

Trash Pump

Model

MPT100G-M01

Parts Breakdown

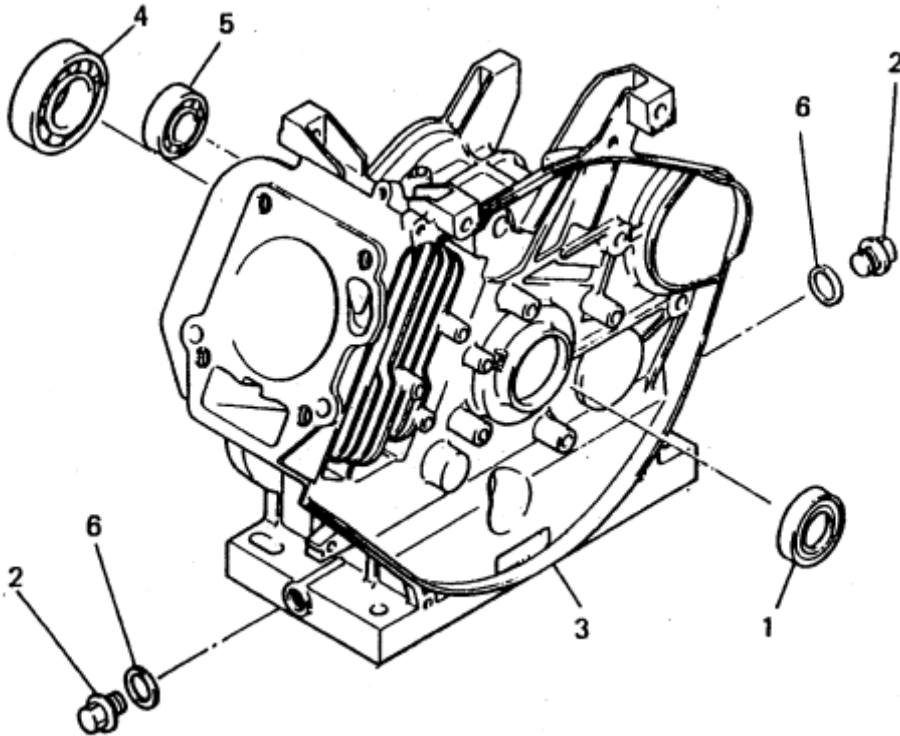
Remarks on Parts Catalog

1. This parts catalog contains all parts for the MITSUBISHI PUMP "MPT100G-M01."
2. The figures in drawings are the index number of the parts.
3. When ordering parts, please specify the part number and name or engine model name.
4. Please note that part numbers may be changed periodically without notice.

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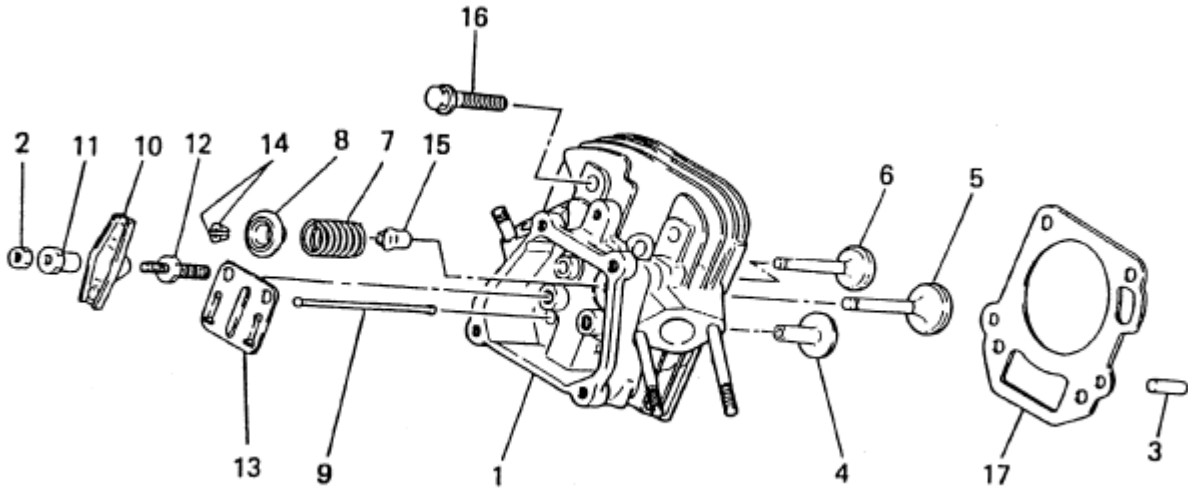
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A. CYLINDER BLOCK GROUP



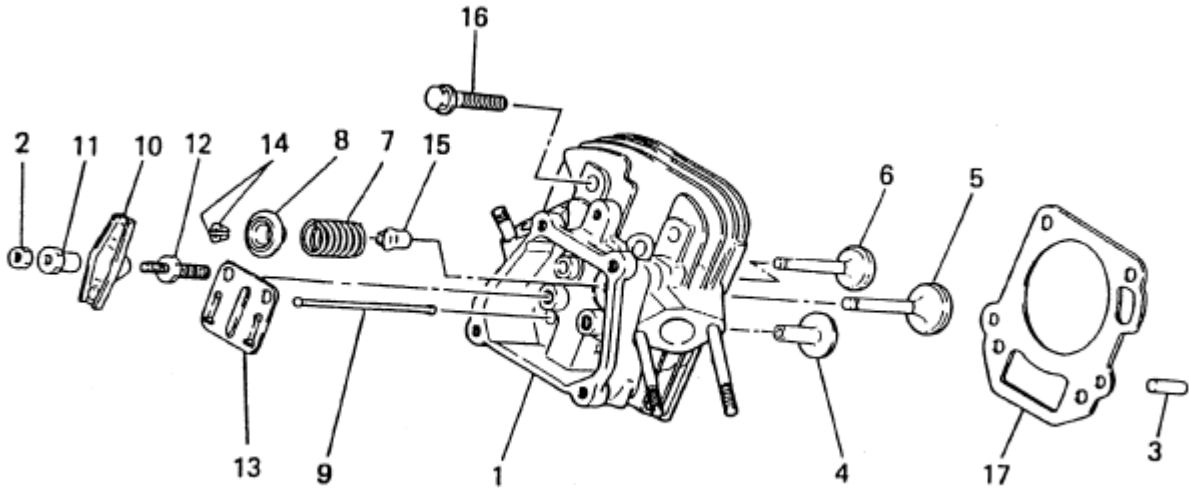
Number	Part Number	Parts Name	Number Required	Remarks
1	FA28011	Oil Seal	1	
2	FN11223	Plug, Drain	2	
3	KB46007AA	Cylinder Block	1	
4	S111X62X060	Bearing, Ball	1	#6206
5	S111X62X030	Bearing, Ball	1	#6203
6	ZZ70013A	Gasket	2	

B. CYLINDER HEAD GROUP



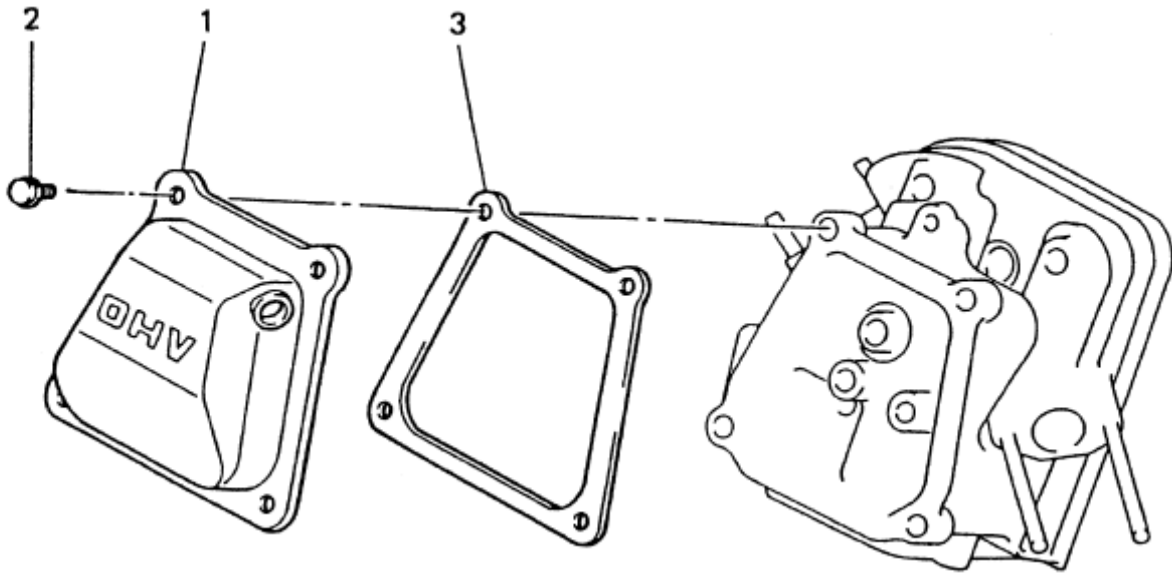
Number	Part Number	Parts Name	Number Required	Remarks
1	KC02029GA	Cylinder Head Assembly	1	With B155B06X090
2	KU23009AA	Nut	2	
3	KU44001AA	Pin, Dowel	2	
4	KV24003AA	Tappet	2	
5	KV35002BA	Valve, Intake	1	
6	KV45002AA	Valve, Exhaust	1	
7	KV55006AA	Spring, Valve	2	
8	KV65003AA	Retainer, Valve Spg.	2	
9	KV71004AA	Rod, Push	2	
10	KV72003AA	Arm, Rocker	2	
11	KV73002AA	Nut	2	
12	KV74002AA	Bolt	2	

