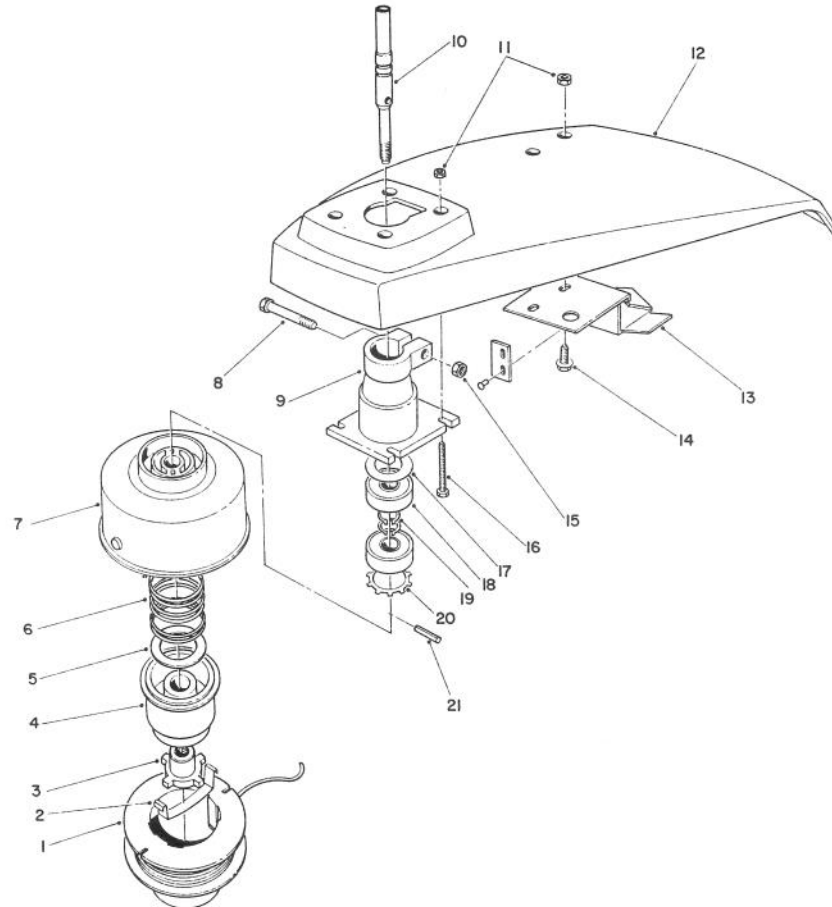


TORO®

MODEL NO. 51628-9000001 & UP

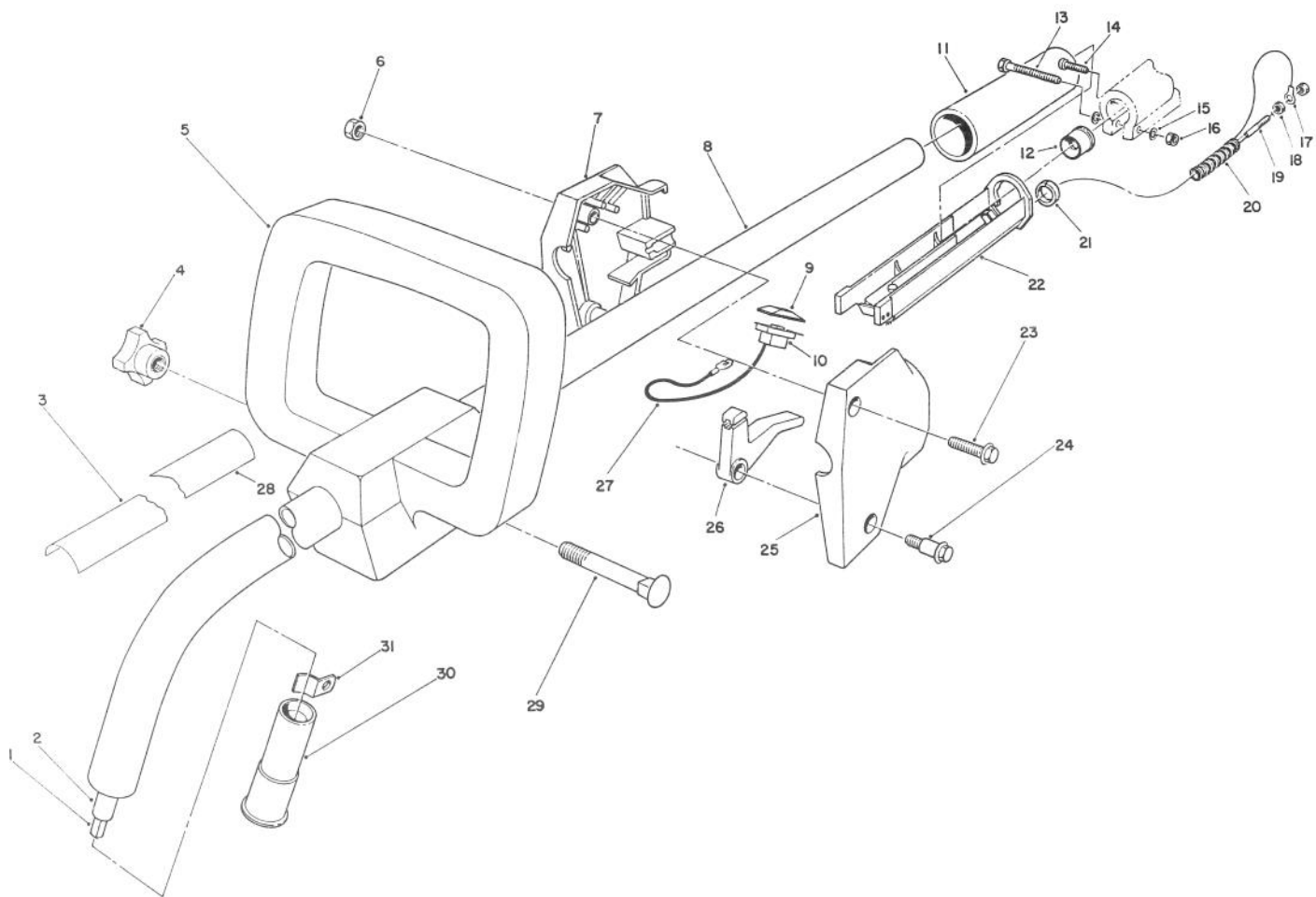
**PARTS
CATALOG****TC 1800 GAS TRIMMER**

C-0255-89

TRIMMER HEAD ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	42-5940	Spool & Line Assembly	1	14	3290-321	Hex Washer Hd. Mach. Screw	2
2	33-8940	Saddle - Spool Cap	1	15	3296-42	Locknut	1
3	42-6050	Driver	1	16	3290-360	Hex Hd. Machine Screw	4
4	33-6230	Spool Core	1	17		Washer	1
5	3256-42	Washer	1	18		Ball Bearing	2
6	29-7130	Spring - Compression	1	19		Snap Ring	2
7	42-5950	Drum & Eyelet Assembly	1	20		Grip - Spring	1
8	321-9	Hex Hd. Capscrew	1	21	32121-95	Coil Pin	1
9	42-5931	Housing - Bearing (Incl. Ref. # 10, 17-21)	1	*	43-5000	.080 Line (38 Ft.) (Optional)	1
10		Shaft - Power	1	*	46-2710	.080 Line (1 Lb.-400 Ft.) (Optional)	1
11	3296-2	Locknut	6				
12	52-5730	Shield	1				
13	42-5920	Bracket & Knife Blade	1				

