

Introduction

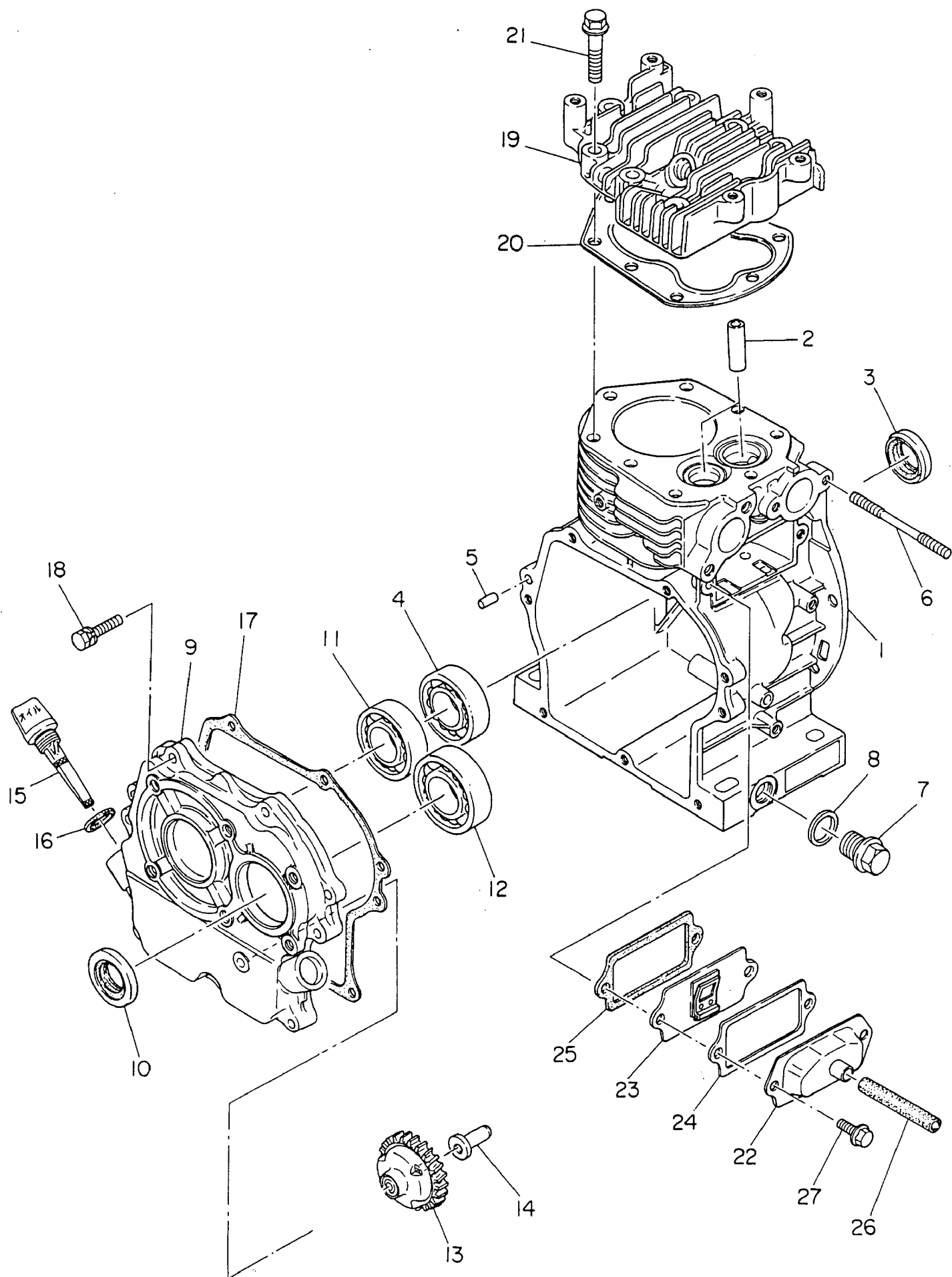
This catalog is designed to identify **Wisconsin Robin** parts.

When ordering parts, it is always advisable to list the engine model, specification number and serial number. With this information, we can check your order for any incorrect part numbers. Use your Service Parts List to ensure proper part number and nomenclature identification.

TELEDYNE TOTAL POWER reserves the right to modify, alter and improve engines and parts. Part numbers and the structure of parts may change from those shown in this catalog.

