

PARTS LIST NO.  
530-068884 - 11/15/94

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REPLACES 530-068884-10/8/93

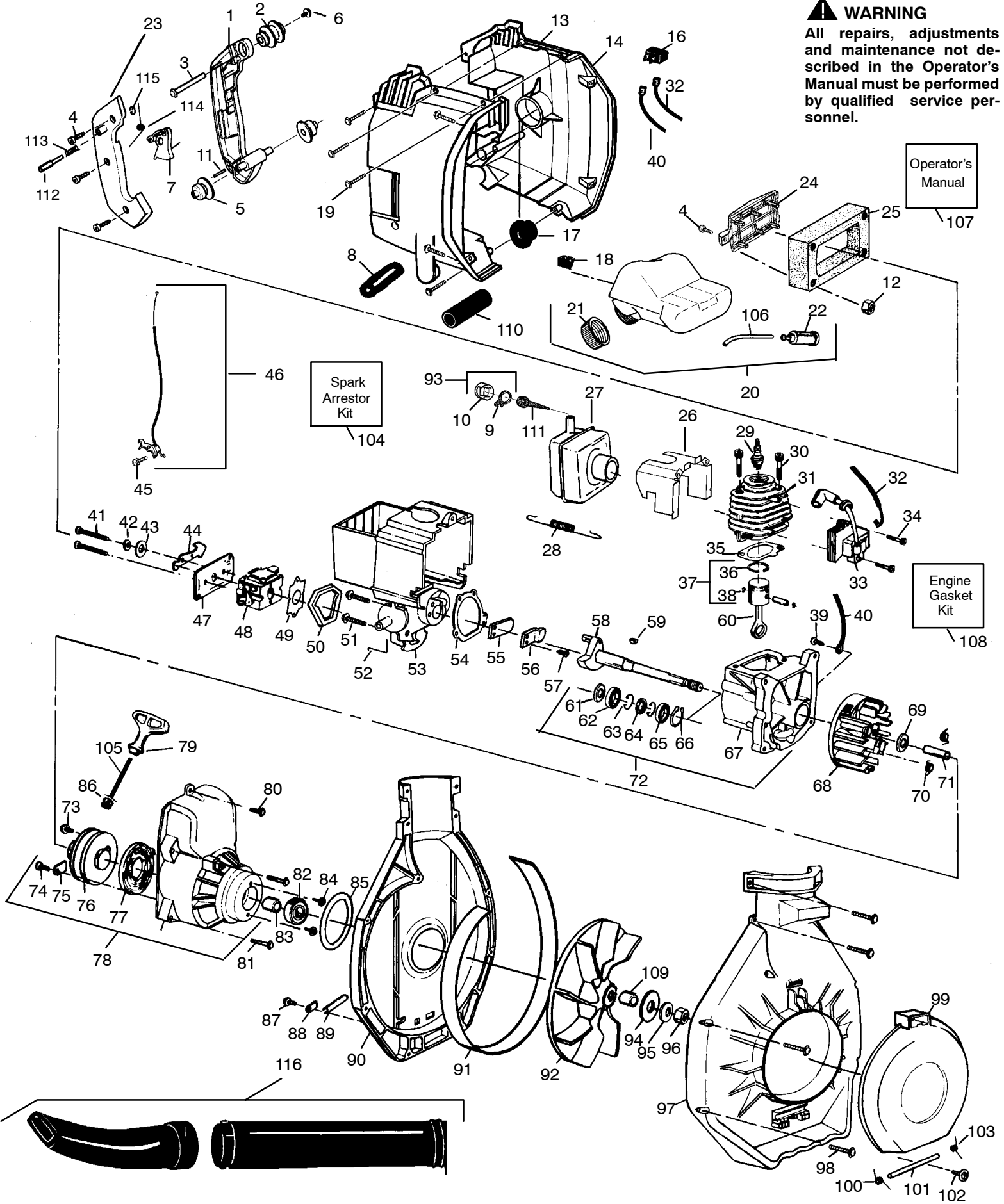
# WEED EATER® PARTS LIST

MODEL:  
BV165

Note: Illustrations may differ from actual models due to design changes

## ⚠ WARNING

All repairs, adjustments and maintenance not described in the Operator's Manual must be performed by qualified service personnel.



