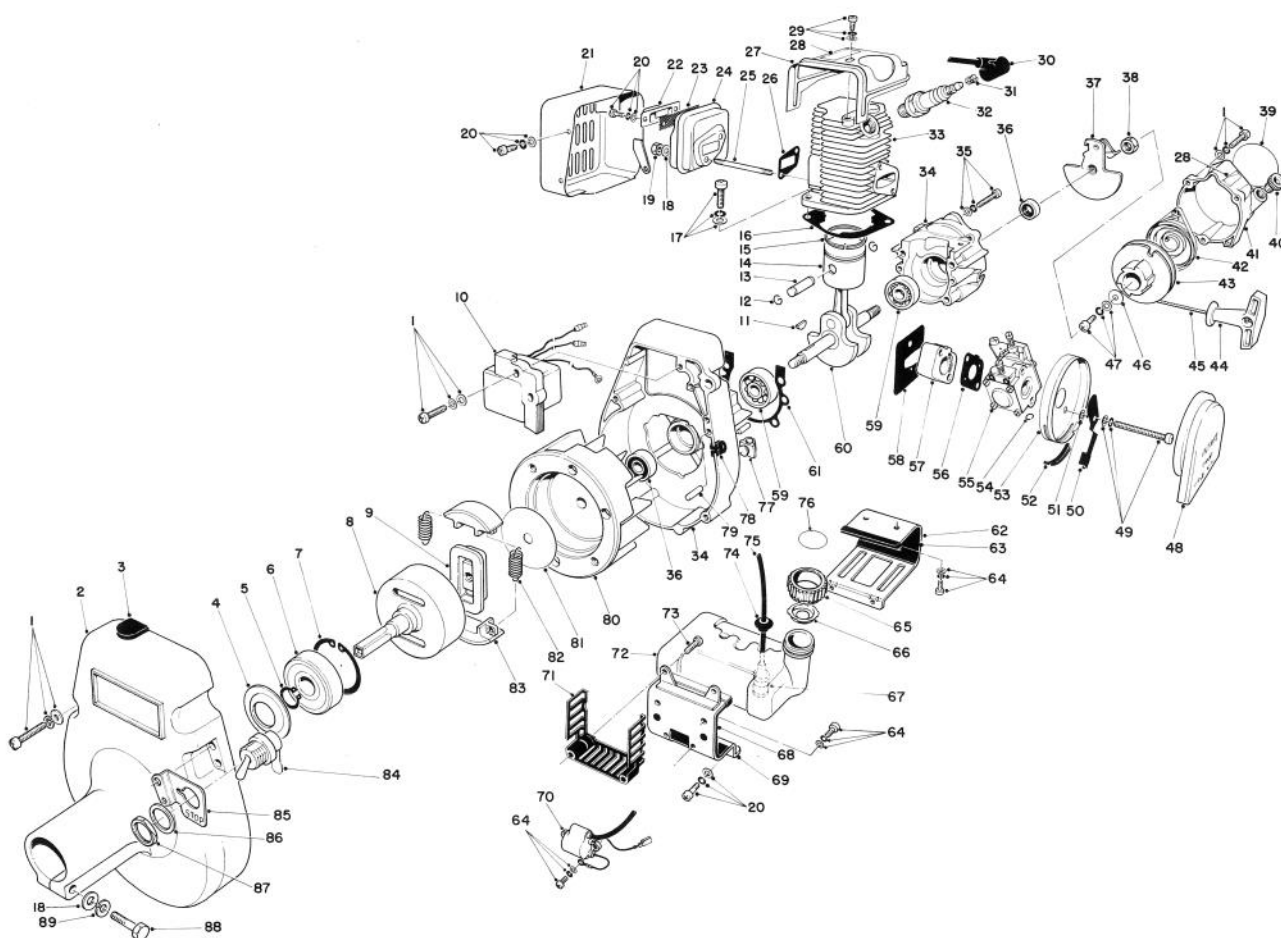


TORO®

MODEL NO. 51606 – 2000001 & UP

PARTS CATALOG

TC 600 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

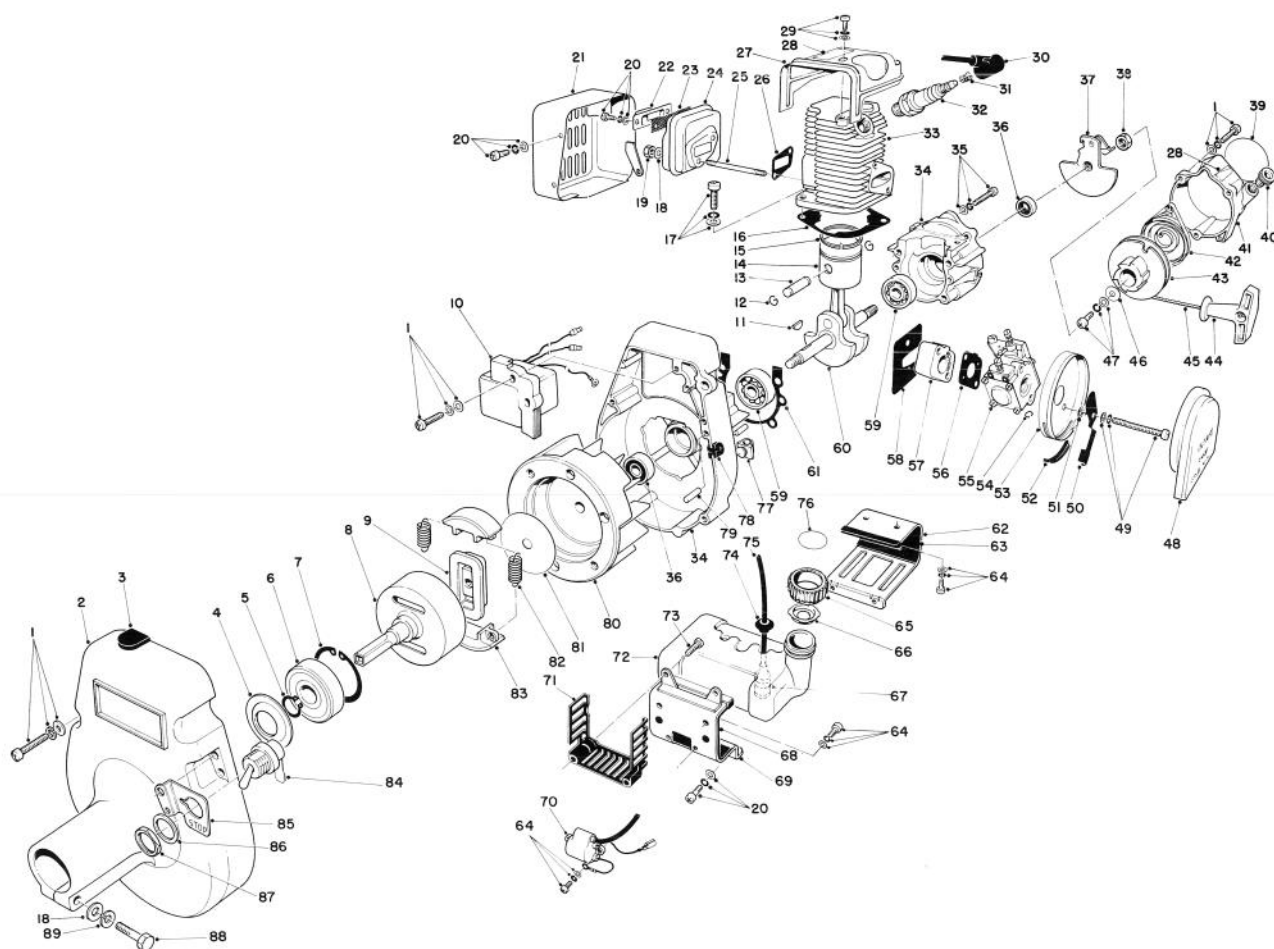
Ref. No.	Part No.	Description	No. Used
15	41-0070	Piston Ring	1
16	43-9340	Gasket, Cylinder Base	1
17	41-5290	Screw with Washer & Lockwasher	2
18	41-5440	Washer	3
19	46-3840	Locknut	2
20	41-5160	Screw with Washer & Lockwasher	4
21	43-9450	Muffler Cover	1
22	43-9440	Lid – Muffler	1
23	43-9430	Screen	1
24	43-9420	Muffler Body	1
25	43-9390	Stud Bolt	2
26	43-9410	Gasket, Muffler	1
27	43-9370	Cylinder Cover	1