* Not Illustrated



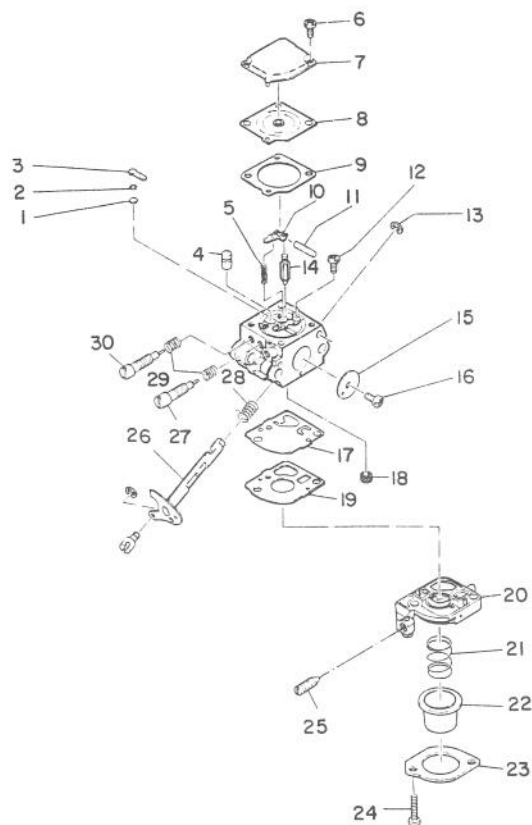
C-0256-89

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	46-9810	Flex Shaft - Drive	1
2	57-5510	Flex Shaft Liner	1
3	70-2670	Decal - Model No.	1
4	42-5890	Knob - Loop Handle	1
5	42-5551	Handle	1
6	3296-12	Locknut	2
7	57-5480	Housing - R.H.	1
8	53-7360	Tube - Curved	1
9	218-557	Cap - Switch	1
10	42-6000	Switch	1
11	53-7110	Grip	1
12	54-7630	Bushing - Pilot	1
13	72-0550	Screw - Engine Clamp	1
14	72-0580	Screw - Lock	1
15	72-0570	Washer - Engine Clamp	2
16	72-0560	Nut - Engine Clamp	1

Ref. No.	Part No.	Description	No. Used
17	71-1070	Wire Assembly	1
18	3220-1	Nut - Jam	2
19	70-2710	Cable - Throttle	1
20	55-8410	Cover - Cable	1
21	2421-48	Clip	2
22	53-7280	Trough	1
23	32105-12	Hex Washer Hd. Screw	1
24	57-5420	Screw - Shoulder	1
25	57-5490	Housing - L.H.	1
26	53-7273	Lever - Throttle	1
27	53-7370	Wire Assembly	2
28	46-9480	Decal - Warning	1
29	3-7253	Bolt - Carriage	1
30	44-6640	Insert - Pole End	1
31	46-9890	Retainer - Tube	2
*	70-7440	Engine	1