B. CYLINDER HEAD GROUP



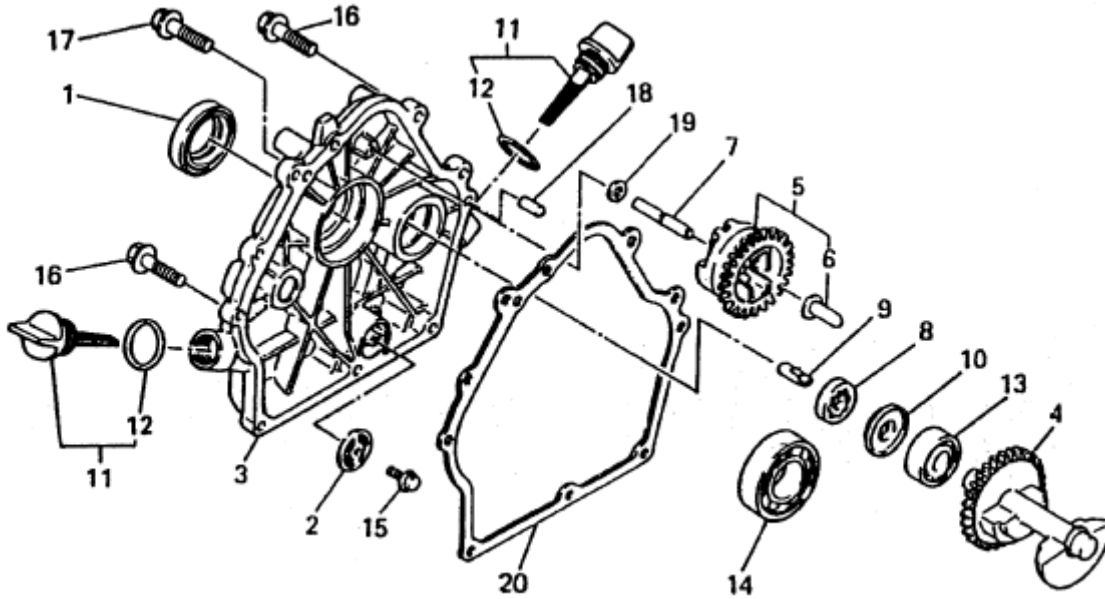
Number	Part Number	Parts Name	Number Required	Remarks
13	KV75006AA	Plate	1	
14	KV75007AA	Cotter	4	
15	KW21004AA	Seal, Valve Stem	1	
16	B800B10X065	Bolt, Flange	4	
17	KC66009AA	Gasket, Head	1	

C. HEAD COVER GROUP



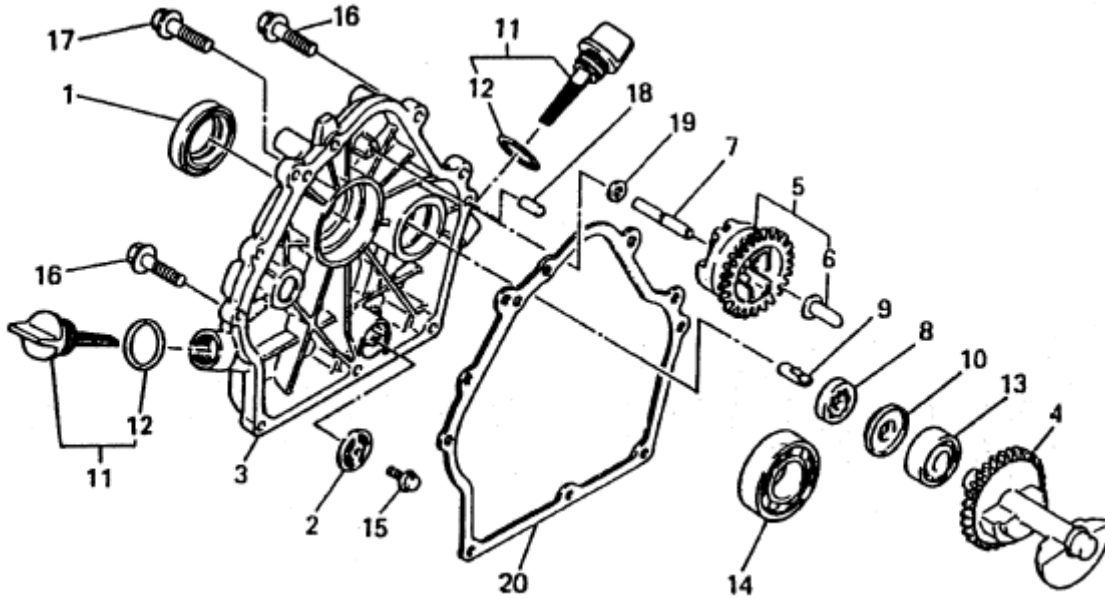
Number	Part Number	Parts Name	Number Required	Remarks
1	KC09002AA	Cover, Head	1	
2	B805B06X012	Bolt, Flange	4	
3	KW33002AA	Gasket, Head Cover	1	

D. CASE COVER GROUP



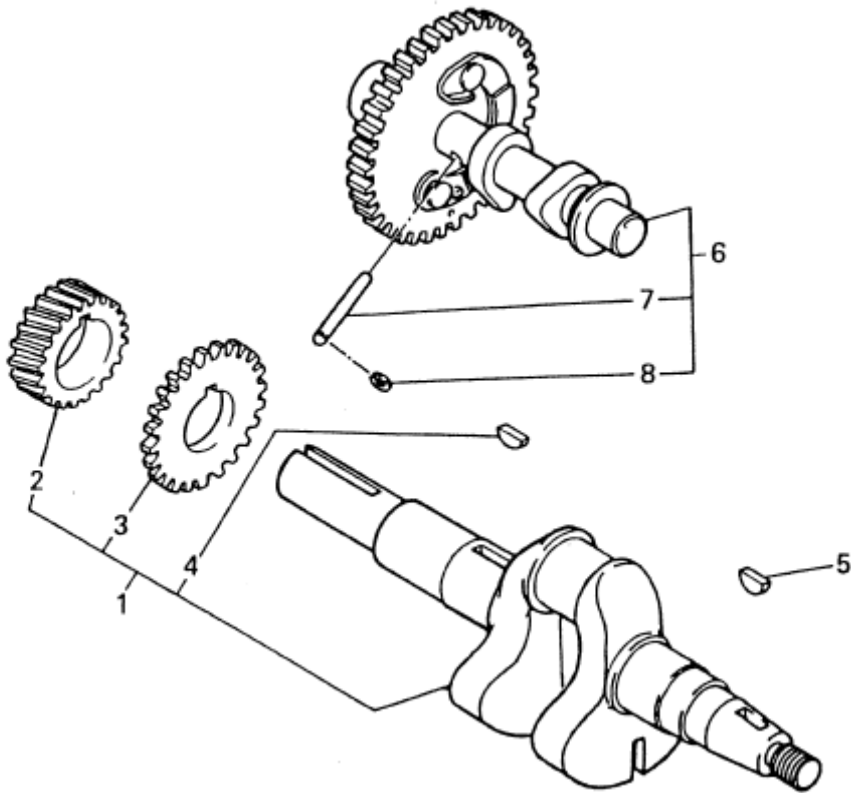
Number	Part Number	Parts Name	Number Required	Remarks
1	FA29008	Oil Seal	1	
2	FA31015	Filter, Oil	1	
3	KB66008FA	Cover, Crankcase	1	
4	KD51002AA	Shaft, Balancer	1	
5	KG01003BA	Governor Gear Assy.	1	Incl. No. 6
6	KG14004AA	Slider, Gov.	1	
7	KG22004AA	Shaft, Gov.	1	
8	KL11001AA	Pump, Oil	1	
9	KL14009AA	Shaft	1	
10	KL14010AA	Spacer	1	
11	KL21005CA	Gauge, Oil	2	Incl. No. 12
12	S65SW21	O-Ring	2	

D. CASE COVER GROUP



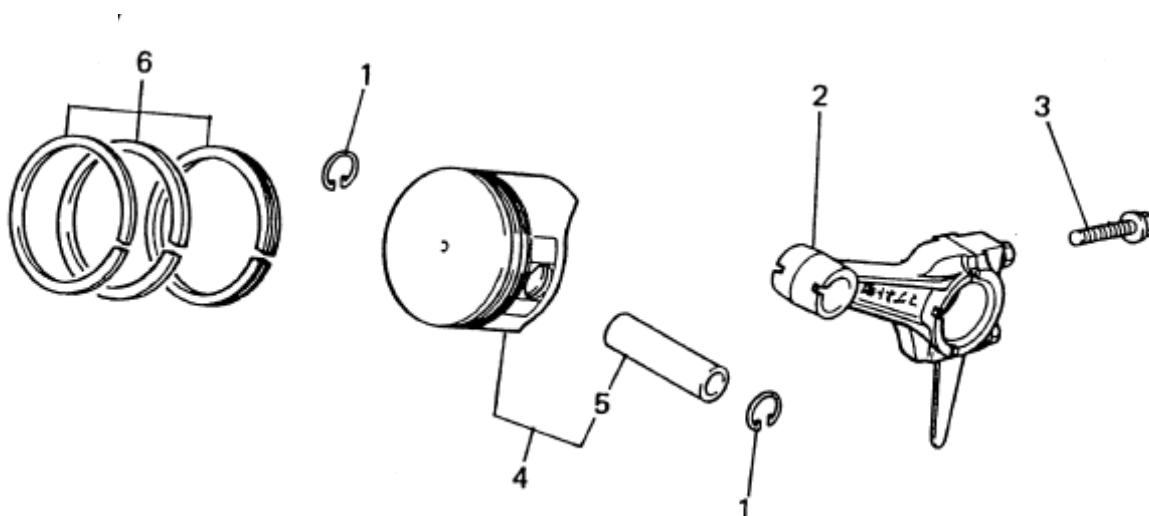
Number	Part Number	Parts Name	Number Required	Remarks
13	S111X62X030	Bearing, Ball	1	#6203
14	S111X62X060	Bearing, Ball	1	#6206
15	B800A06X008	Bolt, Flange	1	
16	B800B08X030	Bolt, Flange	8	
17	KU14031AA	Bolt, Flange	1	
18	KU44001AA	Pin, Dowel	2	
19	W200H06	Washer	1	
20	KW31007AA	Gasket, Crankcase	1	

E. CRANKSHAFT GROUP



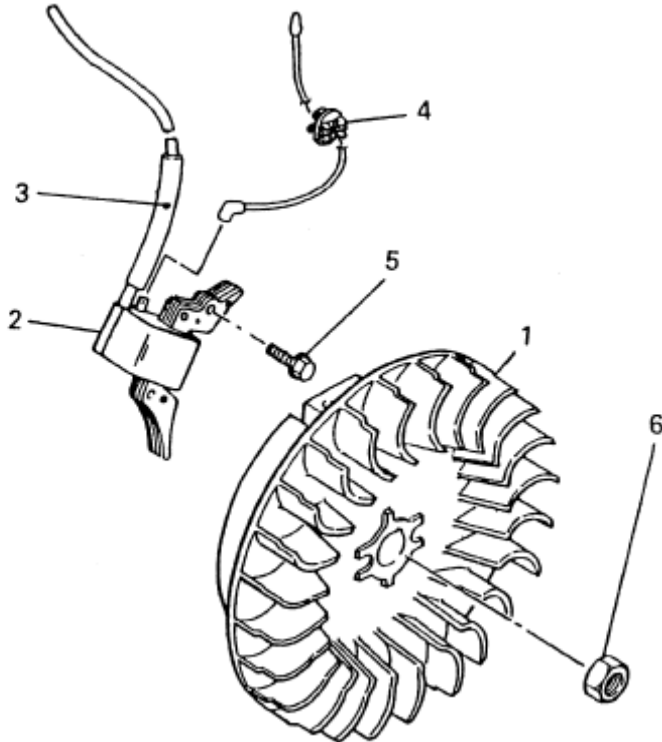
Number	Part Number	Parts Name	Number Required	Remarks
1	KD02034FA	Crankshaft Assy.	1	Incl. No. 2-4
2	KD63021AA	Gear, Crankshaft	1	
3	KD63015AA	Gear, Balancer	1	
4	W430B05X016	Key, Woodruff	1	
5	W430B05X016	Key, Woodruff	1	
6	KV01158AA	Camshaft Gear Assy.	1	
7	KV83009FA	Pin	1	
8	S500P03	Snap Ring	1	

