

Introduction

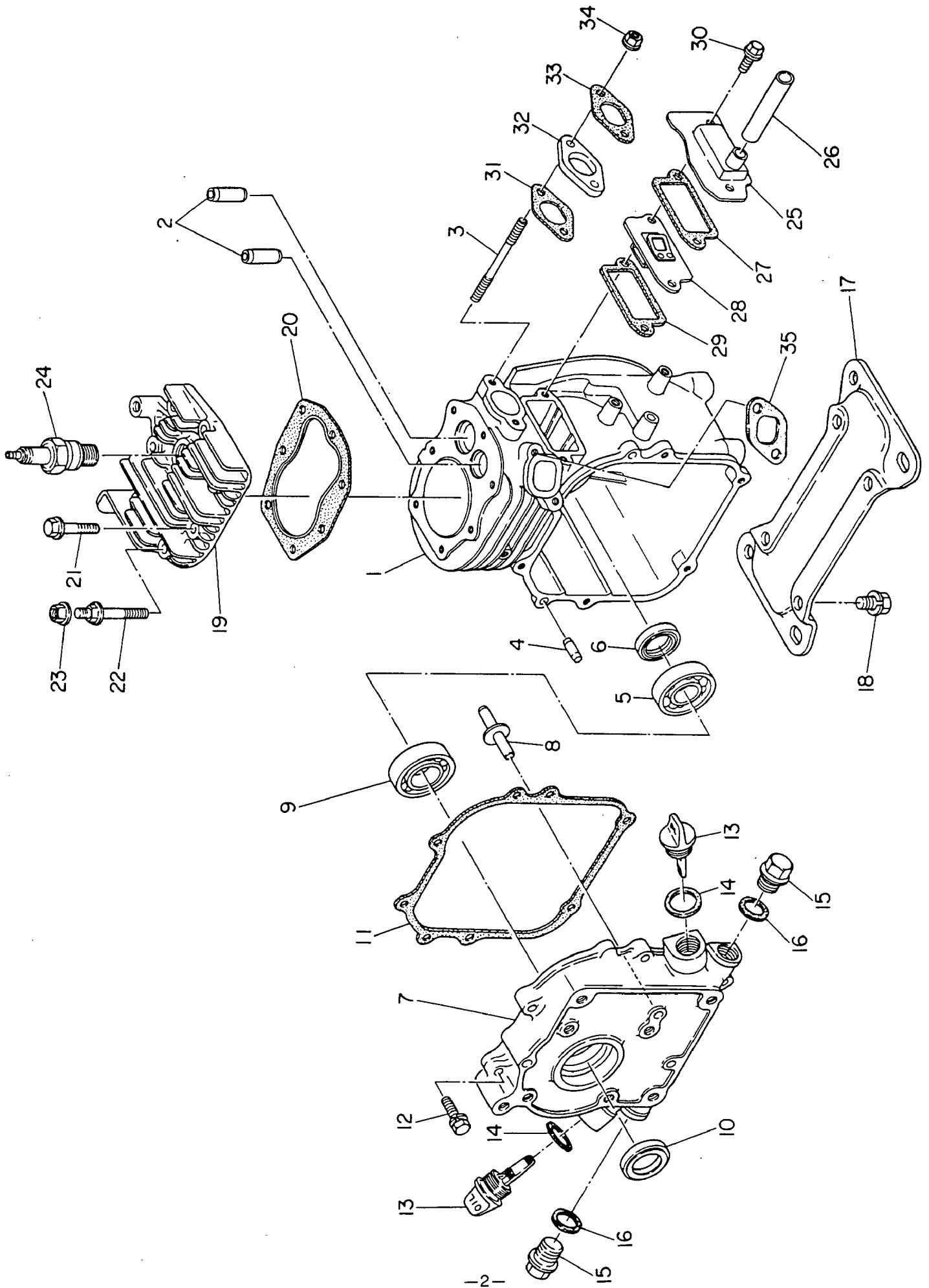
This catalog is designed to identify **Wisconsin Robin** parts.

