

MGE Series Generators

Model

MGE2901FOU

Parts Breakdown

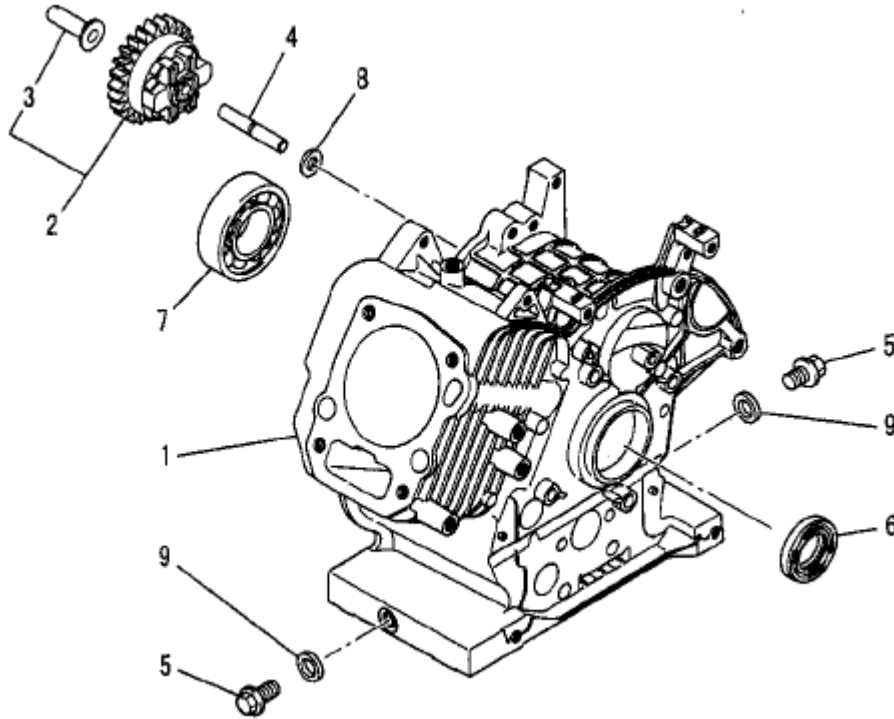
Remarks on Parts Catalog

1. This parts catalog contains all parts for the MITSUBISHI GENERATOR "MGE2901-FOU."
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.

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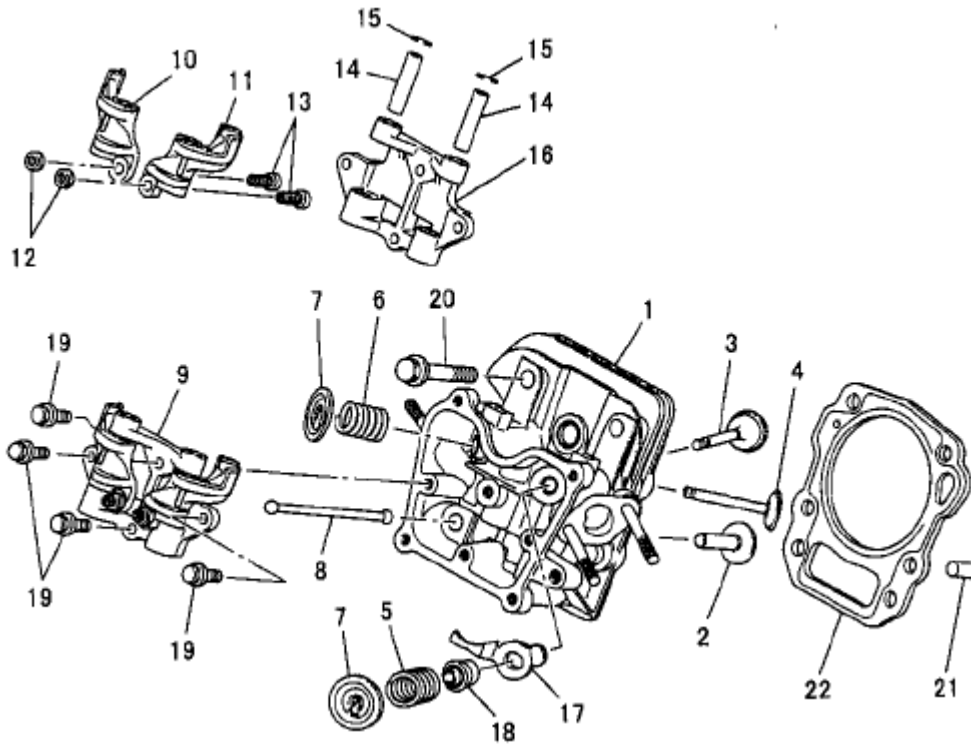
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A. CYLINDER BLOCK GROUP



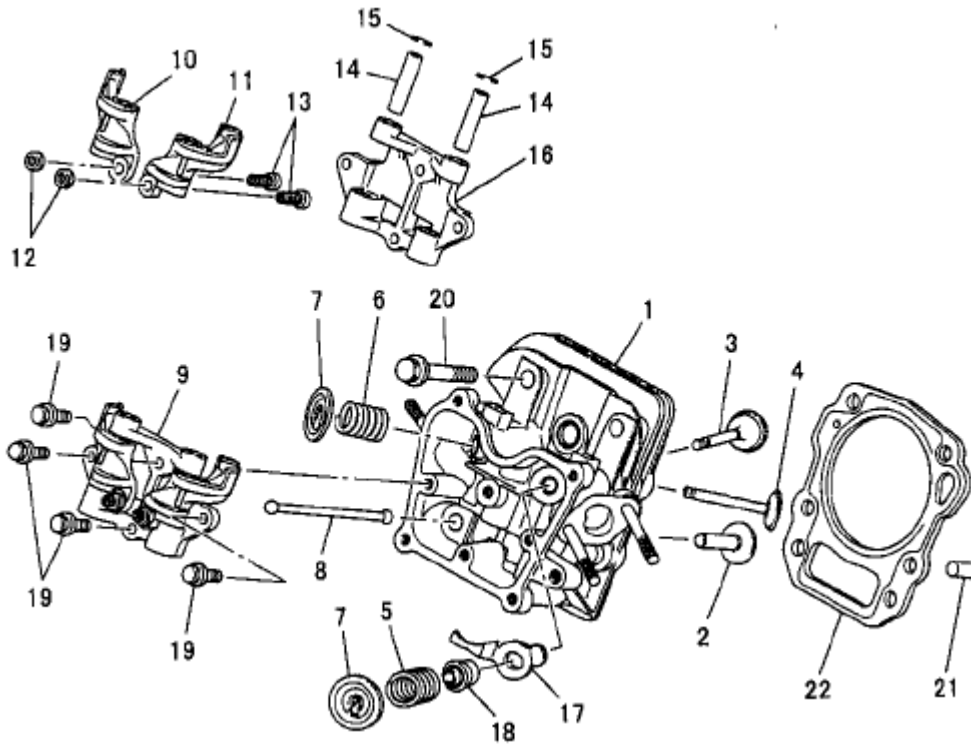
Number	Part Number	Parts Name	Number Required	Remarks
1	KB44011CA	Cylinder Block	1	
2	KG01003BA	Governor Gear Assy.	1	Incl. No. 3
3	KG14004AA	Slider, Gov	1	
4	KG22004AA	Shaft, Gov	1	
5	KL22003AA	Plug, Drain	2	
6	KW25007AA	Oil Seal	1	
7	S111X62X050	Bearing, Ball	1	#6205
8	W200H06	Washer	1	
9	KW39070AA	Gasket	2	

B. CYLINDER HEAD GROUP



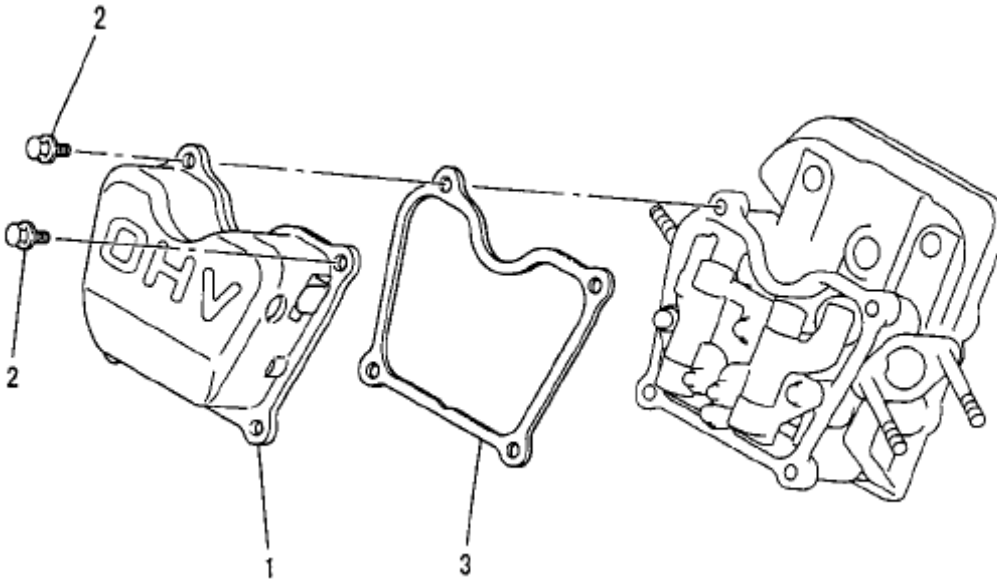
Number	Part Number	Parts Name	Number Required	Remarks
1	KC02046AA	Cylinder Head Assembly	1	With B155B06X075
2	KV24007AA	Tappet	2	
3	KV34005AA	Valve, Intake	1	
4	KV43007AA	Valve, Exhaust	1	
5	KV55005AA	Spring, Valve	1	
6	KV55008AA	Spring, Valve	1	
7	KV64002AA	Retainer, Valve Spring	2	
8	KV71012BA	Rod, Push	2	
9	KV02003BA	Rocker Arm Assy.	1	Incl. No. 10-16
10	KV72010AA	Arm, Rocker	1	
11	KV72011AA	Arm, Rocker	1	
12	KU23013AA	Nut	2	

