT M 6X 8 PLATED	2	2						
18	1	160890-13910	BOLT M 6X 20	1	1						
19	1	26366-080002	NUT M 8	2	2						
20	1	160790-04600	BOLT M 6X 75	2	2						
21	1	114252-13950	BOLT M 6X 8 PLATED	3	3						
22	1	160890-13710	COVER, MUFFLER	1	1						
23	2	160890-13921	RUBBER, SEAL	1	1						
23-1	2	160890-13922	RUBBER, SEAL	1	1						N
		(A=E56982) (B=E56972)									

Remarks  
(REMARKS)"EFFECTIVE MACHINE NO." OF  
ENGINE IS INDICATED ON THE  
ENGINE LABEL WHICH IS SHOWN  
IN FIG.8.

Fig.4. CRANKSHAFT,PISTON & CAMSHAFT



0CNP4-G23500 4. CRANKSHAFT,PISTON & CAMSHAFT

(A)=GA240E-SJ  
(B)=GA240E-SEJ  
(C)=

(D)=  
(E)=  
(F)=

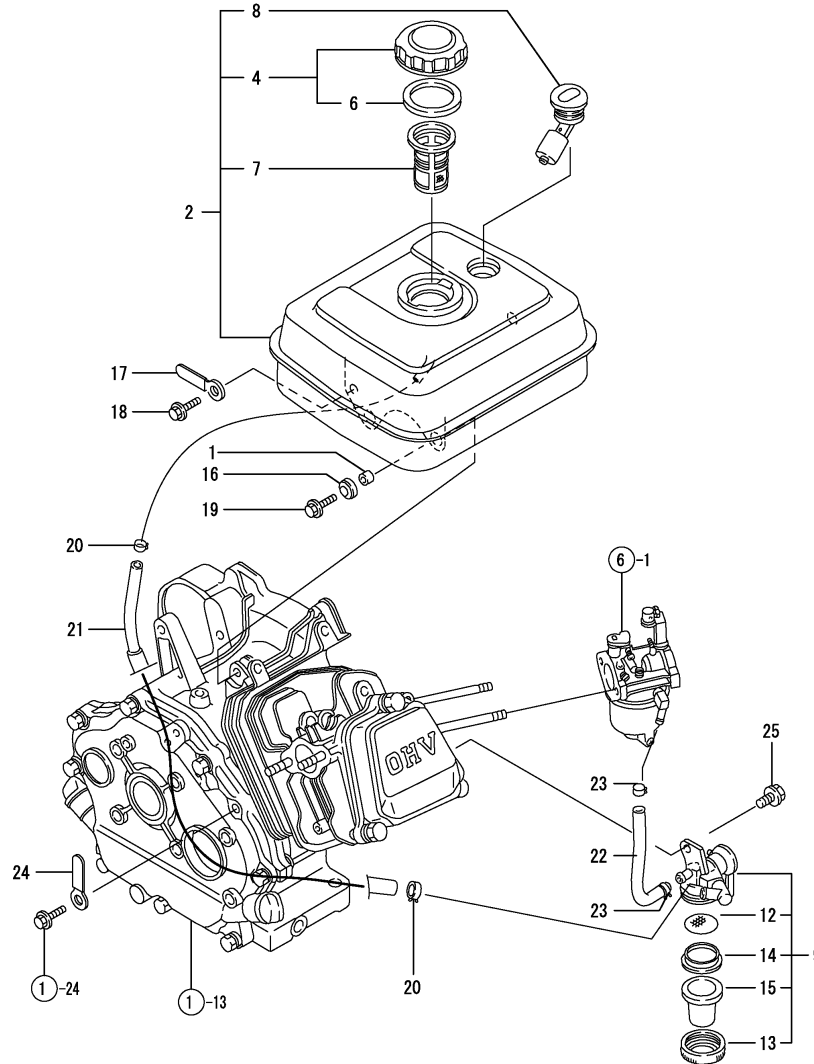
REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	160890-14051	CAMSHAFT ASSY	1	1						
9	2	160890-14560	SPRING, DECOMP.	1	1						
10	1	22512-050160	KEY 5X16,FEATHER	1	1						
11	1	160890-14200	TAPPET	2	2						
12	1	114250-14400	ROD, PUSH	2	2						
13	1	760790-21700	CRANKSHAFT ASSY	1	1						
16	2	160890-21200	GEAR, CRANKSHAFT	1	1						
17	2	160890-21220	GEAR, BALANCER	1	1						
18	2	22512-040160	KEY 4X 16	1	1						
19	2	22512-040300	KEY 4X 30	1	1						
20	1	26737-160002	NUT M16	1	1						
21	1	22137-160000	WASHER 16,POLISHED	1	1						
22	1	160798-22010	PISTON W/RINGS	1	1						
24	2	760798-22500	RING SET, PISTON	1	1						
28	1	160890-22300	PIN, PISTON	1	1						
29	1	22252-000190	CIRCLIP 19	2	2						
30	1	760790-23700	ROD ASSY, CONNECTING	1	1						
32	2	160810-23201	BOLT, ROD	2	2						
33	1	160890-21220	GEAR, BALANCER	1	1						
34	1	160790-28010	SHAFT, BALANCER	1	1						
36	1	22351-040008	SPRING PIN 4X 8	1	1						
37	1	160310-14550	WASHER	1	1						
38	1	22512-070380	KEY 7X 38	1	1						
39	1	26106-080202	BOLT M 8X 20 PLATED	1	1						