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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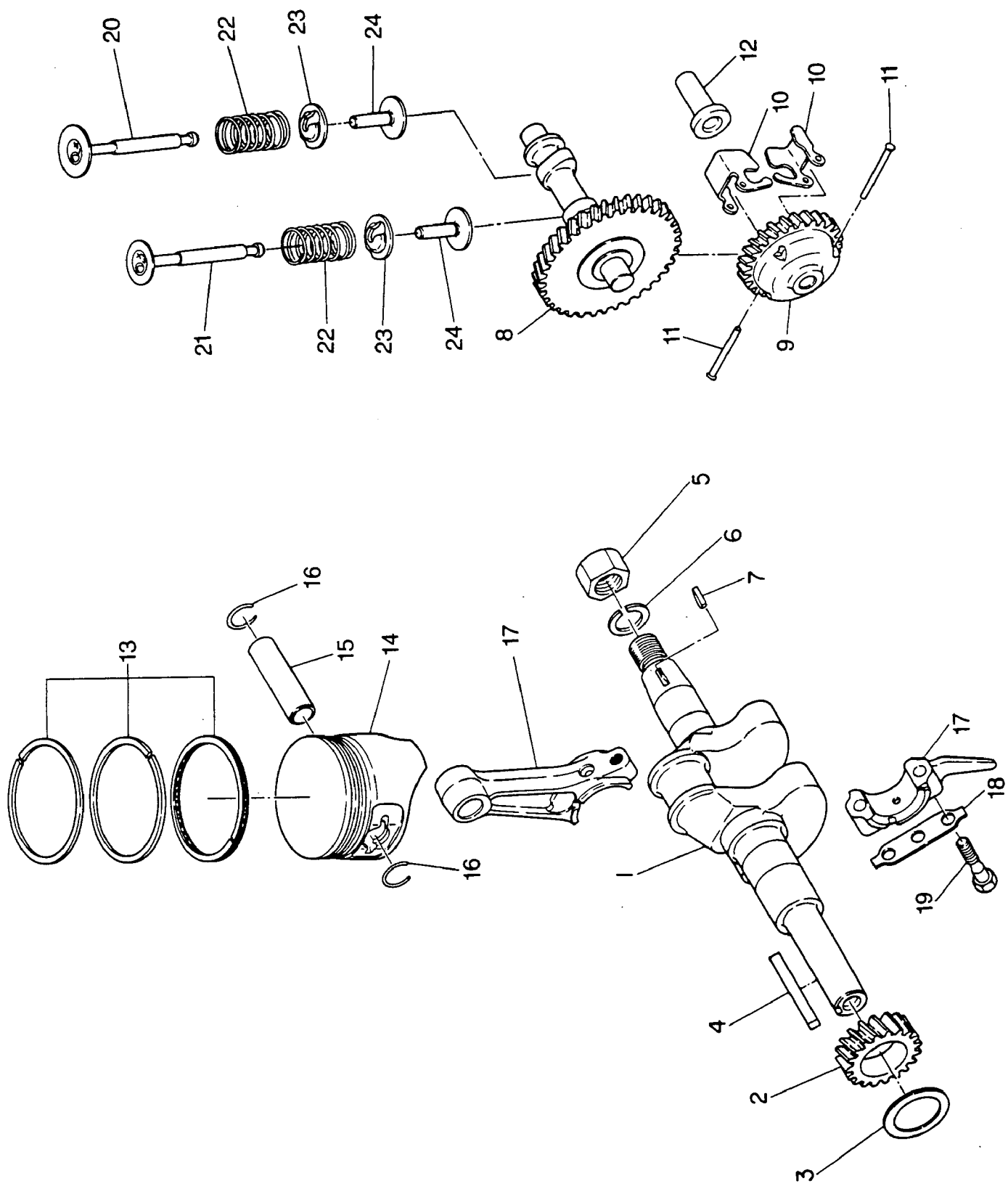
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1. CRANKCASE GROUP

