

Introduction

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

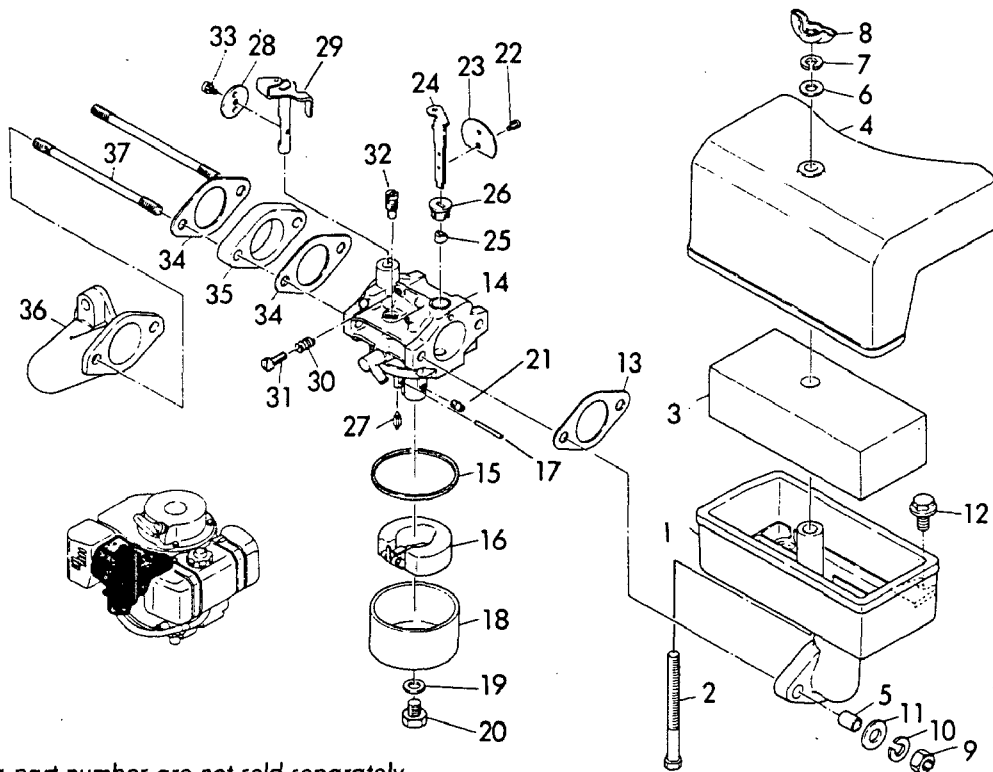
When ordering parts, it is always advisable to list the engine model, specification number and serial number. With this information, we can check your order for any incorrect part numbers. Use your Service Parts List to ensure proper part number and nomenclature identification.

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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AIR CLEANER and CARBURETOR Group

