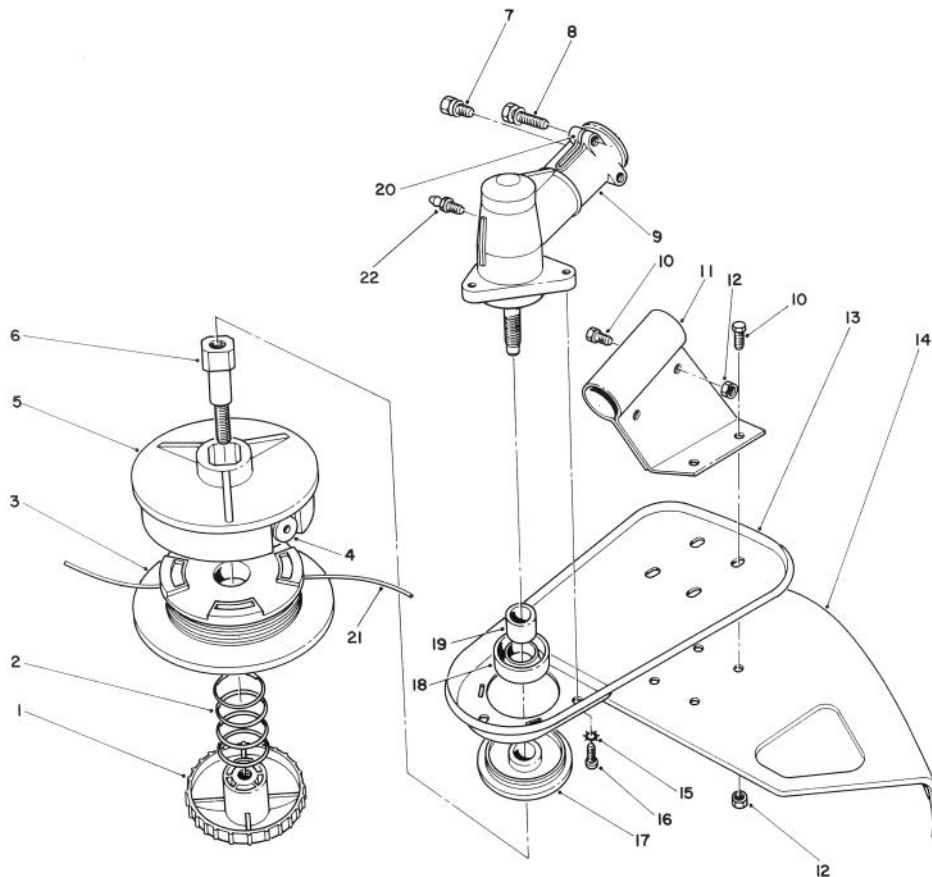




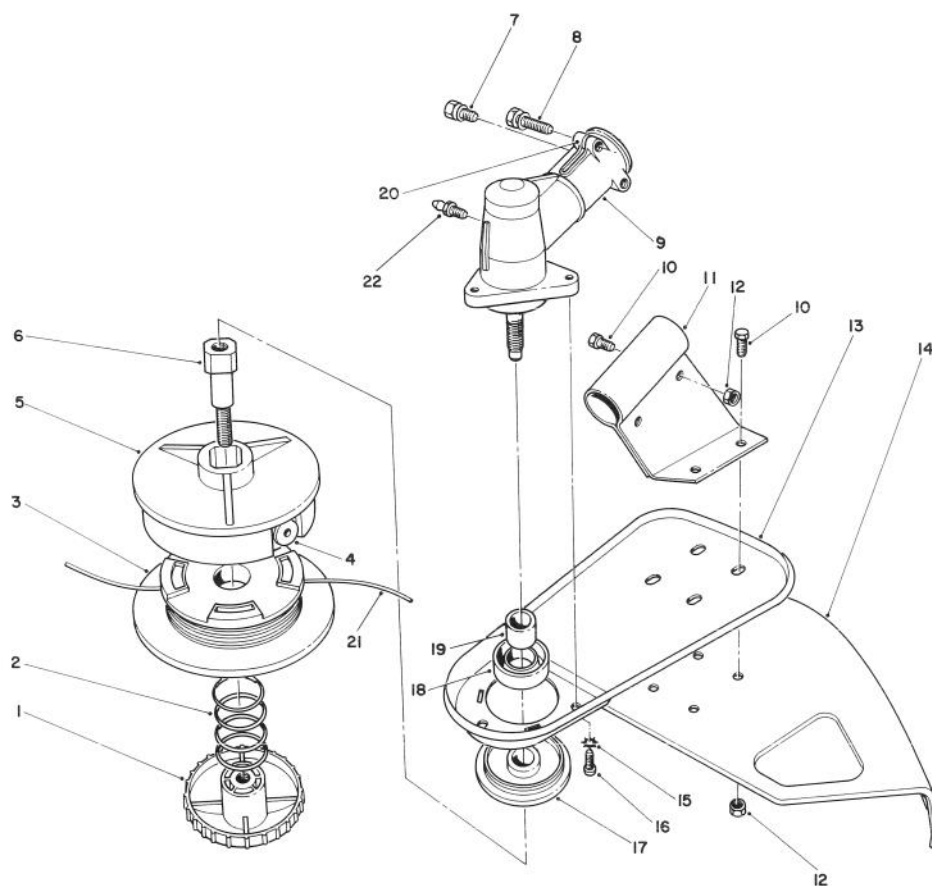
MODEL NO. 51645-5000001 & Up

**PARTS
CATALOG**
TC 5000 GAS TRIMMER

TRIMMER HEAD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	52-1350	Knob — L.H.	1
2	52-1370	Spring	1
3	52-1330	Spool — Inner	1
4	52-1360	Eyelet	2
5	52-1340	Housing — Spool	1
6	52-1380	Shaft — Adapter	1
7	48-2150	Hex Hd. Machine Screw	1
8	48-2130	Hex Hd. Machine Screw	2
9	52-5720	Gear Box Assembly (Incl. Ref. #7, 8, 17-20)	1
10	32105-8	Hex Hd. Machine Screw	6
11	53-7230	Bracket — Shield	1
12	3296-2	Locknut	6

Ref. No.	Part No.	Description	No. Used
13	47-2800	Support — Shield	1
14	52-5960	Shield — Grass	1
15	3255-17	External Tooth Lockwasher	3
16	47-2830	Pan Hd. Mach. Screw	3
17	48-2080	Cap — Dust	1
18	48-2090	Seal — Oil	1
19	48-2100	Sleeve — Spline	1
20	48-2140	Washer	2
21	43-5000	.080 Line (38 Ft.) (Optional)	1
*	46-2710	.080 Line (1 Lb.-400 Ft.) (Optional)	1
*	41-6820	.095 Line (1 Lb.-285 Ft.) (Optional)	1