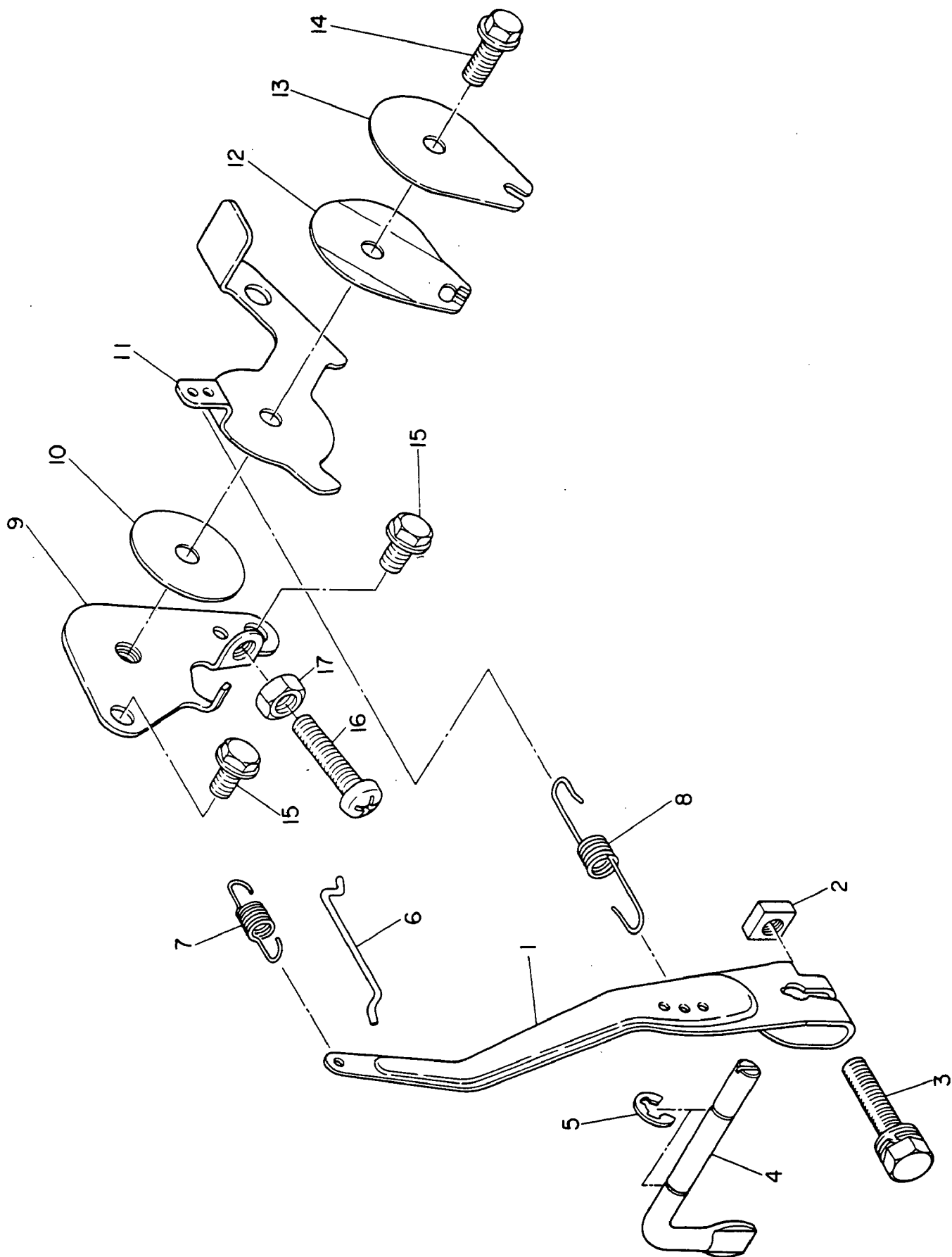
REF. NO.	PART NO.	DESCRIPTION	QTY
1	EY2301010111	CRANKCASE COMPLETE (includes 2-6)	1
2	EY2301420203	VALVE GUIDE	2
3	EY0105060160	STUD	2
4	EY0310060010	DOWEL PIN	2
5	EY0600170030	BALL BEARING	1
6	EY0440170020	OIL SEAL	1
7	EY2301100311	GEAR COVER (includes 8,9 & 10)	1
8	-----	GOVERNOR SHAFT	1
9	EY0600200100	BALL BEARING	1
10	EY0440200070	OIL SEAL	1
11	EY2301600103	GASKET, BEARING COVER	1
12	EY0011306250	BOLT AND WASHER ASSY	6
13	EY2306360103	DIPSTICK	2
14	EY0213160010	GASKET	2
15	EY0401140030	PLUG	2
16	EY0211140020	GASKET	2
17	EY2301340101	BASE	1
18	EY0011308180	BOLT AND WASHER ASSY	4
19	EY2301300103	CYLINDER HEAD	1
20	EY2301500101	GASKET, CYLINDER HEAD	1
21	EY0110060090	FLANGE BOLT	5
22	EY0100060210	BOLT	2
23	EY0023806000	FLANGE NUT	2
24	EY0650140370	SPARK PLUG	1
25	EY2301430101	TAPPET COVER	1
26	EY0851080230	RUBBER PIPE	1
27	EY2301600603	GASKET, TAPPET COVER	1
28	EY2301440101	BREATHER PLATE	1
29	EY2301600703	GASKET, BREATHER PLATE	1
30	EY0110060020	FLANGE BOLT	2
31	EY2303590103	GASKET, INSULATOR	1
32	EY2303290103	INSULATOR	1
33	EY2303590203	GASKET, INSULATOR	1
34	EY0023806000	FLANGE NUT	2
35	EY2303520101	GASKET, EXHAUST	1

EY2309900107 ENGINE GASKET SET (includes 11,14,16,20, 27,29,31,33,35. page 13 ref. no.1) 1



