

PARTS CATALOG

MITSUBISHI GENERATOR

MODEL E24SC (MGK2401-J52)

AUG., 2010

MITSUBISHI HEAVY INDUSTRIES, LTD.

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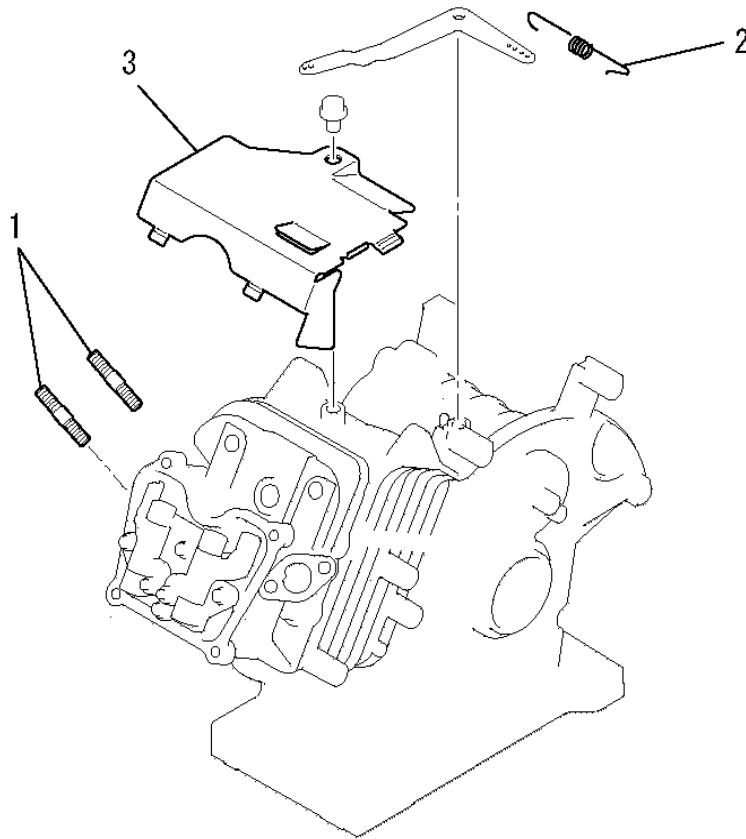
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17	1	LD03031BA	21	19	LK12008AE026
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17	2	LB800B06030	21	21	LK12015DX017
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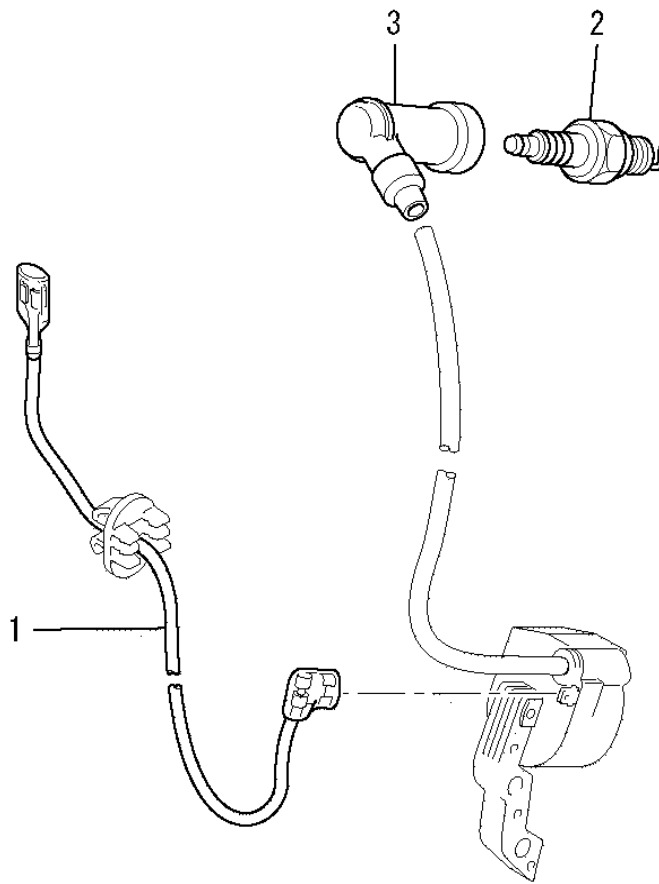
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25	2	LF05028CB			
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# 1. BOLT, SPRING, COVER



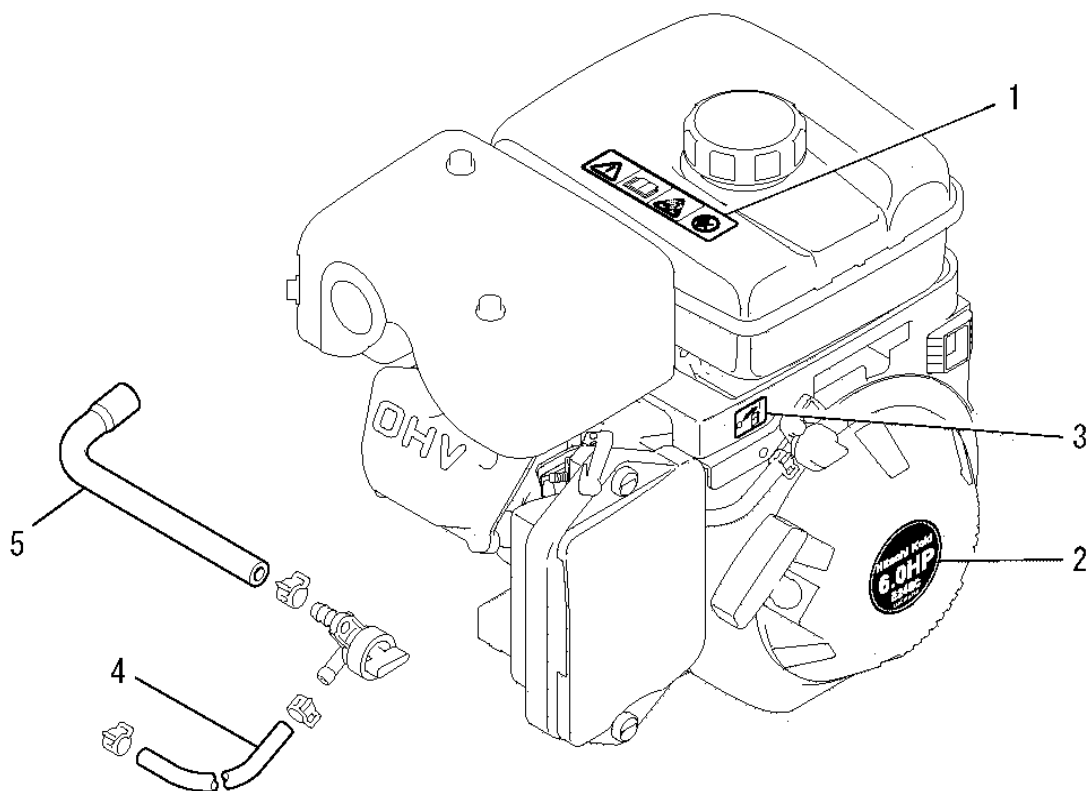
No.	R/N	Parts No.	Parts Name	No. Req'd	Inte	Remarks	Serial No. (From ~ To)
1		LB151B08020	BOLT, STUD	2			
2		LG34037HA	SPRING, GOV	1			
3		LH40073AA	COVER, TOP	1			

## 2.LEAD WIRE, PLUG, CAP



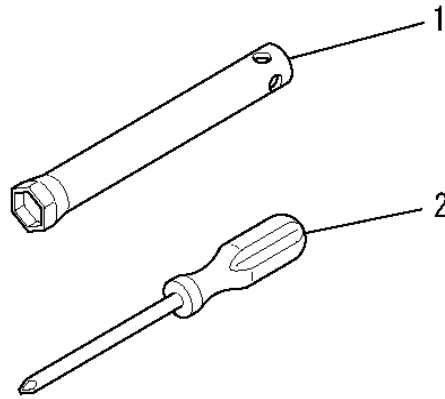
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~ To)
1		LE90069AA	WIRE, LEAD	1			
2		LE41009AA	PLUG, SPARK	1			
3		LE42030AA	CAP, PLUG	1			

### 3. LABEL , FUEL HOSE



No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From ~ To)
1		LW56315AA	LABEL , CAUTION	1			
2		LW52355CB	LABEL , NAME	1			
3		LW56316AA	LABEL	1			
4		LF90139AA130	HOSE , FUEL	1			
5		LF90264AA	HOSE , FUEL	1			

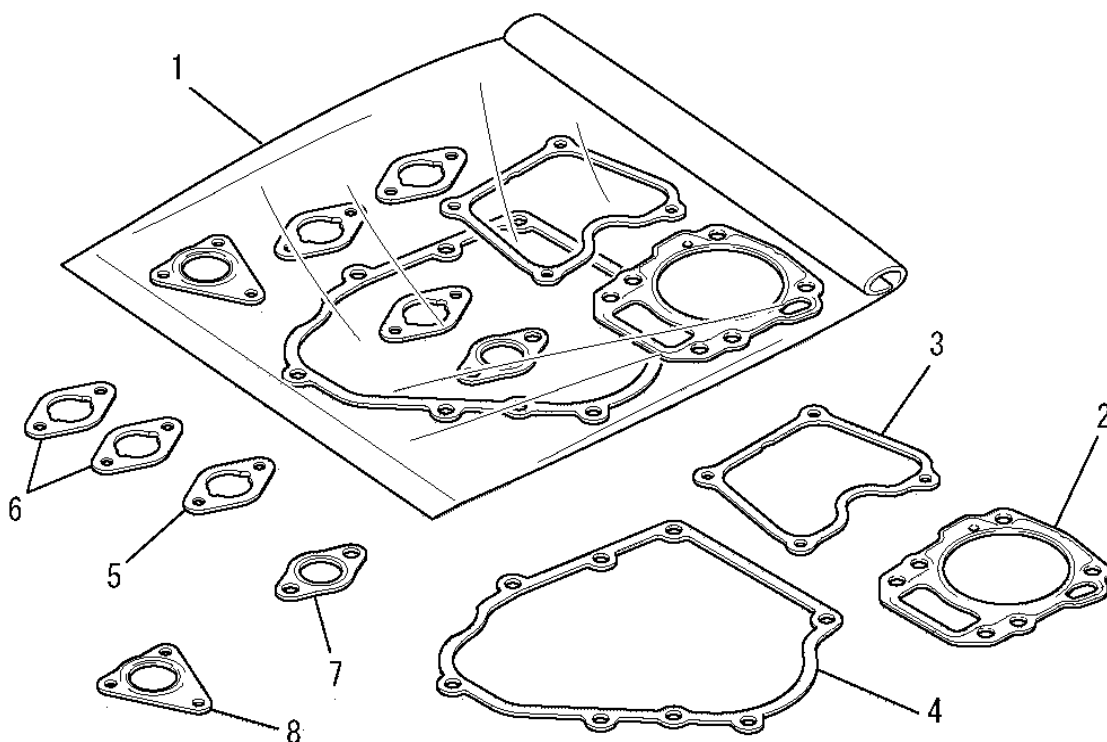
## 4. TOOL SET



No.	R/N	Parts No.	Parts Name	No. Req'd	Inte	Remarks	Serial No. (From ~ To)
1		LN12004DA	SPANNER, BOX	1			
2		LN13001AA	DRIVER, SCREW	1			

