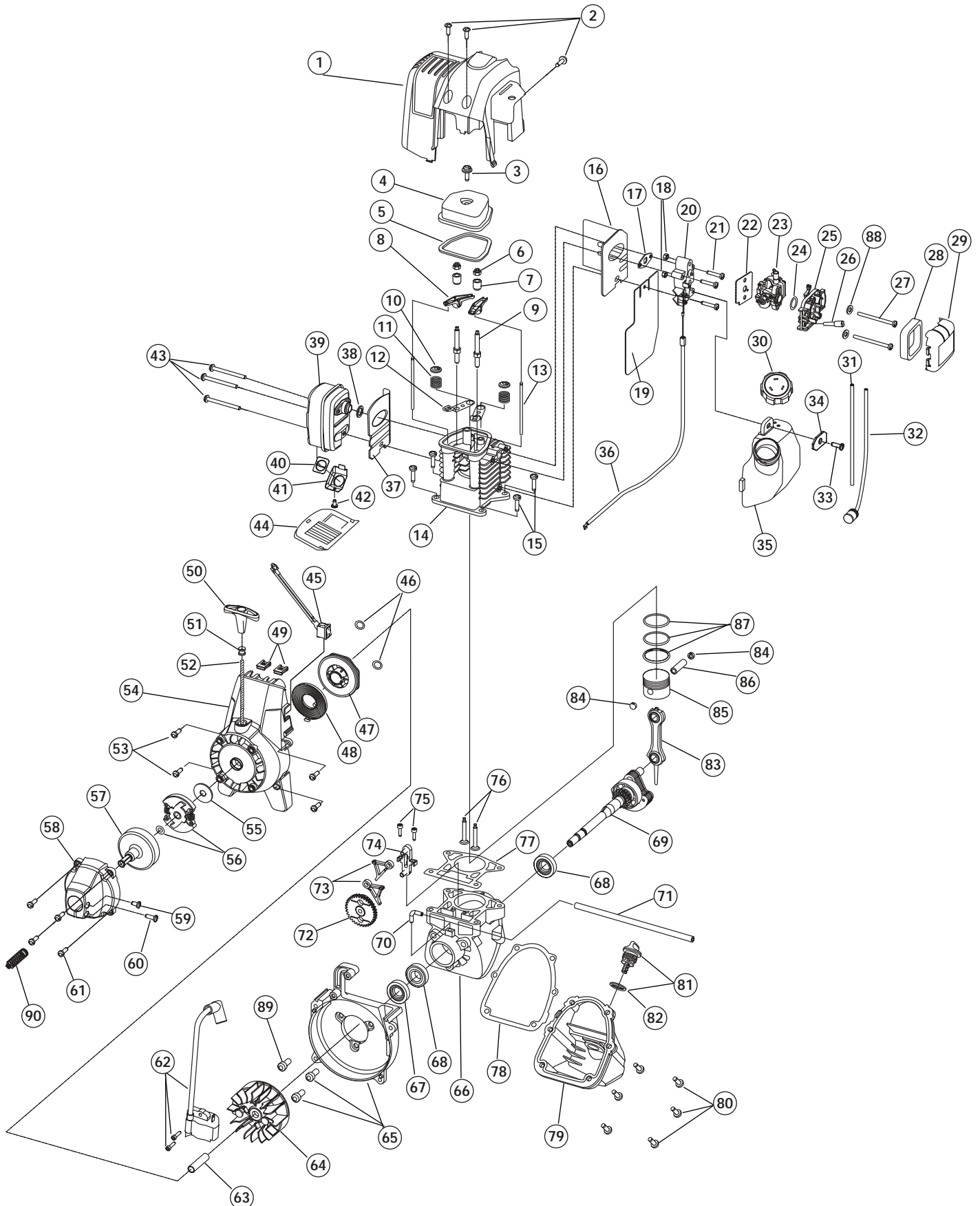


# ENGINE PARTS - MODEL 825ra

## 4-CYCLE GAS TRIMMER

PPN - 41CD825C038



# ENGINE PARTS - MODEL 825ra

## 4-CYCLE GAS TRIMMER

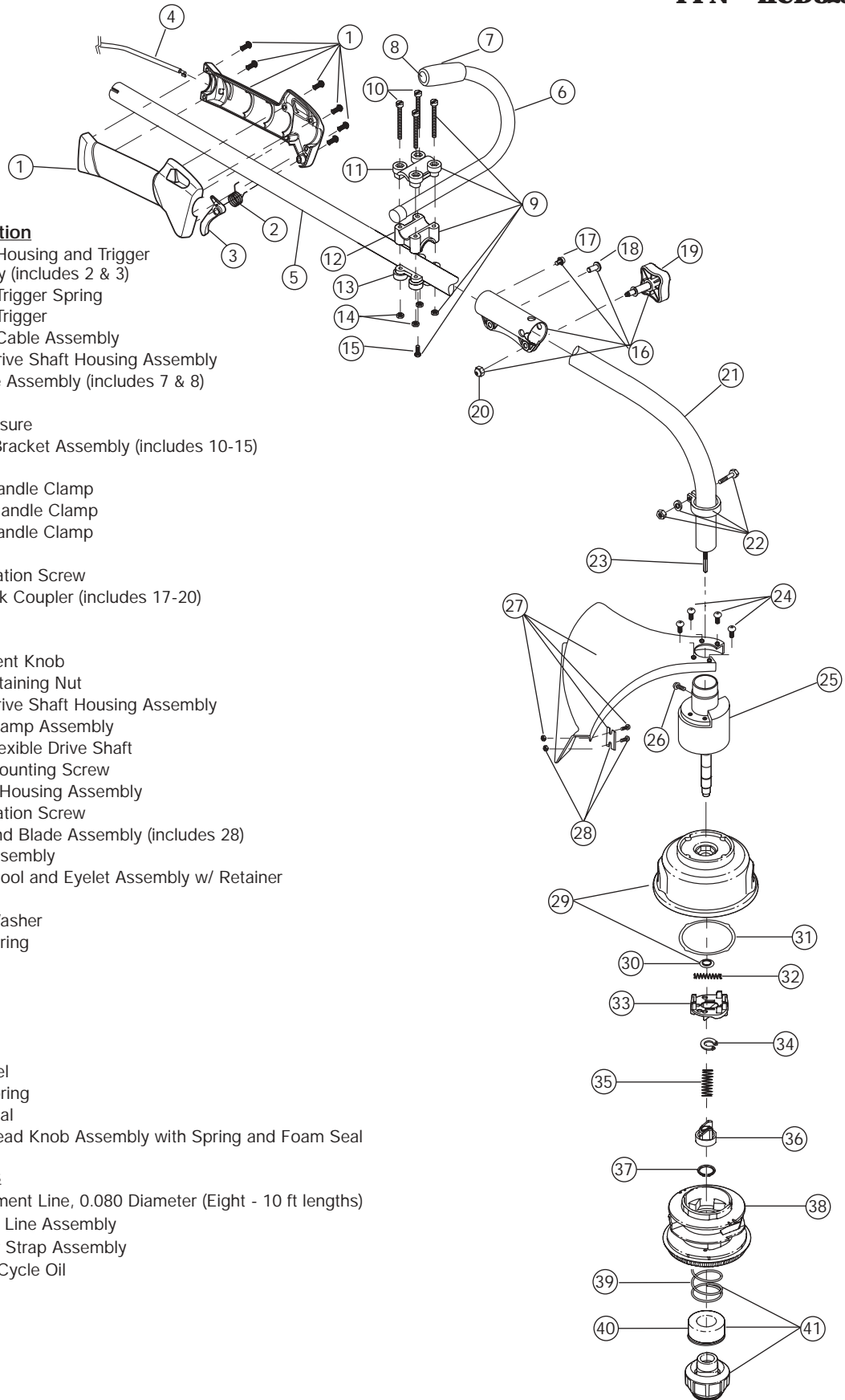
### PPN - 41CD825C038

<u>Item</u>	<u>Part No.</u>	<u>Description</u>	<u>Item</u>	<u>Part No.</u>	<u>Description</u>
1	753-1222	Engine Cover Assembly	46	791-181247	Pal nut/ Retaining ring
2	791-182339	Engine Cover Screws	47	753-1236	Recoil Pulley
3	791-181025	Valve Cover Screw	48	753-1199	Recoil Spring
4	791-182098	Valve Cover	49	791-182366	Nut Clip
5	791-182099	Valve Cover Gasket	50	791-181079	Pull Handle
6	791-182340	Rocker Adjustment Nut	51	791-611061	Rope Guide
7	791-182101	Rocker Arm Pivot	52	791-613103	Rope
8	791-182100	Rocker Arm	53	791-181020	Starter Housing Screw
9	791-182341	Rocker Arm Stud	54	753-04154	Starter Housing Assembly (includes 47-54)
10	791-182103	Valve Spring Retainer	55	791-182368	Clutch Washer
11	791-181038	Valve Spring	56	791-182369	Clutch with Spacer
12	791-182102	Push Rod Guide	57	791-153592	Clutch Drum
13	791-181033	Push Rod	58	753-1239	Clutch Cover
14	791-182653	Cylinder Head	59	791-181020	Anti-Rotation Screw
15	791-182344	Cylinder Screw	60	791-181345	Screw
16	753-1226	Intake Baffle	61	791-181080	Clutch Cover Screw
17	791-182749	Carburetor Mount Gasket	62	753-10064	Ignition Module with Screws
18	791-181034	Nut	63	791-181065	Spacer
19	791-182356	Fuel Tank Shield	64	791-181867	Flywheel
20	791-182347	Carburetor Mount (includes 19)	65	791-182743	Shroud Assembly with Screws (includes 91)
21	791-182348	Carburetor Mount Screw	66	791-182376	Crankcase Assembly (includes 68-72)
