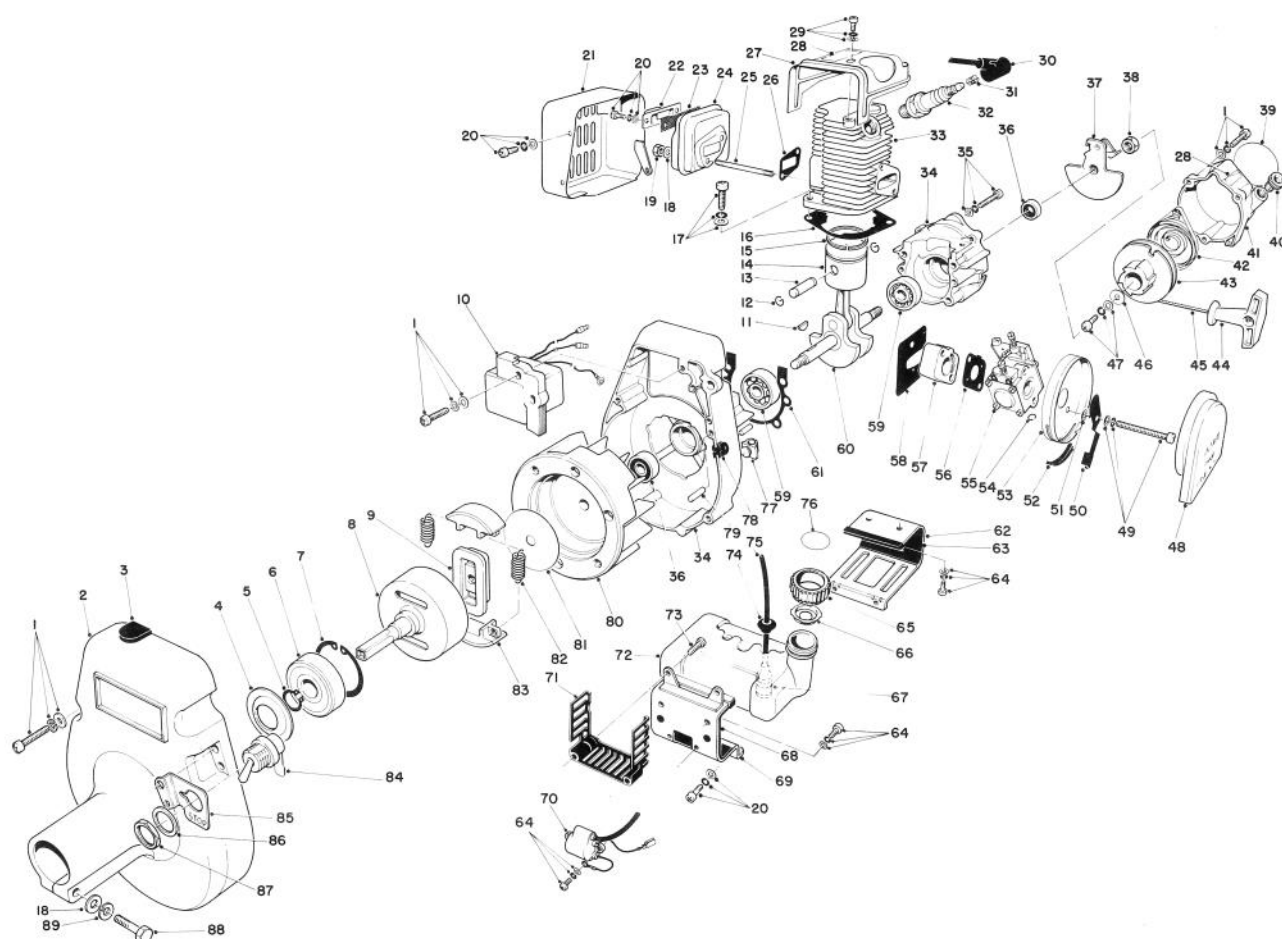


TORO®

MODEL NO. 51607 — 4000001 & UP

PARTS CATALOG

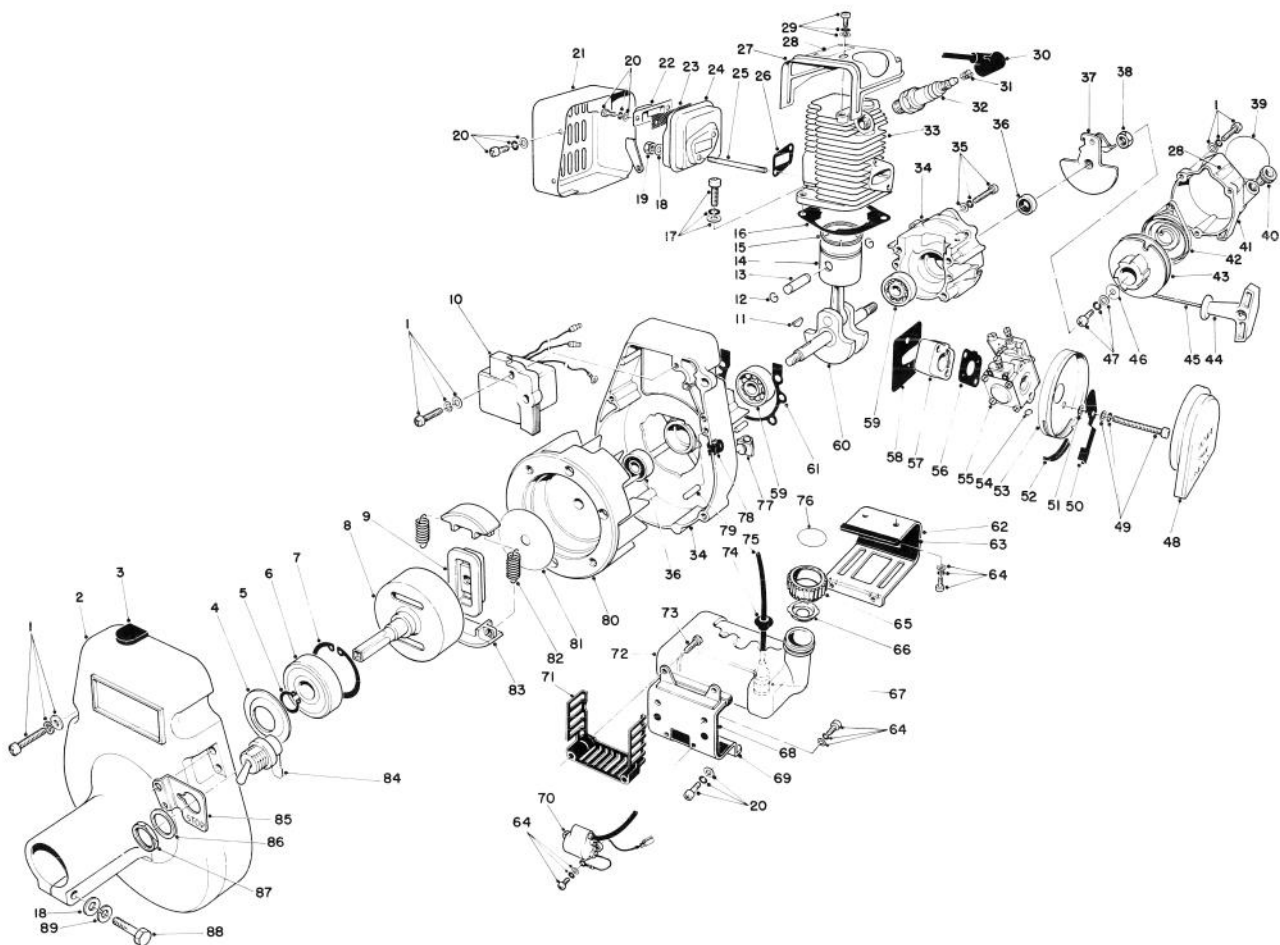
TC 700 GAS TRIMMER



ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	41-5170	Screw with Washer & Lockwasher	9
2	46-4020	Fan Cover	1
3	46-4010	Plug	1
4	34-7810	Stopper	1
5	41-5550	Retaining Ring	1
6	43-9820	Ball Bearing	1
7	41-5580	Retaining Ring	1
8	34-7740	Clutch Drum	1
9	43-9810	Clutch Boss	1
10	46-4000	Ignition Module	1
11	41-6160	Woodruff Key	1
12	41-0160	Circlip, Piston Pin	2
13	46-3830	Piston Pin	1
14	43-9320	Piston	1

Ref. No.	Part No.	Description	No. Used
15	41-0070	Piston Ring	1
16	43-9340	Gasket, Cylinder Base	1
17	43-9360	Screw with Washer & Lockwasher	2
18	47-6370	Washer	3
19	41-4250	Locknut	2
20	41-5160	Screw with Washer & Lockwasher	8
21	43-9450	Muffler Cover	1
22	43-9440	Lid — Muffler	1
23	43-9430	Screen	1
24	43-9420	Muffler Body	1
25	43-9390	Stud Bolt	2
26	43-9410	Gasket, Muffler	1
27	43-9370	Cylinder Cover	1