F. PISTON AND ROD GROUP



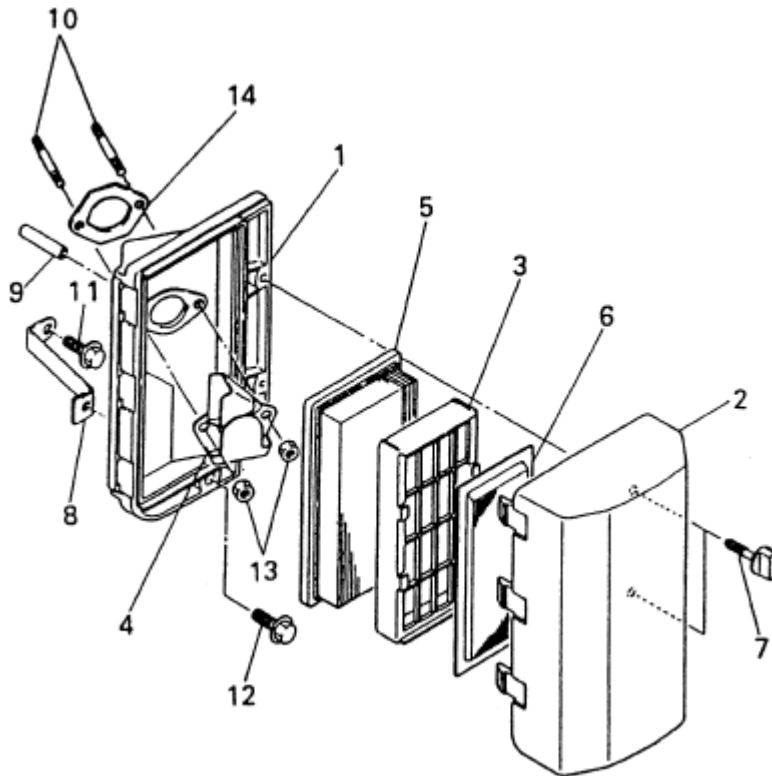
Number	Part Number	Parts Name	Number Required	Remarks
1	BG04486	Clip, Piston Pin	2	
2	KD03016AA	Connecting Rod Assy.	1	Std. Incl. No. 3
2	KD03016BA	Connecting Rod Assy.	1	US 0.25 Incl. No. 3
2	KD03016CA	Connecting Rod Assy.	1	US 0.50 Incl. No. 3
3	KD70001AA	Bolt	2	
4	KP01024AA	Piston Set	1	Std. Incl. No. 5
4	KP01024BA	Piston Set	1	OS 0.25 Incl. No. 5
4	KP01024CA	Piston Set	1	OS 0.50 Incl. No. 5
5	KP57001AA	Pin, Piston	1	
6	KP02010AA	Piston Ring Set	1	Std.
6	KP02010BA	Piston Ring Set	1	OS 0.25
6	KP02010CA	Piston Ring Set	1	OS 0.50

G. MAGNET GROUP



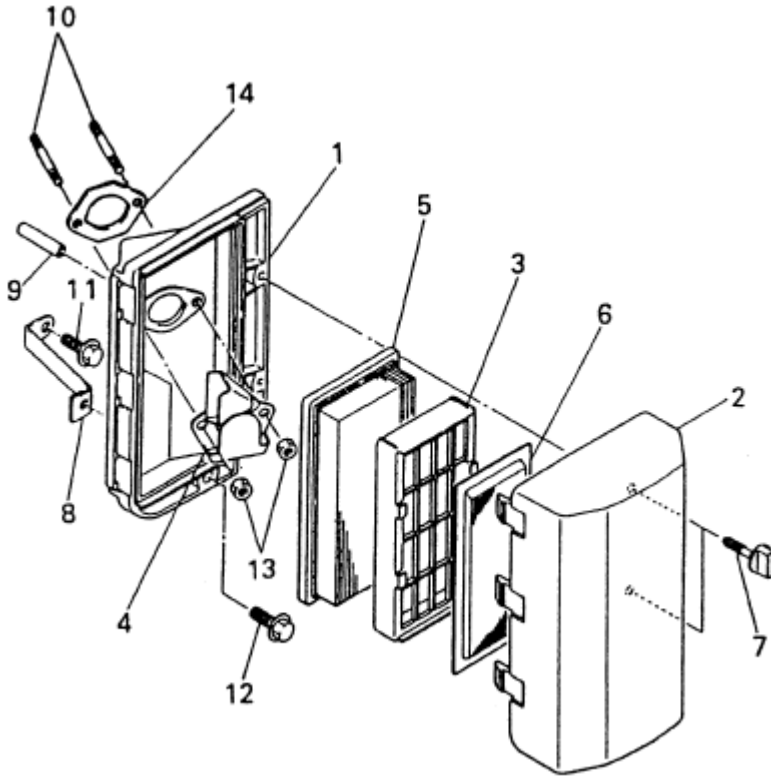
Number	Part Number	Parts Name	Number Required	Remarks
1	KE12010DA	Flywheel	1	
2	KE24010BA	Coil, Ignition	1	
3	KE90073AA	Tube	1	
4	KU70007AA	Clip	1	
5	B805B06X030	Bolt, Flange	2	
6	FR41231	Nut	1	

H. AIR CLEANER GROUP



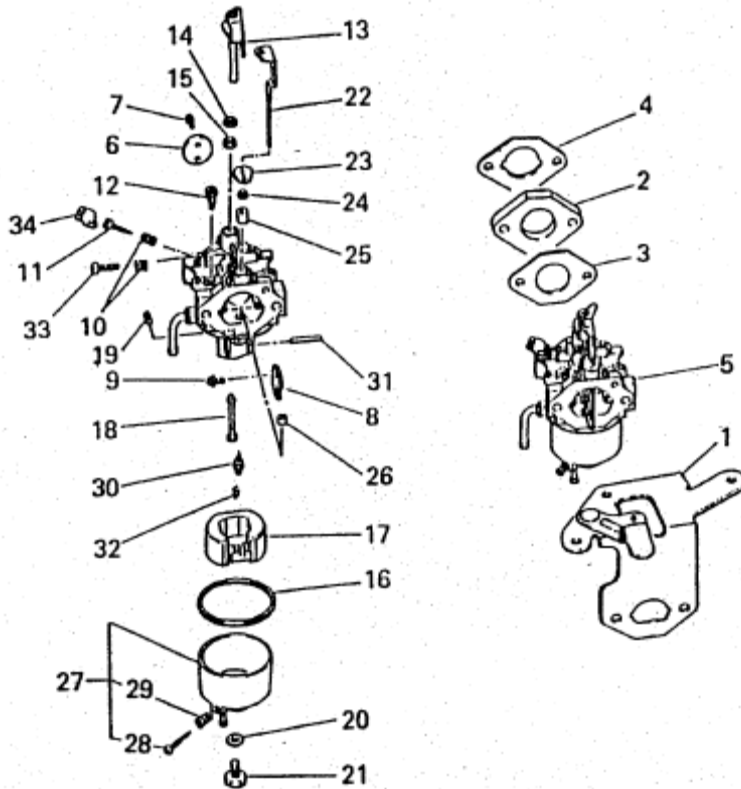
Number	Part Number	Parts Name	Number Required	Remarks
1	KA11010AA	Case, Cleaner	1	
2	KA20040AA	Cover, Cleaner	1	
3	KA20043AA	Cover	1	
4	KA30017AA	Grid	1	
5	KA40055AA	Element, Cleaner	1	
6	KA40064AA	Element, Cleaner	1	
7	KA90082AA	Bolt	2	
8	KA90096AA	Bracket	1	
9	ZZ70002P	Tube, Breather	1	
10	B155B06X090	Bolt, Stud	2	
11	B800A06X016	Bolt, Flange	1	
12	B805B06X012	Bolt, Flange	1	

H. AIR CLEANER GROUP



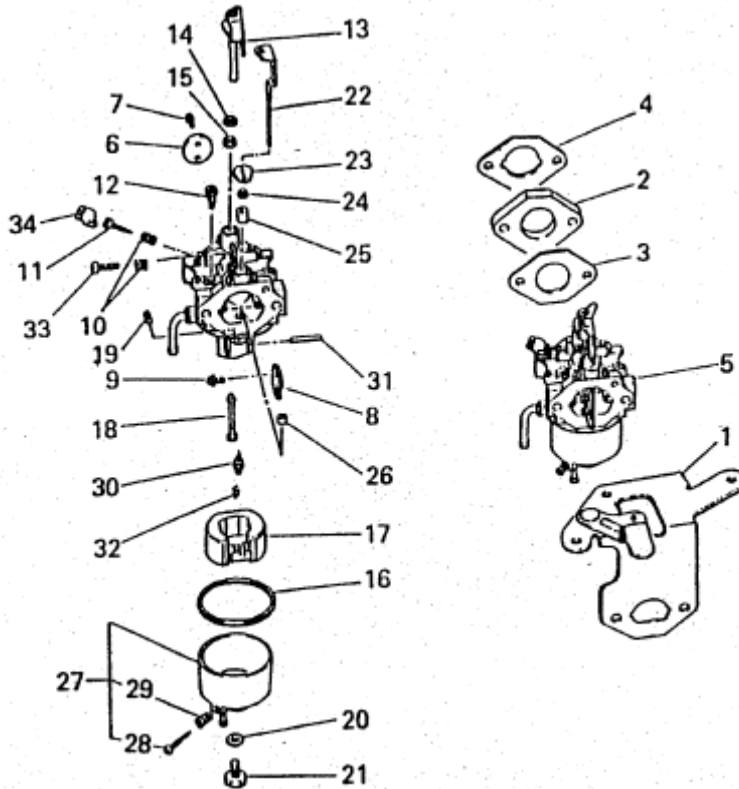
Number	Part Number	Parts Name	Number Required	Remarks
13	N801A06	Nut, Flange	2	
14	KW34005AA	Gasket, Carburetor	1	

