

MGA Series Generators

Model

MGA2900XFOC

Parts Breakdown

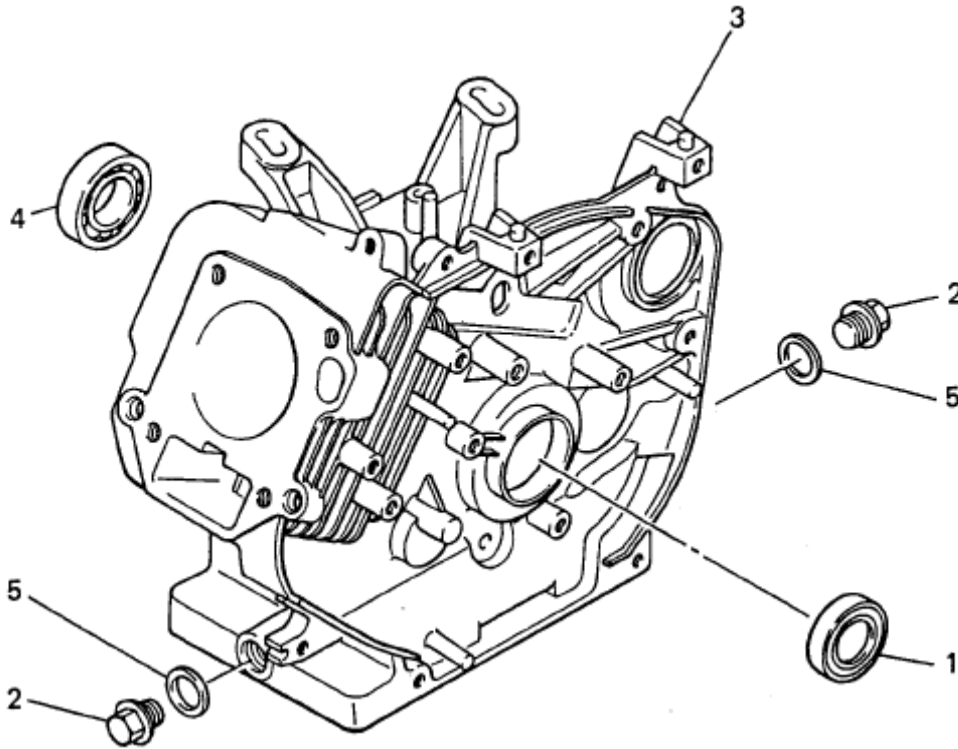
Remarks on Parts Catalog

1. This parts catalog contains all parts for the MITSUBISHI GENERATOR "MGA2900XFOC."
2. The figures in drawings are the index number of the parts.
3. When ordering parts, please clarify the part number and name or engine model name and give to your dealer.
4. Please note that part numbers may be changed periodically without notice.

Table of Contents

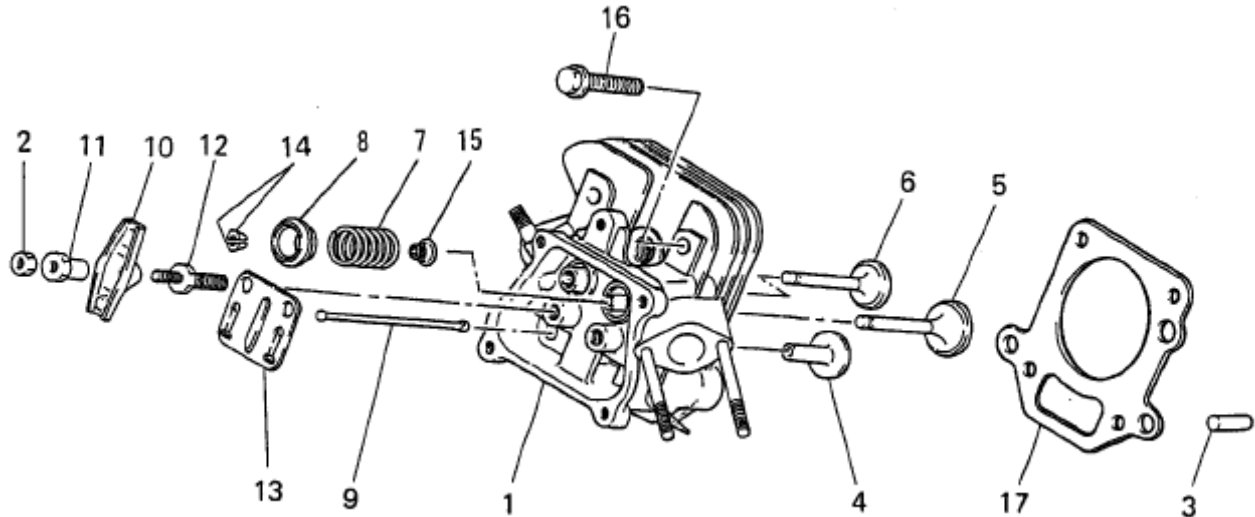
	Page
A. Cylinder Block Group	4
B. Cylinder Head Group	5, 6
C. Head Cover Group	7
D. Case Cover Group	8
E. Crankshaft Group	9
F. Piston and Rod Group	10
G. Magnet Group	11
H. Air Cleaner Group	12
I. Carburetor Group	13, 14, 15
J. Control Panel Group	16, 17
K. Fan Cover Group	18
L. Cylinder Cover Group	19
M. Tank Group	20
N. Cock Group	21
R. Recoil Starter Group	22
S. Muffler Group	23
U. Switch Group	24
W. Oil Sensor Group	25
X. Cover Group	26
1. Bolt, Spring, Cover	27
2. Lead Wire, Plug, Cap	28
3. Label, Fuel Hose	29
4. Tool Set, Etc.	30
5. Gasket Set	31
6. Frame and Tank	32
7. Generator	33, 34
8. Control Box	35, 36, 37, 38

A. CYLINDER BLOCK GROUP



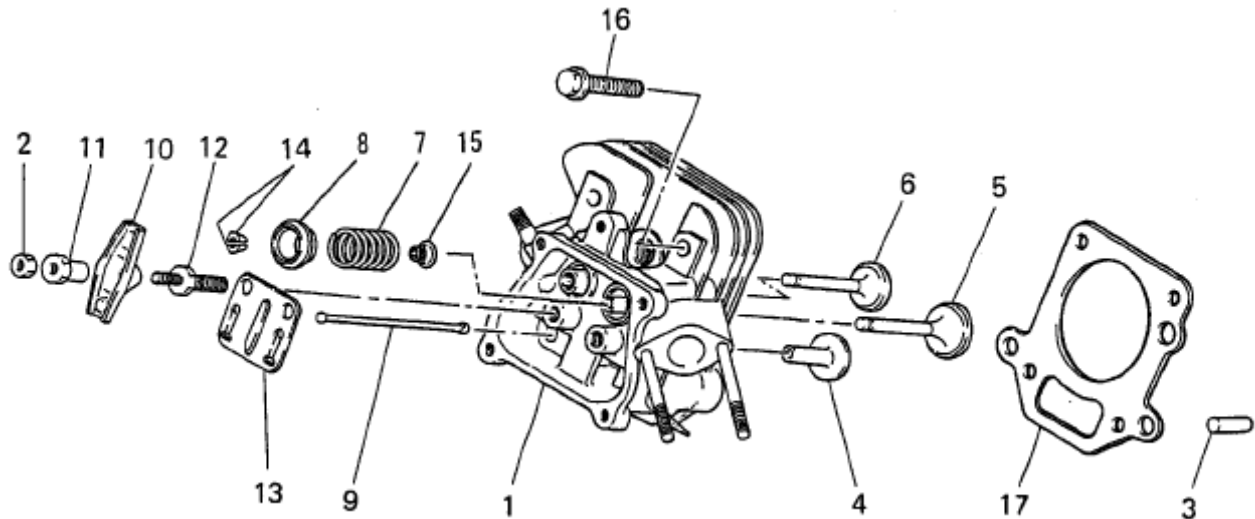
Number	Part Number	Parts Name	Number Required	Remarks
1	FA28011	Oil Seal	1	
2	FN11223	Plug, Drain	2	
3	KB44007CA	Cylinder Block	1	
4	S111X62X060	Bearing, Ball	1	#6206
5	ZZ70013A	Gasket	2	

B. CYLINDER HEAD GROUP



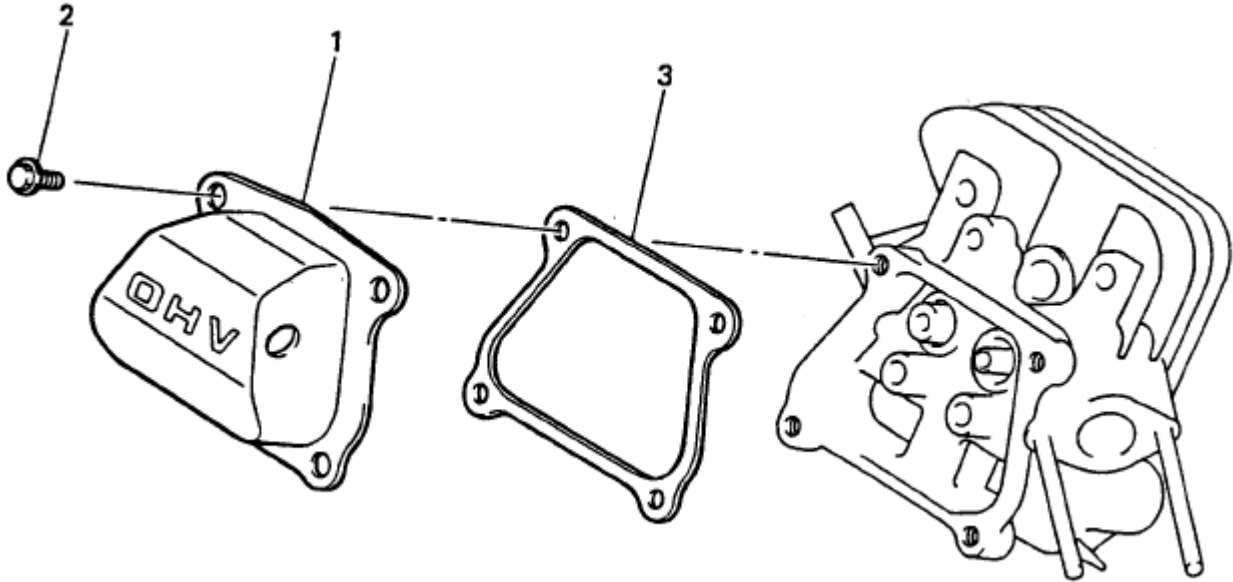
Number	Part Number	Parts Name	Number Required	Remarks
1	KC02027DA	Cylinder Head Assy.	1	With B155B06X075
2	KU23009AA	Nut	2	
3	KU44001AA	Pin, Dowel	2	
4	KV24003AA	Tappet	2	
5	KV34003BA	Valve, Intake	1	
6	KV43003AA	Valve, Exhaust	1	
7	KV55005AA	Spring, Valve	2	
8	KV65003AA	Retainer, Valve Spg	2	
9	KV71004BA	Rod, Push	2	
10	KV72003AA	Arm, Rocker	2	
11	KV73002AA	Nut	2	
12	KV74002AA	Bolt	2	

