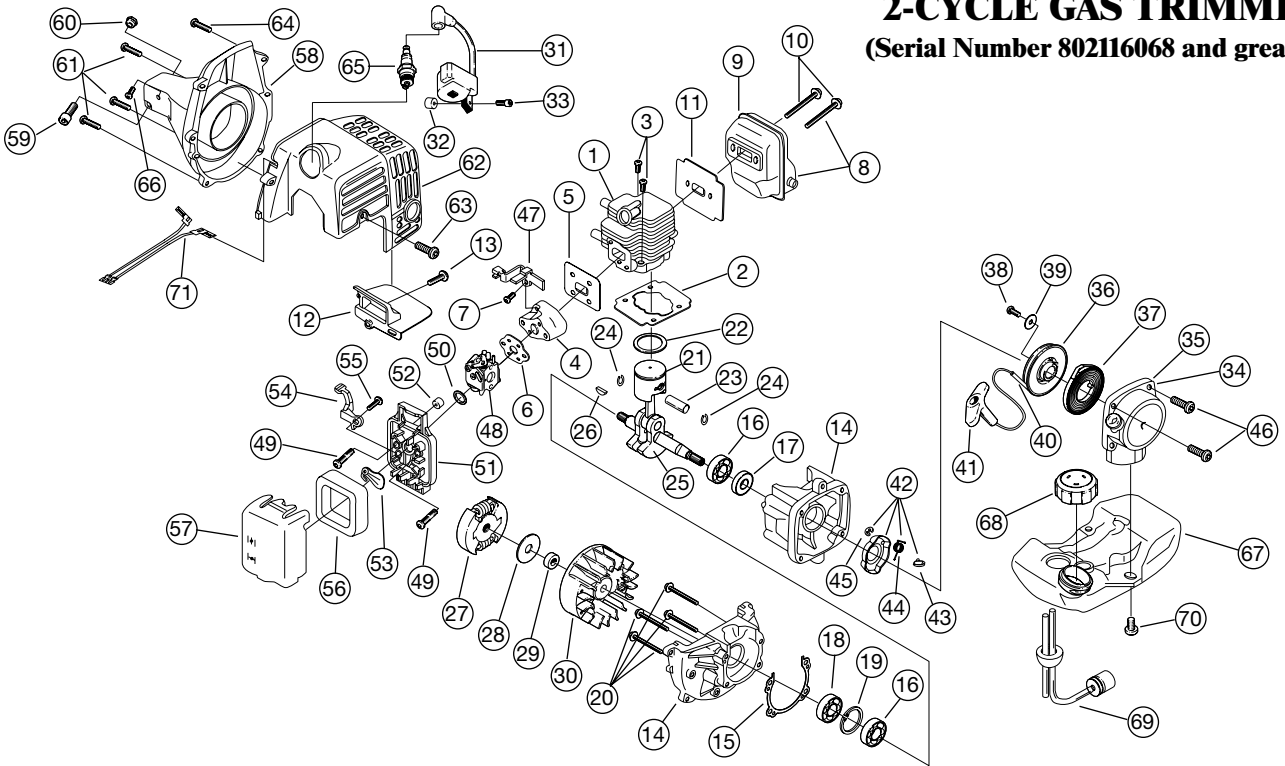


ENGINE PARTS - MODEL 2090r

2-CYCLE GAS TRIMMER

(Serial Number 802116068 and greater)