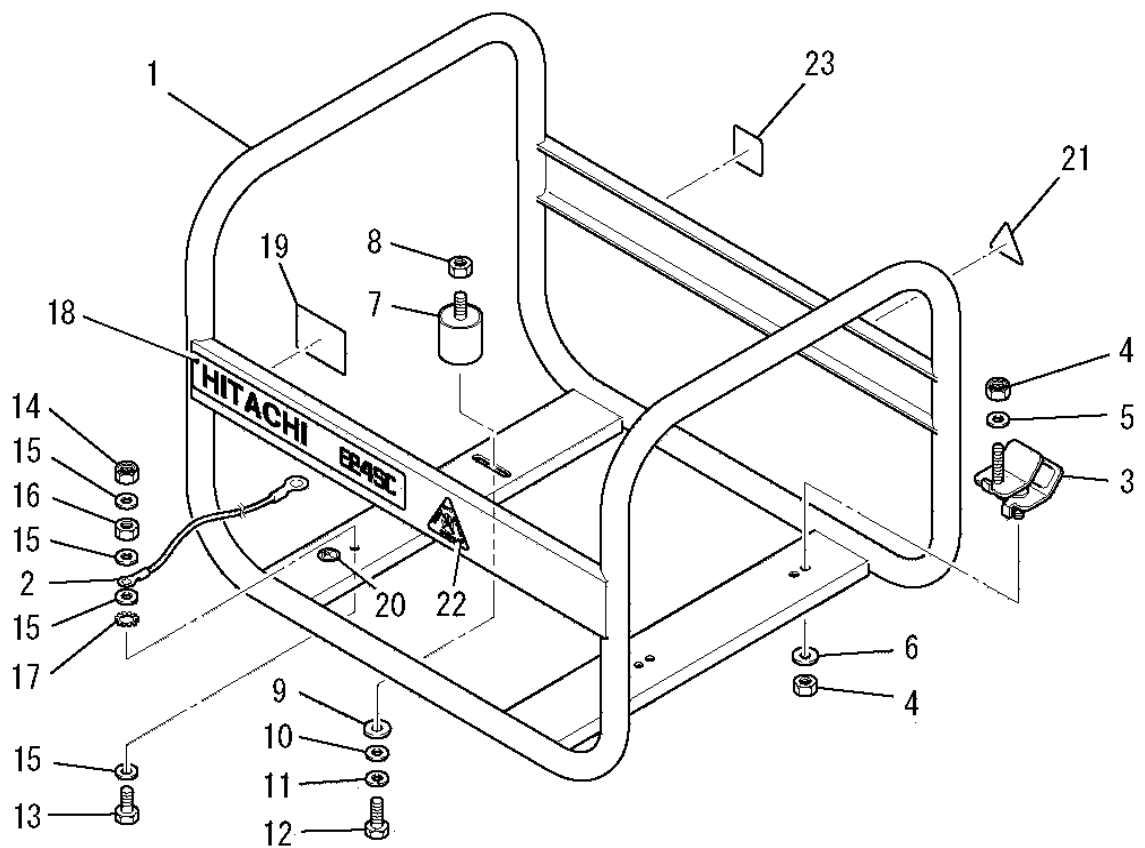


## 5. GASKET SET



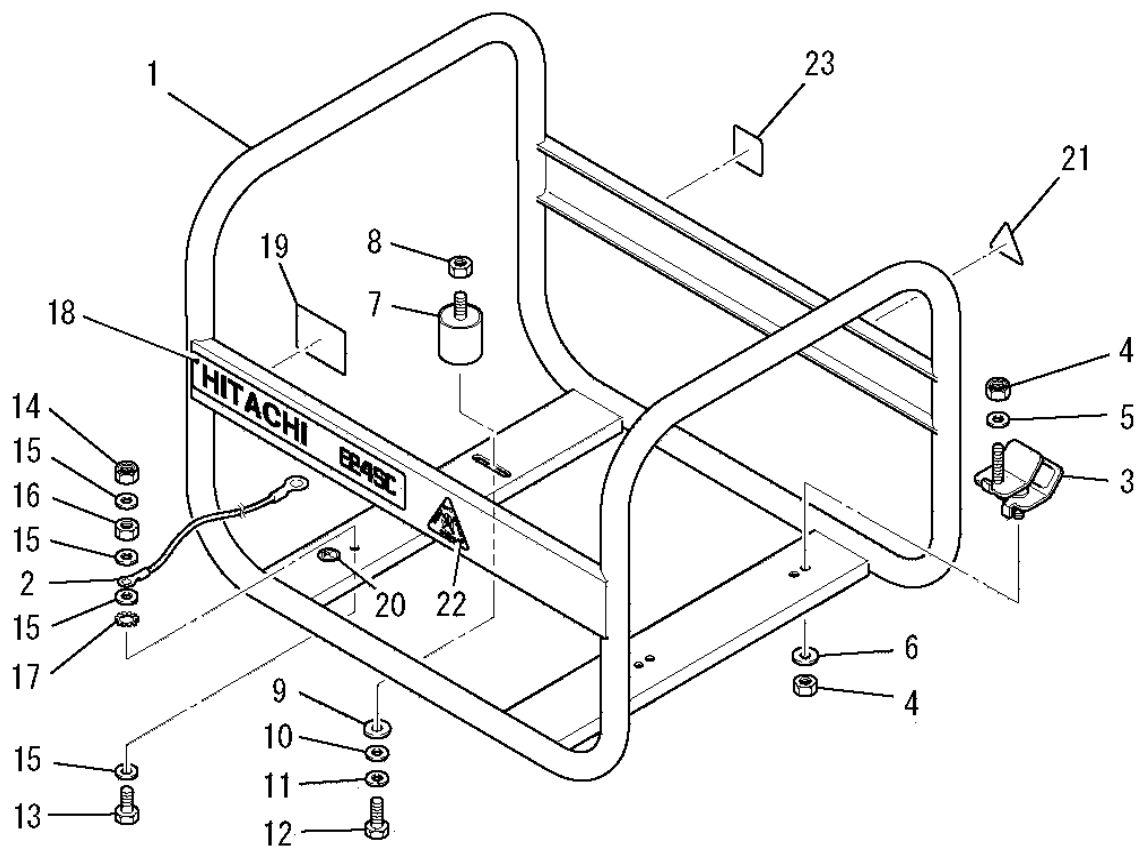
No.	R/N	Parts No.	Parts Name	No. Req'd	Inte	Remarks	Serial No. (From ~ To)
1		LW39081DA	GASKET SET	1		INCL. NO. 2-8	
2		LC66015AA	GASKET, HEAD	1			
3		LW33007AA	GASKET, HEAD COVER	1			
4		LW31015AA	GASKET, CRANKCASE	1			
5		LW34029AA	GASKET, CARBURETOR	1			
6		LW34029AA	GASKET, CARBURETOR	2			
7		LM70040AA	GASKET, MUFFLER	1			
8		LM70041AA	GASKET, MUFFLER	1			

## 6.FRAME & TANK



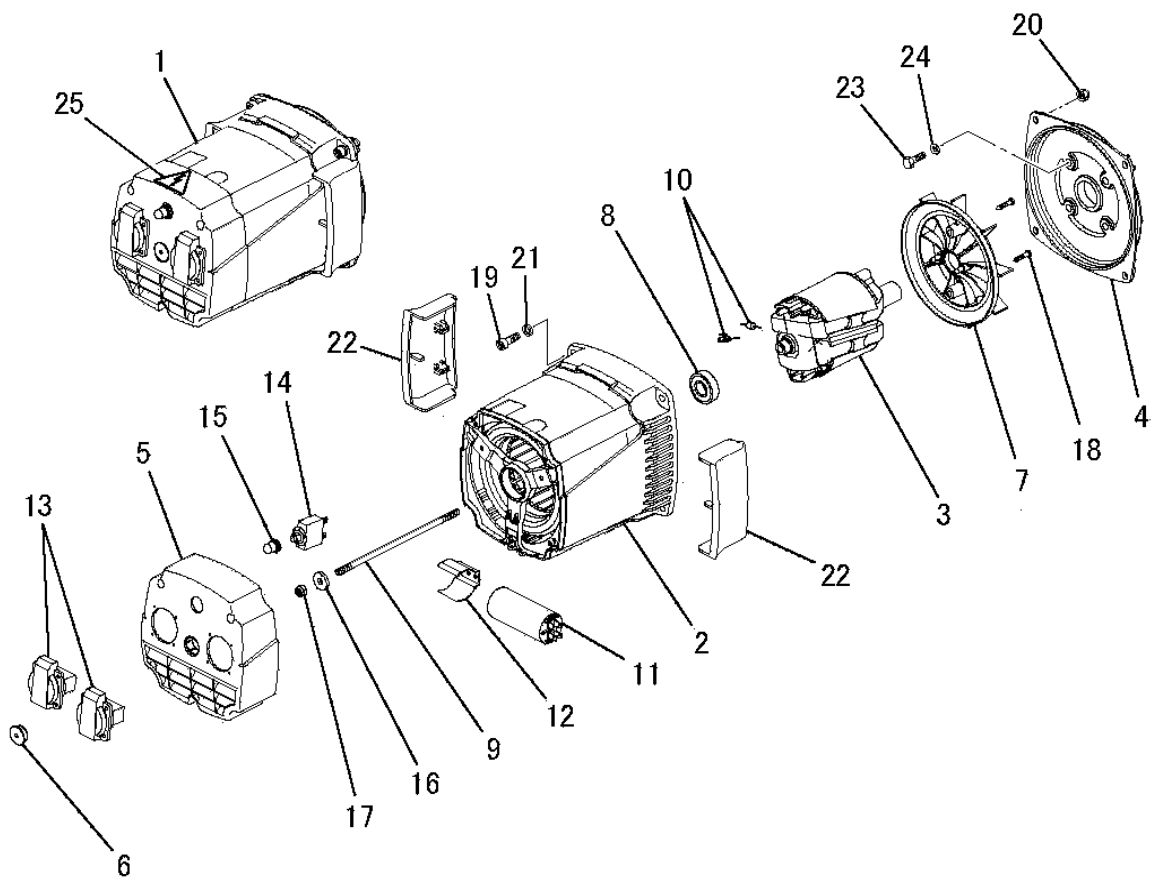
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		KY90130AA	MG FRAME	1			
2		KYG92729	MG WIRE, LEAD	1			
3		KYG052918	MG RUBBER CUSHION, E	2			
4		KYG034308	MG NUT, LOCK	4			
5		KYG041901	MG WASHER, S	2			
6		KYG041508	MG WASHER, L	2			
7		KYG052113	MG RUBBER CUSHION, A	1			
8		KYRD00146	MG NUT	1			
9		KYG041508	MG WASHER, L	1			
10		KYG041901	MG WASHER, S	1			
11		KYG041308	MG WASER, SPG	1			
12		KYG022010	MG BOLT	1			

