

MODEL 8544
(Manual Start)
MODEL 8545
(Electric Start)

Serial Number
0100101
thru
0199999

PARTS LIST

BOLENS

22 INCH

**SELF-PROPELLED
MULCHING MOWER**

BOLENS 22 INCH SELF-PROPELLED MULCHING MOWER

SEE FIG. 2, PAGE 4
FOR BREAKDOWN
ON OPTIONAL BAG
ADAPTER
6836-02, 6837 & 6838

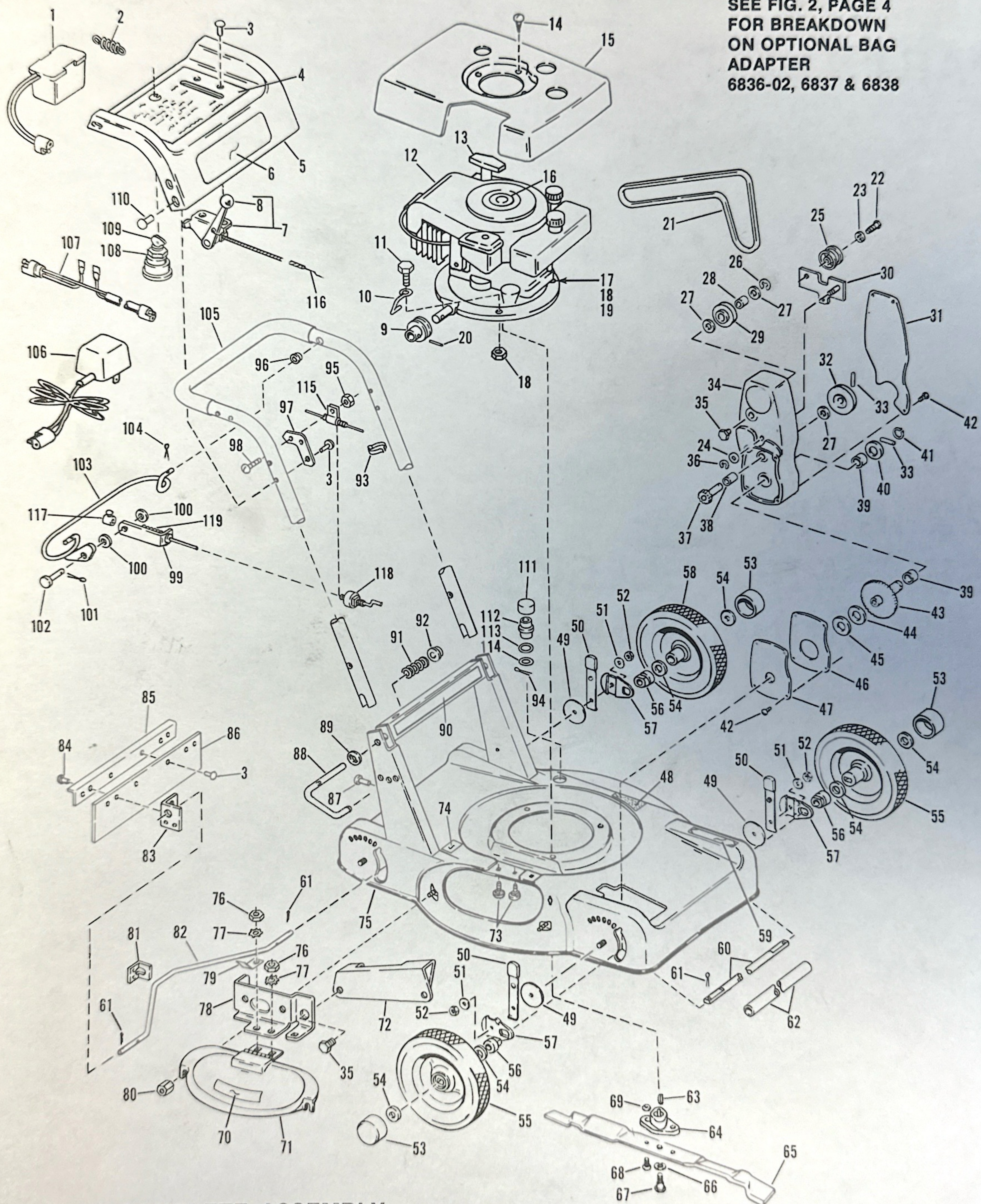


Figure 1 COMPLETE ASSEMBLY

MODELS 8544 & 8545- Serial Number 0100101 thru 0199999

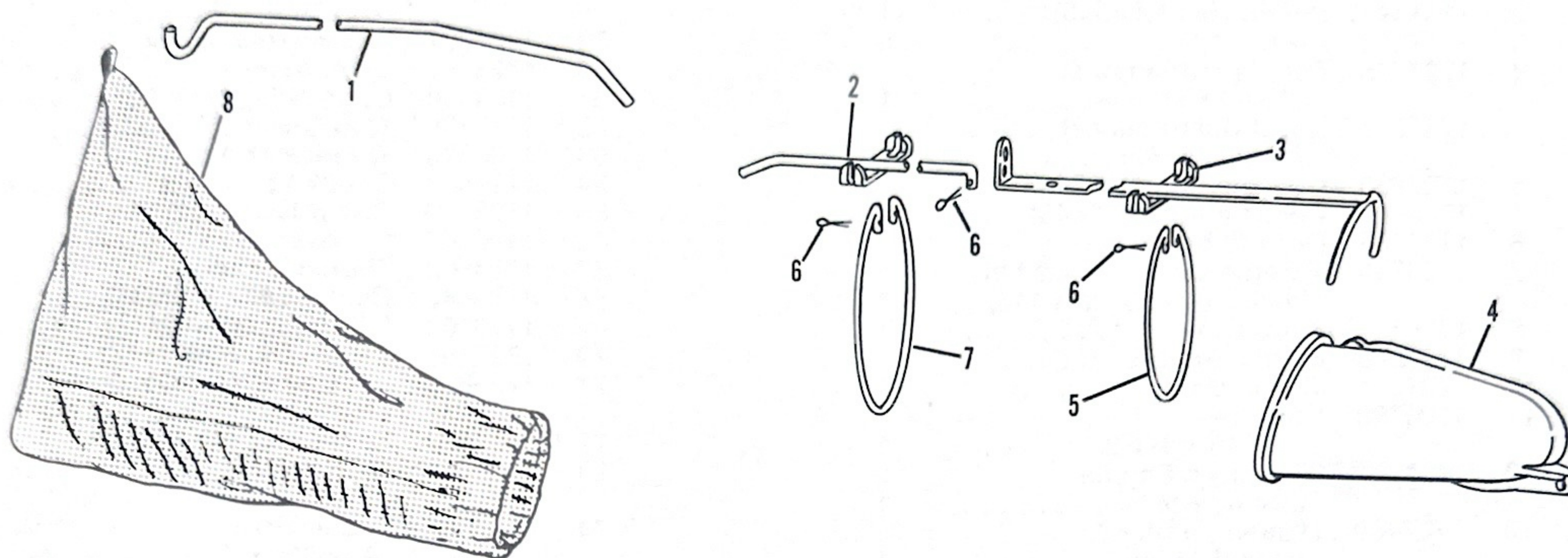
REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1727355	Batter (Model 8545)	1
2	1701495	Spring (Model 8545)	1
3	1727379	Rivet, Pop	6
4	1727295	Decal (Instructions) (Model 8544)	1
	1727373	Decal (Instructions) (Model 8545)	1
5	1727439	Console (Model 8544)	1
	1728070	Console (Model 8545)	1
6	1727363	Decal (Logo)	1
7	1726785	Throttle Control Assembly (Incl. Ref. Nos. 8 & 116)	1
8	1724527	Knob Only	1
9	1727518	Engine Sheave	1
10	1727534	Guide, Belt	1
11	1100799	Capscrew, 5/16-18 x 1-1/2	1
12	*	Tecumseh Engine LAV 40 RM	1
13	1727489	Handle, Starter (Model 8544)	1
14	1186020	Tap Screw, No. 6-32 x 3/8	4
15	1723682	Hood (Model 8544)	1
	1727339	Hood (Model 8545)	1
16	1726141	Decal (4 H.P.) (Model 8544)	1