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PRICE \$1.00



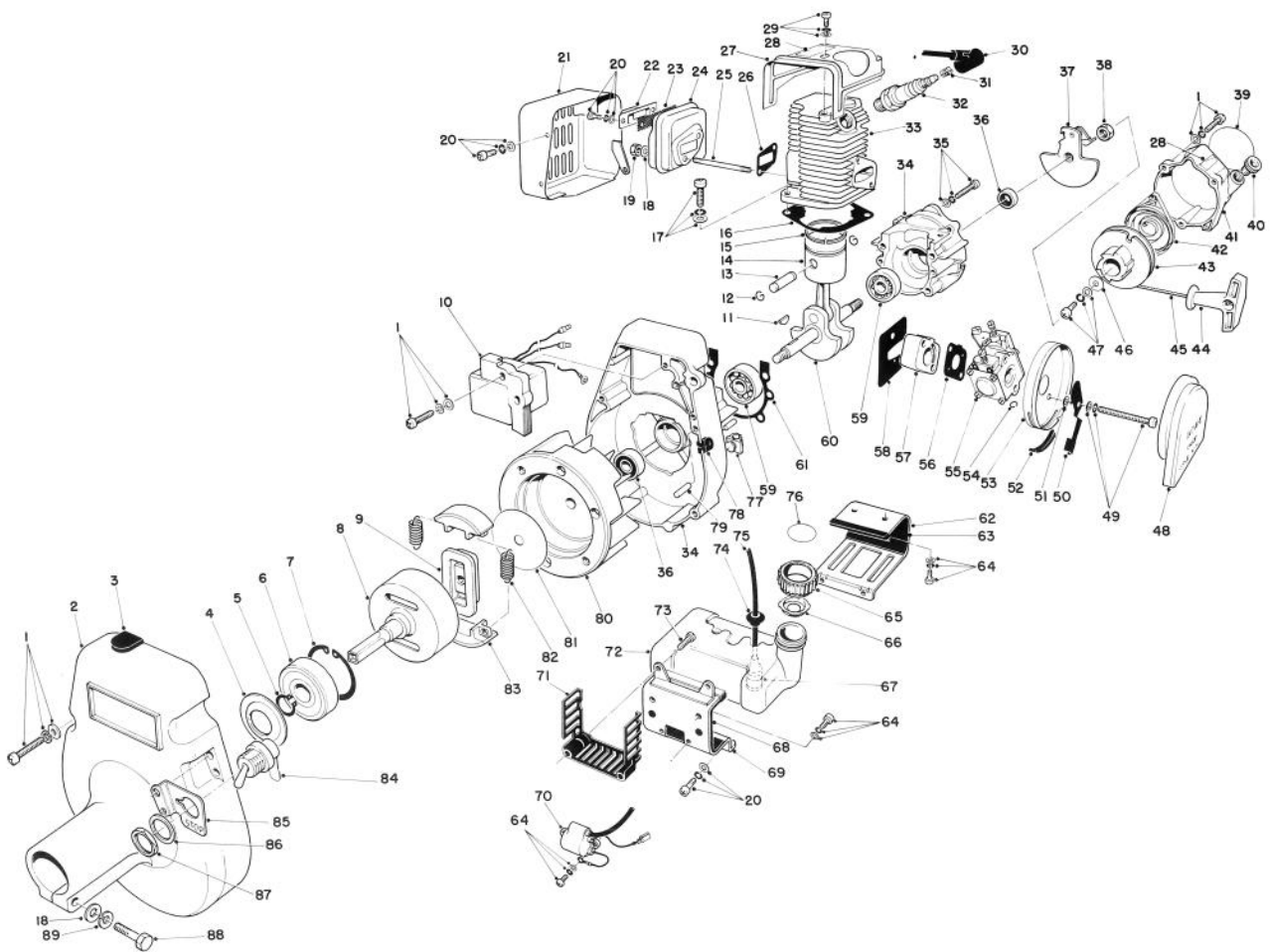
ENGINE ASSEMBLY (Continued)

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	46-3930	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)	1
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	4
65	41-1630	Cap — Fuel Tank	1

* Not Illustrated

† Obtain Locally

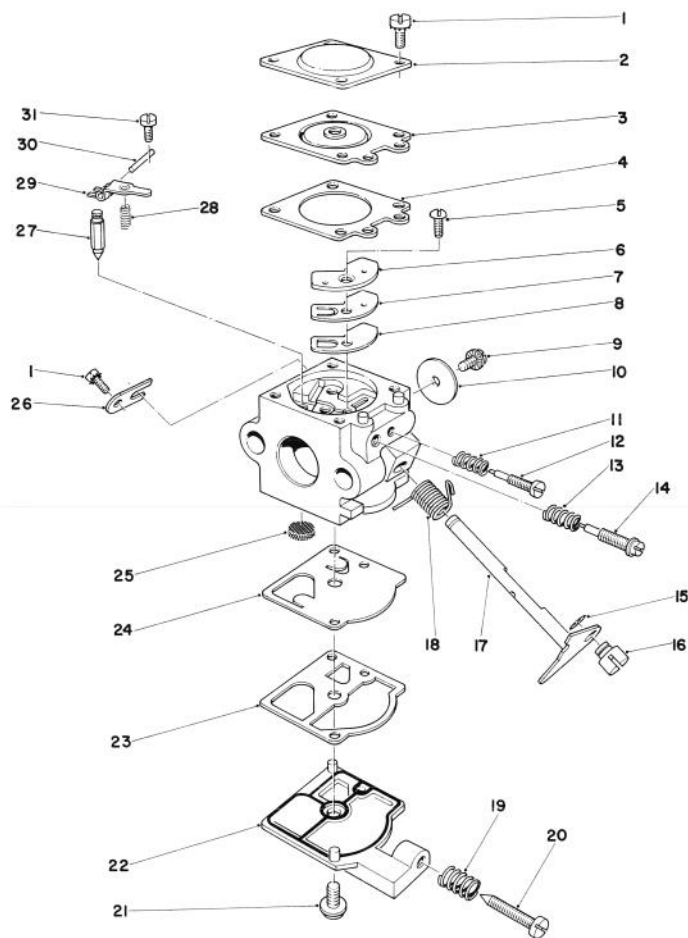


ENGINE ASSEMBLY (Continued)