B. CYLINDER HEAD GROUP



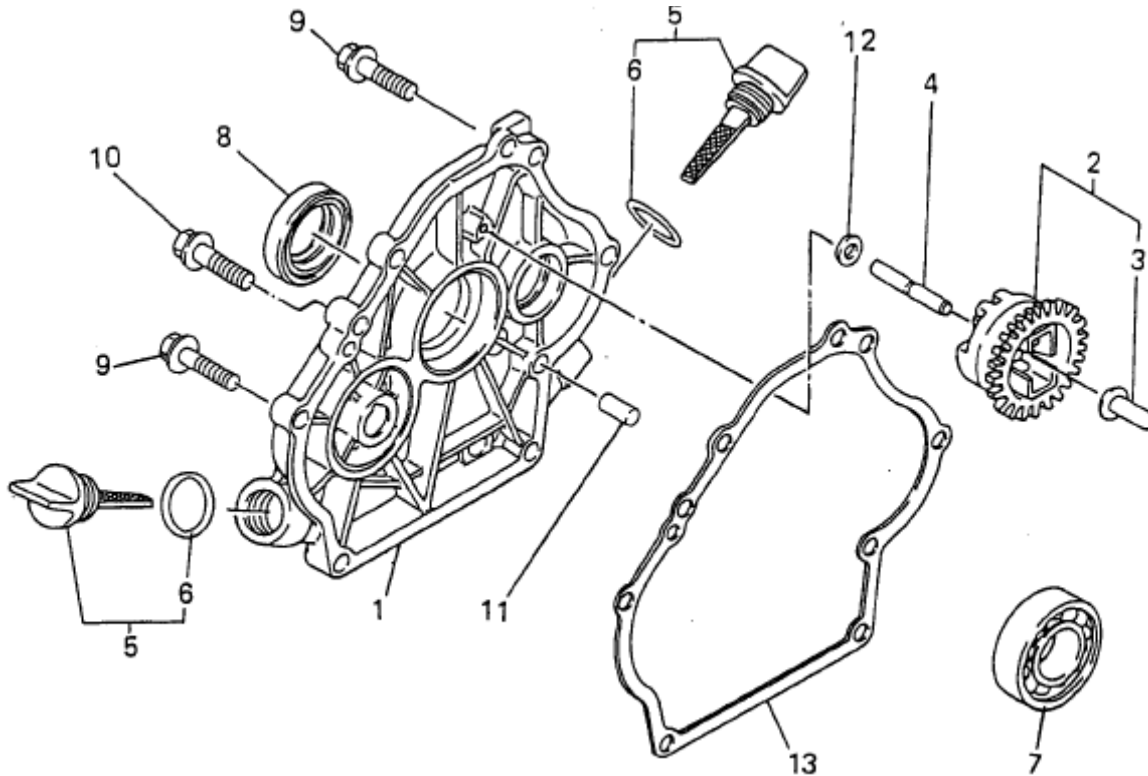
Number	Part Number	Parts Name	Number Required	Remarks
13	KV75005AA	Plate	1	
14	KV75007AA	Cotter	4	
15	KW21019AA	Seal, Valve Stem	1	
16	B800B08X055	Bolt, Flange	4	
17	KC66008AA	Gasket Head	1	

C. HEAD COVER GROUP



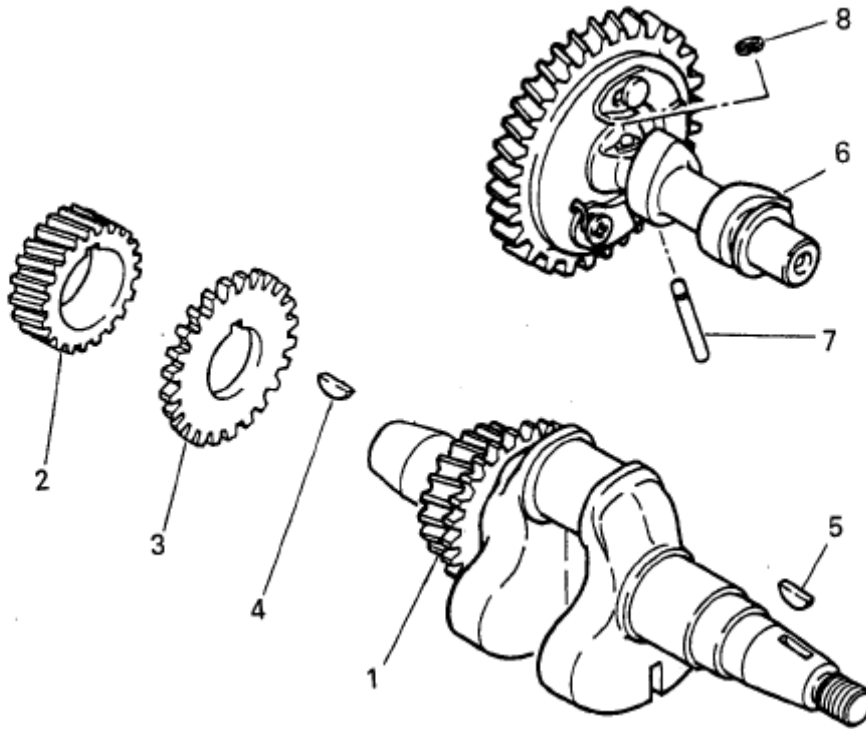
Number	Part Number	Parts Name	Number Required	Remarks
1	KC09001AA	Cover, Head`	1	
2	B805B06X012	Bolt, Flange	4	
3	KW33001AB	Gasket, Head Cover	1	

D. CASE COVER GROUP



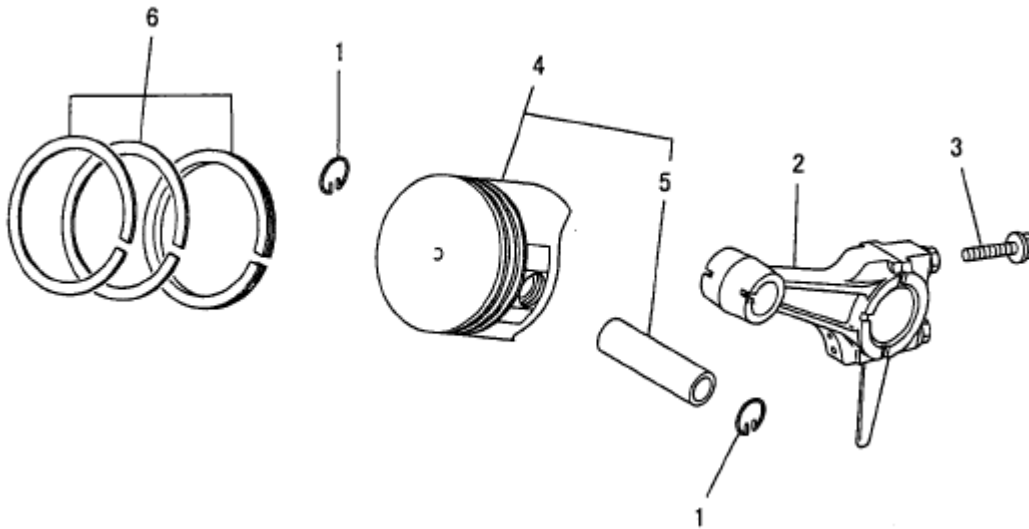
Number	Part Number	Parts Name	Number Required	Remarks
1	KB64007CA	Cover, Crankcase	1	
2	KG01003BA	Governor Gear Assy.	1	Incl. No. 3
3	KG14004AA	Slider, Gov	1	
4	KG22004AA	Shaft, Gov	1	
5	KL21006EA	Gauge, Oil	2	Incl. No. 6
6	KW23003AA	O-Ring	2	
7	FN15808	Bearing, Ball	1	
8	FA28012	Oil Seal	1	
9	B800B08X030	Bolt, Flange	6	
10	KU14031AA	Bolt, Flange	1	
11	KU44001AA	Pin, Dowel	2	
12	W200H06	Washer	1	
13	KW31008AA	Gasket, Crankcase	1	

E. CRANKSHAFT GROUP



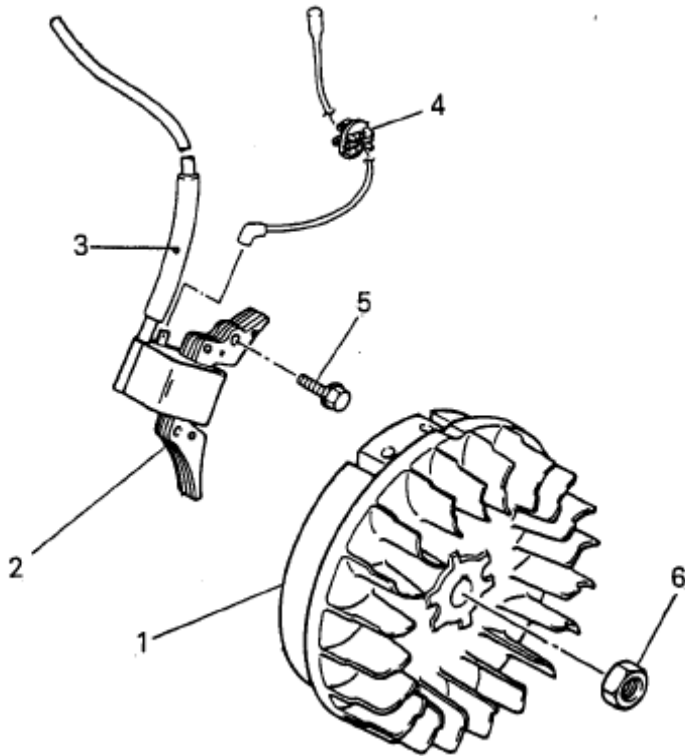
Number	Part Number	Parts Name	Number Required	Remarks
1	KD02031EA	Crankshaft Assy.	1	Incl. No. 2-4
2	KD63023AA	Gear	1	
3	KD63022AA	Gear	1	
4	W430B05X016	Key, Woodruff	1	
5	W430B05X016	Key, Woodruff	1	
6	KV01157BA	Camshaft Gear Assy.	1	Incl. No. 7, 8
7	S500P03	Snap Ring	1	

F. PISTON AND ROD GROUP



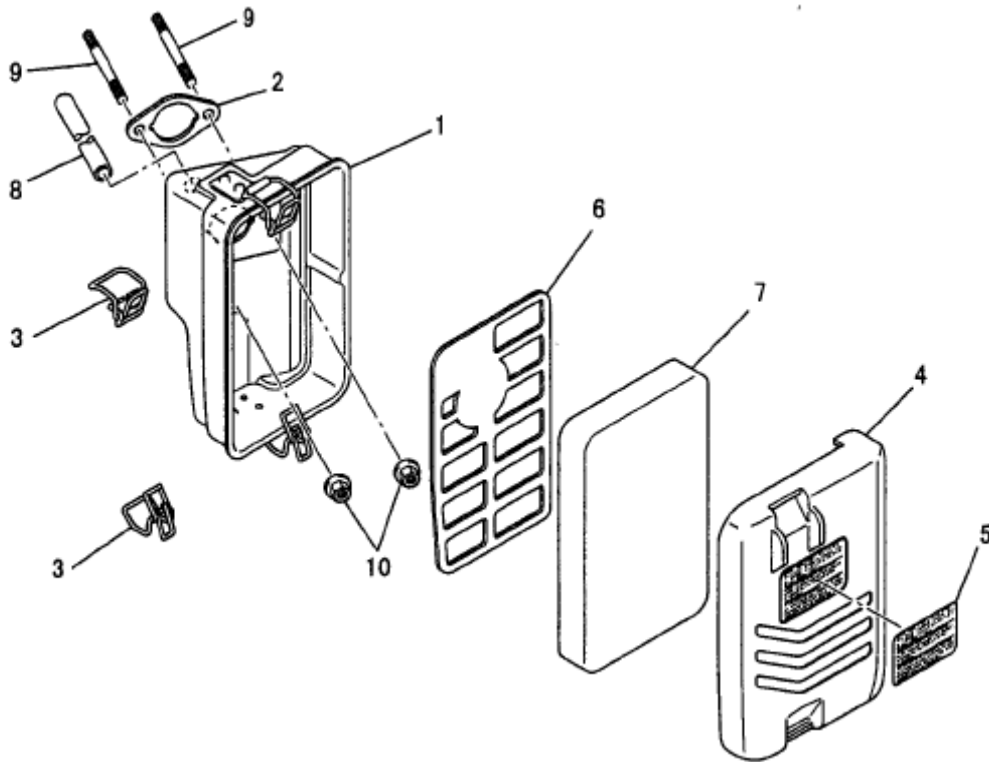
Number	Part Number	Parts Name	Number Required	Remarks
1	FR19456	Clip, Piston Pin	2	
2	KD03008AA	Connecting Rod Assy.	1	Std. Incl. No. 3
2	KD03008BA	Connecting Rod Assy.	1	US 0.25 Incl. No. 3
2	KD03008CA	Connecting Rod Assy.	1	US 0.50 Incl. No. 3
3	B800B06X030	Bolt, Flange	2	
4	KP01044AA	Piston Set	1	Std. Incl. No. 5
4	KP01044BA	Piston Set	1	OS 0.25 Incl. No. 5
4	KP01044CA	Piston Set	1	OS 0.50 Incl. No. 5
5	KP55001BA	Pin, Piston	1	
6	KP02009AA	Piston Ring Set	1	Std.
6	KP02009BA	Piston Ring Set	1	OS 0.25
6	KP02009CA	Piston Ring Set	1	OS 0.50

