



**Industrial
Engines**

Robin Engine EC-10GH

EC100DD6970

PARTS LIST

Rammer

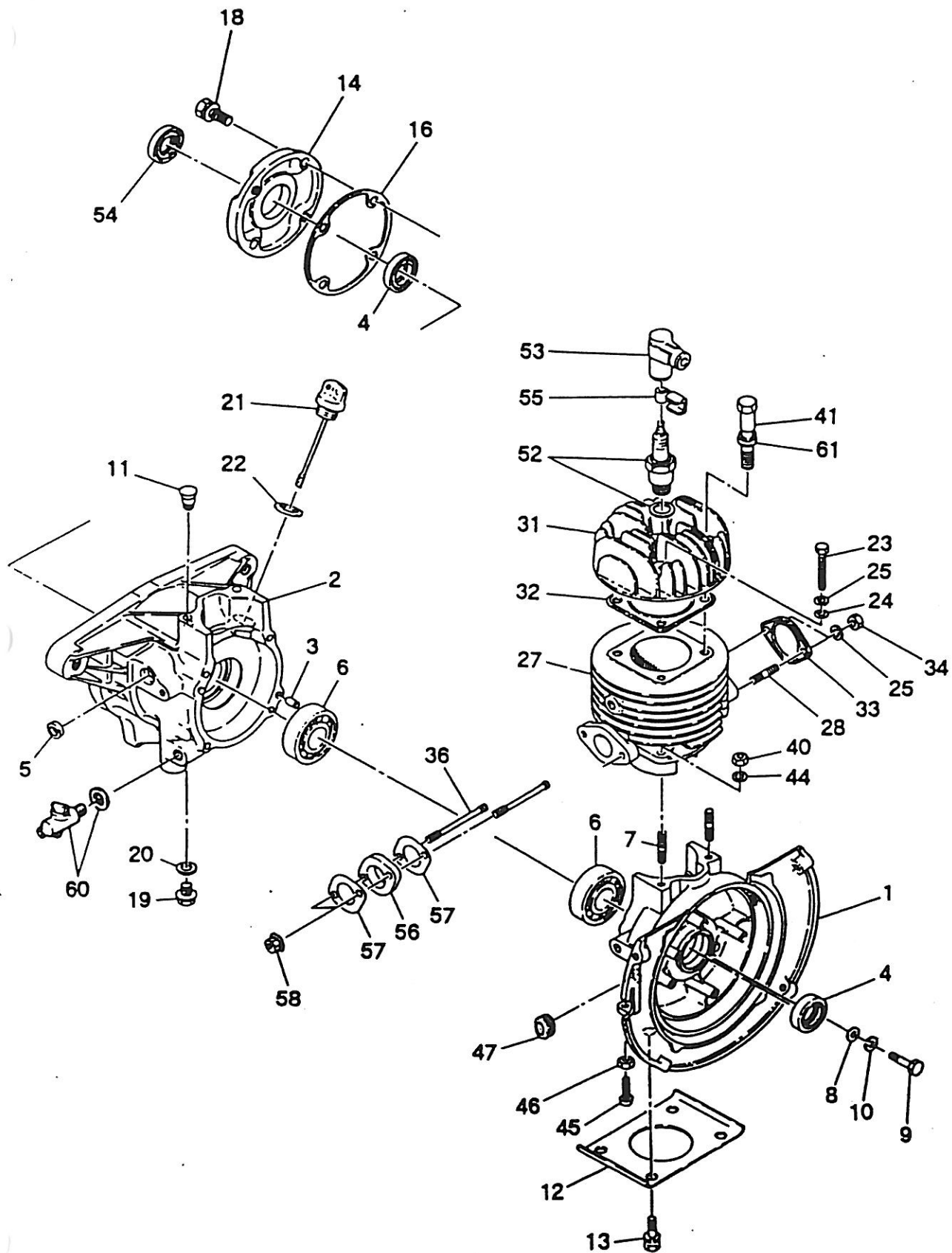
MODEL

MT-70H

Robin America, Inc.