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	41-1880	Grommet	1
75	41-1820	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	41-5490	Lockwasher	1
*	43-9400	Muffler Assembly	1
*	46-3850	Recoil Starter Assembly	1
*	43-9940	Cap Assembly — Fuel Tank	1
*	41-6810	Deluxe Tool Kit	1

*Not Illustrated

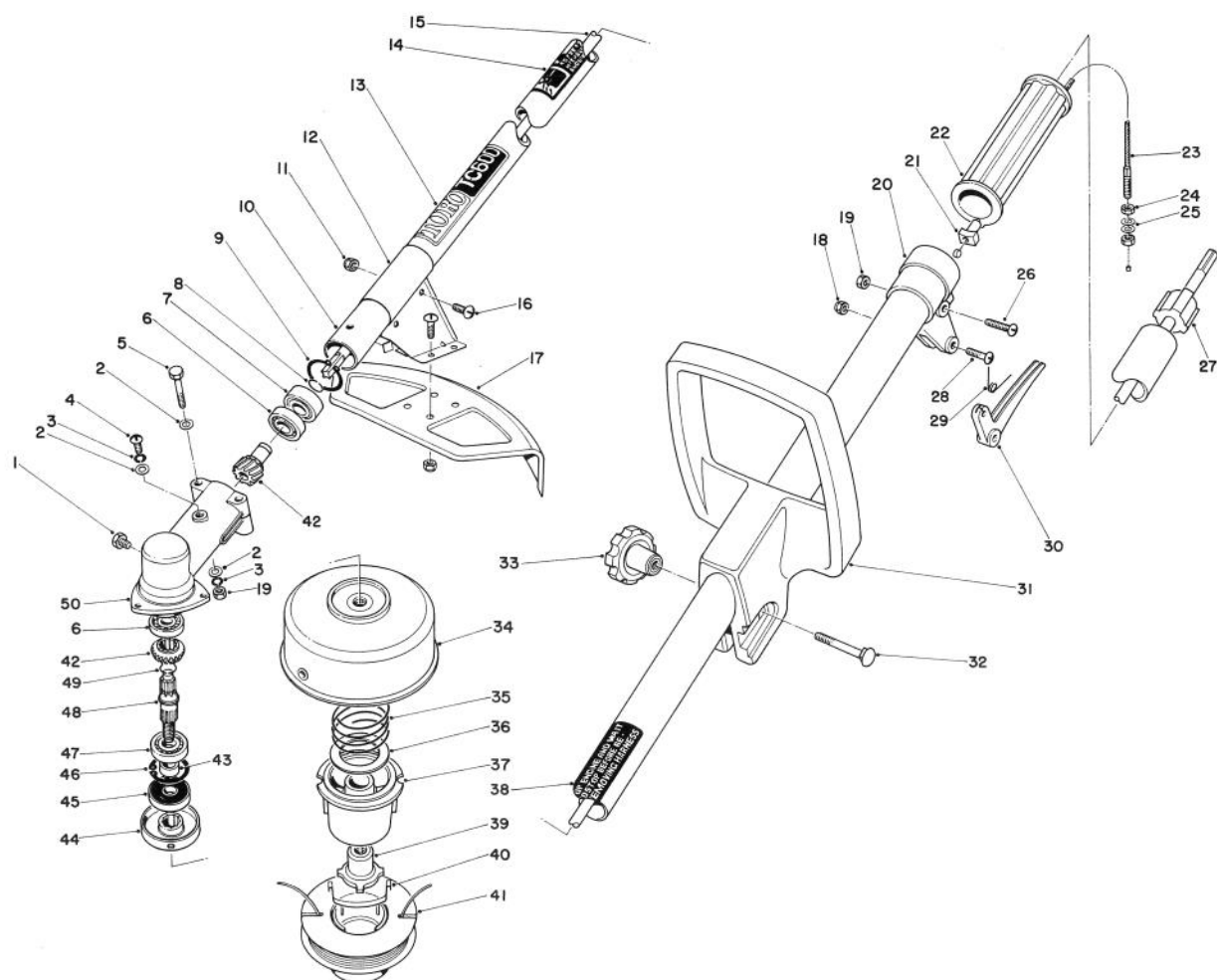


CARBURETOR ASSEMBLY

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

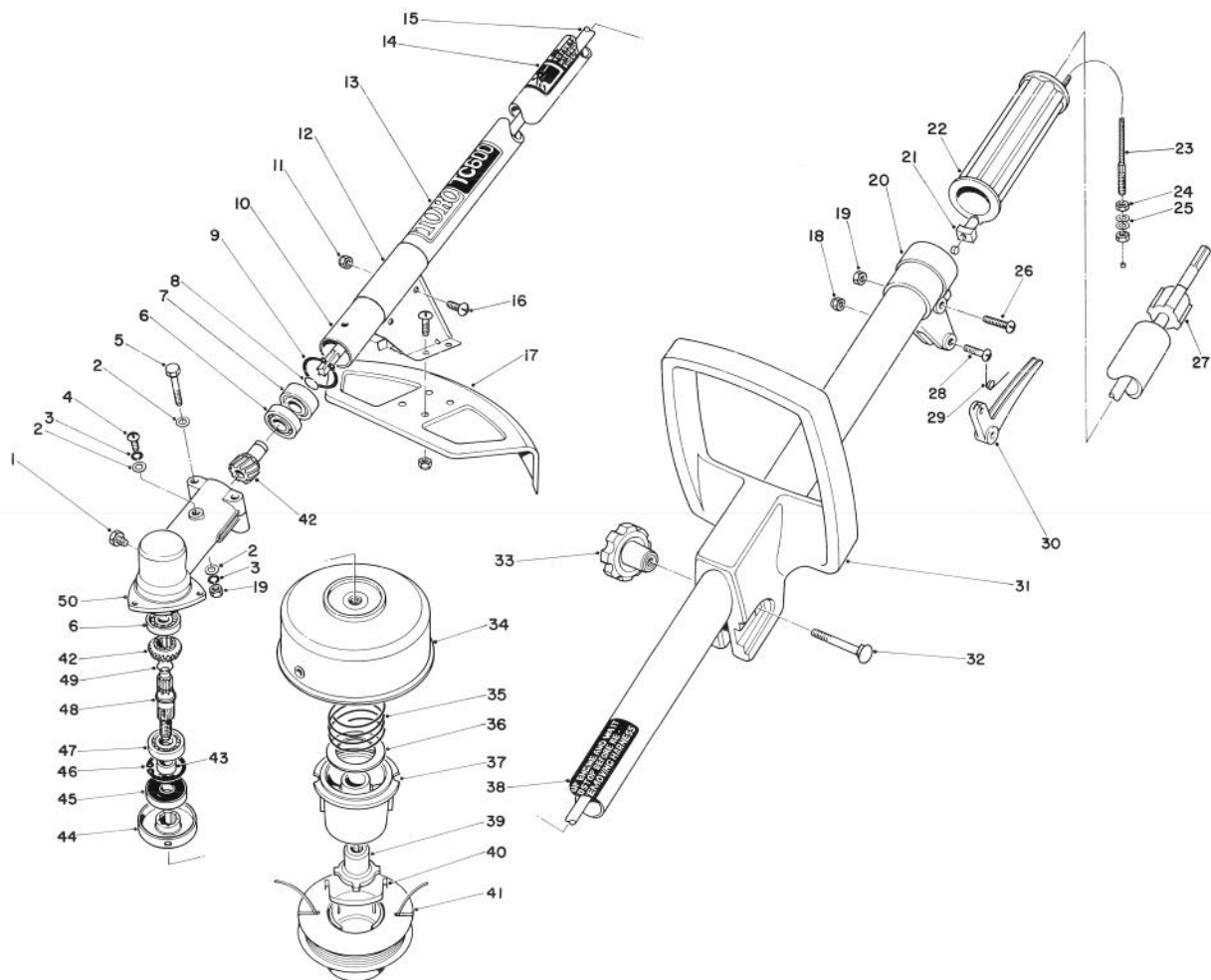


HANDLE & TRIMMER HEAD ASSEMBLY

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	46-4100	Circlip	1
9	46-4110	Circlip	1
10	46-4040	Housing Assembly	1
11	3296-12	Locknut	6
12	44-9880	Bracket Shield	1
13	44-6910	Decal - TC 600	1
14	42-5850	Decal Warning	1
15	46-4030	Shaft Drive	1
16	3251-2	Screw Rd. Hd.	6
17	41-4650	Shield	1
18	41-4250	Locknut	1
19	41-5350	Nut	2
20	46-4080	Bracket, Trigger	1
21	41-3440	Spacer	1
22	46-4060	Grip	1
23	46-4070	Throttle Cable	1

Ref. No.	Part No.	Description	No. Used
24	41-5380	Nut	2
25	41-5450	Washer	2
26	41-5260	Screw	1
27	46-4050	Bushing	4
28	41-3460	Screw	1
29	41-3430	Spring Return	1
30	41-3350	Throttle Trigger	1
31	44-6790	Adjustable Handle	1
32	33-5790	Carriage Bolt	1
33	19-4050	Knob	1
34	46-2650	Drum Assembly	1
35	33-6460	Spring - Compression	1
36	3256-42	Washer	1
37	33-6230	Spool Core	1
38	44-9950	Decal	1
39	33-6470	Driver	1
40	33-8940	Saddle - Spool Cap	1
41	46-2820	Prewound Spool	1
*	43-5000	.080 Line (38 ft.) (optional)	1
*	46-2710	.080 Line (1 lb) (400 ft.) (optional)	1
42	46-4160	Gear Set	1
43	46-4200	Spacer	1