B. CYLINDER HEAD GROUP



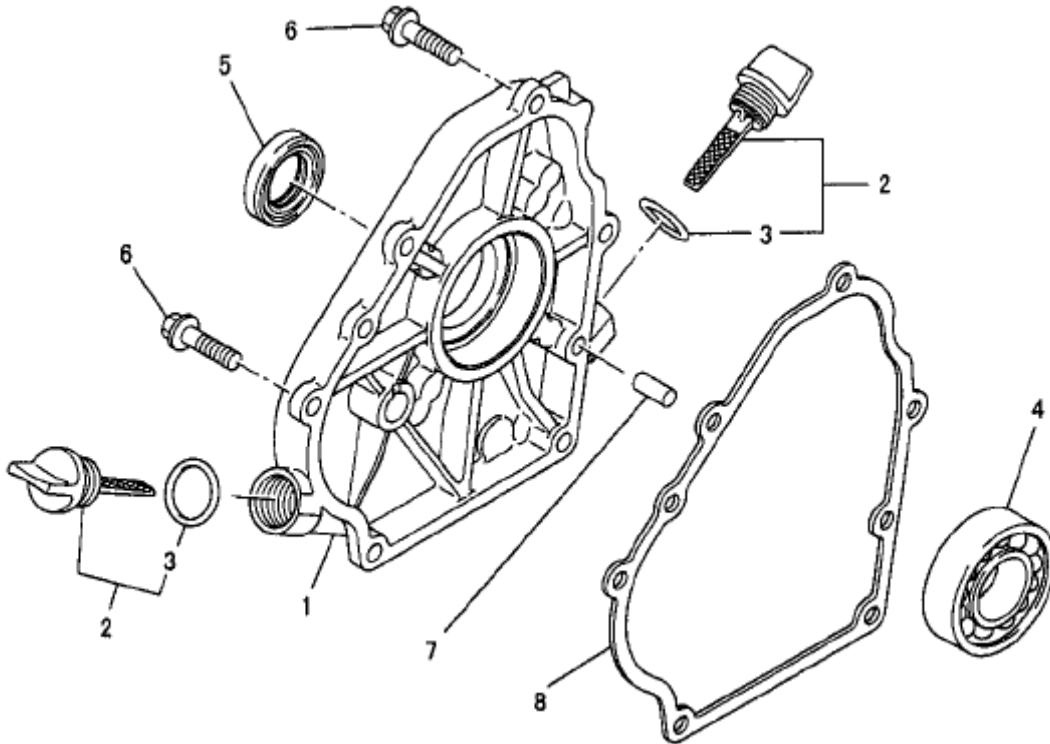
Number	Part Number	Parts Name	Number Required	Remarks
13	KV73004AA	Screw, Adjust	2	
14	KV75009BA	Shaft	2	
15	FR34111	Clip, Piston Pin	2	
16	KV74008AA	Plate	1	
17	KV90016AA	Plate	1	
18	KW21018BA	Seal, Valve Stem	1	
19	B800A06X016	Bolt, Flange	4	
20	B800B08X055	Bolt, Flange	4	
21	KU44001AA	Pin, Dowel	2	
22	KC66015AA	Gasket, Head	1	

C. HEAD COVER GROUP



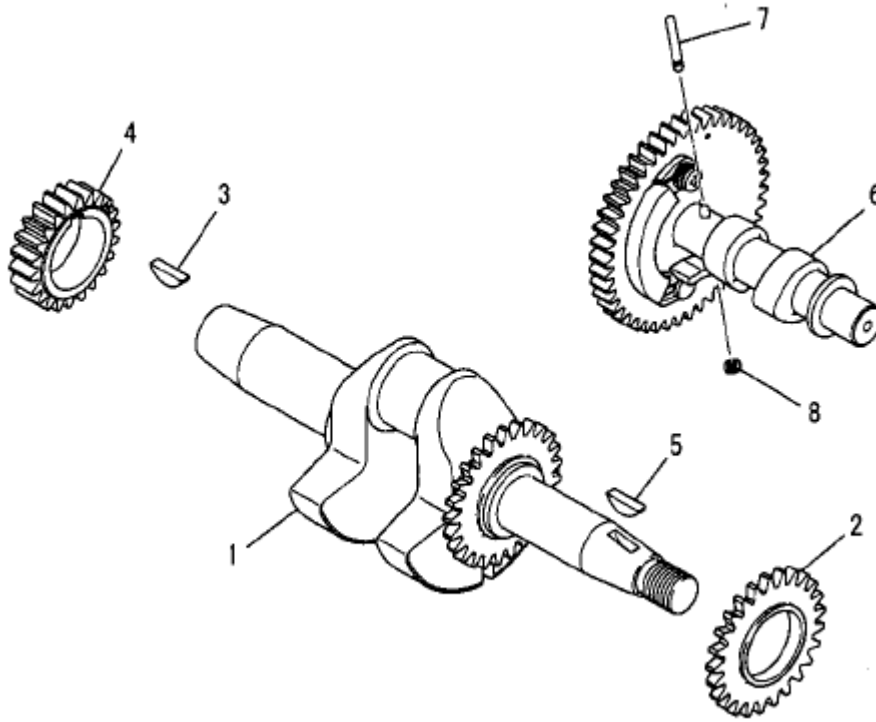
Number	Part Number	Parts Name	Number Required	Remarks
1	KC09014AA	Cover, Head	1	
2	B800A06X012	Bolt, Flange	4	
3	KW33007AA	Gasket, Head Cover	1	

D. CASE COVER GROUP



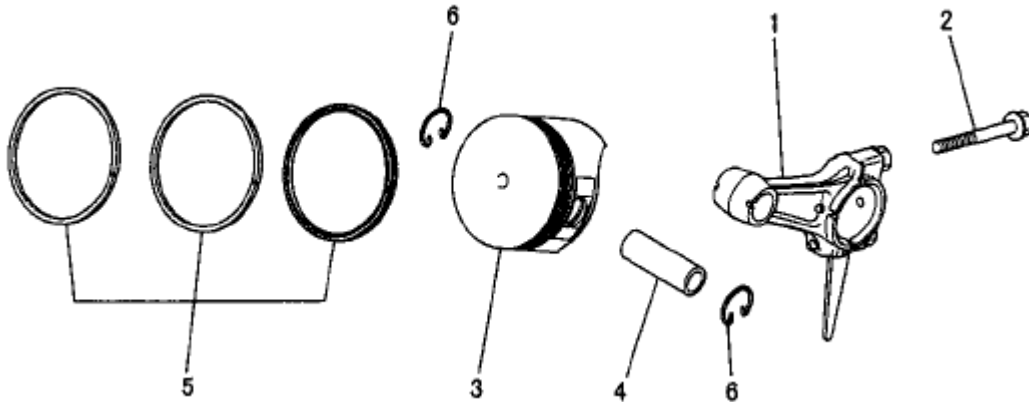
Number	Part Number	Parts Name	Number Required	Remarks
1	KB64008AA	Cover, Crankcase	1	
2	KL21006CA	Gauge, Oil	2	Incl. No. 3
3	KW23003AA	O-Ring	2	
4	KW11012AA	Bearing, Ball	1	
5	KW25003AA	Oil Seal	1	
6	B800B08X030	Bolt, Flange	6	
7	KU44001AA	Pin, Dowel	2	
8	KW31015AA	Gasket, Crankcase	1	

E. CRANKSHAFT GROUP



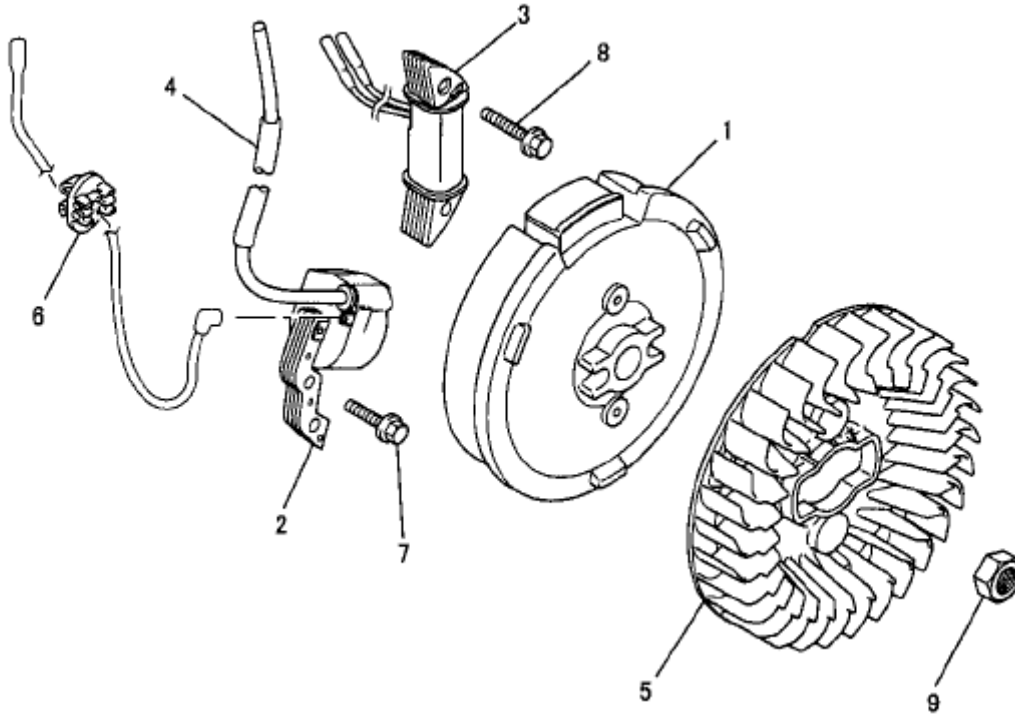
Number	Part Number	Parts Name	Number Required	Remarks
1	KD02042EA	Crankshaft Assy.	1	Incl. No. 2,3
2	KD63039AA	Gear	1	
3	W430B05X016	Key, Woodruff	1	
4	KD63035AA	Gear, Crankshaft	1	
5	W430B05X016	Key, Woodruff	1	
6	KV01199BA	Camshaft Gear Assy.	1	Incl. No. 7, 8
7	KV83009AG	Pin	1	
8	S500P03	Snap Ring	1	