Remarks  
(REMARKS)"EFFECTIVE MACHINE NO." OF  
ENGINE IS INDICATED ON THE  
ENGINE LABEL WHICH IS SHOWN  
IN FIG.8.

Fig.5. FUEL TANK & FUEL LINE

(A)=GA240E-SJ  
(B)=GA240E-SEJ  
(C)=

(D)=  
(E)=  
(F)=



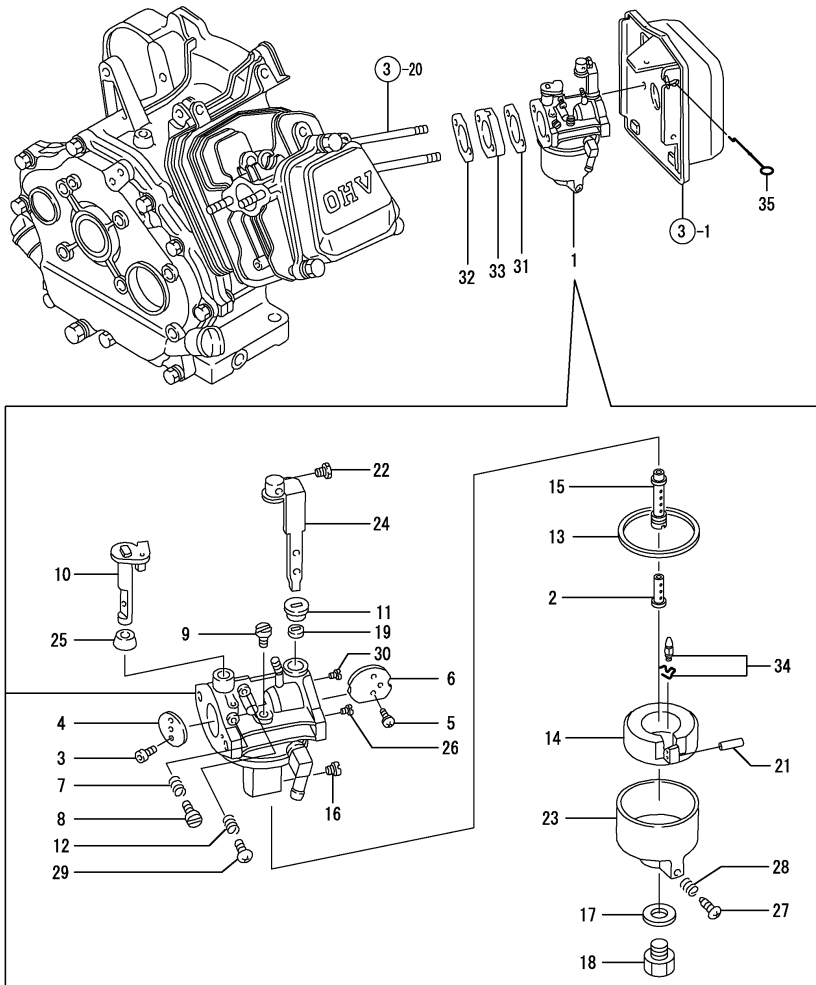
REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	114250-45310	COLLAR	4	4						
2	1	760890-55711	TANK, FUEL (RED)(50)	1	1						
4	2	160710-55061	CAP ASSY, FUEL TANK	1	1						
6	3	160393-55050	GASKET, TANK CAP	1	1						
7	2	160610-55100	STRAINER	1	1						
8	2	160762-55150	GAUGE, FUEL	1	1						
9	1	160991-55300	COCK ASSY, FUEL	1	1						
I 12	2	160710-55382	FILTER	1	1						
I 13	2	160710-55360	RING	1	1						
I 14	2	160710-55370	GASKET	1	1						
15	2	160903-55390	CUP	1	1						
15-1	2	160998-55390	BOWL, STRAINER	1	1						R
(A=E56982) (B=E56972)											
16	1	160690-55461	DAMPER, FUEL TANK	4	4						
16-1	1	160690-55462	DAMPER, FUEL TANK	4	4						N
(A=E56982) (B=E56972)											
(A=E56982) (B=E56972)											
17	1	160710-78710	CLAMP, CORD	1	1						
18	1	26106-060082	BOLT M 6X 8 PLATED	1	1						
19	1	160690-55140	BOLT, FAN CASE	4	4						
20	1	106990-44660	CLIP, HOSE	2	2						
21	1	160920-59350	PIPE A, FUEL	1	1						
21-1	1	160920-59351	HOSE, FUEL	1	1						N
(A=E51533) (B=E51554)											
22	1	160769-59370	PIPE, FUEL	1	1						
22-1	1	160769-59371	HOSE, FUEL	1	1						N
(A=E51533) (B=E51554)											
23	1	124060-77680	CLAMP 10	2	2						
23-1	1	119520-03990	HOSE CLAMP	2	2						R
(A=E54905) (B=E54855)											
24	1	160802-78270	CLAMP, CORD	1	1						
25	1	26106-060082	BOLT M 6X 8 PLATED	1	1						

Remarks  
(REMARKS) "EFFECTIVE MACHINE NO." OF ENGINE IS INDICATED ON THE ENGINE LABEL WHICH IS SHOWN IN FIG.8.