17	1100808	Capscrew, 5/16-18 x 1-1/4	2
18	1110107	Lock Nut, 5/16-18	3
19	1185261	Lockwasher, Dished, 5/16	2
20	1120210	Roll Pin, 3/16 x 1	1
21	1723661	Drive Belt	1
22	1100006	Capscrew, 5/16-24 x 1-1/4	1
23	1100242	Lock Washer, 5/16	1
24	1107383	Flat Washer, 3/8	2
25	1729440	Idler Pulley	1
26	1185427	Retaining Ring	1
27	1702646	Washer, Flat	3
28	1892945	Bronze Bearing	1
29	1894221	Pulley	1
30	1727328	Idler Arm	1
31	1722468	Gear Case Cover	1
32	1894222	Pulley	1
33	1185271	Drive Pin, 7/32 x 1-1/8	2
34	1894269	Gear Case	1
35	1894301	Shoulder Bolt	2
36	1185257	Retaining Ring	1
37	1894229	Pinion Shaft	1
38	1892533	Bronze Bearing	1
39	1185319	Bronze Bearing	2
40	1894292	Cup Washer	1
41	1113527	Retaining Ring	1
42	1185481	Screw, No. 10-24 x 5/8	8
43	1894225	Gear and Shaft	1
44	1708012	Flat Washer	1
45	1894232	Felt Washer	1
46	1894231	Gasket	1
47	1894230	Gear Case Cover	1
48	1722368	Foot Pad	1
49	1711017	Flat Washer	4
50	1894184	Adjusting Lever	4
51	1100255	Washer	4
52	1185506	Hex Nut, 3/8-16	4
53	1723630	Hub Cap	8
54	1890234	Flat Washer	2
55	1723679	Wheel & Tire Assembly	4
56	1894240	Bearing	4
57	1894289	Wheel Arm	4