* Not Illustrated

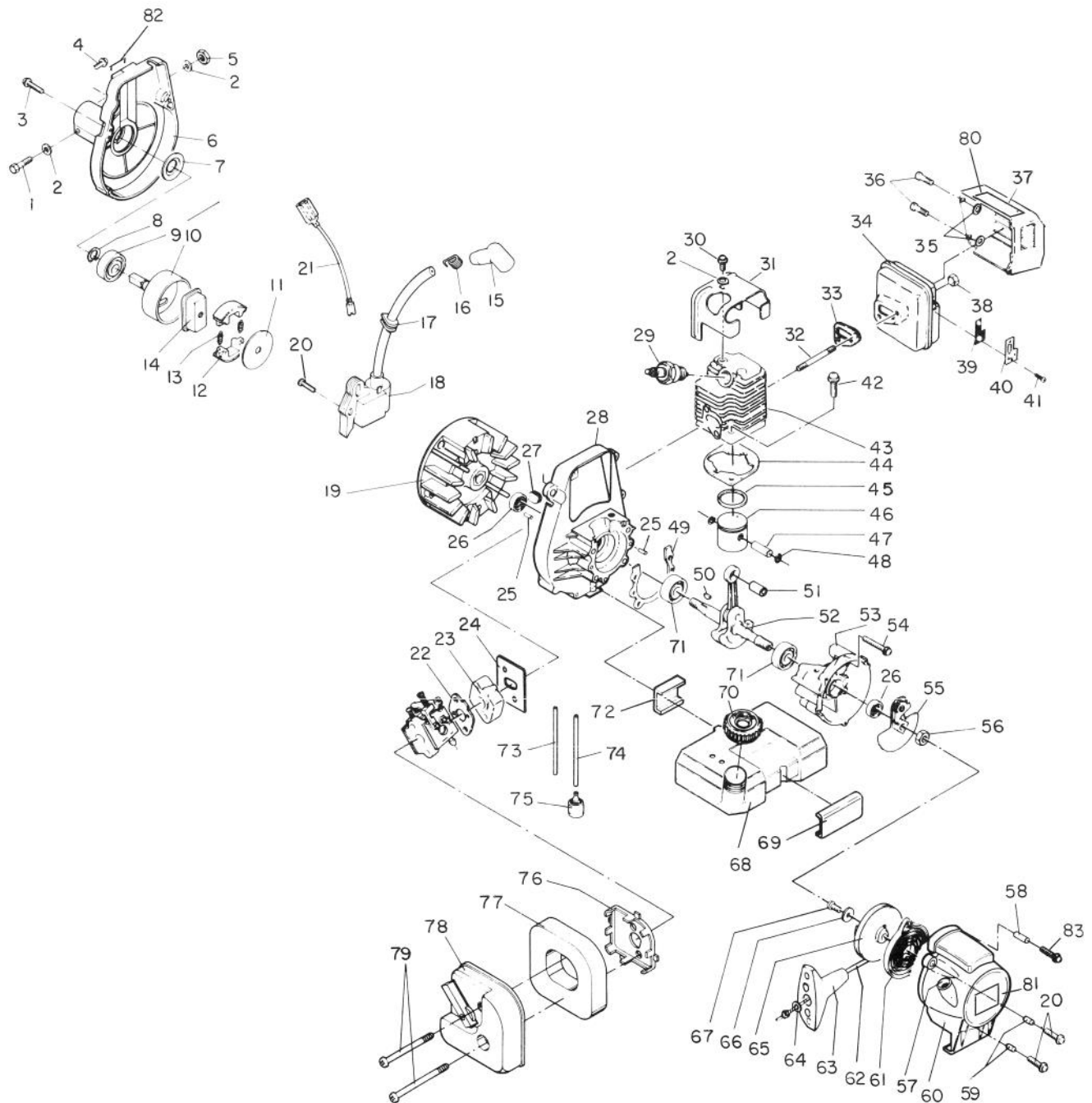


CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	72-1480	Valve Check	1	19	72-1600	Gasket	1
2	72-1470	Retainer - Check Valve	1	20	72-1610	Base Assembly - Primer (Incl. Ref. # 25)	1
3	72-1460	Plug - Welch	1	21	72-1630	Spring	1
4	72-1490	Nozzle Ass'y - Check Valve	1	22	72-1640	Primer	1
5	72-1500	Spring	1	23	72-1650	Retainer - Primer	1
6	72-1420	Screw	2	24	72-1620	Screw	2
7	72-1430	Cover	1	25		Screw - Idle Adjustment	1
8	72-1440	Diaphragm - Metering	1	26	72-1670	Shaft Throttle Assembly	1
9	72-1450	Gasket	1	27	72-1690	Screw - Low Speed Adj.	1
10	72-1510	Lever - Metering	1	28	72-1680	Spring - Throttle	1
11	72-1520	Pin - Metering	1	29	72-1700	Spring	2
12	72-1540	Screw	1	30	72-1710	Screw - High Speed Adj.	1
13	72-1550	Ring - E	1	*	72-1720	Carburetor Repair Kit (Incl. Ref. # 1-5, 9-14, 17, 19, 20, 29, 30)	1
14	72-1530	Valve - Inlet Needle	1				
15	72-1560	Valve - Throttle	1				
16	72-1570	Screw	1	*	72-1380	Carburetor Assembly (Incl. Ref. # 1-30)	1
17	72-1590	Diaphragm - Pump	1				
18	72-1580	Strainer	1				

