

Fig. 2

Ref #	Part Number	Qty	Description
1	530035021	5	Screw & lock washer
2	530035003	1	Metering diaphragm cover
3	530035014	1	Metering diaphragm
4	530035055	1	Metering diaphragm gasket
5	530035018	1	Circuit plate screw
6	530035056	1	Circuit plate
7	530035057	1	Circuit diaphragm
8	530035058	1	Circuit plate gasket
9	530035028	1	Metering lever pin
10	530035031	1	Metering lever
11	530035008	1	Inlet needle valve
12	530035016	1	Metering lever pin screw
13	530035059	1	Metering lever spring
14	530035068	1	Throttle valve
15	530035015	1	Shutter screw
16	530035023	1	I. needle adjust spring
17	530035063	1	Idle needle
18	530035061	1	H.S. needle adjust spring
19	530035062	1	H.S. needle
20	530035024	1	Throttle return spring
21	530035064	1	Throttle shaft
22	530035067	1	Swivel clip
23	530035066	1	Swivel
24	530035065	1	Throttle shaft clip
25	530035069	1	Inlet screen
26	530035071	1	Pump diaphragm
27	530035009	1	Pump gasket
28	530035033	1	Pump cover
29	530035072	1	Idle adjust spring
30	530035073	1	Idle adjust screw
31	530035017	1	Pump cover screw
	530035054	1	Carburetor Assembly (inc.1-31)