I. CARBURETOR GROUP



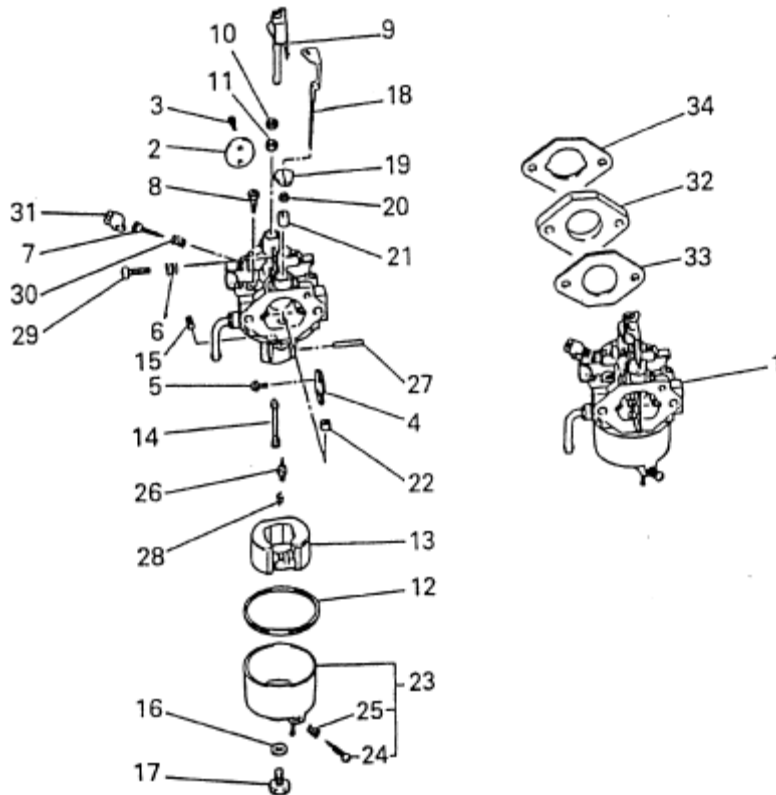
Number	Part Number	Parts Name	Number Required	Remarks
1	KK09009AA	Choke Lever Assy.	1	
2	KK33007AA	Insulator	1	
3	KW34001AA	Gasket, Carburetor	1	
4	KW34005AA	Gasket, Carburetor	1	
5	KK15018AA	Carburetor (F)	1	Incl. No. 6-34
6	KK15011AA002	Valve, Throttle	1	
7	KK12025AA003	Screw	2	
8	KK15018AA004	Valve, Choke	1	
9	KK12025AA005	Screw	2	
10	FA27080XX003	Spring	2	
11	KK13014AA007	Adjustor	1	
12	KK15016AA008	Jet, Pilot	1	

I. CARBURETOR GROUP



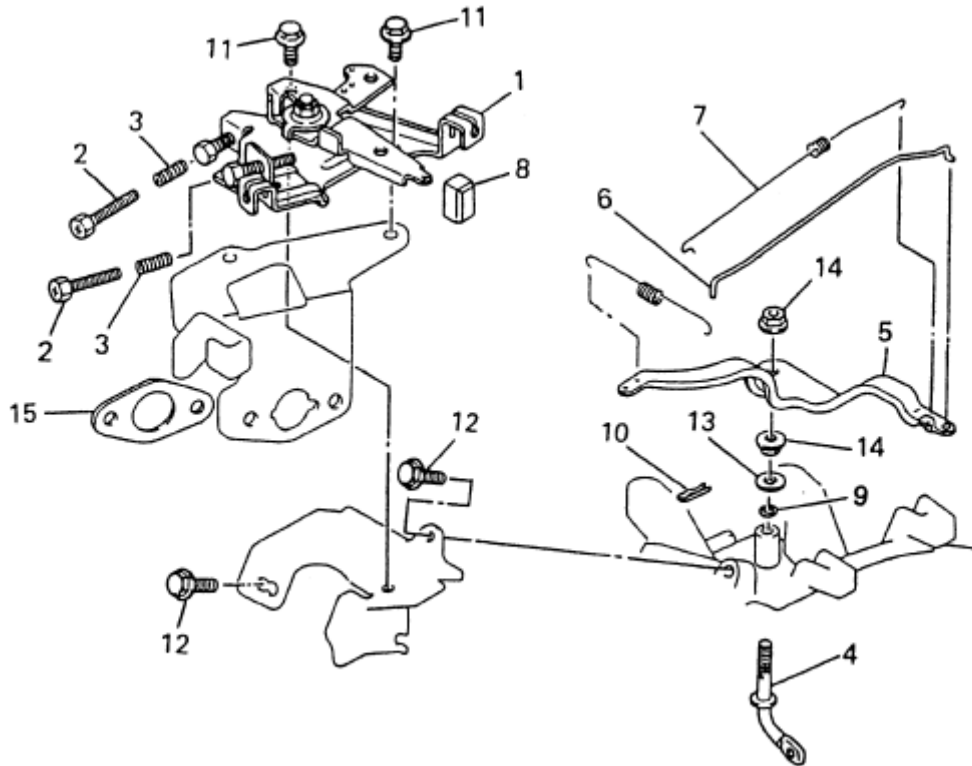
Number	Part Number	Parts Name	Number Required	Remarks
13	KK15008XY011	Shaft, Throttle	1	
14	KK12008AE015	Packing	1	
15	KK12008AE016	Seal	1	
16	KK15003AE014	Packing	1	
17	KK15003AE015	Float	1	
18	KK74524BB031	Nozzle, Main	1	
19	KK74524BB013	Jet, Main	1	
20	KK15003AE018	Packing	1	
21	KK15003AE019	Bolt	1	
22	KK15013AA020	Lever, Choke	1	
23	KK12008AE018	Ring	1	
24	KK12008AE019	Seal	1	

I. CARBURETOR GROUP



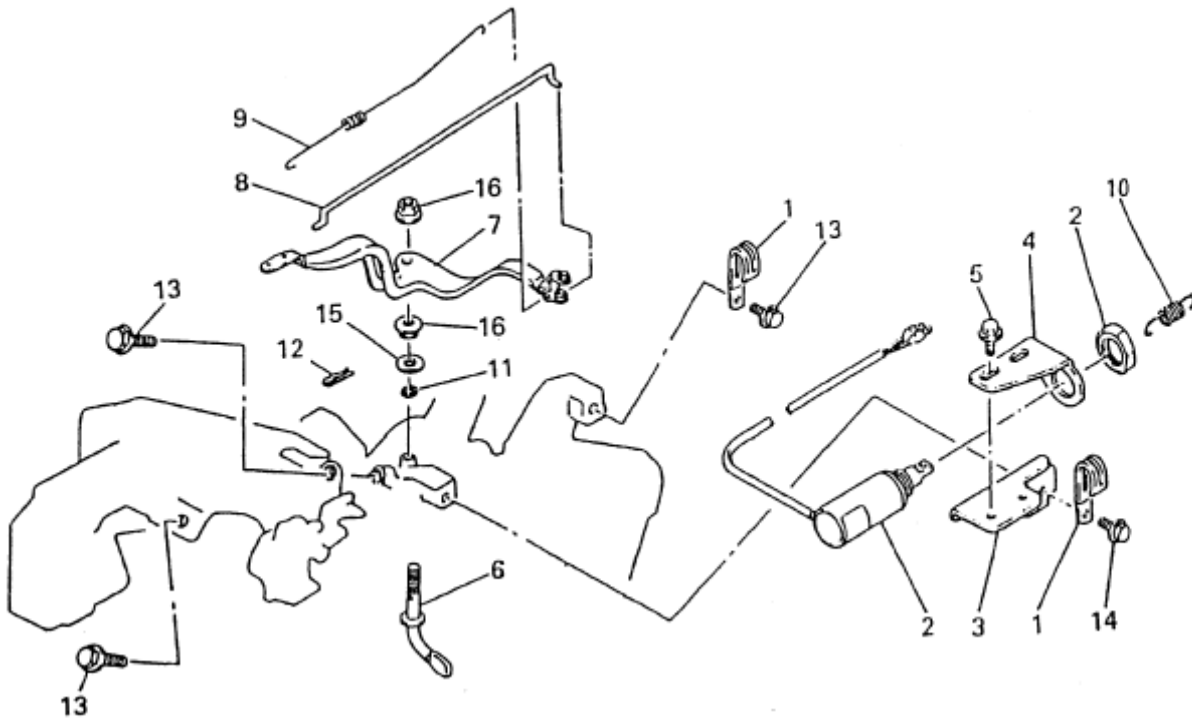
Number	Part Number	Parts Name	Number Required	Remarks
25	KK12008AE020	Ring	1	
26	KK15003AE024	Ring	1	
27	KK15005DA025	Chamber, Float	1	Incl. No. 28, 29
28	KK15001AA018	Screw	1	
29	FA27080XX003	Spring	1	
30	KK15003AE026	Valve, Needle	1	
31	KK15003AE027	Pin	1	
32	KK12008AE011	Clip	1	
33	KK12008AE009	Screw	1	
34	KK13014AA030	Cap	1	

J. CONTROL PANEL GROUP



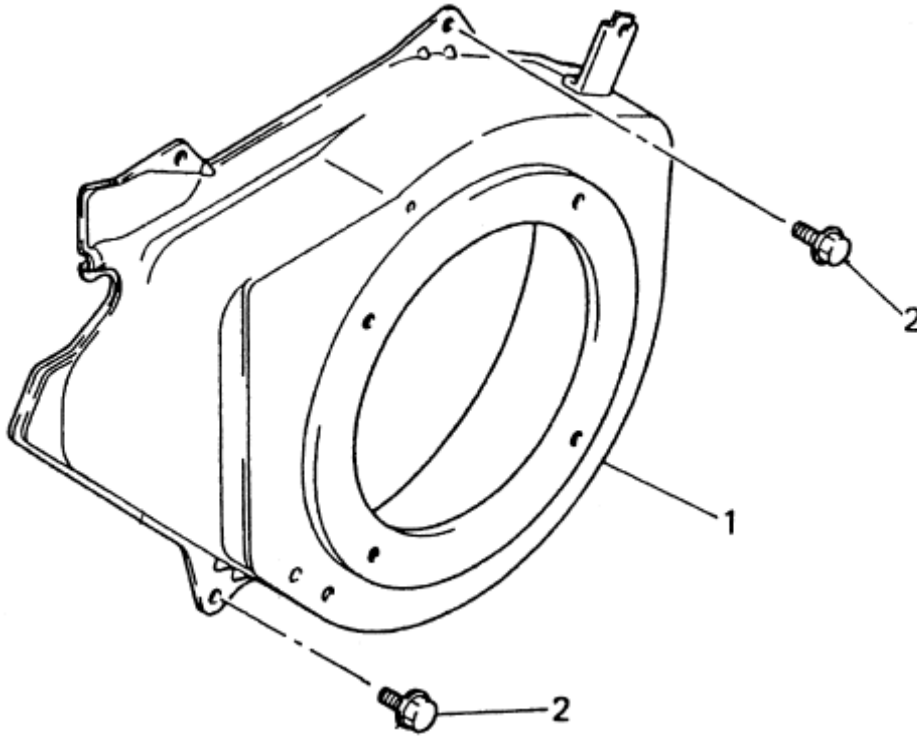
Number	Part Number	Parts Name	Number Required	Remarks
1	KG03022AA	Panel, Control	1	Incl. No. 2, 3
2	KU14032AA	Bolt	2	
3	KU80017AA	Spring	2	
4	KG2206AA	Shaft, Gov.	1	
5	KG31014AA	Lever, Gov.	1	
6	KG41011AA	Rod, Gov.	1	
7	KG42009AA	Spring, Rod	1	
8	KG90014AA	Cap	1	
9	KG90016AA	Seal, Dust	1	
10	KU70006AA	Clip	1	
11	B800A06X012	Bolt, Flange	3	
12	B805B06X012	Bolt, Flange	2	

