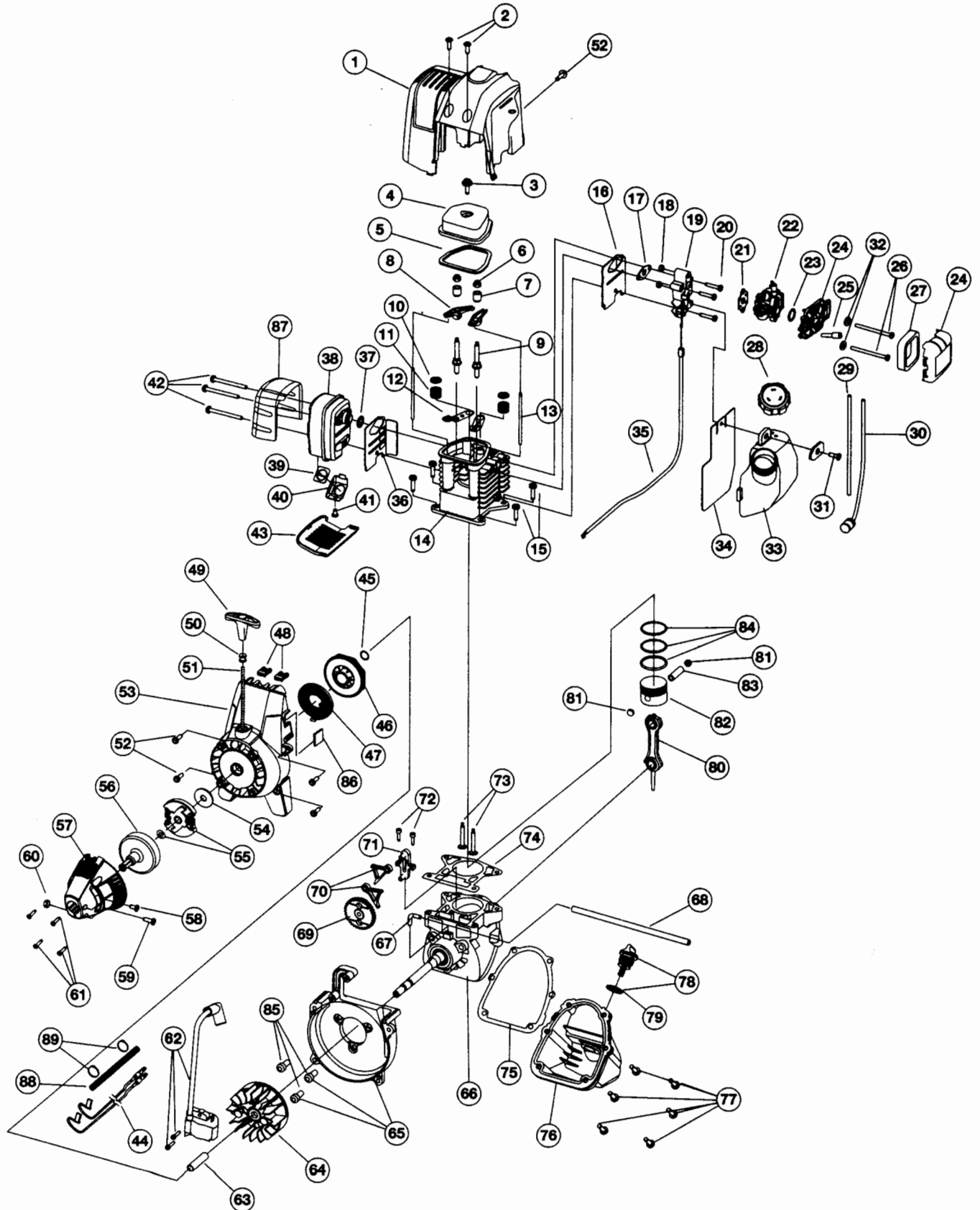


# PARTS LIST

## ENGINE PARTS - MODELS TB425CS, TB475SS & TB490BC 4-CYCLE GAS TRIMMERS



