

ILLUSTRATED PARTS LIST

Robin Two Cycle Engine



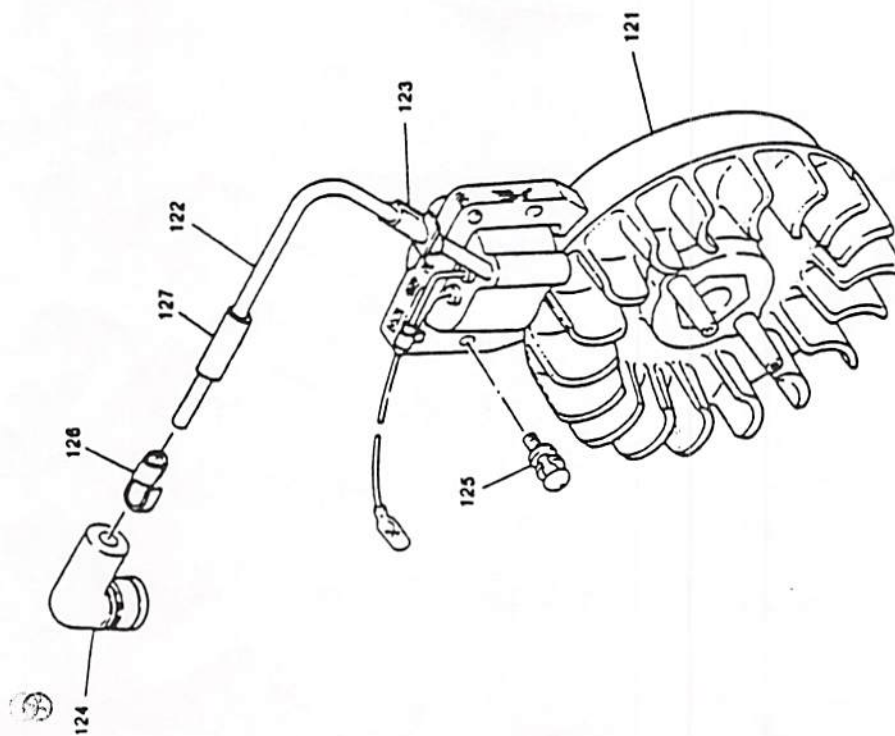
FOR:
STOW MANUFACTURING Co.
VRC-50HD & VRC-60HD
RAMMERS