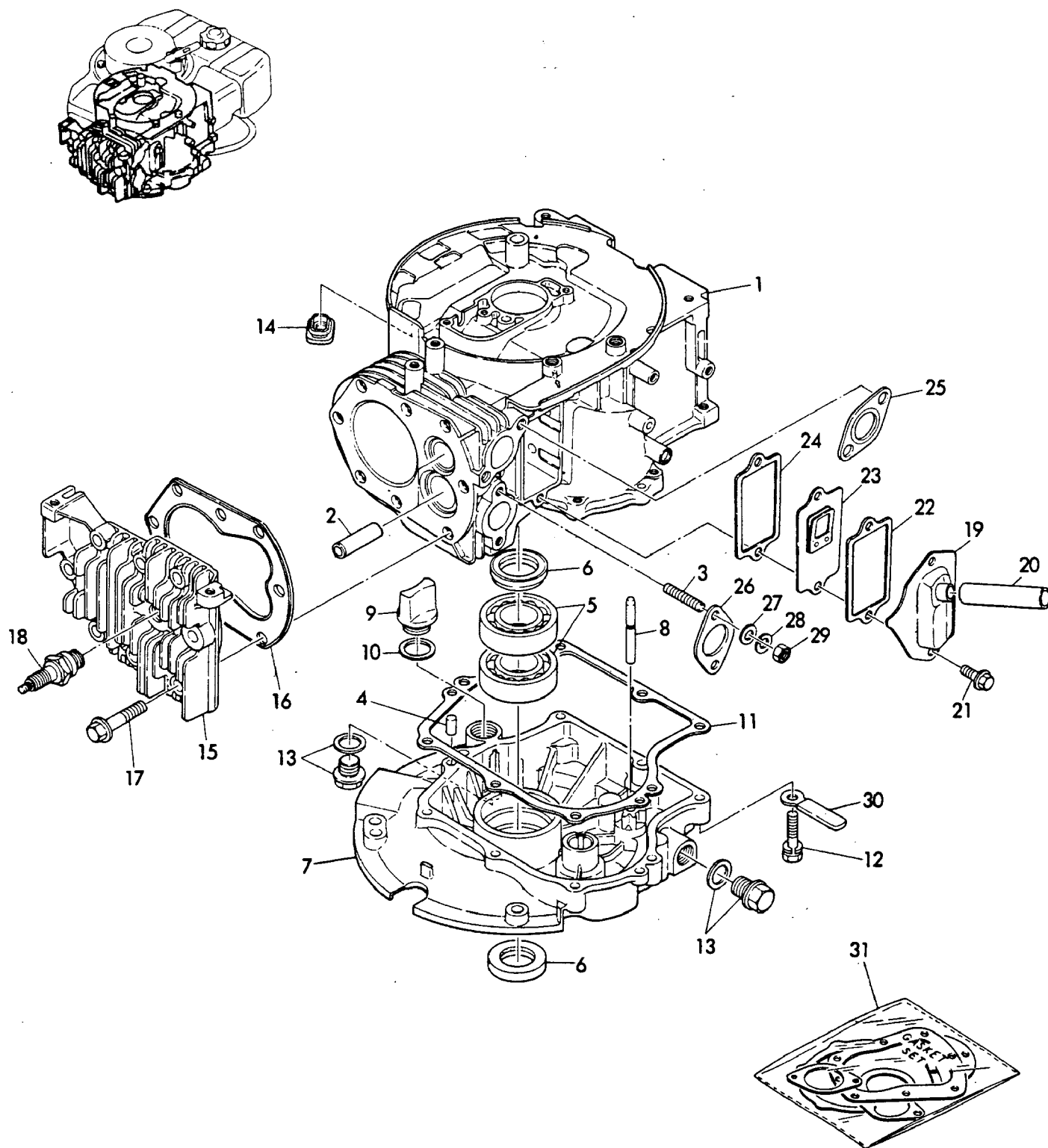


NOTE: Items without a part number are not sold separately.

Ref. No.	Part Number	Description	No. Req.	Ref. No.	Part Number	Description	No. Req.
●	EY 2263280100	AIR CLEANER assembly	1	18		FLOAT CHAMBER	1
		(Ref. 1, 2, 3, 4, 5, 6, 7, 8)		19	†*	GASKET, float chamber screw	1
1	EY 2263500103	BODY, air cleaner	1	20	†	SCREW, float chamber mounting	1
2	EY 0016606700	SCREW, body cover mounting	1	21	†	MAIN JET	1
		6 mm x 70 mm long, hex head			EY2266240308	"high altitude" (4000' to 7000')	
3	EY 2263600203	ELEMENT, air cleaner	1	22	†	SCREW, choke valve	2
4	EY 2263510103	COVER, air cleaner	1			2.6 mm x 4 mm long, pan head	
5	EY 0230060140	SPACER, 6.2 mm x 7.8 mm O.D. x	1	23	EY 2266252508	CHOKE VALVE	1
		10 mm long		24	EY 2266240307	CHOKE SHAFT KIT, incl. Ref. 25, 26	1
6	EY 0031006000	WASHER, cover mounting	1	25		BUSHING, choke shaft, lower	1
		6 mm I.D., plain steel		26		BUSHING, choke shaft, upper	1
7	EY 0032006000	WASHER, 6 mm spring lock	1	27	EY 2266250008†	FUEL VALVE assembly	1
8	EY 0024106000	WING NUT, cover, 6 mm thread	1	28	EY 2266253508	THROTTLE VALVE	1
9	EY 0022706000	NUT, body mtg., 6 mm thread, hex	1	29	EY 2266253108	THROTTLE SHAFT	1
10	EY 0032006000	WASHER, body mounting	1	30	EY 2096244508	SPRING, throttle stop screw	1
		6 mm spring lock		31	†	SCREW, throttle stop	1
11	EY 0031106000	WASHER, air cleaner body mounting	1	32	†	PILOT JET	1
		6.4 mm I.D. x 13 mm O.D., plain steel		33	†	SCREW, throttle valve mounting	1
12	EY 0110060030	SCREW, air cleaner body support	1			3 mm x 5 mm long, pan head	
		6 mm x 14 mm long, hex flange head		34	†*	GASKET, carburetor flange	2
13	†*	GASKET, air cleaner body	1	35	EY 2273290103	INSULATOR, carburetor flange	1
14	EY 2266240100	CARBURETOR assembly	1	36	EY 2263310101	MANIFOLD, intake, incl. Ref. 37	1
		(Ref. 14 thru 33)		37	EY 0105060140	STUD, carburetor	2
5	†*	GASKET, float chamber	1			6 mm x 90 mm long	
16	EY 2266250508	FLOAT assembly	1	●	EY 2266240107	REPAIR KIT, † Parts included in kit	
17	†	FLOAT PIN	1	●	EY 2266240207	GASKET SET, * Parts included in set	

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CRANKCASE, GEAR COVER and CYLINDER HEAD Group