G. MAGNET GROUP



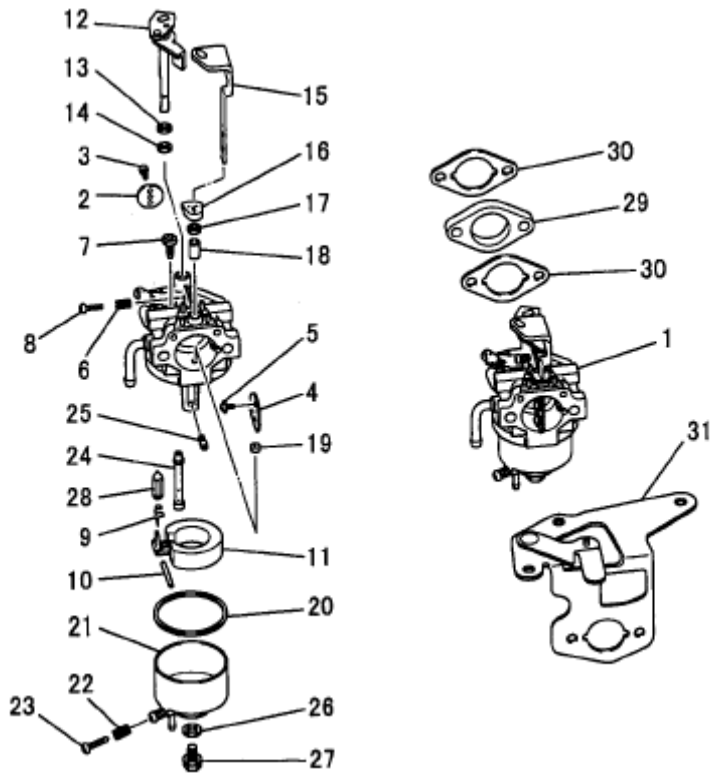
Number	Part Number	Parts Name	Number Required	Remarks
1	KE12009DA	Flywheel	1	
2	KE24009AA	Coil, Ignition	1	
3	KE90073AA	Tube	1	
4	KU70007AA	Clip	1	
5	B805B06X030	Bolt, Flange	2	
6	FR41231	Nut	1	

H. AIR CLEANER GROUP



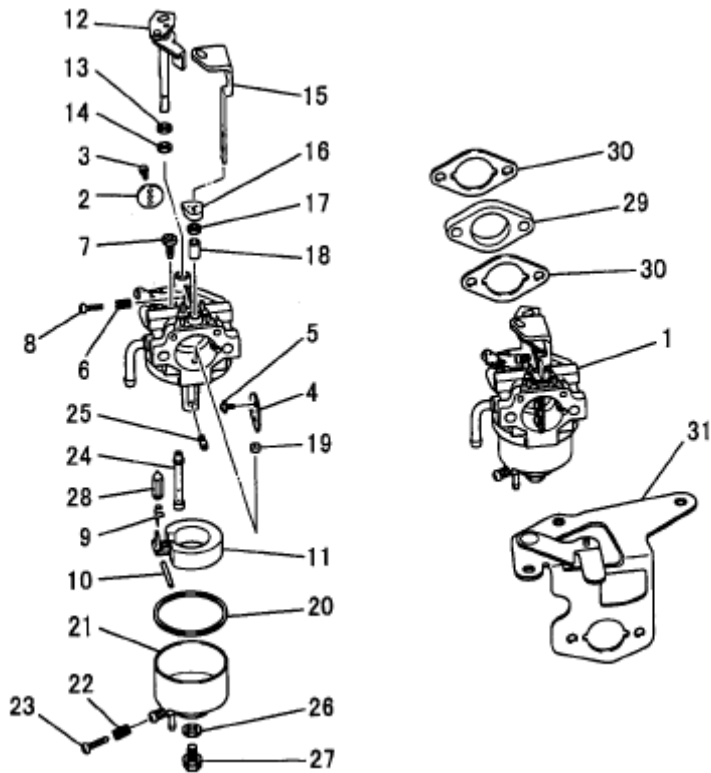
Number	Part Number	Parts Name	Number Required	Remarks
1	KA11008AA	Case, Cleaner	1	Incl. No. 2, 3
2	KA11008AA03	Gasket	1	
3	KA90144AA	Holder	2	
4	KA20044AA	Cover, Cleaner	1	Incl. No. 5
5	FA24115	Label, Instruction	1	
6	KA30015AA	Grid	1	
7	KA40057AA	Element, Cleaner	1	
8	ZZ7002M	Tube, Breather	1	
9	B155B06X075	Bolt, Stud	2	
10	N801A06	Nut, Flange	2	

I. CARBURETOR GROUP



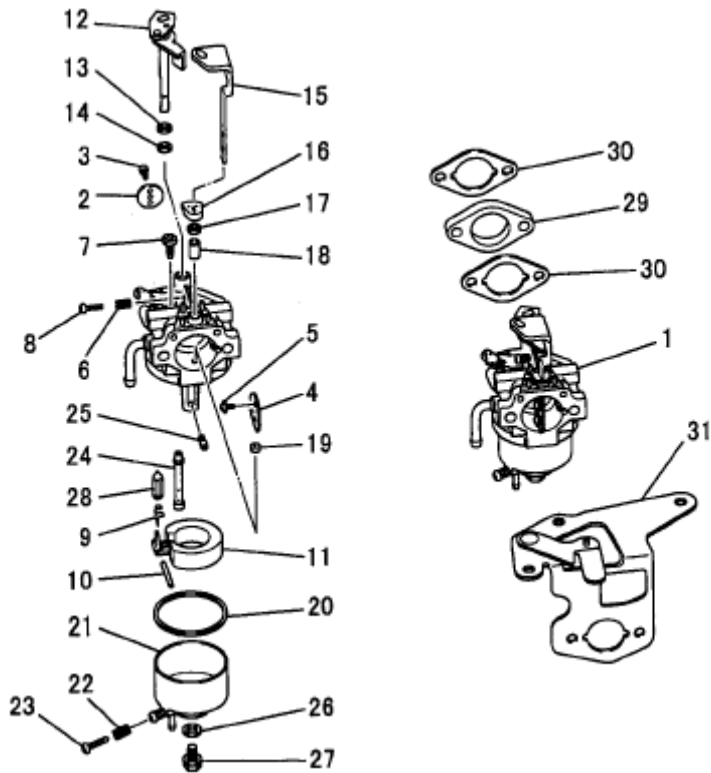
Number	Part Number	Parts Name	Number Required	Remarks
1	KK13015AA	Carburetor (F)	1	Incl. No. 2-28
2	KK13004AF002	Valve, Throttle	1	
3	KK13012AA003	Screw	2	
4	KK12008AE004	Valve, Choke	1	
5	KK13012AA005	Screw	2	
6	FA27080XX003	Spring	1	
7	KK15016AA003	Jet, Pilot	1	
8	KK12008AE009	Screw	1	
9	KK12008AE011	Clip	1	
10	KK12008AE012	Pin	1	
11	KK12008AE013	Float	1	
12	KK13007YX014	Shaft, Throttle	1	

I. CARBURETOR GROUP



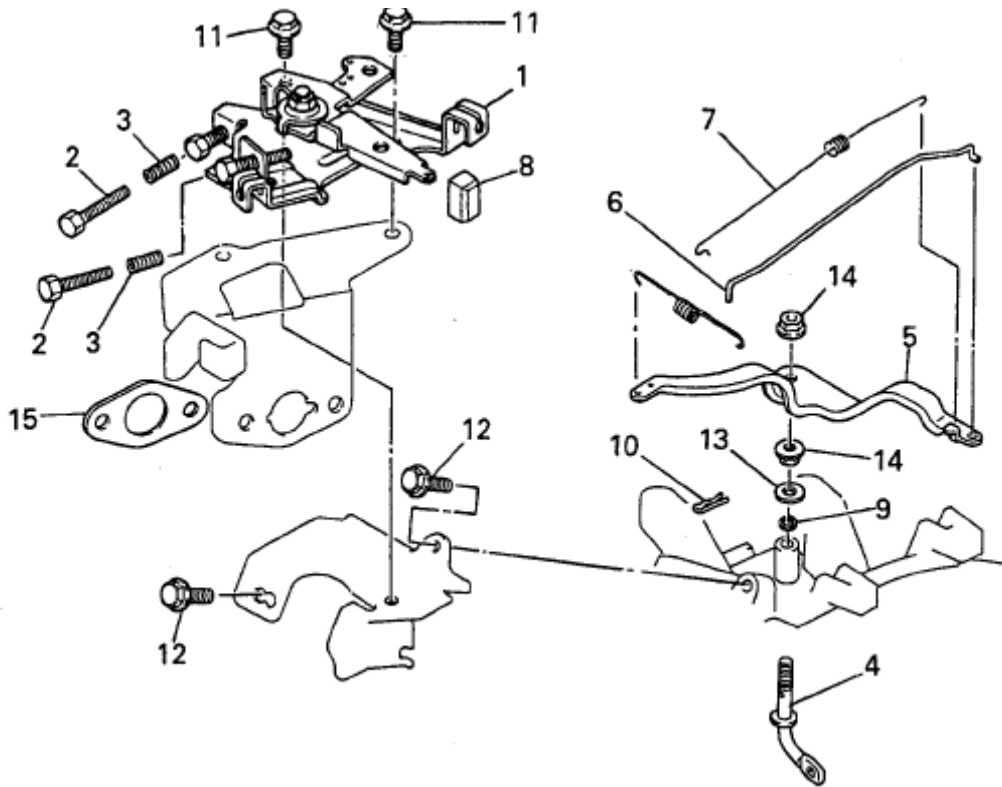
Number	Part Number	Parts Name	Number Required	Remarks
13	KK12008AE015	Packing	1	
14	KK12008AE016	Seal	1	
15	KK13008AA017	Lever, Choke	1	
16	KK12008AE018	Ring	1	
17	KK12008AE019	Seal	1	
18	KK12008AE020	Ring	1	
19	KK12008AE021	Ring	1	
20	KK12008AE022	Packing	1	
21	KK12012DA023	Chamber, Float	1	Incl. No. 22, 23
22	FA27080XX003	Spring	1	
23	KK15001AA018	Screw	1	
24	KK12013DA024	Nozzle, Main	1	