F. PISTON AND ROD GROUP



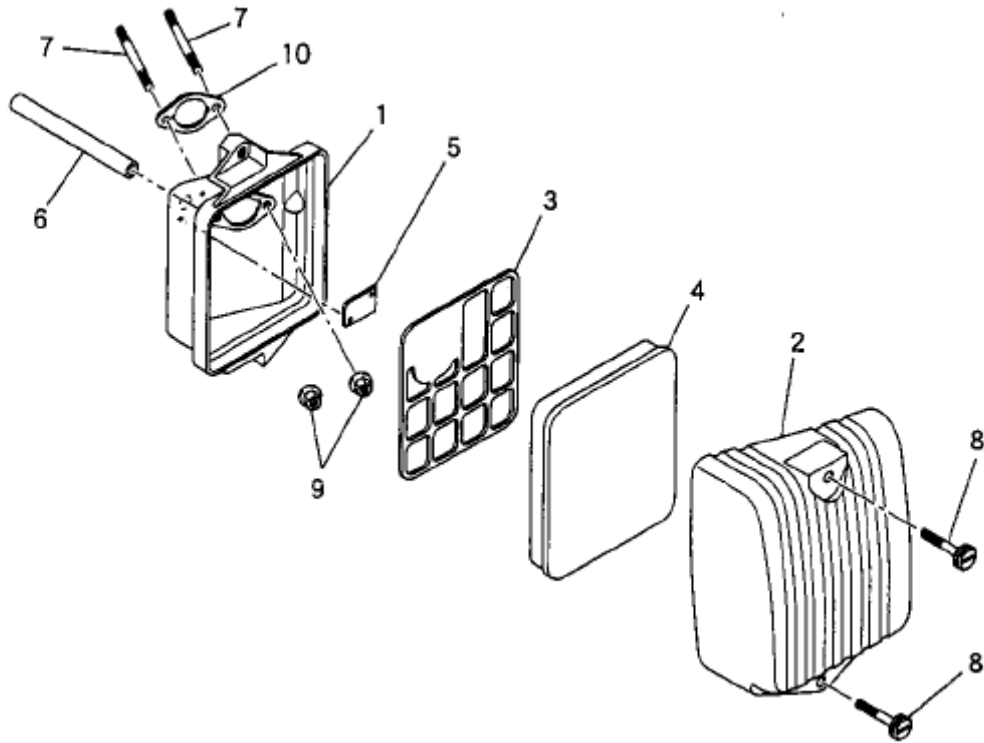
Number	Part Number	Parts Name	Number Required	Remarks
1	KD03024AA	Connecting Rod Assy.	1	Std. Incl. No. 2
1	KD03024BA	Connecting Rod Assy.	1	US 0.25 Incl. No. 2
1	KD03024CA	Connecting Rod Assy.	1	US 0.25 Incl. No. 2
2	B800B06X030	Bolt, Flange	2	
3	KP16008AA	Piston	1	Std.
3	KP16008BA	Piston	1	OS 0.25
3	KP16008CA	Piston	1	OS 0.50
4	KP55005AA	Pin, Piston	1	
5	KP02014AA	Piston Ring Set	1	Std.
5	KP02014BA	Piston Ring Set	1	OS 0.25
5	KP02014CA	Piston Ring Set	1	OS 0.50
6	KP90003AA	Clip, Piston Pin	2	

G. MAGNET GROUP



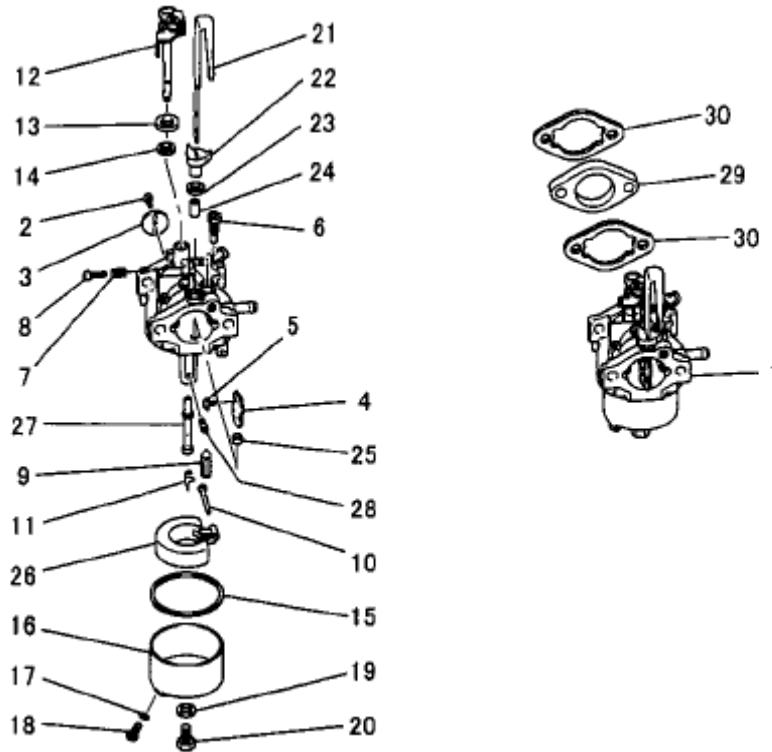
Number	Part Number	Parts Name	Number Required	Remarks
1	KE12026BA	Flywheel	1	
2	KE24016AA	Coil, Ignition	1	
3	KE25001BA	Coil, Lighting	1	
4	KE90073AA	Tube	1	
5	KE90202AA	Fan	1	
6	KU70007AA	Clip	1	
7	B805B06X020	Bolt, Flange	2	
8	B805B06X030	Bolt, Flange	2	
9	FR41231	Nut	1	

H. AIR CLEANER GROUP



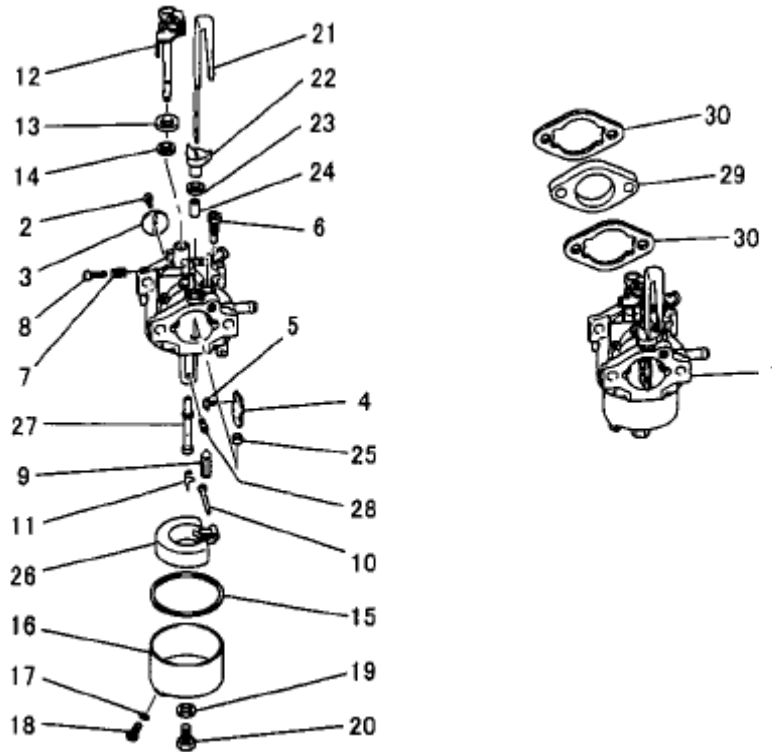
Number	Part Number	Parts Name	Number Required	Remarks
1	KA11022AA	Case, Cleaner	1	
2	KA20054AA	Cover, Cleaner	1	
3	KA30024BA	Grid	1	
4	KA40074AA	Element, Cleaner	1	
5	KA90122AA	Plate	1	
6	ZZ70002L	Tube, Breather	1	
7	B155B06X075	Bolt, Stud	2	
8	KA90124AA	Bolt	2	
9	N801A06	Nut, Flange	2	
10	KW34029AA	Gasket, Carburetor	1	

I. CARBURETOR GROUP



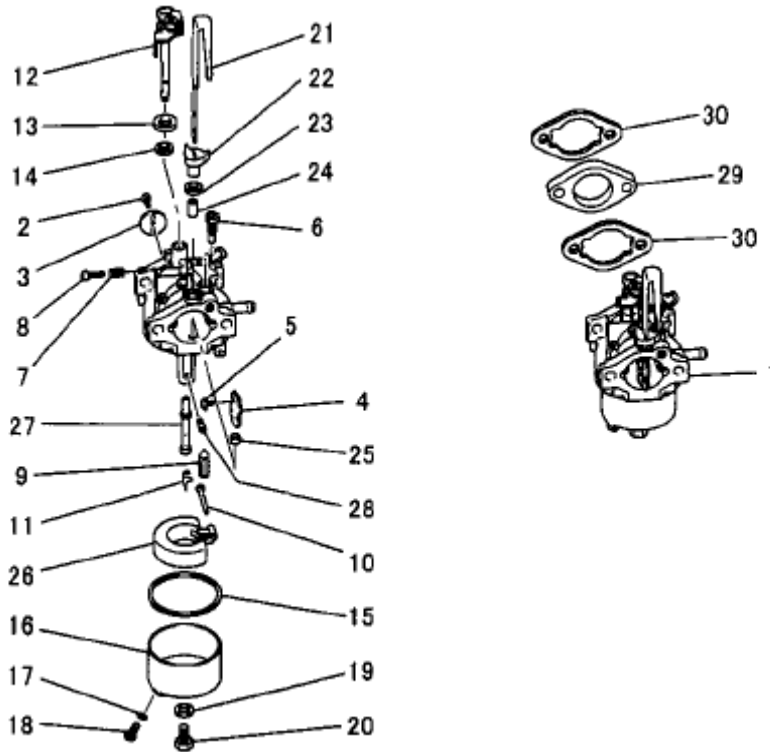
Number	Part Number	Parts Name	Number Required	Remarks
1	KK13035AB	Carburetor (F)	1	Incl. No. 2-28
2	KK15016AA003	Screw	1	
3	KK13020AB003	Valve, Throttle	1	
4	KK13018AA004	Valve, Choke	1	
5	KK15016AA005	Screw	2	
6	KK74508BA350	Jet, Pilot	1	
7	KK13018AA026	Spring	1	
8	KK13025AA010	Screw	1	
9	KK13030DB001	Valve, Needle	1	
10	KK12008AE012	Pin	1	
11	KK12008AE011	Clip	1	
12	KK13023DB112	Shaft, Throttle	1	