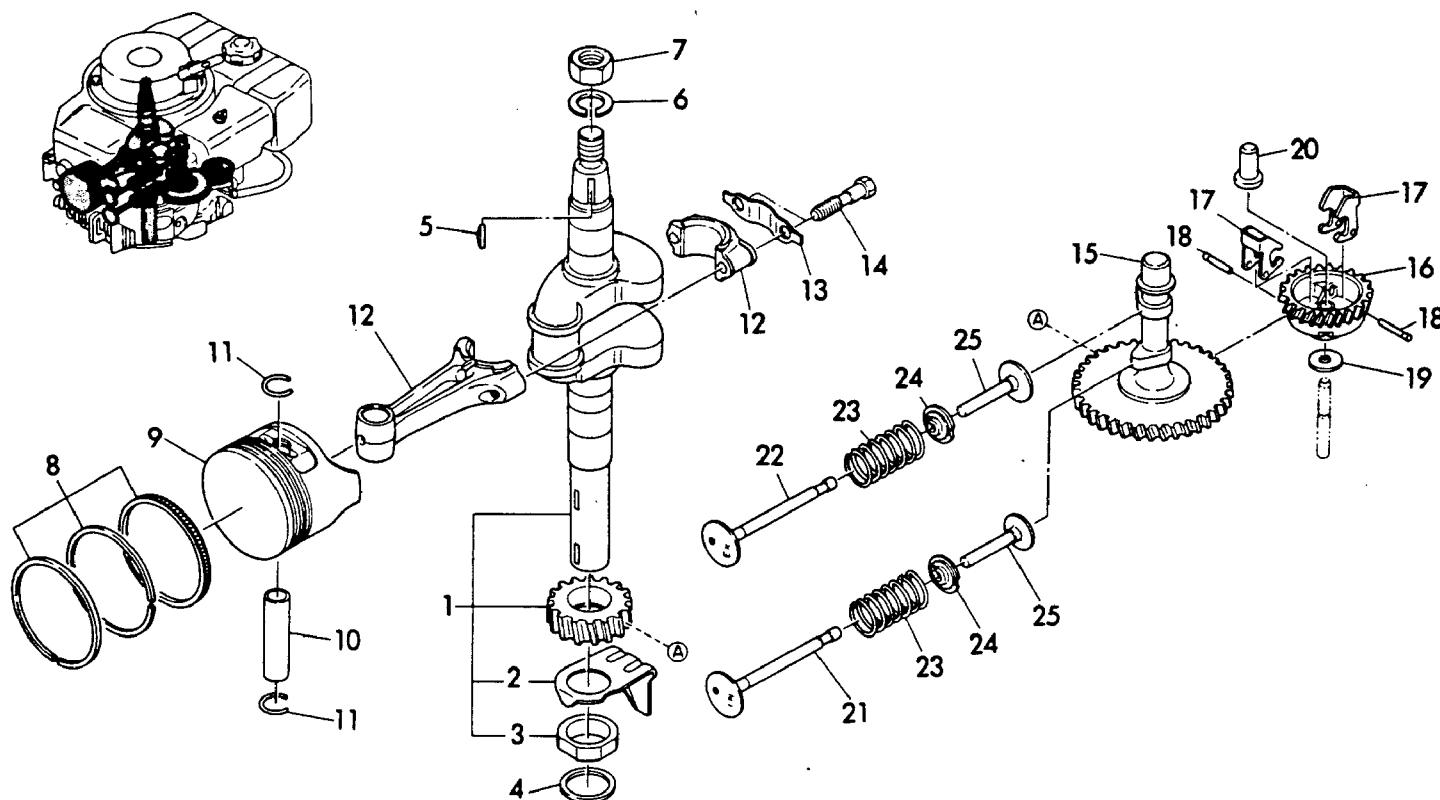


Parts are identified by reference number. See parts list on opposite page for correct part number.

CRANKCASE, GEAR COVER and CYLINDER HEAD Group**NOTE:** Items without a part number are not sold separately. **Included in Engine Gasket Set.

Ref. No.	Part Number	Description	No. Req.	Ref. No.	Part Number	Description	No. Req.
1		CYLINDER - CRANKCASE		30	EY 2267510103	CLAMP , fuel line support	1
2	EY 2271420203	VALVE GUIDE	2	31	EY 2269900307	ENGINE GASKET SET	1
3	EY 0105060130	STUD , intake manifold mounting	2			Consisting of the following gaskets:	
		6 mm x 35 mm long				GEAR COVER (Ref. 11)	1
4		DOWEL PIN , gear cover	2			CYLINDER HEAD (Ref. 16)	1
5	EY 0600250010	BEARING , crankshaft main	2			INSPECTION COVER (Ref. 22)	1
6	EY 0440250070	OIL SEAL , crankcase, gear cover	2			BREATHER PLATE (Ref. 24)	1
7	EY 2261120101	GEAR COVER assembly	1			MUFFLER FLANGE (Ref. 25)	1
		Includes:				INTAKE MANIFOLD (Ref. 26)	2
		BEARING (Ref. 5)	1			CARBURETOR FLANGE (Ref. 34, Page 1)	2
		OIL SEAL (Ref. 6)	1			POINT COVER (Ref. 17, Page 8)	1
8		SHAFT, governor gear	1			POINT COVER SEAL (Ref. 18, Page 8)	1
9	EY 2266360107	OIL FILLER PLUG	1				
		Includes:					
10		EY 0213160010 GASKET	1				
11	**	GASKET , gear cover	1				
12	EY 0130060040	SCREW/WASHER , gear cover mtg.	8				
		6 mm x 30 mm long, hex head					
13	EY 2276360007	OIL DRAIN PLUG	2				
		Includes:					
		EY 0211140020 GASKET	2				
14	EY 2277500103	GROMMET , ignition wire	1				
15	EY 2261330103	CYLINDER HEAD	1				
16	EY 2261500101	GASKET , cylinder head	1				
17	EY 0110080010	SCREW , cylinder head mounting	8				
		8 mm x 40 mm hex flange head					
18	EY 0650140370 (Optional)	SPARK PLUG with gasket	1				
		NGK BM4A, Champion CJ11, CJ14					
19	EY 2261600101	COVER , valve tappet inspection	1				
20	EY 0851080031	TUBE , inspection cover breather	1				
21	EY 0110060020	SCREW , inspection cover	2				
		6 mm x 12 mm long, hex flange head					
22	**	GASKET , inspection cover	1				
23	EY 2261610101	BREATHER PLATE	1				
24	**	GASKET , breather plate	1				
25	EY 2263520101	GASKET , muffler mounting	1				
26	**	GASKET , intake manifold flange	1				
27	EY 0031006000	WASHER , intake manifold flange	2				
		6.4 I.D. x 11.5 O.D., plain steel					
28	EY 0032006000	LOCKWASHER , manifold mtg.	2				
		6 mm spring lock					
29	EY 0022706000	NUT , intake manifold mounting	2				
		6 mm thread, hex steel					