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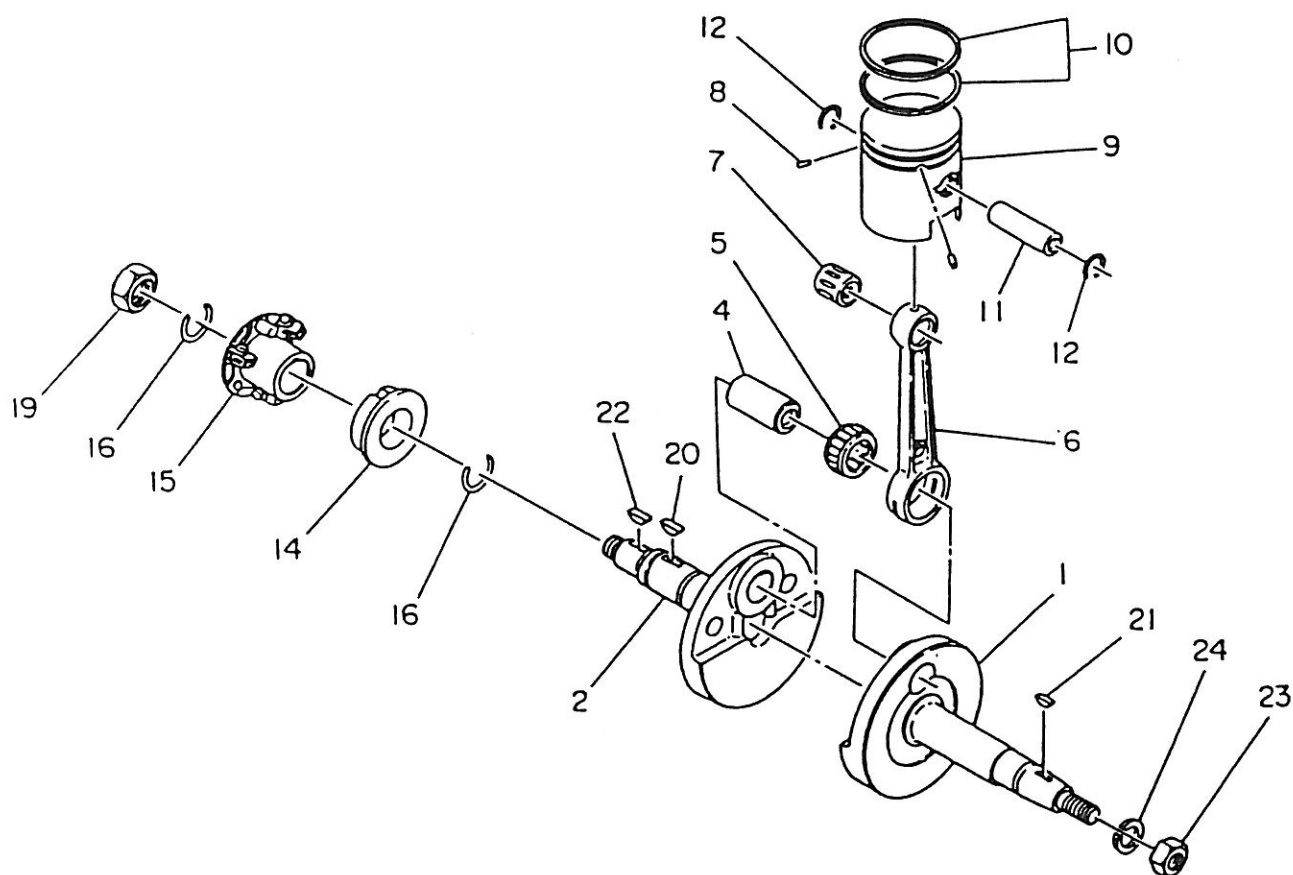
1 CRANKCASE AND CYLINDER