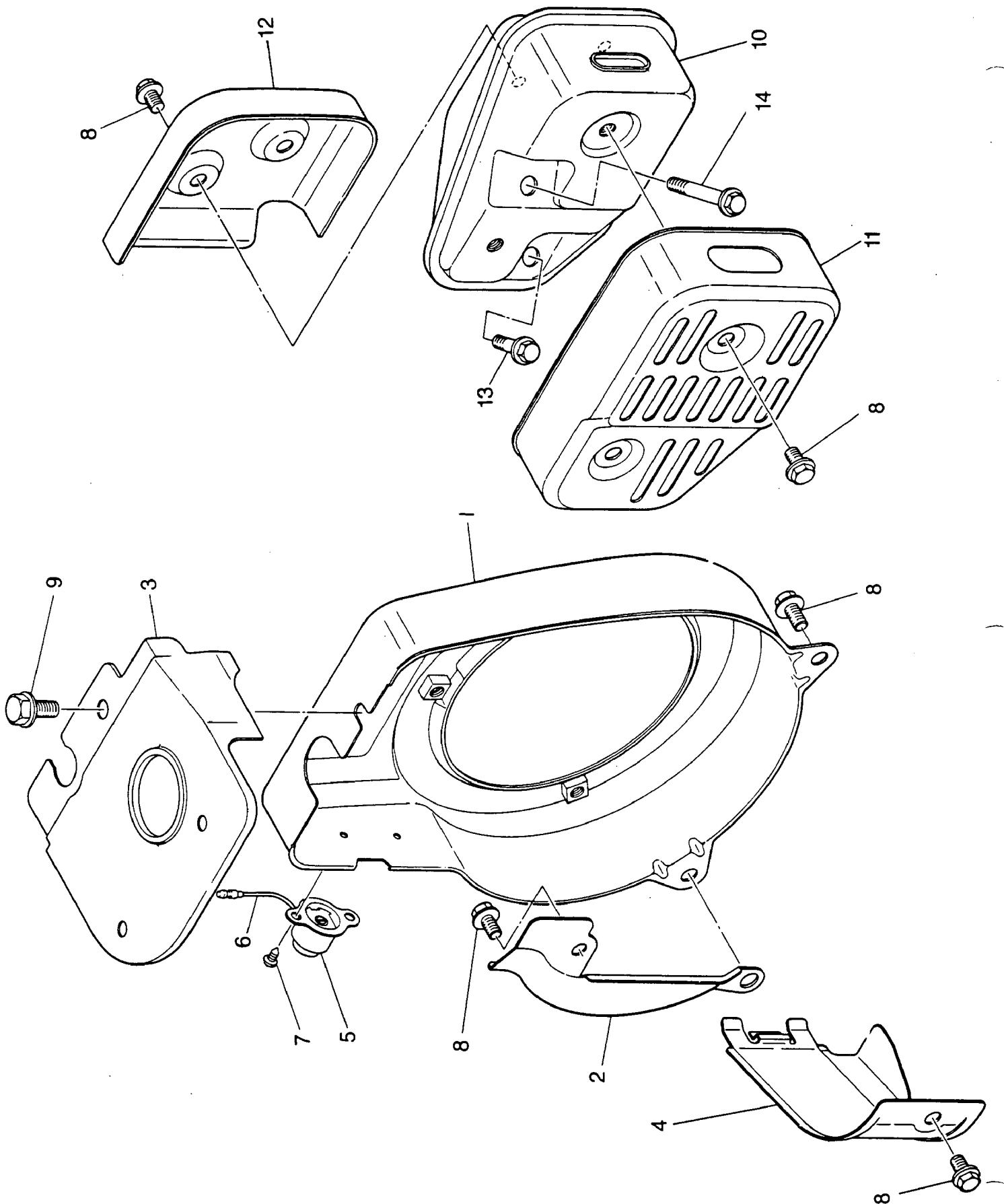
2. CRANKSHAFT, CAMSHAFT AND PISTON GROUP

REF. NO.	PART NO.	DESCRIPTION	QTY
1	EY2302070101	CRANKSHAFT (includes 2)	1
2	-----	GEAR, CRANKSHAFT	1
3	EY0230200100	SPACER, 0.8 mm, (.031")	1
	EY0230200110	SPACER, 1.0 mm, (.039")	1
	EY0230200120	SPACER, 1.2 mm, (.047")	1
4	EY2062600113	KEY	1
5	EY0021812000	NUT	1
6	EY0032012000	SPRING WASHER	1
7	EY0053203101	WOODRUFF KEY	1
8	EY2303170103	CAMSHAFT	1
9	EY2304500301	GOVERNOR GEAR (includes 10 & 11)	1
10	-----	FLYWEIGHT, GOVERNOR	2
11	-----	PIN, GOVERNOR	2
12	EY2054190103	GOVERNOR SLEEVE	1
13	EY2302350107	PISTON RING SET, STANDARD	1
	EY2302350207	PISTON RING SET, OVERSIZE-0.010" (0.25mm)	1
	EY2302350307	PISTON RING SET, OVERSIZE-0.020" (0.50mm)	1
14	EY2302340103	PISTON, STANDARD	1
	EY2302340203	PISTON, OVERSIZE-0.010" (0.25mm)	1
	EY2302340303	PISTON, OVERSIZE-0.020" (0.50mm)	1
15	EY2302330103	PISTON PIN	1
16	EY0565110010	CLIP	2
17	EY2302250100	CONNECTING ROD (includes 18 & 19)	1
18	EY2302320103	ROD LOCK WASHER	1
19	EY2302300103	CONNECTING ROD BOLT	2
20	EY2303340103	INTAKE VALVE	1
21	EY2303350103	EXHAUST VALVE	1
22	EY2303360103	VALVE SPRING	2
23	EY2303370103	SPRING RETAINER	2
24	EY2303330103	TAPPET	2