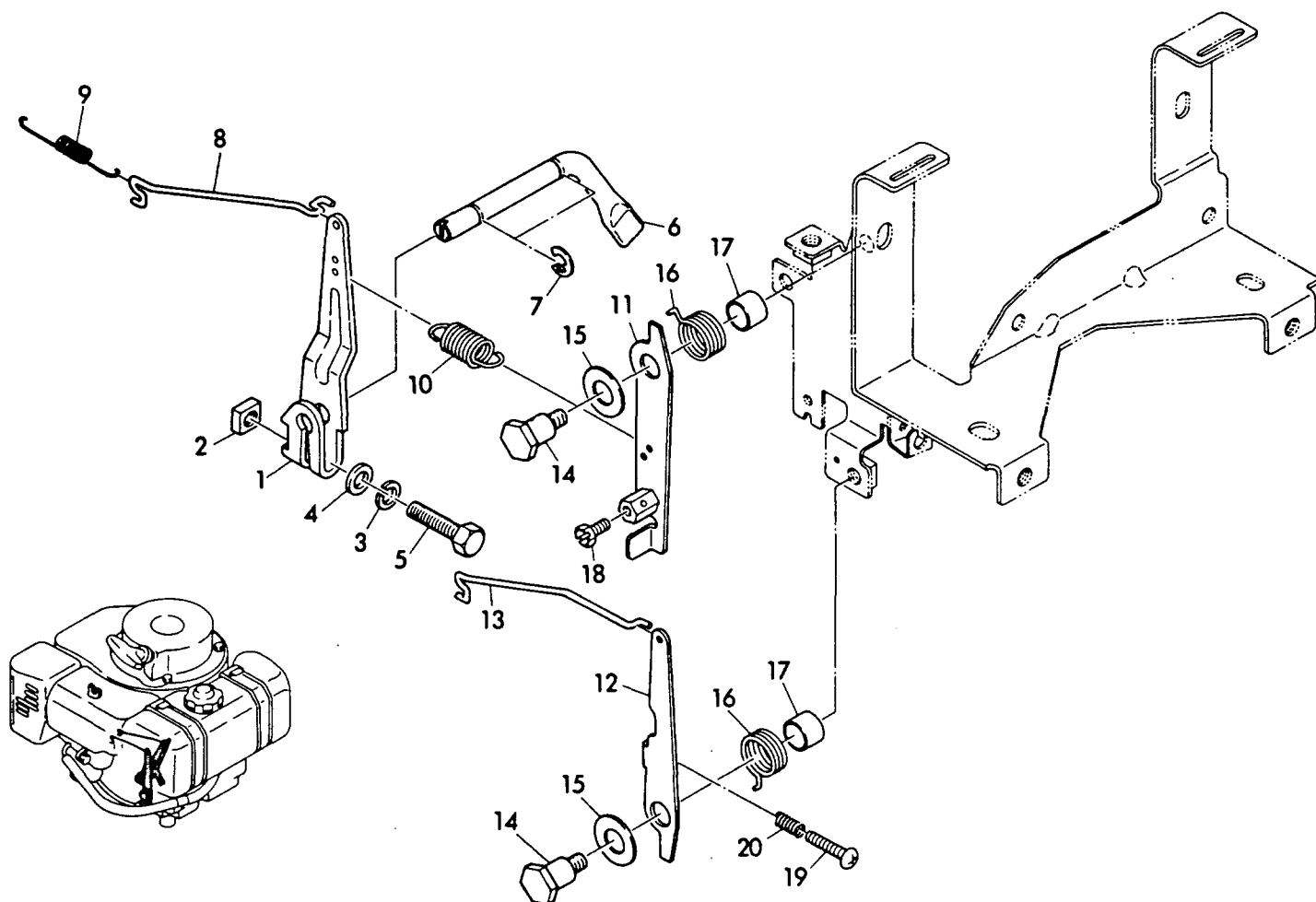
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NOTE: Items without a part number are not sold separately.

Ref. No.	Part Number	Description	Qty.	Ref. No.	Part Number	Description	Qty.
●		CRANKSHAFT assembly includes gear, scraper (Ref. 2), lock (Ref. 3)		9	EY 2262340103	PISTON, standard size	1
1	EY 2262500101	T.O. LENGTH, 2.72" (69.1 mm)	1		EY 2262340203	.010" (0.25 mm) oversize piston	
					EY 2262340303	.020" (0.50 mm) oversize piston	
2	EY 2262310203	SCRAPER, crankshaft oil	1	10	EY 2142330103	PIN, piston	1
3	EY 2262600103	LOCK, oil scraper	1	11	EY 0565140010	SNAP RING, piston pin	2
4	EY 0230250110	SHIM 'A', .021 to .026 inch thick	1	12	EY 2262250300	CONNECTING ROD assembly	1
	EY 0230250120	'B', .028 to .0343 inch thick				Includes:	
	EY 0230250130	'C', .036 to .0425 inch thick		13		EY 2052320103 LOCK PLATE	1
5	EY 0323030010	KEY, flywheel, 3 mm Woodruff	1	14		EY 2262300103 ROD BOLT	2
6	EY 0032014000	LOCKWASHER, flywheel nut	1		EY 2262250400	.020" (0.25 mm) undersize con. rod ..	
7	EY 0021814000	NUT, flywheel mounting	1	15	EY 2263170103	CAMSHAFT - GEAR assembly	1
		14 mm thread, hexagon steel		16	EY 2264520101	GOVERNOR GEAR assembly	1
8	EY 2262350107	RING SET, standard size	1			Includes:	
		Consisting of:		17		FLYWEIGHT	2
		COMPRESSION RING	1	18		FLYWEIGHT PIN	2
		SCRAPER RING	1	19	EY 0230060010	SPACER, governor gear	1
		OIL RING	1	20	EY 2054190103	GOVERNOR SLEEVE	1
	EY 2262350207	.010" (0.25 mm) oversize ring set		21	EY 2263340103	INLET VALVE	1
	EY 2262350307	.020" (0.50 mm) oversize ring set		22	EY 2263350103	EXHAUST VALVE	1
				23	EY 2273360103	VALVE SPRING	2
				24	EY 2273370103	RETAINER, valve spring	2
				25	EY 2263330103	VALVE TAPPET	2