22	791-181709	Carburetor Gasket	67	791-610309	Oil Seal
23	753-1225	Carburetor with Primer	68	791-182372	Bearing
24	791-181751	O-Ring, Carburetor	69	791-182380	Crankshaft
25	791-182350	Air Filter/Choke Assembly (includes 29 & 30)	70	791-182375	90° Elbow
26	791-182097	Breather Tube	71	791-182379	Breather Hose
27	791-181750	Air Filter Mounting Screw	72	791-181015	Cam Gear
28	791-181757	Air Filter	73	753-1242	Cam Follower
29	791-182351	Air Filter Cover	74	791-181013	Cam Bracket
30	791-182271	Fuel Cap	75	791-181012	Cam Bracket Screw
31	791-182352	Fuel Return Line	76	791-181040	Valves, Intake and Exhaust
32	791-182353	Fuel Pick-Up Line with Filter	77	791-182374	Cylinder Gasket
33	791-181080	Screw	78	791-181018	Oil Pan Gasket
34	791-182354	Washer	79	791-182377	Oil Pan (includes 79 & 81)
35	791-182355	Fuel Tank Assembly (includes 31-33)	80	791-181020	Oil Pan Screw
36	753-1231	Throttle Cable	81	791-182378	Dipstick Assembly (includes 83)
37	753-1232	Muffler Baffle	82	791-182290	O-Ring
38	791-181048	Muffler Gasket	83	791-181009	Connecting Rod
39	791-182359	Muffler (includes 39, 41-43)	84	791-181008	Wrist Pin Button
40	791-180890	Spark Arrestor Screen	85	753-1243	Piston
41	791-181045	Screen Cover	86	791-181006	Wrist Pin
42	791-181046	Screw	87	791-181005	Piston Ring Set
43	791-182361	Muffler Mounting Screw	88	791-182409	Washer
44	753-04092	Muffler Cover	89	791-181861	Screw
45	791-182365	Switch with Wires	90	791-612468	Compression Spring
			*	791-180852	Spark Plug
			*	753-04087	Short Block Assembly (includes 3-16, 67-88)
			*	791-182745	Cylinder Assembly (includes 9, 10, 13, 15 & 78)
			*	791-180142	Starter Pawl Repair Kit