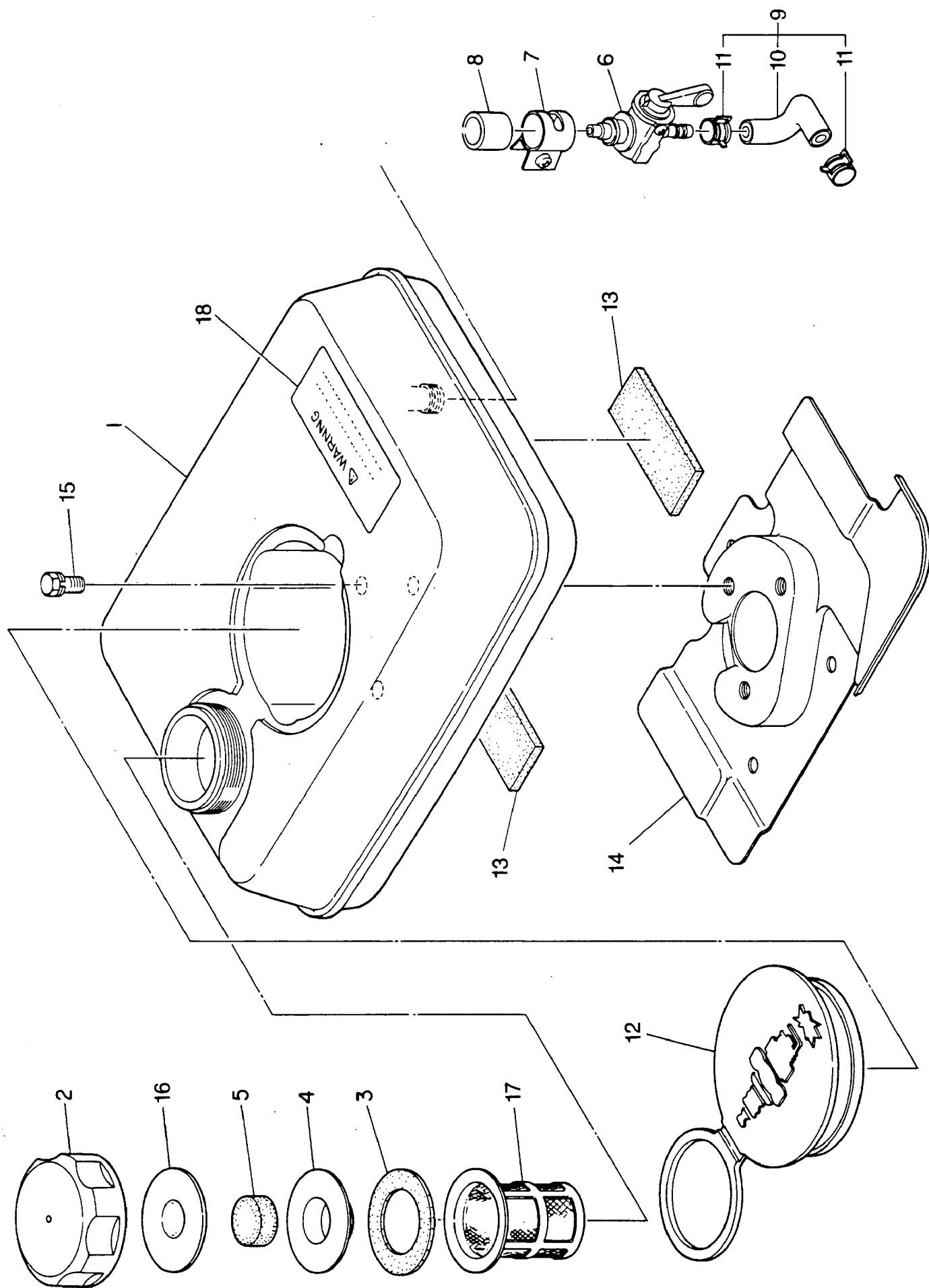
3. GOVERNOR

REF. NO.	PART NO.	DESCRIPTION	QTY
1	-----	GOVERNOR LEVER	1
2	EY0186060020	NUT	1
3	EY0011406250	BOLT AND WASHER ASSY.	1
4	EY2304220103	GOVERNOR SHAFT	1
5	EY0031305000	CLIP	2
6	EY2304270101	GOVERNOR ROD	1
7	EY2304280101	ROD SPRING	1
8	EY2304250101	GOVERNOR SPRING	1
9	EY2304500101	BASE PLATE	1
10	EY0217060030	FRICTION WASHER	1
11	EY2304330111	SPEED CONTROL	1
12	EY2274500203	SPRING WASHER	1
13	EY2274350101	STOP PLATE	1
14	EY0110060030	FLANGE BOLT	1
15	EY0110060010	FLANGE BOLT	2
16	EY0043106300	SCREW	1
17	EY0022706000	NUT	1
	EY2304230107	GOVERNOR CONTROL LEVER SET (includes 1,2,3 & 5)	1
	EY2304230207	GOVERNOR ROD & SPRING SET (includes 6,7 & 8)	1