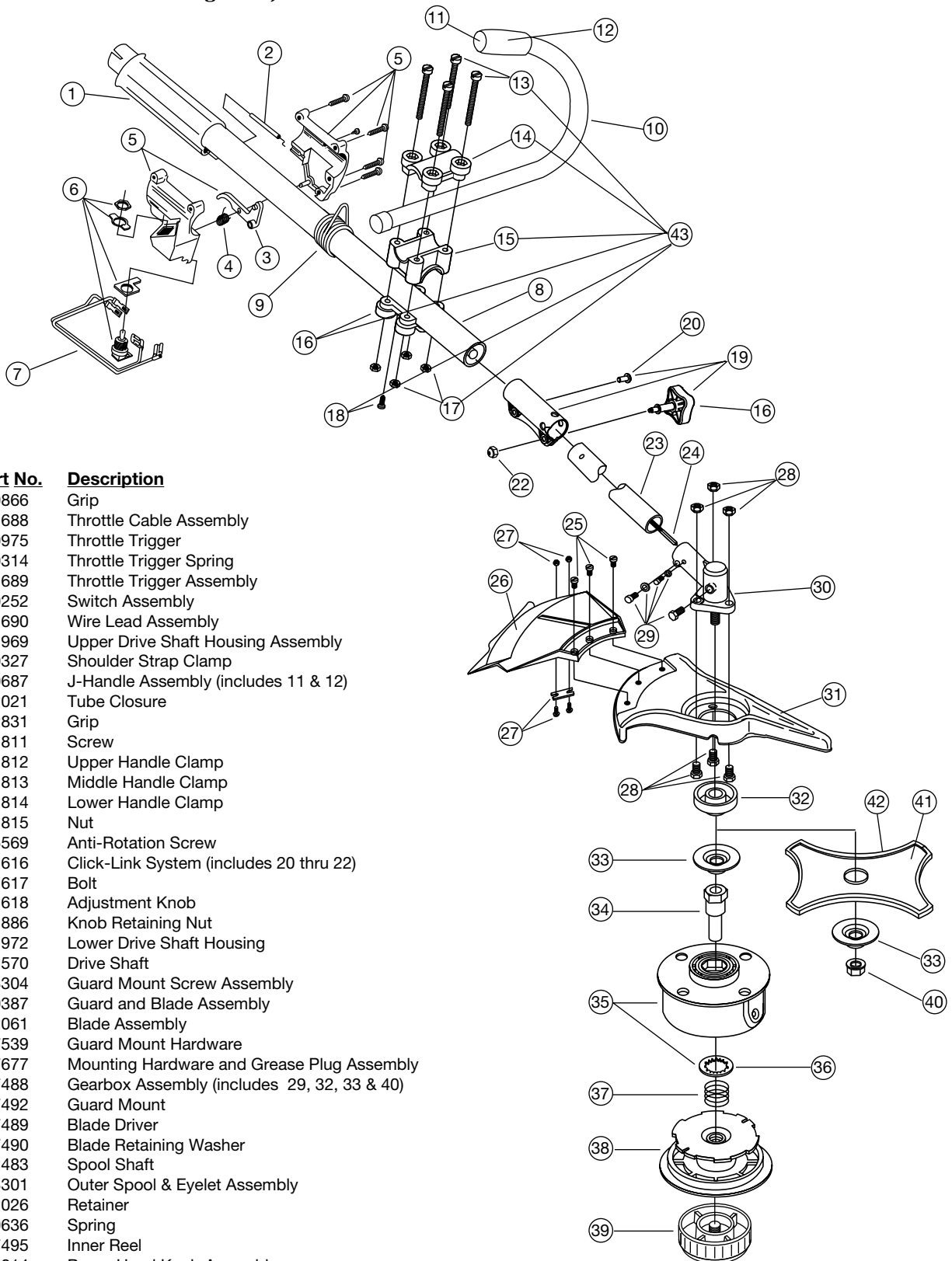
<u>Item</u>	<u>Part No.</u>	<u>Description</u>	<u>Item</u>	<u>Part No.</u>	<u>Description</u>
1	181704	Cylinder	38	181740	Screw
2	181705	Cylinder Base Gasket	39	181741	Washer
3	181706	Bolt	40	181742	Rope
4	181707	Insulator	41	181743	Pull Handle
5	181708	Insulator Gasket	42	181744	Pulley Assembly
6	181709	Carburetor Gasket	43	181745	Ratchet
7	181710	Screw	44	181746	Spring
8	181711	Muffler Assembly (includes 9 & 10)	45	181747	Retaining Ring
9	181712	Muffler	46	181716	Screw
10	181713	Screw	47	181748	Throttle Bracket
11	181714	Muffler Gasket	48	181749	Carburetor (includes Primer Bulb)
12	181715	Muffler Plate	49	181750	Screw
13	181716	Screw	50	181751	O-Ring
14	181717	Crankcase Service Assembly (includes 15 thru 19 & 25)	51	181752	Air Cleaner Assembly (includes 52 thru 55)
15	181718	Crankcase Gasket	52	181753	Sleeve
16	181719	Bearing	53	181754	Choke Plate
17	181720	Oil Seal	54	181755	Choke Lever
18	181721	Oil Seal	55	181756	Screw
19	181722	Snap Ring	56	181757	Air Filter
20	181723	Screw	57	181758	Air Cleaner Cover
21	181724	Piston	58	181967	Clutch Housing Assembly
22	181725	Ring	59	181760	Engine Bolt
23	181726	Piston Pin	60	181761	Nut
24	181727	Snap Ring	61	181762	Screw
25	181728	Crankshaft	62	181968	Engine Cover
26	181729	Key	63	181716	Screw
27	181730	Clutch	64	181764	Screw
28	181074	Clutch Washer	65	181765	Spark Plug
29	181731	Spacer	66	181629	Screw
30	181732	Flywheel Assembly	67	181774	Fuel Tank (includes 70)
31	181733	Module Assembly	68	180000	Fuel Cap Assembly
32	181734	Spacer	69	181767	Fuel Line Assembly
33	181735	Screw	70	181768	Screw
34	181777	Recoil Assembly (includes 35 thru 41)	71	181769	Lead Wire Assembly
35	181737	Recoil Case	*	612468	Compression Spring
36	181738	Recoil Pulley	*	181696	Spark Arrestor
37	181739	Recoil Spring	*	181701	Primer Bulb
			*	181702	Carburetor Repair Kit
			*	181703	Gasket/Diaphragm Repair Kit