I. CARBURETOR GROUP



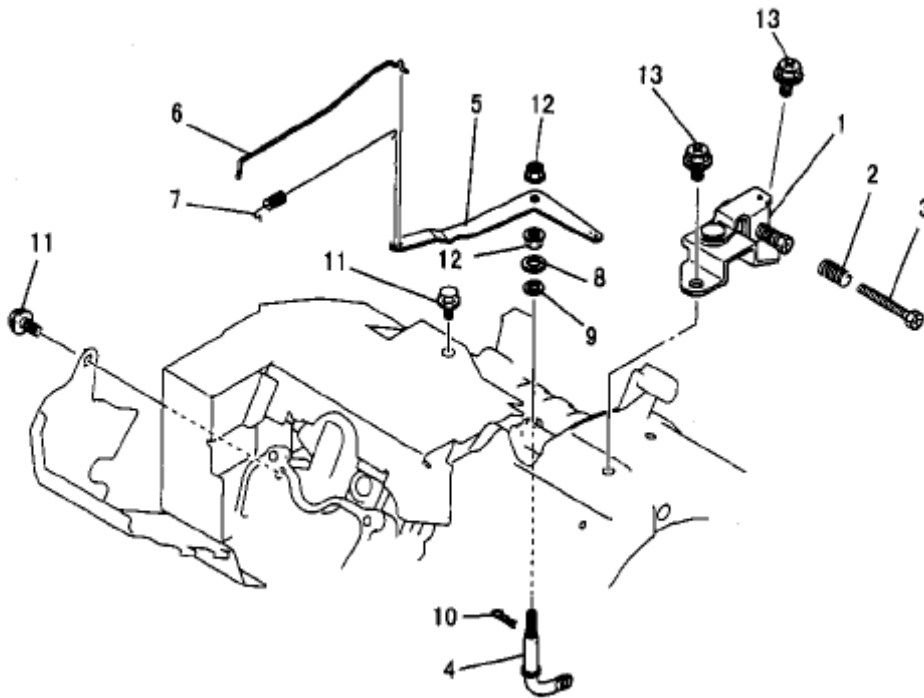
Number	Part Number	Parts Name	Number Required	Remarks
13	KK13023DB031	Packing	1	
14	KK12008AE016	Seal	1	
15	KK13018AA014	Packing	1	
16	KK13023DB015	Chamber, Float	1	Incl. No. 17, 18
17	KK13018AB029	Packing	1	
18	KK13023DB029	Bolt	1	
19	KK12008AE026	Packing	1	
20	KK13018AA017	Bolt	1	
21	KK12015DX017	Lever, Choke	1	
22	KK12008AE018	Ring	1	
23	KK12008AE019	Seal	1	
24	KK12008AE020	Ring	1	

I. CARBURETOR GROUP



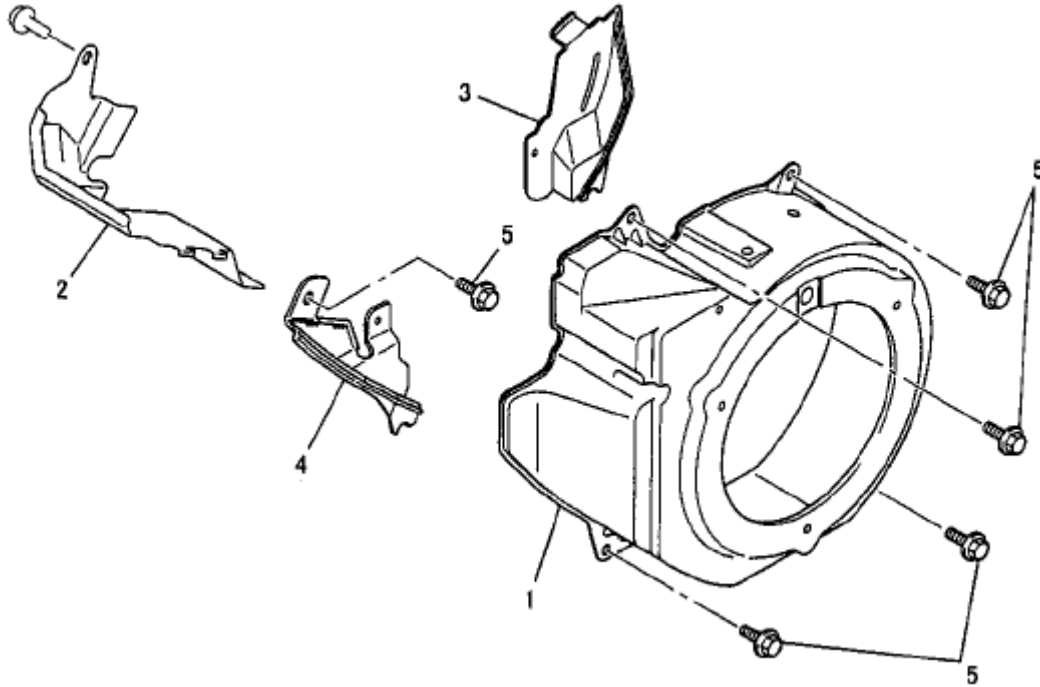
Number	Part Number	Parts Name	Number Required	Remarks
25	KK12008AE021	Ring	1	
26	KK12008AE013	Float	1	
27	KK74524BD004	Nozzle, Main	1	
28	KK74525CA700	Jet, Main	1	
29	KK33005AA	Insulator	1	
30	KW34029AA	Gasket, Carburetor	2	

J. CONTROL PANEL GROUP



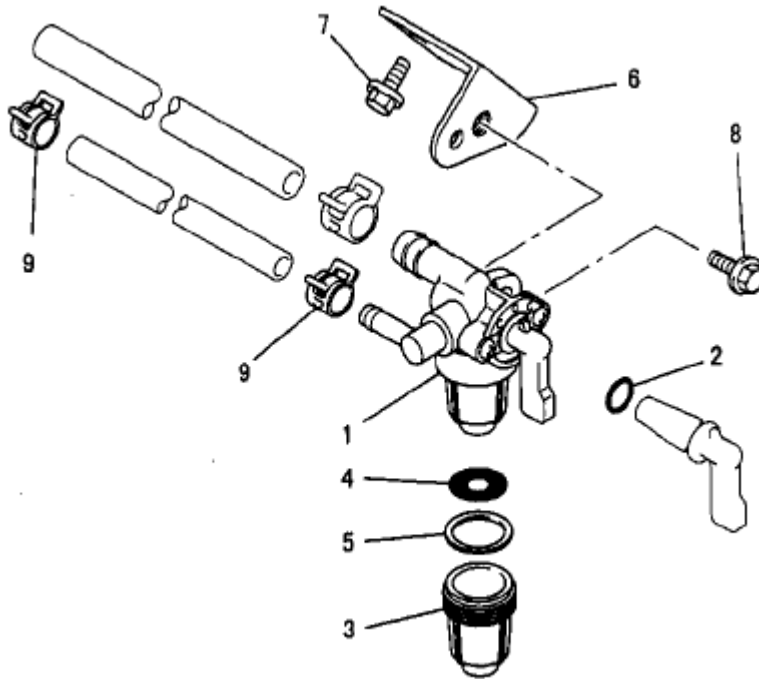
Number	Part Number	Parts Name	Number Required	Remarks
1	KG03039AA	Panel, Control	1	Incl. No. 2, 3
2	KU80017AA	Spring	1	
3	KU14032AA	Bolt	1	
4	KG22014AA	Shaft, Gov	1	
5	KG31020AA	Lever, Gov	1	
6	KG41023AA	Rod, Gov	1	
7	KG42024AA	Spring, Rod	1	
8	KG90015AA	Washer	1	
9	KG90016AA	Seal, Dust	1	
10	KU70006AA	Clip	1	
11	B805B06X012	Bolt, Flange	2	
12	FR42734	Nut, Flange	2	
13	KU13014BA	Bolt and Washer	2	

K. FAN COVER GROUP



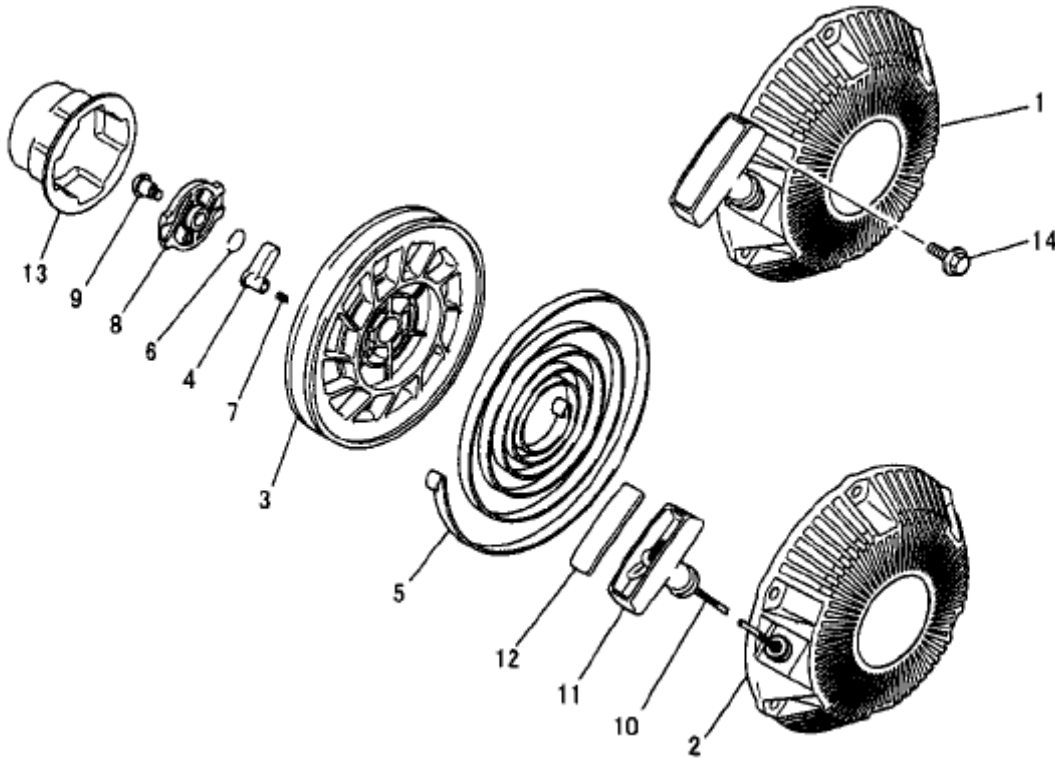
Number	Part Number	Parts Name	Number Required	Remarks
1	KH27029BA	Cover, Fan	1	
2	KH40067AA	Cover, Cylinder	1	
3	KH90054AA	Cover	1	
4	KH90055BA	Cover	1	
5	B805B06X012	Bolt, Flange	5	