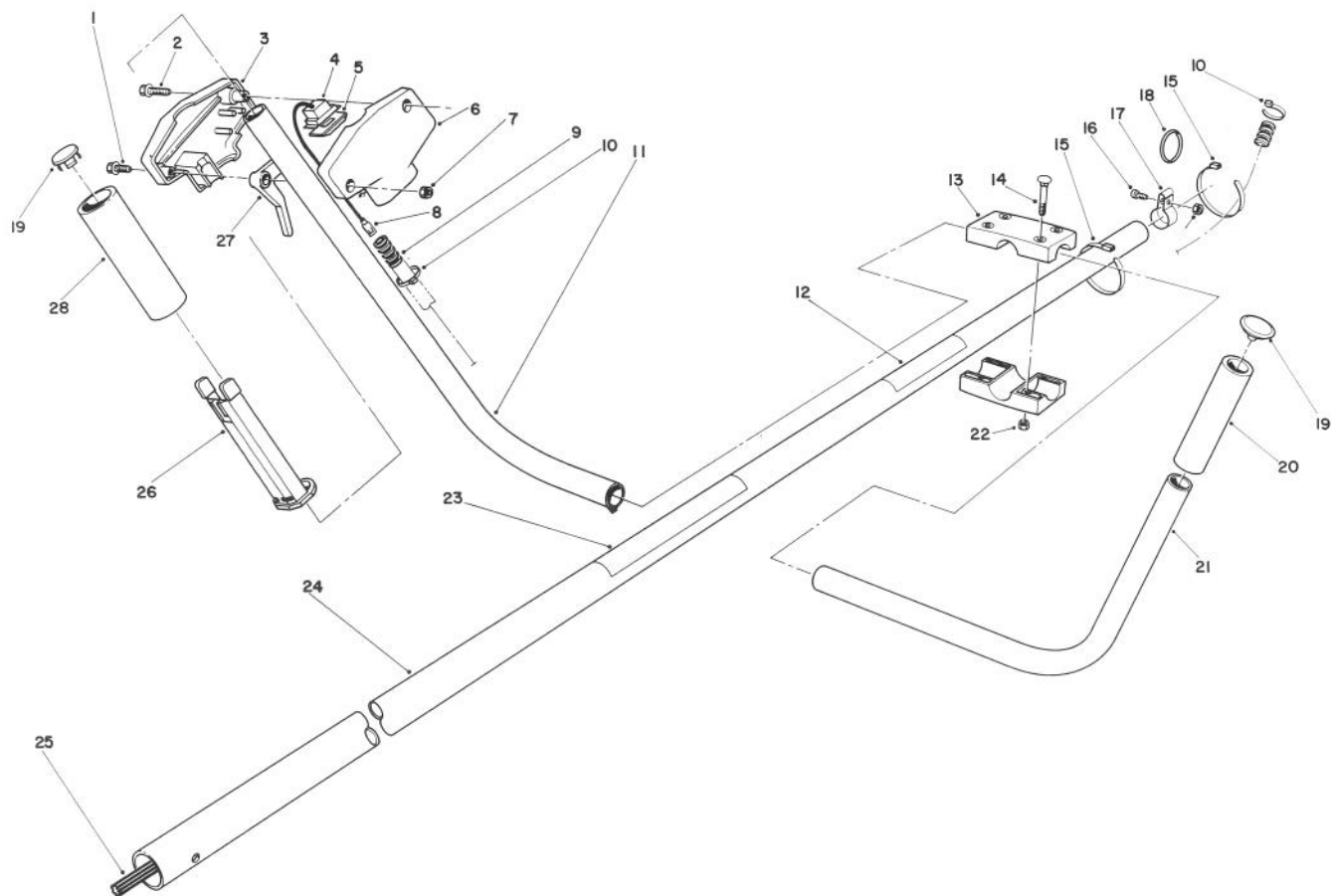
*Not Illustrated



Ref. No.	Part No.	Description	No. Used
*	46-2730	.105 Line (1 Lb.-235 Ft.) (Optional)	1
*	52-5070	.105 Line (20 Ft.) (Optional)	1
*	46-2740	.130 Line (3 Lb.-450 Ft.) (Optional)	1

Ref. No.	Part No.	Description	No. Used
*	52-5060	Manual — Feed Cutter (Incl. Ref. #1-6)	1
22	53-7410	Grease Fitting	1