I. CARBURETOR GROUP



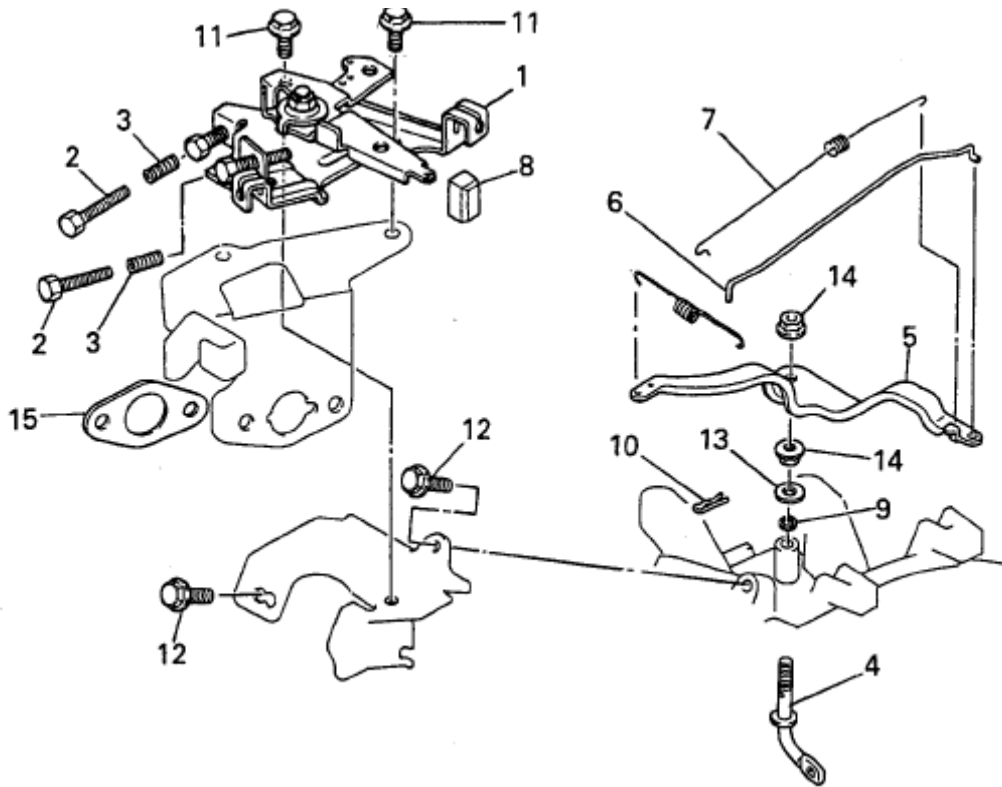
Number	Part Number	Parts Name	Number Required	Remarks
25	KK74525CC763	Jet, Main	1	
26	KK12008AE026	Packing	1	
27	KK12008AE027	Bolt	1	
28	KK12008AE110	Valve, Needle	1	
29	KK33005AA	Insulator	1	
30	KW34029AA	Gasket, Carburetor	2	
31	KK09008AA	Lever, Choke	1	

J. CONTROL PANEL GROUP



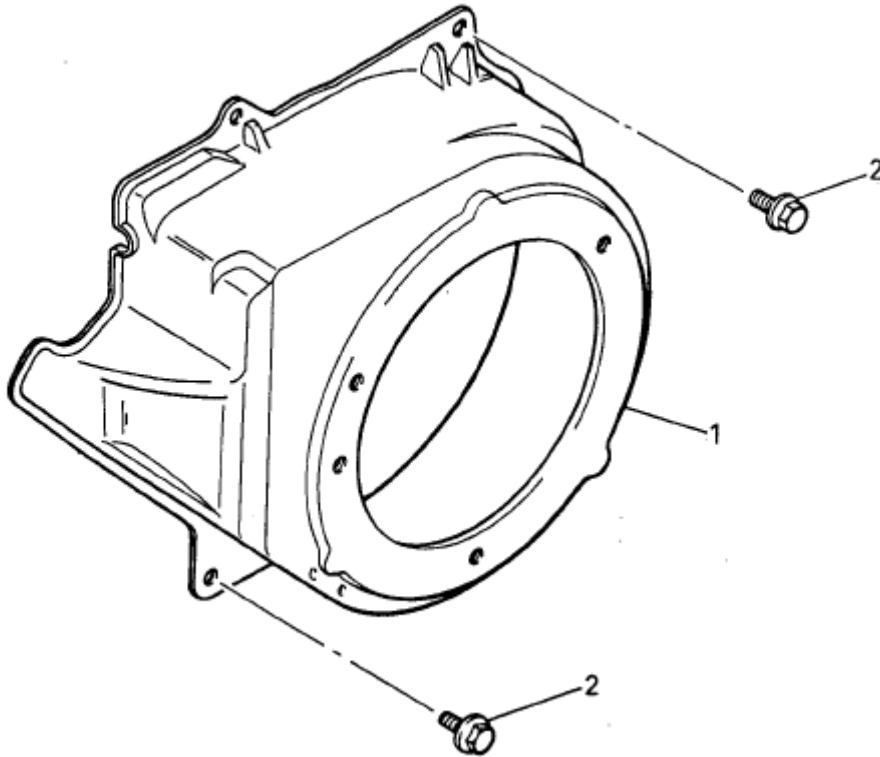
Number	Part Number	Parts Name	Number Required	Remarks
1	KG03022AA	Panel, Control	1	Incl. No. 2, 3
2	KU14032AA	Bolt	2	
3	KU80017AA	Spring	2	
4	KG22006AA	Shaft, Gov	1	
5	KG31013AA	Lever, Gov	1	
6	KG41010AA	Rod, Gov	1	
7	KG42008AA	Spring, Rod	1	
8	KG90016AA	Cap	1	
9	KG90016AA	Seal, Dust	1	
10	KU70006AA	Clip	1	
11	B800A06X012	Bolt, Flange	3	
12	B805B06X012	Bolt, Flange	2	

J. CONTROL PANEL GROUP



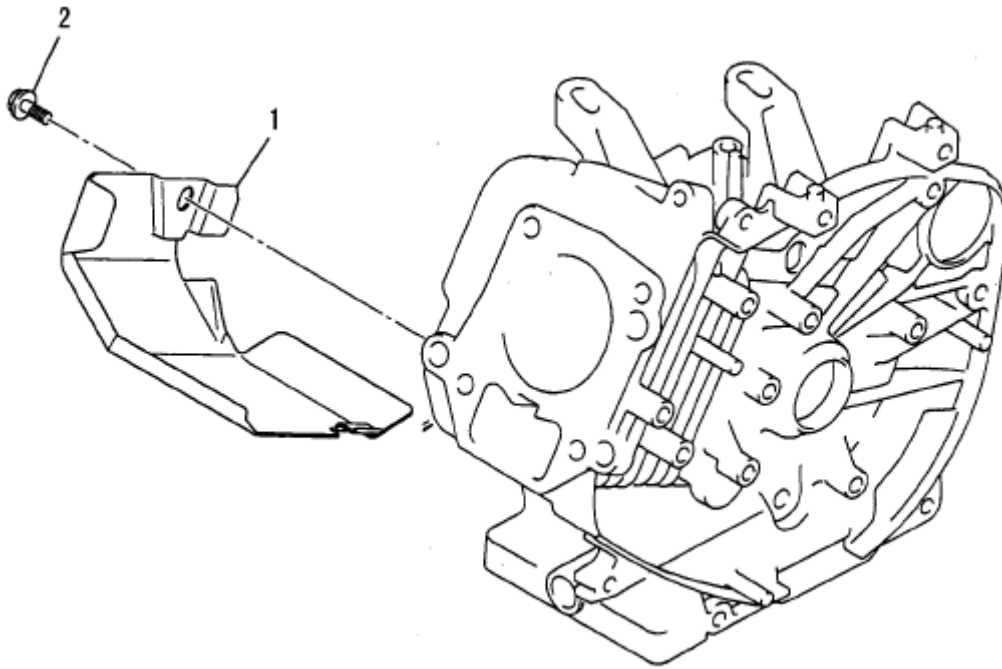
Number	Part Number	Parts Name	Number Required	Remarks
13	KG90015AA	Washer	1	
14	KU24002AA	Nut	2	
15	KW34029AA	Gasket, Carburetor	1	

K. FAN COVER GROUP



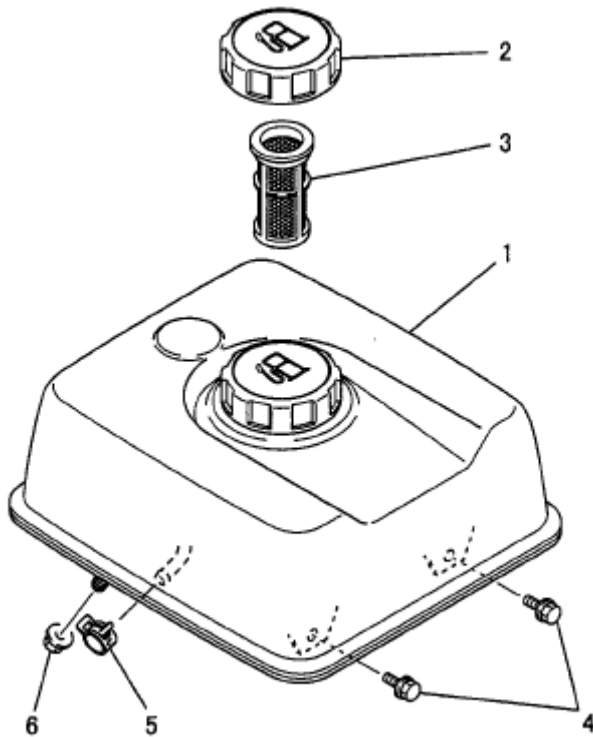
Number	Part Number	Parts Name	Number Required	Remarks
1	KH27014GA	Cover, Fan	1	
2	B805B06X012	Bolt, Flange	4	

L. CYLINDER COVER GROUP



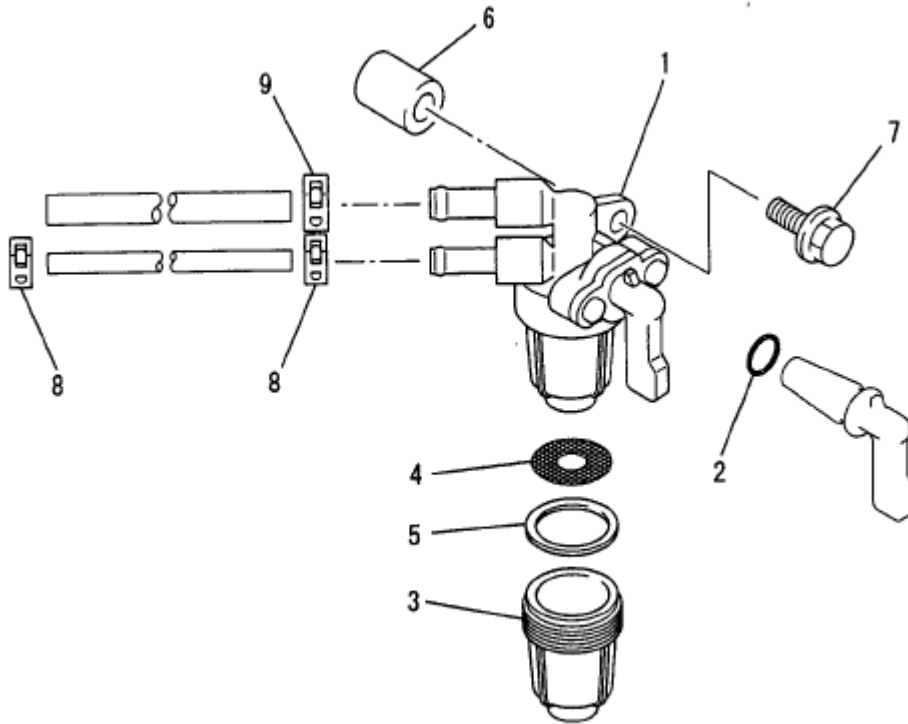
Number	Part Number	Parts Name	Number Required	Remarks
1	KH40019AA	Cover, Cylinder	1	
2	B805B06X012	Bolt, Flange	1	