## 6.FRAME & TANK



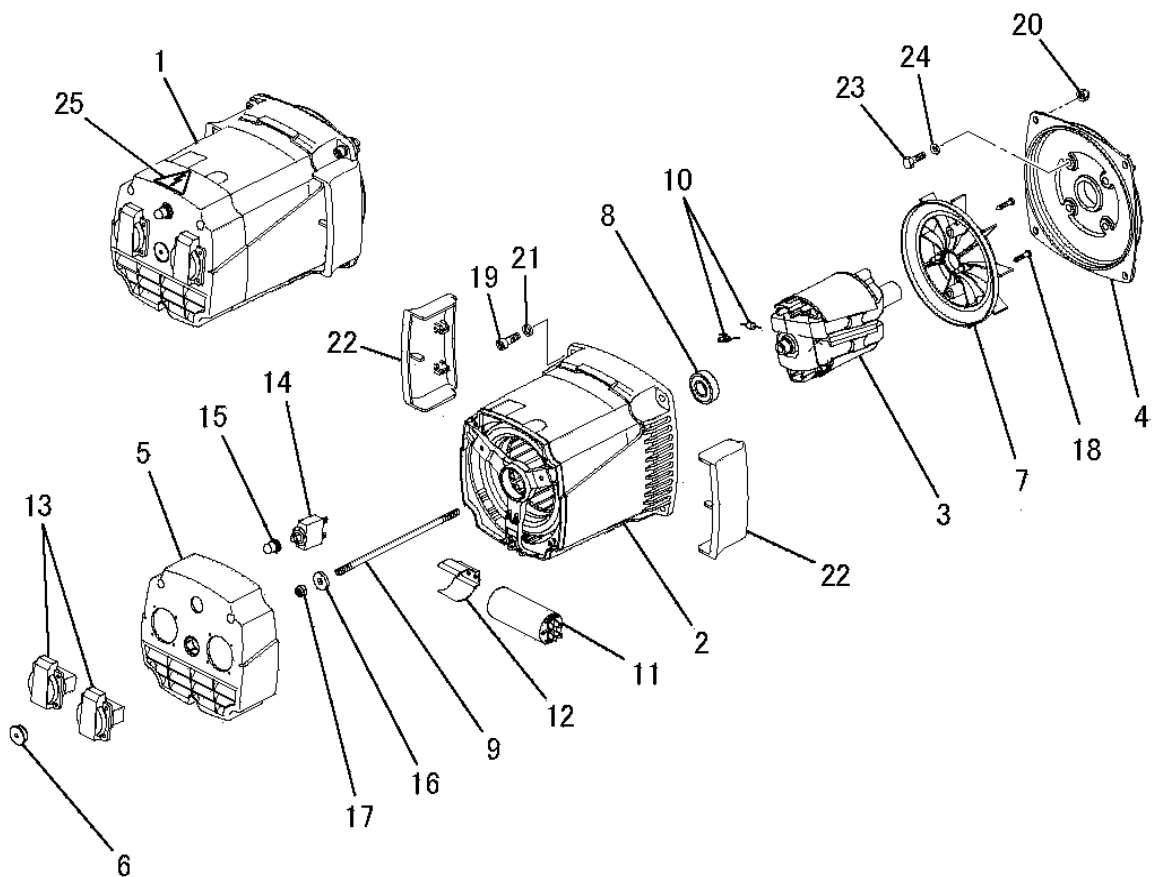
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
13		KYG022013	MG BOLT	1			
14		KYG034308	MG NUT, LOCK	1			
15		KYG041901	MG WASHER, S	4			
16		KYG032308	MG NUT, J	1			
17		KY7WOZ08	MG WASHER, TH-B	1			
18		KW56328AA	LABEL, NAME	1			
19		KW56329BA	LABEL	1			
20		KW55094AA	LABEL, CAUTION	1			
21		KW55094BA	LABEL, CAUTION	1			
22		KW55094CA	LABEL, CAUTION	1			
23		KW55094EA	LABEL, CAUTION	1			

# 7. GRNERATOR



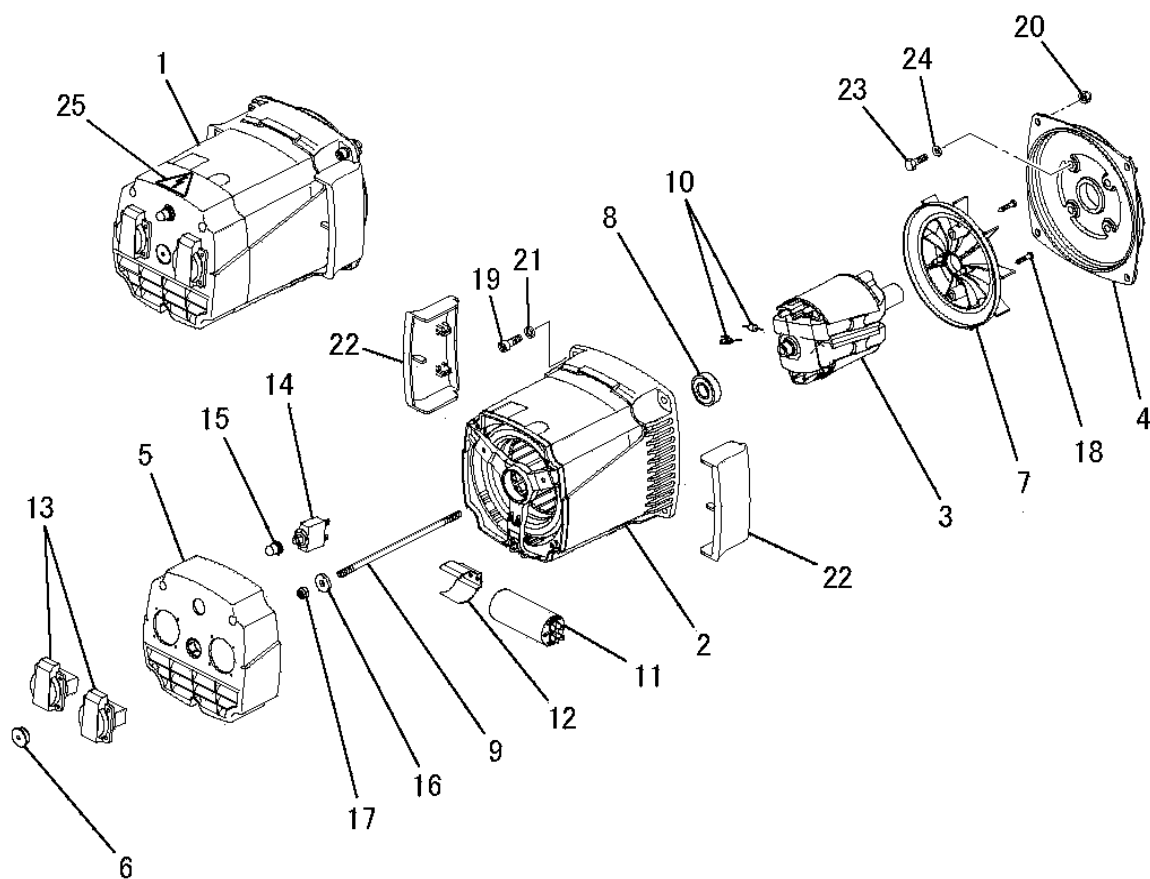
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		KY12017AA	ALTERNATOR	1		INCL.NO.2-22	
2		KY12017AA001	MG FRAME&STATOR	1			
3		KY12017AA002	MG ROTOR	1			
4		KY12017AA004	MG FRONT BRACKET	1			
5		KY12017AA008	MG REAR COVER	1			
6		KY12017AA009	MG REAR PLUG	1			
7		KY12017AA010	MG FAN	1			
8		KY12017AA011	MG BEARING	1			
9		KY12017AA013	MG CENTRAL TIE ROD	1			
10		KY12017AA016	MG DIODE&VARISTOR	1			
11		KY12017AA021	MG CAPACITOR(16UF)	1			
12		KY12017AA022	MG CLAMP CAPACITOR	1			

# 7. GRNERATOR



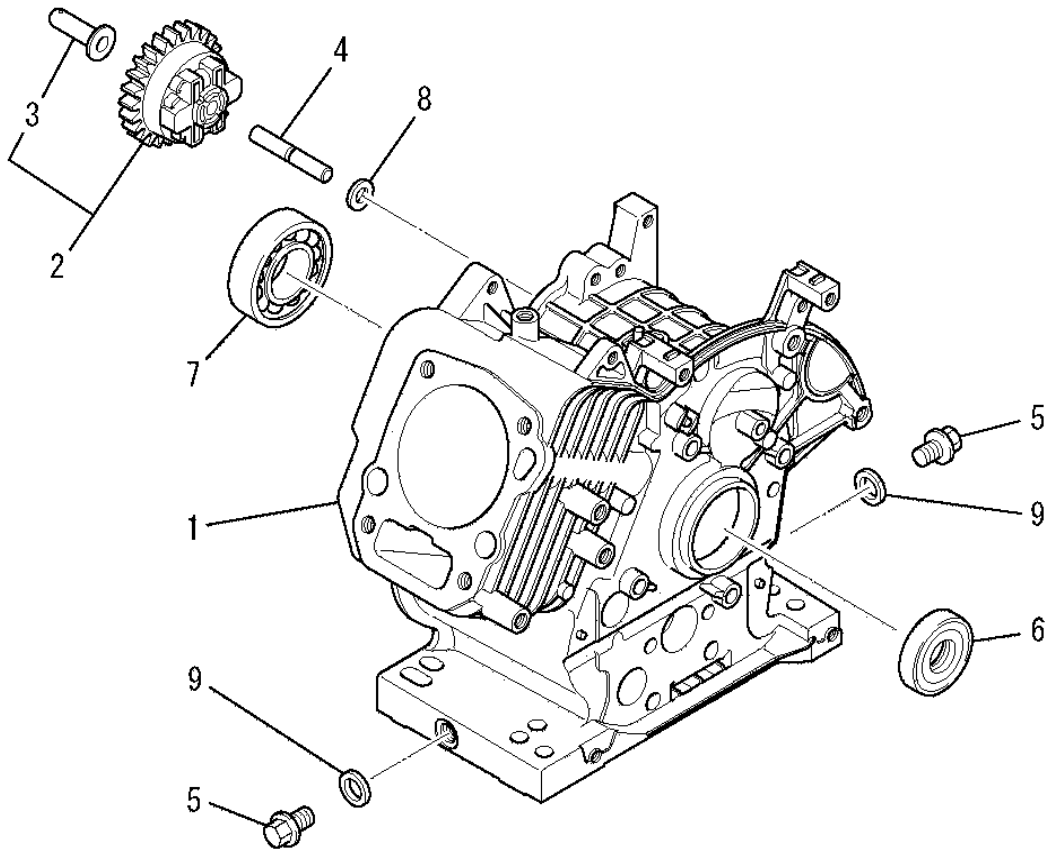
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
13		KY12017AA031	MG SOCKET ,SCHUKO	2			
14		KY12017AA032	MG BREARKER(10A)	1			
15		KY12017AA033	MG WATER PROTECTION	1			
16		KY12017AA050	MG WASHER ,TIE ROD	1			
17		KY12017AA051	MG NUT ,TIE ROD	1			
18		KY12017AA101	MG SCREW ,FAN	2			
19		KY12017AA201	MG BOLT ,SCH	4			
20		KY12017AA202	MG NUT	4			
21		KY12017AA203	MG WASHER ,S	4			
22		KY12017AA301	MG PROTECTION ,IP23	2			
23		KYSCRM080004	MG BOLT ,INCH	4			
24		KYG041308	MG WASER ,SPG	4			

# 7. GRNERATOR



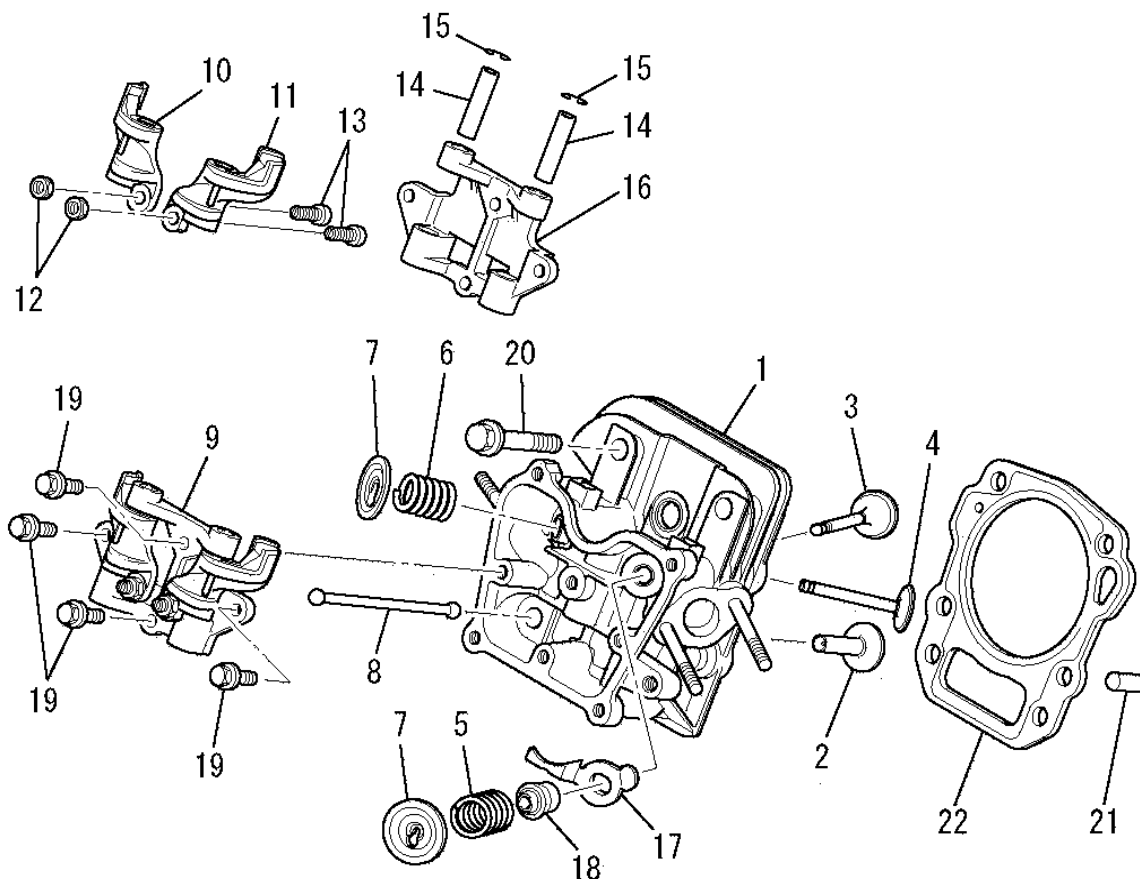
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
25		KW55094DA	LABEL,CAUTION	1			