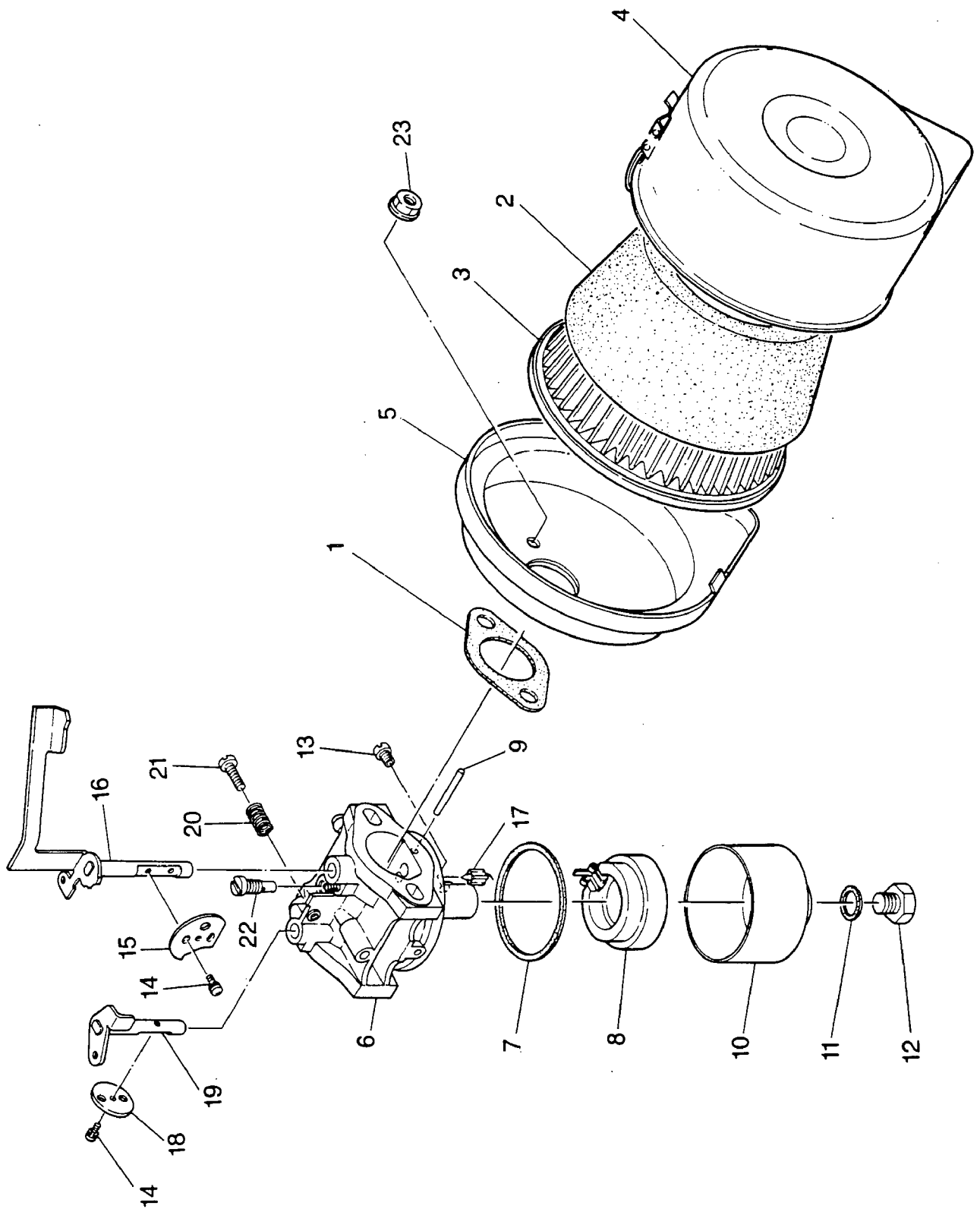
4. AIR SHROUD AND MUFFLER

REF. NO.	PART NO.	DESCRIPTION	QTY
1	EY2305122507	AIR SHROUD	1
2	EY2305500103	DEFLECTOR	1
3	EY2305270103	HEAD COVER	1
4	EY2305260301	CYLINDER BAFFLE	1
5	EY0662000011	STOP BUTTON	1
6	EY2147320101	WIRE	1
7	EY0150040010	TAPPING SCREW	2
8	EY0110060010	FLANGE BOLT	8
9	EY0110060020	FLANGE BOLT	8
10	EY2303010112	MUFFLER	1
11	EY2303420111	MUFFLER COVER	1
12	EY2303420211	MUFFLER COVER	1
13	EY0110060101	FLANGE BOLT	1
14	EY0110060111	FLANGE BOLT	1