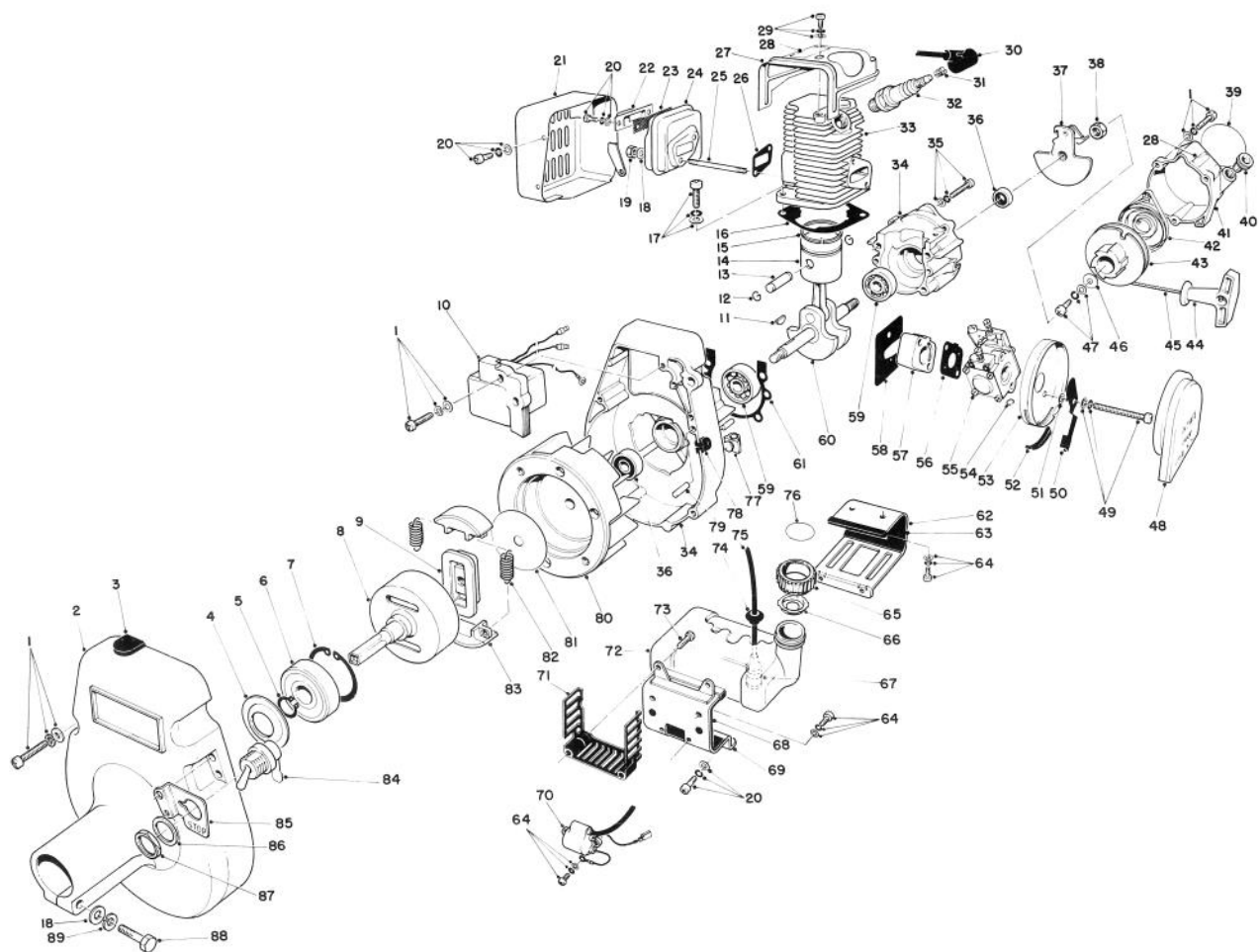
ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
28	42-6210	Decal — Hot Surface	2
29	41-5190	Screw with Washer & Lockwasher	1
30	41-2520	Cap — Spark Plug	1
31	41-2510	Coil Spring — Plug Cap	1
32†		Spark Plug (CJ-8)	1
33	43-9350	Cylinder	1
34	46-3800	Crankcase Set	1
35	41-5260	Screw with Washer & Lockwasher	4
36	43-9290	Oil Seal	2
37	43-9510	Ratchet Assembly	1
38	41-5390	Nut	1
39	33-8340	Decal	1
40	46-3870	Rope Guide	1
41	46-3880	Starter Case	1
42	34-7900	Rewind Spring	1
43	43-9540	Recoil Drum	1
44	34-7930	Starter Handle	1
45	34-7910	Starter Rope	1
46	46-3860	Washer	1
47	41-5150	Screw with Lockwasher	1
48	46-3960	Air Filter	1

Ref. No.	Part No.	Description	No. Used
49	34-8610	Screw with Washer & Lockwasher	2
50	43-9720	Choke Shutter	1
51	41-3610	Spacer	1
52	43-9710	Grommet	1
53	43-9700	Case — Air Cleaner	1
54	46-3950	Clip — Fuel Pipe	1
55	46-3940	Carburetor Assembly	1
56	43-9620	Gasket	1
57	43-9610	Insulator	1
58	46-3920	Gasket	1
59	41-5670	Bearing	2
60	46-3790	Crankshaft Assembly	1
*	43-9240	Needle Bearing (Incl. with Ref. #60)	1
*	43-9250	Spacer — Piston Pin (Incl. with Ref. #60)	2
61	43-9200	Gasket — Crankcase	1
62	43-9560	Bracket — Fuel Tank	1
63	43-9670	Cushion	1
64	34-8520	Screw with Washer & Lockwasher	6
65	41-1630	Cap — Fuel Tank	1

* Not Illustrated

† Obtain Locally

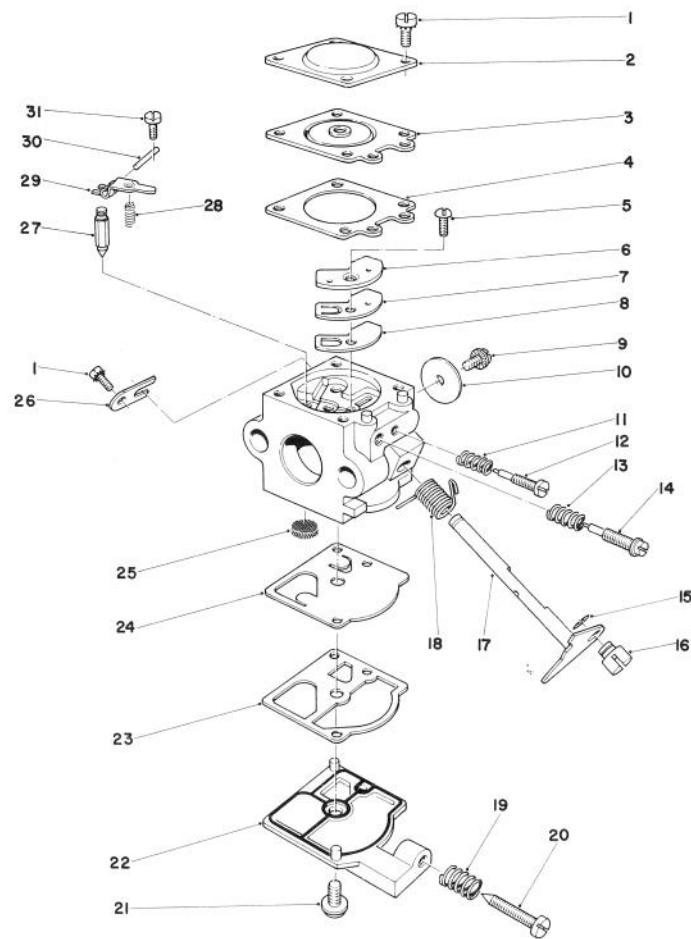


ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
66	46-3910	Check Valve	1
67	43-9660	Fuel Strainer	1
68	43-9260	Cushion	1
69	46-3820	Bracket — Fuel Tank	1
70	46-3980	Ignition Coil	1
71	43-9380	Dust Filter	1
72	43-9590	Fuel Tank	1
73	34-8630	Self Tapping Screw	2
74	43-9640	Grommet	1
75	43-9650	Fuel Pipe	1
76	46-3900	Decal Fuel Mix	1
77	46-3970	Cord Holder	1
78	46-3810	Grommet	1
79	41-0330	Pin — Knock	4