1. CRANKCASE AND CYLINDER

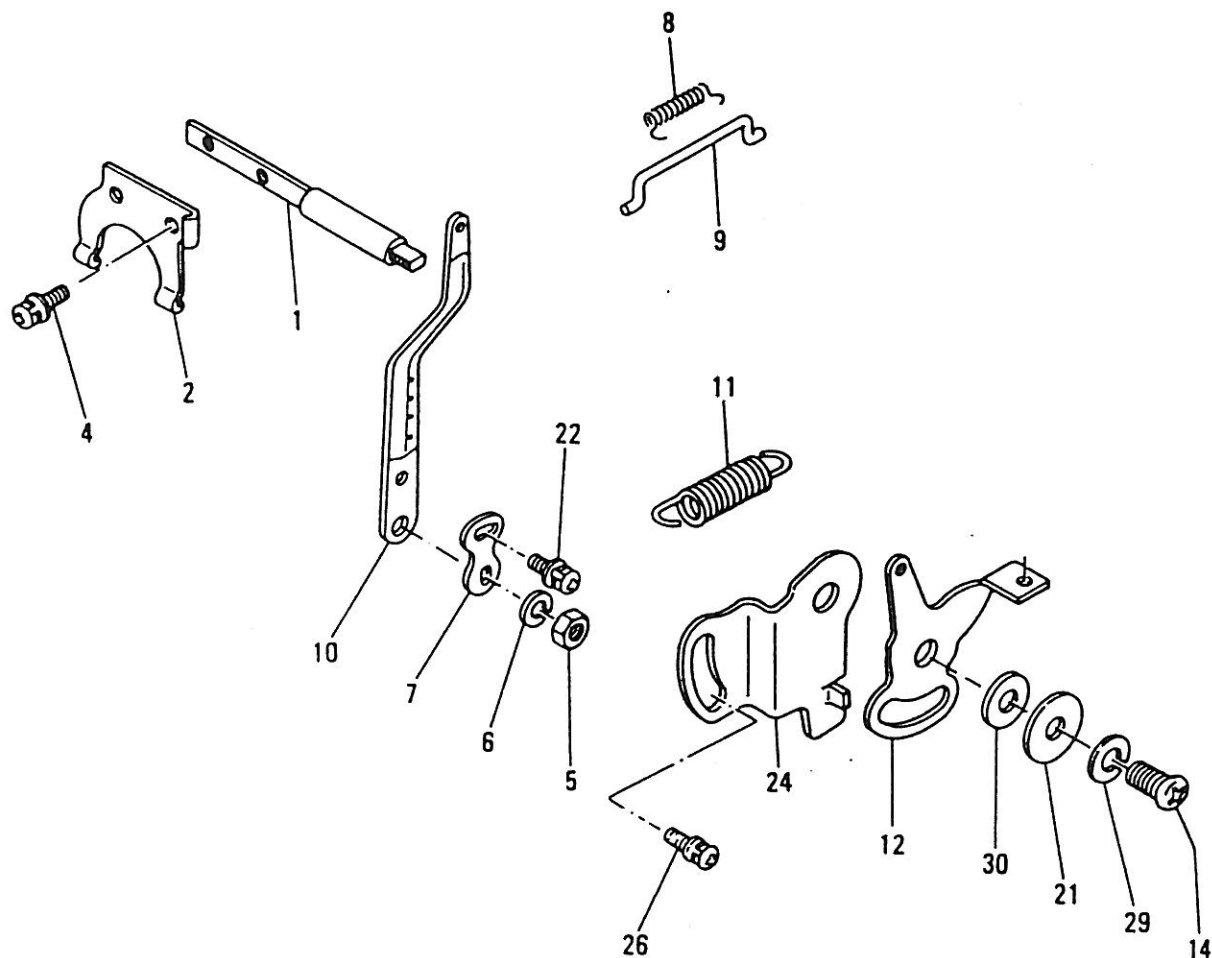
REF. NO.	PART NO.	PART NAME	Q'TY	MRK	MK2	REMARKS
1	106-10305-11	CRANK CASE CP	1			INCL.2-11
3	031-00600-10	DOWEL PIN	2			
4	044-02000-10	OIL SEAL 20X32X8	2			
5	044-00800-10	OIL SEAL 7.4X14X4	1			
6	060-02000-20	BALL BEARING 6204C3	2			
7	010-50700-10	STUD	4			
8	020-00700-30	WASHER EC10	4			
9	010-00700-10	BOLT EC10	4			
10	020-30700-10	SPRING WASHER	4			
11	067-00701-00	AIR BREATHER	1			
12	106-16101-01	PLATE,BASE G	1			INCL.54
13	001-11081-20	BOLT AND WASHER ASSY	4			
14	106-11601-11	CRANKCASE COVER COMPL	1			
16	106-15006-03	GASKET, CASE COVER	1			
18	013-00601-30	BOLT&WASHER	4			
19	040-10800-10	PLUG	1			
20	021-00800-10	GASKET	1			
21	106-63607-01	OIL GAUGE CP	1			
22	021-01600-10	GASKET	1			
23	010-30800-10	BOLT	2			
24	003-10080-00	WASHER	2			INCL.28
25	003-20080-00	SPRING WASHER	4			
27	106-12410-01	CYLINDER CP	1			
28	001-31083-01	STUD	2			
31	106-13001-13	CYLINDER HEAD	1			
32	106-15101-11	GASKET COMPL, HEAD	1			
33	106-35102-01	GASKET COMPL, EXHAUST	1			
34	002-19080-00	NUT	2			
36	010-50602-30	STUD	2			
40	017-00700-20	NUT	4			
41	013-00800-71	BOLT AND WASHER ASS'Y	2			
44	020-30700-10	SPRING WASHER	4			
45	014-90600-40	ADJUSTING SCREW	1			
46	002-17060-00	NUT	1			
47	024-10700-90	GROMMET	1			
52	065-01400-10	SPARK PLUG B4	1			NGK B-4 RADIO INTFRC
52	065-01410-50	SPARK PLUG,RJ8C 10G	1			
53	065-50001-40	SPARK PLUG CAP	1			
54	044-02000-30	OIL SEAL	1			
55	065-90000-10	PLUG TERMINAL	1			
56	106-32912-03	INSULATOR	1			
57	157-35001-03	GASKET, INSULATOR	2			
58	017-60600-20	SELF LOCK NUT	2			
60	064-30001-01	DRAIN COCK	1			