# (A) CYLINDER BLOCK GROUP



No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		LB44013CA	CYLINDER BLOCK	1			
2		LG01008BA	GOVERNOR GEAR ASSY	1		INCL.NO.3	
3		LG14005AA	SLIDER,GOV	1			
4		LG22022AA	SHAFT,GOV	1			
5		LL22003AA	PLUG,DRAIN	2			
6		LW25011AA	OIL SEAL	1			
7		LW11024AA	BEARING,BALL	1			
8		LW200H06	WASHER	1			
9		LW39070AA	GASKET	2			

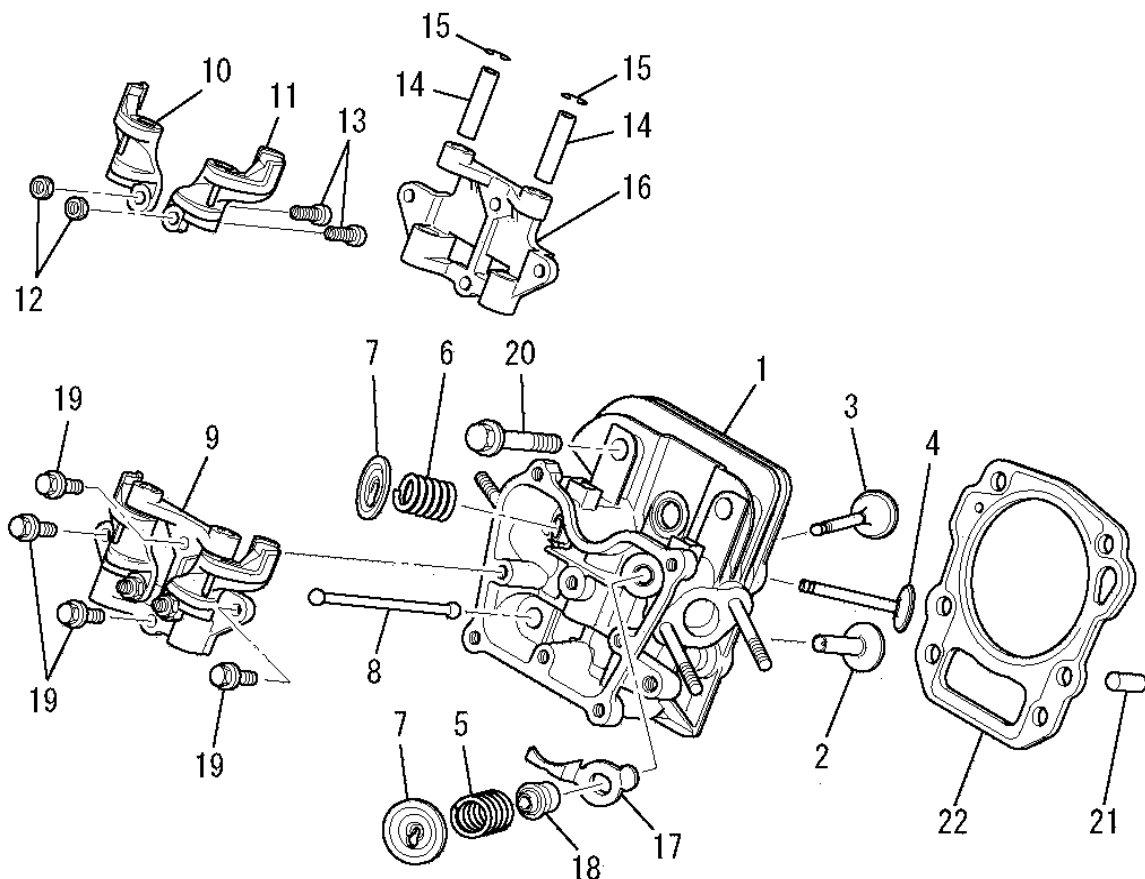
## (B) CYLINDER HEAD GROUP



No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		LC02056AA	CYLINDER HEAD ASSY	1		WITH LB151B06075	
2		LV24011AA	TAPPET	2			
3		LV34005AA	VALVE, INTAKE	1			
4		LV43007AA	VALVE, EXHAUST	1			
5		LV55009AA	SPRING, VALVE	1			
6		LV55008AA	SPRING, VALVE	1			
7		LV64004AA	RETAINER, VALVE SPG	2			
8		LV71010AA	ROD, PUSH	2			
9		LV02004BA	ROCKER ARM ASSY	1		INCL.NO.10-16	
10		LV72016AA	ARM, ROCKER	1			
11		LV72017AA	ARM, ROCKER	1			
12		LU23013AA	NUT	2			

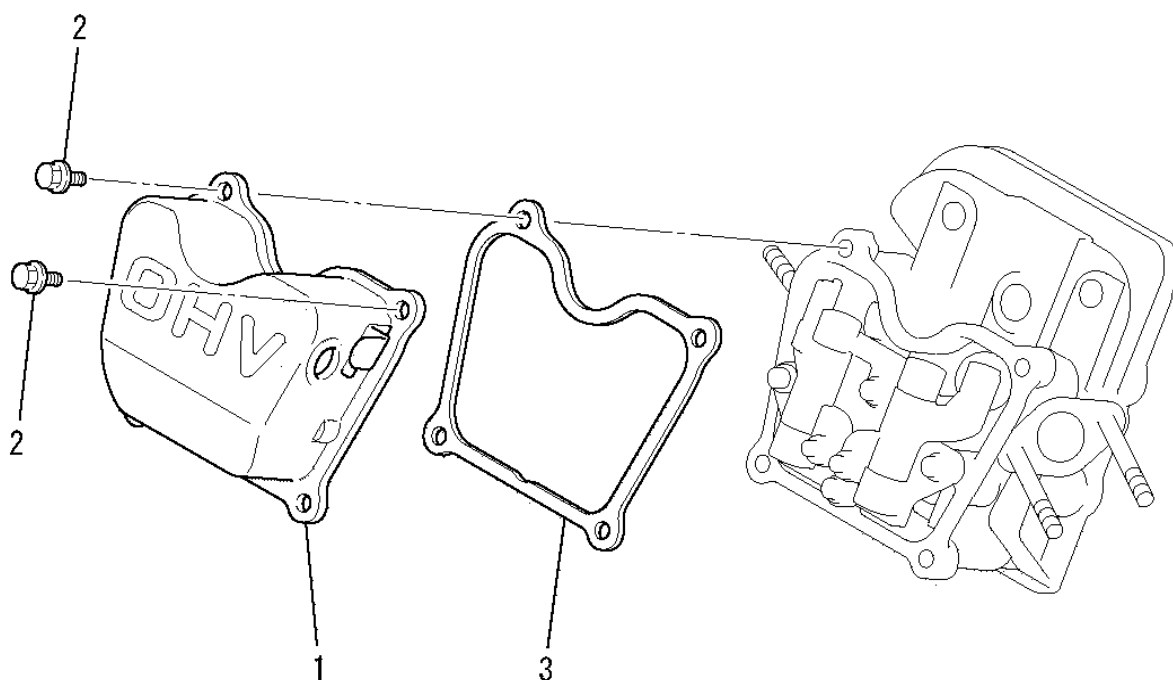


## (B) CYLINDER HEAD GROUP



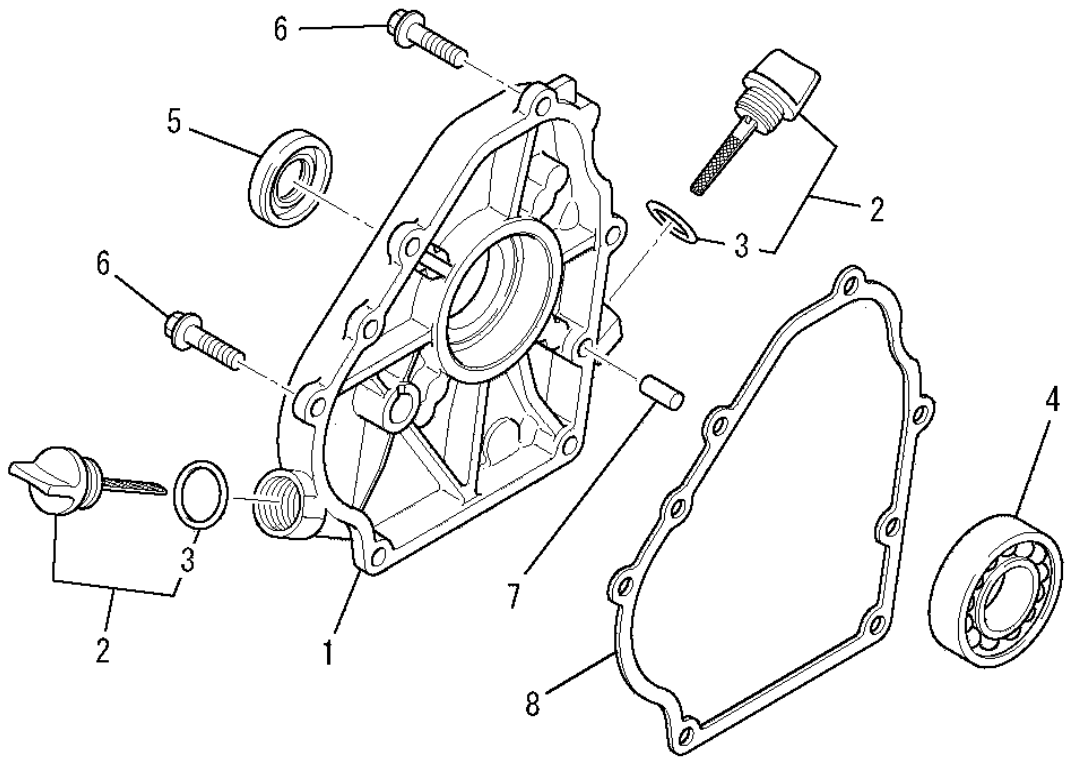
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
13		LV73005AA	SCREW, ADJUST	2			
14		LV75009BA	SHAFT	2			
15		LFR34111	CLIP, PISTON PIN	2			
16		LV74005AA	PLATE	1			
17		LV90016AA	PLATE	1			
18		LW21023AA	SEAL, VALVE STEM	1			
19		LB800A06016	BOLT, FLANGE	4			
20		LB800B08055	BOLT, FLANGE	4			
21		LU44001AA	PIN, DOWEL	2			
22		LC66015AA	GASKET, HEAD	1			