M. TANK GROUP



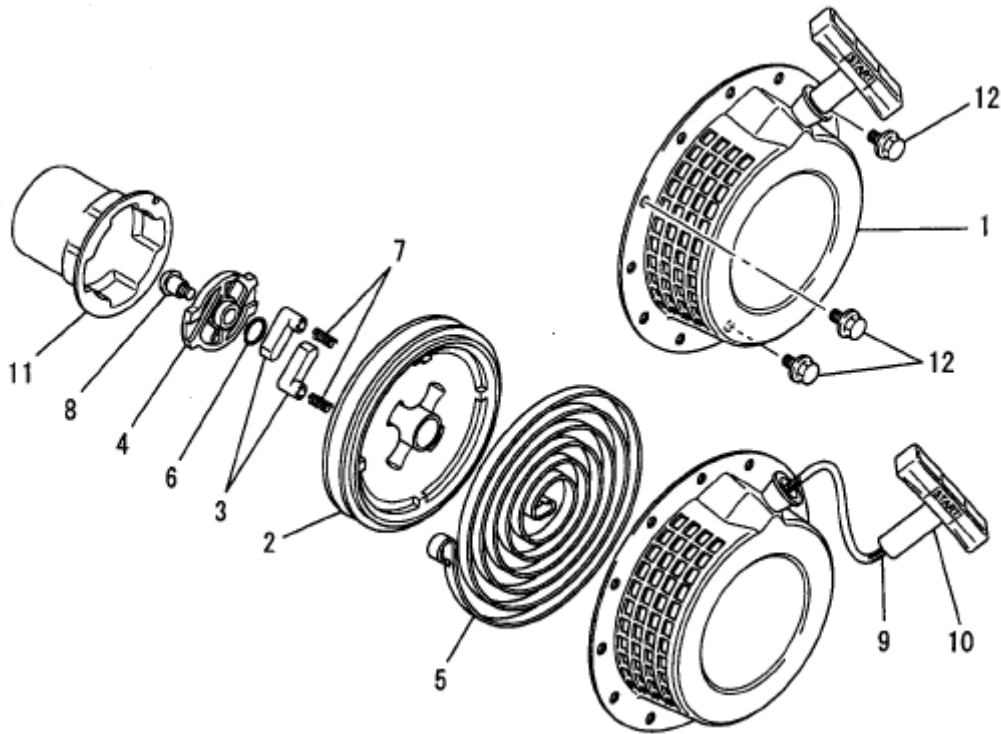
Number	Part Number	Parts Name	Number Required	Remarks
1	KF04053GA	Fuel Tank Assy.	1	Incl. No. 2, 3
2	KF05010CA	Tank Cap Assy.	1	
3	KF40003CA	Filter, Fuel	1	
4	B805B06X012	Bolt, Flange	2	
5	FR67419	Clip	1	
6	N801A06	Nut, Flange	2	

N. COCK GROUP



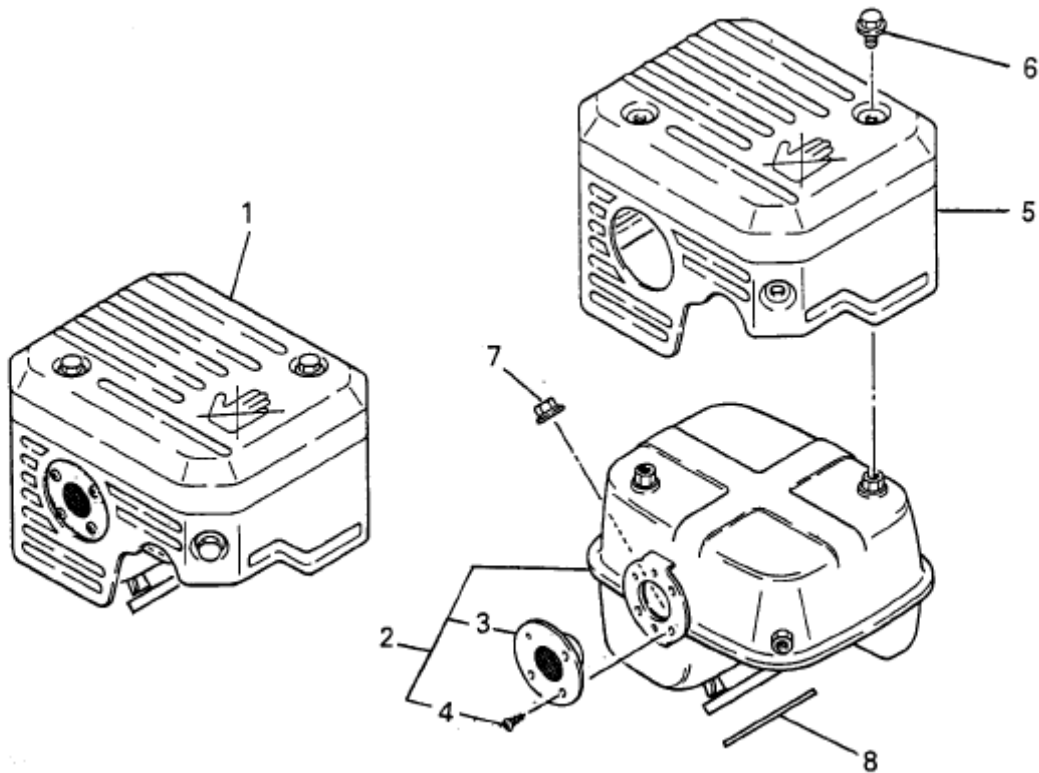
Number	Part Number	Parts Name	Number Required	Remarks
1	KF31018AA	Cock, Fuel	1	Incl. No. 2-5
2	KF31010AA001	O-Ring	1	
3	KF31010AA002	Cup	1	
4	KF31018AA003	Filter, Fuel	1	
5	KF31010AA004	Packing	1	
6	KF90105AA	Spacer	1	
7	B800A06X025	Bolt, Flange	1	
8	FR53226	Clip	2	
9	FR67419	Clip	1	

R. RECOIL STARTER GROUP



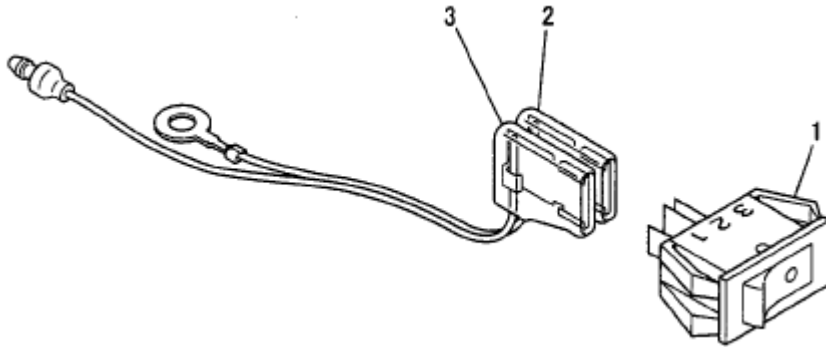
Number	Part Number	Parts Name	Number Required	Remarks
1	KS02030AD	Recoil Starter Assy.	1	Incl. No. 2-11
2	KS20020AD102	Reel	1	
3	KS20020AD003	Ratchet	2	
4	KS20047AD004	Guide	1	
5	FA28181XX011	Spring, Spiral	1	
6	KS20020AD006	Spring, Friction	1	
7	KS20020AD007	Spring, Return	2	
8	KS20020AD008	Screw	1	
9	KS20020AD118	Rope, Starter	1	
10	FA28181XX018	Knob, Starter	1	
11	KS30033AA	Pulley, Starter	1	
12	B800A06X008	Bolt, Flange	3	

S. MUFFLER GROUP



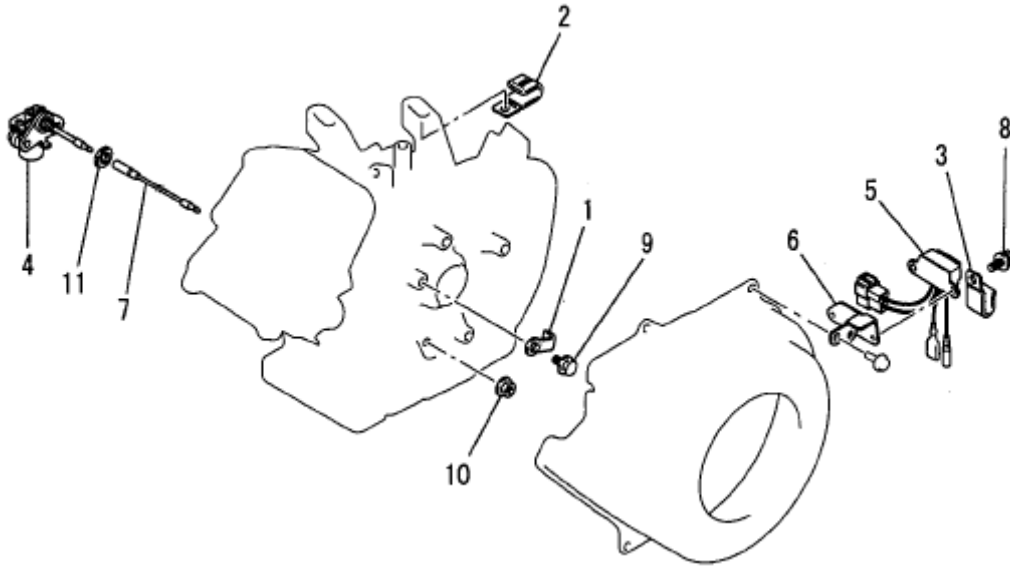
Number	Part Number	Parts Name	Number Required	Remarks
1	KM02082AA	Muffler Assy.	1	Incl. No. 2-6
2	KM15046AA	Muffler	1	Incl. No. 3, 4
3	KM90120AA	Screen	1	
4	W006D04X006K	Screw	4	
5	KM25043AA	Cover, Muffler	1	
6	B800A06X008K	Bolt, Flange	4	
7	ZZ70028C	Nut, Conical Spg	2	
8	KM70031AB	Gasket, Muffler	1	

U. SWITCH GROUP



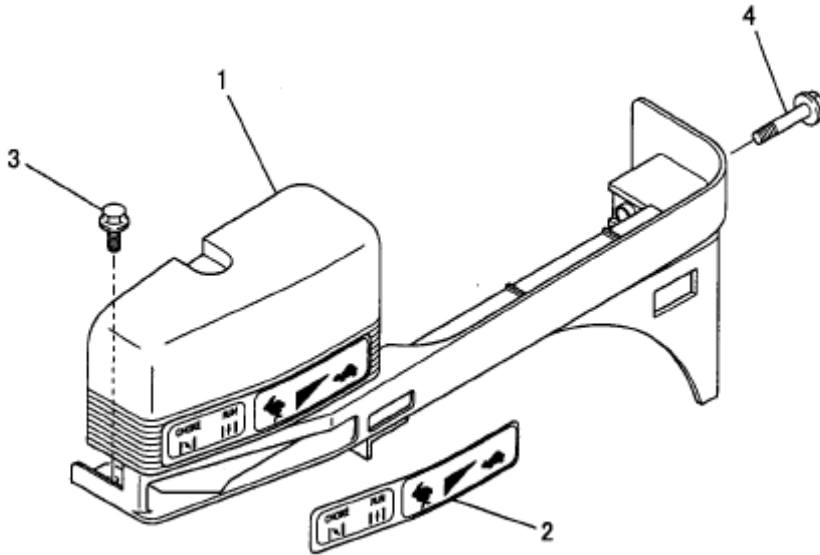
Number	Part Number	Parts Name	Number Required	Remarks
1	KE80014AA	Switch, Stop	1	
2	KE90108AA	Wire, Lead	1	
3	KE90110AA	Wire, Lead	1	