N. COCK GROUP



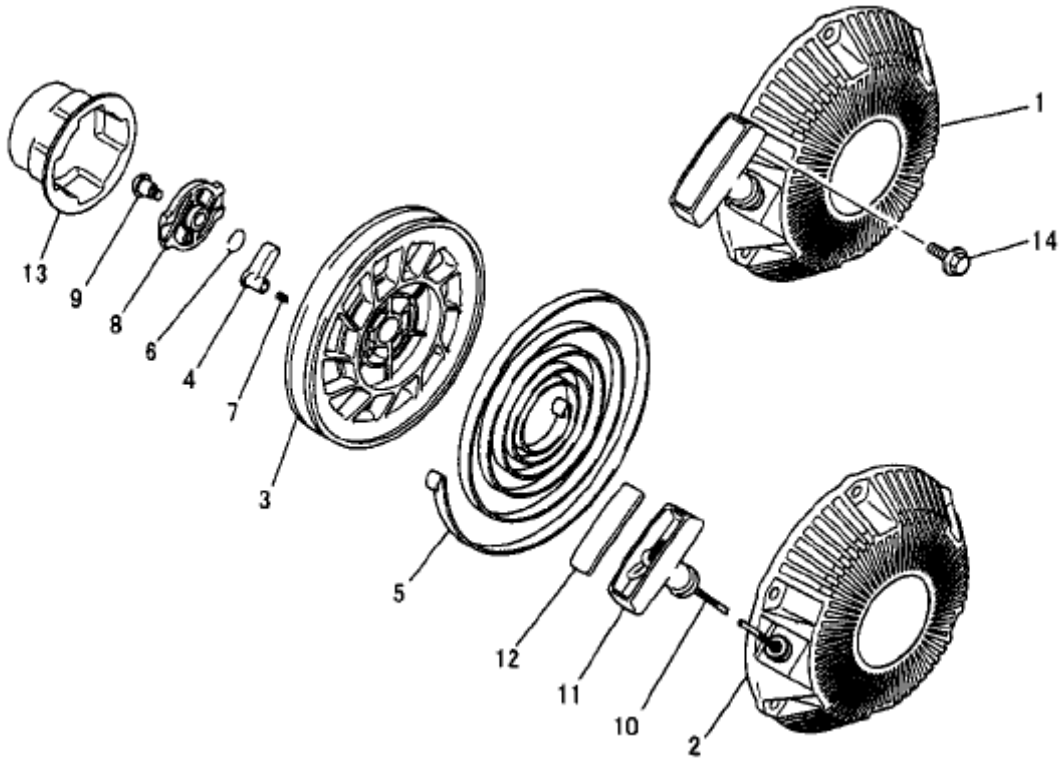
Number	Part Number	Parts Name	Number Required	Remarks
1	KF31025AA	Cock, Fuel	1	Incl. No. 2-5
2	KF31010AA001	O-Ring	1	
3	KF31010AA002	Cup	1	
4	KF31018AA003	Filter, Fuel	1	
5	KF31010AA004	Packing	1	
6	KF90136AA	Bracket, Fuel Cock	1	
7	B800A06X008	Bolt, Flange	2	
8	B800A06X012	Bolt, Flange	1	
9	FR53226	Clip	2	

R. RECOIL STARTER GROUP



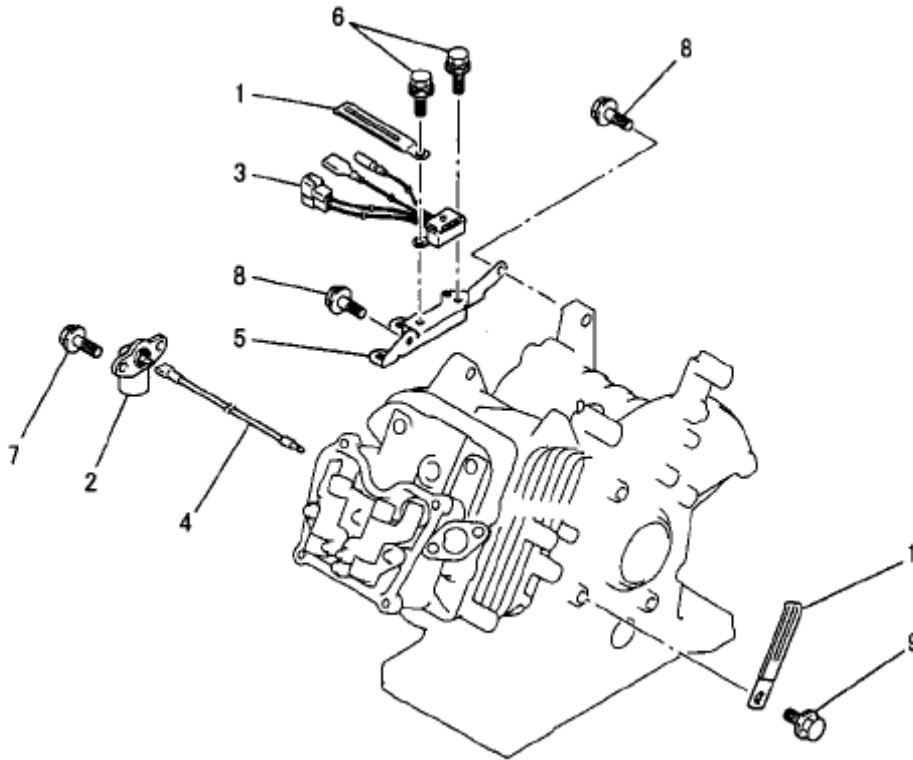
Number	Part Number	Parts Name	Number Required	Remarks
1	KS02062AD	Recoil Starter Assy.	1	Incl. No. 2-13
2	KS20081AD001	Case, Starter	1	
3	KS20081AD002	Reel	1	
4	KS20081AD003	Ratchet	2	
5	KS20081AD004	Spring, Spiral	1	
6	KS20020AD006	Spring, Friction	1	
7	KS20020AD007	Spring, Return	2	
8	KS20081AD007	Guide	1	
9	KS20081AD008	Screw	1	
10	KS20081AD010	Rope, Starter	1	
11	KS20081AD011	Knob, Starter	1	
12	KS20081AD012	Cap	1	

R. RECOIL STARTER GROUP



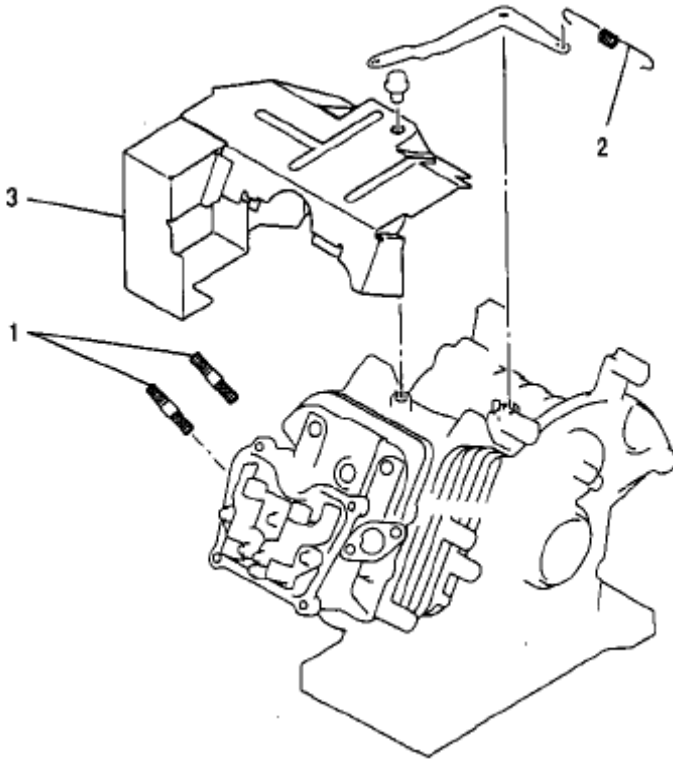
Number	Part Number	Parts Name	Number Required	Remarks
13	KS30040AA	Pulley, Starter	1	
14	B800A06X016K	Bolt, Flange	3	

W. OIL SENSOR GROUP



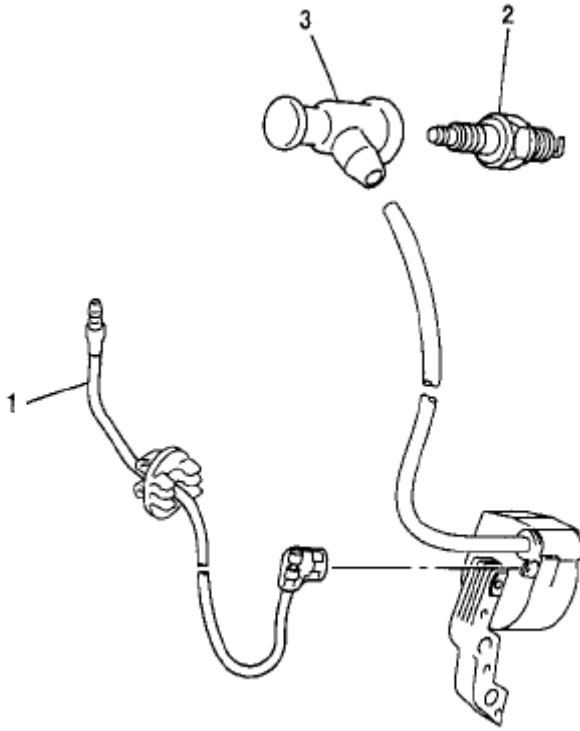
Number	Part Number	Parts Name	Number Required	Remarks
1	FR64917	Clamp	2	
2	KE09033AA	Sensor, Oil	1	
3	KE33005BA	Unit, Sensor	1	
4	KE90013BA	Wire, Lead	1	
5	KE90204AA	Bracket, Unit	1	
6	B070A05X010	Bolt and Washer	2	
7	B800A06X012	Bolt, Flange	2	
8	B805B06X012	Bolt, Flange	2	
9	KU12030AA	Bolt, Flange	1	

1. BOLT, CLAMP, COVER ETC.



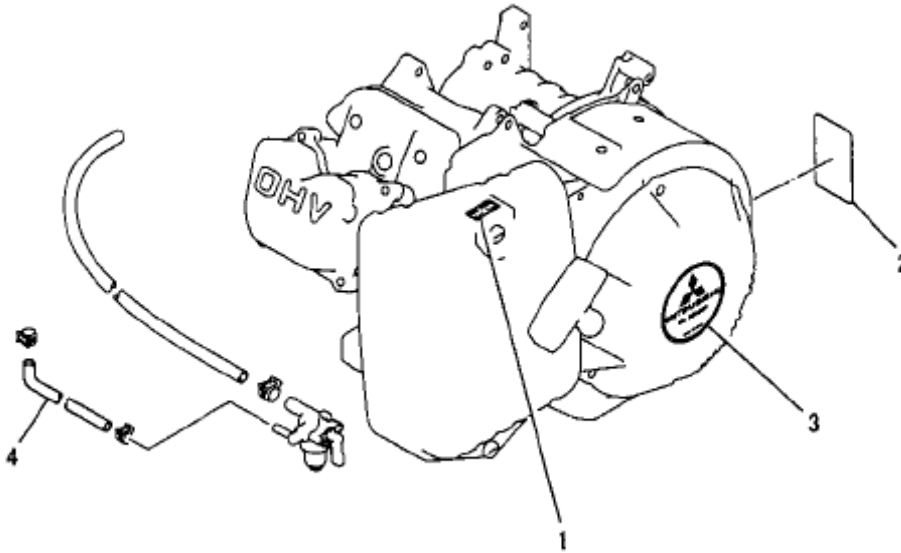
Number	Part Number	Parts Name	Number Required	Remarks
1	B155B08X020	Bolt, Stud	2	
2	KG34037GA	Spring, Gov	1	
3	KH40080AA	Cover, Top	1	