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 CARBURETOR ASSEMBLY

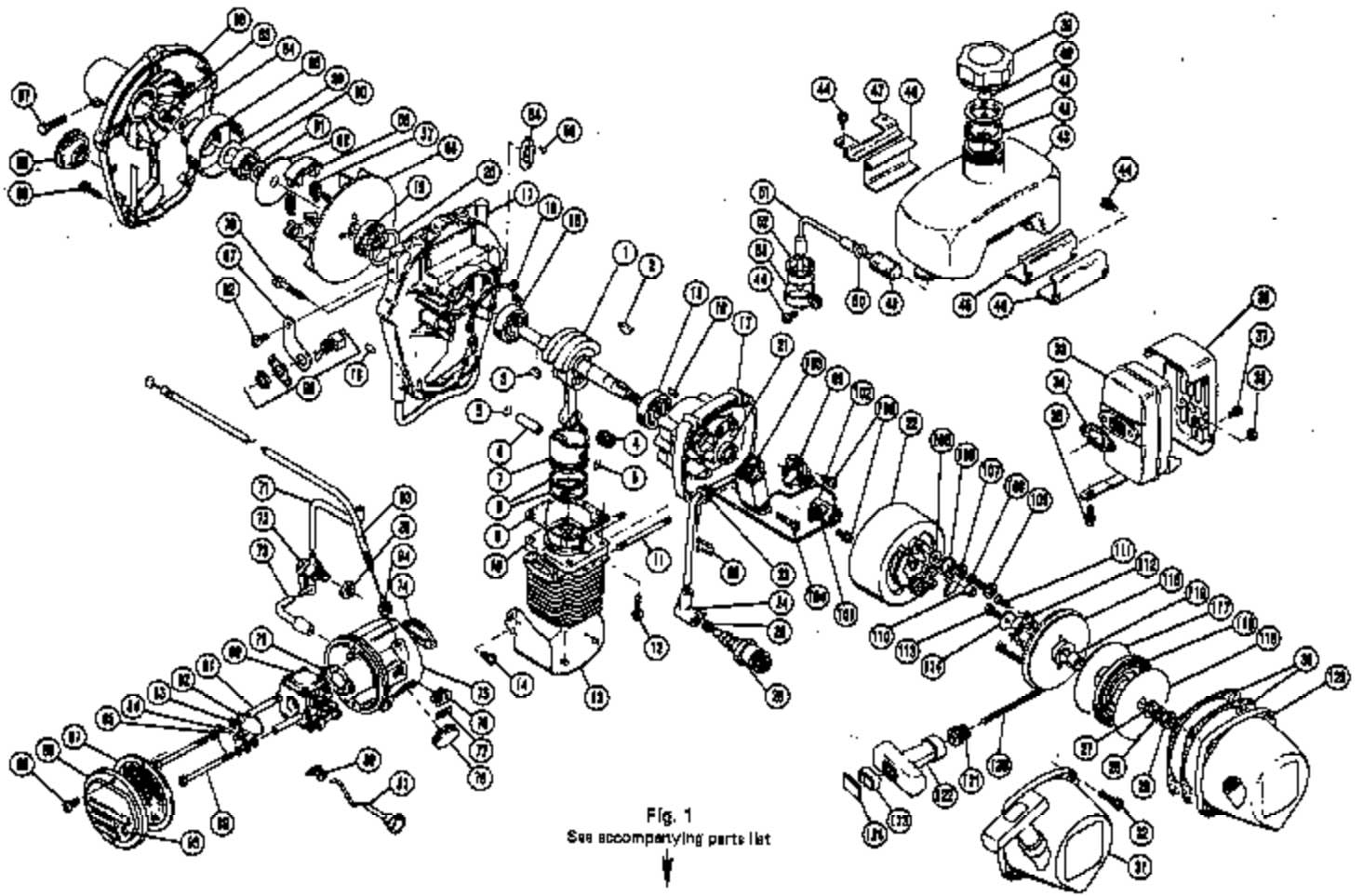


Fig. 1  
See accompanying parts list

Ref #	Part Number	Qty	Description
1	530091431	1	Crankshaft
2	530091432	1	Woodruff key
3	530091433	1	Woodruff key
4	530091434	1	Roller bearing
5	530091435	2	Circlip
6	530091436	1	Piston pin
7	530091437	1	Piston
8	530091438	2	Piston ring
9	530091439	1	Cylinder packing
10	530091441	1	Cylinder
11	530091685	2	Stud bolt
12	530091686	4	Screw
13	530091687	1	Cylinder cover
14	530091688	5	Screw
15	530091446	2	Ball bearing
16	530091447	4	Knock pin
17	530091689	1	Crankcase set
18	530091449	1	Crankcase packing
19	530091451	1	Oilseal
20	530091452	1	Circlip
21	530091453	1	Oilseal
22	530091558	1	Flywheel
23	530091454	1	Rubber bushing
24	530091455	1	Spark plug cap
25	530091456	1	Spark plug connector
26	530030005	1	Spark plug
27	530091457	1	Washer
28	530091458	1	Spring washer
29	530091459	1	Nut
30	530091461	2	Starter case packing
31	530091691	1	Starter ass'y
32	530091692	4	Screw
33	530091694	1	Muffler
34	530091465	1	Muffler gasket
34A	530091694		Muffler assembly with spark arrestor (Not included as original equipment)
35	530091693	1	Screw
36	530091695	1	Muffler cover
37	530091464	2	Screw
38	530091467	2	Lock nut
39	530091696	1	Fuel tank cap
40	530091472	1	Check valve
41	530091473	1	Check valve holder
42	530091474	1	Fuel tank cap packing
43	530091697	1	Fuel tank
44	530091627	5	Screw
45	530091477	1	Fitting rubber
46	530091476	1	Fuel tank holder
47	530091478	1	Fuel tank holder
48	530091479	1	Rubber seat
49	530091481	1	Fuel strainer
50	530091482	1	Washer
51	530091483	1	Fuel pipe (1)
52	530091648	1	Fuel pipe connector
53	530091698	1	Band

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 ENGINE ASSEMBLY

Ref #	Part Number	Qty	Description
54		1	Model plate-not serviced
55		2	Rivet-not serviced
56	530091496	2	Clutch shoe
57	530091497	2	Clutch spring
58	530091495	1	Cooling fan
59	530091499	1	Spacer
60	530091703	1	Ball bearing
61	530091502	1	Clutch spacer
62	530091498	1	Clutch plate
63	530091505	1	H.S.H. bolt
64	530091504	1	Washer
65	530091503	1	Clutch
66	530091704	1	Fan cover
67	530091705	1	Bolt
68	530091508	1	Spark plug cap cover
69	530091706	5	Screw
70	530091702	4	Screw
71	530091483	1	Fuel pipe (O)
72	530091699	1	Fuel cock
73	530091701	1	Fuel pipe (O-C)
74	530091707	1	Packing
75	530091631	1	Carburetor case
76	530091632	1	Grommet
77	530091633	1	Caution label
78	530091634	1	Rubber plug
79	530019045	1	Gasket
80	530035054	1	Carburetor ass'y
81	530091708	2	Carburetor spacer
82	530091635	1	Choke shutter
83	530091636	2	Washer
84	530091637	1	Plate
85	530091638	1	Carburetor washer
86	530091639	2	Bolt
87	530091641	1	Air filter
88	530091642	1	Air filter cap
89	530091643	2	Screw
90	530091644	1	Rubber bushing
91	530091645	1	Choke rod
92	530091494	1	Screw
93	530091646	1	Throttle cable
94	530091516	1	Nut
95	530091647	1	Carburetor grommet
96	530091406	1	Switch-toggle assembly (includes 97)
97	530091362	1	Plate-switch mounting
98	530091379	1	Terminal switch spade
99	530091552	1	Contact point set
100	530091445	2	Screw
101	530091554	1	Oiler
102	530091715	1	Condenser
103	530091556	1	Ignition coil
104	530091716	2	Screw
105	530091651	2	Adjusting washer
106	530091531	2	Dog spring
107	530091532	2	Dog
108	530091533	2	Dog spacer
109	530091534	2	Screw