Ref. No.	Part No.	Description	No. Used
80	46-3990	Flywheel	1
81	43-9780	Side Plate	1
82	41-2790	Clutch Spring	2
83	41-2710	Clutch Shoe	2
84	43-9850	Switch (Incl. Ref. #86 & 87)	1
85	43-9870	Bracket — Switch	1
86		Washer	1
87		Nut	1
88	43-9860	Bolt	1
89	47-6380	Lockwasher	1
*	43-9400	Muffler Assembly	1
*	46-3850	Recoil Starter Assembly	1
*	43-9940	Cap Assembly — Fuel Tank	1
*	41-6810	Tool Kit, Optional	1

*Not Illustrated

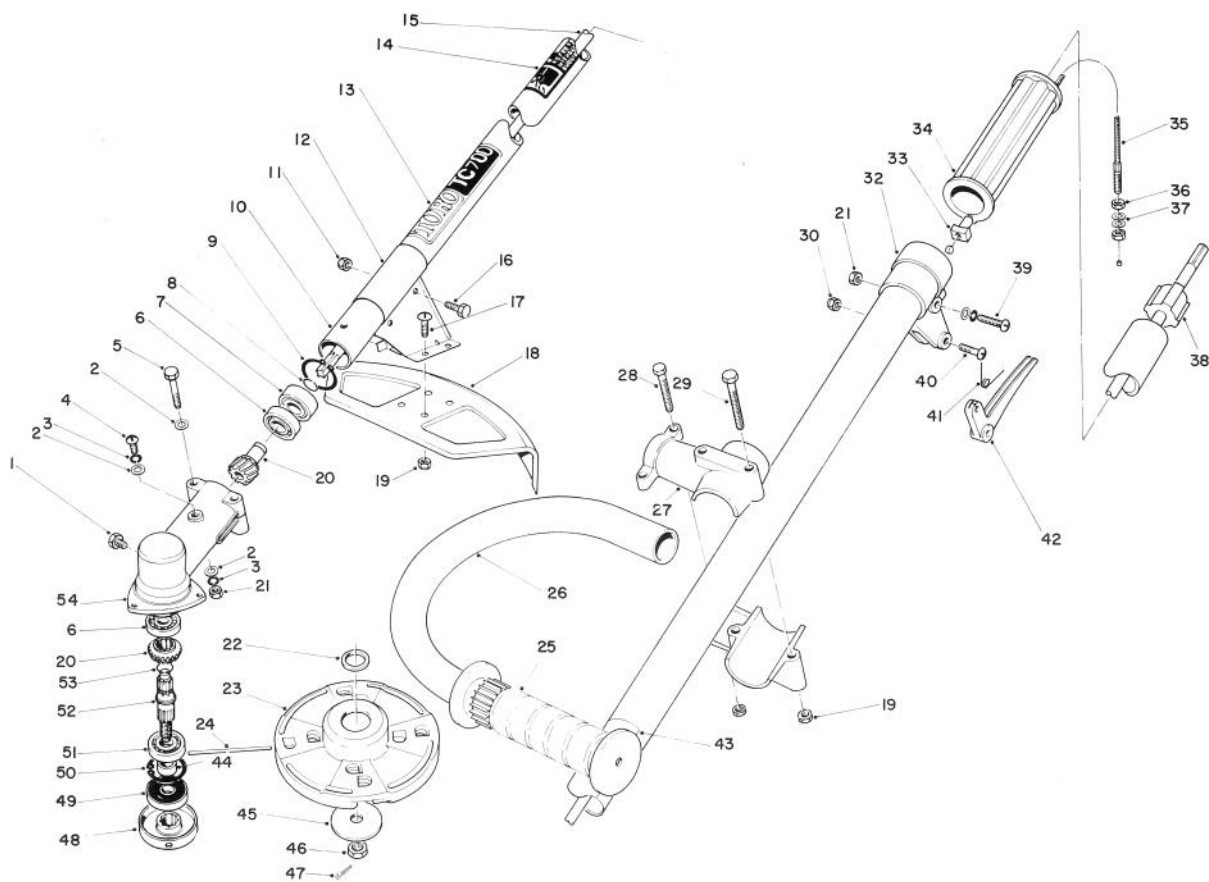


CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	41-1070	Screw	5
2	41-1060	Cover, Diaphragm	1
3	41-1050	Diaphragm, Metering	1
4	41-1040	Gasket, Diaphragm	1
5	41-1110	Screw, Circuit Plate	1
6	41-1100	Plate, Circuit	1
7	41-1090	Diaphragm, Circuit Plate	1
8	41-1080	Gasket, Circuit Plate	1
9	41-0730	Screw, Throttle	1
10	41-0750	Valve, Throttle	1
11	41-0860	Spring, Needle - Idle	1
12	43-9900	Idle Needle	1
13	41-0820	Spring High Speed Needle	1
14	41-0850	High Speed Needle	1
15	41-0950	Clip	1
16	41-1120	Swivel	1
17	41-0770	Throttle Shaft	1