Fig.6. CARBURETOR

(A)=GA240E-SJ  
 (B)=GA240E-SEJ  
 (C)=

(D)=  
 (E)=  
 (F)=



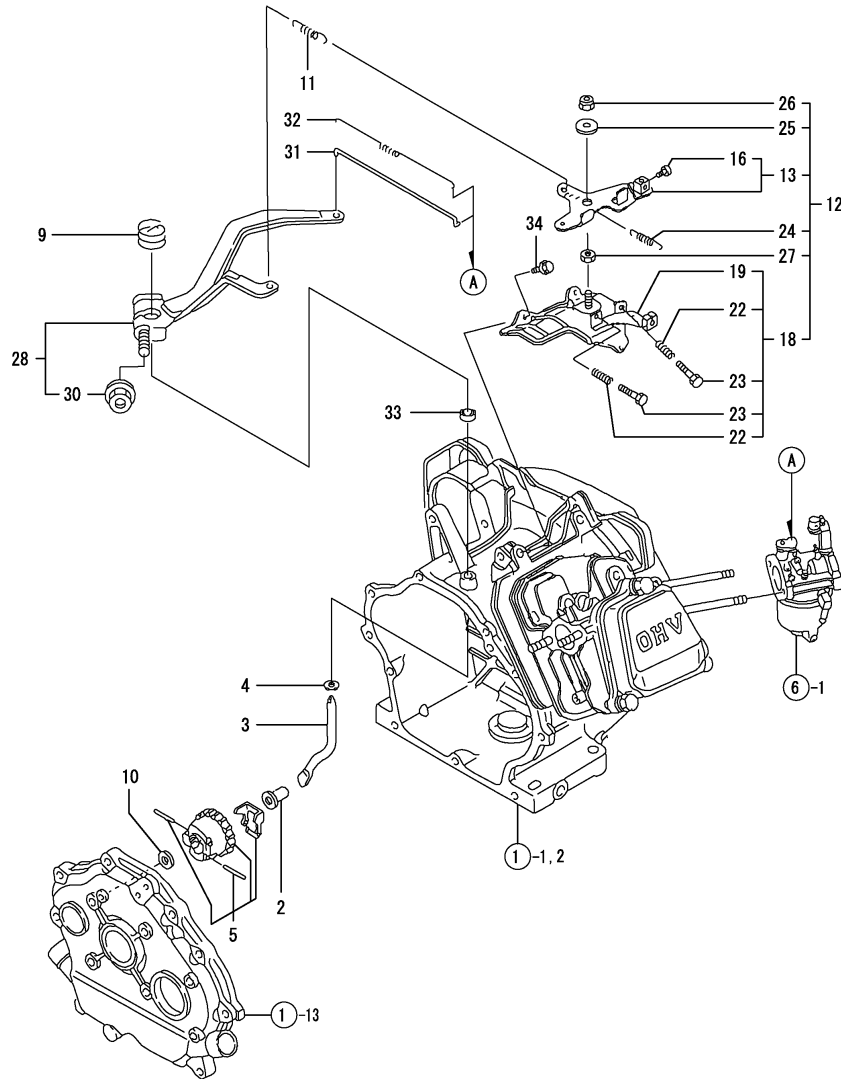
REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	160798-56041	CARBURETOR ASSY	1	1						
2	2	160790-56570	NOZZLE	1	1						
3	2	160690-56560	SCREW	2	2						
4	2	160880-56760	VALVE, THROTTLE	1	1						
5	2	160690-56570	SCREW	2	2						
6	2	160792-56520	VALVE, CHOKE	1	1						
7	2	181230-56380	SPRING	1	1						
8	2	160667-56750	SCREW, ADJUSTING	1	1						
9	2	160667-56740	JET, PILOT	1	1						
10	2	160792-56530	SHAFT, THROTTLE	1	1						
11	2	160792-56540	RING	1	1						
12	2	181230-56380	SPRING	1	1						
13	2	160210-56610	WASHER	1	1						
14	2	160890-56620	FLOAT ASSY	1	1						
15	2	160793-56561	NOZZLE, MAIN	1	1						
16	2	160797-56570	JET, ENRICHMENT	1	1						
17	2	160120-56721	GASKET	1	1						