*Not Illustrated

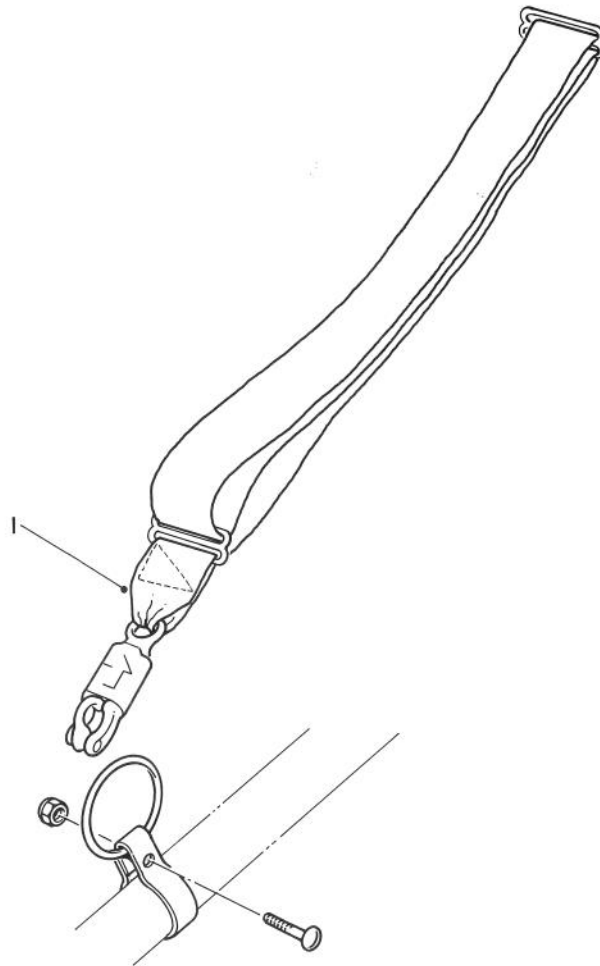


HANDLE & TRIMMER HEAD ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
44	46-2320	Plate, Blade Fixing	1
45	46-4210	Oil Seal	1
46	41-5580	Circlip	1
47	41-5660	Ball Bearing	1

Ref. No.	Part No.	Description	No. Used
48	46-4190	Shaft P.T.O.	1
49	46-4180	Circlip	1
50	46-4170	Gear Housing	1
*	46-4090	Gear Housing Assembly	1

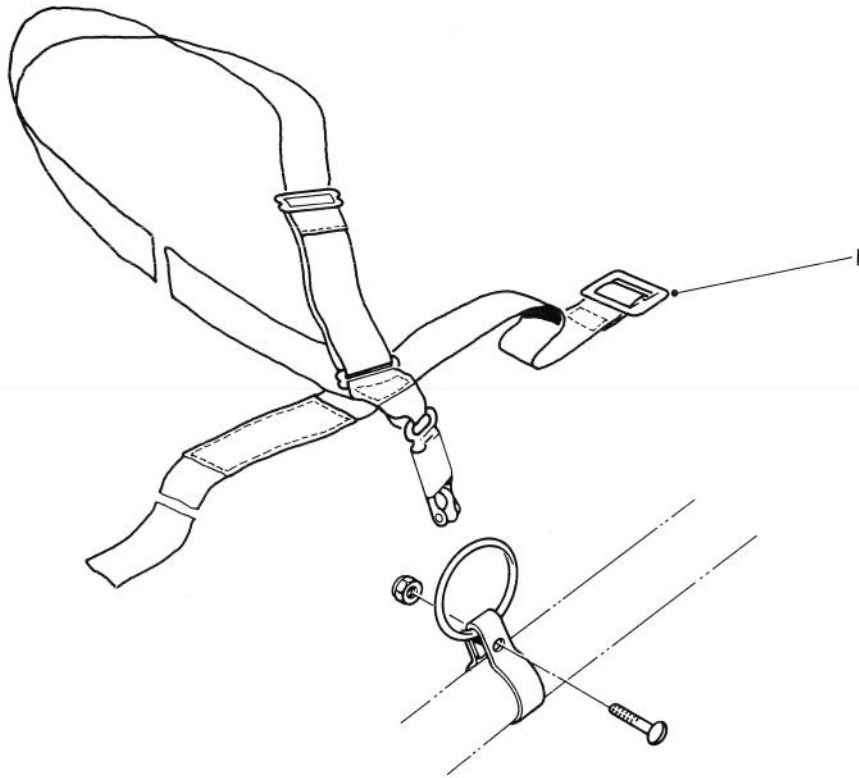
*Not Illustrated



STANDARD HARNESS NO. 46-2950 (Optional)