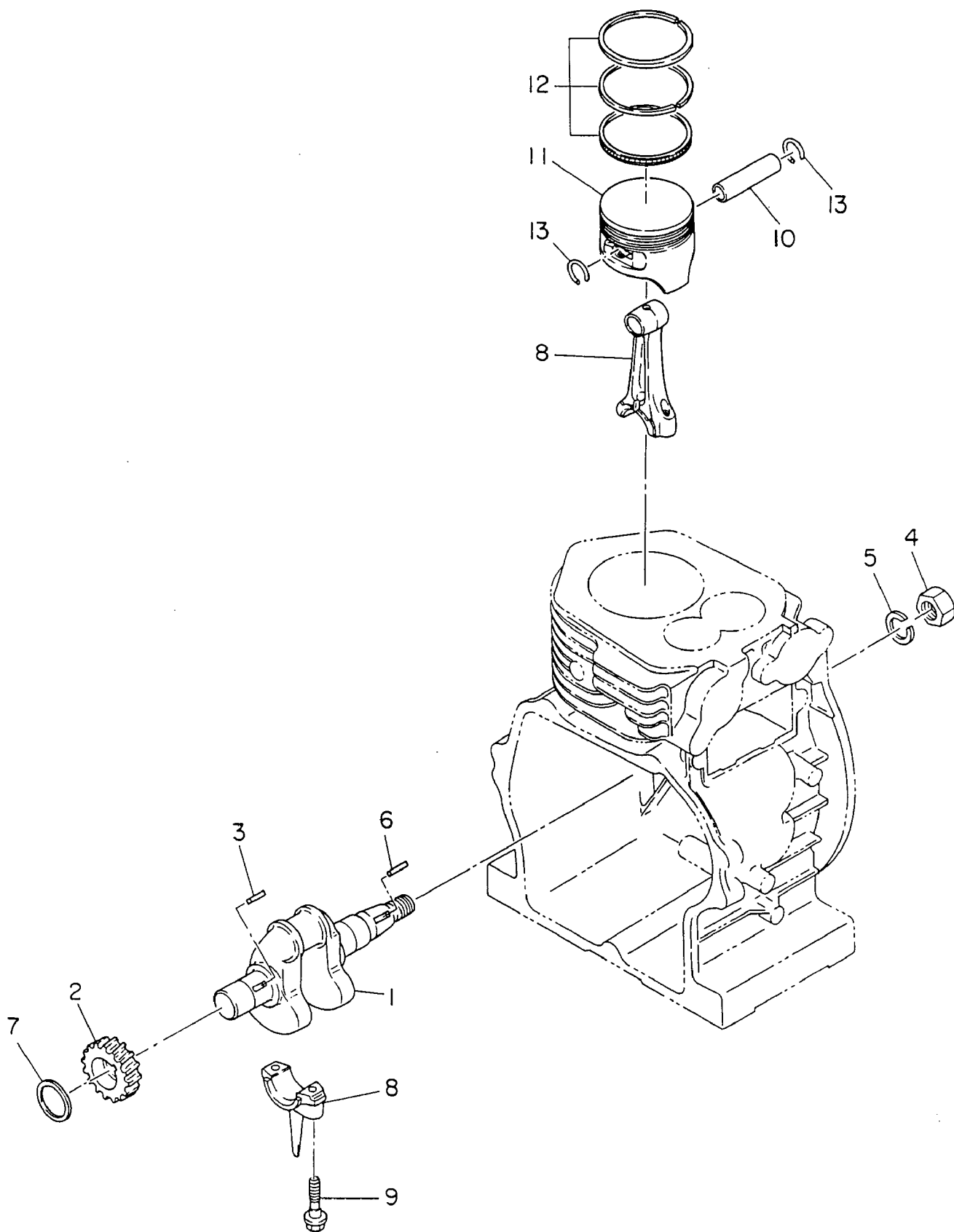
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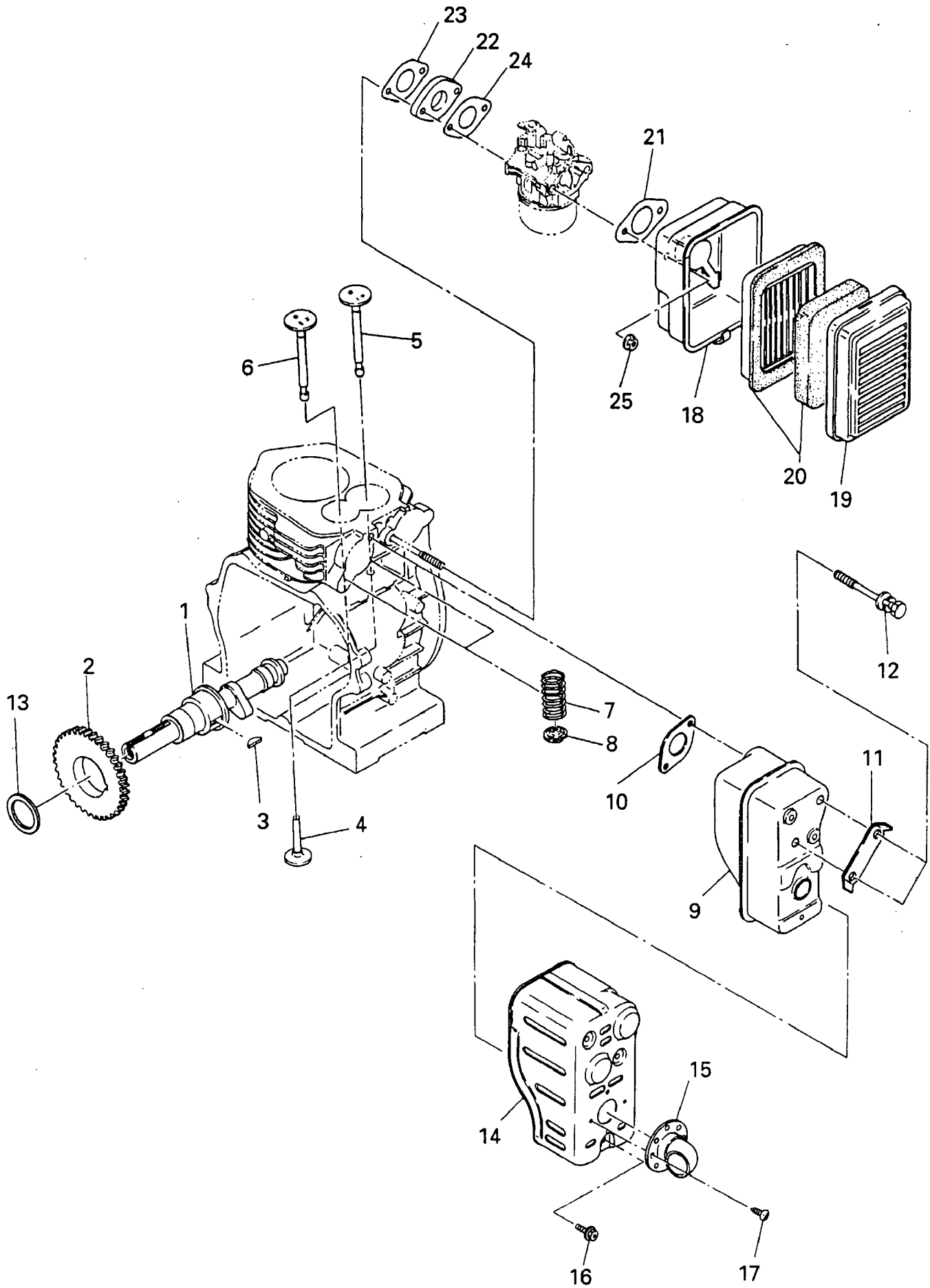
Crankcase and Related Parts