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ENGINE ASSEMBLY

Ref #	Part Number	Qty	Description
110	530091652	2	Nylon cap
111	530091535	2	Screw
112	530091709	1	Pawl catcher
113	530091711	1	Screw
114	530091538	1	Washer
115	530091539	1	Recoil drum
116	530091541	1	Bushing
117	530091542	1	Side plate
118	530091543	1	Rewind spring
119	530091544	1	Side plate
120	530091545	1	Starter rope
121	530091712	1	Rope guide
122	530091547	1	Starter grip
123	530091548	1	End piece
124	530091549	1	Grip cap
125	530091713	1	Starter case

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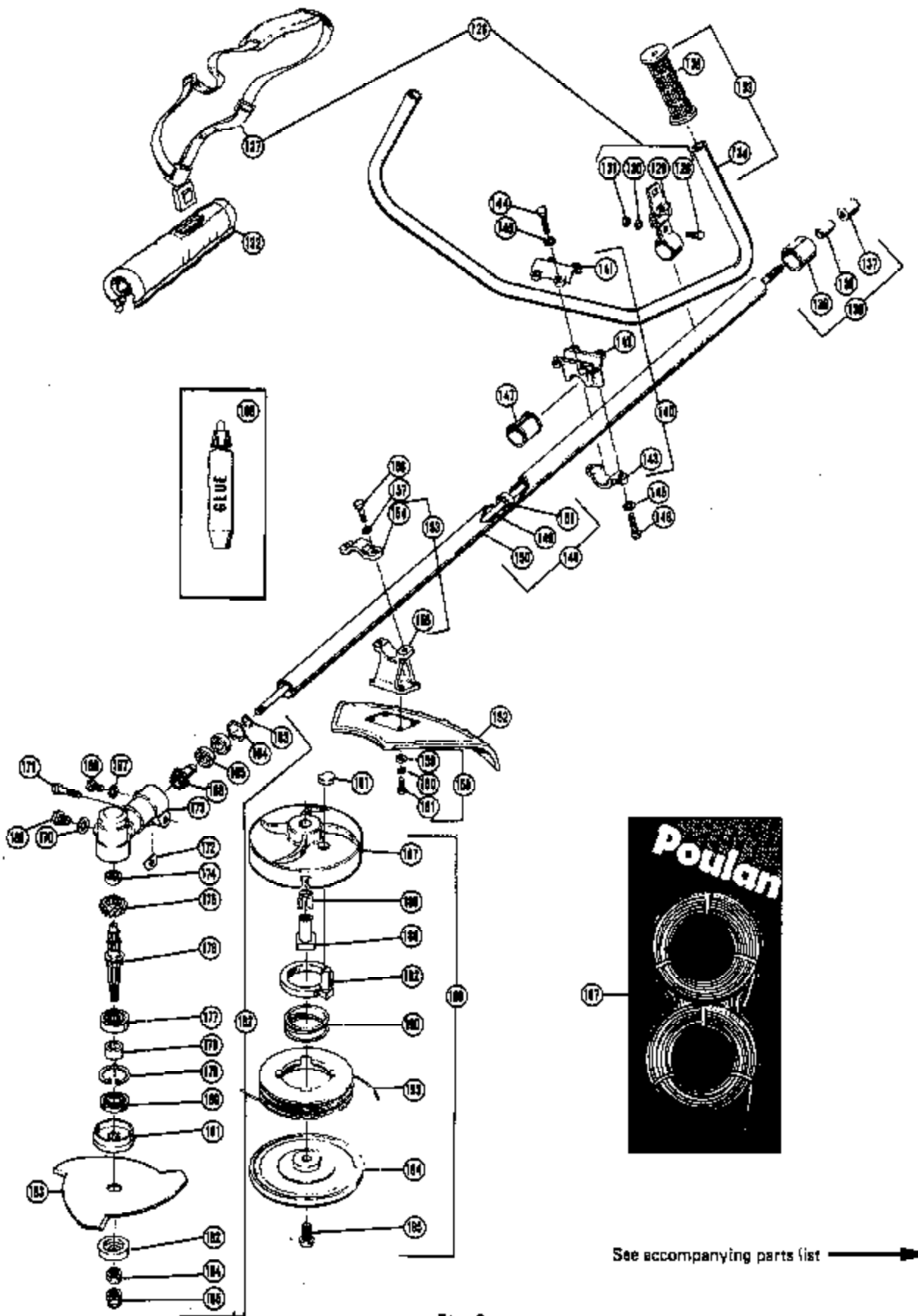