2. LEAD WIRE, PLUG



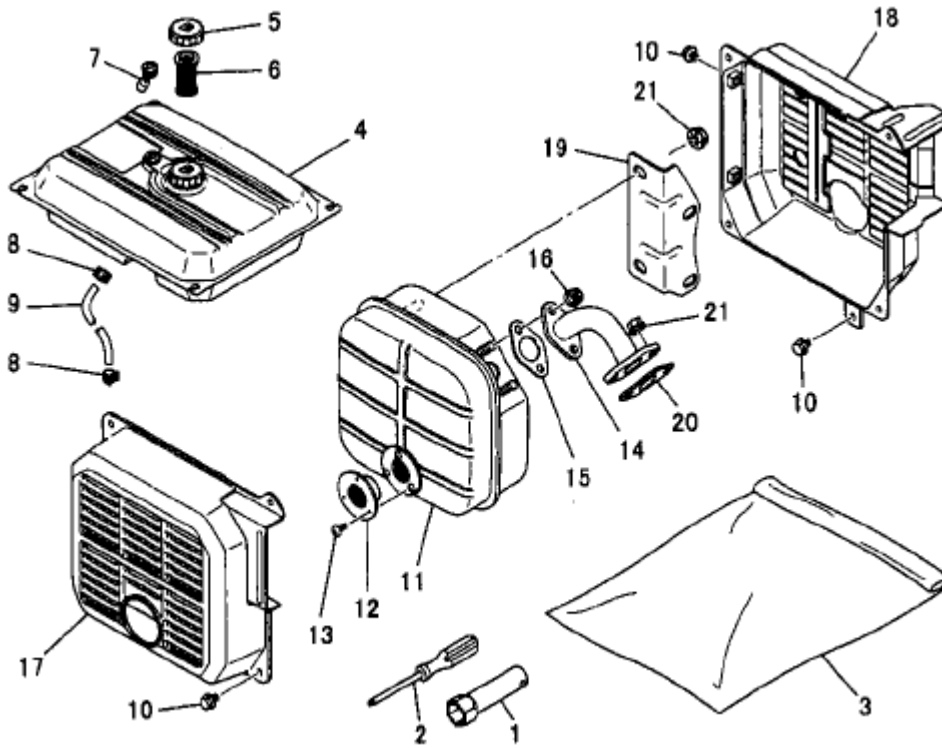
Number	Part Number	Parts Name	Number Required	Remarks
1	KE90101AA	Wire, Lead	1	
2	KE41009AA	Plug, Spark	1	BPR6HS
3	KE42024AA	Cap, Plug	1	

3. LABEL, FUEL HOSE



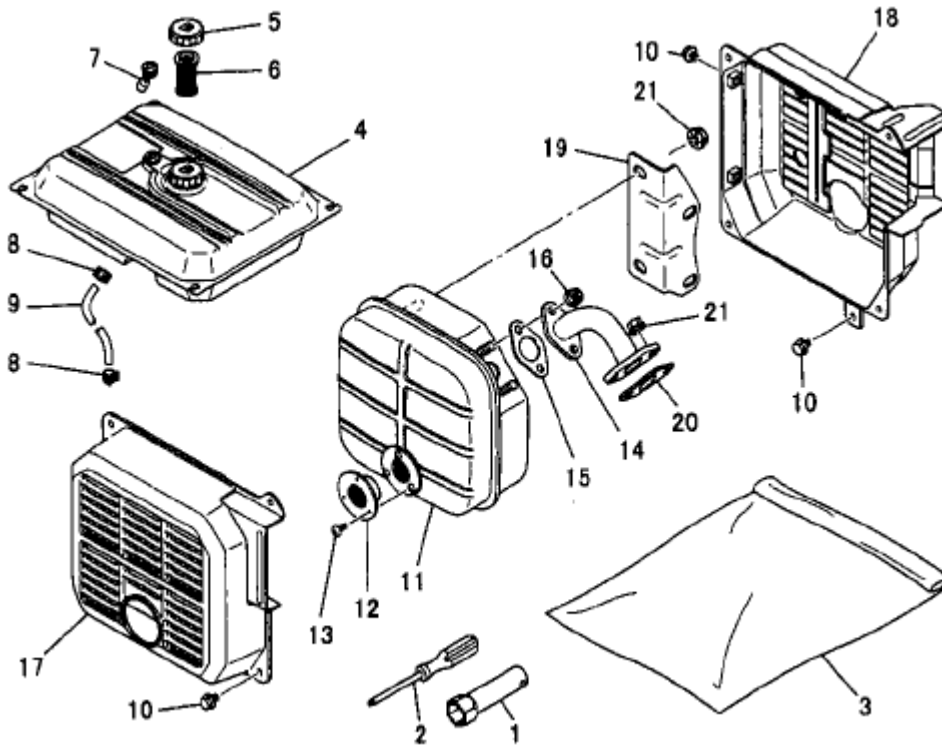
Number	Part Number	Parts Name	Number Required	Remarks
1	KW56109BA	Label, Choke	1	
2	KW56199BA	Label	1	
3	KW52218AA	Label, Name	1	
4	KF70025AA	Hose, Fuel	1	

4. TOOL SET ETC.



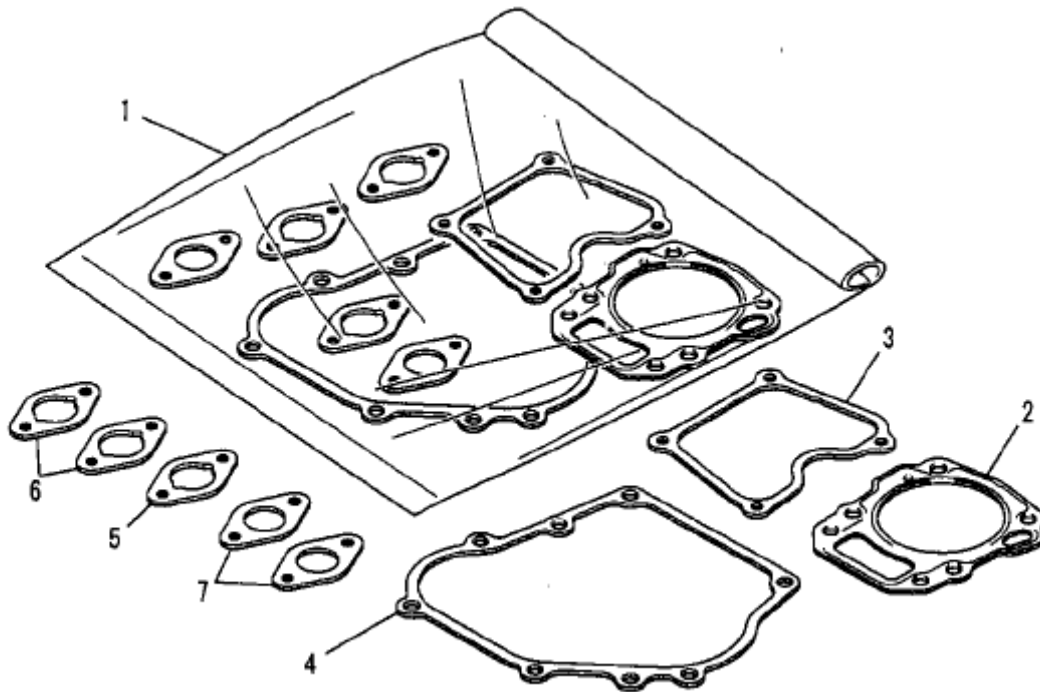
Number	Part Number	Parts Name	Number Required	Remarks
1	KN12004BA	Spanner, Box	1	
2	KN13001AA	Driver, Screw	1	
3	FA21533D	Bag, Tool	1	
4	KF04092AA	Fuel Tank Assy.	1	Incl. No. 5-7
5	KF05010CA	Tank Cap Assy.	1	
6	KF40003AA	Filter, Fuel	1	
7	KF90080BA	Gauge, Oil	1	
8	FR67419	Clip	2	
9	P051Y08X430	Hose, Fuel	1	
10	B800A06X008K	Bolt, Flange	7	
11	KM17023AA	Muffler	1	Incl. No. 12, 13
12	KM17024AA015	Screen	1	

4. TOOL SET ETC.



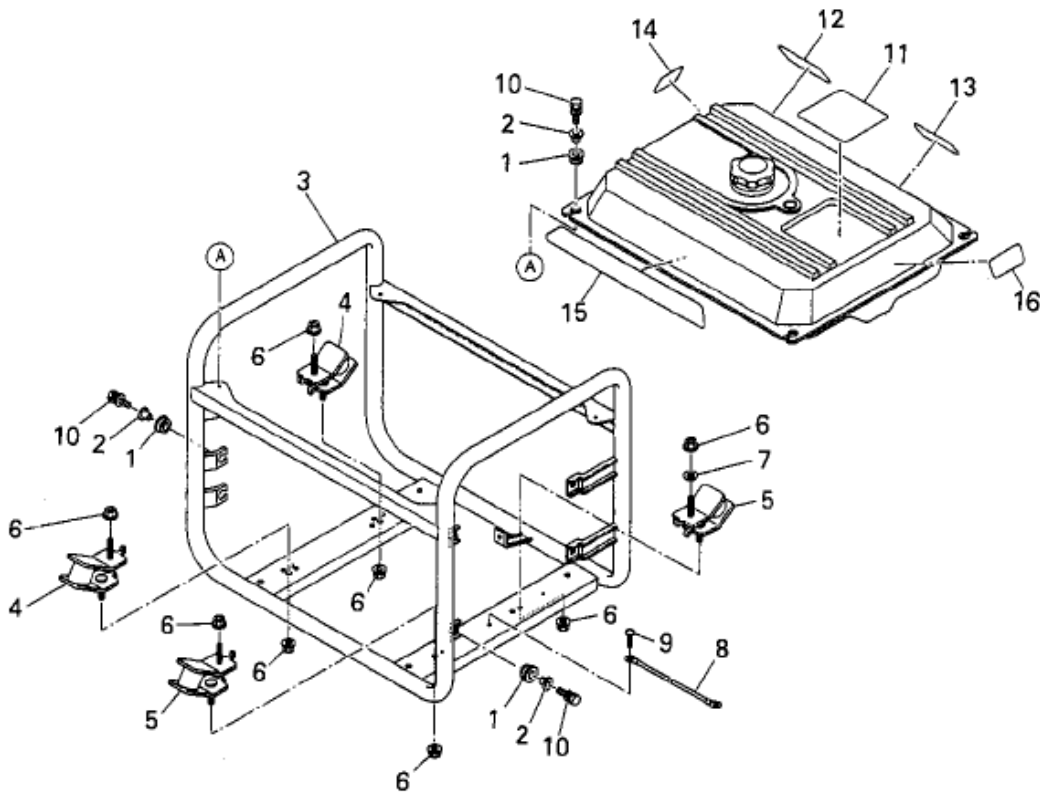
Number	Part Number	Parts Name	Number Required	Remarks
13	W006D04X008K	Screw	3	
14	KM30018AA	Pipe, Exhaust	1	
15	KM70031AB	Gasket, Muffler	1	
16	ZZ70028C	Nut, Conical Spg	2	
17	KM27052AA	Cover, Muffler	1	
18	KM27053AA	Cover, Muffler	1	
19	KM60018AA	Bracket, Muffler	1	
20	KM70031AB	Gasket, Muffler	1	
21	ZZ70028C	Nut, Conical Spg	4	