W. OIL SENSOR GROUP



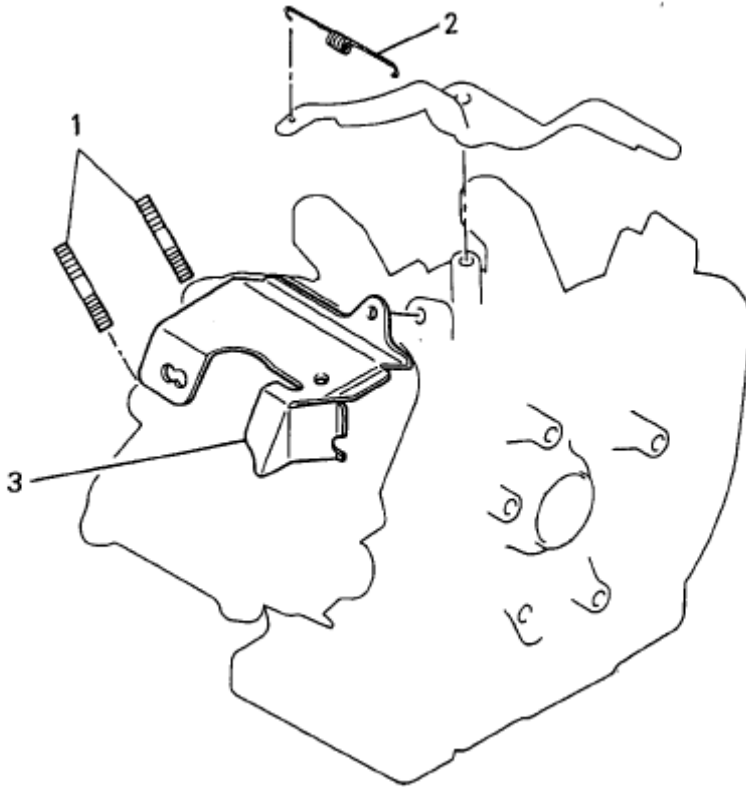
Number	Part Number	Parts Name	Number Required	Remarks
1	FA41303	Clamp	1	
2	FR51895	Clamp	1	
3	FR64917	Clamp	1	
4	KE09021AA	Sensor, Oil	1	
5	KE33005BA	Unit, Sensor	1	
6	KE90097AA	Bracket, Unit	1	
7	KE90102AA	Wire, Lead	1	
8	B070A05X010	Bolt and Washer	2	
9	B805B06X012	Bolt, Flange	1	
10	ZZ70028C	Nut, Conical Spg	1	
11	KW39066AA	Gasket	1	

X. COVER GROUP



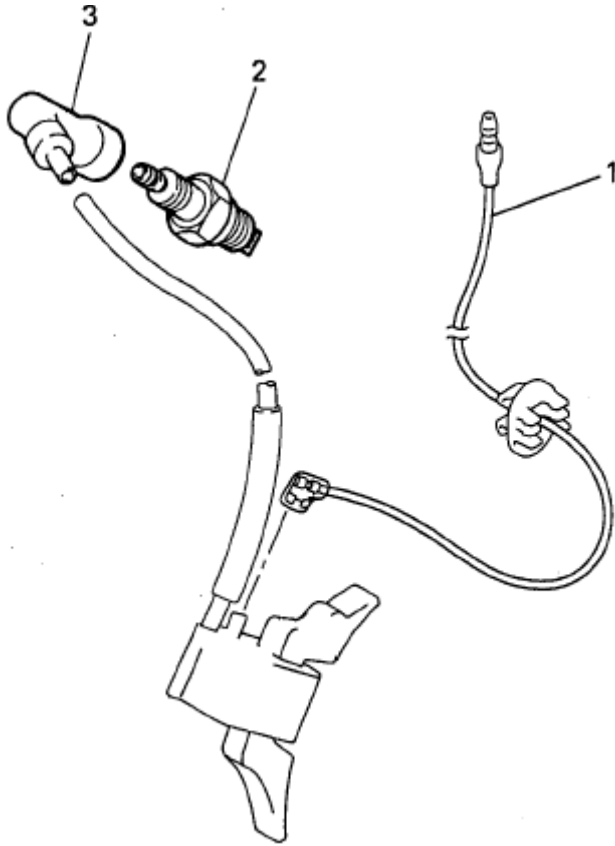
Number	Part Number	Parts Name	Number Required	Remarks
1	KR04001HA	Cover, Front	1	Incl. No. 2
2	KW56067BA	Label	1	
3	B800A06X016	Bolt, Flange	1	
4	B800A06X030	Bolt, Flange	1	

1. BOLT, SPRING, COVER



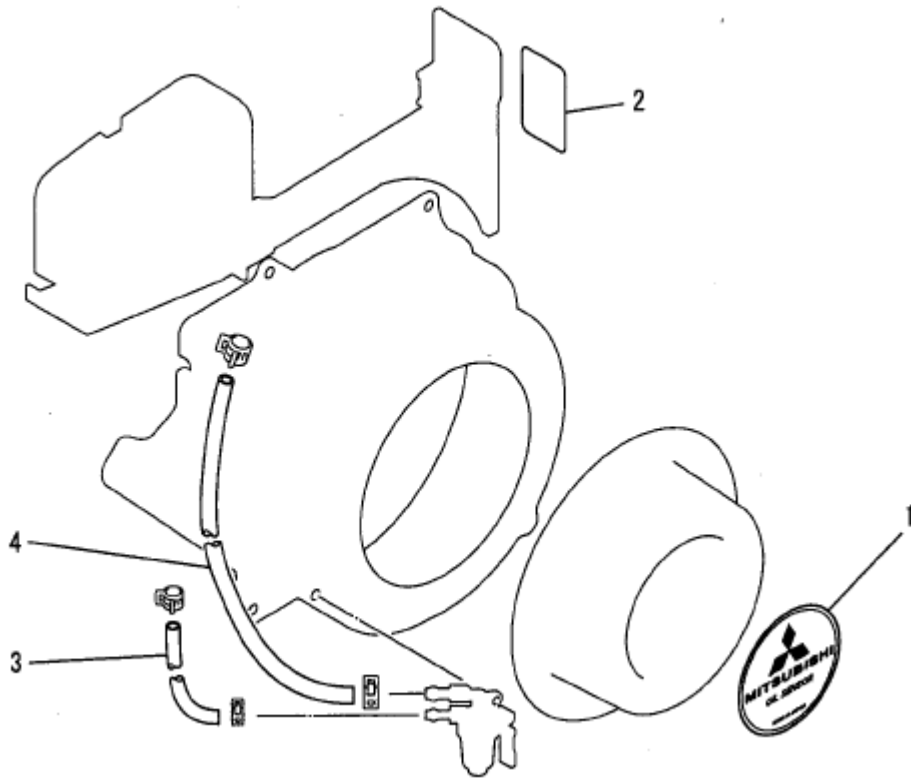
Number	Part Number	Parts Name	Number Required	Remarks
1	B155B08X020	Bolt, Stud	2	
2	KG34008AA	Spring, Gov	1	
3	KH40035AA	Cover, Top	1	

2. LEAD WIRE, PLUG, CAP



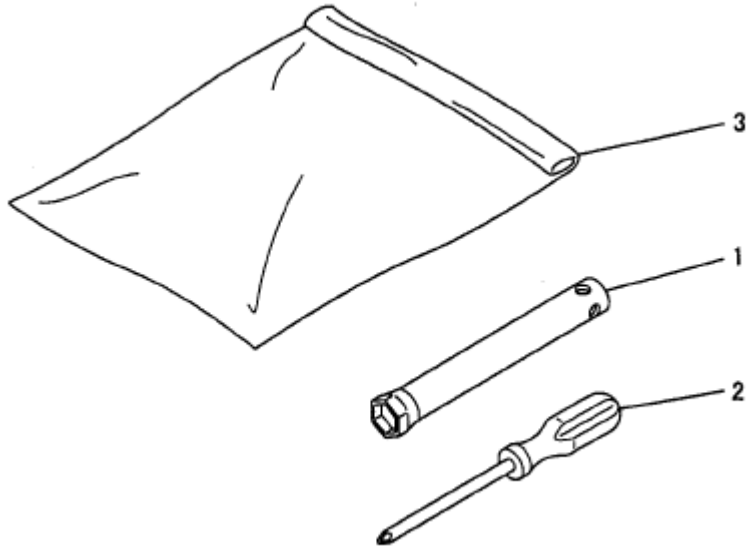
Number	Part Number	Parts Name	Number Required	Remarks
1	KE90101AA	Wire, Lead	1	
2	KE41005AA	Plug, Spark	1	BPR5ES
3	KE42027AA	Cap, Plug	1	

3. LABEL, FUEL HOSE



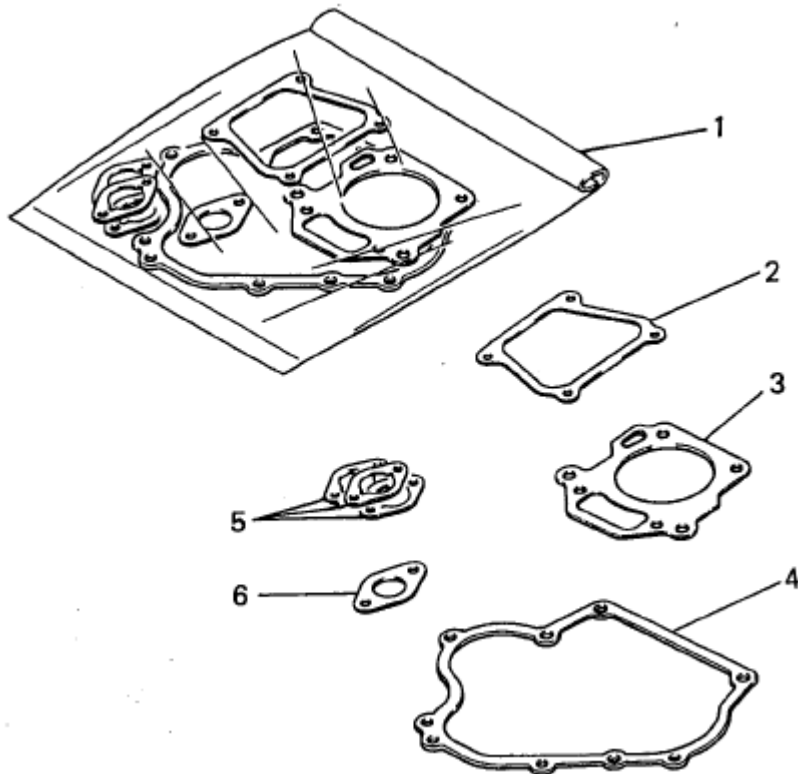
Number	Part Number	Parts Name	Number Required	Remarks
1	KW52185AA	Label, Name	1	
2	KW56260CA	Label	1	
3	P051Y04X190	Hose, Fuel	1	
4	P051Y08X390	Hose, Fuel	1	

4. TOOL SET



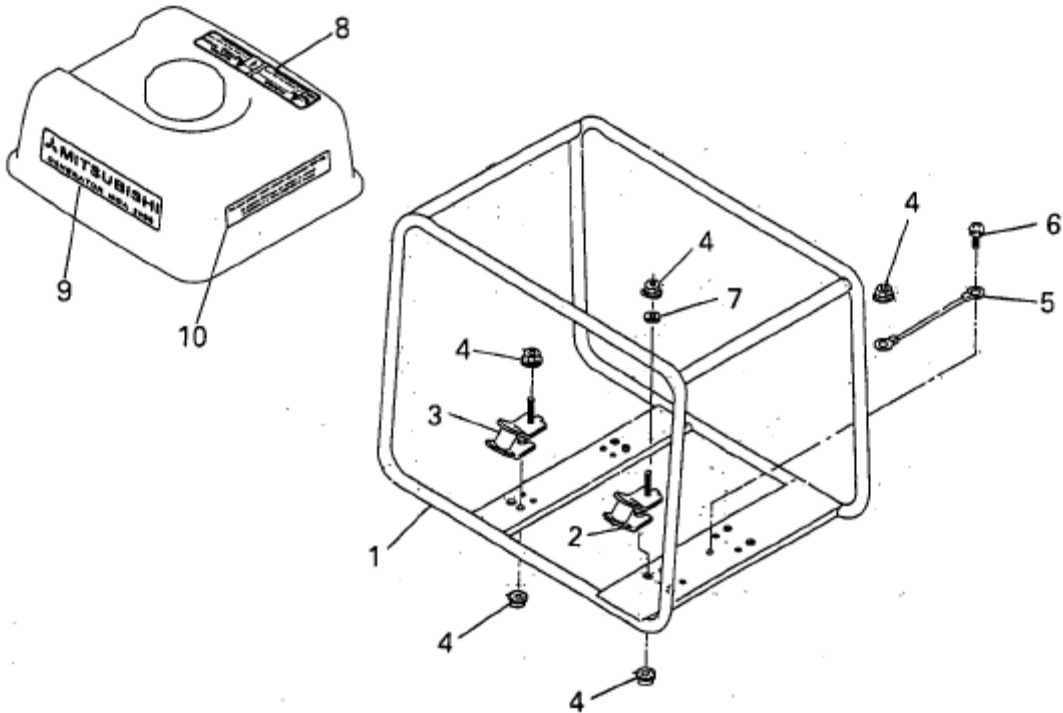
Number	Part Number	Parts Name	Number Required	Remarks
1	KN12004DA	Spanner, Box	1	
2	KN13001AA	Driver, Screw	1	
3	FA21533D	Bag, Tool	1	