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Key No.	Part No.	Description	Key No.	Part No.	Description
1	530-094712	Handle	64	530-019158	Crankshaft Seal
2	530-026994	Front Isolator	65	530-032102	Outer Bearing
3	530-029111	Spacer	66	530-015789	Retaining Ring
4	530-015635	Screw	67	530-014016	Crankcase
5	530-029130	Rear Isolator	68	530-039136	Flywheel
6	530-015813	Screw	69	530-347987	Washer
7	530-029072	Trigger	70	530-023817	Spring
8	534-100940	Assist Handle Tube	71	530-029176	Spacer
9	530-029228	Spark Arrestor Clamp	72	530-014156	Crankcase/Crankshaft Assy.
10 ✓	530-029988	Exhaust Deflector Ass'y.	73 ✓	530-016080	Screw
11	530-015840	Pin	74	530-015496	Screw
12	530-001543	Nut	75	530-027523	Retainer
13	530-037301	Shroud-Left	76	★	Starter Pulley (Incl.73)- <b>See Service Ref. 1</b>
14	530-037300	Shroud-Right	77	530-029395	Starter Spring
16	530-069292	Switch	78 ✓	530-069676	Fan Housing Kit (Incl. 73-79,86 & 105))
17	530-029129	Isolator	79	530-027569	Starter Handle
18	530-029295	Isolator	80	530-015775	Screw
19	530-015814	Screw	81	530-015769	Screw
20	530-014162	Fuel Tank Ass'y. (Incl. #21, 22 & 106)	82	530-032108	Bearing
21	530-014347	Fuel Cap (w/ retainer)	83	530-029110	Spacer
22	530-014362	Fuel Pick-up Ass'y.	84	530-015805	Screw
23	530-014160	Handle Cover	85	530-019167	"O" Ring
24	530-029274	Cover	86	530-029182	Eyelet
25	530-029112	Air Filter	87	530-015805	Screw
26	530-029404	Air Baffle	88	530-027523	Retainer
27	530-069293	Muffler	89	530-029119	Roll Pin
28	530-029116	Spring	90	530-094710	Blower Housing (Upper)
29	952-030078	Spark Plug (CJ-8Y)	91	530-029173	Band
30	530-015239	Screw	92	530-014157	Impeller
31	530-012235	Cylinder	93	530-014339	Deflector & Clamp Ass'y.
32	530-029145	Lead Wire	94	530-015818	Washer
33	530-039137	Ignition Module	95	530-015441	Washer
34	530-015816	Screw	96	530-001733	Nut
35	530-019178	Gasket	97	530-014158	Blower Housing (Lower) (Incl. 99-103)
36	530-025875	Piston Ring	98	530-015814	Screw
37	530-069349	Piston Kit (Incl. #36,38, & Pin)	99	530-094715	Door
38	530-015162	Retainer	100	530-015667	Spring
39	530-015306	Screw	101	530-015647	Pin
40	530-029144	Ground Wire	102	530-015815	Screw
41	530-015849	Screw	103	530-015672	Spring
42	530-015254	Wave Washer	104	530-069348	Spark Arrestor Kit
43	530-015852	Spacer	105	530-069232	Rope Kit
44	530-029114	Choke Shutter	106	530-069247	Line Kit
45	530-015775	Screw	107 ✓	530-083097	Operators Manual
46 ✓	530-037492	Cable Assembly	108	530-069294	Gasket Kit
47	530-029115	Plate	109	530-029118	Hub
48		Carburetor	110	534-101900	Foam Grip
	530-035263	Type 1 (WT-141)	111	530-029227	Spark Arrestor Screen
✓	530-069644	Type 2 (WT-141A w/ Limiter Cap)	112	530-029117	Throttle Lock Button
49	530-019164	Gasket	113	530-024772	Spring
50	530-019165	Seal	114	530-027597	Spring
51	530-015771	Screw	115	530-015702	"C" Clip
52	530-029113	Ground Wire	116 ✓	530-038508	Tube and Nozzle Ass'y
53	530-029070	Reed Block			
54	530-019166	Gasket			
55	530-027593	Reed Valve			
56	530-027594	Reed Stop			
57 ✓	530-016064	Screw			
58	530-014033	Crankshaft- <b>See Service Ref. 2</b>			
59	530-015126	Key		530-037307	Starting Instruction Decal Type 1
60	530-010960	Connecting Rod Ass'y.		✓ 530-038622	Type 2
61 ✓	★	Spacer- <b>See Service Ref. 2</b>			
62	530-032103	Inner Bearing			
63	530-015787	Retaining Ring			

✓ = NEW PART NUMBER FOR THIS IPL

★ = REFER TO THE SERVICE REFERENCE INDICATED FOR MORE INFORMATION. (LOCATED AT END OF IPL)