ITEM	PART NO.	DESCRIPTION	QTY.
1	EY2361010111	Crankcase	1
2	EY2361420203	Valve guide	2
3	EY0440200070	Oil seal	1
4	EY0600200020	Ball bearing	1
5	EY0310060010	Dowel pin	2
6	EY0105060230	Stud	2
7	EY0401140030	Plug, oil drain	2
8	EY0211140020	Gasket, oil drain	2
9	EY2361090101	Gear cover (includes 10 - 12)	1
10	EY0440250070	Oil seal	1
11	EY0600200020	Ball bearing	1
12	EY0600250010	Ball bearing	1
13	EY2364500101	Governor gear	1
14	EY2054190103	Governor sleeve	1
15	EY2276360103	Dipstick	1
16	EY0213160010	Gasket	1
17	EY2361600203	Gasket, gear cover	1
18	EY0011306280	Bolt & washer assembly	7
19	EY2361300113	Cylinder head	1
20	EY2361500101	Gasket, cylinder head	1
21	EY0110080010	Flange bolt	8
22	EY2361430201	Tappet cover	1
23	EY2361440201	Breather plate	1
24	EY2361600903	Gasket, tappet cover	1
25	EY2361600703	Gasket, breather	1
26	EY0851080000	Rubber hose	1
27	EY0110060020	Flange bolt	2
—	EY2369900207	Gasket set (includes 8, 16, 17, 20, 24 and 25; page 6, items 10, 21, 23 and 24)	1