18	2	160790-56610	BOLT	1	1						
19	2	160810-56580	RING, CHOKE SHAFT	1	1						
21	2	160610-56630	PIN, FLOAT	1	1						
22	2	26117-040088	BOLT M 4X 8 PLATED	1	1						
23	2	160890-56430	BODY, FLOAT	1	1						
24	2	160790-56600	LEVER, CHOKE	1	1						
25	2	160702-56720	RING	1	1						
26	2	160792-56610	JET, PILOT AIR	1	1						
27	2	160610-56900	SCREW	1	1						
28	2	181230-56380	SPRING	1	1						
29	2	160692-56710	SCREW	1	1						
30	2	160798-56630	JET, AIR	1	1						
31	1	160790-56151	GASKET, CARBURETOR	1	1						
32	1	160810-56151	GASKET, CARBURETOR	1	1						
33	1	160790-56160	INSULATOR, CARBURETOR	1	1						
34	1	160792-56670	VALVE, NEEDLE(RUBBER)	1	1						1
35	1	160891-56900	ROD, CHOKE	1	1						

Remarks  
 (1) REPAIR PART.  
 (REMARKS)"EFFECTIVE MACHINE NO." OF  
 ENGINE IS INDICATED ON THE  
 ENGINE LABEL WHICH IS SHOWN  
 IN FIG.8.