ROBIN ENGINE MODEL
E08D(T) - SPEC

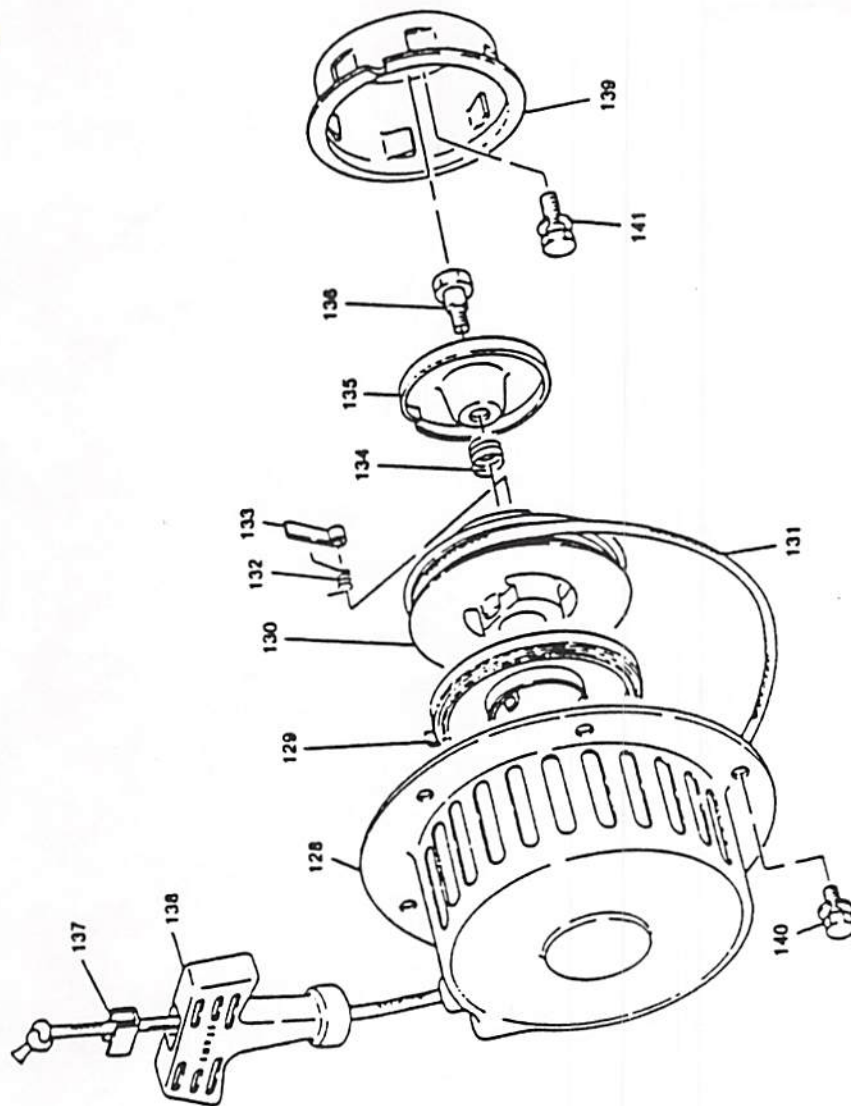


TELEDYNE TOTAL POWER

7. MAGNETO



8. RECOIL STARTER



ENGINE MODEL EC08D(T)

Item		Robin 2 Cycle Part Number	Description	Qty.
1	580-10360-00	EC08-S0260	Crankcase Compl. Incl. 2, 3, 5-9	1
2		0600200010	Ball Bearing S-BB-6004C3	1
3		0600200020	Ball Bearing S-BB-6204C3	1
4		0022706000	Nut	2
5		0440200020	Oil Seal - TC20307	1
6		0440179930	Oil Seal - TC17286	1
7		0440060010	Oil Seal	1
8		0105064970	Stud	6
9		0105060050	Stud	1
10	580-15014-00	EC08A-0110	Cylinder Compl. Incl. 11	1
11		0149060040	Adjusting Screw	1
12	580-15018-00	EC08A-1111	Gasket-Cylinder	1
13		1063500103	Gasket-Insulator	2
14		1293290103	Insulator	1
15		1293500403	Gasket-Muffler	1
16	024-10299-90	EC05A-7102	Grommet	1
17		0650140150	Spark Plug - BR6HS	1
18		0011406450	Bolt Assy.	4
19		0021806000	Nut	4
20		EC08A-3104	U-Nut	4
21		0031006000	Flatwasher	10
22		0032006000	Lockwasher	8
23		0643000100	Drain Cock	1
24		EC08A-0205A	Crankshaft Compl. 580-20080-00	1
25	580-20230-00	EC08A-S0100	Piston Ring Set	1
26		EC08A-2104A	Piston 580-25006-01	1
27		EC08A-2105A	Piston Pin (Wrist) 580-25007-00	1
28		0565119990	Clip	2
29		0610120010	Needle Bearing	1
30		1294170312	Governor Plate Unit	1
31	551-45001-00	EC05A-4102	Governor Sleeve	1
32		0230230020	Spacer	1
33		1292500103	Spacer	AR
34		0021810000	Nut	1
35		0031010000	Flatwasher	1
36		0032005000	Lockwasher	3
37		0032010000	Lockwasher	1
38		0043105080	Screw (Pan Head)	3
39		0053204201	Woodruff Key	1
40		0053204200	Woodruff Key	1
41		0173120010	Lock Nut	1
42		0255212001	Toothed Lockwasher (Type B)	1
43		1294210113	Governor Yoke	1
44		1294220103	Governor Shaft	1
45		1294230111	Governor Lever Compl.	1
46	580-45005-00	EC08-4101	Rod Spring	1
47		1054270111	Governor Rod	1
48		1294250113	Governor Spring	1
49		0217060020	Friction Washer	1
50	551-45000-00	EC05A-4101	Governor Lever	1
51		0200070010	Flatwasher	1
52	551-45002-00	EC05A-4103	Stop Plate	1
53		0178060010	Wing Nut	1
54		1294500103	Clip	1
55		0016506400	Adj. Bolt - Speed	1
56		0021706000	Nut	1
57		0022706000	Nut	1
58		0032003000	Lockwasher	1
59		0032006000	Lockwasher	2
60		0043103050	Screw (Pan Head)	1
61		0830000010	Coil Spring	2
62		EC05A-1110A-A	Cylinder Cover	1
63		EC08-5101-A	Fan Cover	1
64		EC05A-5102	Guide Rubber	1
65		EC08-0313-TA	Muffler Assy. 580-30230-00	1
66		0011106200	Bolt Assy.	4
67		EC08-3102-TA	Muffler Bracket	1
68		0031206000	Flatwasher	2
69		0031006000	Flatwasher	2
70		0016706200	Bolt Assy.	2
71		0016706160	Bolt Assy.	2