J. CONTROL PANEL GROUP



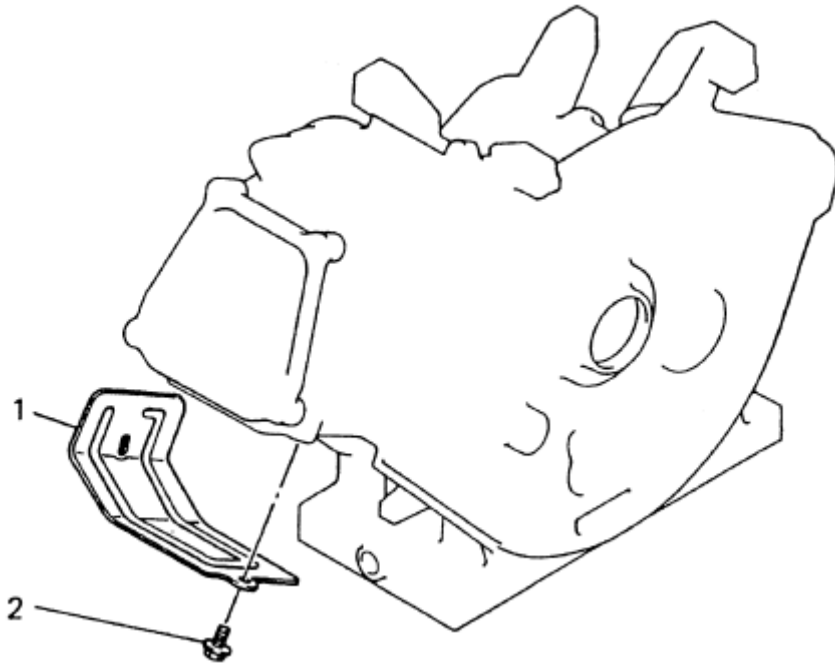
Number	Part Number	Parts Name	Number Required	Remarks
13	KG90015AA	Washer	1	
14	KU24002AA	Nut	2	
15	KW34005AA	Gasket, Carburetor	1	

K. FAN COVER GROUP



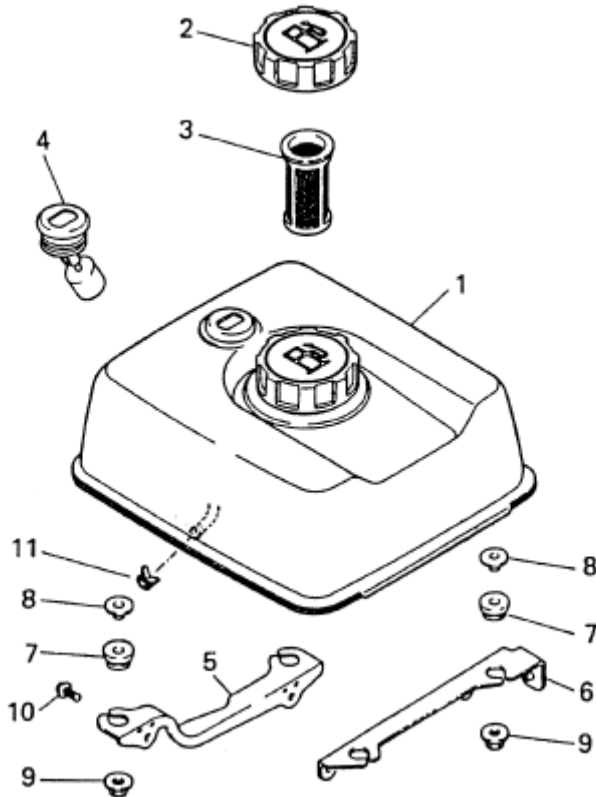
Number	Part Number	Parts Name	Number Required	Remarks
1	KH28005GA	Cover, Fan	1	
2	B805B06X012	Bolt, Flange	4	

L. CYLINDER COVER GROUP



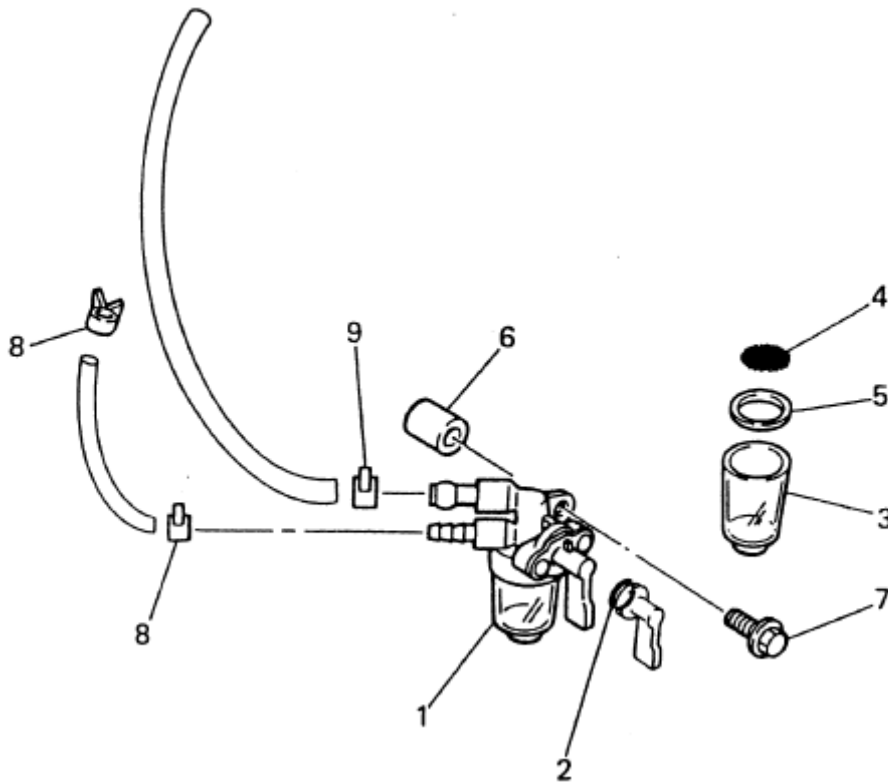
Number	Part Number	Parts Name	Number Required	Remarks
1	KH40020AA	Cover, Cylinder	1	
2	B805B06X012	Bolt, Flange	2	

M. TANK GROUP



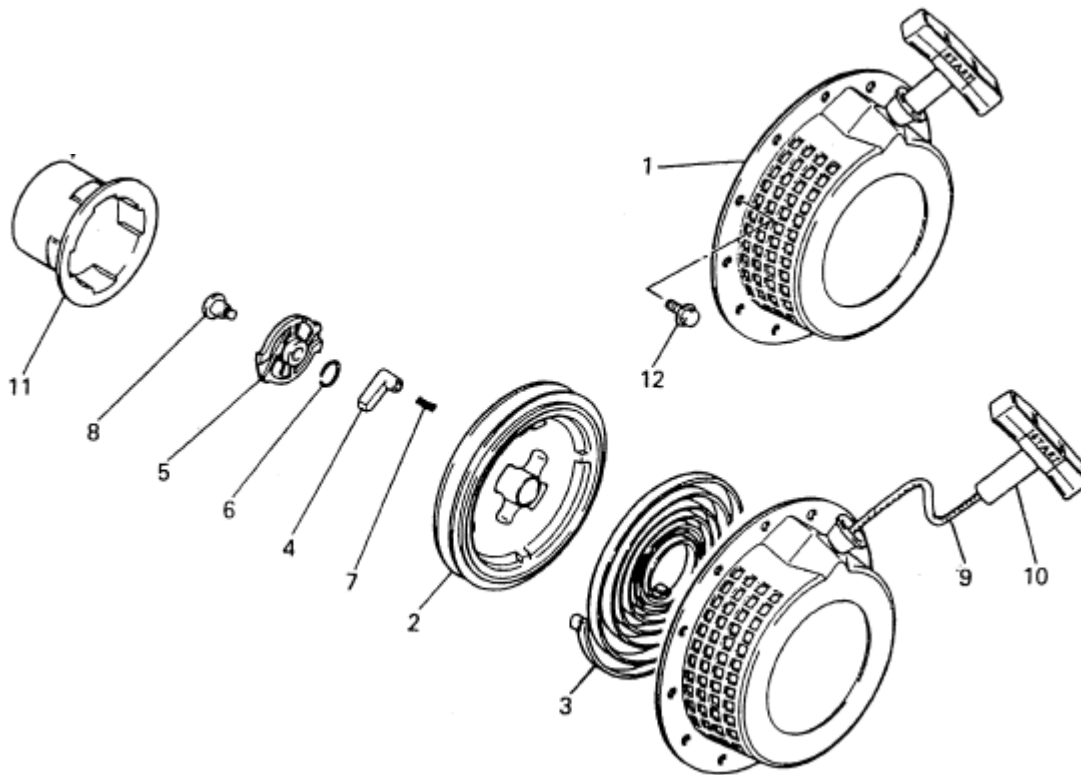
Number	Part Number	Parts Name	Number Required	Remarks
1	KF04051AA	Fuel Tank Assy.	1	Incl. No. 2-4
2	KF05010CA	Tank Cap Assy.	1	
3	KF40003AA	Filter, Fuel	1	
4	KF90080DA	Gauge, Oil	1	
5	KF59008AA	Bracket, Tank	1	
6	KF59009AA	Bracket, Tank	1	
7	KU50018AA	Bush	4	
8	KU50019AA	Spacer	4	
9	N801A06	Nut, Flange	4	
10	B805B06X016	Bolt, Flange	4	
11	FR67419	Clip	1	