			*	791-182935	Carburetor Repair Kit
			*		Parts not shown

# BOOM AND TRIMMER PARTS - MODEL 825ra

## 4-CYCLE GAS TRIMMER

### PPN - 41CD825C038



Item	Part No.	Description
1	791-182808	Throttle Housing and Trigger Assembly (includes 2 & 3)
2	791-610314	Throttle Trigger Spring
3	791-182385	Throttle Trigger
4	753-1231	Throttle Cable Assembly
5	753-1247	Upper Drive Shaft Housing Assembly
6	791-180687	J-Handle Assembly (includes 7 & 8)
7	791-612831	Grip
8	791-612021	Tube Closure
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	791-181616B	Click-Link Coupler (includes 17-20)
17	791-182057	Screw
18	791-181617	Bolt
19	791-181618	Adjustment Knob
20	791-181886	Knob Retaining Nut
21	791-182387	Lower Drive Shaft Housing Assembly
22	791-153597	Lower Clamp Assembly
23	791-181852	Lower Flexible Drive Shaft
24	791-180531	Shield Mounting Screw
25	791-181857	Bushing Housing Assembly
26	791-145569	Anti-Rotation Screw
27	791-683274	Shield and Blade Assembly (includes 28)
28	791-682061	Blade Assembly
29	791-181457	Outer Spool and Eyelet Assembly w/ Retainer
30	791-181458	Retainer
31	791-181561	Thrust Washer
32	791-181459	Small Spring
33	791-181461	Slider
34	791-181532	E-Clip
35	791-181531	Spring
36	791-181462	Plunger
37	791-181463	C-Clip
38	791-181464	Inner Reel
39	791-181465B	Large Spring
40	791-181467	Foam Seal
41	791-181468	Bump Head Knob Assembly with Spring and Foam Seal

#### Optional Accessories

- \* 791-181472 Replacement Line, 0.080 Diameter (Eight - 10 ft lengths)
- \* 791-181460B Reel and Line Assembly
- \* 791-682075B Shoulder Strap Assembly
- \* 791-181786 Ryobi 4-Cycle Oil

\* Items Not Shown