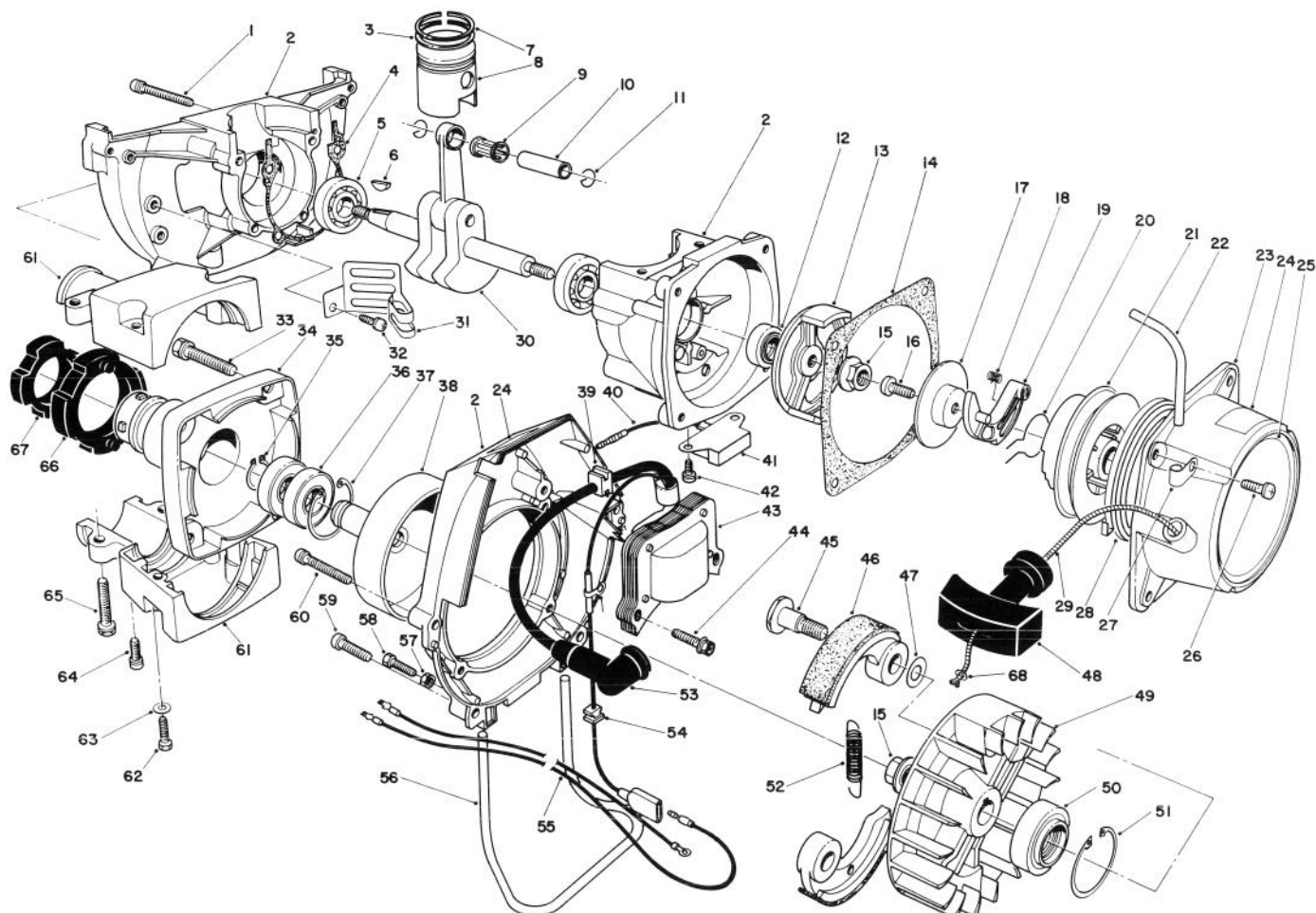
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HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32105-13	Hex Washer Hd. Screw	1
2	32105-12	Hex Washer Hd. Screw	1
3	53-7251	Housing — R.H.	1
4	42-6000	Switch	1
5	218-507	Cap — Switch	1
6	53-7261	Housing — L.H.	1
7	3296-12	Locknut	3
8	53-7370	Wire Assembly	2
9	33-5134	Cover — Cable	1
10	3290-381	Cable Tie	2
11	53-7330	Tube — Handle R.H.	1
12	46-9480	Decal — Warning	1
13	53-7070	Clamp — Bull Horn	2
14	3229-27	Carriage Bolt	4

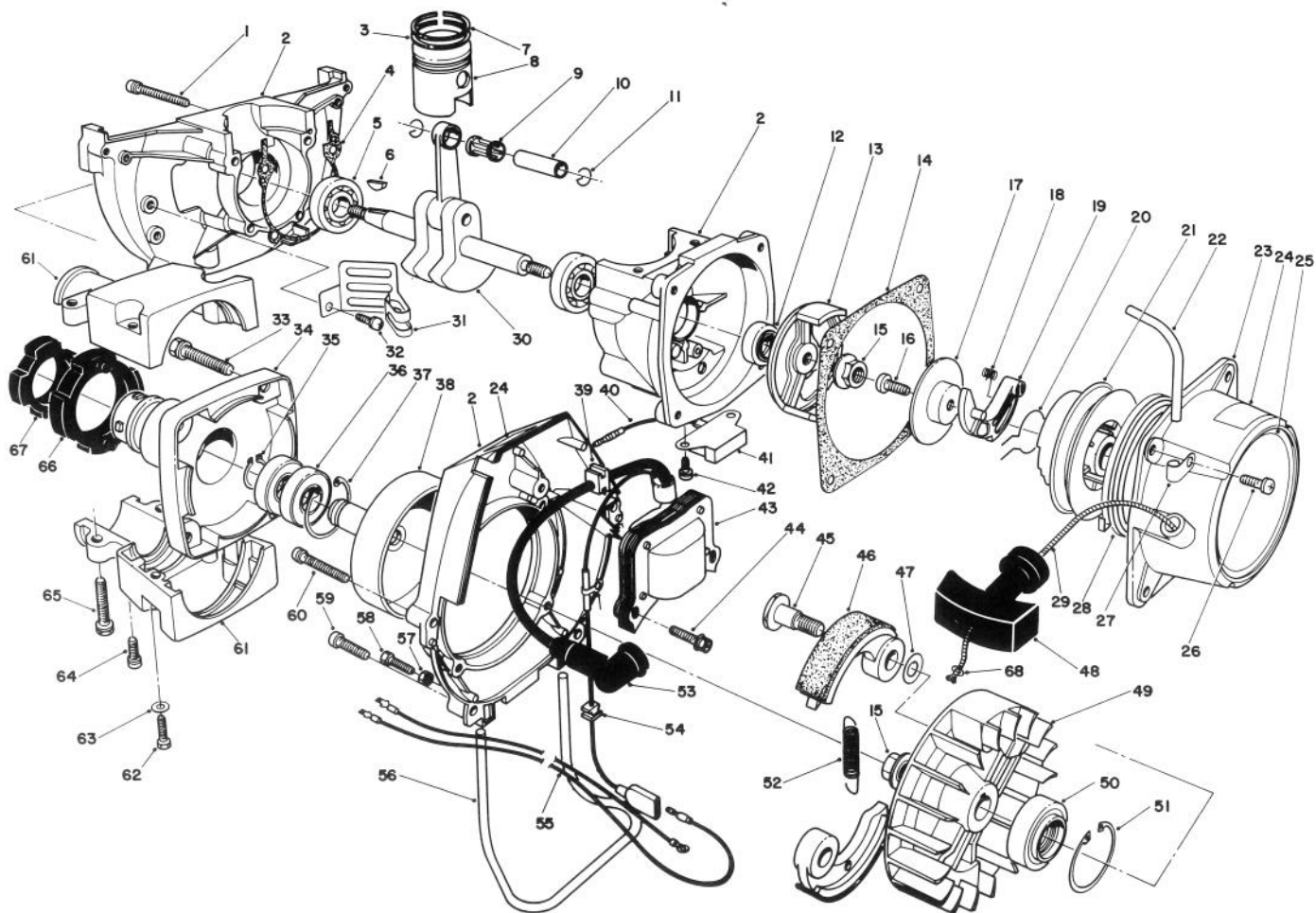
Ref. No.	Part No.	Description	No. Used
15	3290-378	Cable Tie	4
16	3251-4	Rd. Hd. Mach. Screw	1
17	44-2430	Clamp — Harness	1
18	44-7540	Ring — Harness	1
19	2410-60	Plug Button	2
20	53-7550	Grip — L.H. Handle	1
21	53-7320	Tube — Handle L.H.	1
22	3296-42	Locknut	4
23	53-7180	Decal — Model No.	1
24	53-7510	Tube Assembly	1
25	53-7210	Spline Shaft — Drive	1
26	53-7280	Trough	1
27	53-7270	Lever — Throttle	1
28	53-7110	Grip — R.H. Handle	1



ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	54-5760	Screw & Washer	4
2	54-6540	Crankcase (Incl. Ref. #1, & 59)	1
3	54-6650	Ring — Piston	1
4	54-6580	Gasket — Case	1
5	54-5820	Bearing	2
6	54-4660	Key — Woodruff	1
7	54-6640	Ring — Piston	1
8	54-6660	Piston Set	1
9	54-6690	Bearing — Needle	1
10	54-6670	Pin — Piston	1
11	54-6680	Clip — Piston Pin	2
12	54-4380	Seal — Oil	1
13	54-6290	Pulley — Starter	1
14	54-6980	Gasket — Starter	1
15	54-4670	Nut — Conical	2
16	54-6340	Screw	1
17	54-6350	Plate — Friction	1
18	54-6330	Spring — Return	1
19	54-6360	Ratchet	1
20	54-6320	Spring — Friction	1
21	54-7000	Reel	1

Ref. No.	Part No.	Description	No. Used
22	54-6800	Pipe — Overflow	1
23	54-6990	Recoil — Starter (Incl. Ref. # 13, 16-21, 24, 25, 28, 29, & 48)	1
24	53-7190	Decal — Hot	2
25	53-7380	Decal — Toro	1
26	54-6260	Screw & Washer	3
27	54-5340	Clamp	1
28	54-7010	Spring — Spiral	1
29	54-7030	Rope — Starter	1
30	54-6700	Crankshaft (Incl. Ref. #6 & 9)	1
31	54-6570	Clamp	1
32	54-5790	Screw & Washer	1
33	54-4440	Bolt & Washer	4
34	54-6550	Case — Clutch	1
35	54-5690	Snap Ring	1
36	54-5680	Bearing	2
37	54-5670	Snap Ring	1
38	54-6920	Drum — Clutch	1
39	54-6000	Grommet	1
40	54-6770	Wire — Lead	1

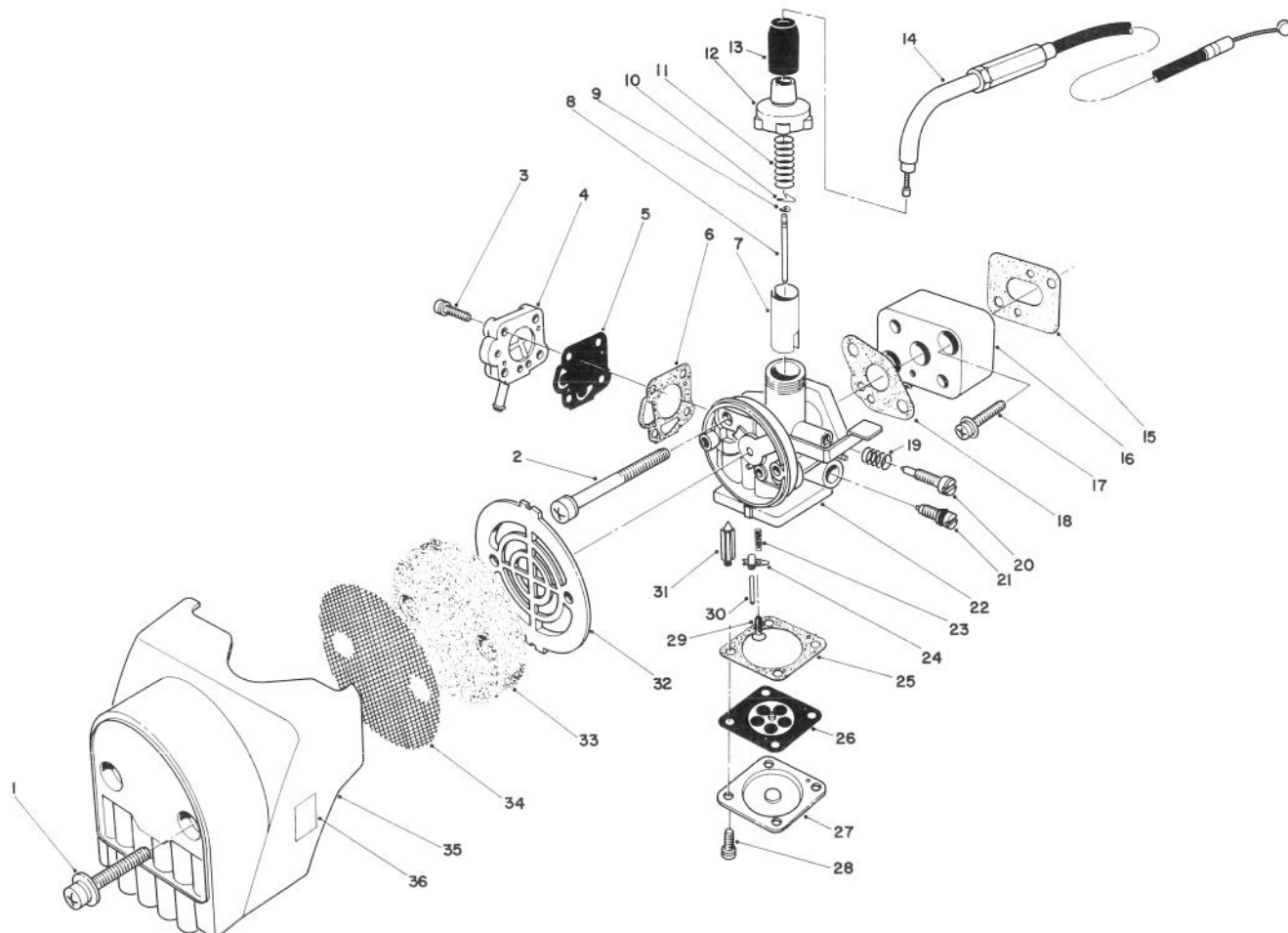


ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
41	54-6750	Unit — Transistor	1
42	54-6760	Screw & Washer	2
43	54-6710	Coil — Ignition	1
44	54-4790	Bolt & Washer	2
45	54-6930	Bolt — Clutch	2
46	54-6960	Shoe — Clutch	2
47	54-6950	Washer	2
48	54-5440	Knob — Starter	1
49	54-6780	Flywheel	1
50	54-5800	Seal — Oil	1
51	54-4490	Snap Ring	1
52	54-6970	Spring	1
53	54-4730	Cap — Plug	1
54	54-6730	Grommet	1
55	54-6740	Wire — Lead	1