* not shown

BOOM AND TRIMMER PARTS - MODEL 2090r

2-CYCLE GAS TRIMMER

(Serial Number 802116068 and greater)



Item	Part No.	Description
1	180866	Grip
2	181688	Throttle Cable Assembly
3	180975	Throttle Trigger
4	610314	Throttle Trigger Spring
5	181689	Throttle Trigger Assembly
6	180252	Switch Assembly
7	181690	Wire Lead Assembly
8	181969	Upper Drive Shaft Housing Assembly
9	610327	Shoulder Strap Clamp
10	180687	J-Handle Assembly (includes 11 & 12)
11	612021	Tube Closure
12	612831	Grip
13	181811	Screw
14	181812	Upper Handle Clamp
15	181813	Middle Handle Clamp
16	181814	Lower Handle Clamp
17	181815	Nut
18	145569	Anti-Rotation Screw
19	181616	Click-Link System (includes 20 thru 22)
20	181617	Bolt
21	181618	Adjustment Knob
22	181886	Knob Retaining Nut
23	181972	Lower Drive Shaft Housing
24	181570	Drive Shaft
25	683304	Guard Mount Screw Assembly
26	180387	Guard and Blade Assembly
27	682061	Blade Assembly
28	147539	Guard Mount Hardware
29	147677	Mounting Hardware and Grease Plug Assembly
30	147488	Gearbox Assembly (includes 29, 32, 33 & 40)
31	147492	Guard Mount
32	147489	Blade Driver
33	147490	Blade Retaining Washer
34	612483	Spool Shaft
35	683301	Outer Spool & Eyelet Assembly
36	612026	Retainer
37	610636	Spring
38	147495	Inner Reel
39	180814	Bump Head Knob Assembly
40	181699	Lock Nut
41	145873	Blade
42	613231	Blade Cover
43	683295	Handle Bracket Assembly (items 13 thru 18)
*	613226	Locking Rod Tool
*	682075	Shoulder Strap Assembly

Optional Accessories

*	147345	Reel and Line Assembly
*	180014	Blade Retaining Kit (items 33 & 40)
*	147543	Ryobi 2-Cycle Oil
*		not shown