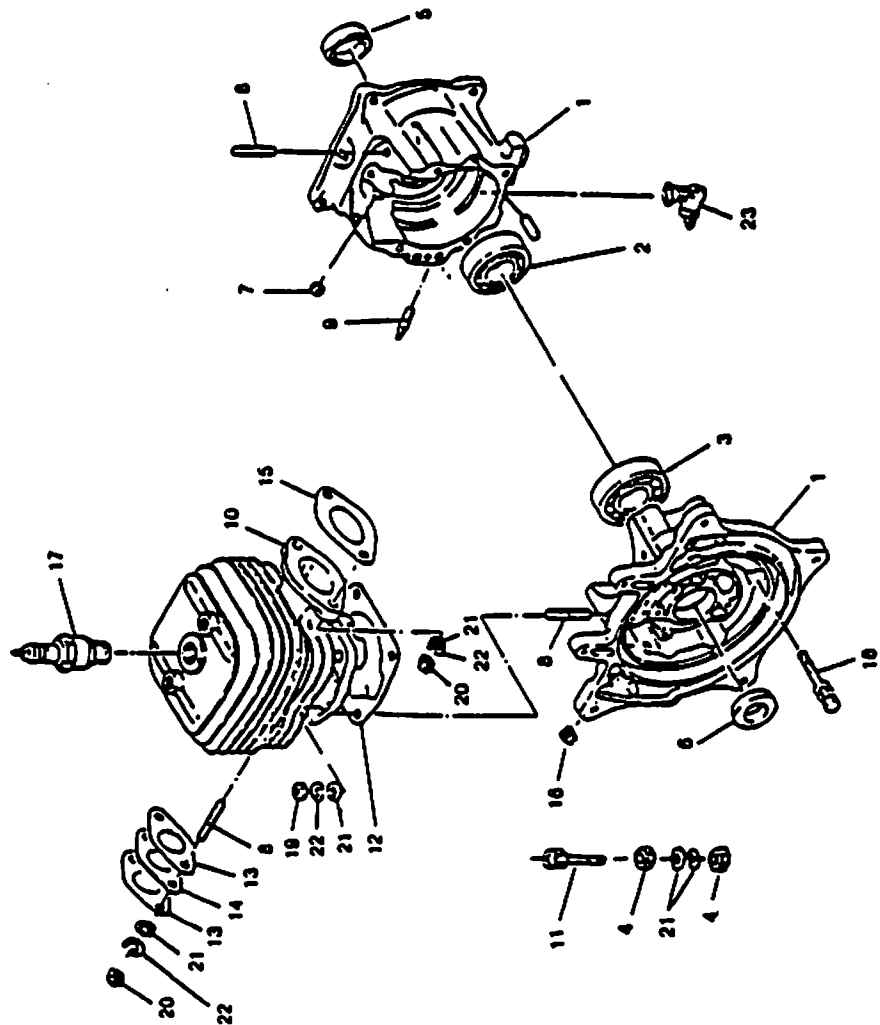
NOT
PICTURED

ENGINE MODEL EC08D(T) (Continued)