Ref. No.	Part No.	Description	No. Used
56	53-7130	Guard — Gas Tank	1
57	54-5840	Nut	2
58	54-5830	Bolt	2
59	54-5770	Screw	3
60	54-4330	Screw	1
61	54-6560	Holder	1
62	54-6500	Bolt	2
63	54-6490	Washer	1
64	54-5730	Screw & Washer	1
65	54-5740	Bolt & Washer	2
66	54-6460	Rubber — Cushion	1
67	54-6470	Rubber — Cushion	1
68	54-7020	Washer	1
*	54-6940	Clutch Assembly (Incl. Ref. #46 & 52)	1

*Not Illustrated

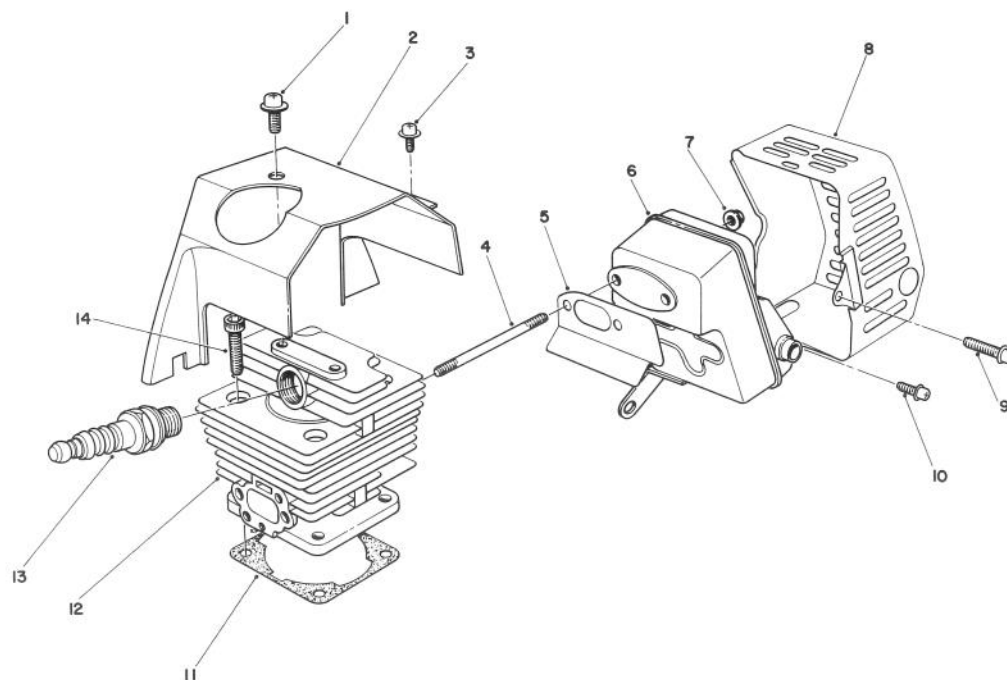


CARBURETOR & AIR CLEANER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	54-5150	Screw & Washer	2
2	54-4870	Screw & Washer	2
3	54-5040	Screw & Washer	4
4	54-6120	Cover — Pump	1
5	54-6110	Diaphragm — Pump	1
6	54-5010	Gasket — Pump Cover	1
7	54-6840	Valve — Throttle	1
8	54-6830	Needle — Jet	1
9	54-4930	Retainer — Spring	1
10	54-7090	Clip — Needle	1
11	54-6820	Spring — Throttle	1
12	54-4910	Cap — Mixing Chamber	1
13	54-4900	Cap — Rubber	1
14	54-6850	Wire — Throttle	1
15	54-6790	Gasket — Insulator	1
16	54-6040	Insulator	1
17	54-6050	Screw & Washer	2
18	54-4850	Gasket — Carburetor	1
19	54-4960	Spring	1
20	54-6090	Screw	1

Ref. No.	Part No.	Description	No. Used
21	54-4980	Needle — Main Jet	1
22	54-6810	Carburetor Assembly (Incl. Ref. #3-13, 19-21, & 23-31)	1
23	54-4990	Spring — Inlet Valve	1
24	54-5060	Arm — Float	1
25	54-5000	Gasket — Main Diaphragm	1
26	54-6130	Diaphragm — Main	1
27	54-5100	Cover — Main Diaphragm	1
28	54-5110	Screw & Washer	4
29	54-5080	Screw — Float Pin	1
30	54-5070	Pin — Float	1
31	54-5050	Valve — Float	1
32	54-5200	Grid	1
33	54-5190	Element	1
34	54-5180	Screen	1
35	54-6870	Cover — Cleaner	1
36	54-5170	Label — Choke	1
*	54-6860	Air Cleaner Complete (Incl. Ref. #32-36)	1