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### Carburetor Assembly

**WT-141 #530-035263 - Use on Type 1**

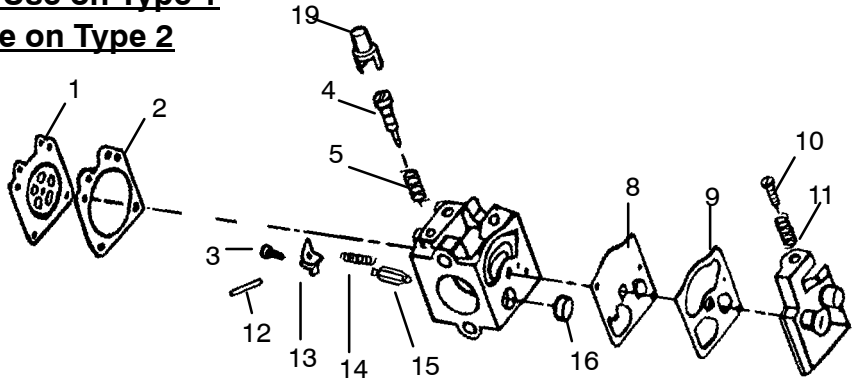
**WT-141A #530-069644 - Use on Type 2**

Carb. Repair  
Kit

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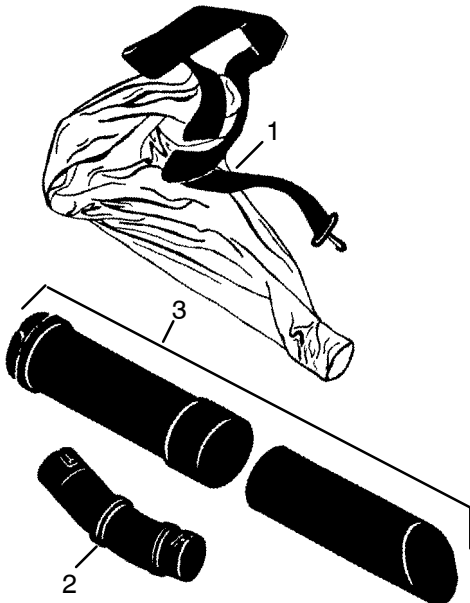
Carb. Gasket  
Kit

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Key No.	Part No.	Description	Key No.	Part No.	Description
1	530-035014	* + Metering Diaphragm	11	530-035208	Idle Speed Spring
2	-	* + Metering Diaphragm Gasket	12	530-035028	* Metering Lever Pin
✓	530-035151	* WT-141 - T 1	13	530-035031	* Metering Lever
✓	530-035378	WT-141A - T 2	14	-	* Metering Lever Spring
3	530-035016	Metering Lever Pin Screw	✓	530-035188	* WT-141 - T 1
4	-	* + Mixture Needle	✓	530-035377	* WT-141A - T 2
✓	530-035268	* + WT-141 - T 1	15	530-035106	Inlet Needle Valve
✓	530-035375	WT-141A - T 2	16	530-035178	Fuel Inlet Screen
5	-	Mixture Needle Spring	17	530-035264	Carb. Kwik Repair Kit
✓	530-035214	WT-141 - T 1			(*Indicates Contents)
✓	530-035376	WT-141A - T 2	18	530-035219	Carb. Gasket/Diaphragm Kit (+Indicates Contents)
8	530-035166	Fuel Pump Diaphragm	✓19	530-038403	Limiter Cap (Gold)
9	530-035164	Fuel Pump Gasket			
10	530-035203	Idle Speed Screw			

### Vacuum Attachment Parts



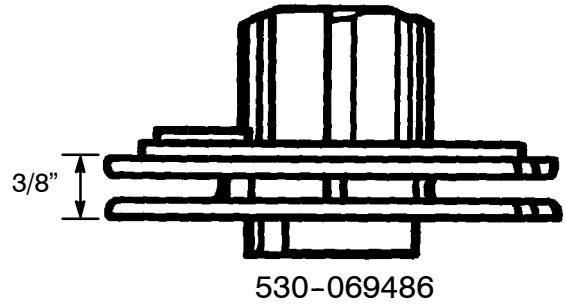
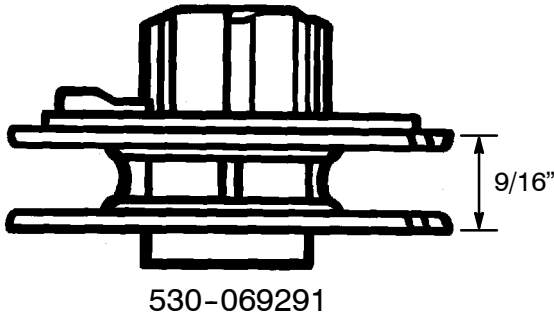
KEY NO.	PART NO.	DESCRIPTION
1	530-069272	Collection Bag W/Strap
2	530-095117	Collection Bag Elbow Tube
3	530-069270	Vacuum Tubes

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**SERVICE REFERENCE**

**1. Starter Pulley** - When ordering a new starter pulley for your unit, please measure your existing pulley as shown by the dimensions in the illustrations below and order accordingly.

**NOTE:** Illustrations smaller than actual size.



**2. Crankshaft Spacer** - Earlier models equipped with the laminated crankshaft (shown on the left) requires Spacer 530-015788. Later models equipped with a step on the crankshaft (shown on the right), do not require the spacer.