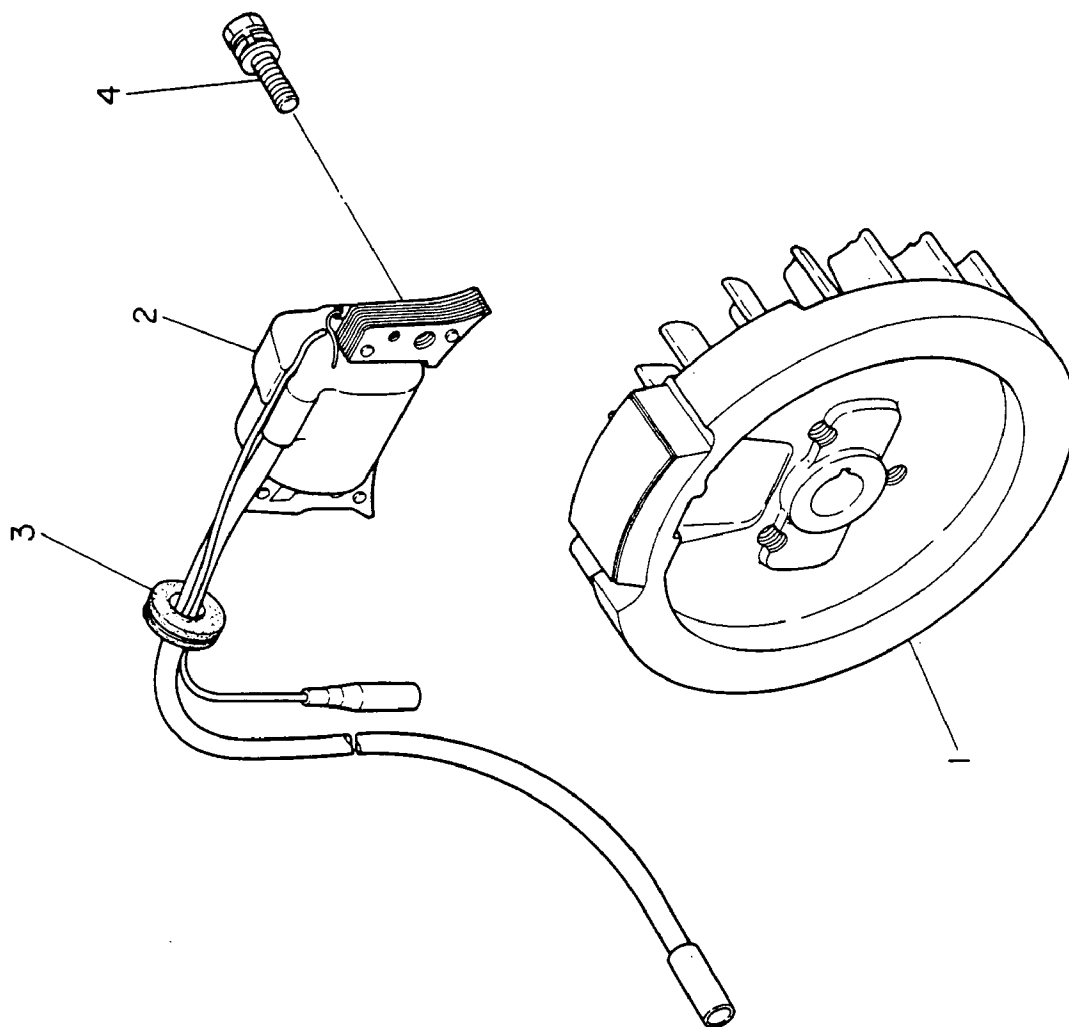
5. FUEL TANK

REF. NO.	PART NO.	DESCRIPTION	QTY
1	EY2306010401	FUEL TANK	1
2	EY0430440090	FUEL TANK CAP (includes 3-5 & 16)	1
3	EY0210260030	GASKET, TANK CAP	1
4	-----	INNER CAP	1
5	-----	SPONGE	1
6	EY0642004402	FUEL STRAINER ASSY (includes 7 & 8)	1
7	EY0642004461	CLAMP	1
8	EY0642004490	RUBBER SLEEVE	1
9	EY2306260101	FUEL HOSE (includes 10 & 11)	1
10	-----	RUBBER HOSE	1
11	EY0561080020	HOSE CLAMP	2
12	EY2306600103	PLUG COVER	1
13	EY2306550103	FELT	2
14	EY2306160101	FUEL TANK BRACKET	1
15	EY0011306140	BOLT AND WASHER ASSY	3
16	-----	PARTITION PLATE	1
17	EY0641420020	FUEL FILTER	1
18	EY0732003390	WARNING LABEL	1