Fig. 3

See accompanying parts list →

Ref #	Part Number	Qty	Description
126	530091567	1	Shoulder strap assembly (inc.127-131)
127	530091607	1	Strap
128	530091608	1	Bolt
129	530091609	1	Clamp
130	530091611	1	Washer
131	530091612	1	Nut
132	530091566	1	Cover
133	530091382	1	Handle bar assembly (inc.134-135)
134	530091597	1	Handle bar
135	530091564	2	Grips
136	530091563	1	Drive shaft adapter kit (inc.137-139)
137	530091617	1	Drive shaft
138	530091618	1	Drive shaft adapter screw
139	530091619	1	Drive shaft adapter spacer
140	530091565	1	Handle bar clamp assembly (inc.141-143)
141	530091602	1	Handle bar clamp top
142	530091681	1	Handle bar clamp middle
143	530091682	1	Handle bar clamp bottom
144	530091603	4	Bolt, top
145	530091604	6	Washer
146	530091605	1	Bolt, bottom
147	530091621	1	Spacer, bar clamp
148	530091561	1	Drive shaft housing complete (inc.149-151)
149	530091562	1	Drive shaft
150	530091599	1	Drive shaft housing
151	502091601	5	Bearing
152	530091568	1	Shield
153	530091569	1	Shield mounting bracket ass'y (inc.154-155)
154	530091613	1	Shield mounting bracket top
155	530091614	1	Shield mounting bracket bottom
156	530091616	2	Bolt
157	530091615	2	Washer
158	530091572	1	Shield mounting kit (inc.159-161/4 each)
159	530091622	4	Washer, flat
160	530091623	4	Washer, lock
161	530091624	4	Screw
162	530091559	1	Transmission ass'y (inc.163-185/except 183)
163	530091573	1	Snap ring, gear housing
164	530091574	1	Snap ring, gear housing bearing
165	530091575	2	Bearing, pinion gear
166	530091576	1	Pinion, gear
167	530091578	1	Lock washer, housing bolt
168	530091579	1	Bolt
169	530091581	1	Oil hole plug
170	530091582	1	Washer
171	530091583	1	Housing bolt
172	530091584	1	Fiber-filler washer
173	530091585	1	Housing, gear box
174	530091586	1	Bearing, gear box
175	530091587	1	Gear, bevel
176	530091588	1	Shaft
177	530091598	1	Ball bearing
178	530091591	1	Collar, shaft
179	530091592	1	Snap ring
180	530091589	1	Oil seal
181	530091593	1	Gear housing upper plate

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TRIMMER ASSEMBLY



Ref #	Part Number	Qty	Description
182	530091594	1	Gear housing lower plate
183	530091405	1	Tri-cut blade
184	530091595	1	Nut, plate
185	530091596	1	Cap-nut
186	530091377	1	Cutting head assembly (inc.187-195)
187	530091656	1	Hub
188	530091423	1	Drive adapter
189	530091425	2	Line saver
190	530091657	1	Spring
191	530091659	1	Button-release
192	530091658	1	Lock ring, cutting
193	530091661	1	Spool, w/line
194	530091424	1	Cover, cutting head
195	530091662	1	Cover screw
197	530091728	1	Cutting line skin pak

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