2 CRANKSHAFT & PISTON



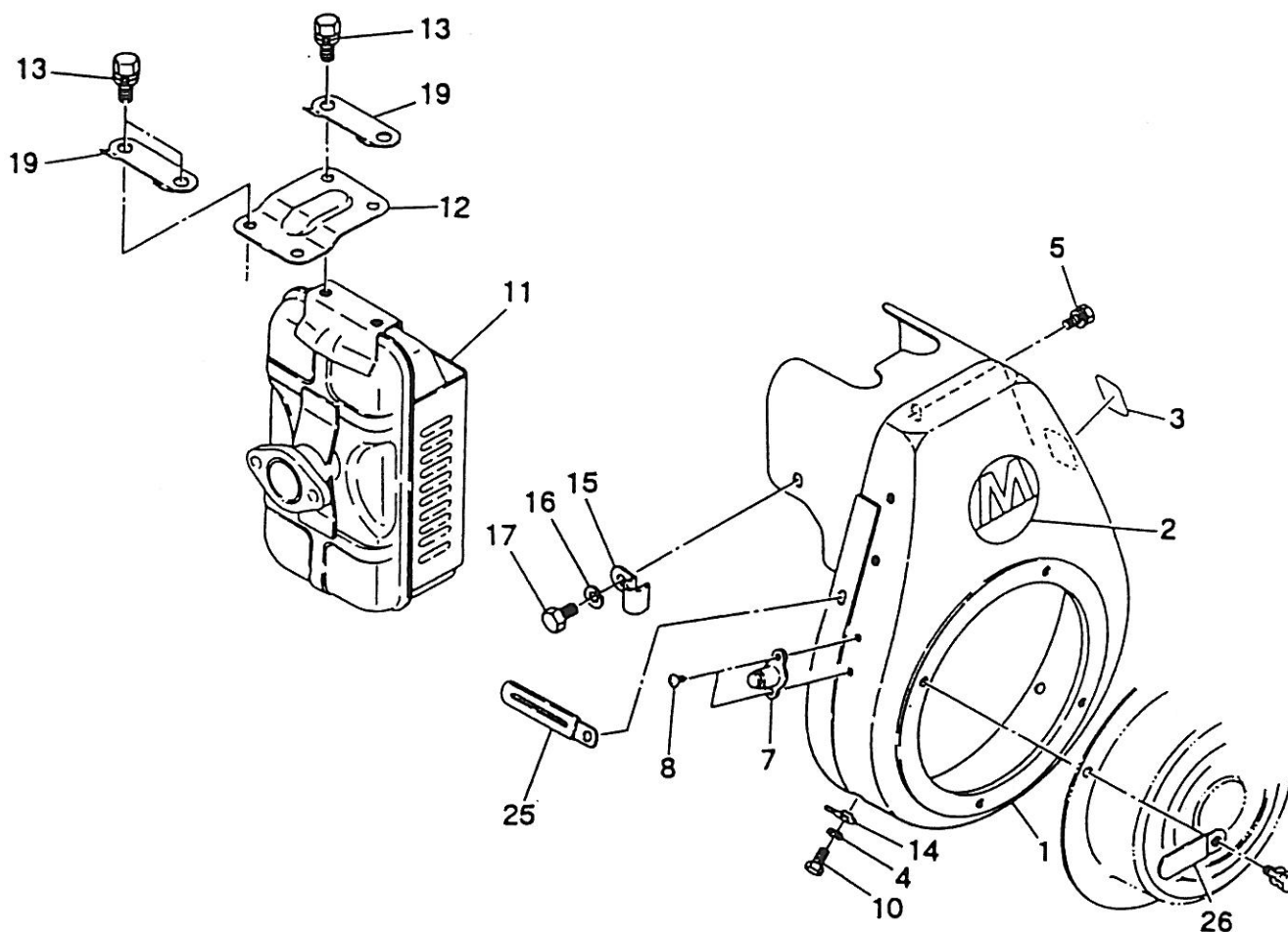
REF. NO.	PART NO.	PART NAME	Q'TY	MRK	MK2	REMARKS
1	106-20526-10	CRANKSHAFT ASSY	1			INCL. 2, 4-6
7	061-01200-10	NEEDLE BEARING	1			
9	106-23401-11	PISTON COMPL, STD	1			INCL. 8 STD.
9	106-23402-11	PISTON CP 0.25 ##	1			O/S 0.25MM
9	106-23403-11	PISTON CP 0.5 ##	1			O/S 0.50MM
10	106-23501-07	PISTON RING SET, STD	1			STD.
10	106-23502-07	PISTON RING SET, 0.25 O/S	1			O/S 0.25MM
10	106-23503-07	PISTON RING SET, 0.50 O/S	1			O/S 0.50MM
11	106-23301-23	PISTON PIN	1			
12	056-51200-10	CLIP	2			
14	106-41903-03	GOVERNOR SLEEVE	1			
15	106-41706-01	GOVERNOR PLATE CP	1			
16	056-52000-20	CLIP	2			
19	017-31200-10	LOCK NUT	1			
20	032-30400-10	WOODRUFF KEY	1			
21	005-32042-01	WOODRUFF KEY	1			
22	005-32042-01	WOODRUFF KEY	1			
23	017-01000-10	NUT	1			
24	003-20100-00	SPRING WASHER	1			