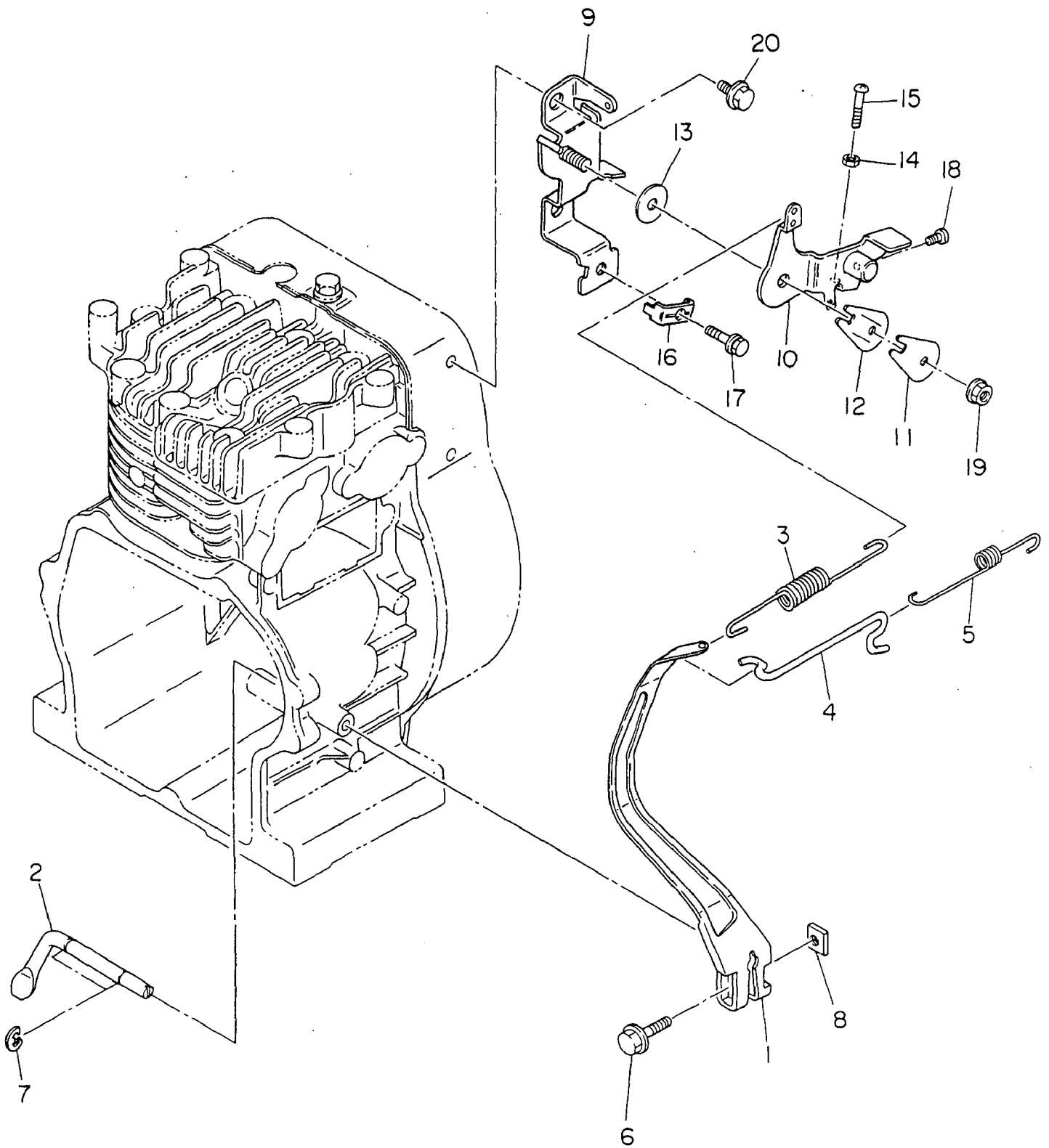
Crankshaft Assembly

ITEM	PART NO.	DESCRIPTION	QTY.
1	EY2362010101	Crankshaft (includes 2 and 3)	1
2	EY2362230203	Gear, crankshaft	1
3	EY0053204201	Woodruff key	1
4	EY0021814000	Nut	1
5	EY0032014000	Spring washer	1
6	EY0053204201	Woodruff key	1
7	EY0230200100	Spacer (select 1 piece only; 0.80mm [.031"])	1
—	EY0230200110	Spacer (1.0mm [.039"])	
—	EY0230200120	Spacer (1.2mm [.047"])	
8	EY2362250100	Connecting rod (includes 9)	1
9	EY2362300103	Bolt, connecting rod	2
10	EY2362330103	Piston pin	1
11	EY2362340103	Piston, standard	1
—	EY2362340203	Piston, oversize (0.25mm [.010"])	1
—	EY2362340303	Piston, oversize (0.50mm [.025"])	1
12	EY2362350107	Ring set, standard	1
—	EY2362350207	Ring set, oversize (0.25mm [.010"])	1
—	EY2362350307	Ring set, oversize (0.50mm [.025"])	1
13	EY2152500403	Clip	2



Camshaft, Muffler and Air Cleaner

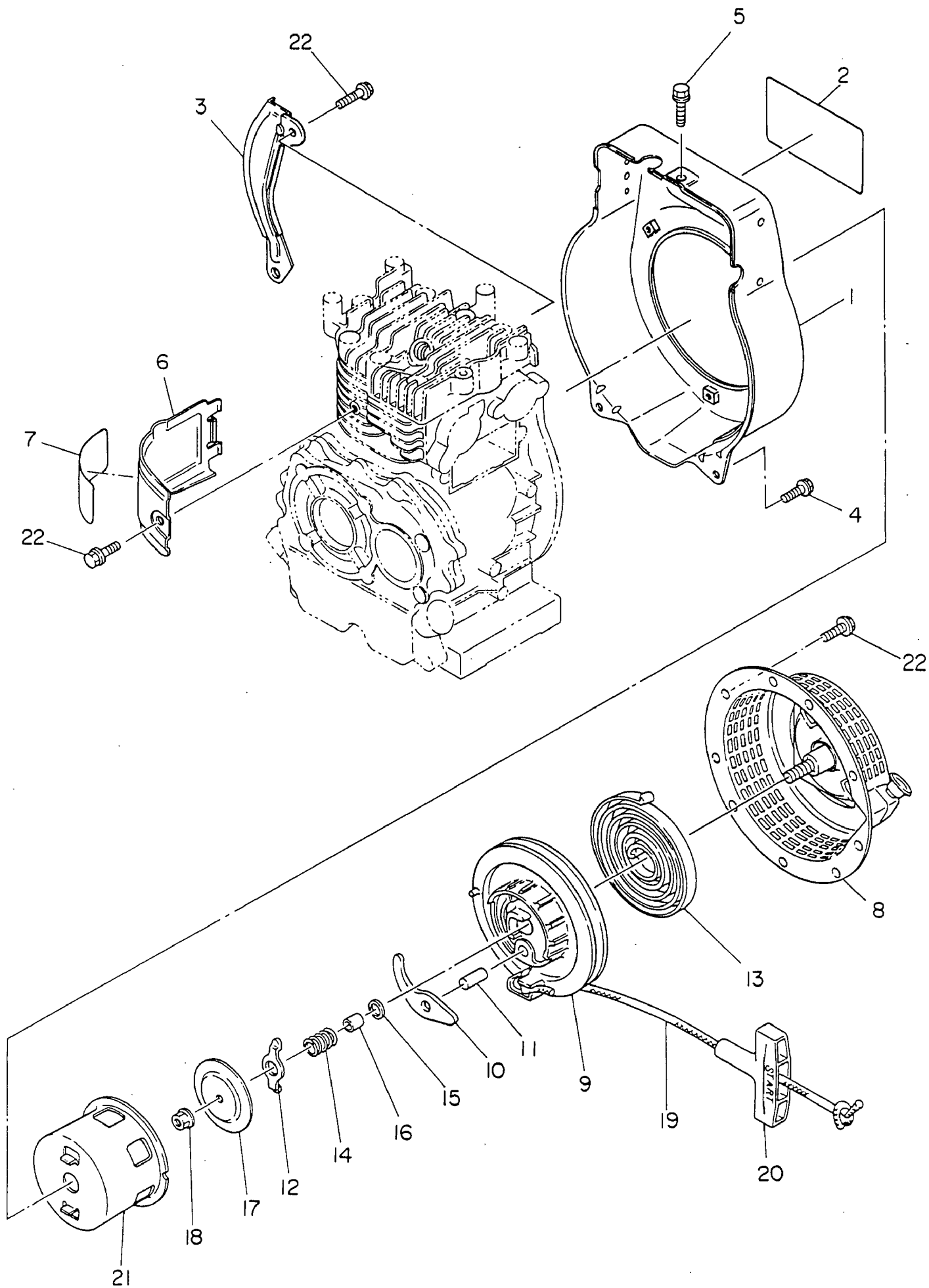