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

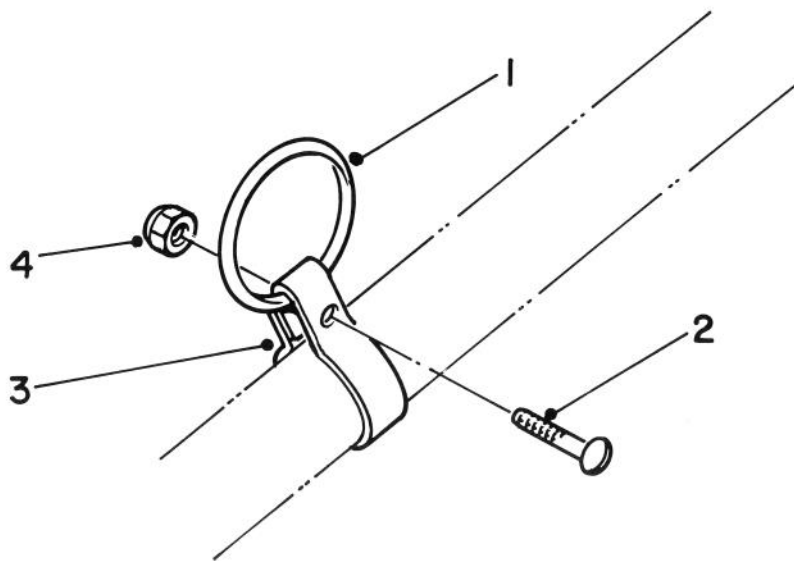
Ref. No.	Part No.	Description	No. Used



DELUXE HARNESS NO. 46-2960 (Optional)

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

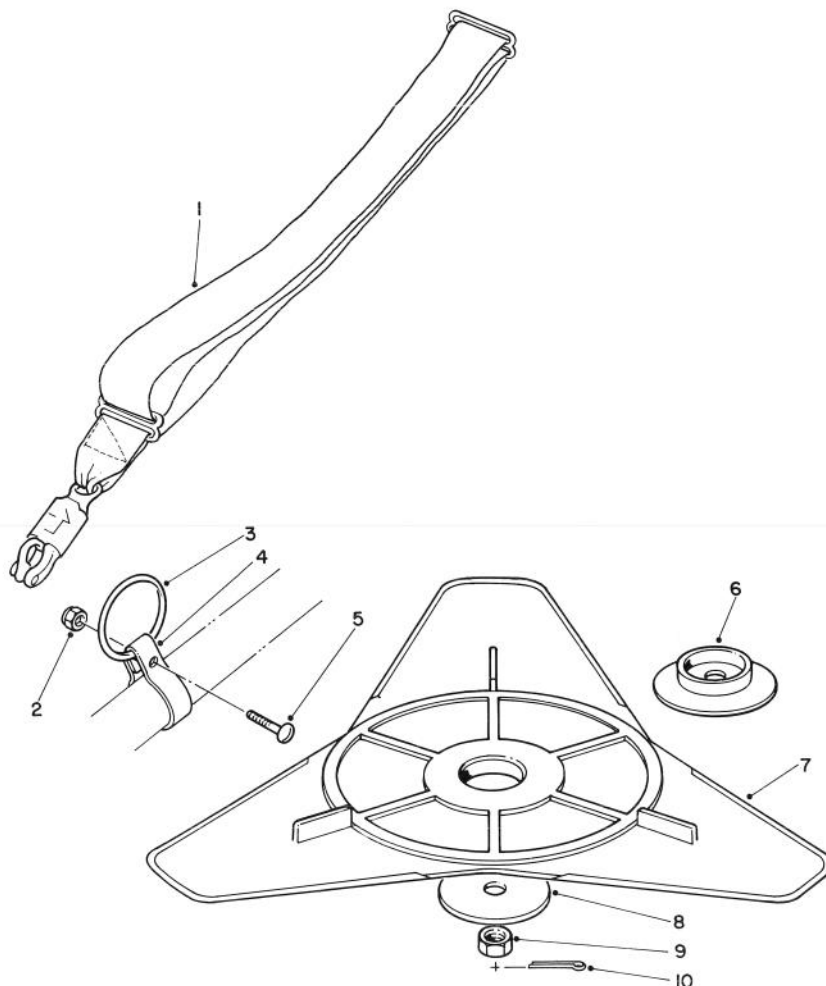
Ref. No.	Part No.	Description	No. Used



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

Ref. No.	Part No.	Description	No. Used
1	3251-3	Ring	1
2		Screw Rd. Hd. Machine	1