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
58	1725667	Wheel and Tire Assembly 8x1.75	2
59	1727361	Decal, (Height Adj.)	4
60	1723681	Drive Axle	1
61	1100350	Cotter Pin, 1/8 x 1	4
62	1713538	Axle Cover	1
63	1100275	Woodruff Key	1
64	1727533	Coupling	1
65	1893850	Cutter Blade	1
66	1100245	Lockwasher, 1/2	1
67	1894062	Shoulder Bolt	1
68	1100046	Capscrew, 3/8-16 x 1	2
69	1110108	Lock Nut, 3/8-16	2
70	1727365	Decal (Caution)	1
71	1723673	Exhaust Chute Cover Assy.	1
72	1727922	Belt Cover Assembly	1
73	1186068	Carriage Bolt, 1/4-20 x 5/8	3
74	1727588	Decal (Drive Adjustment)	1
75	1725662	Base Assembly	1
76	1186229	Hex Nut, 1/4-20	3
77	1103993	Shakeproof Lockwasher, 1/4	4
78	1727920	Bracket	1
79	1723667	Stop	1
80	1724059	Lock Nut, 1/4-20 Special	2
81	1894351	Axle Bracket	1
82	1727924	Rear Axle	1
83	1727374	Bracket, Shield	2
84	1185879	Rivet, Pop	4
85	1727409	Support, Shield	1
86	1727435	Shield	1
87	1185878	Rivet, Pop	2
88	1727332	Handle, Adj.	2
89	1107382	Flat Washer, 5/16	5
90	1727369	Decal (Mulching Mower)	1
91	1727343	Compression Spring	2
92	1727342	Cap, Push On	2
93	1894291	Clip	3
94	1100352	Cotter Pin, 1/8 x 1-1/2	1
95	1185985	Nut, Ext. Lockwasher, No. 10-24	1
96	1727547	Bearing	2
97	1727520	Bracket, Support	1
98	1100115	Machine Screw, No. 10-24 x 1/2	1
99	1727517	Clutch Linkage	1
100	1107381	Flat Washer, 1/4	2
101	1187385	Cotter Pin, 1/16 x 1/2	1
102	1716316	Clevis Pin, 1/4 x 1/2 Long	1
103	1727550	Control Arm	1
104	1100346	Cotter Pin, 3/32 x 3/4	2
105	1727549	Handle	1
106	1727356	Charger	1
107	1723797	Wiring Harness (Model 8545)	1
108	1723798	Switch, Ignition (Incl. Ref. No. 109) (Model 8545)	1
109	1718266	Key	1
110	1727382	Rivet, Pop	6
111	1719467	Protector Cap	1
112	1719461	Washout Flange	1
113	1719469	Wave Washer	1
114	1703073	Thrust Washer	1
115	1728256	Conduit Clip	1
116	1715721	Wire Only	1
117	1729461	Wire Stop	1
118	1727541	Knob	1
119	1729530	Spring	1

* Purchase Parts from your Tecumseh, Lauson-Power Products Outlet.

BOLENS 22 INCH SELF-PROPELLED MULCHING MOWER

MODELS 8544 & 8545-Serial Numbers 0100101
thru 0199999



REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1723814	Grass Bag Hanger	1
2	1726793	Extension Rod	1
3	1726790	Bag Hanger	1
4	1894112	Chute	1
5	1726795	Ring	1

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
6	1100346	Cotter Pin, 3/32 x 3/4 . . .	5
7	1726794	Ring	1
8		Grass Bag, Model 6837 . .	1
		Leaf Bag, Model 6838 . .	1
N.I.	1724490	Wrench, 7/16	1

N.I. Not Illustrated

Figure 2 BAG ADAPTER KIT-MODELS 6836-02, 6837 & 6838 (Optional)