ITEM	PART NO.	DESCRIPTION	QTY.
1	EY2363190101	Camshaft (includes 2 and 3)	1
2	EY2363320103	Gear, camshaft	1
3	EY0323030010	Woodruff key	1
4	EY2363330103	Tappet	2
5	EY2363340103	Intake valve	1
6	EY2363350103	Exhaust valve	1
7	EY2363360103	Valve spring	2
8	EY2273370103	Spring retainer	2
9	EY2363010111	Muffler	1
10	EY2363520101	Gasket, exhaust	1
11	EY2362310103	Lock washer	1
12	EY0130080100	Bolt and washer assembly	2
13	EY0230270040	Spacer (select 1 piece only; 0.20mm [.0078"])	1
—	EY0230270050	Spacer (0.40mm [.016"])	
—	EY0230270060	Spacer (0.60mm [.024"])	
14	EY2363420111	Cover, muffler	1
15	EY2363700101	Deflector	1
16	EY0152050010	Screw	3
17	EY0150040060	Screw	4
18	EY2363260200	Air cleaner (includes 19 and 20)	1
19	EY2363264008	Cover, air cleaner	1
20	EY2363260107	Element set	1
21	EY2363263008	Gasket	1
22	EY2363290103	Insulator	1
23	EY2273590103	Gasket, insulator	1
24	EY2363590303	Gasket, insulator	1
25	EY0023806000	Flange nut	2