## (C) HEAD COVER GROUP



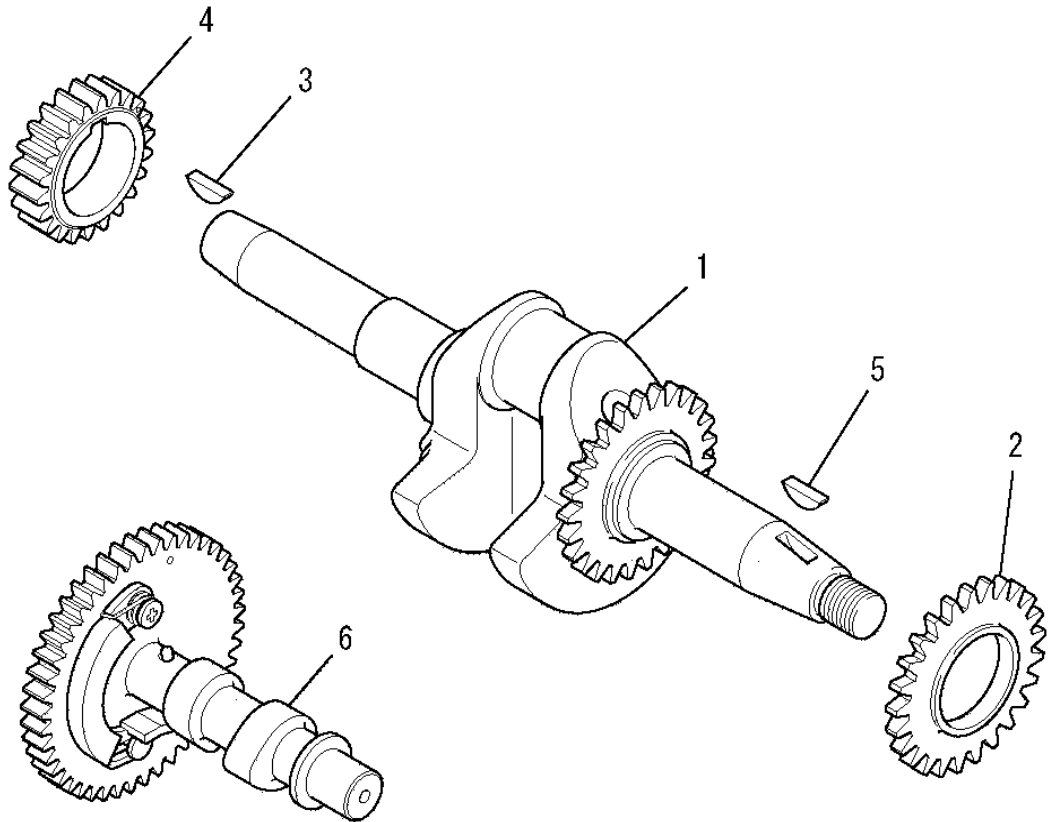
No.	R/N	Parts No.	Parts Name	No. Req'd	Inte	Remarks	Serial No. (From ~ To)
1		LC09014AA	COVER, HEAD	1			
2		LB800A06012	BOLT, FLANGE	4			
3		LW33007AA	GASKET, HEAD COVER	1			

## (D) CASE COVER GROUP



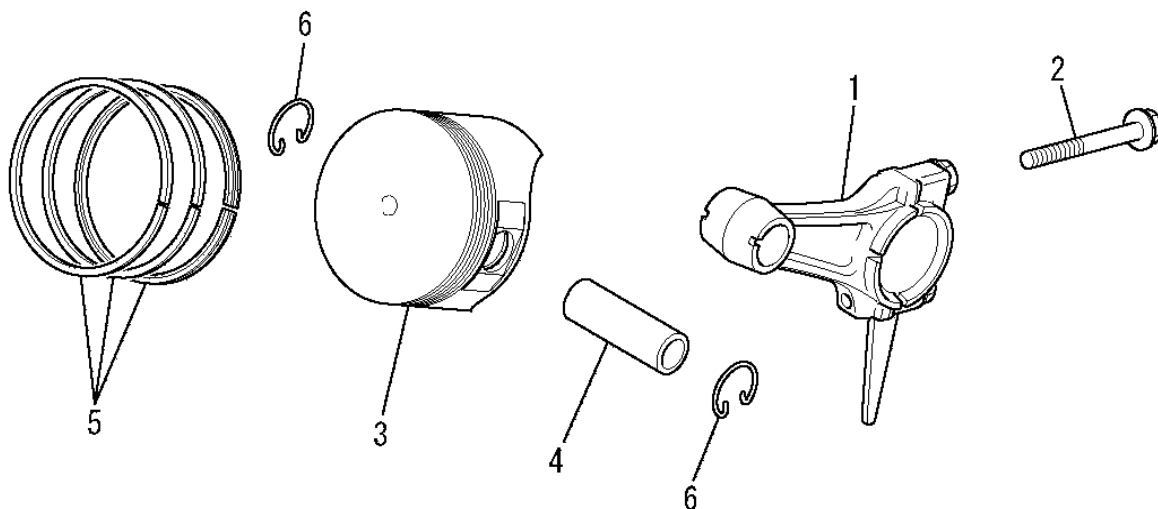
No.	R/N	Parts No.	Parts Name	No. Req'd	Inte	Remarks	Serial No. (From ~ To)
1		LB64013FA	COVER, CRANKCASE	1			
2		LL21016BA	GAUGE, OIL	2		INCL. NO. 3	
3		LW23003AA	O-RING	2			
4		LW11019AA	BEARING, BALL	1			
5		LW25010AA	OIL SEAL	1			
6		LB800B08030	BOLT, FLANGE	6			
7		LU44001AA	PIN, DOWEL	2			
8		LW31015AA	GASKET, CRANKCASE	1			

## (E) CRANKSHAFT GROUP



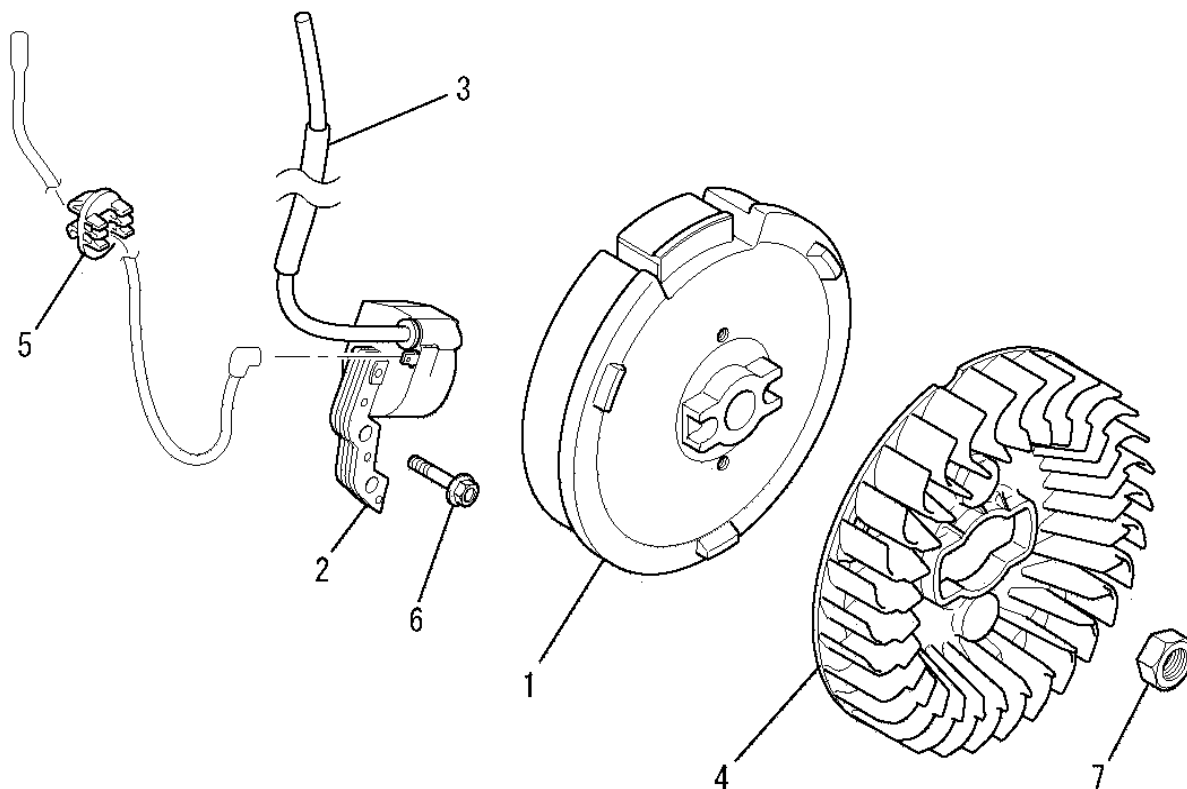
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		LD02063CA	CRANKSHAFT ASSY	1		INCL.NO.2,3	
2		LD63049AA	GEAR	1			
3		LW430B05X016	KEY, WOODRUFF	1			
4		LD63046AA	GEAR, CRANKSHAFT	1			
5		LW430B05X016	KEY, WOODRUFF	1			
6		LV01201AA	CAMSHAFT GEAR ASSY	1			

# (F) PISTON & ROD GROUP



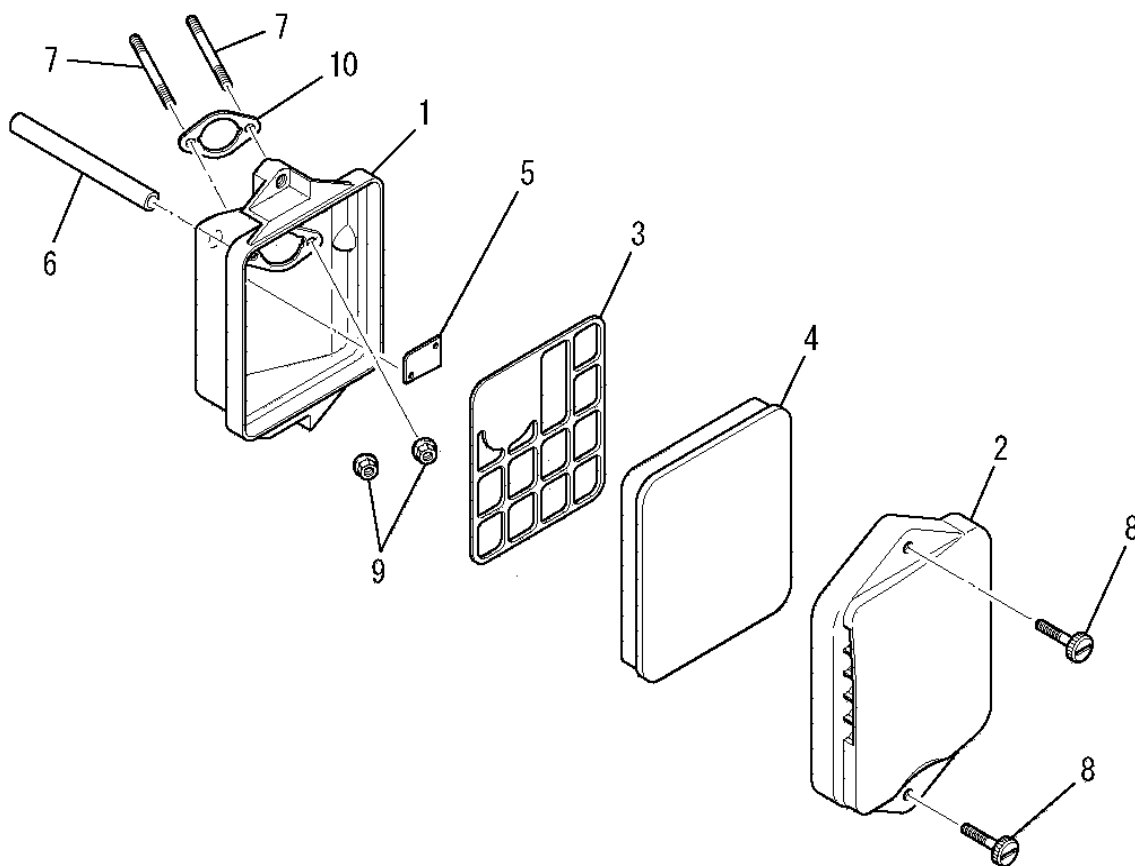
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		LD03031AA	CONNECTING ROD ASSY	1		STD INCL.NO.2	
1	1	LD03031BA	CONNECTING ROD ASSY	1		US 0.25 INCL.NO.2	
1	2	LD03031CA	CONNECTING ROD ASSY	1		US 0.50 INCL.NO.2	
2		LB800B06030	BOLT,FLANGE	2			
3		LP16007AA	PISTON	1		STD	
3	1	LP16007BA	PISTON	1		OS 0.25	
3	2	LP16007CA	PISTON	1		OS 0.50	
4		LP55001BA	PIN,PISTON	1			
5		LP02016AA	PISTON RING SET	1		STD	
5	1	LP02016BA	PISTON RING SET	1		OS 0.25	
5	2	LP02016CA	PISTON RING SET	1		OS 0.50	
6		LP90003AA	CLIP,PISTON PIN	2			