Fig.7. GOVERNOR & CONTROL DEVICE

(A)=GA240E-SJ  
(B)=GA240E-SEJ  
(C)=

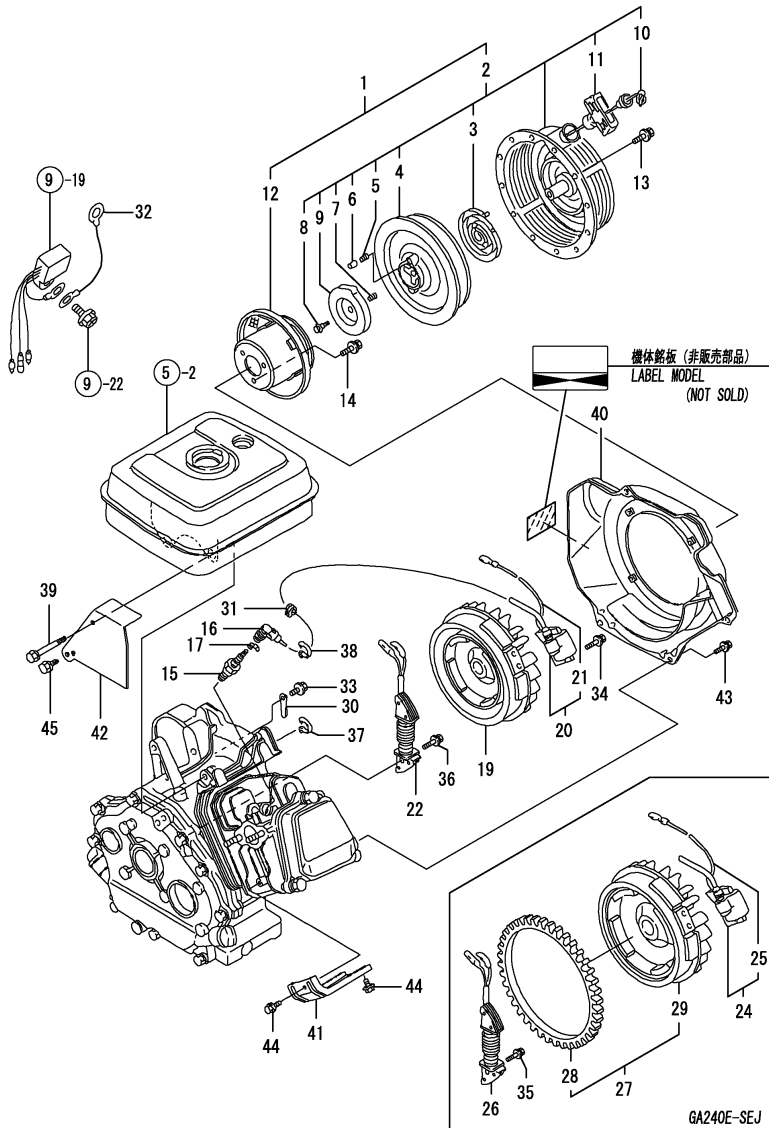
(D)=  
(E)=  
(F)=



REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
2	1	160690-61301	SPINDLE, GOVERNOR	1	1						
3	1	160690-61311	SHAFT, GOV. LEVER	1	1						
4	1	160690-61450	WASHER	1	1						
5	1	160690-61600	GEAR ASSY, GOV.	1	1						
9	1	160890-66050	SPRING, RETURN	1	1						
10	1	160120-76940	WASHER	1	1						
11	1	160790-66010	SPRING, GOVERNOR	1	1						
12	1	160798-66250	CONTROL ASSY	1	1						
13	2	160692-66051	LEVER ASSY, CONTROL	1	1						
16	3	26117-040088	BOLT M 4X 8 PLATED	1	1						
18	2	160798-66260	BASE ASSY, CONTROL	1	1						
19	3	160798-66140	BASE ASSY	1	1						
22	3	160520-66291	SPRING	2	2						
23	3	26117-040257	BOLT M 4X 25	2	2						
24	2	160664-66220	SPRING, RETURN	1	1						
25	2	160670-66350	COLLAR	1	1						
26	2	26347-060002	U-NUT M 6	1	1						
27	2	26757-060002	NUT M 6	1	1						
28	1	160890-66190	LEVER ASSY, GOVERNOR	1	1						
30	2	26366-060002	NUT M 6	1	1						
31	1	160690-66200	LINK, THROTTLE	1	1						
32	1	160690-66210	SPRING, TENSION	1	1						
33	1	114770-61600	SEAL, OIL	1	1						
34	1	26476-060142	BOLT M 6X 14,TAPPING	3	3						