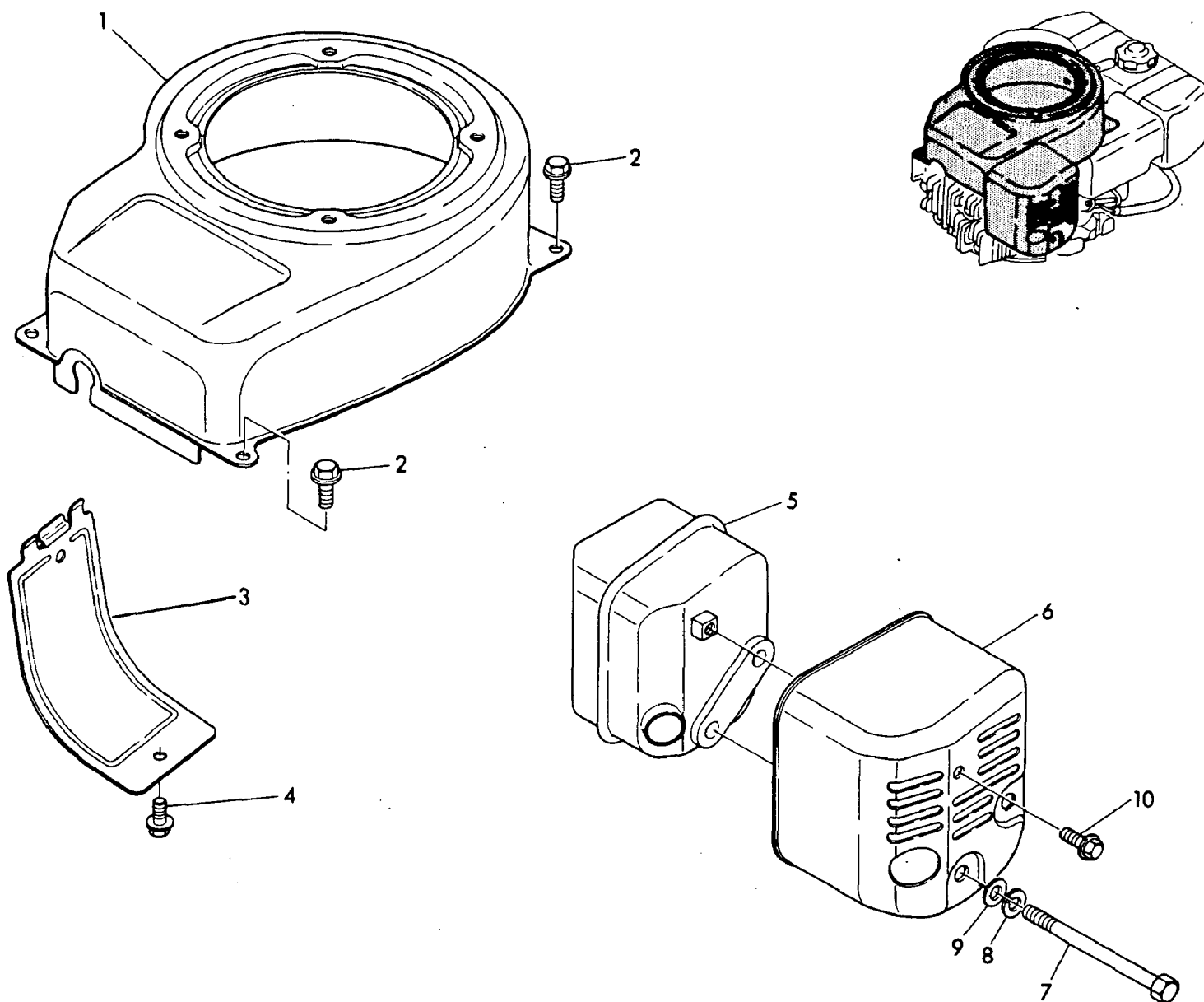
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GOVERNOR and SPEED CONTROL Group

NOTE: Items without a part number are not sold separately.

Ref. No.	Part Number	Description	Qty.	Ref. No.	Part Number	Description	Qty.
●	EY 2264230207	GOVERNOR LEVER and SHAFT SET ... Includes: (Ref. 1 thru 7)	1	●	EY 2264250307	CONTROL LEVER SET, governor ... Includes: (Ref. 11 thru 15)	1
1		GOVERNOR LEVER	1	11		CONTROL LEVER	1
2		NUT, governor lever	1	12		CHOKE CONTROL LEVER	1
		6 mm thread, square steel		13		ROD, CHOKE CONTROL	1
3		LOCKWASHER, governor lever	1	14		PIVOT PIN, control levers	2
		6 mm spring lock		15		WASHER, control levers, friction	2
4		WASHER, governor lever	1	●	EY 2264250407	RETURN SPRING SET, governor ... Includes: (Ref. 16 thru 20)	1
		6 mm I.D., plain steel		16		SPRING, lever return	2
5		SCREW, governor lever damp	1	17		SPACER, choke and control lever	2
		6 mm x 25 mm long, hexagon head		18		SCREW, control wire lock	1
6		GOVERNOR CROSS SHAFT	1			4 mm x 14 mm long, hex head	
7		CLIP, shaft retainer	2	19		SCREW, choke r.p.m. control	1
		6 mm I.D. x 12 mm O.D.				4 mm x 20 mm long, pan head	
●	EY 2264250207	GOVERNOR SPRING and ROD SET ... Includes: (Items 8, 9, 10)	1	20		SPRING, choke r.p.m. control	1
8		GOVERNOR ROD	1				
9	EY 2264280101	SPRING, governor rod	1				
10		GOVERNOR SPRING	1				