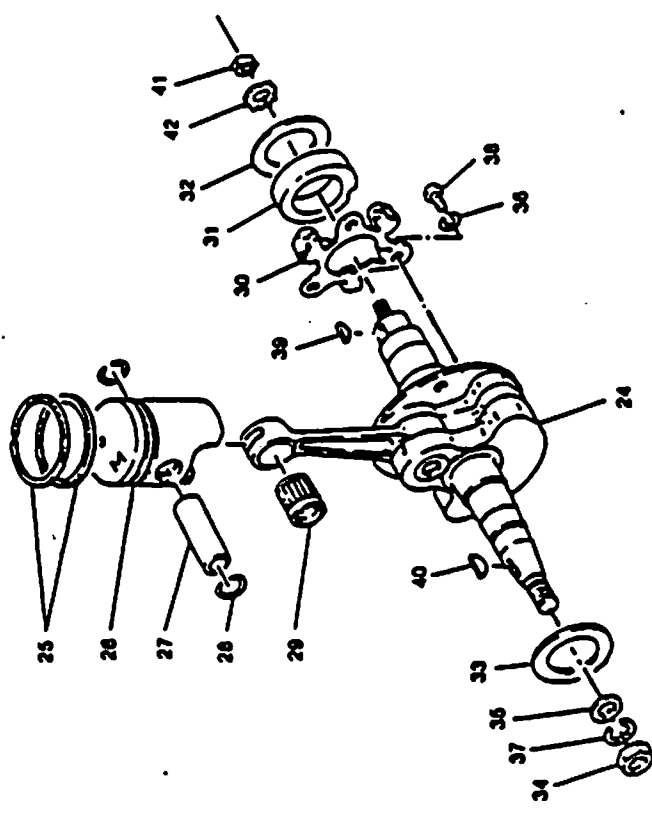
Item	Robin 2 Cycle Part Number	Description	Qty.
72	EC08A-0719	Stop Button Compl.	1
73	0566030010	Clamp	1
74	0043504060	Screw Assy.	2
75	EC08-9114	Label (Trademark)	1
76	EC08-9111	Engine Label	1
77	EC08-0408	Clamp	1
78	8401121000	Fuel Tank Assembly	1
79	0641310010	Fuel Filter	1
80	EC02-083	Fuel Tank Cap - 510-60130-01	1
81	0642003800	Fuel Strainer	1
82	C-05	Cup - Sediment	1
83	C-08	O-Ring	1
84	580-60830-03	Hose Clamp	2
85	82	Fuel Hose	1
86	580-60600-01	Carburetor Assembly Incl. 87-111	1
87	1066254708	Packing	1
88	1066238108	Packing	1
89	128-62500-08	Needle Valve	1
90	1066251108	Float Arm	1
91	1066251608	Pin	1
92	129-62441-08	Nozzle - 129-62441-08	1
93	1066250808	Float	1
94	1066238908	Float Chamber Body	1
95	129-62400-08	Reverse Main Jet	1
96	N102221-75	Packing	1
97	2066243108	Guide Holder	1
98	2066235008	Choke Spring	1
99	2096244608	Seal 106-62392-18	1
100	B21/56	Steel Ball	1
101	2096235308	Valve (Choke)	1
102	1066252708	Shaft Assy (Choke) 580-60622-10	1
103	BV18/652	Spring	2
104	2066244608	Guide Screw	1
105	1066235708	Pilot Jet	1
106	1286242008	Shaft Assy. (Throttle)	1
107	1286253008	Throttle Valve	1
108	2266253508	Pilot Screw	1
109	1066243608	Spring Washer Cross Screw	1
110	2096235108	Cross Screw	2
111	1306235808	Screw	1
112	580-30120-01	MC-0414	1
113	EC08-0341	Air Cleaner Assy. Incl. 113-115	1
114	1283264008 NLA	Cover Compl. Incl. 114	1
115	106-32602-07	Label	1
116	AFD-210-300	Element Compl.	1
117	0505080030	Union	1
118	M10/18E	Washer	1
119	AFD-210-307	Element 106-32602-07	1
120	1063520101	Strap - Locking	1
121	0011005100	Bolt with Lockwasher	3
122	EC08A-0701	Magneto Compl. T.C.I. (Incl. 122)	1
123	580-70070-21	M-50748	1
124	EC05A-7101	Ignition Coil	1
125	0655000140	Grommet	1
126	0043605250	Spark Plug Boot	1
127	0655000100	Screw (Pan Head)	2
128	EC05A-8121	Terminal - Spark Plug Wire	1
129	580-50110-01	Vinyl Hose	1
130	EC08-0501A	Recoil Starter Assy. (Incl. 129-139)	1
131	EC08A-0503-2	Spiral Spring	1
132	EC08A-0503-3	Reel	1
133	EC08-0501A-9	Starter Rope	1
134	EC08A-0503-5	Return Spring	1
135	EC08A-0503-4	Ratchet	1
136	EC08A-0503-7	Friction Spring	1
137	EC08A-0503-8	Friction Plate	1
138	EC08A-0503-6	Center Screw	1
139	EC08-0501A-12	Rope Stopper	1
140	EC08-0501A-10	Starter Knob	1
141	EC08A-0503-11	Starter Pulley	1
	0011006080	Bolt Assy.	3
	0011006140	Bolt Assy.	2