3 GOVERNOR



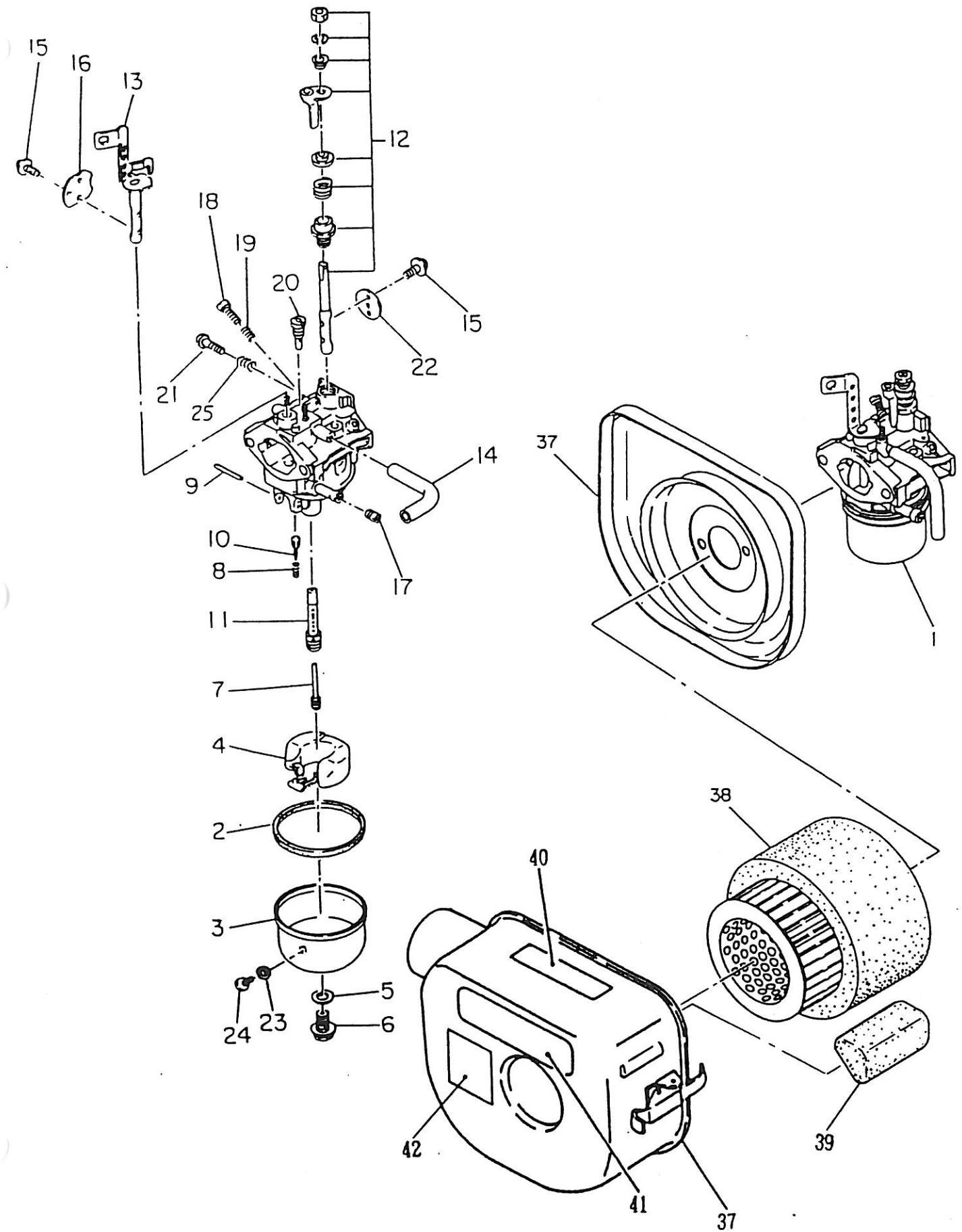
REF. NO.	PART NO.	PART NAME	Q'TY	MRK	MRK2	REMARKS
1	106-42201-03	GOVERNOR SHAFT	1			
2	106-42101-13	GOVERNOR YOKE	1			
4	004-35040-60	SCREW	2			
5	002-17060-00	NUT	1			
6	003-20060-00	SPRING WASHER	1			
7	157-42401-03	ADJUSTING PLATE 88-V	1			
8	106-42801-13	ROD SPRING	1			
9	105-42701-11	GOVERNOR ROD	1			
10	106-42306-01	GOVERNOR LEVER	1			
11	105-42501-03	GOVERNOR SPRING	1			
12	106-43302-01	GOVERNOR CONTROL	1			
14	004-31081-60	SCREW	1			
21	003-11080-00	WASHER	1			
22	004-36040-80	SCREW AND WASHER ASS'Y	1			
24	106-43504-00	STOP PLATE	1			
26	004-36061-00	SCREW AND WASHER ASS'Y	1			
29	003-20080-00	SPRING WASHER	1			
30	023-00800-60	SPACER	1			