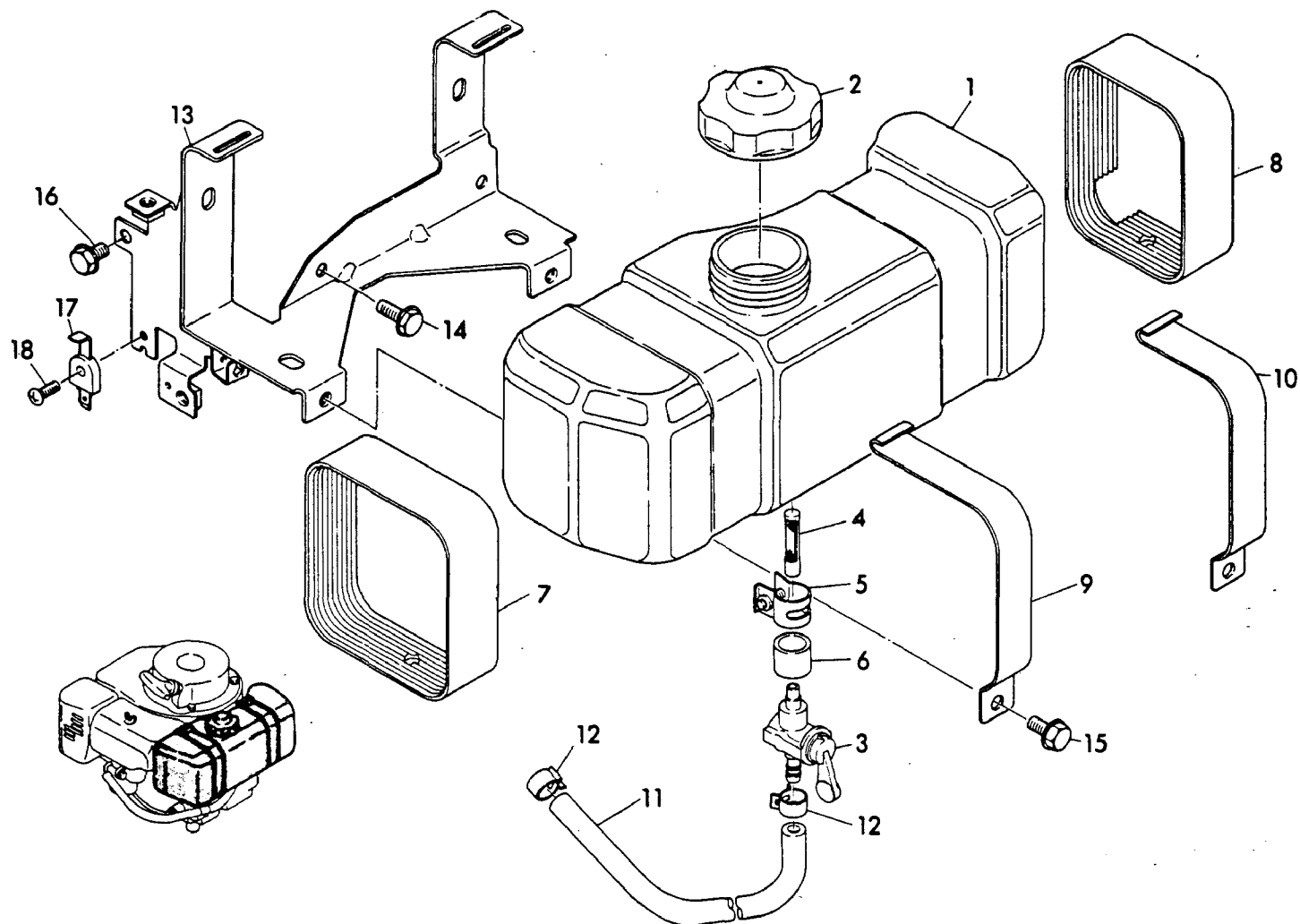
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Ref. No.	Part Number	Description	Qty.
1	EY 2265230107	FLYWHEEL SHROUD	1
2	EY 0110060020	SCREW, flywheel shroud mounting 6 mm x 12 mm long, hex flange head	4
3	EY 2265260103	BAFFLE, cylinder.....	1
4	EY 0110060010	SCREW, cylinder baffle mounting 6 mm x 8 mm long, hex flange head	1
5	EY 2263120102	EXHAUST MUFFLER	1
6	EY 2263422001	COVER, muffler	1

Ref. No.	Part Number	Description	Qty.
7	EY 0100080300	SCREW, muffler mounting	2
		8 mm x 100 mm long, hex head	
8	EY 0032008000	LOCKWASHER, muffler mounting 8 mm spring lock	2
9	EY 0031008000	WASHER, muffler mounting	2
		8 mm I.D., plain steel	
10	EY 0110060010	SCREW, muffler cover mounting	1
		6 mm x 8 mm long, hex flange head	