5. GASKET SET



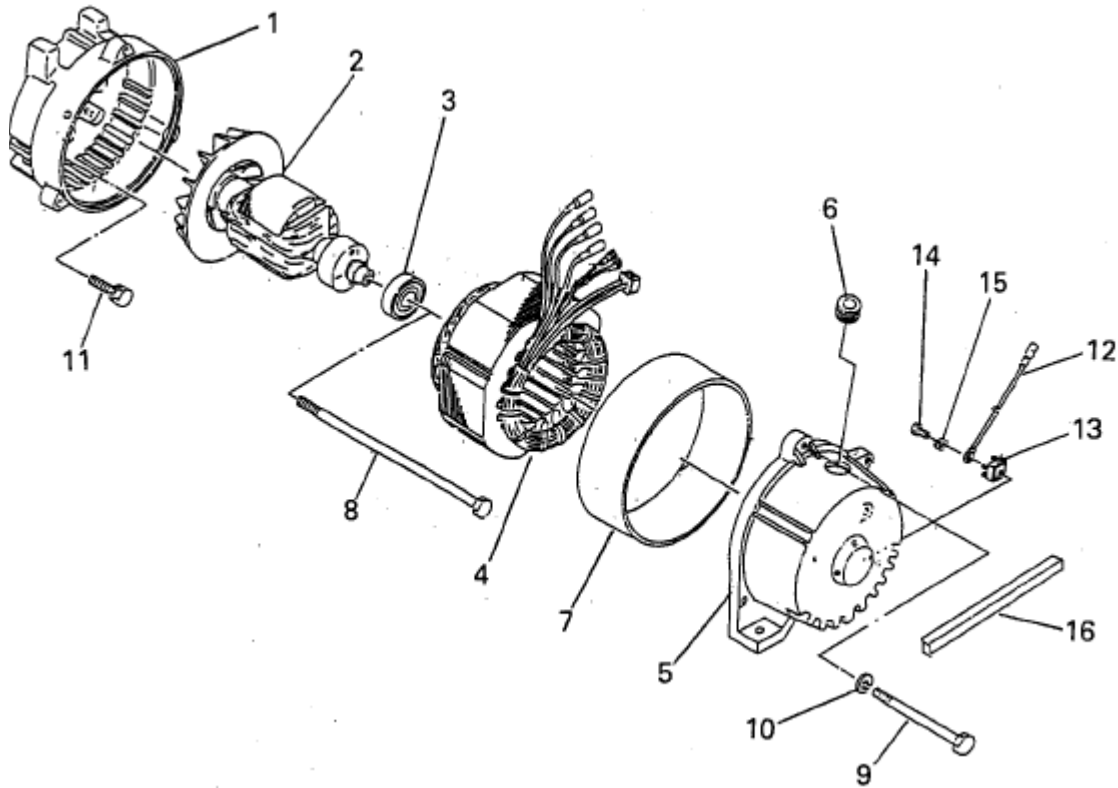
Number	Part Number	Parts Name	Number Required	Remarks
1	KW39057BA	Gasket Set	1	Incl. No. 2-6
2	KW3301AB	Gasket, Head Cover	1	
3	KC66008AA	Gasket, Head	1	
4	KW31008AA	Gasket, Crankcase	1	
5	KW34029AA	Gasket, Carburetor	3	
6	KM7031AB	Gasket Muffler	1	

6. FRAME AND TANK



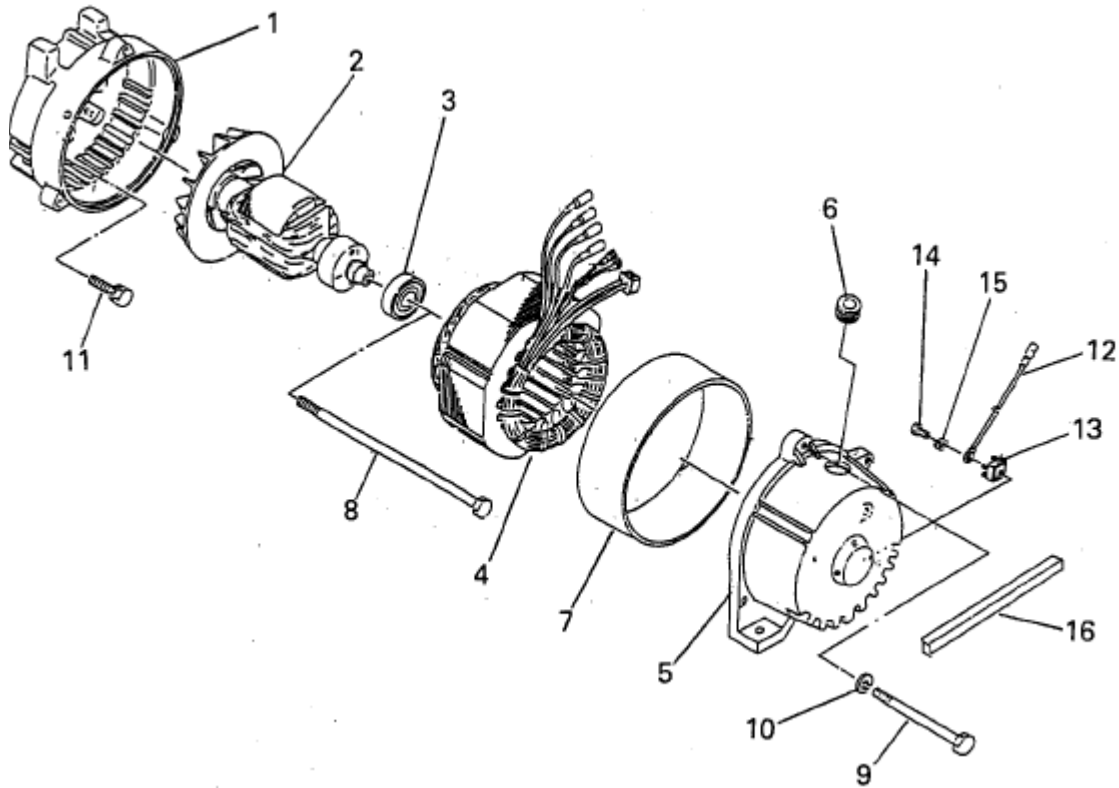
Number	Part Number	Parts Name	Number Required	Remarks
1	KYF011002550	MG Pipeframe UN	1	
2	KYG060000482	MG Rubber Mount UN	2	
3	KYG060000492	MG Rubber Mount UN	2	
4	KY0022008000	Nut, Flange	8	
5	KYF070000250	MG Wire, Lead	1	
6	KY0011305008	Screw and Washer	1	
7	KY0030008000	Washer	1	
8	KYT020001730	MG Label, Caution	1	
9	KYC011400630	MG Label Caution	1	
10	KYT020002230	Label	1	

7. GENERATOR



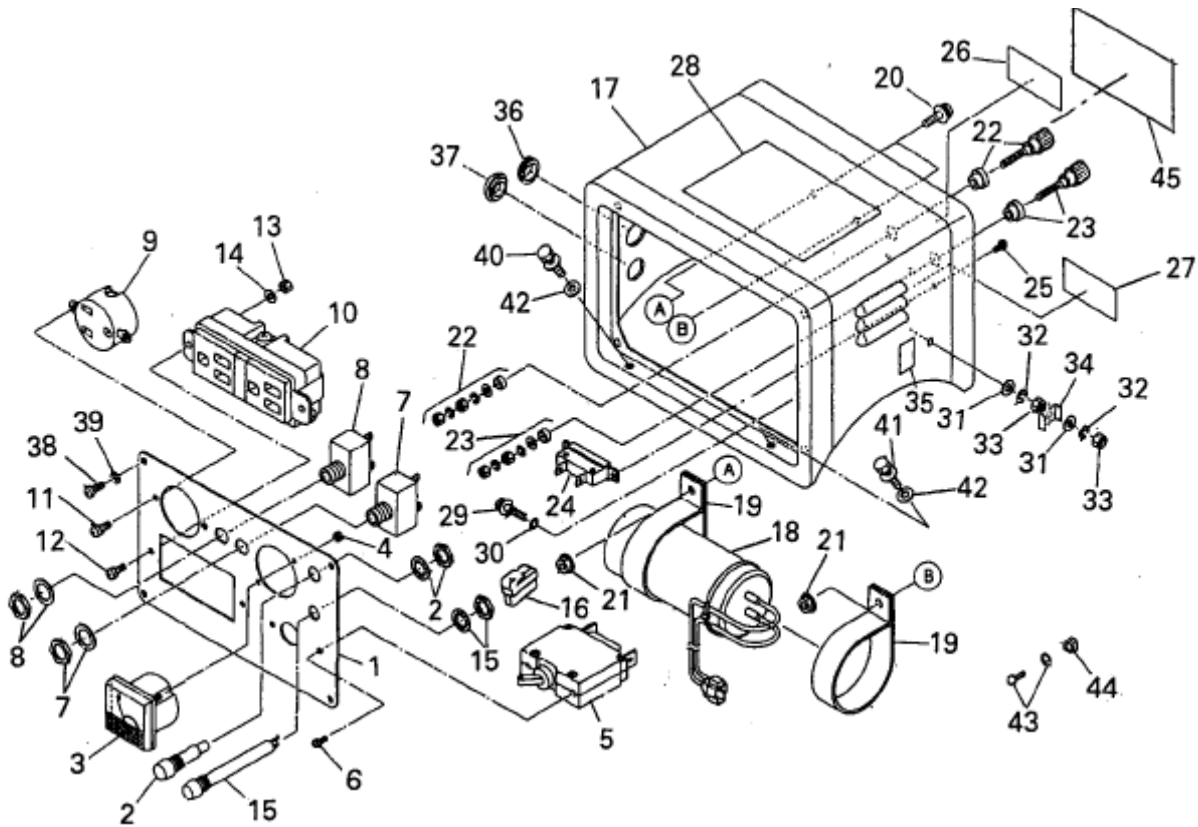
Number	Part Number	Parts Name	Number Required	Remarks
1	KYG010000810	MG Bracket, Front	1	
2	KYG020002070	MG Rotor	1	
3	KY006203ZZ0	Bearing, Ball	1	
4	KYG040008662	MG Stator CP	1	
5	KYG080000850	MG Rear Cover	1	
6	KYC180000010	Grommet	1	
7	KYG120001202	Cover	1	
8	KY0013508245	Bolt	1	
9	KY0012506110	Bolt	3	
10	KY0030306000	Washer, Spg	3	
11	KY0013708020	MG Bolt	4	
12	KYF070000430	MG Earth Wire	1	