## (G) MAGNETO GROUP



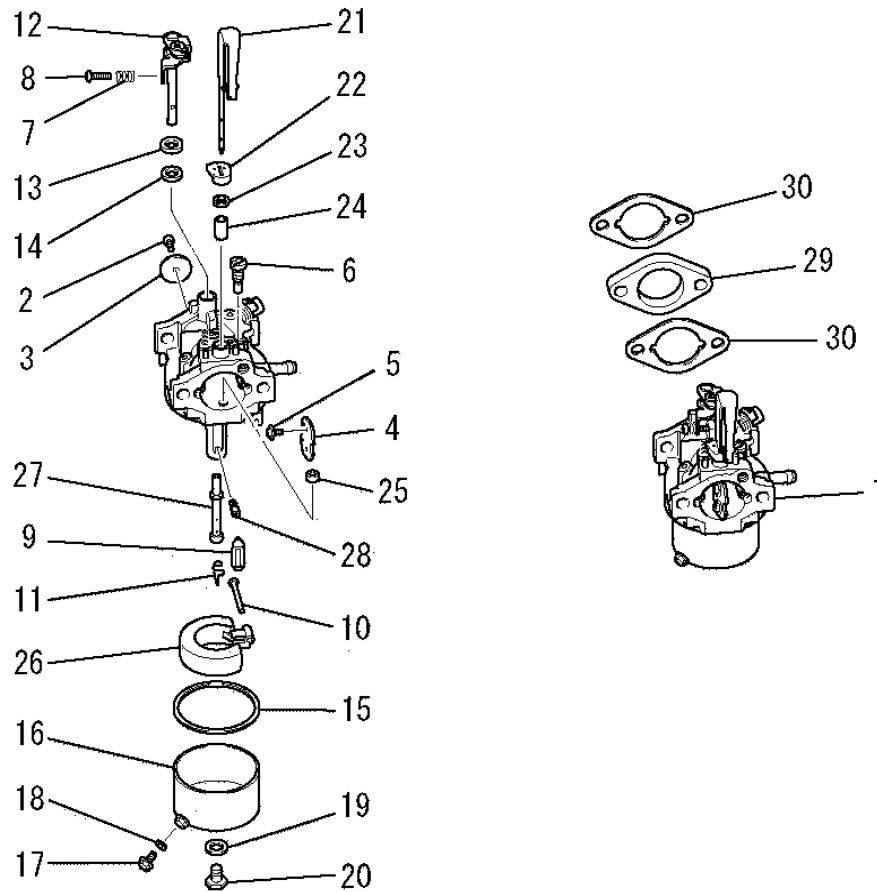
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		LE12038AA	FLYWHEEL	1			
2		LE24020AA	COIL, IGNITION	1			
3		LE90073BA	TUBE	1			
4		LE90202AA	FAN	1			
5		LU70007AA	CLIP	1			
6		LB800A06020	BOLT, FLANGE	2			
7		LFR41231	NUT	1			

## (H) AIR CLEANER GROUP



No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		LA11022AA	CASE , CLEANER	1			
2		LA20070AA	COVER , CLEANER	1			
3		LA30024BA	GRID	1			
4		LA40074AA	ELEMENT , CLEANER	1			
5		LA90122AA	PLATE	1			
6		LL41005BA	TUBE , BREATHER	1			
7		LB151B06075	BOLT , STUD	2			
8		LA90124AA	BOLT	2			
9		LN801A06	NUT , FLANGE	2			
10		LW34029AA	GASKET , CARBURETOR	1			

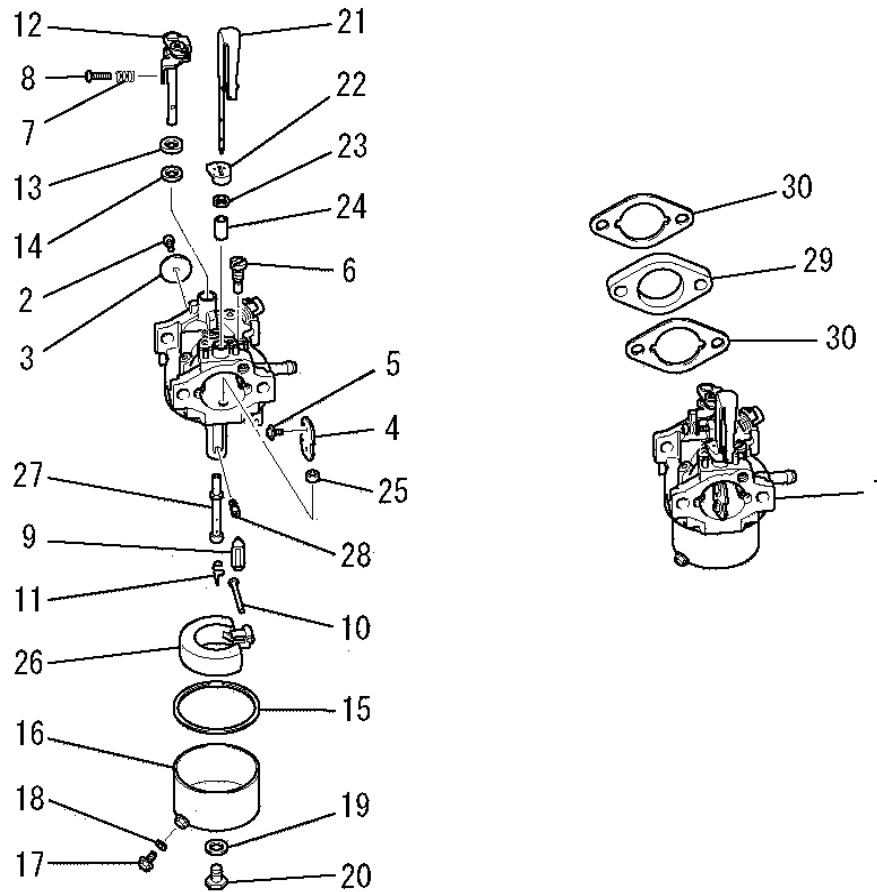
# (I) CARBURETOR GROUP



No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		LK13039EB	CARBURETOR(F)	1		INCL.NO.2-28	
2		LK15016AA003	SCREW	1			
3		LK13018AA003	VALVE, THROTTLE	1			
4		LK13018AA004	VALVE, CHOKE	1			
5		LK15016AA005	SCREW	2			
6		LK74508BA450	JET, PILOT	1			
7		LK13018AA026	SPRING	1			
8		LK13025AA010	SCREW	1			
9		LK12008AE110	VALVE, NEEDLE	1			
10		LK12008AE012	PIN	1			
11		LK12008AE011	CLIP	1			
12		LK13039AB014	SHAFT, THROTTLE	1			