5. GASKET SET



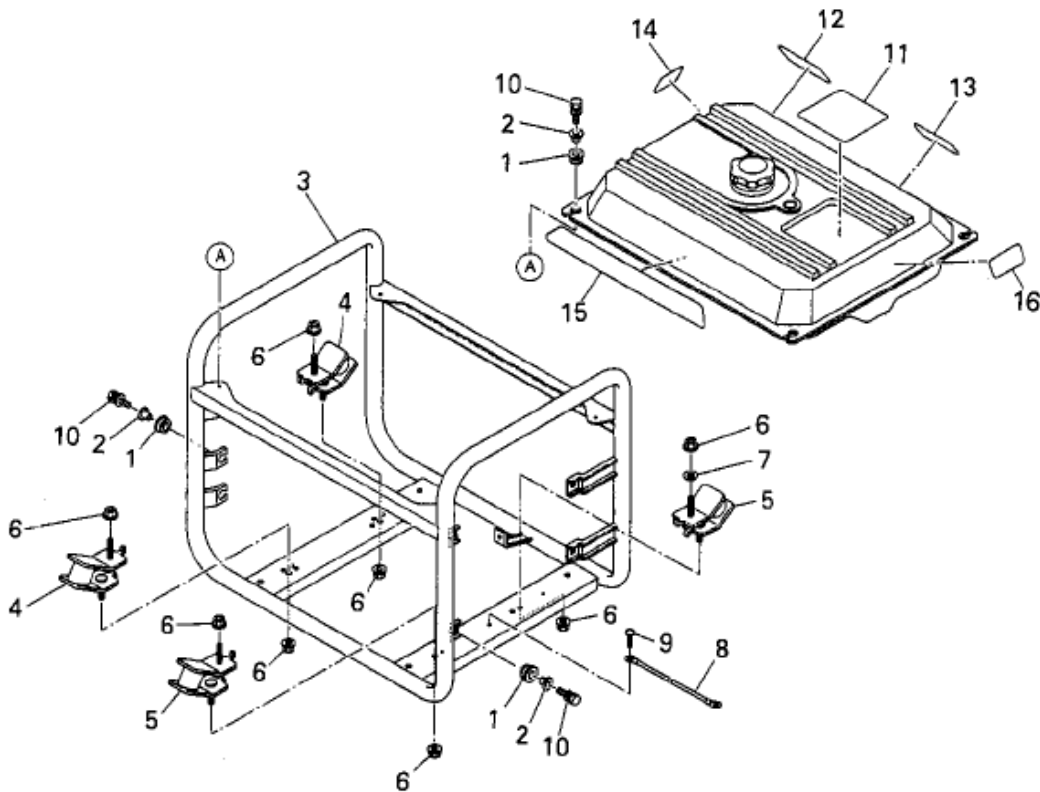
Number	Part Number	Parts Name	Number Required	Remarks
1	KW39081GA	Gasket Set	1	Incl. No. 2-7
2	KC66015AA	Gasket, Head	1	
3	KW33007AA	Gasket, Head Cover	1	
4	KW31015AA	Gasket, Crankcase	1	
5	KW34029AA	Gasket, Carburetor	1	
6	KW34029AA	Gasket, Carburetor	2	
7	KM70031AB	Gasket, Muffler	2	

6. FRAME AND TANK



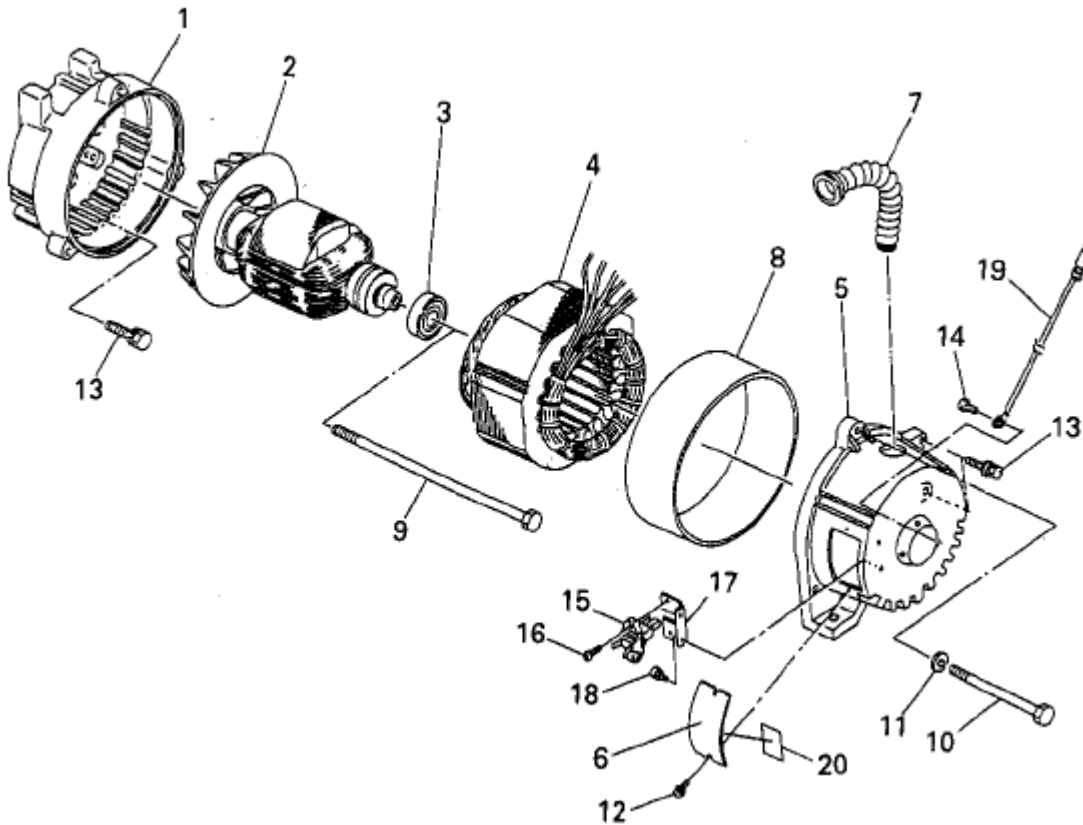
Number	Part Number	Parts Name	Number Required	Remarks
1	KU50018AA	Bush	8	
2	KU50019AA	Spacer	8	
3	KYF011004520	MG Pipe Frame UN	1	
4	KYG060000780	MG Rubber Mount UN	2	
5	KYG060000810	MG Rubber Mount UN	2	
6	KY0022008000	Nut, Flange	8	
7	KY0030008000	Washer	1	
8	KYF070000290	MG Earth Wire	1	
9	KY0011305008	Screw and Washer	1	
10	KY0012906020	MG Bolt, Flange	8	
11	KYT020001740	Label, Caution	1	
12	KYT020001830	Label	1	

6. FRAME AND TANK



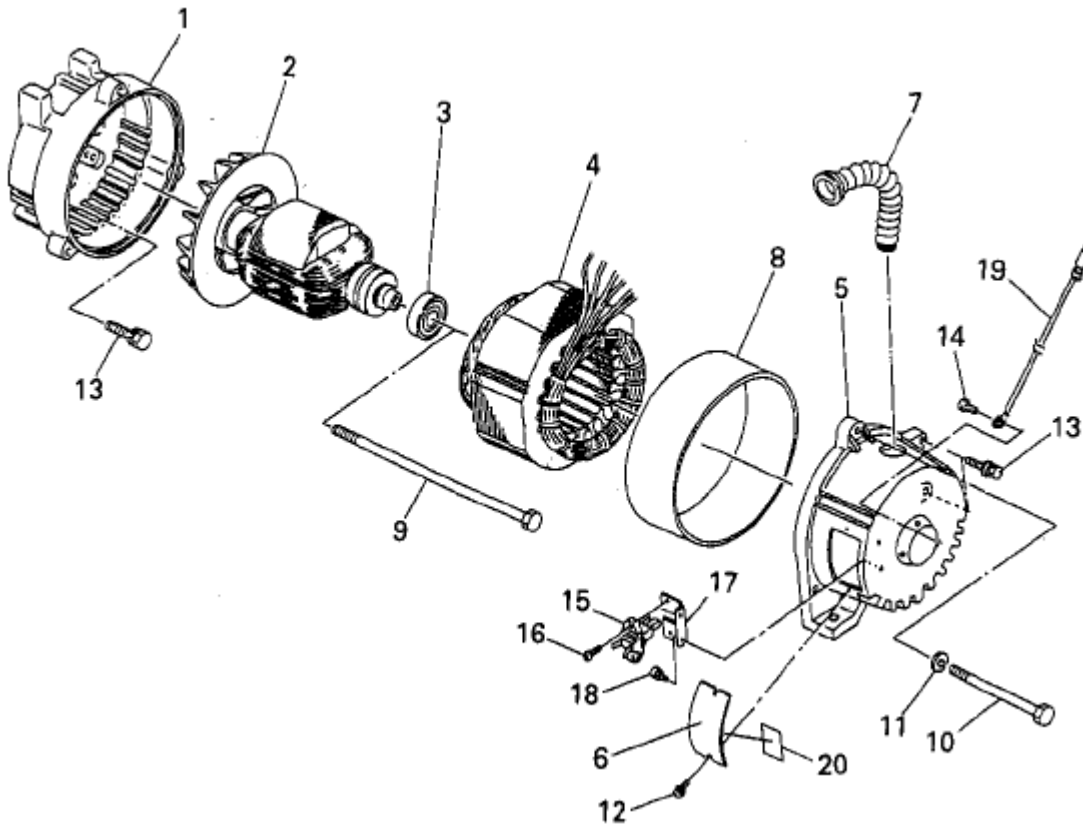
Number	Part Number	Parts Name	Number Required	Remarks
13	KYT020001840	Label	1	
14	KYC081000450	Label	1	
15	KYC011400850	Label	1	
16	KYB12M141430	MG Label, Spec	1	