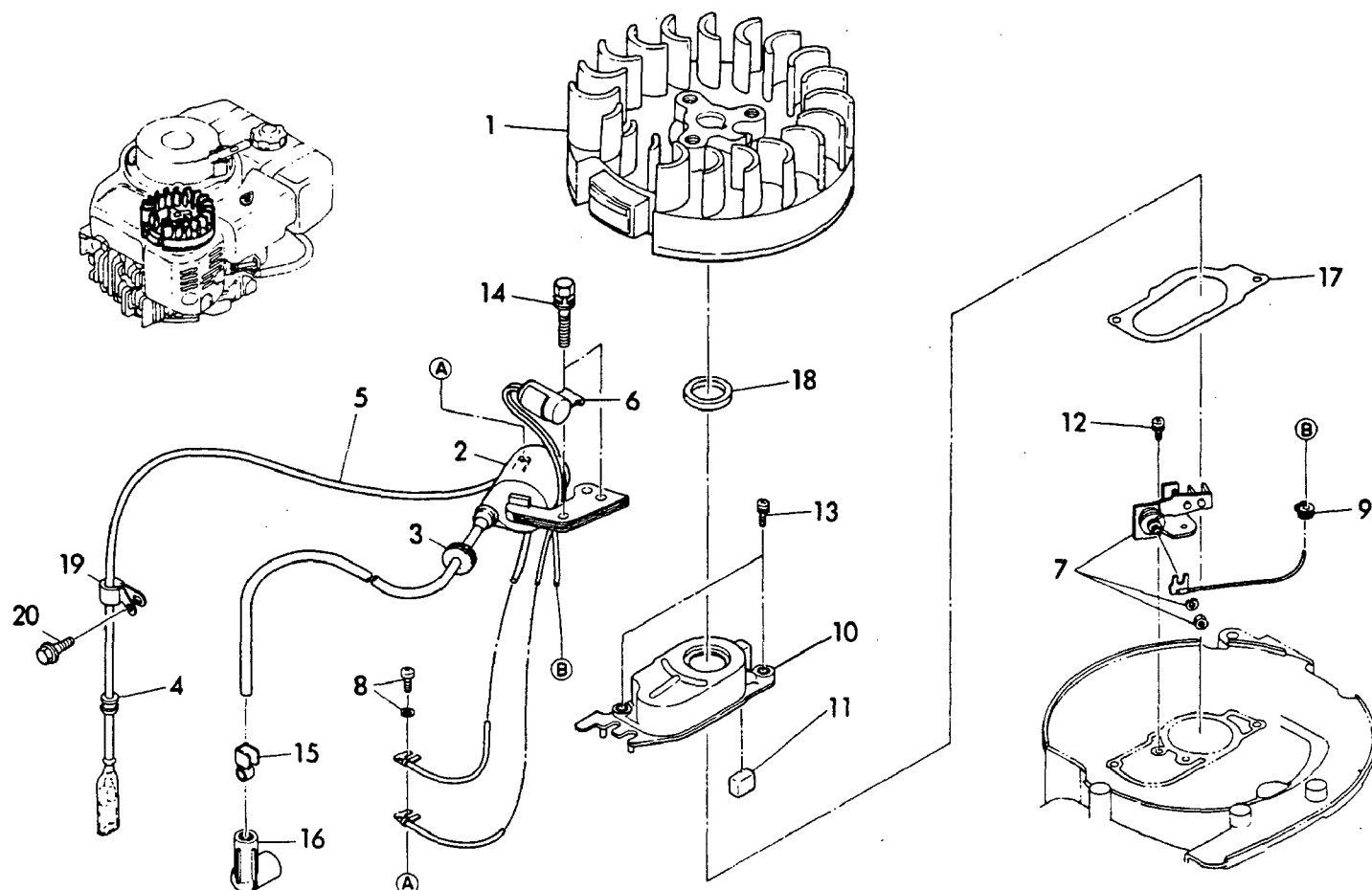
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FUEL TANK Group

NOTE: Items without a part number are not sold separately.

Ref. No.	Part Number	Description	Qty.	Ref. No.	Part Number	Description	Qty.
1	EY 2266130101	FUEL TANK assembly	1	13	EY 2266190101	BRACKET , fuel tank	1
2		Includes: EY 0430440040 CAP with gasket ...	1	14	EY 0152060010	SCREW , tank bracket mounting	2
3	EY 0642004400	FUEL STRAINER assembly	1			6 mm x 14 mm long, self-tapping hexagon head	
4		Includes: EY 0642004420 FILTER SCREEN	1	15	EY 0110060020	SCREW , fuel tank strap	2
5		CLAMP, strainer support	1			6 mm x 12 mm long, hex flange head	
6		TUBE, strainer support	1	16	EY 0110060010	SCREW , tank bracket mounting	2
7	EY 2266510103	BAND , tank support, large	1			6 mm x 8 mm long, hex flange head	
8	EY 2266510203	BAND , tank support, small	1	17	EY 2267270103	STOP SWITCH	1
9	EY 2266500101	STRAP , tank band, long	1	18	EY 0043504120	SCREW/WASHER , stop switch mtg.	1
10	EY 2266500201	STRAP , tank band, short	1			4 mm x 12 mm long, pan head	
•	EY 2266260601	FUEL LINE assembly	1				
		Consisting of:					
11		FUEL LINE	1				
12		EY 0561100030 HOSE CLAMP	2				