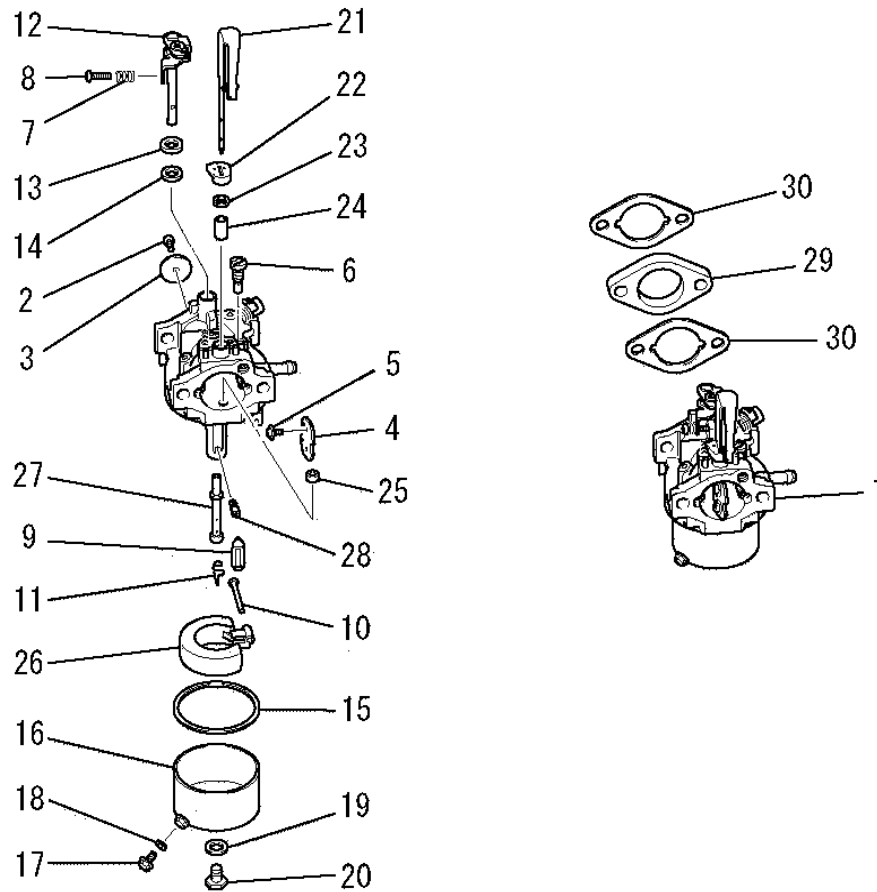


# (I) CARBURETOR GROUP



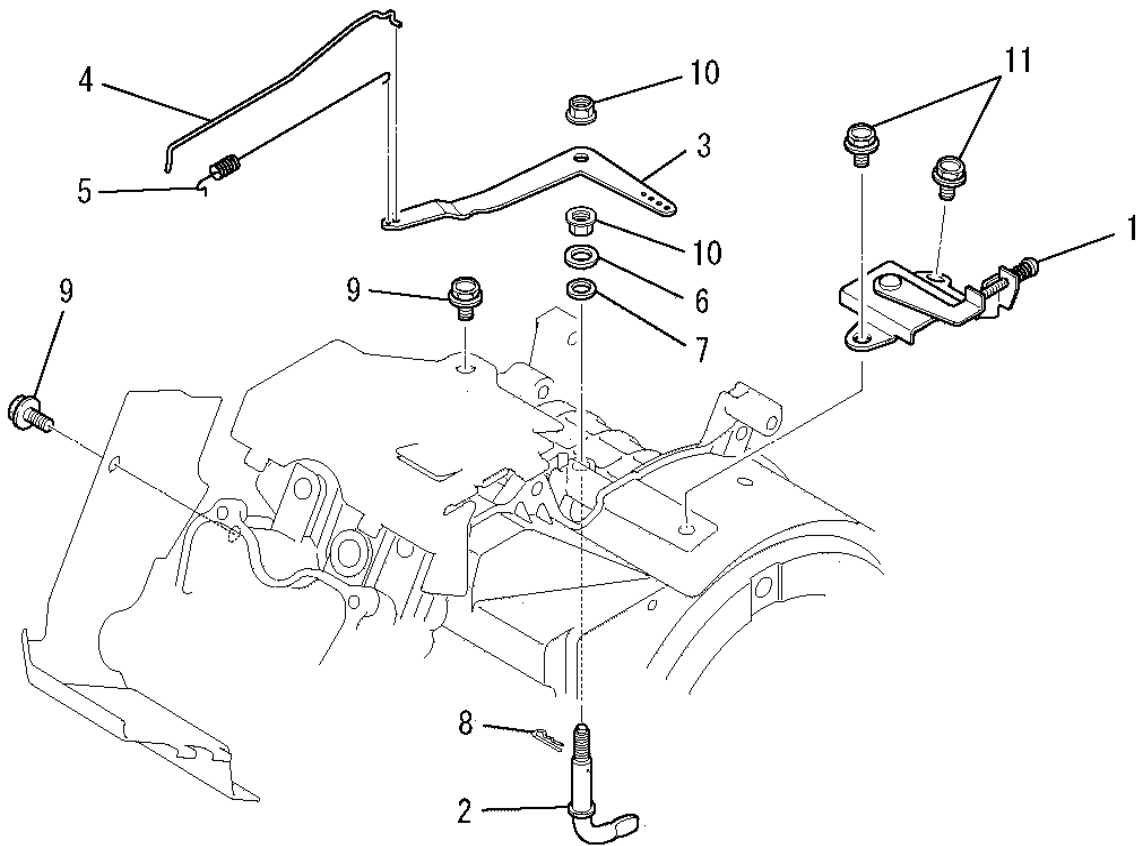
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
13		LK13023DB031	PACKING	1			
14		LK12008AE016	SEAL	1			
15		LK13018AA014	PACKING	1			
16		LK13023DB015	CHAMBER, FLOAT	1		INCL.NO.17,18	
17		LK13023DB028	BOLT	1			
18		LK13018AB001	PACKING	1			
19		LK12008AE026	PACKING	1			
20		LK13018AA017	BOLT	1			
21		LK12015DX017	LEVER, CHOKE	1			
22		LK12008AE018	RING	1			
23		LK12008AE019	SEAL	1			
24		LK12008AE020	RING	1			

# (I) CARBURETOR GROUP



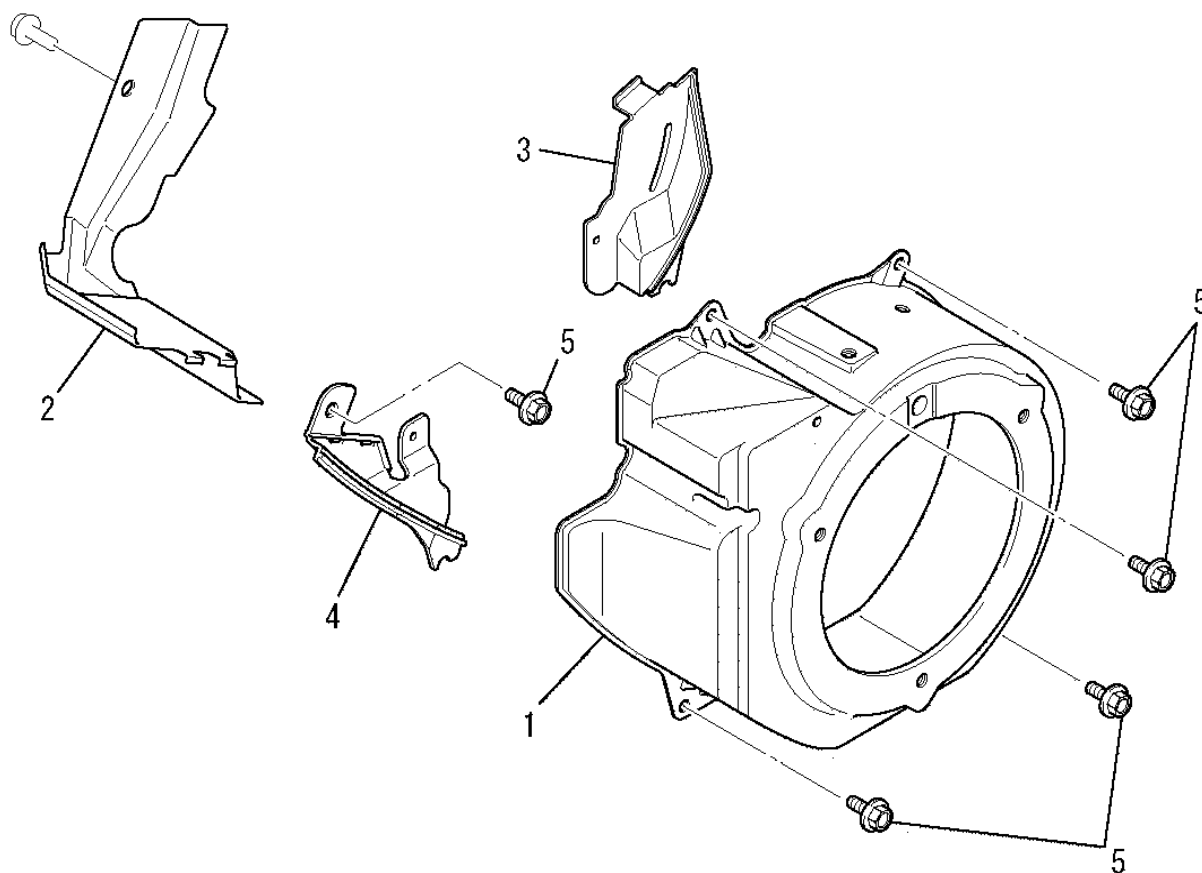
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From ~ To)
25		LK12008AE021	RING	1			
26		LK12008AE013	FLOAT	1			
27		LK74524BA012	NOZZLE ,MAIN	1			
28		LK74525CA750	JET ,MAIN	1			
29		LK33005AA	INSULATOR	1			
30		LW34029AA	GASKET ,CARBURETOR	2			

# (J) CONTROL PANEL GROUP



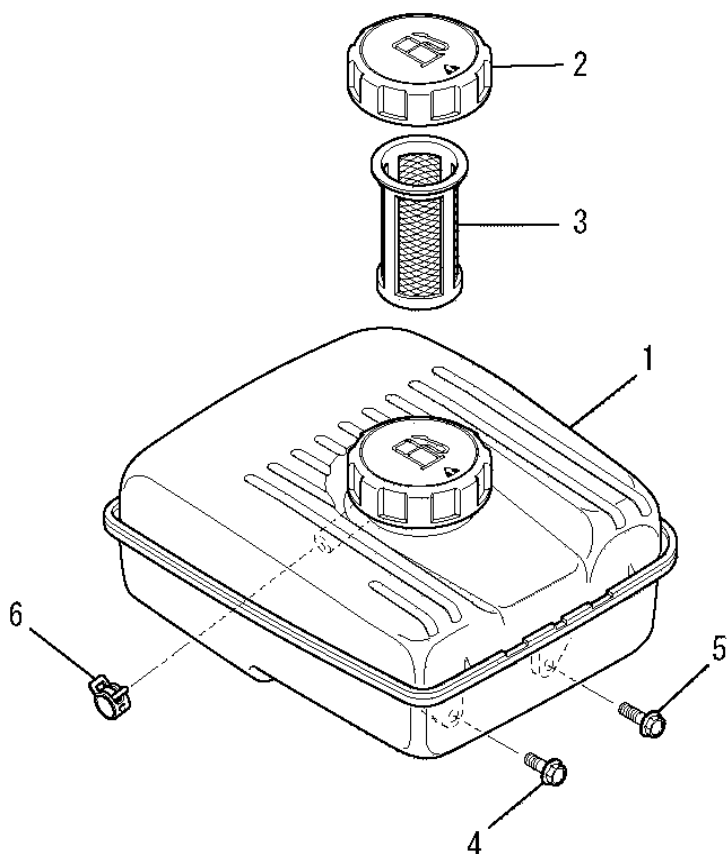
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		LG03031AA	PANEL ,CONTROL	1			
2		LG22018AA	SHAFT ,GOV	1			
3		LG31030AA	LEVER ,GOV	1			
4		LG41023AA	ROD ,GOV	1			
5		LG42024AA	SPRING ,ROD	1			
6		LG90015AA	WASHER	1			
7		LG90016AA	SEAL ,DUST	1			
8		LU70006AA	CLIP	1			
9		LB800A06012	BOLT ,FLANGE	2			
10		LFR42734	NUT ,FLANGE	2			
11		LB800A06008K	BOLT ,FLANGE	2			

# (K) FAN COVER GROUP



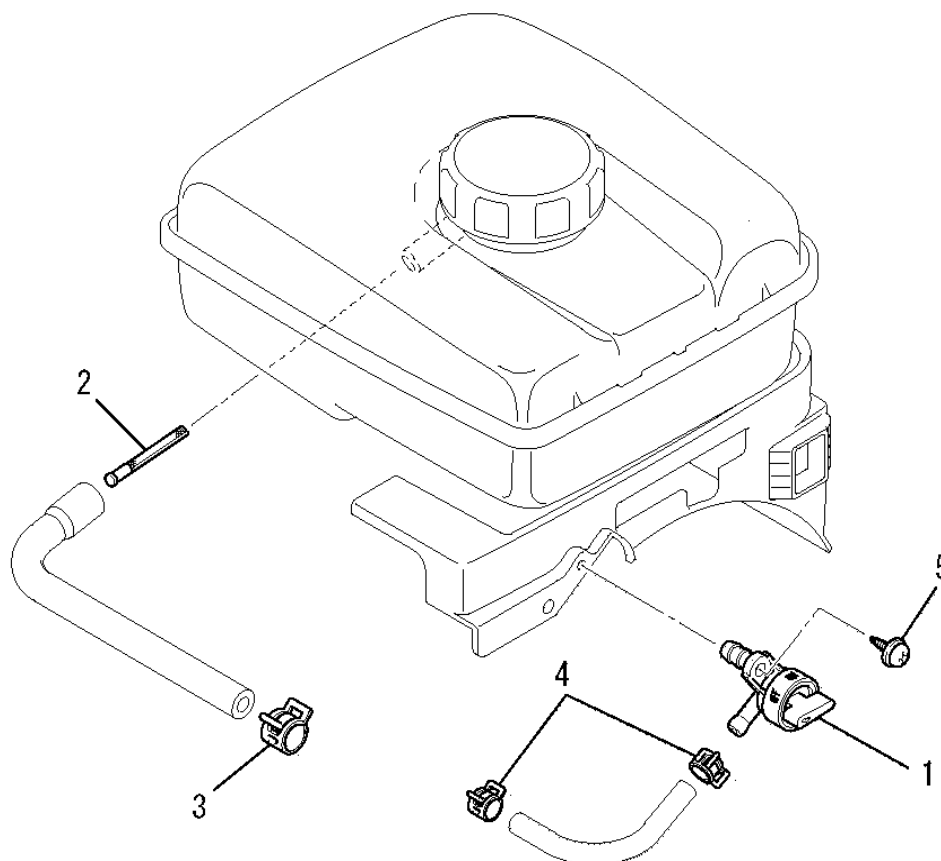
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		LH27029AH	COVER ,FAN	1			
2		LH40067CA	COVER ,CYLINDER	1			
3		LH90054AA	COVER	1			
4		LH90055BA	COVER	1			
5		LB800A06012	BOLT ,FLANGE	5			