* Not Illustrated

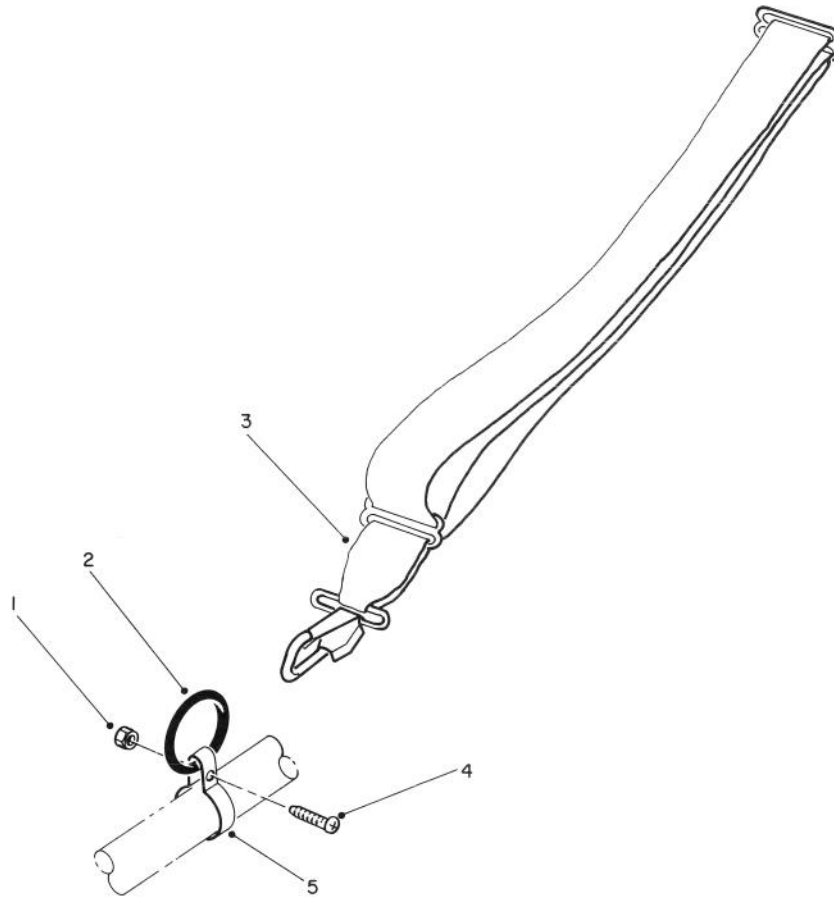
CRANKSHAFT & CYLINDER ASSEMBLY



CRANKSHAFT & CYLINDER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	72-0550	Screw - Engine Clamp	1
2	72-0570	Washer - Flat	3
3	72-0610	Screw - Rotor	4
4	72-0580	Screw - Jams	1
5	72-0560	Nut - Engine Clamp	1
6	72-0620	Housing - Fan	1
7	72-0630	Plate - Thrust	1
8	72-0640	Ring - Retaining	1
9	72-0650	Bearing - Ball	1
10	72-0660	Clutch - Drum	1
11	72-0700	Plate - Side	1
12	72-0690	Clutch - Shoe	2
13	72-0680	Spring	2
14	72-0670	Rotor	1
15	72-0760	Boot - Spark Plug	1
16	72-0750	Connector - Spark	1
17	72-0740	Grommet	1
18	72-0730	Coil	1
19	72-0770	Flywheel	1
20	72-0720	Screw - Coil	4
21	72-0710	Wire Assembly - Switch	1
22	72-1330	Gasket - Carburetor	1
23	72-1320	Insulator - Carburetor	1
24	72-1310	Gasket - Insulator	1
25	72-0800	Pin - Dowel	4
26	72-0860	Seal - Crankshaft	2
27	72-0780	Grommet	1
28	72-0790	Crankcase Assembly (Incl. Ref. # 53)	1
29	72-0950	Spark Plug	1
30	42-0960	Screw	1
31	72-0970	Cover - Cylinder	1
32	72-0980	Stud - Muffler	2
33	72-0990	Gasket - Muffler	1
34	72-1000	Muffler Assembly	1
35	72-1020	Spacer - Heat Shield	2
36	72-1010	Screw	2
37	72-1030	Shield - Heat	1
38	72-1040	Nut - Muffler	2
39	72-0590	Screen - Spark Arrestor	1
40	72-1060	Cover - Screen	1
41	72-1070	Screw	2
42	72-0940	Screw - Cylinder	2