*Not Illustrated

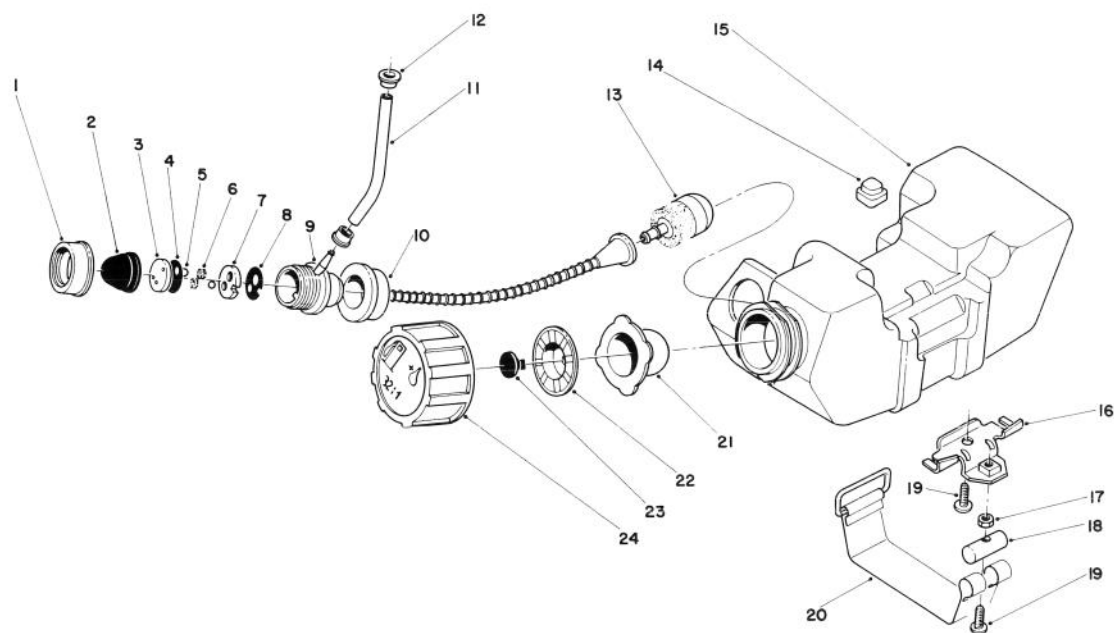


CYLINDER & MUFFLER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	54-5850	Screw & Washer	1
2	54-6590	Cover — Cylinder	1
3	54-6150	Screw & Washer	2
4	54-6630	Bolt — Stud	2
5	54-6910	Gasket — Muffler	1
6	54-6900	Muffler	1
7	54-6170	Flange Nut	2
8	54-6880	Cover — Muffler	1

Ref. No.	Part No.	Description	No. Used
9	54-6210	Screw & Washer	1
10	54-6890	Screw & Washer	1
11	54-6620	Gasket — Cylinder	1
12	54-6610	Cylinder (Incl. Ref. #4)	1
13	45-0320	Spark Plug	1
14	54-6600	Bolt	4
*	55-7400	Spark Arrestor Muffler	1

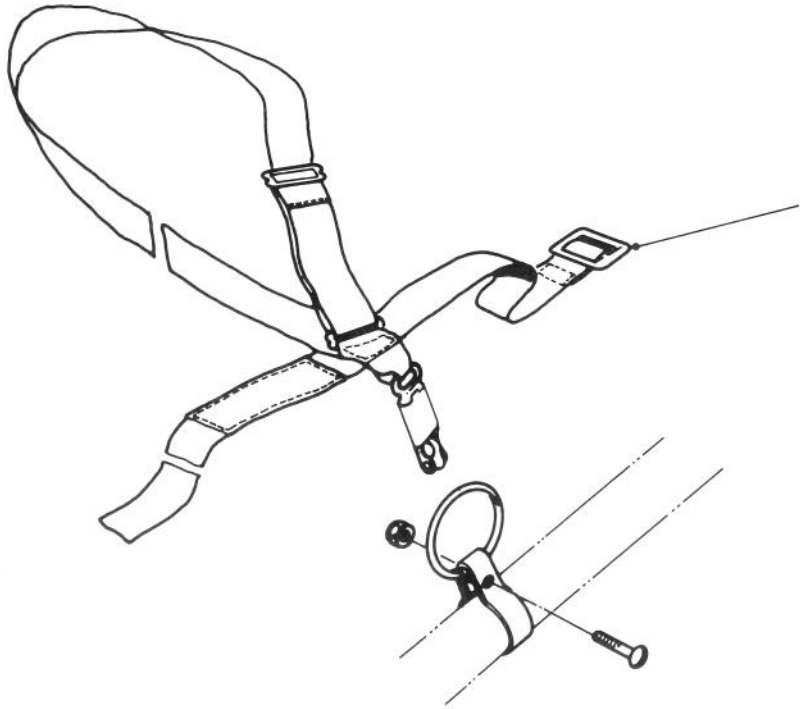
*Not Illustrated



FUEL TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	54-5510	Cap — Pump	1
2	54-5520	Cap	1
3	54-5530	Gasket	1
4	54-5460	Gasket	1
5	54-5480	Ball	2
6	54-5470	Sponge	2
7	54-5490	Gasket	1
8	54-5500	Gasket	1
9	54-5570	Pump — Primer (Incl. Ref. #2-8)	1
10	54-7050	Hose — Suction	1
11	54-7040	Tube — Fuel	1
12	54-5550	Clip	2
13	54-6380	Filter — Fuel	1

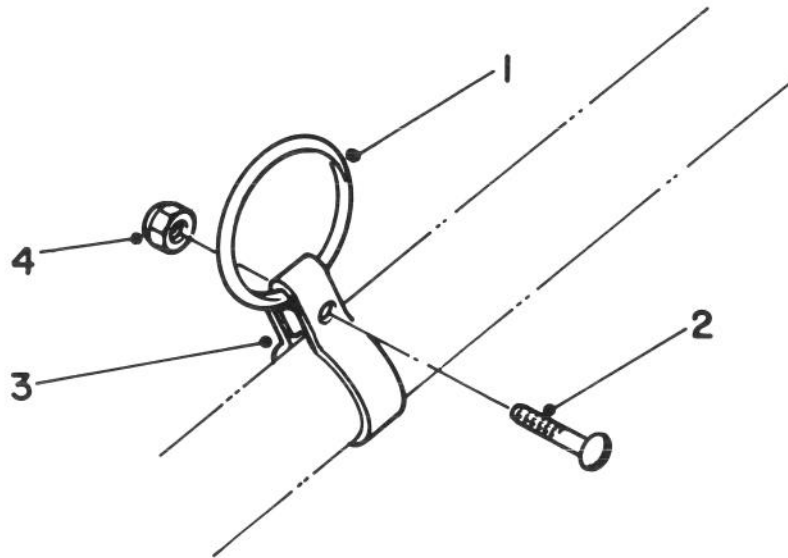
Ref. No.	Part No.	Description	No. Used
14	54-6400	Pad	4
15	54-7070	Fuel Tank Assembly (Incl. Ref. #1-10, 13, 21-24)	1
16	54-7080	Hanger — Tank	1
17	54-5840	Nut	1
18	54-6430	Bar	1
19	54-4330	Screw	2
20	54-7060	Band — Tank	1
21	54-5630	Gasket	1
22	54-5620	Holder	1
23	54-5610	Valve — Breather	1
24	54-5590	Tank Cap Assembly (Incl. Ref. #21-23)	1