Ref. No.	Part No.	Description	No. Used
18	41-0720	Spring, Throttle Return	1
19	41-0970	Spring, Idle Adjust Screw	1
20	41-0990	Screw, Idle Adjust	1
21	41-0700	Screw, Fuel Pump	1
22	46-4240	Cover, Fuel Pump	1
23	41-0920	Gasket, Fuel Pump	1
24	41-0710	Diaphragm, Fuel Pump	1
25	41-0930	Screen, Inlet	1
26	41-0940	Clip, Throttle Shaft	1
27	41-1010	Valve, Inlet Needle	1
28	41-0870	Spring, Metering Lever	1
29	41-0880	Lever Metering	1
30	41-1020	Pin, Metering Lever	1
31	41-1030	Screw Metering Lever Pin	1
*	46-3940	Carburetor Assembly (Incl. Ref. #1-31)	1

*Not Illustrated

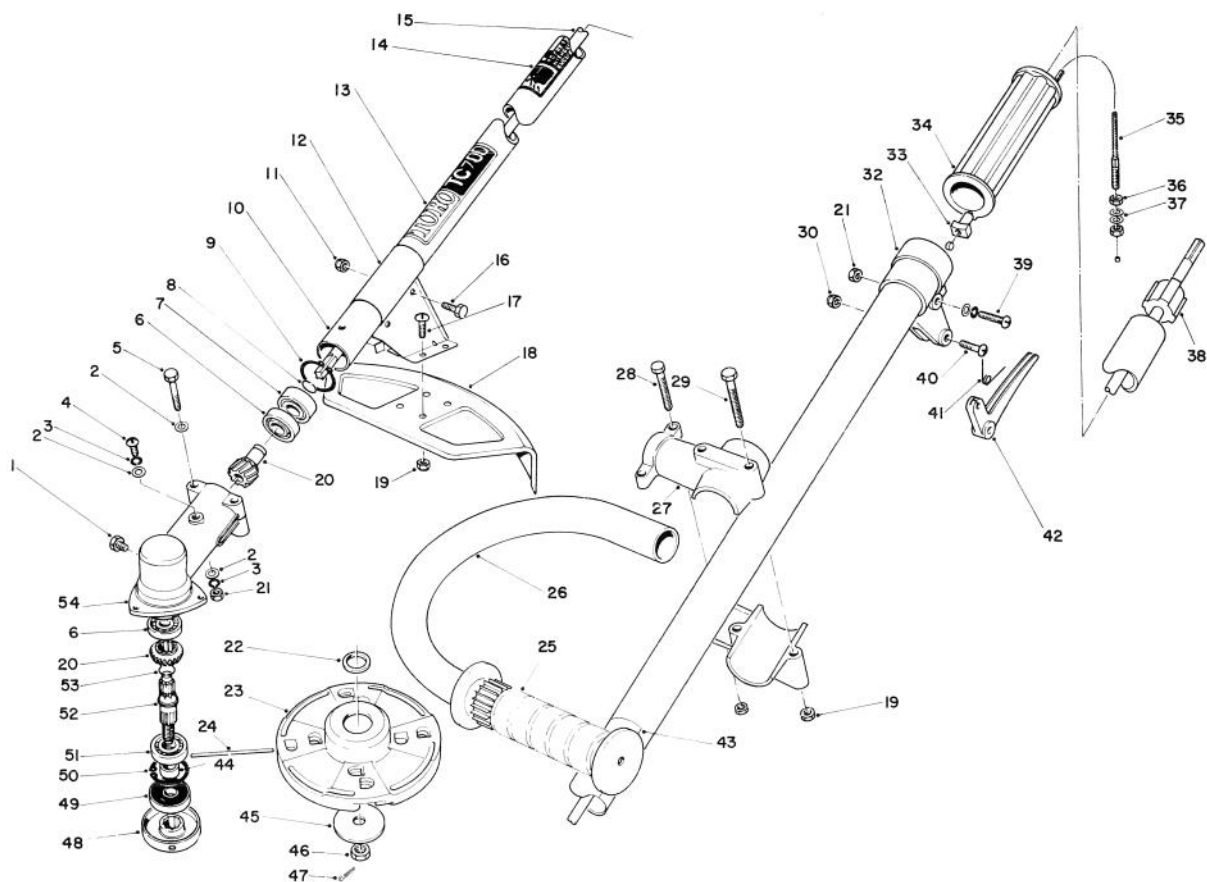


HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	46-4140	Bolt	1
2	41-5440	Washer	5
3	41-5490	Spring Washer	3
4	41-5080	Screw	1
5	46-4150	Bolt	2
6	46-4130	Ball Bearing	2
7	46-4120	Ball Bearing	1
8	46-4110	Circlip	1
9	46-4100	Circlip	1
10	46-4040	Housing Assembly	1
11	3296-16	Nut — Lock	2
12	46-9730	Bracket — Shield	1
13	44-6710	Decal — TC700	1
14	46-9480	Decal	1
15	46-4030	Shaft — Drive	1
16	321-2	Screw Hex Hd.	2
17	3251-2	Screw — Machine Rd. Hd.	4
18	41-4650	Shield	1
19	3296-12	Locknut	8
20	46-4160	Gear Set	1
21	41-5350	Nut	3
22	44-6950	Spacer — Cutter Head	1
23	46-2810	Cutter Head (Incl. Ref. #22)	1