(801160)
580-61160-00
OR
580-60830-03
(800833)

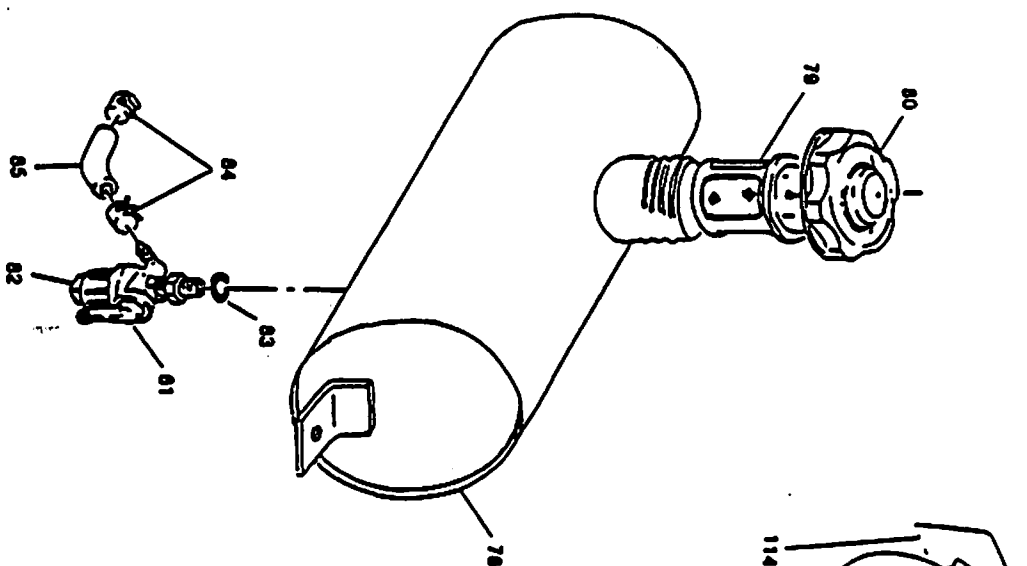
1. CRANKCASE and CYLINDER



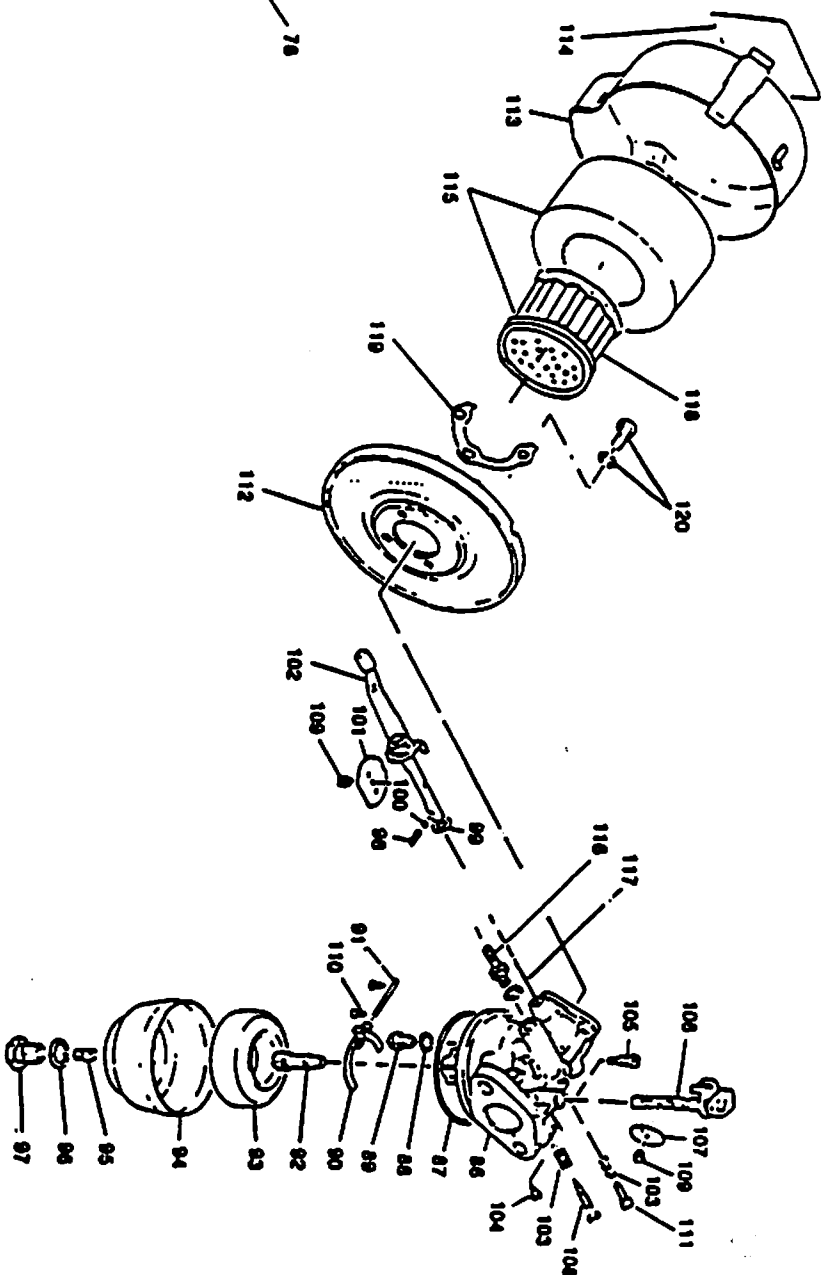