Remarks  
(REMARKS)"EFFECTIVE MACHINE NO." OF ENGINE IS INDICATED ON THE ENGINE LABEL WHICH IS SHOWN IN FIG.8.

Fig.8. FLY. MAGNET & STARTING DEVICE



Remarks  
 (REMARKS)"EFFECTIVE MACHINE NO." OF  
 ENGINE IS INDICATED ON THE  
 ENGINE LABEL WHICH IS SHOWN  
 IN FIG.8.

OCNP4-G23500 8. FLY. MAGNET & STARTING DEVICE

(A)=GA240E-SJ  
 (B)=GA240E-SEJ  
 (C)=

(D)=  
 (E)=  
 (F)=

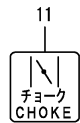
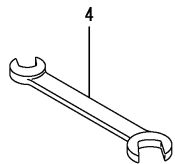
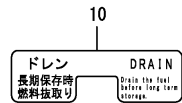
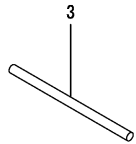
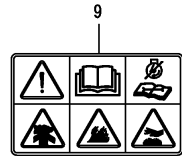
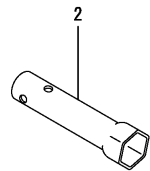
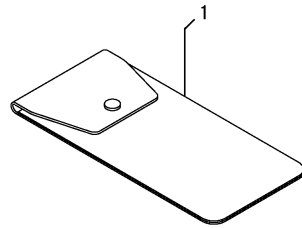
REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	160798-76060	STARTER ASSY, RECOIL	1	1						
2	2	160891-76250	RECOIL ASSY	1	1						
3	3	160890-76510	SPRING, SPIRAL	1	1						
4	3	160890-76520	REEL	1	1						
5	3	160890-76530	SPRING	1	1						
6	3	160890-76540	DOG	1	1						
7	3	160890-76550	SPRING, BRAKE	1	1						
8	3	160641-76570	SCREW, CENTER	1	1						
9	3	160890-76570	RETAINER	1	1						
10	3	160890-76580	ROPE	1	1						
11	3	160260-76620	KNOB, STARTER	1	1						
12	2	160790-76590	PULLEY, STARTER	1	1						
13	1	26106-060082	BOLT M 6X 8 PLATED	4	4						
14	1	26106-060122	BOLT M 6X 12 PLATED	3	3						
15	1	160793-78010	PLUG, SPARK	1	1						
16	1	160700-78040	CAP, PLUG	1	1						
17	1	160700-78050	TERMINAL, PLUG	1	1						
19	1	160790-78500	ROTOR	1							
20	1	160791-78522	IGNITER	1							
21	2	160690-78230	CORD, STOP	1							
22	1	160798-78620	COIL, LAMP	1							
24	1	160791-78522	IGNITER		1						
25	2	160690-78230	CORD, STOP		1						
26	1	160793-78630	COIL, CHARGE		1						
27	1	160791-78750	ROTOR		1						
27-1	1	160791-78751	ROTOR (B=E55805)		1						N
28	2	160891-78170	GEAR, RING		1						
28-1	2	160891-78171	GEAR, RING (B=E55805)		1						N
29	2	160791-78510	ROTOR		1						
30	1	160710-78710	CLAMP, CORD	1	1						
31	1	160700-78720	GROMMET	1	1						
32	1	160891-78200	LEAD WIRE		1						
33	1	26476-060142	BOLT M 6X 14, TAPPING	1	1						
34	1	26476-060252	BOLT M 6X 25, TAPPING	2	2						
35	1	26476-060252	BOLT M 6X 25, TAPPING		2						
36	1	26476-060252	BOLT M 6X 25, TAPPING	2							
37	1	29610-000650	CLAMP, SPEED 065	1	1						
38	1	29610-000950	CLAMP, SPEED 095 (A=E55805) (B=E55805)	1	1						Z
39	1	160611-04350	BOLT 6X70, TAPPING	1	1						
40	1	160798-45130	CASE, FAN (WHITE)(14)	1	1						
41	1	160890-45200	HEAD COVER, SIDE	1	1						
42	1	160891-45230	COVER, CYLINDER	1	1						
43	1	26476-060142	BOLT M 6X 14, TAPPING	4	4						
44	1	26476-060142	BOLT M 6X 14, TAPPING	2	2						
45	1	26476-060142	BOLT M 6X 14, TAPPING	1	1						