Ref. No.	Part No.	Description	No. Used
24	47-2260	Filament Line Pkg. (100 Pcs.)	1
*	42-0580	.130" Line (100 Pcs.) Optional	1
*	46-2730	.105" Line (1 Lb. Pkg. 235 Ft.) Optional	1
*	46-2740	.130" Line (3 Lb. Pkg. 450 Ft.) Optional	1
25	235-24	Hand Grip	1
26	44-7530	Tube — "J" Handle	1
27	44-7520	Clamp — "J" Handle	2
28	3251-13	Screw — Machine Rd. Hd.	2
29	3251-10	Screw — Machine Rd. Hd.	2
30	41-4250	Nut	1
32	46-4080	Bracket, Trigger	1
33	41-3440	Holder — Throttle Wire	1
34	46-4060	Grip	1
35	46-4070	Throttle Cable	1
36	41-5380	Nut	2
37	47-6480	Washer	2
38	46-4050	Bushing	5
39	41-5260	Screw	1
40	41-3460	Screw	1
41	41-3430	Spring — Return	1
42	41-3350	Throttle — Trigger	1

*Not Illustrated

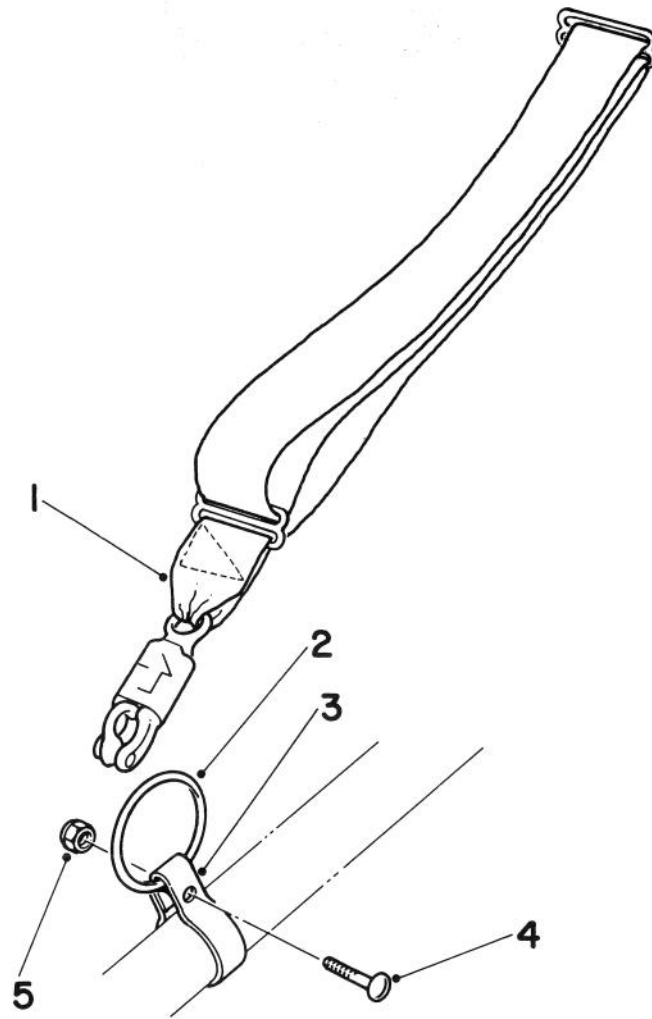


HANDLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
43	42-5850	Decal — Warning	1
44	46-4200	Spacer	1
45	41-4430	Plate — Washer	1
46	41-5410	Nut	1
47	3272-3	Cotter Pin	1
48	46-2320	Plate — Blade Fixing	1
49	46-4210	Oil Seal	1

Ref. No.	Part No.	Description	No. Used
50	41-5580	Circlip	1
51	41-5660	Ball Bearing	1
52	46-4190	Shaft — P.T.O.	1
53	46-4180	Circlip	1
54	46-4170	Gear Housing	1
*	46-4090	Gear Housing Assembly	1

*Not Illustrated

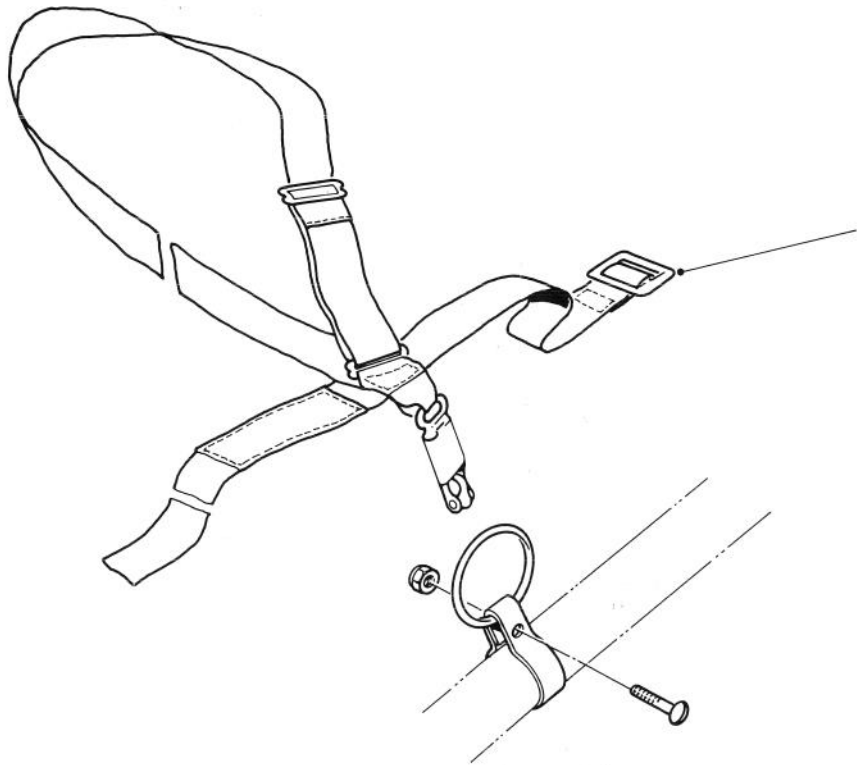


HARNESS, CLAMP & RING ASSEMBLY (Optional)