DELUXE HARNESS NO. 46-2960

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

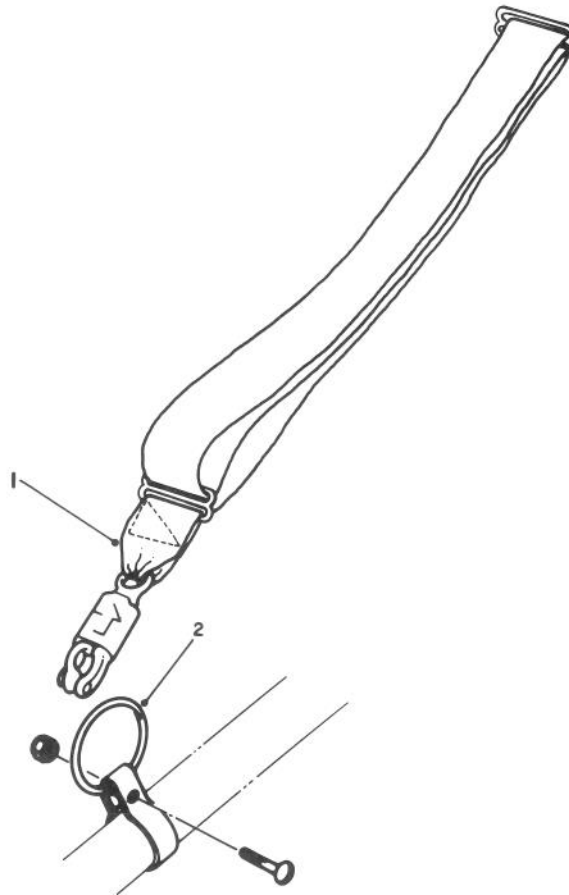
Ref. No.	Part No.	Description	No. Used



CLAMP & RING KIT NO. 46-2690

Ref. No.	Part No.	Description	No. Used
1	3251-4	Ring	1
2		Screw	1

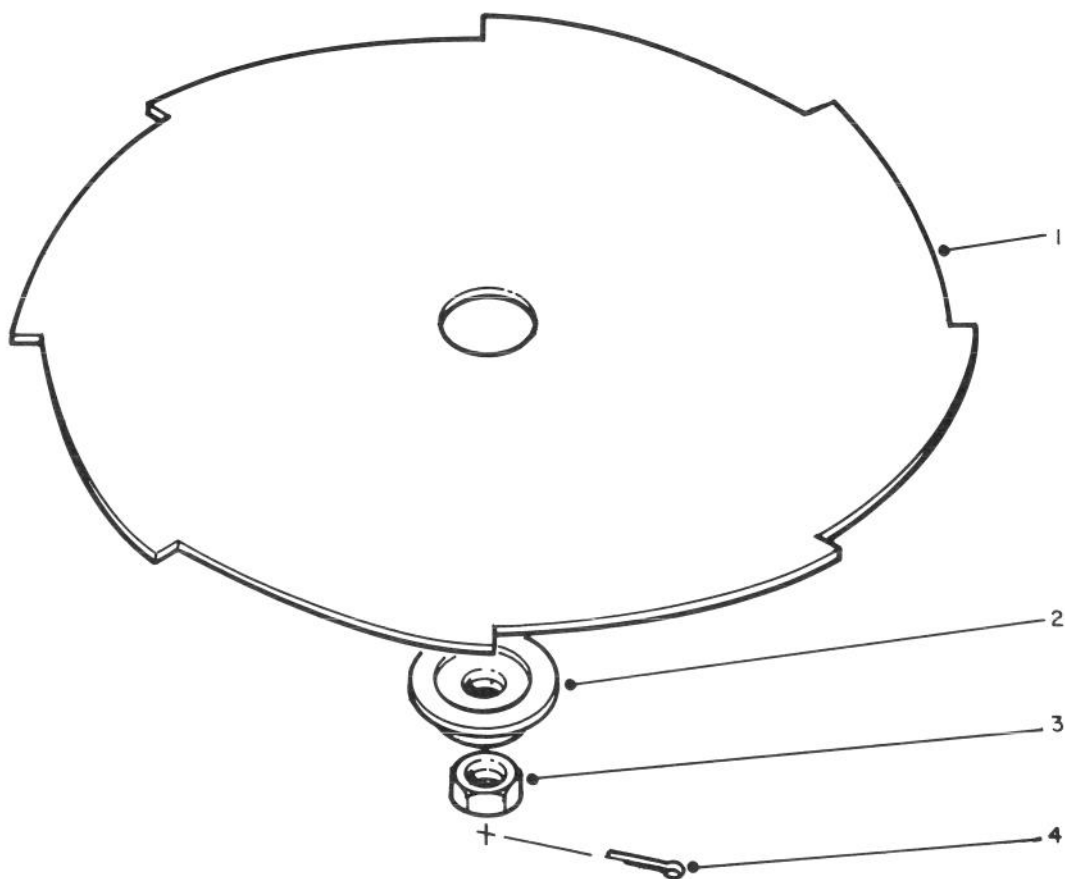
Ref. No.	Part No.	Description	No. Used
3	3296-12	Clamp	1
4		Nut	1



STANDARD HARNESS NO. 46-2950 (Optional)

Ref. No.	Part No.	Description	No. Used
1	46-2950	Standard Harness	1

Ref. No.	Part No.	Description	No. Used

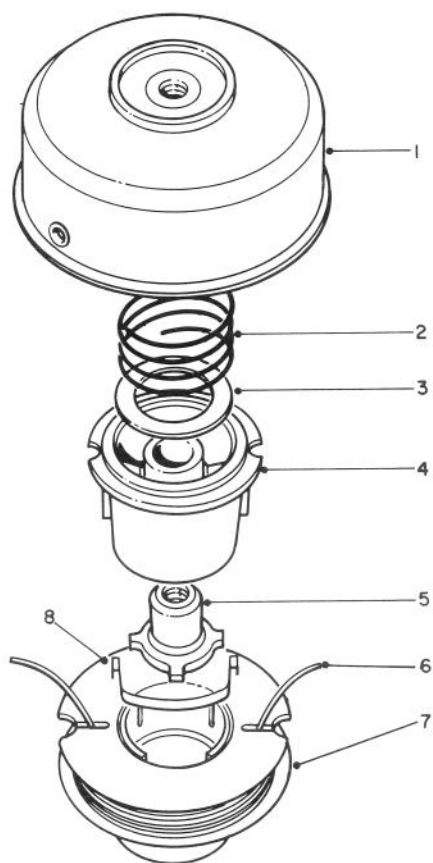


METAL BLADE ADAPTER KIT (Optional)

Ref. No.	Part No.	Description	No. Used
1	51-1240	8" Dia. Blade (8 T.)	1
2		Adapter — Blade	1
3	41-5410	Nut	1
4	3272-3	Cotter Pin	1