# PARTS LIST

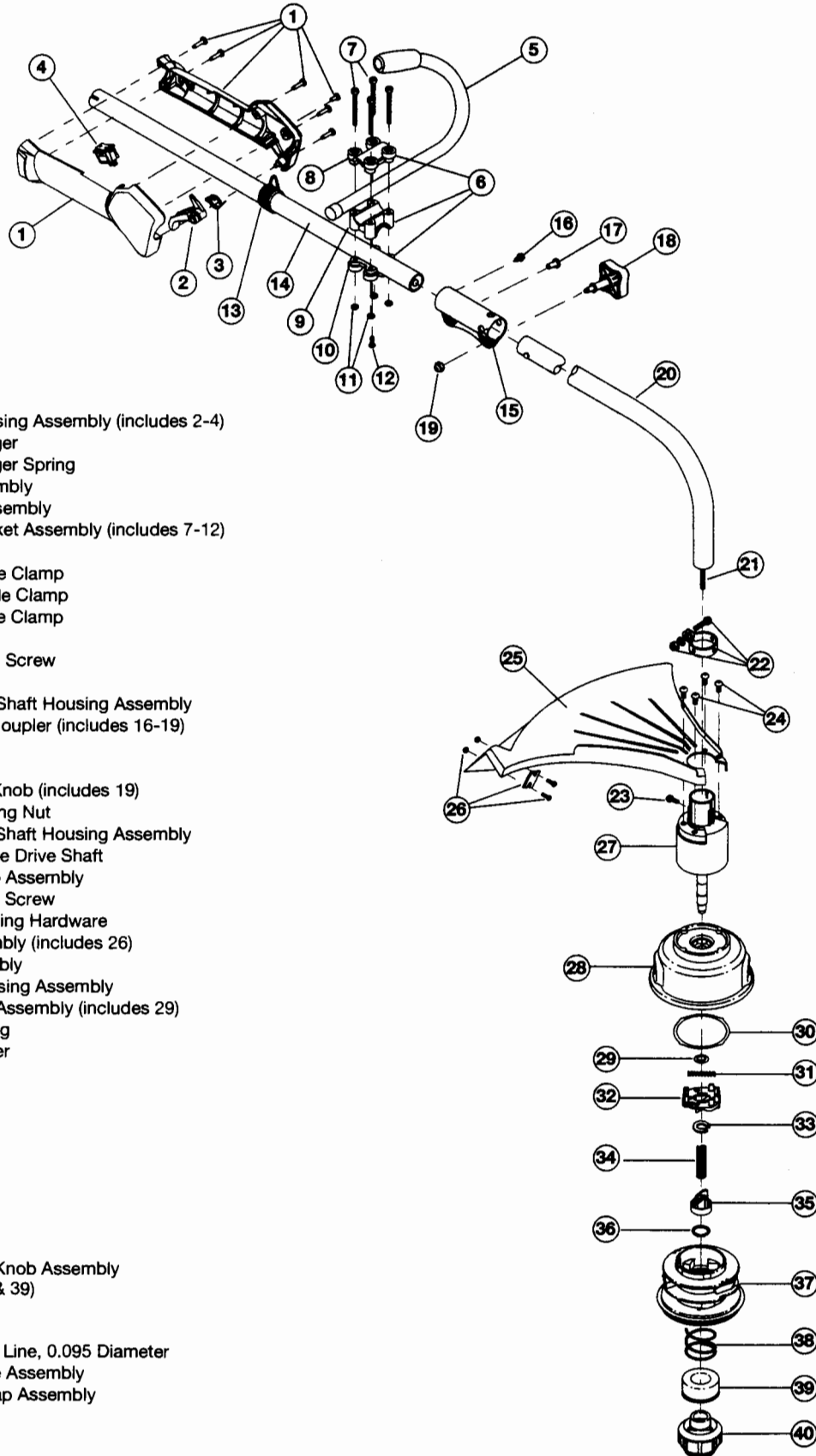
## ENGINE PARTS - MODELS TB425CS, TB475SS & TB490BC 4-CYCLE GAS TRIMMERS