4 BLOWER HOUSING & MUFFLER



REF. NO.	PART NO.	PART NAME	Q'TY	MRK	MK2	REMARKS
1	106-51846-01	BLOWER HOUSING COMPL.	1			INCL. 2, 3TCI
2	9201-00240	DECAL, (M-MARK)	1			
3	106-91815-33	LABEL (ENGINE NAME)	1			
4	003-20060-00	SPRING WASHER	4			
5	001-10061-20	BOLT AND WASHER ASS'Y	1			
7	066-20000-11	STOP BUTTON	1			
8	015-00400-50	TAPPING SCREW EY150	2			
10	001-66061-20	BOLT	4			
11	106-30118-01	MUFFLER CP	1			
12	106-35604-01	BRACKET (MUFFLER)	1			
13	001-13081-60	BOLT AND WASHER ASS'Y	4			
14	020-50600-10	LOCK WASHER	4			
15	106-75017-01	CLAMP COMPL	1			
16	003-20080-00	SPRING WASHER	1			
17	001-65081-20	BOLT	1			
19	105-65101-21	LOCK WASHER	2			
25	150-75201-03	CLAMP	1			
26	226-75101-03	CLAMP	1			

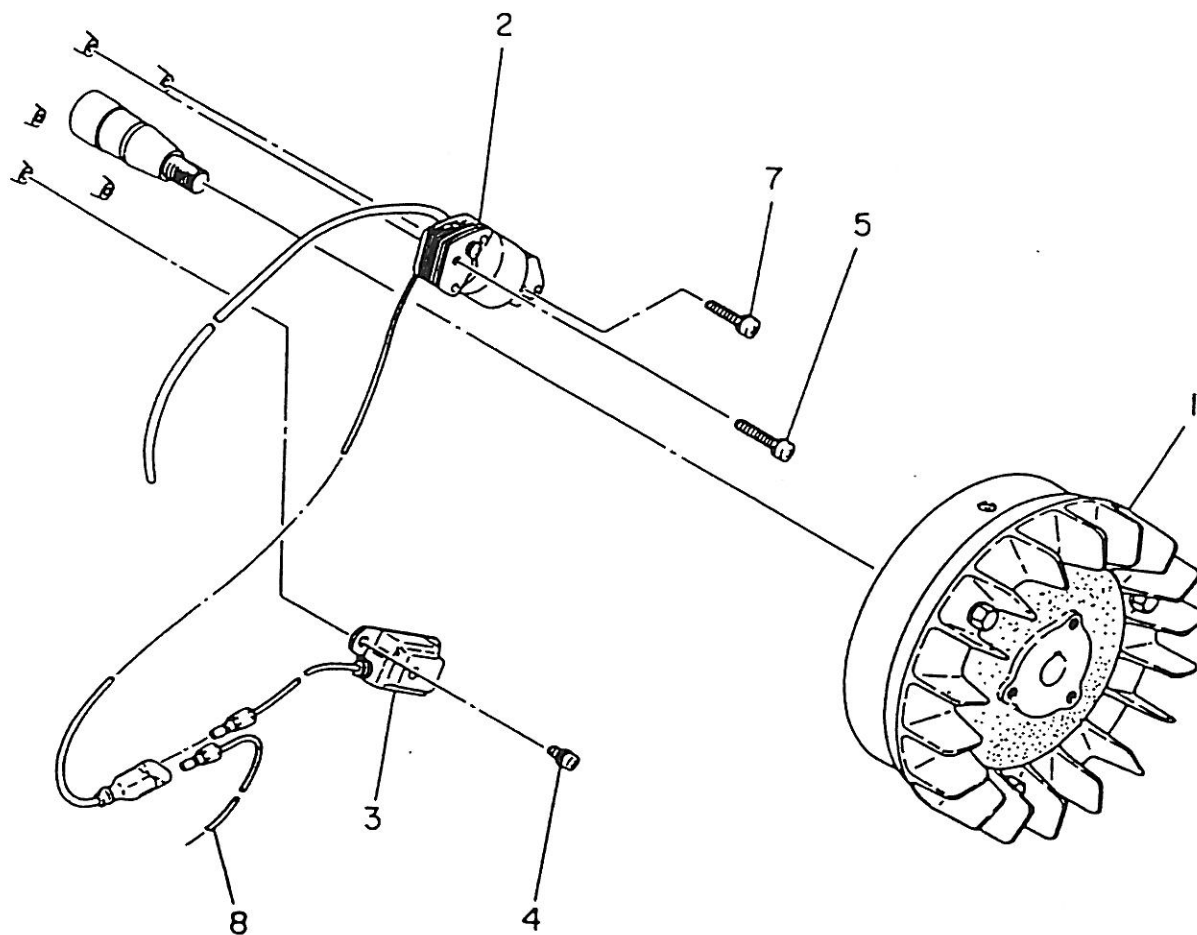
5 CARBURETOR & AIR CLEANER



5. CARBURETOR AND AIR CLEANER

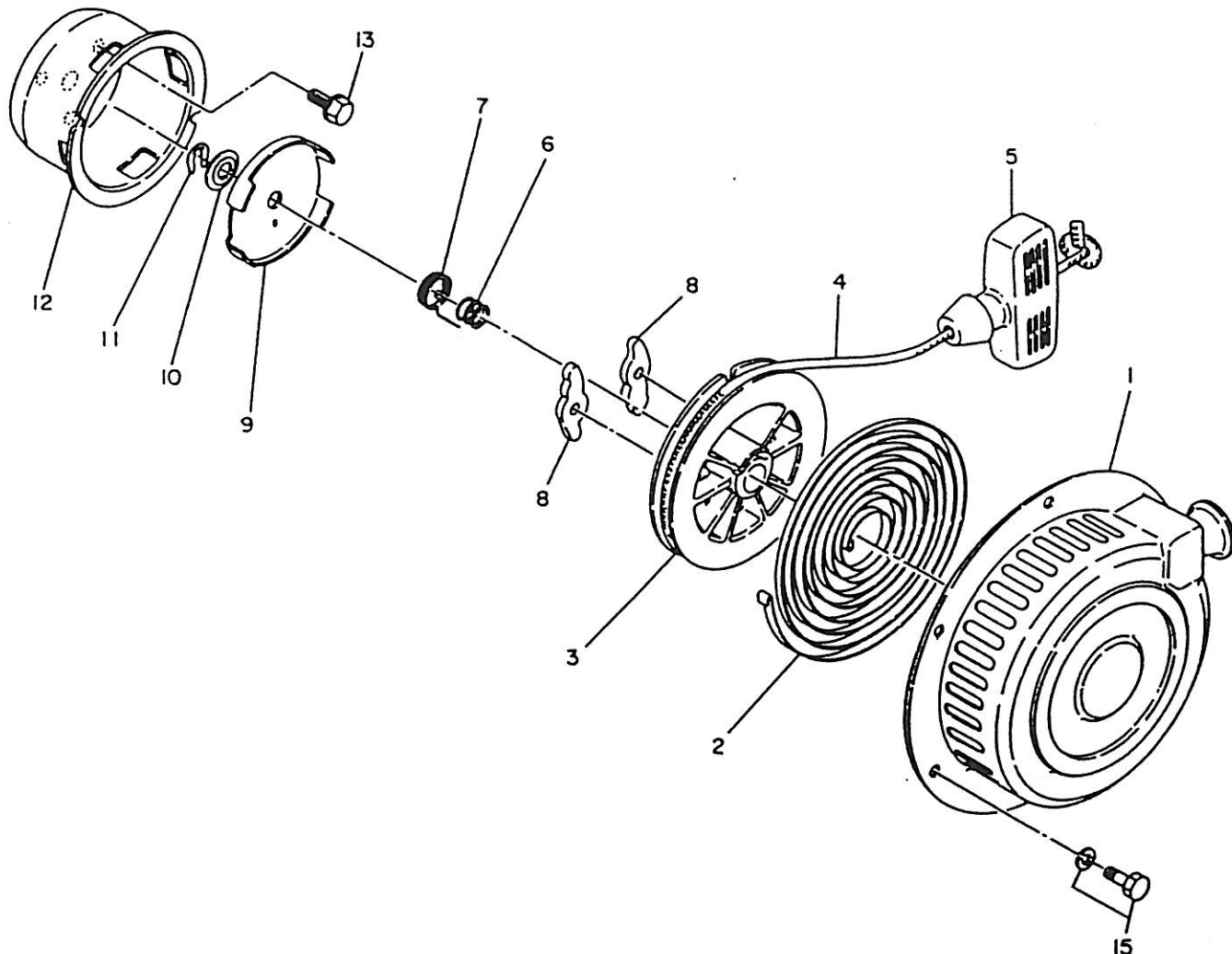
REF. NO.	PART NO.	PART NAME	Q'TY	MRK	MK2	REMARKS
1	106-62521-00	CARBURETOR ASSY	1			INCL. 2-25