Ref. No.	Part No.	Description	No. Used
1	46-2950	Shoulder Harness Std.	1
*	46-2690	Clamp & Ring Kit (Incl. Ref. #2-5)	1
2	44-7540	Ring	1

Ref. No.	Part No.	Description	No. Used
3	44-7550	Clamp	1
4	3251-4	Screw	1
5	3296-12	Nut	1

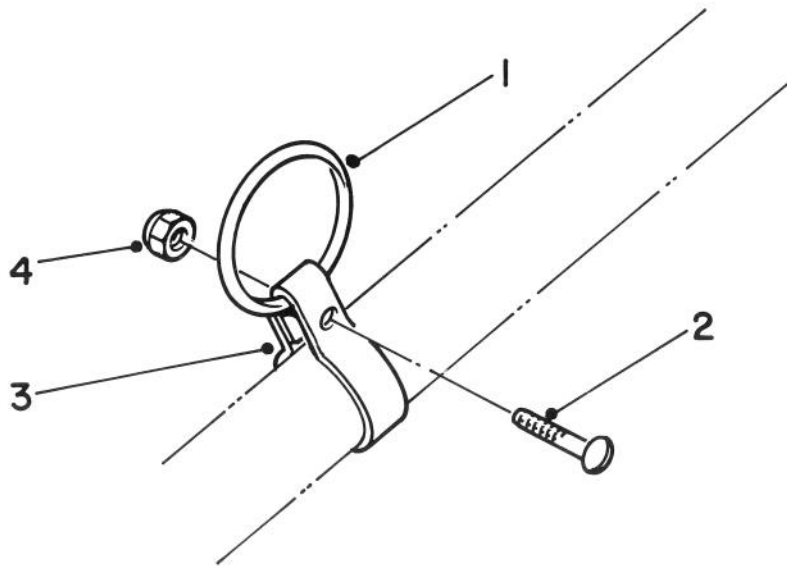
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DELUXE HARNESS KIT NO. 46-2960 (Optional)

Ref. No.	Part No.	Description	No. Used
1	46-2960	Deluxe Harness	1

Ref. No.	Part No.	Description	No. Used

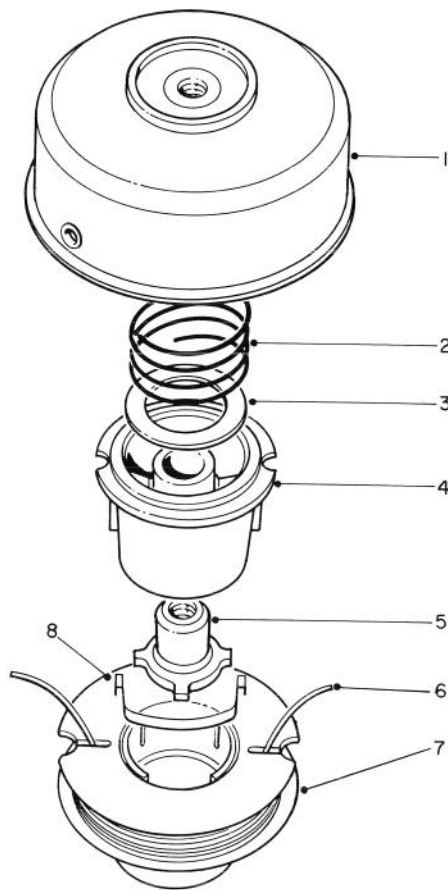


CLAMP & RING KIT NO. 46-2690 (Optional)

Ref. No.	Part No.	Description	No. Used
1	44-7540	Ring	1
2	3251-4	Screw	1
3	44-7550	Clamp	1

Ref. No.	Part No.	Description	No. Used
4	3296-12	Nut	1
*	46-2690	Clamp & Ring Kit (Incl. Ref. #1-4)	1