Item	Part No.	Description	Item	Part No.	Description
1	753-04083	Engine Cover	45	791-181247	Palnut
2	791-182339	Engine Cover Screws	46	753-1199	Recoil Pulley
3	791-181025	Valve Cover Screw	47	753-04286	Recoil Spring
4	791-182098	Valve Cover	48	791-182366	Nut Clip
5	791-182099	Valve Cover Gasket	49	791-181079	Pull Handle
6	791-182340	Rocker Adjustment Nut	50	791-611061	Rope Guide
7	791-182101	Rocker Arm Pivot	51	791-613103	Rope
8	791-182100	Rocker Arm	52	791-181020	Starter Housing Screw
9	791-182341	Rocker Arm Stud	53	753-1237	Starter Housing Assembly (includes 45-52)
10	791-182103	Valve Spring Retainer	54	791-182396	Clutch Washer
11	791-181038	Valve Spring	55	753-1238	Clutch w/Spacer
12	791-182102	Push Rod Guide	56	791-153592	Clutch Drum
13	791-181033	Push Rod	57	753-1239	Clutch Cover
14	753-04816	Cylinder Assembly (includes 9, 12 & 73)	58	791-145569	Anti-Rotation Screw
15	791-182344	Cylinder Screw	59	753-1240	Screw
16	791-182345	Intake Baffle	60	753-1241	Nut
17	791-182749	Carburetor Mount Gasket	61	791-181345	Clutch Cover Screw
18	791-181034	Nut	62	753-04298	Ignition Module with Screws
19	791-182347	Carburetor Mount (includes 18)	63	791-181065	Spacer
20	791-182348	Carburetor Mount Screw	64	753-04299	Flywheel
21	791-182732	Carburetor Gasket	65	791-182743	Shroud Assembly (includes 86)
22	753-04296	Carburetor w/Primer	66	791-182376	Crankcase Assembly (includes 67 & 68)
23	791-181751	O-Ring, Carburetor	67	791-182375	90° Elbow
24	753-04305	Air Filter/Choke Cover Assembly (includes 32)	68	791-182379	Breather Hose
25	791-182097	Breather Tube	69	791-181015	Cam Gear
26	791-181750	Air Filter Mounting Screw	70	753-1242	Cam Follower Set
27	791-181757	Air Filter	71	791-181013	Cam Bracket
28	753-1229	Fuel Cap	72	791-181012	Cam Bracket Screw
29	791-182352	Fuel Return Line	73	791-181040	Valves, Intake and Exhaust
30	791-182353	Fuel Pick-Up Line with Filter	74	791-182374	Cylinder Gasket
31	753-04185	Screw	75	791-181018	Oil Pan Gasket
32	791-182409	Washer	76	791-182377	Oil Pan (includes 75 & 77)
33	753-1230	Fuel Tank Assembly (includes 28-30)	77	791-181020	Oil Pan Screw
34	791-182356	Fuel Tank Shield	78	753-04041	Dipstick Assembly (includes 79)
35	753-04297	Throttle Cable	79	791-182290	O-Ring
36	791-182358	Muffler Baffle	80	791-181009	Connecting Rod
37	791-181048	Muffler Gasket	81	791-181008	Wrist Pin Button
38	791-182359	Muffler (includes 37, 39-41)	82	753-1243	Piston (includes 84)
39	791-180890	Spark Arrestor Screen	83	791-181006	Wrist Pin
40	791-181045	Screen Cover	84	791-182295	Piston Ring Set
41	791-181046	Screw	85	791-181861	Shroud Screw
42	791-182361	Muffler Mounting Screw	86	791-182537	Grommet
43	753-04092	Muffler Cover	87	791-182360	Heat Shield
44	791-182804	Switch Wire Assembly	88	753-04098	Wire Cover
			89	791-160428	Cable Clamp
			*	791-180852B	Spark Plug
			*	753-04818	Short Block Assembly (includes 3-14, 65-84)
			*	791-180142	Starter Pawl Repair Kit

\* Parts not shown

# TB425CS PARTS LIST

## BOOM AND TRIMMER PARTS - MODEL TB425CS 4-CYCLE GAS TRIMMER



Item	Part No.	Description
1	753-04234	Throttle Housing Assembly (includes 2-4)
2	753-04119	Throttle Trigger
3	791-182690	Throttle Trigger Spring
4	791-182405	Switch Assembly
5	791-180687	J-Handle Assembly
6	791-683295	Handle Bracket Assembly (includes 7-12)
7	791-181811	Screw
8	791-181812	Upper Handle Clamp
9	791-181813	Middle Handle Clamp
10	791-181814	Lower Handle Clamp
11	791-181815	Nut
12	791-145569	Anti-Rotation Screw
13	791-610327	Harness Clip
14	753-1247	Upper Drive Shaft Housing Assembly
15	753-1190	Split Boom Coupler (includes 16-19)
16	791-182057	Screw
17	791-181617	Bolt
18	791-181981	Adjustment Knob (includes 19)
19	753-04386	Knob Retaining Nut
20	753-04304	Lower Drive Shaft Housing Assembly
21	791-181852	Lower Flexible Drive Shaft
22	791-153597	Lower Clamp Assembly
23	791-145569	Anti-Rotation Screw
24	791-180531	Shield Mounting Hardware
25	791-181659	Shield Assembly (includes 26)
26	791-181823	Blade Assembly
27	791-181857	Bushing Housing Assembly
28	791-181457	Outer Spool Assembly (includes 29)
29	791-181458	Retaining Ring
30	791-181561	Thrust Washer
31	791-181459	Small Spring
32	791-181461	Slider
33	791-181532	E-Clip
34	791-181531	Spring
35	791-181462	Plunger
36	791-181463	C-Clip
37	791-181464	Inner Reel
38	791-181465B	Large Spring
39	791-181467	Foam Seal
40	791-181468B	Bump Head Knob Assembly (includes 38 & 39)