N. COCK GROUP



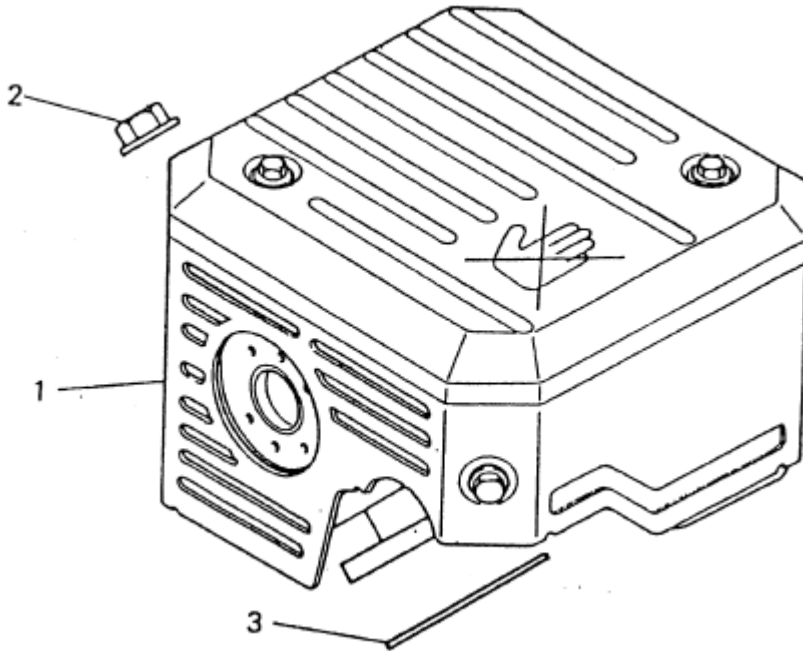
Number	Part Number	Parts Name	Number Required	Remarks
1	KF31018AA	Cock, Fuel	1	Incl. No. 2-5
2	KF31010AA001	O-Ring	1	
3	KF31010AA002	Cup	1	
4	KF31018AA003	Filter, Fuel	1	
5	KF31010AA004	Packing	1	
6	KF90105AA	Spacer	1	
7	B800A06X025	Bolt, Flange	1	
8	FR53226	Clip	2	
9	FR67419	Clip	1	

R. RECOIL STARTER GROUP



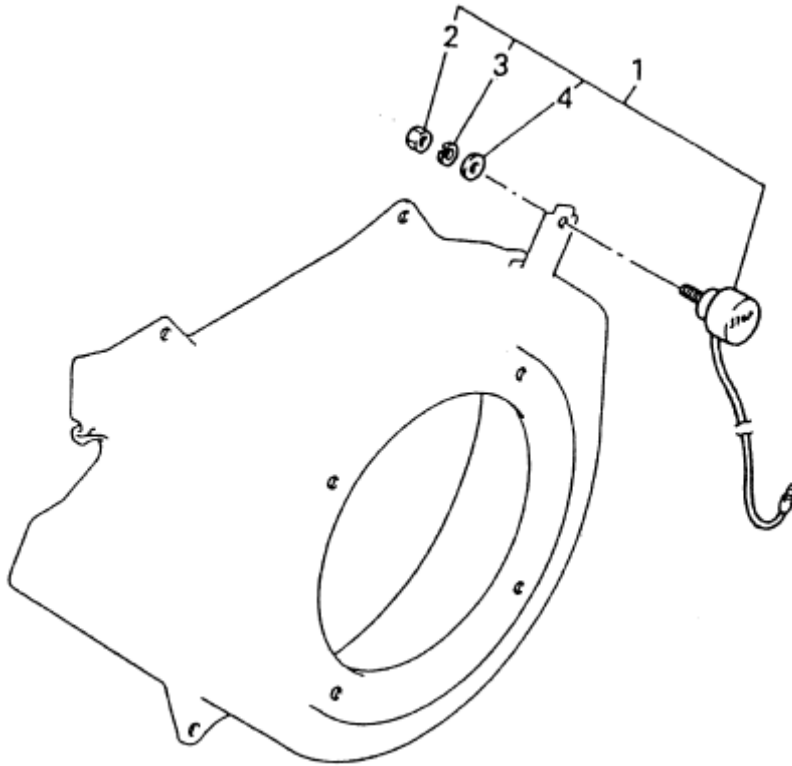
Number	Part Number	Parts Name	Number Required	Remarks
1	KS02039AD	Recoil Starter Assy.	1	Incl. No. 2-11
2	KS20060AD002	Reel	1	
3	KS20060AD003	Spring, Spiral	1	
4	KS20060AD004	Ratchet	2	
5	KS20061AD005	Guide	1	
6	KS20060AD006	Spring, Friction	1	
7	KS20020AD007	Spring, Return	2	
8	KS20020AD008	Screw	1	
9	KS20035AD013	Rope, Starter	1	
10	KS20060AD014	Knob, Starter	1	
11	KS30020AA	Pulley, Starter	1	
12	B800A06X008	Bolt, Flange	4	

S. MUFFLER GROUP



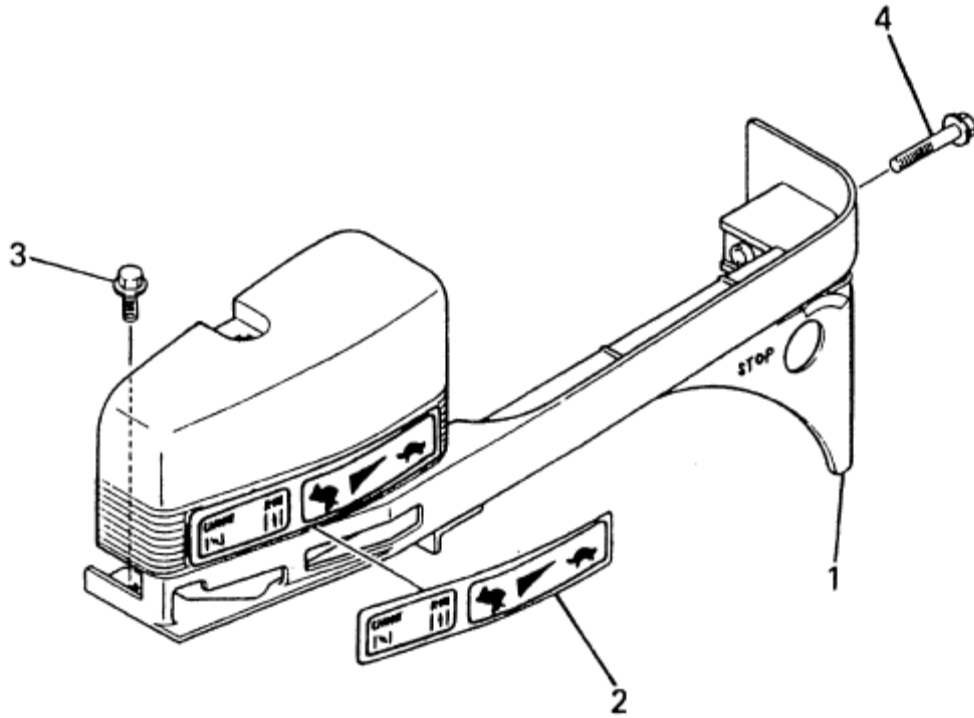
Number	Part Number	Parts Name	Number Required	Remarks
1	KM02078AA	Muffler Assy.	1	
2	ZZ70028C	Nut, Conical Spg.	2	
3	KM70032AB	Gasket, Muffler	1	

U. SWITCH GROUP



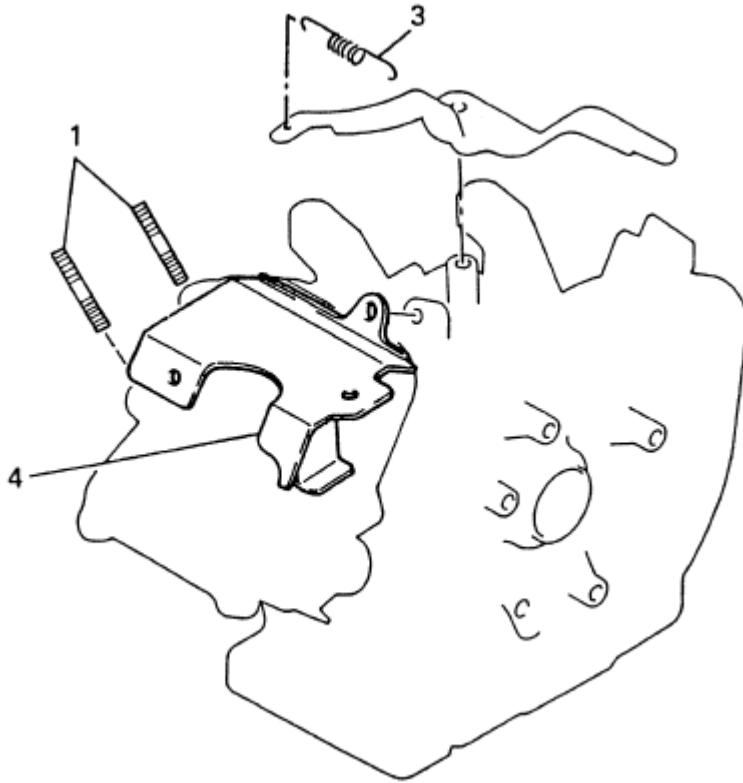
Number	Part Number	Parts Name	Number Required	Remarks
1	FR63048A	Switch, Stop	1	Incl. No. 2-4
2	N020A04	Nut	1	
3	W220R04	Washer, Spg	1	
4	W200H04	Washer	1	

X. COVER GROUP



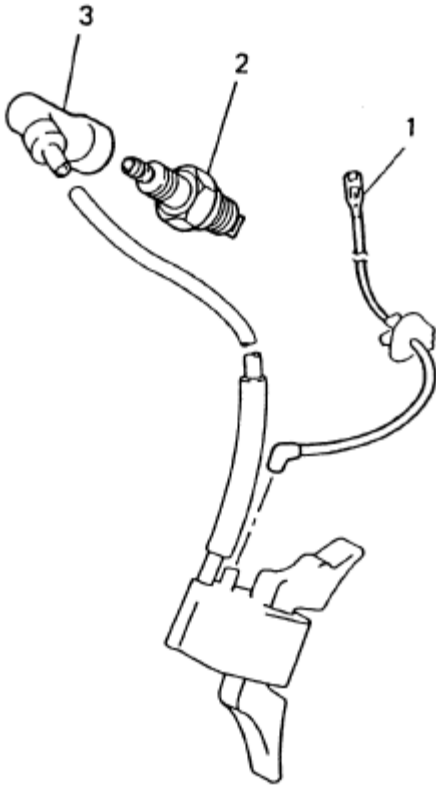
Number	Part Number	Parts Name	Number Required	Remarks
1	KR04002BA	Cover, Front	1	Incl. No. 2
2	KW56067BA	Label	1	
3	B800A06X016	Bolt Flange	1	
4	B800A06X030	Bolt, Flange	1	