43	72-0930	Cylinder	1
44	72-0920	Gasket - Cylinder	1

Ref. No.	Part No.	Description	No. Used
45	72-0910	Ring - Piston	1
46	72-0900	Piston	1
47	72-0890	Pin - Wrist	1
48	72-0880	Ring - Snap	2
49	72-0810	Gasket - Crankcase	1
50	72-0830	Key - Flywheel	1
51	72-0820	Bearing - Needle	1
52	72-0850	Crankshaft / Con. Rod Ass'y	1
53	72-0790	Crankcase (Incl. Ref. # 28)	1
54	72-0870	Screw	4
55	72-1080	Ratchet Ass'y - Recoil	1
56	72-1090	Nut - Hex	1
57	72-1200	Guide - Rope	1
58	72-1190	Spacer - Heat Shield	1
59	72-1220	Spacer - Recoil	2
60	72-1170	Housing - Recoil (Incl. Ref. # 57)	1
61	72-1160	Spring - Recoil	1
62	72-1150	Rope - Recoil	1
63	72-1140	Handle - Recoil	1
64	72-1130	Washer - Recoil Rope	1
65	72-1120	Pulley	1
66	72-1110	Washer - Flat	1
67	72-1100	Screw	1
68	72-1240	Tank Assembly (Incl. Ref. # 73 - 75)	1
69	72-1230	Pad - Fuel Tank	1
70	72-1260	Cap - Fuel	1
71	72-0840	Bearing - Main Ball	2
72	72-1270	Pad - Fuel Tank	1
73	72-1290	Hose - Fuel Return	1
74	72-1280	Hose - Fuel Carb.	1
75	72-1300	Filter - Fuel	1
76	72-1340	Box - Air Cleaner	1
77	72-1350	Filter - Air (Foam)	1
78	72-1360	Cover - Choke	1
79	72-1370	Screw - Choke Lever	2
80	63-8440	Decal - Hot	1
81	68-5370	Decal - Toro	1
82	65-2690	Decal - Hot	1
83	72-1180	Screw	1
*	72-1400	Clutch Assembly (Incl. Ref. # 12-14)	1
*	72-1410	Tank Assembly (Incl. Ref. # 24, 73, & 75)	1