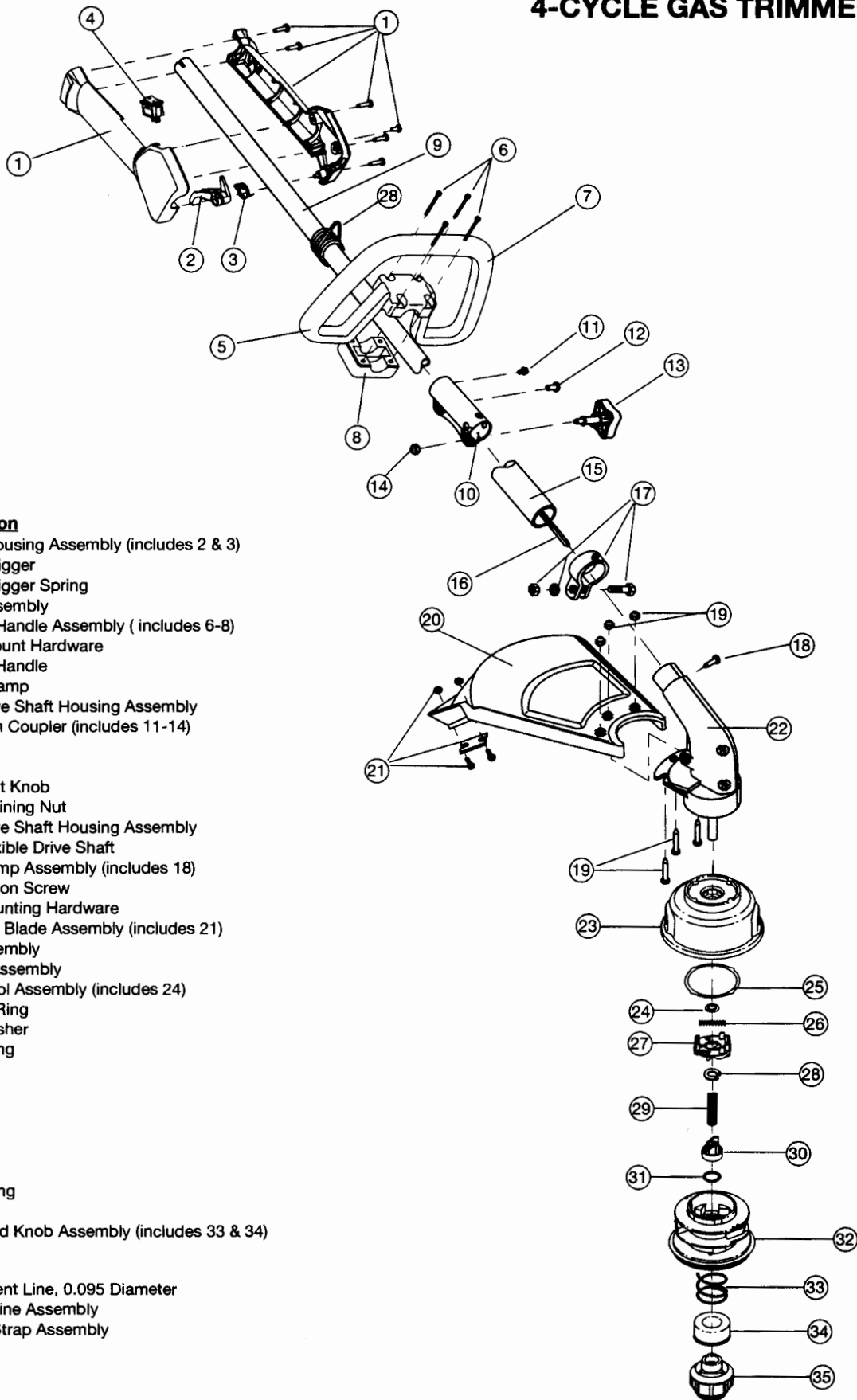
### Optional Accessories

- \* 791-180120 Replacement Line, 0.095 Diameter
- \* 753-04218 Reel and Line Assembly
- \* 791-682075B Shoulder Strap Assembly