Governor

ITEM	PART NO.	DESCRIPTION	QTY.
1		Governor lever	1
2	EY2364220103	Governor shaft	1
3	EY2364250103	Governor spring	1
4	EY2364270101	Governor rod	1
5	EY2364280203	Rod spring	1
6	EY0011406250	Bolt & washer assembly	1
7	EY0031305000	Clip	2
8	EY0186060020	Nut	1
—	EY2364330200	Speed control (includes 9 - 18)	1
9	EY2364020201	Bracket, speed control	1
10	EY2364330201	Speed control lever	1
11	EY2364350103	Stop plate	1
12	EY2364500503	Spring washer	1
13	EY2364500603	Friction washer	1
14	EY2304900601	Locknut	1
15	EY0140040050	Adjusting screw	1
16	EY2354390101	Clamp	1
17	EY0011705200	Bolt and washer assembly	1
18	EY0043104080	Screw	1
19	EY0176060020	Locknut	1
20	EY0110060010	Flange bolt	2
—	EY2364230107	Governor control lever set (includes 1, 6 and 8)	1

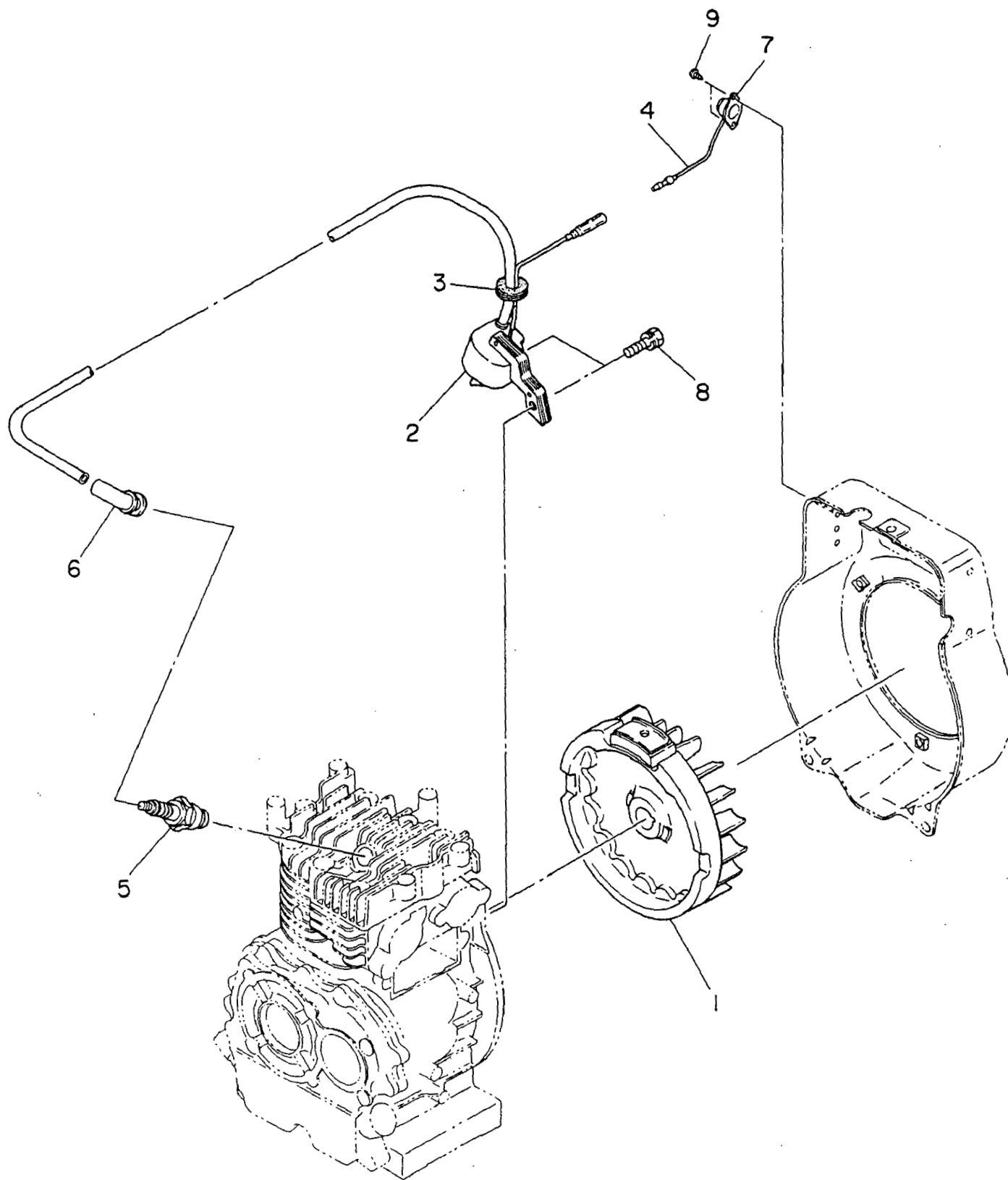
Not sold separately.



Air Shroud and Recoil Start

ITEM	PART NO.	DESCRIPTION	QTY.
1	EY2365120107	Air shroud	1
2	EY2369170113	Label	1
3	EY2365510113	Blower guide	1
4	EY0110060020	Flange bolt	2
5	EY0152060070	Bolt	1
6	EY2365260301	Cylinder baffle (includes item 7)	1
7	EY2369180303	Label	1
8	EY2365010300	Recoil starter (includes 9 - 21)	1
9	EY2365012008	Reel	1
10	EY2265012508	Ratchet	1
11	EY2155055508	Ratchet pin	1
12	EY2365015108	Ratchet guide	1
13	EY2155051508	Spring	1
14	EY2365013008	Friction spring	1
15	EY2155056008	Thrust washer	1
16	EY2155055008	Bushing	1
17	EY2155054008	Friction plate	1
18	EY1505015008	Flange nut	1
—	EY2365010508	Rope assembly (includes 19 and 20)	
19	_____	Starting rope	1
20	_____	Handle	1
21	EY2365014508	Starting pulley	1
22	EY0110060010	Flange bolt	5
—	EY2365020107	Hardware kit (includes 10 - 18)	1