# (M) TANK GROUP



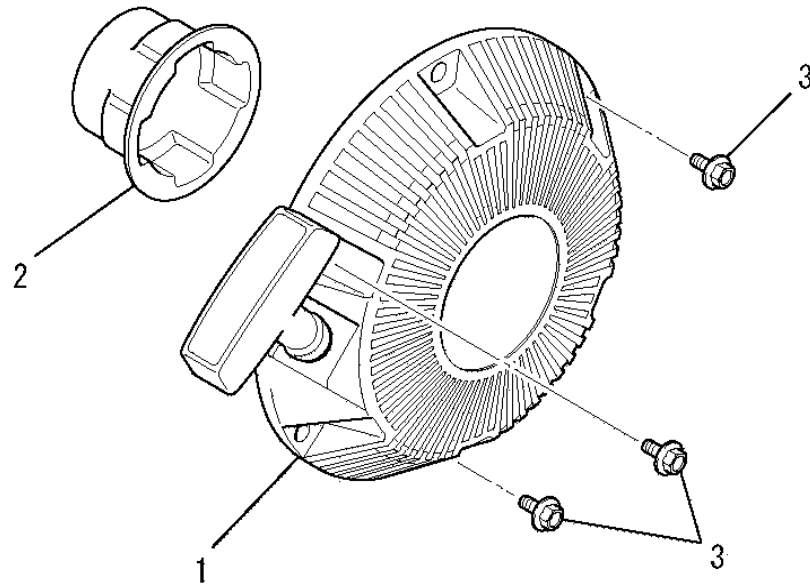
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		LF04139CD	FUEL TANK ASSY	1		INCL.NO.2,3	
2		LF05028CB	TANK CAP ASSY	1			
3		LF40003DA	FILTER,FUEL	1			
4		LB800A06025	BOLT,FLANGE	3			
5		LB800A06030	BOLT,FLANGE	1			
6		LU70021AA	CLIP	1			

# (N) COCK GROUP



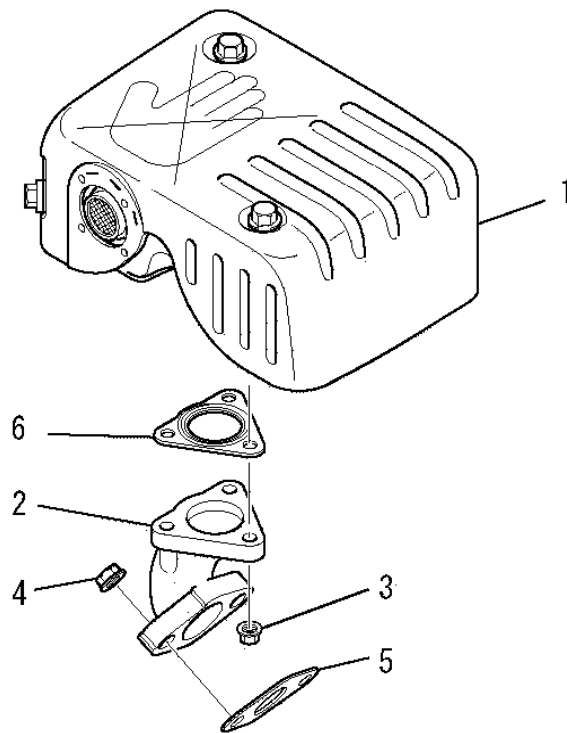
No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		LF31034AA	COCK, FUEL	1			
2		LF40012AA	FILTER, FUEL	1			
3		LU70022AA	CLIP	1			
4		LU70021BA	CLIP	2			
5		LU12026AA	TAP-SCREW	1			

# (R) RECOIL STARTER GROUP



No.	R/N	Parts No.	Parts Name	No. Req'd	Inte	Remarks	Serial No. (From ~ To)
1		LS02095AA	RECOIL STARTER ASSY	1		INCL. NO. 2	
2		LS30040CA	PULLEY, STARTER	1			
3		LB800A06016K	BOLT, FLANGE	3			

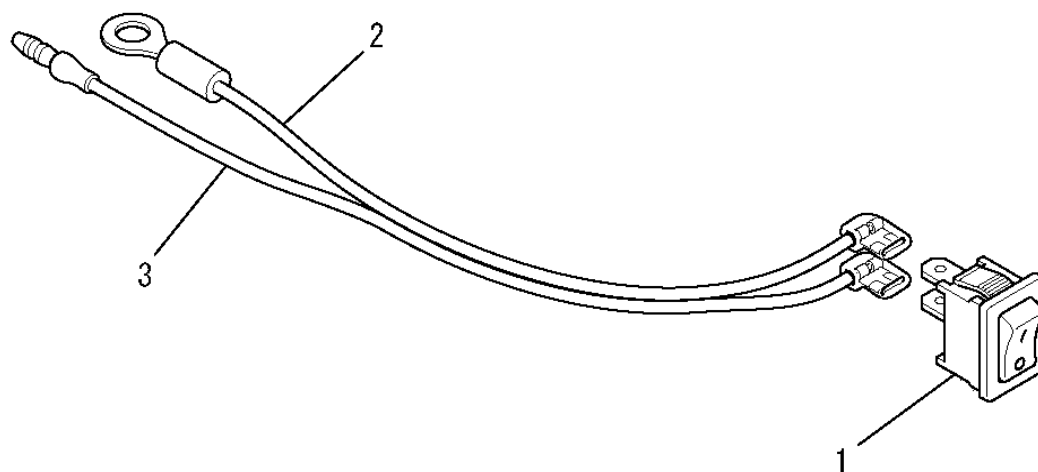
# (S) MUFFLER GROUP



No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		LM02140AA	MUFFLER ASSY	1			
2		LM30022AA	PIPE ,EXHAUST	1			
3		LN801A06	NUT ,FLANGE	3			
4		LZZ70028C	NUT ,CONICAL SPG	2			
5		LM70040AA	GASKET ,MUFFLER	1			
6		LM70041AA	GASKET ,MUFFLER	1			

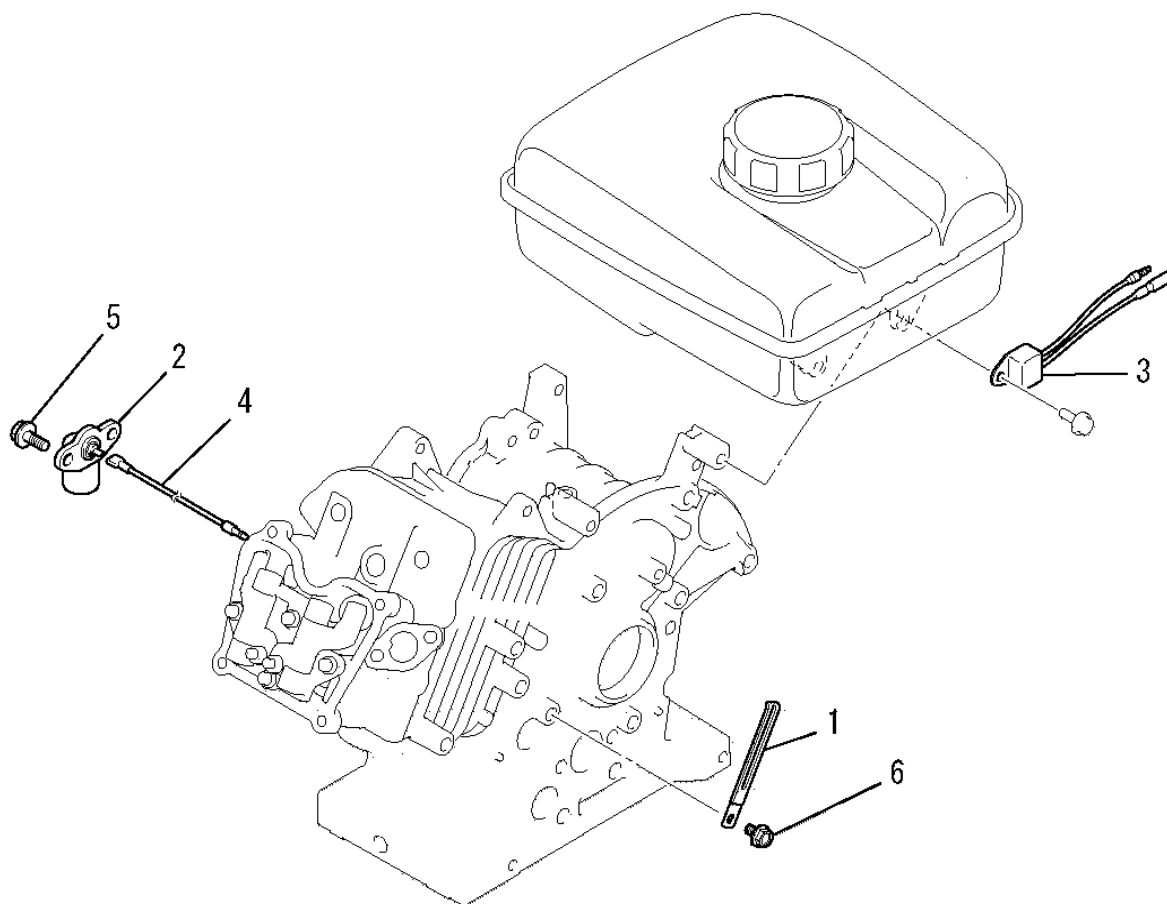


# (U) SWITCH GROUP



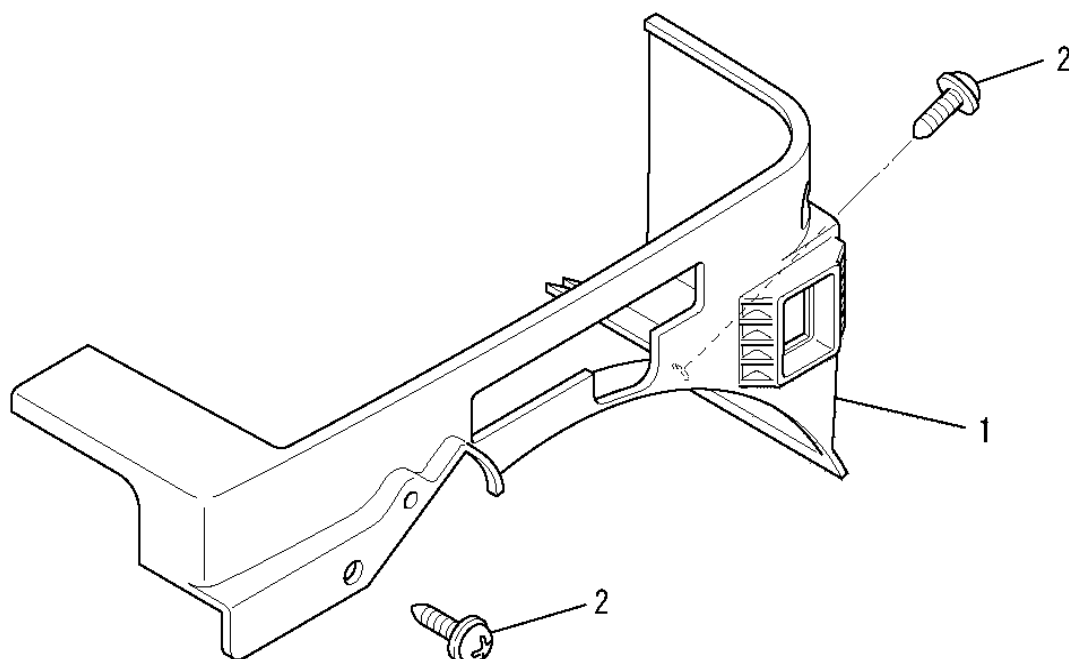
No.	R/N	Parts No.	Parts Name	No. Req'd	Inte	Remarks	Serial No. (From ~ To)
1		LE80033BA	SWITCH, STOP	1			
2		LE90190AA	WIRE, LEAD	1			
3		LE90191AA	WIRE, LEAD	1			

# (W) OIL SENSOR GROUP



No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		LFR64917	CLAMP	1			
2		LE09041AA	SENSOR,OIL	1			
3		LE34011AA	UNIT	1			
4		LE90013BA	WIRE,LEAD	1			
5		LB800A06012	BOLT,FLANGE	2			
6		LU12051AA	BOLT,FLANGE	1			

# (X) COVER GROUP



No.	R/N	Parts No.	Parts Name	No.Req'd	Inte	Remarks	Serial No.(From~To)
1		LR40031DA	COVER,FRONT	1			
2		LU12025AA	TAP-SCREW	2			