7. GENERATOR



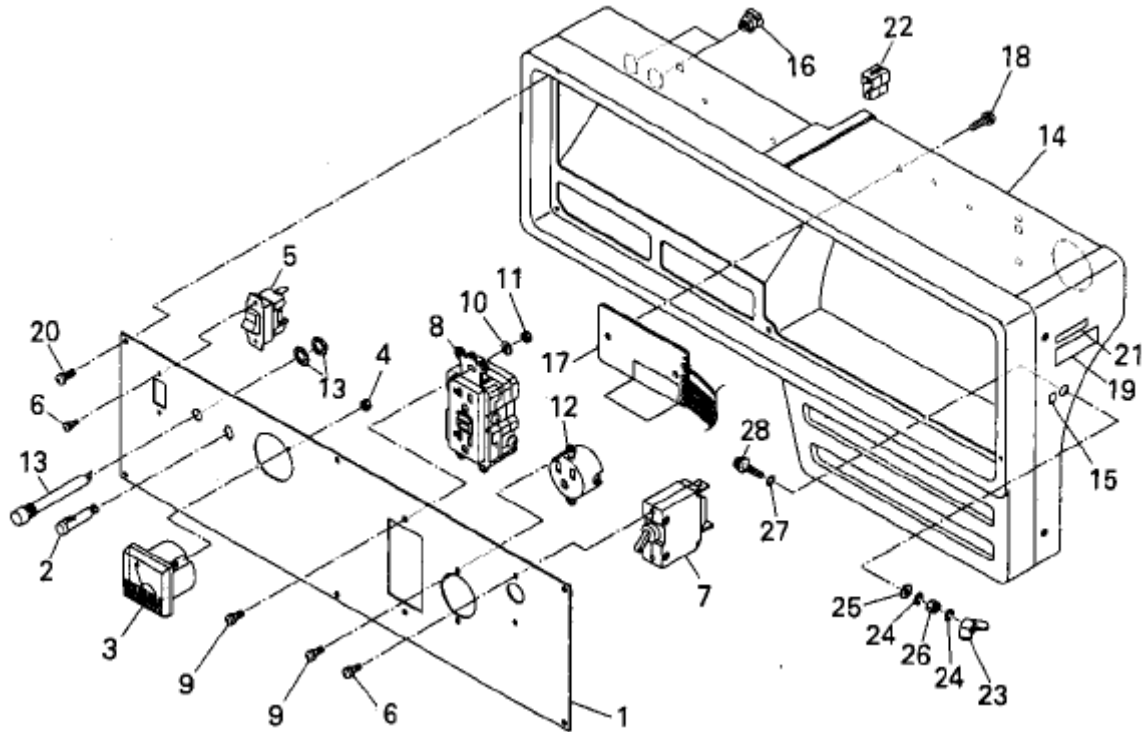
Number	Part Number	Parts Name	Number Required	Remarks
1	KYG010000760	MG Bracket, Front	1	
2	KYG020001811	Rotor	1	
3	KY0006203DDU	Bearing, Ball	1	
4	KYG040006830	MG Stator CP	1	
5	KYG080000920	MG Rear Cover	1	
6	KYG110000140	Cover	1	
7	KYG070000270	MG Bushing	1	
8	KYG120001202	Cover	1	
9	KY0013508245	Bolt	1	
10	KY0012506110	Bolt	3	
11	KY0030306000	Washer, SPG	3	
12	KY0013704012	Bolt	2	

7. GENERATOR



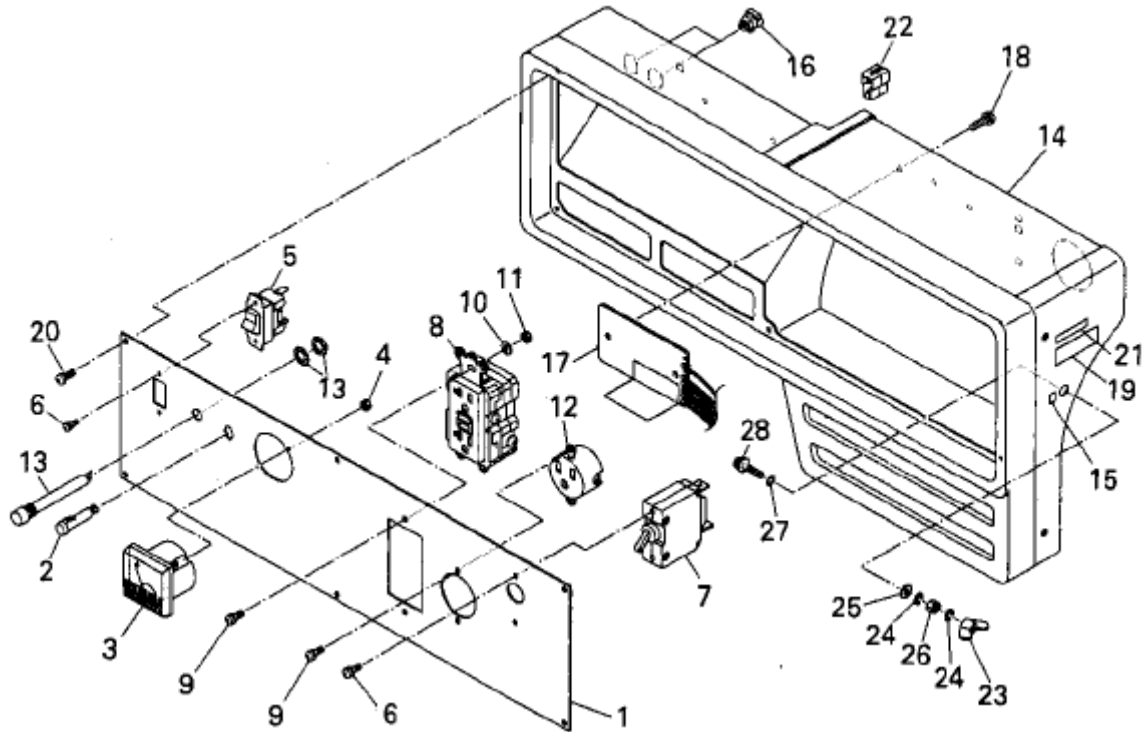
Number	Part Number	Parts Name	Number Required	Remarks
13	KY0013708020	MG Bolt	6	
14	KY0011203006	MG Screw	1	
15	KYG100000090	MG Brush Holder CP	1	
16	KY0012005015	MG Bolt	2	
17	KYG103000042	MG Brush Holder Base	1	
18	KY0012005008	MG Screw	2	
19	KYC190000680	MG Earth Wire	1	
20	KYC011900280	MG Label	1	

8. CONTROL BOX



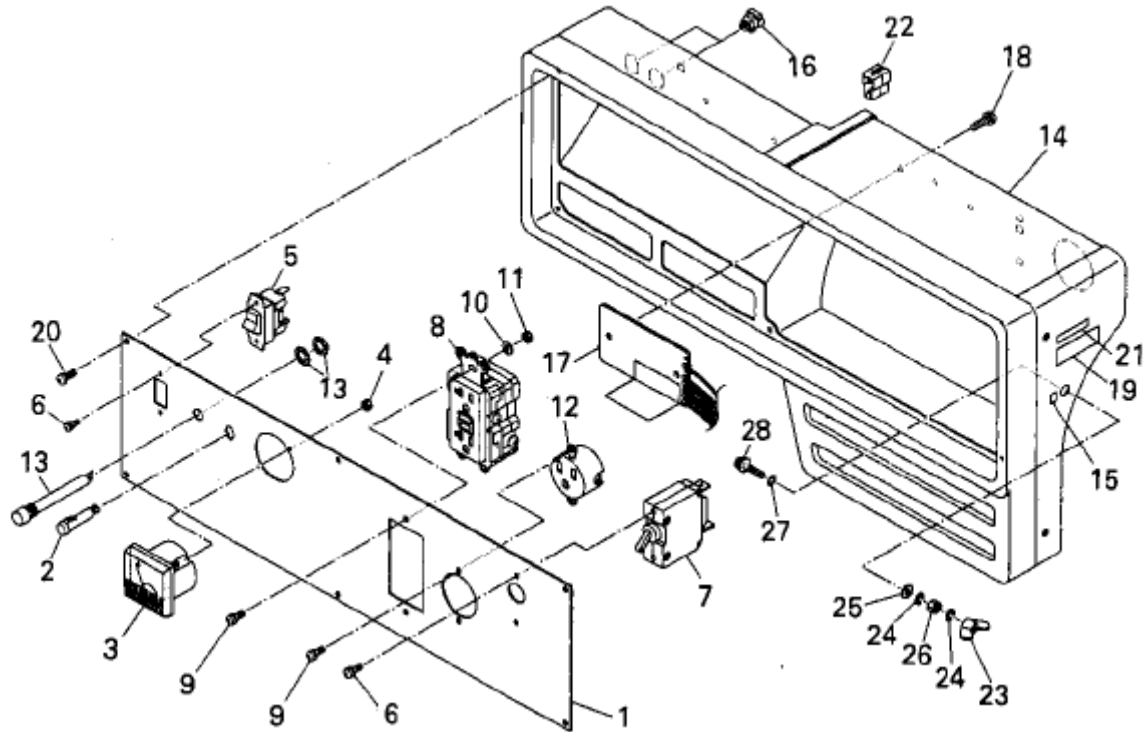
Number	Part Number	Parts Name	Number Required	Remarks
1	KYC011017060	MG Print, Panel	1	
2	KY01401110R0	Lamp	1	
3	KY00412120A1	MG Volt Meter	1	
4	KY0021903000	Nut	2	
5	KY0130757105	Switch	1	
6	KY0013303005	MG Screw	4	
7	KY0080019022	MG Breaker, Circuit	1	
8	KY0067703120	MG Receptacle	1	
9	KY0013304010	Screw and Washer	4	
10	KY0030004000	MG Washer	2	
11	KY0020004000	MG Nut	2	
12	KY0064001115	MG Receptacle	1	

8. CONTROL BOX



Number	Part Number	Parts Name	Number Required	Remarks
13	KY035000303R	MG LED CP	1	
14	KY90073AA	Panel, Control	1	
15	KYC011700081	MG Label, Earth Mark	1	
16	KY0200000000	Bush	3	
17	KYC031001820	MG AVR Un	1	
18	KY0011204006	Screw and Washer	2	
19	KYC011900180	MG Label	1	
20	KY0013304010	Screw and Washer	6	
21	KYF221000360	MG Label	1	
22	KY01001020F0	MG Coupler	1	
23	KY0021805000	MG Wing Nut	1	
24	KY0030405000	Washer, Spg	2	

8. CONTROL BOX



Number	Part Number	Parts Name	Number Required	Remarks
25	KY0030105000	MG Washer	1	
26	KY0021905000	MG Nut	1	
27	KY0307050000	MG Washer, Toothed	1	
28	KY0010205015	MG Screw, Pan-CRS	1	