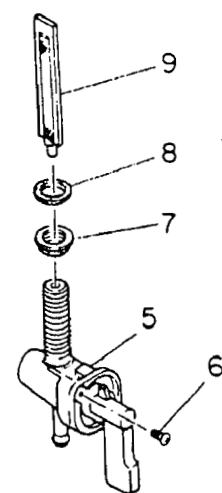
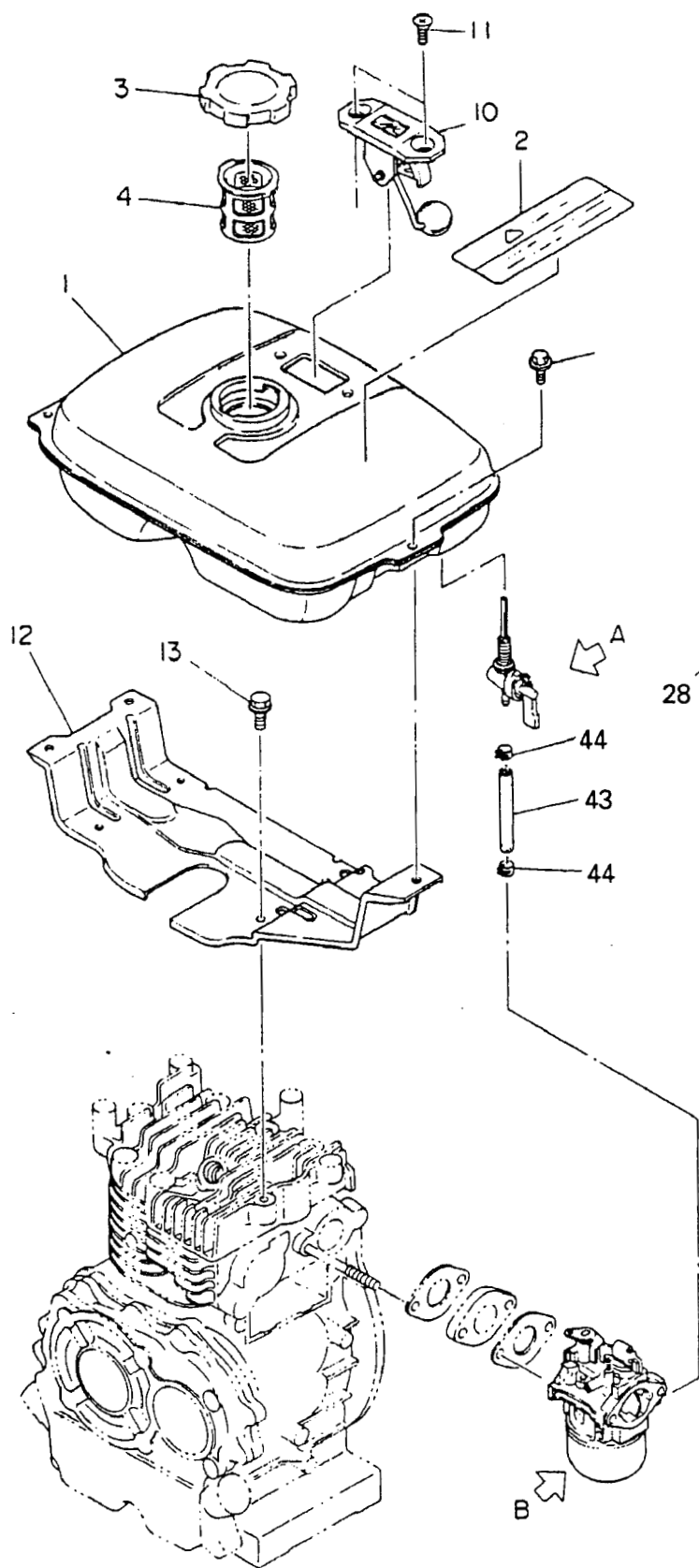
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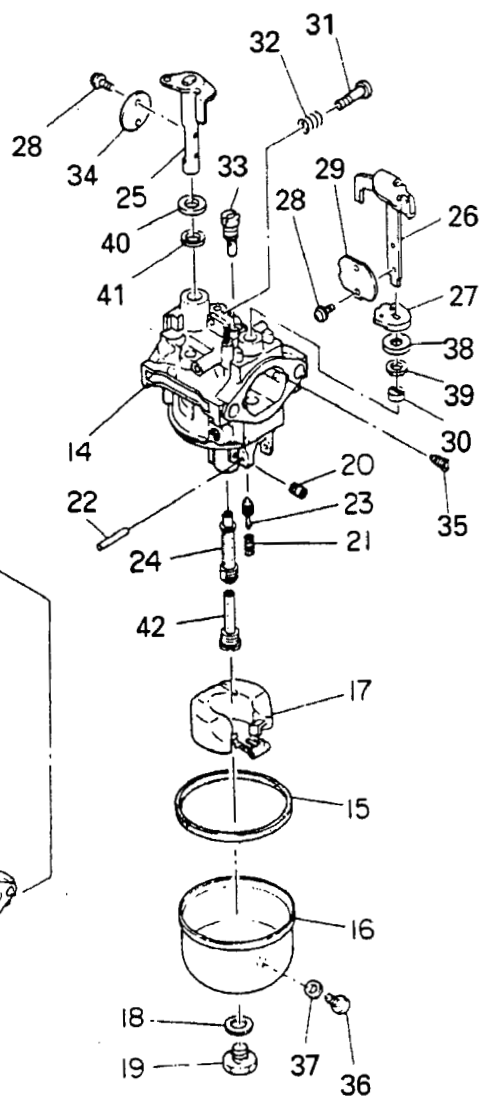
Flywheel and Ignition Coil

ITEM	PART NO.	DESCRIPTION	QTY.
1	EY2367012118	Flywheel	1
2	EY2367013008	Ignition coil	1
3	EY2307024508	Grommet	1
4		Wire	1
5	EY0650140036	Spark plug	1
6	EY0655000050	Cap, spark plug	1
7	EY0662000011	Stop button (includes item 4)	1
8	EY0011706250	Bolt and washer assembly	2
9	EY0150040010	Tapping screw	2
—	EY0241030030	Grommet (not shown)	1
—	EY0566030010	Clamp (not shown)	1
—	EY0150040050	Tapping screw (not shown)	1

Not sold separately.



DETAIL "A"