1. BOLT, SPRING, COVER



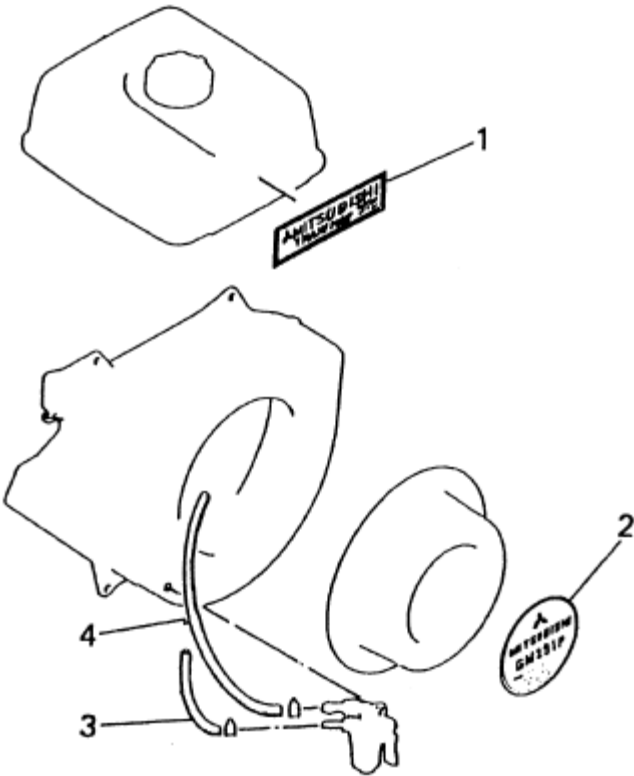
Number	Part Number	Parts Name	Number Required	Remarks
1	B155B08X020	Bolt, Stud	2	
2	FR56780	Clamp	1	
3	KG34009CA	Spring, Gov.	1	
4	KH40037AA	Cover, Top	1	

2. LEAD WIRE, PLUG



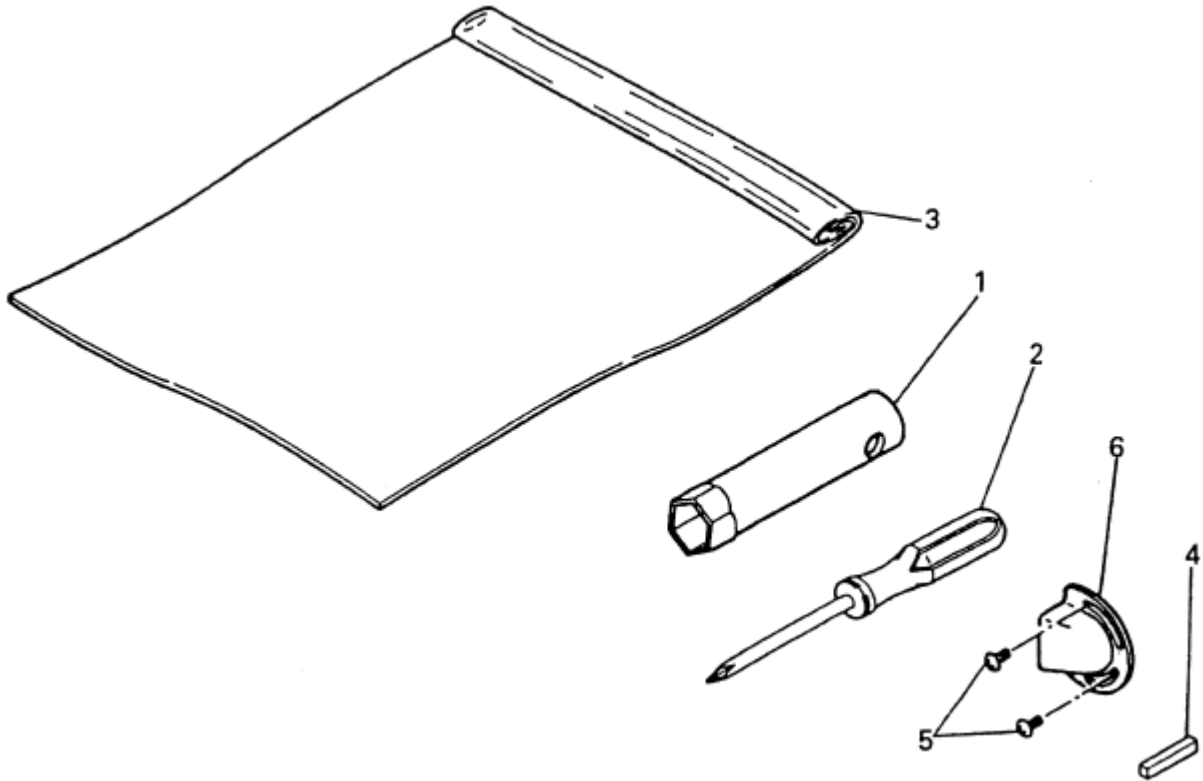
Number	Part Number	Parts Name	Number Required	Remarks
1	KE90057AA	Wire, Lead	1	
2	FR46903A	Plug, Spark	1	BP5ES
3	KE42027AA	Cap, Plug	1	

3. LABEL, FUEL HOSE



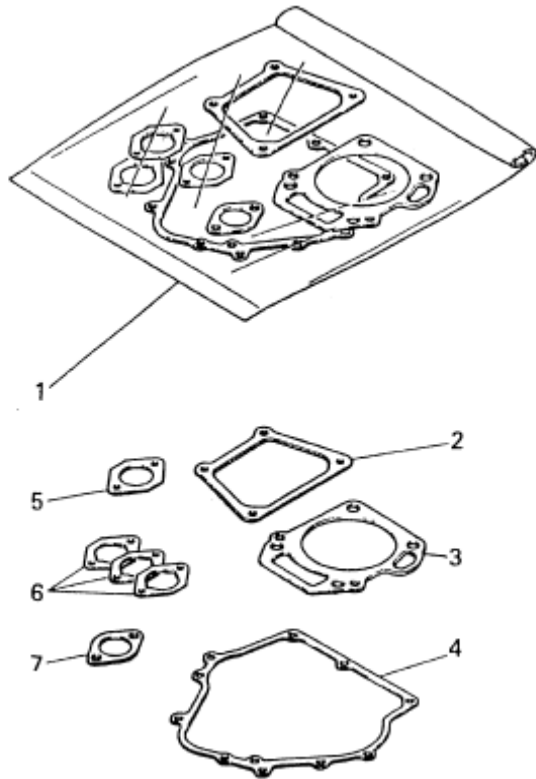
Number	Part Number	Parts Name	Number Required	Remarks
1	KW55044BA	Label	1	
2	KW52138MA	Label, Name	1	
3	P051Y04X220	Hose, Fuel	1	
4	P051Y08X470	Hose, Fuel	1	

4. TOOL SET ETC.



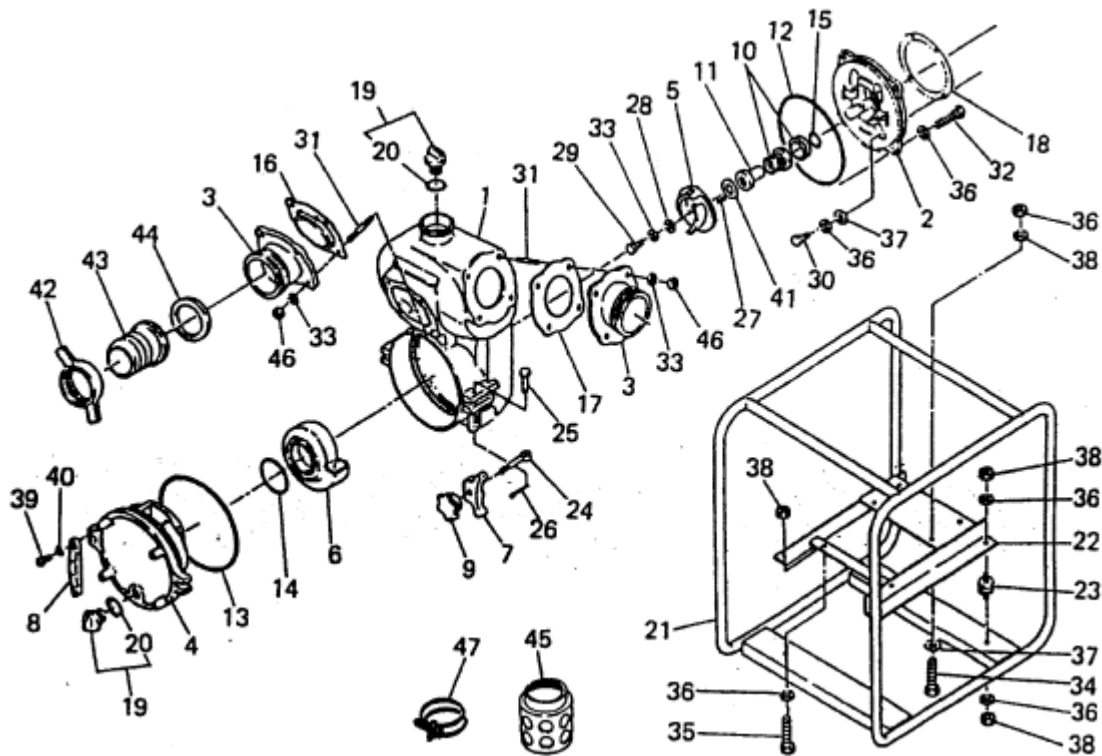
Number	Part Number	Parts Name	Number Required	Remarks
1	KN12004EA	Spanner, Box	1	
2	KN13001AA	Driver, Screw	1	
3	FA21533D	Bag, Tool	1	
4	FR44200	Key, Sunk	1	
5	W006D04X006K	Screw	2	
6	FA28221	Pipe, Tail	1	