2	236-62540-08	PACKING 826-42001	1			
3	161-62350-08	FLOAT BODY	1			
4	236-62505-08	FLOAT 859-14004	1			
5	236-62450-08	PACKING 826-08003	1			
6	161-62351-08	BOLT	1			
7	226-62402-08	MAIN JET #72.5	1			
8	236-62445-08	SPRING 730-03012	1			
9	214-62515-08	FLOAT PIN	1			
10	161-62352-08	NEEDLE	1			
11	161-62440-08	MAIN NOZZLE	1			
12	161-62530-08	SHAFT AY (THROTTLE)	1			
13	161-62520-38	SHAFT ASSY (CHOKE)	1			
14	161-62353-08	HOSE	1			
15	237-62451-08	SCREW	4			
16	161-62525-08	CHOKE VALVE	1			
17	161-62400-08	MAIN JET	1			
18	161-62354-08	ADJUSTER	1			
19	230-62446-08	SPRING	1			
20	207-62420-08	PILOT JET	1			
21	224-62452-08	SCREW MC-0414	1			
22	161-62535-08	THROTTLE VALVE	1			
23	236-62541-08	PACKING	1			
24	236-62350-08	SCREW	1			
25	206-62446-08	SPRING	2			
37	106-32731-00	AIR CLEANER ASSY	1			INCL. 38, 39
38	157-36201-01	ELEMENT SET	1			
39	161-32610-08	ELEMENT	1			
40	073-20019-30	LABEL (CHOKE)	1			
41	107-32733-08	LABEL	1			
42	9202-03980	DECAL, ELEMENT SET	1			