Ref. No.	Part No.	Description	No. Used
*	41-4440	Blade Adapter Kit (Incl. Ref. #2-4)	1
*	51-1230	8" Dia. Saw Blade (80 T)	1

*Not Illustrated

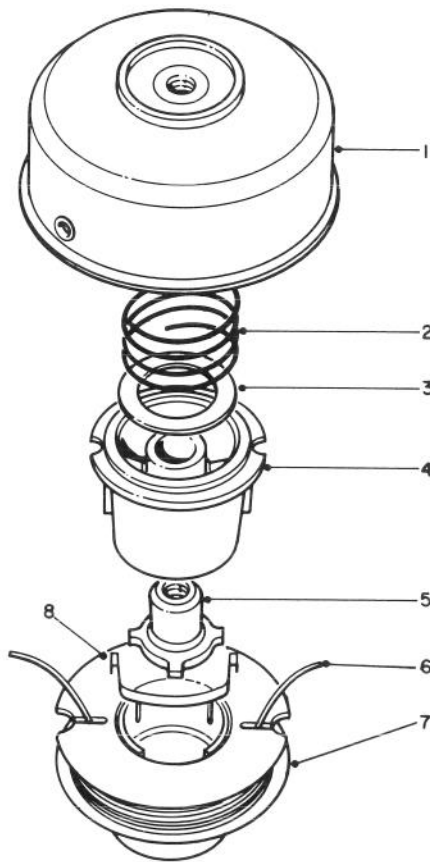


TAP & TRIM HEAD 46-2800 (Optional)

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

*Not Illustrated

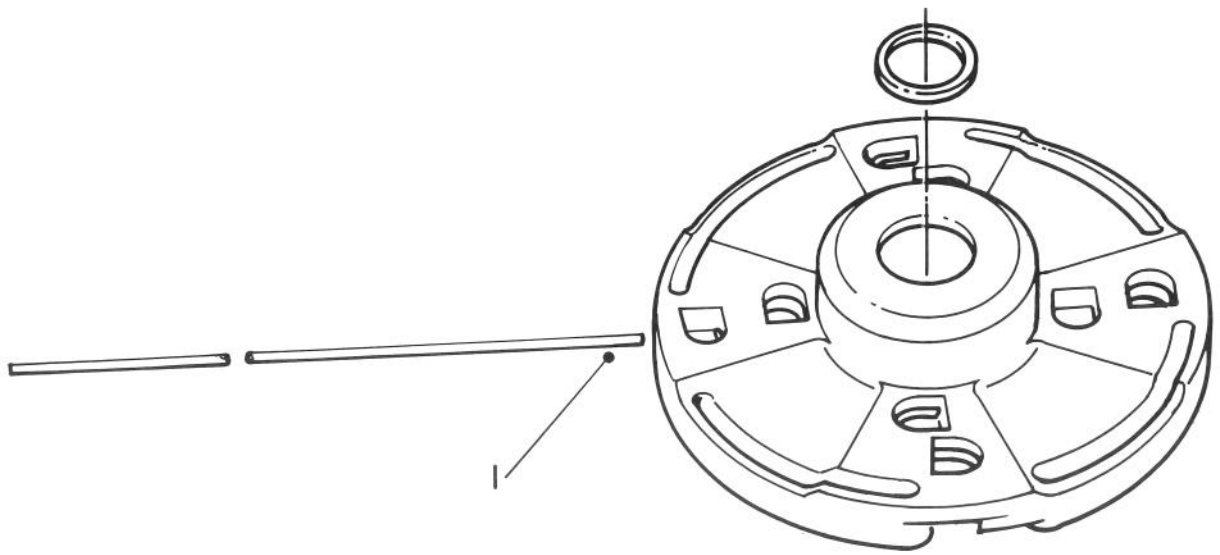


TAP & TRIM HEAD NO. 41-6220 (Optional)

Ref. No.	Part No.	Description	No. Used
1	41-6230	Drum w/Eyelet	1
2	33-6460	Spring	1
3	3256-42	Washer	1
4	33-6230	Spool Core	1
5	33-6470	Driver	1

Ref. No.	Part No.	Description	No. Used
6	41-6820	1 Lb. Filament Line Pack (.095)	1
7	46-2830	Prewound Spool	1
*	29-7380	Empty Spool	1
*	41-6830	3 Lb. Line Bulk (.095)	1
8	33-8940	Saddle Clip	1

*Not Illustrated

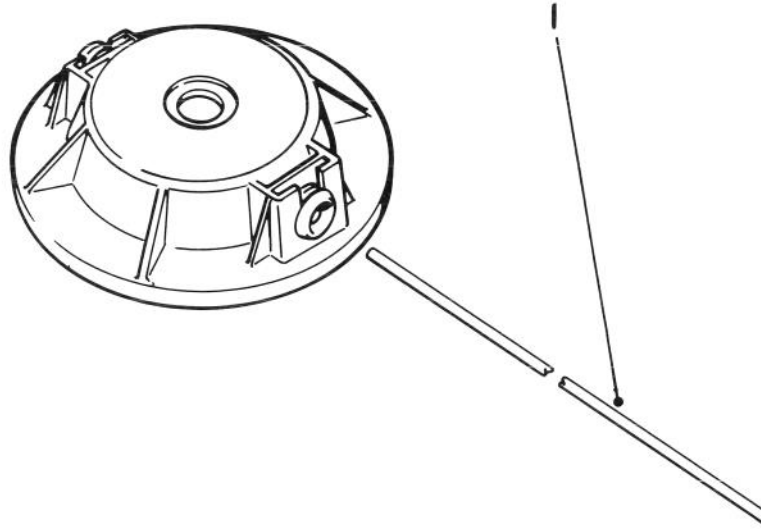


FIXED LINE HEAD NO. 46-2810 (Optional)

Ref. No.	Part No.	Description	No. Used
1	47-2260	.105 (100 Pcs.) (Optional)	1
*	42-0580	.130 Line (100 Pcs.) (Optional)	1
*	46-2730	.105 Line (1 Lb.-235 Ft.) (Optional)	1

Ref. No.	Part No.	Description	No. Used
*	46-2740	.130 Line (3 Lb.-450 Ft.) (Optional)	1

*Not Illustrated



FIXED LINE HEAD NO. 51-2760 (Optional)

Ref. No.	Part No.	Description	No. Used
1	47-2260	.105 (100 Pcs.) (Optional)	1

Ref. No.	Part No.	Description	No. Used
*	46-2730	.105 Line (1 Lb.-235 Ft.) (Optional)	1

*Not Illustrated