*Not Illustrated

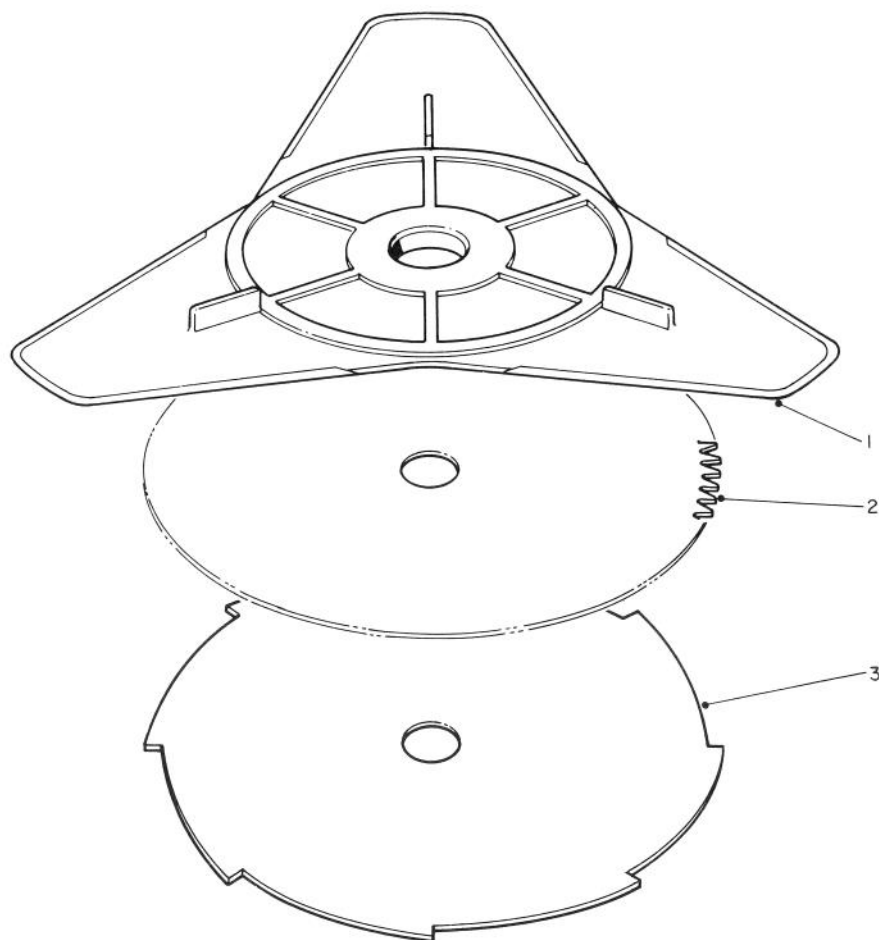


TAP AND TRIM HEAD 46-2800 (Optional)

Ref. No.	Part No.	Description	No. Used
1	46-2650	Drum Assembly w/Eyelet	1
2	33-6460	Spring	1
3	3256-42	Washer	1
4	33-6230	Spool Core	1
5	33-6470	Driver L.H.	1

Ref. No.	Part No.	Description	No. Used
6	43-5000	.080 Filament Line in Coil (38 ft.)	1
*	46-2710	.080 Filament Line in 1 lb. pkg. (400 ft.)	1
7	46-2820	Prewound Spool	1
8	33-8940	Saddle — Spool Cap	1

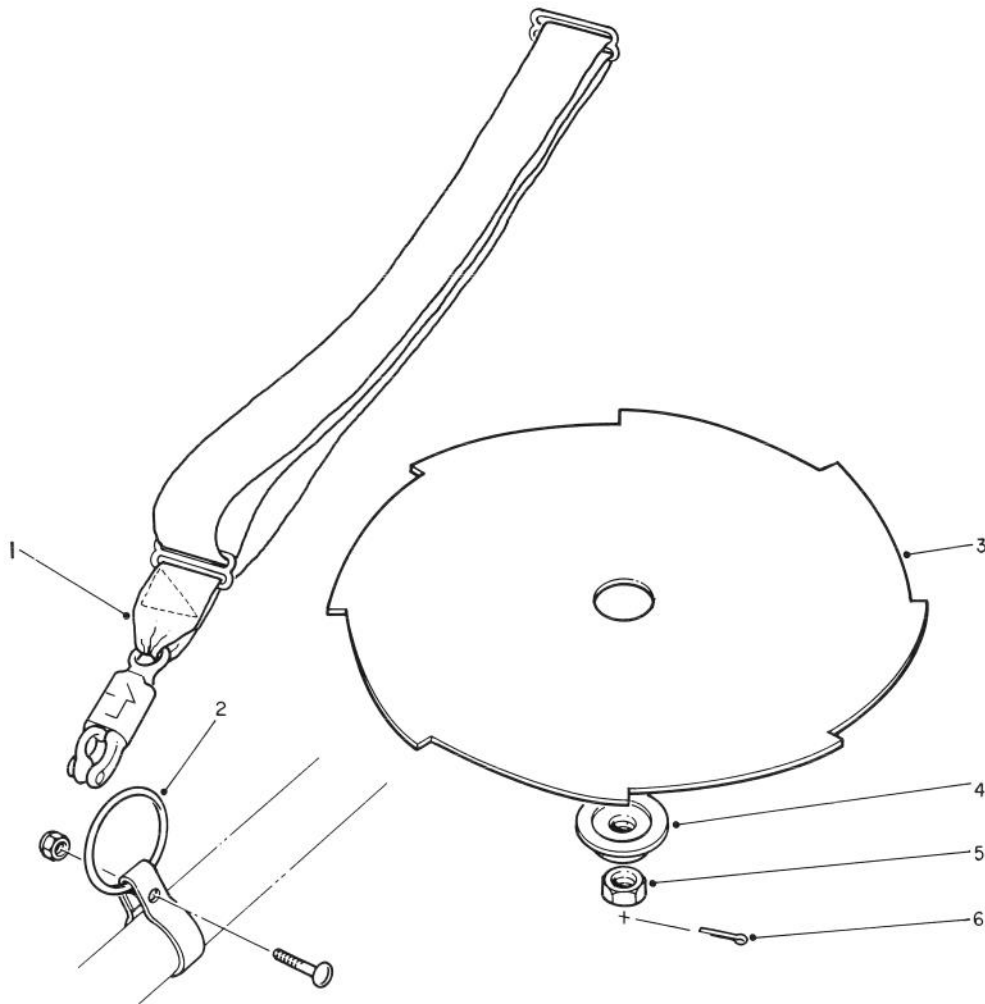
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FLEX, SAW BLADE AND BRUSH BLADE (Optional)

Ref. No.	Part No.	Description	No. Used
1	46-2790	Flex Blade	1
2	51-1230	8" Blade (80T)	1

Ref. No.	Part No.	Description	No. Used
3	51-1240	8" Blade (8T)	1



METAL BLADE KIT 51-0170 (Optional)

Ref. No.	Part No.	Description	No. Used
1	46-2950	Shoulder Strap	1
2	46-2690	Harness Ring Kit	1
3	51-1240	8" Blade (8 T.)	1
4		Blade Adapter	1

Ref. No.	Part No.	Description	No. Used
5	41-5410	Nut — Special, L.H. Metric	1
6	3272-3	Cotter Pin	1
*	41-4440	Blade Adapter Kit (Incl. Ref. #4-6)	1

*Not Illustrated