\* Items Not Shown

# TB475SS PARTS LIST

## BOOM AND TRIMMER PARTS - MODEL TB475SS 4-CYCLE GAS TRIMMER



Item	Part No.	Description
1	753-04234	Throttle Housing Assembly (includes 2 & 3)
2	753-04119	Throttle Trigger
3	791-182690	Throttle Trigger Spring
4	791-182405	Switch Assembly
5	791-180869	Deluxe D-Handle Assembly ( includes 6-8)
6	791-181070	Handle Mount Hardware
7	791-182167	Deluxe D-Handle
8	791-182168	Bottom Clamp
9	753-04508	Upper Drive Shaft Housing Assembly
10	753-1190	Split Boom Coupler (includes 11-14)
11	791-182057	Screw
12	791-181617	Bolt
13	791-181981	Adjustment Knob
14	753-04386	Knob Retaining Nut
15	791-182388	Lower Drive Shaft Housing Assembly
16	791-181166	Lower Flexible Drive Shaft
17	791-153597	Lower Clamp Assembly (includes 18)
18	791-145569	Anti-Rotation Screw
19	791-180547	Shield Mounting Hardware
20	753-1213	Shield and Blade Assembly (includes 21)
21	791-181823	Blade Assembly
22	791-181566	Gearbox Assembly
23	791-181457	Outer Spool Assembly (includes 24)
24	791-181458	Retaining Ring
25	791-181561	Thrust Washer
26	791-181459	Small Spring
27	753-04257	Slider
28	791-181532	E-Clip
29	791-181531	Spring
30	791-181462	Plunger
31	791-181463	C-Clip
32	791-181464	Inner Reel
33	791-181465B	Large Spring
34	791-181467	Foam Seal
35	791-181468	Bump Head Knob Assembly (includes 33 & 34)