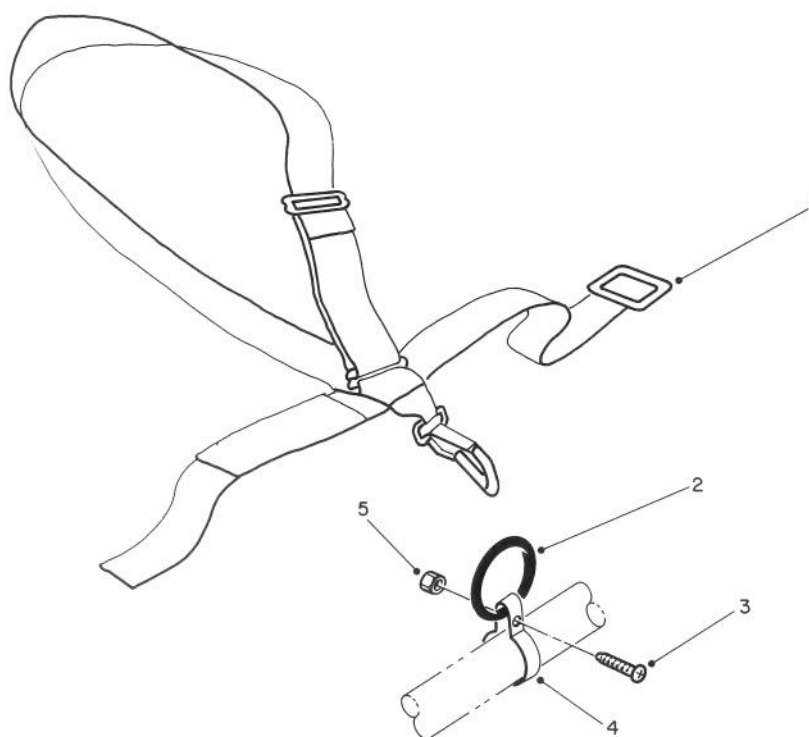
C-0268-89

SHOULDER HARNESS (OPTIONAL)

Ref. No.	Part No.	Description	No. Used
1		Nut	1
2		Ring	1
3	46-2951	Standard Harness	1
4	46-2691	Clamp & Ring Kit (Incl. Ref. # 1, 2, 4, & 5)	1

Ref. No.	Part No.	Description	No. Used
4		Screw	1
5		Clamp	1

* Not Illustrated

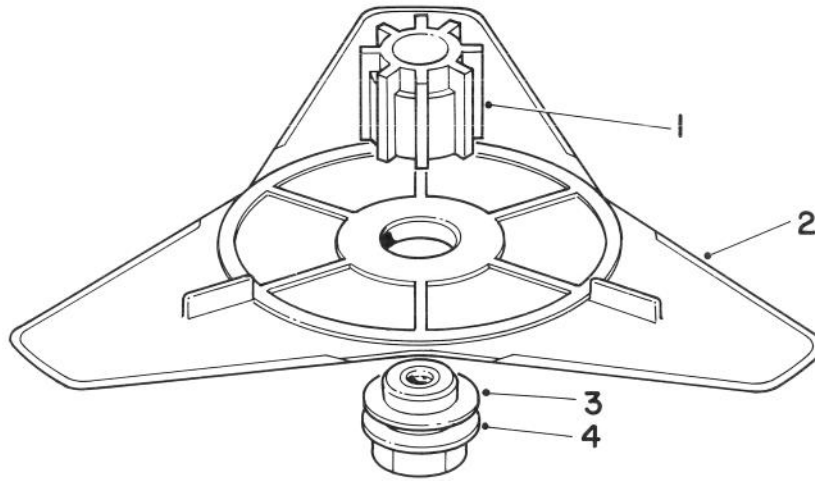


C-0269-89

DELUXE SHOULDER / BELT HARNESS (OPTIONAL)

Ref. No.	Part No.	Description	No. Used
1	46-2961	Deluxe Harness	1
*	46-2691	Clamp & Ring Kit (Incl. Ref. # 2-5)	1
2		Ring	1

Ref. No.	Part No.	Description	No. Used
3		Screw	1
4		Clamp	1
5		Nut	1



C-0270-89

FLEX BLADE KIT 44-9870 (OPTIONAL)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	44-2410	Adapter - Blade	1	4	44-2420	Nut - Adapter	1
2	46-2790	Blade - Flex	1	*	46-2951	Shoulder Harness	1
3	51-1340	Washer	1	*	46-2691	Clamp & Ring Kit	1

* Not Illustrated