2. CRANKSHAFT and PISTON



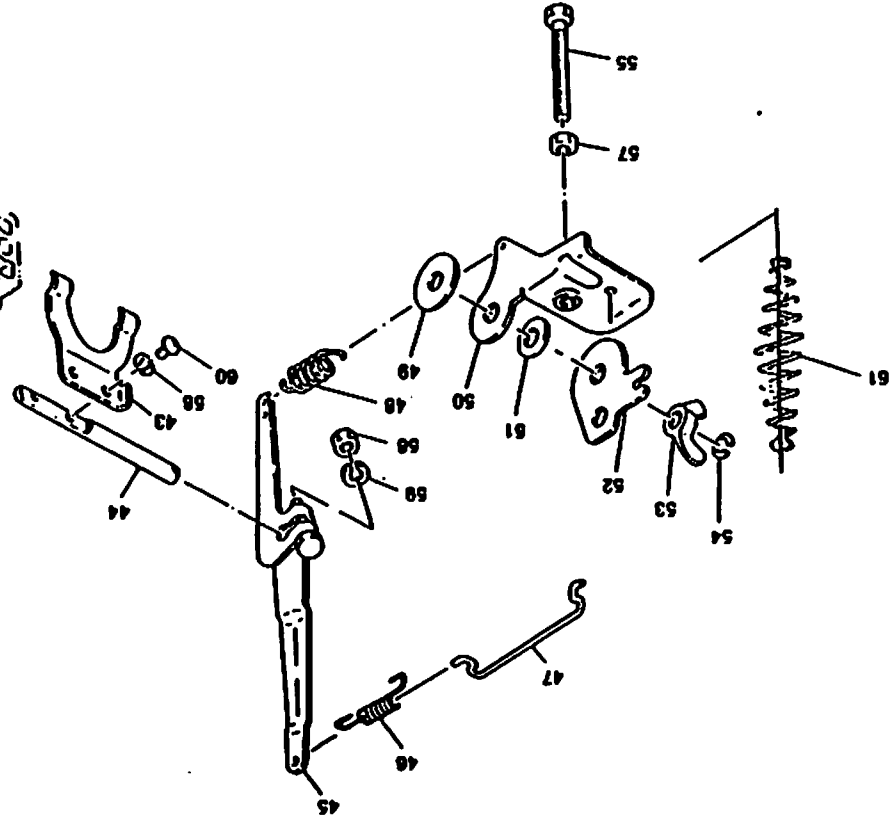
5. FUEL TANK



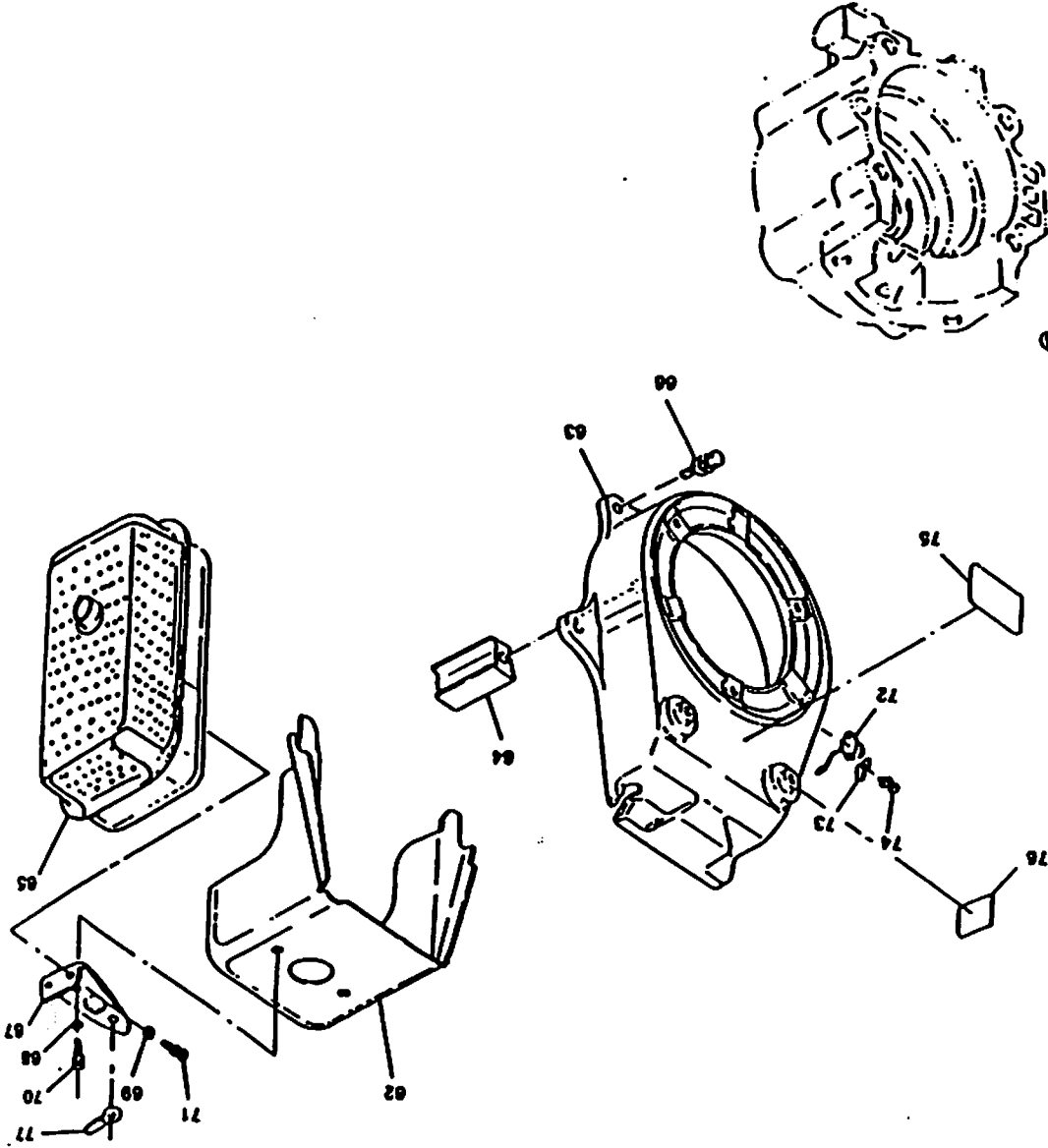
6. CARBURETOR and AIR CLEANER



3. GOVERNOR



4. MUFFLER and BLOWER HOUSING



Parts may not appear exactly as illustrated.

MOD. EC08D(T)