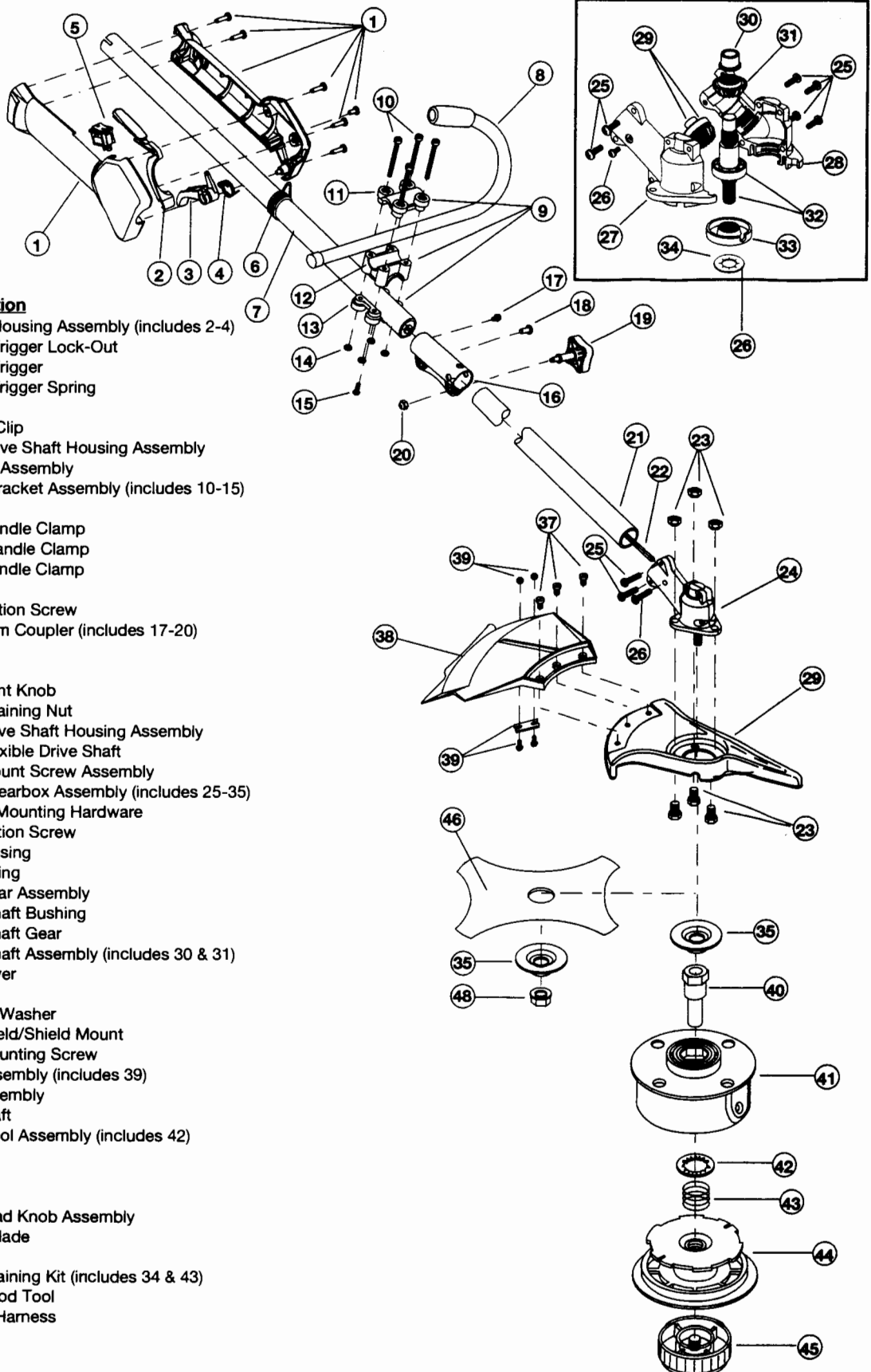
### Optional Accessories

- \* 791-180120 Replacement Line, 0.095 Diameter
- \* 753-04218 Reel and Line Assembly
- \* 791-682075 Shoulder Strap Assembly

\* Items Not Shown

# TB490BC PARTS LIST

## MODEL TB490BC 4-CYCLE GAS TRIMMER



Item	Part No.	Description
1	791-00040	Throttle Housing Assembly (includes 2-4)
2	791-00041	Throttle Trigger Lock-Out
3	791-00042	Throttle Trigger
4	791-182690	Throttle Trigger Spring
5	791-182405	Switch
6	791-610327	Harness Clip
7	753-04503	Upper Drive Shaft Housing Assembly
8	791-181099	J-Handle Assembly
9	791-683295	Handle Bracket Assembly (includes 10-15)
10	791-181811	Screw
11	791-181812	Upper Handle Clamp
12	791-181813	Middle Handle Clamp
13	791-181814	Lower Handle Clamp
14	791-181815	Nut
15	791-145569	Anti-Rotation Screw
16	753-1190	Split Boom Coupler (includes 17-20)
17	791-182057	Screw
18	791-181617	Bolt
19	791-181981	Adjustment Knob
20	753-04386	Knob Retaining Nut
21	791-182541	Lower Drive Shaft Housing Assembly
22	791-613300	Lower Flexible Drive Shaft
23	791-182200	Shield Mount Screw Assembly
24	791-182193	2 piece Gearbox Assembly (includes 25-35)
25	791-182195	Gearbox Mounting Hardware
26	791-145569	Anti-Rotation Screw
27	791-182192	Right Housing
28	791-182191	Left Housing
29	791-182194	Pinion Gear Assembly
30	791-182199	Output Shaft Bushing
31	791-182198	Output Shaft Gear
32	791-182197	Output Shaft Assembly (includes 30 & 31)
33	791-182196	Blade Driver
34	753-04348	Palnut
35	791-147490	Retaining Washer
36	791-147492	Blade Shield/Shield Mount
37	791-683304	Shield Mounting Screw
38	753-1191	Shield Assembly (includes 39)
39	791-682061	Blade Assembly
40	791-612483	Spool Shaft
41	791-683301	Outer Spool Assembly (includes 42)
42	791-612026	Retainer
43	791-610636B	Spring
44	791-147495	Inner Reel
45	791-180814B	Bump Head Knob Assembly
46	791-145873B	4-Tooth Blade
48	791-181699	Nut
*	791-180014B	Blade Retaining Kit (includes 34 & 43)
*	791-613226	Locking Rod Tool
*	791-682075B	Shoulder Harness

\* Items Not Shown