7. GENERATOR



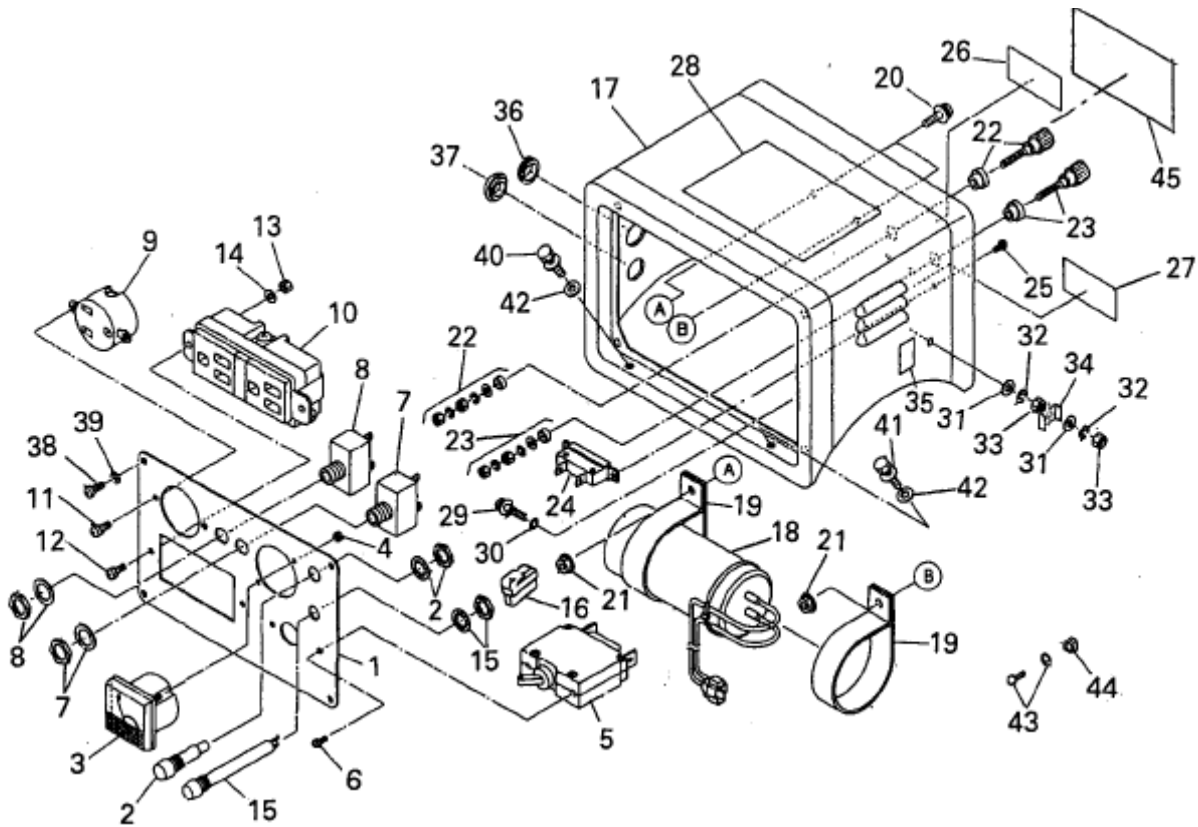
Number	Part Number	Parts Name	Number Required	Remarks
13	KY015S15VB20	MG Diode Stack	1	
14	KY0011203020	MG Bolt	1	
15	KY0030003000	Washer	1	
16	KYN120000150	MG Plate	1	

8. CONTROL BOX



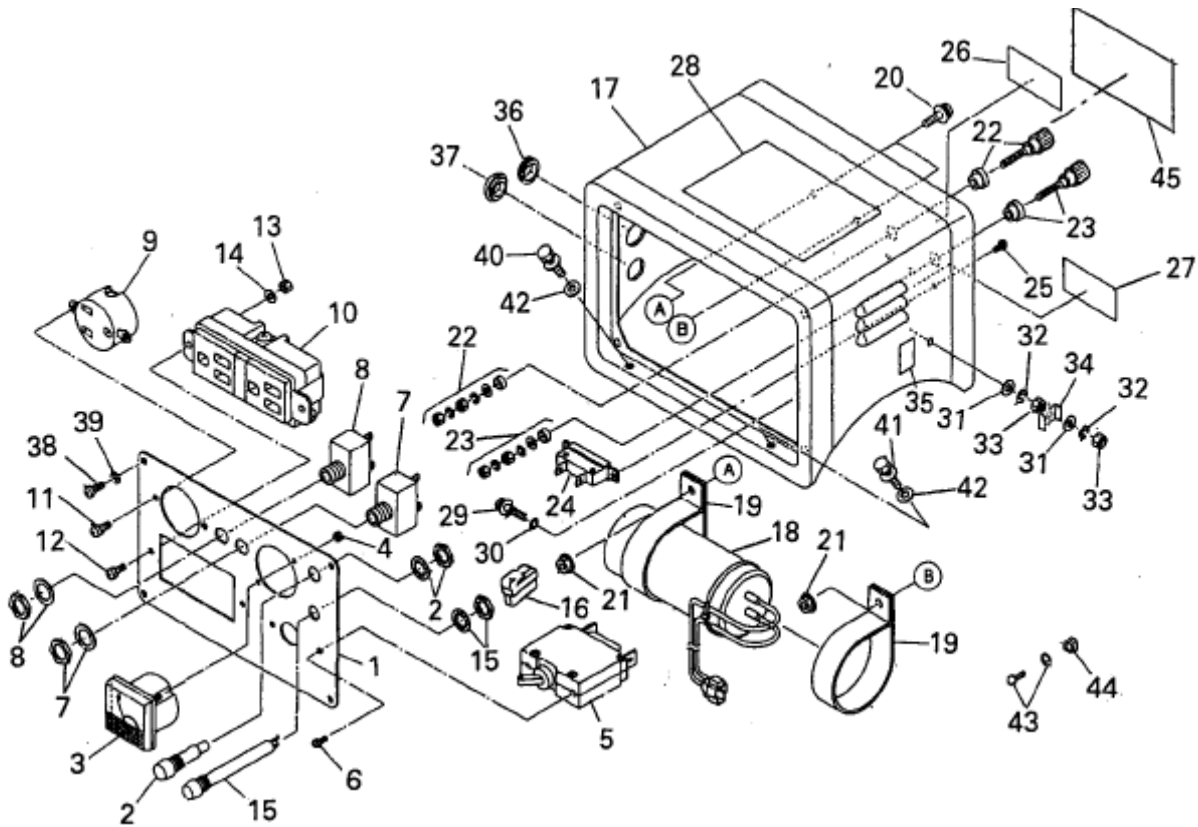
Number	Part Number	Parts Name	Number Required	Remarks
1	KYC011015430	MG Panel A	1	
2	KY01403120R0	MG Lamp	1	
3	KY00412120A1	MG Volt Meter	1	
4	KY0021903000	Nut	2	
5	KY0080034022	MG Breaker	1	
6	KY013303005	MG Screw	2	
7	KY16068AA	MG Protector	1	
8	KY16068BA	MG Protector	1	
9	KY0065201115	MG Receptacle	1	
10	KY0067203120	MG Receptacle	1	
11	KY0015130510	Screw	2	
12	KY0013304010	Screw and Washer	2	

8. CONTROL BOX



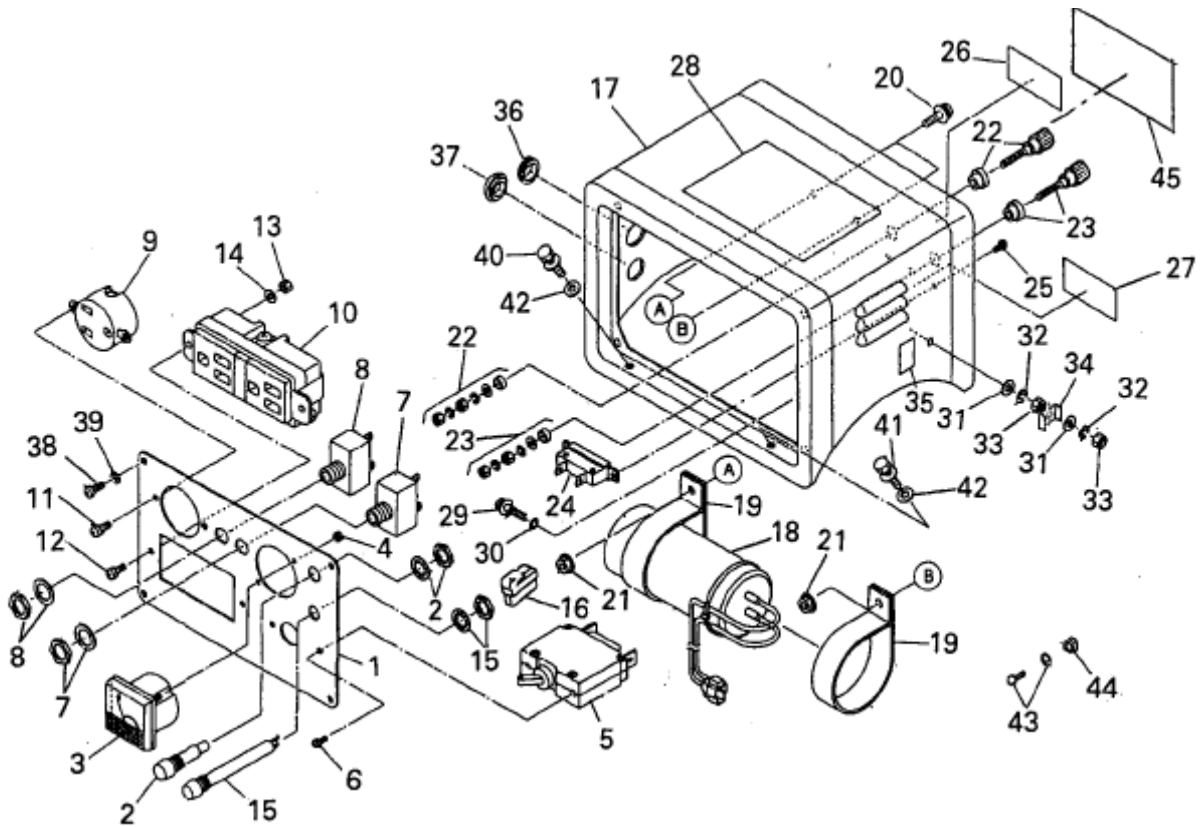
Number	Part Number	Parts Name	Number Required	Remarks
13	KY0020004000	MG Nut	2	
14	KY0030004000	MG Washer	2	
15	KY035000303R	MG LED CP	1	
16	KY01001020F0	MG Coupler	1	
17	KYC021103732	MG Control Box UN	1	
18	KYC220000600	MG Condenser	1	
19	KYC222000010	MG Condenser Bracket	2	
20	KY0012004015	MG Screw	2	
21	KY0020004000	MG Nut	2	
22	KY009211202R	Terminal Assy.	1	
23	KY009211202B	Terminal Assy.	1	
24	KY0080052010	MG Circuit Protector	1	

8. CONTROL BOX



Number	Part Number	Parts Name	Number Required	Remarks
25	KY001203005	MG Screw	2	
26	KYC081000110	MG Label	1	
27	KYC061000140	MG Label	1	
28	KYT020001740	Label, Caution	1	
29	KY0010205025	MG Screw	1	
30	KY0031205000	MG Washer, Spg	1	
31	KY0030105000	MG Washer	2	
32	KY0030405000	Washer, Spg	2	
33	KY0021905000	MG Nut	2	
34	KU33008AA	Washer	1	
35	KW56170BA	Label	1	
36	KY0321161109	MG Grommet	1	

8. CONTROL BOX



Number	Part Number	Parts Name	Number Required	Remarks
37	KY0200000000	Brush	1	
38	KY0013304010	Screw and Washer	4	
39	KY0031104000	MG Washer	2	
40	KY0013605012	MG Bolt	2	
41	KY0013605020	MG Bolt	2	
42	KY0030005000	Washer	4	
43	KY0015805010	MG Bolt	2	
44	KY0021905000	MG Nut	2	
45	KYB12M040730	MG Label, Spec	1	