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



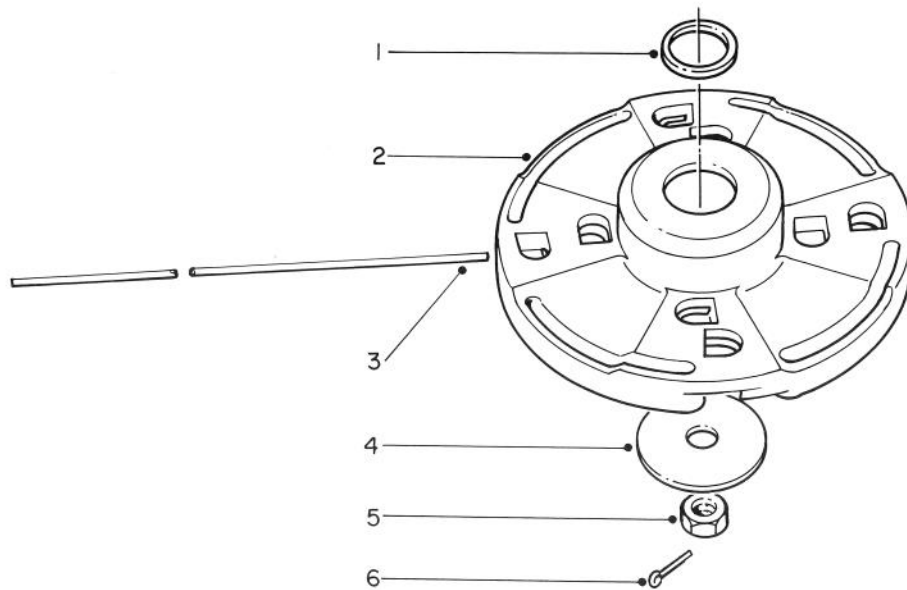
ACCESSORY KIT NO. 44-9870 (Optional)

Ref. No.	Part No.	Description	No. Used
1	46-2950	Standard Harness	1
2	3296-12	Nut	1
3		Ring	1
4		Clamp	1
*	46-2690	Clamp & Ring Kit (Incl. Ref. #2-5)	1
5	3251-3	Screw	1

Ref. No.	Part No.	Description	No. Used
6†	41-6890	Plate, Blade Adapter	1
7	46-2790	Blade	1
8	41-4430	Washer Plate	1
9	41-5410	Nut	1
10	41-5330	Cotter Pin	1
*	41-4440	Blade Adapter Kit (Incl. Ref. #6, 9-10)	1

* Not Illustrated

† Note: Used with steel blades only.

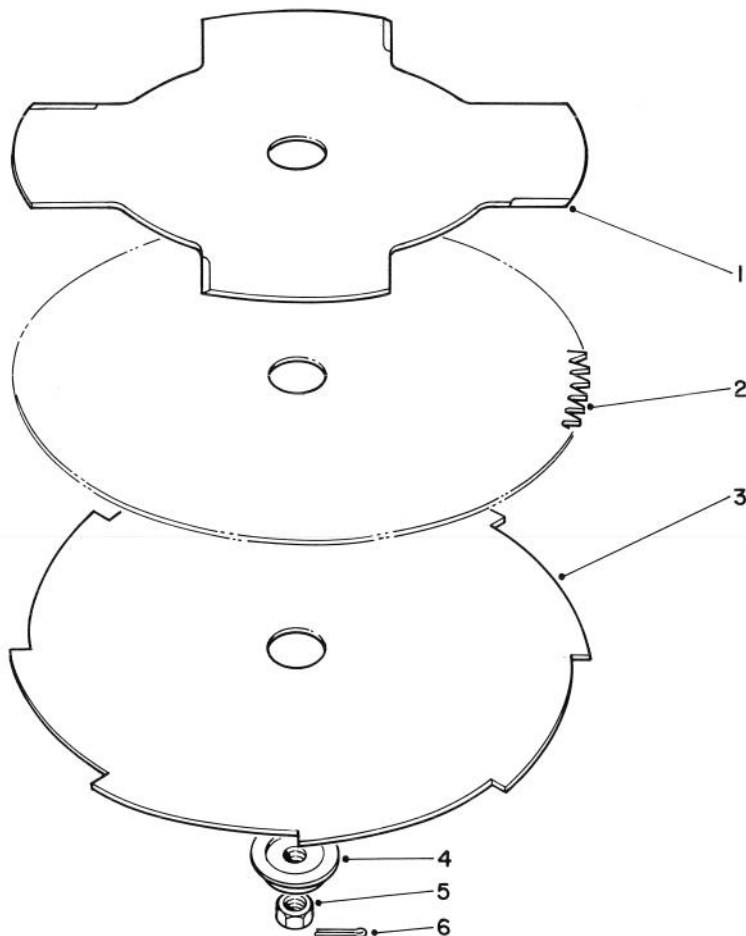


FIXED LINE HEAD (Optional)

Ref. No.	Part No.	Description	No. Used
1	44-6950	Spacer	1
2	46-2810	Cutter Head (Incl. Ref. #1)	1
3	44-6890	.105 Line (24 pcs.) (optional)	1
*	44-9830	.105 Line (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
4	41-4430	Washer Plate	1
5	41-5410	Nut	1
6	41-5330	Split Pin	1

*Not Illustrated



WEED BLADE AND BRUSH BLADE (Optional)

Ref. No.	Part No.	Description	No. Used
1	44-9850	8" Blade (4 T.) (optional)	1
2	44-9840	8" Blade (80 T.) (optional)	1
3	44-9860	8" Blade (8 T.) (optional)	1
4		Blade Adapter	1

Ref. No.	Part No.	Description	No. Used
5	41-5410	Nut	1
6	41-5330	Cotter Pin	1
*	41-4440	Blade Adapter Kit (Incl. Ref. #4-6) (optional)	1

*Not Illustrated