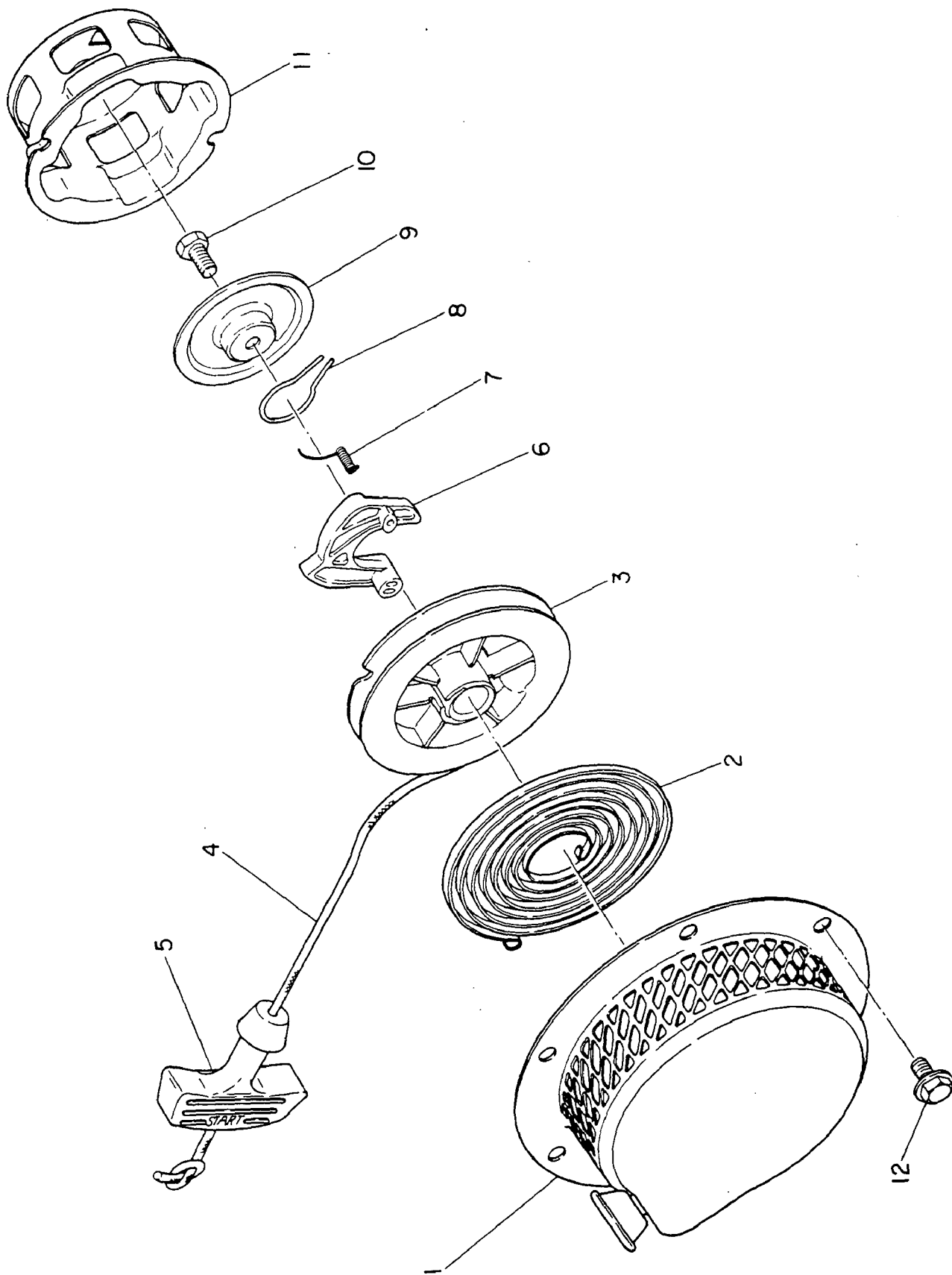
6. CARBURETOR AND AIR CLEANER

REF. NO.	PART NO.	DESCRIPTION	QTY
	EY2303260100	AIR CLEANER ASSY (includes 2-5)	1
1	EY2303600303	GASKET, AIR CLEANER	1
2	EY2203261008	ELEMENT, FOAM ONLY	1
3	-----	ELEMENT, PAPER	1
	EY2263261007	ELEMENT SET (includes 2 & 3)	1
4	-----	COVER, AIR CLEANER	1
5	-----	BASE PLATE, AIR CLEANER	1
6	EY2306230100	CARBURETOR ASSY (includes 7-23)	1
7	EY2306254008	PACKING, FLOAT CHAMBER	1
8	EY2306250608	FLOAT ASSY	1
9	EY2146251508	FLOAT PIN	1
10	EY2306255008	FLOAT CHAMBER BODY	1
11	EY2076234508	PACKING	1
12	EY1296235108	BOLT	1
13	EY1066240308	MAIN JET	1
14	EY2266235108	SCREW	3
15	EY2306252508	CHOKE VALVE	1
16	EY2306252008	CHOKE LEVER	1
17	EY2266250008	NEEDLE VALVE ASSY	1
18	EY2306253608	THROTTLE VALVE	1
19	EY2306253008	THROTTLE SHAFT ASSY	1
20	EY2066244608	SPRING	1
21	EY1066239308	SCREW	1
22	EY2096242108	PILOT JET	1
23	EY0023806000	FLANGE NUT	2
	EY2306230107	CARBURETOR REPAIR KIT (includes 7,9,11 & 17)	1



7. SOLID STATE IGNITION

REF. NO.	PART NO.	DESCRIPTION	QTY
1	EY2307012008	FLYWHEEL	1
2	EY2307013208	IGNITION COIL (includes 3)	1
3	EY2307024508	GROMMET	1
4	EY0011706250	BOLT & WASHER ASSY	2



8. RECOIL STARTER

REF. NO.	PART NO.	DESCRIPTION	QTY
	EY2305021100	RECOIL STARTER ASSY (includes 1-11)	1
1	-----	COVER, RECOIL STARTER	1
2	EY2305011608	SPIRAL SPRING	1
3	EY2305012008	REEL	1
	EY2305010508	ROPE ASSY (includes 4 & 5)	1
4	-----	ROPE HANDLE	1
5	-----	ROPE	1
6	EY2305012808	RATCHET	1
7	EY2305013508	RETURN SPRING	1
8	EY2305013108	FRICTION SPRING	1
9	EY2305014008	FRICTION PLATE	1
10	EY2305015008	BOLT	1
11	EY2305014508	STARTING PULLEY	1
12	EY0110060010	FLANGE BOLT	3
	EY2305021107	HARDWARE KIT (includes 6-10)	1