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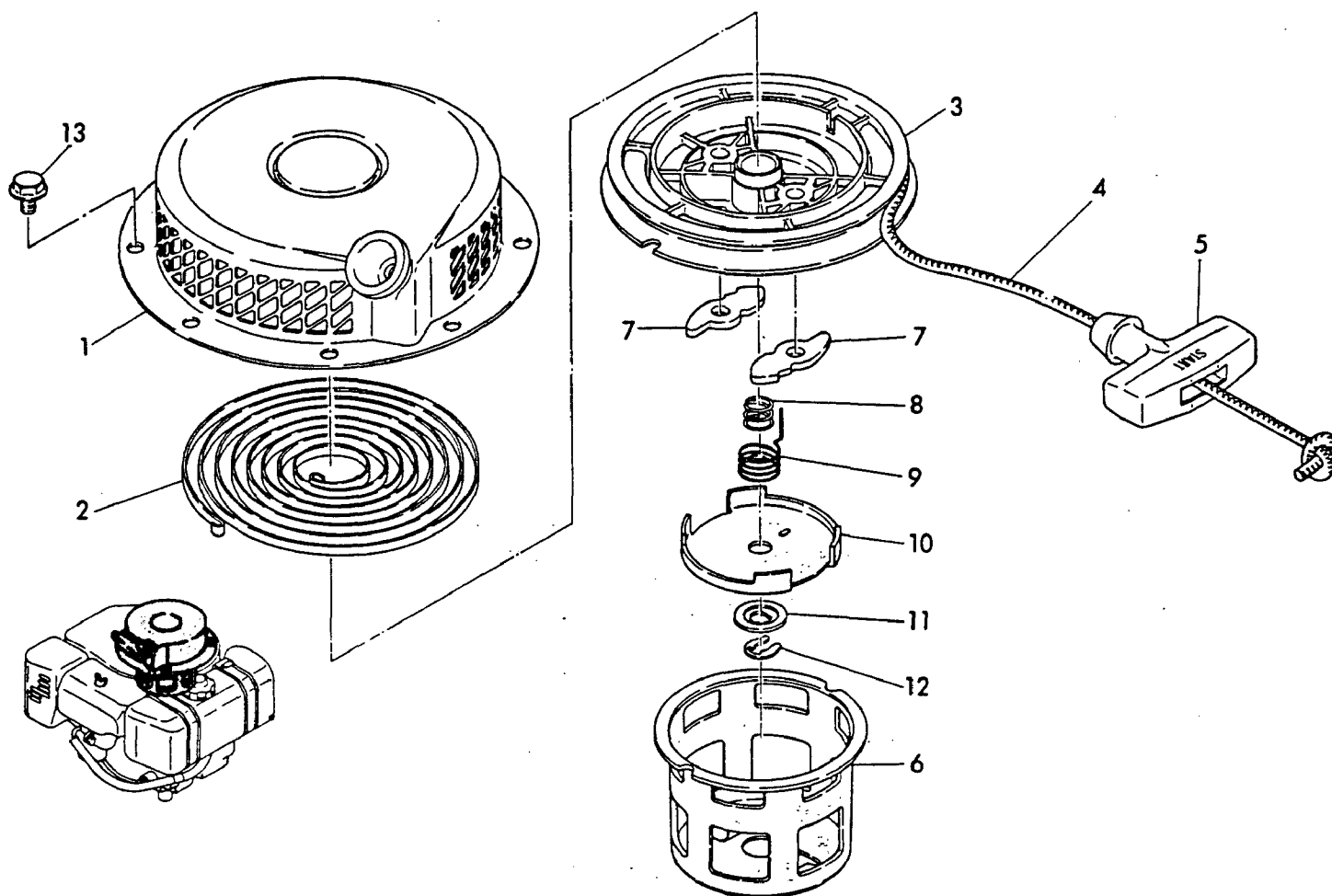
*Included in Engine Gasket Set.

Ref. No.	Part Number	Description	Qty.
1	EY 2267012108	FLYWHEEL	1
2	EY 2267013608	IGNITION COIL	1
		Includes: LEAD WIRES	
3	EY 2267024508	GROMMET, spark plug wire	1
4	EY 2267024608	GROMMET, stop switch wire	1
5	EY 2267023708	GROUND WIRE complete with terminal	1
•	EY 2267010117	POINT and CONDENSER KIT	1
		Includes:	
6		CONDENSER	1
7		CONTACT BREAKER	1
8		SCREW/WASHER assembly	1
9	EY 2267500103	GROMMET, condenser wire	1

Ref. No.	Part Number	Description	Qty.
•	EY 2267010207	HARDWARE SET for points and condenser mounting	1
		Includes:	
10		POINT COVER	1
11		OIL FELT, breaker	1
12		SCREW - WASHER assembly	1
		For contact breaker mounting 4 mm x 8 mm long, pan head 4 mm, spring lock 4 mm I.D., plain steel	
13		SCREW/WASHER, cover mounting ...	2
		4 mm x 12 mm long, pan head	
14	EY 0011706250	SCREW/WASHER, ignition coil mtg. ...	2
		6 mm x 25 mm long, hex head	
15	EY 0655000100	TERMINAL, spark plug wire	1
16	EY 0655000050	CAP, spark plug terminal	1
17	EY 2277500303	GASKET, point cover	1
18	EY 2277500403	SEAL, point cover dust	1
19	EY 2077500201	CLAMP, ground wire	1
20	EY 0110060010	SCREW, ground wire clamp	1
		6 mm x 8 mm long, hex flange head	

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RECOIL STARTER ASSEMBLY



NOTE: Items without a part number are not sold separately.

Ref. No.	Part Number	Description	Qty.
●	EY 2245091100	RECOIL STARTER complete	1
1		HOUSING	1
2	EY 1065011608	POWER SPRING	1
3	EY 2265012008	REEL	1
●	EY 2265010508	ROPE assembly	1
		Includes: (Ref. 4 and 5)	
4		ROPE	1
5		HANDLE	1
6	EY 2265014508	PULLEY, starting	1

Ref. No.	Part Number	Description	Qty.
●	EY 2265010107	HARDWARE KIT, recoil starter	1
		Includes: (Ref. 7 thru 12)	
7		RATCHET	2
8		SPRING, compression	1
9		SPRING, return	1
10		RETAINER, ratchet	1
11		WASHER, retainer spacing	1
12		CUP, retainer lock	1
13	EY 0110060010	SCREW, recoil starter mounting	4
		6 mm x 8 mm long, hex flange head	

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