6 MAGNETO(T,C.I.)



REF. NO.	PART NO.	PART NAME	Q'TY	MRK	MK2	REMARKS
1	106-70210-10	MAGNETO AY	1			INCL. 1-3 TCI
1	106-70175-28	FLY WHEEL U TCI	1			
2	106-70110-18	IGNITION COIL	1			
3	106-70247-08	T.C.I. UNIT	1			
4	001-13051-00	BOLT AND WASHER ASS'Y	2			
5	004-35042-50	SCREW AND WASHER ASS'Y	1			
7	004-35042-00	SCREW AND WASHER ASS'Y	2			
8	106-73301-01	WIRE COMPL	1			

7 RECOIL STARTER



REF. NO.	PART NO.	PART NAME	Q'TY	MRK	MRK2	REMARKS
1	106-50813-10	RECOIL STARTER ASS'Y	1			INCL. 2-12
2	106-50116-08	SPIRAL SPRING	1			
3	106-50184-18	REEL COMPL	1			
4	106-50113-08	STARTER ROPE	1			
5	206-50101-08	STARTER KNOB COMPL	1			
6	106-50132-08	FRICTION SPRING	1			
7	106-50136-18	RETURN SPRING	1			
8	106-50128-18	RATCHET	2			
9	106-50144-08	FRICTION PLATE	1			
10	106-50185-08	THRUST WASHER	1			
11	106-50186-08	CLAMP	1			
12	106-50183-18	STARTING PULLEY	1			
13	001-10061-20	BOLT AND WASHER ASS'Y	3			
15	001-14061-20	BOLT AND WASHER AY	4			