Fig.10. TOOLS & LABELS

(A)=GA240E-SJ  
 (B)=GA240E-SEJ  
 (C)=

(D)=  
 (E)=  
 (F)=



REF.	LEV.	PARTS NO.	DESCRIPTION	QTY						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	160708-92610	BAG, TOOL	1	1						
2	1	160120-92700	SPANNER, BOX	1	1						
3	1	160110-92710	BAR	1	1						
4	1	28110-100120	WRENCH 10X12	1	1						
7	1	160798-07100	LABEL, FINGER START	1	1						
9	1	160991-07260	LABEL	1	1						
10	1	160690-07260	LABEL, DRAIN	1	1						
11	1	160690-07400	LABEL	1	1						

Remarks  
 (REMARKS)"EFFECTIVE MACHINE NO." OF  
 ENGINE IS INDICATED ON THE  
 ENGINE LABEL WHICH IS SHOWN  
 IN FIG.8.



## Part Number Index

All parts are stipulated in the order of part numbers.

(Depending on the area in which the part is used.)

This index will display the location of the part according to each part number.

## PARTS No. INDEX

PARTS No.	Fig.	Ref.No.
104200-59170	1	8
106990-44660	5	20
114250-14400	4	12
114250-45310	5	1
114252-13800	3	14
114252-13910	3	15
114252-13950	3	11 -1
		17
		21
114252-13960	3	16
114270-01600	1	9
114371-77110	9	2
114371-77130	9	5
114371-77140	9	6
114371-77160	9	7
114371-77170	9	13
114371-77180	9	14
114371-79040	9	8
114371-79050	9	10
114371-79060	9	9
114371-79070	9	17
114770-61600	7	33
119520-03990	5	23 -1
124060-77680	5	23
124195-77770	9	16
124298-77020	9	15
129900-26250	1	11 -1
		16 -1
		18 -1
160110-02220	1	10
		17
160110-92710	10	3
160120-56721	6	17
160120-76940	7	10
160120-92700	10	2
160210-56610	6	13
160260-76620	8	11
160310-14550	4	37
160393-55050	5	6
160520-66291	7	22
160610-01690	1	7
160610-03050	2	20
160610-55100	5	7
160610-56630	6	21
160610-56900	6	27
160611-04350	8	39
160641-76570	8	8
160664-66220	7	24
160667-56740	6	9
160667-56750	6	8