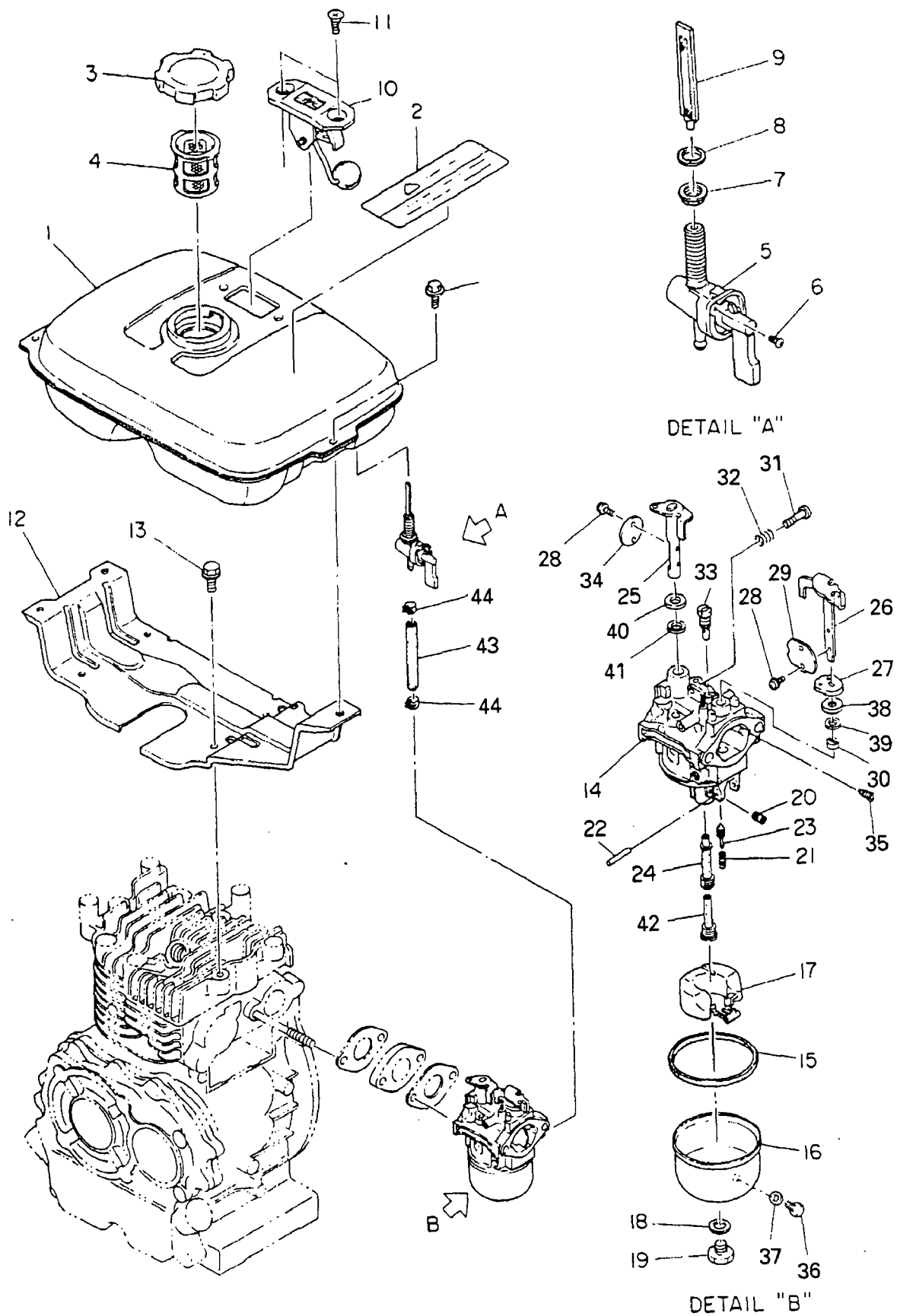


DETAIL "B"

Carburetor and Fuel Tank

ITEM	PART NO.	DESCRIPTION	QTY.
1	EY2366020107	Fuel tank	1
2	EY0732003320	Label	1
3	EY0430430015	Cap, fuel tank	1
4	EY0641360010	Fuel filter	1
5	EY0642007000	Fuel strainer (includes 6 - 9)	1
6	EY0642004790	Screw	2
7	EY0642004260	Nut	1
8	EY0643000118	Packing	1
9	EY0642007020	Filter	1
10	EY0648000500	Fuel gauge	1
11	EY0145050040	Screw	2
12	EY2366160701	Bracket, fuel tank	1
13	EY0152060070	Bolt	4
14	EY2366230420	Carburetor (includes 15 - 46)	1
15	EY2366254008	Packing	1
16	EY2366255208	Float chamber body	1
17	EY2366250508	Float	1
18	EY2366245008	Packing	1
19	EY2366245108	Bolt	1
20	EY2366240208	Main jet	1
21	EY2366244508	Spring	1
22	EY2366251008	Pin	1
23	EY2366250008	Needle	1
24	EY2366242008	Main nozzle	1
25	EY2366260008	Throttle shaft	1
26	EY2366252008	Choke lever	1
27	EY2366263008	Ring	1
28	EY2346245008	Screw and washer assembly	4
29	EY2366252708	Choke valve	1
30	EY2266255008	Ring	1
31	EY2096235208	Screw	1
32	EY2096244508	Spring	1
33	EY2366243008	Pilot jet	1
34	EY1066253608	Throttle valve	1
35	EY2366241008	Pilot air jet	1

(Continued on page 16)



Carburetor and Fuel Tank (cont.)

ITEM	PART NO.	DESCRIPTION	QTY.
36	EY2366235008	Screw	1
37	EY2365254108	Packing	1
38	EY2366265008	Cap	1
39	EY2366268008	Seal	1
40	EY2366263108	Ring	1
41	EY1066239218	Seal	1
42	EY2366244008	Nozzle	1
43	EY2366260101	Fuel hose assembly (includes 44)	1
44	EY0561080020	Hose clamp	2
45	EY0110060010	Flange bolt	3
—	EY2363263107	Carburetor gasket set (includes 21 - 24 from page 6)	1
—	EY2366230107	Carburetor repair kit (includes 15, 18, 19, 21 - 23, 27, 28, 30 - 32, 38 - 41)	1