5. GASKET SET



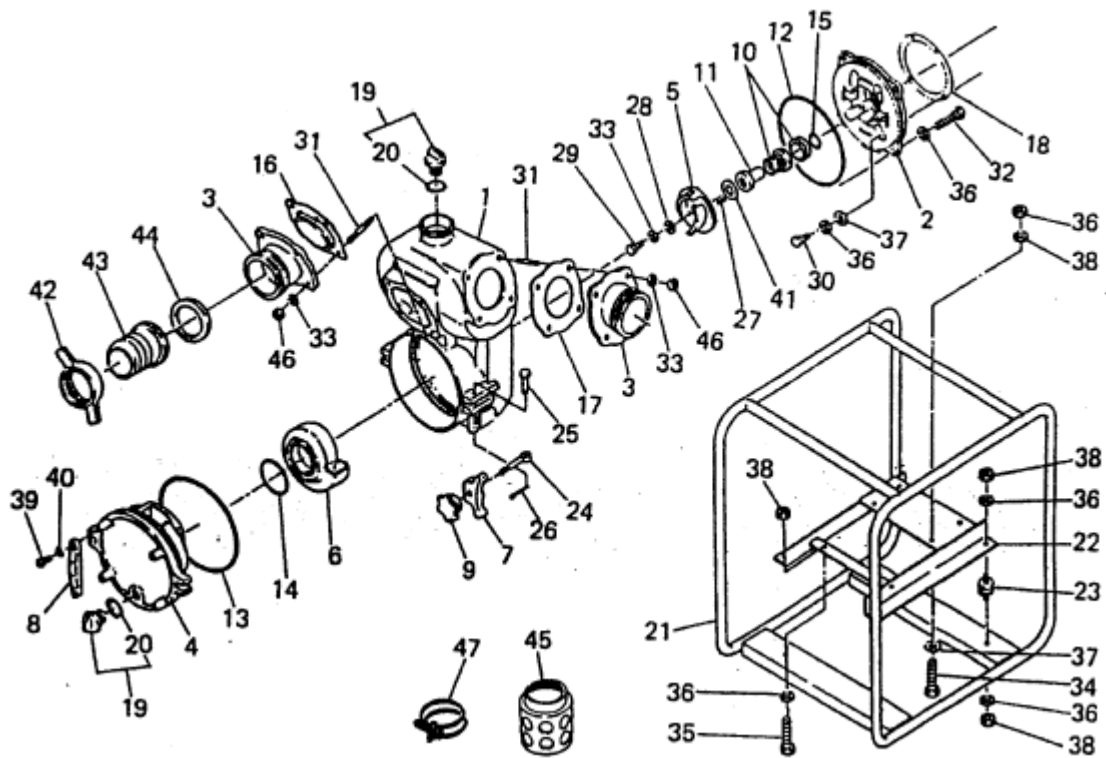
Number	Part Number	Parts Name	Number Required	Remarks
1	KW39058AA	Gasket Set	1	Incl. No. 2-7
2	KW33002AA	Gasket, Head Cover	1	
3	KC66009AA	Gasket, Head	1	
4	KW31007AA	Gasket, Crankcase	1	
5	KW34001AA	Gasket, Carburetor	1	
6	KW34005AA	Gasket, Carburetor	3	
7	KM70032AB	Gasket, Muffler	1	

9. TRASH PUMP



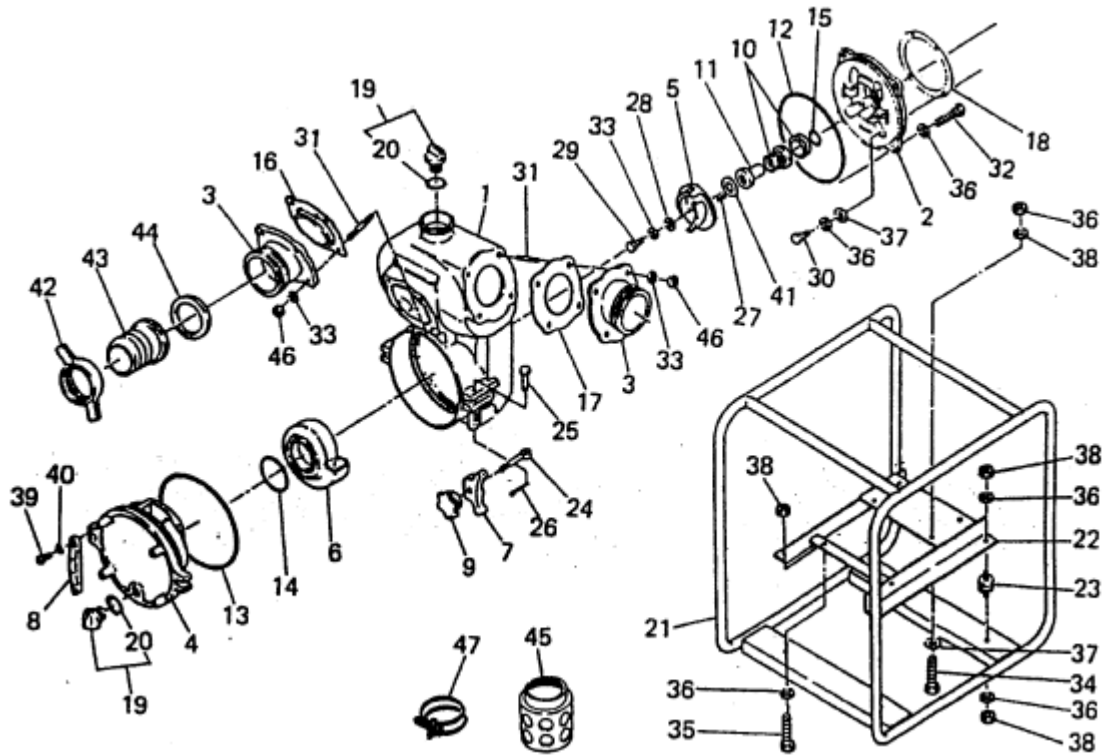
Number	Part Number	Parts Name	Number Required	Remarks
1	KY60003AA	MP Casing	1	
2	KY60009AA	MP Casing Cover	1	
3	KY60025AA	MP Delivery Cover	2	
4	KY60011AA	MP Drain Cover	1	
5	KY60018AA	MP Impeller	1	
6	KY60020AA	MP Volute Casing	1	
7	KY60016AA	MP Push Plate	2	
8	KY60013AA	MP Handle, Drain	2	
9	KY60015AA	MP Handle, Cover Set	2	
10	KY60042AA	MP Mechanical Seal	1	
11	KY60096AA	MP Mechanical Seal	1	
12	KY60036AA	MP O-Ring	1	

9. TRASH PUMP



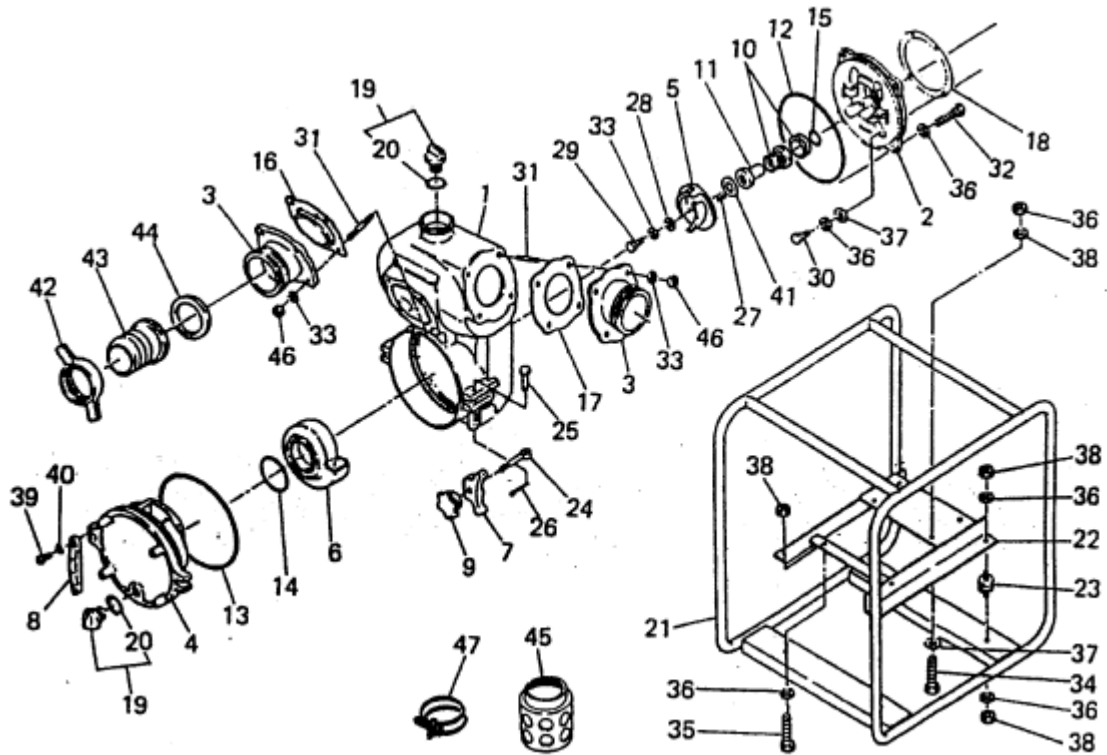
Number	Part Number	Parts Name	Number Required	Remarks
13	KY60035AA	MP O-Ring	1	
14	KY60006AA	MP O-Ring	1	
15	KY60039AA	MP O-Ring	1	
16	KY60076AA	MP Check Valve	1	
17	KY60033AA	MP Cover Packing	1	
18	KY60034AA	MP Cover Packing	1	
19	KY60037AA	MP Drain Cap	2	Incl. No. 20
20	KY60038AA	MP O-Ring	2	
21	KY60028AA	MP Base	1	
22	KY60030AA	MP Base, Engine	1	
23	KY60031AA	MP Cushion Rubber	4	
24	KY60046AA	MP Hinge Bolt	2	

9. TRASH PUMP



Number	Part Number	Parts Name	Number Required	Remarks
25	KY60047AA	MP Hinge Pin	2	
26	KY60053AA	MP Split Pin	2	
27	KY60083AA	MP Key	1	
28	KY60081AA	MP Impeller Washer	1	
29	KY60079AA	MP Bolt	1	
30	KY60022AA	MP Cap Screw	4	
31	KY60080AA	MP Bolt, Stud	8	
32	KY60040AA	MP Bolt	4	
33	KY60041AA	MP Spring Washer	13	
34	KY60051AA	MP Bolt	4	
35	KY60056AA	MP Bolt	2	
36	KY60049AA	MP Spring Washer	18	

9. TRASH PUMP



Number	Part Number	Parts Name	Number Required	Remarks
37	KY60052AA	MP Washer	8	
38	KY60048AA	MP Nut	14	
39	KY60066AA	MP Screw	4	
40	KY60067AA	MP Spring Washer	4	
41	KY60045AA	MP Adjust Liner	1	0.3T
42	KY60060AA	MP Hose Coupling	2	
43	KY60061AA	MP Hose Joint	2	
44	KY60063AA	MP Packing	2	
45	KY60065AA	MP Strainer	1	
46	KY60087AA	MP Nut	8	
47	KY60086AA	MP Wire Hose Band	3	