PARTS No.	Fig.	Ref.No.
160670-66350	7	25
160690-07260	10	10
160690-07400	10	11
160690-11221	2	12
160690-11280	2	14
160690-55140	5	19
160690-55461	5	16
160690-55462	5	16 -1
160690-56560	6	3
160690-56570	6	5
160690-61301	7	2
160690-61311	7	3
160690-61450	7	4
160690-61600	7	5
160690-66200	7	31
160690-66210	7	32
160690-78230	8	21
		25
160692-56710	6	29
160692-66051	7	13
160700-78040	8	16
160700-78050	8	17
160700-78720	8	31
160702-56720	6	25
160708-77350	9	19
160708-92610	10	1
160710-55061	5	4
160710-55360	5	13
160710-55370	5	14
160710-55382	5	12
160710-78710	5	17
		8
		30
160762-55150	5	8
160763-12600	3	4
160769-59370	5	22
160769-59371	5	22 -1
160790-04600	3	20
160790-11011	2	1
160790-11100	2	7
160790-11101	2	7 -1
160790-11110	2	8
160790-11111	2	8 -1
160790-28010	4	34
160790-56151	6	31
160790-56160	6	33
160790-56570	6	2
160790-56600	6	24
160790-56610	6	18
160790-66010	7	11
160790-76590	8	12

PARTS No.	Fig.	Ref.No.
160790-78500	8	19
160791-77490	9	20
160791-78510	8	29
160791-78522	8	20
		24
160791-78750	8	27
160791-78751	8	27 -1
160792-56520	6	6
160792-56530	6	10
160792-56540	6	11
160792-56610	6	26
160792-56670	6	34
160793-56561	6	15
160793-78010	8	15
160793-78630	8	26
160797-56570	6	16
160798-07100	10	7
160798-22010	4	22
160798-45130	8	40
160798-56041	6	1
160798-56630	6	30
160798-66140	7	19
160798-66250	7	12
160798-66260	7	18
160798-76060	8	1
160798-78620	8	22
160802-78270	5	24
160810-01740	1	21
160810-23201	4	32
160810-56151	3	5
		6
		32
160810-56580	6	19
160880-56760	6	4
160890-01210	2	22
160890-01330	2	23
160890-04330	2	16 -1
160890-11120	2	9
160890-11180	2	10
160890-11190	2	10 -1
160890-11202	2	11
160890-11270	2	13
160890-11290	2	15
160890-11300	2	17
160890-11310	2	18
160890-11311	2	18 -1
160890-13210	3	8
160890-13501	3	10
160890-13580	3	10 -1
160890-13581	3	10 -2
160890-13660	3	13

PARTS No.	Fig.	Ref.No.
160890-13710	3	22
160890-13910	3	18
160890-13921	3	23
160890-13922	3	23 -1
160890-14051	4	1
160890-14200	4	11
160890-14560	4	9
160890-21200	4	16
160890-21220	4	17
		33
160890-22300	4	28
160890-45200	8	41
160890-56430	6	23
160890-56620	6	14
160890-66050	7	9
160890-66190	7	28
160890-76510	8	3
160890-76520	8	4
160890-76530	8	5
160890-76540	8	6
160890-76550	8	7
160890-76570	8	9
160890-76580	8	10
160891-12500	3	1
160891-12520	3	2
160891-12530	3	3
160891-13540	3	12
160891-13610	3	9
160891-13611	3	9 -1
160891-13612	3	9 -2
160891-45230	8	42
160891-56900	6	35
160891-76250	8	2
160891-77020	9	1
160891-77750	9	11
160891-77760	9	12
160891-78170	8	28
160891-78171	8	28 -1
160891-78200	8	32
160903-28020	1	12
		19
160903-55390	5	15
160920-59350	5	21
160920-59351	5	21 -1
160991-03180	2	21
160991-07260	10	9
160991-55300	5	9
160998-55390	5	15 -1
181230-56380	6	7
		12

MODEL : GA240E-S(E)J (N2245)  
PC NO : 0CNP4-G23500

## PARTS No. INDEX

PARTS No.	Fig.	Ref.No.
181230-56380	6	28
720380-11570	2	24
760790-21700	4	13
760790-23700	4	30
760792-01504	1	13
760792-01505	1	13 -1
760798-01561	1	2
760798-01580	1	1
760798-22500	4	24
760890-55711	5	2
X2114274200	9	18
X2114715500	9	4
X2114811000	9	3

PARTS No.	Fig.	Ref.No.
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PARTS No.	Fig.	Ref.No.
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PARTS No.	Fig.	Ref.No.
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**YANMAR CO.,LTD.**