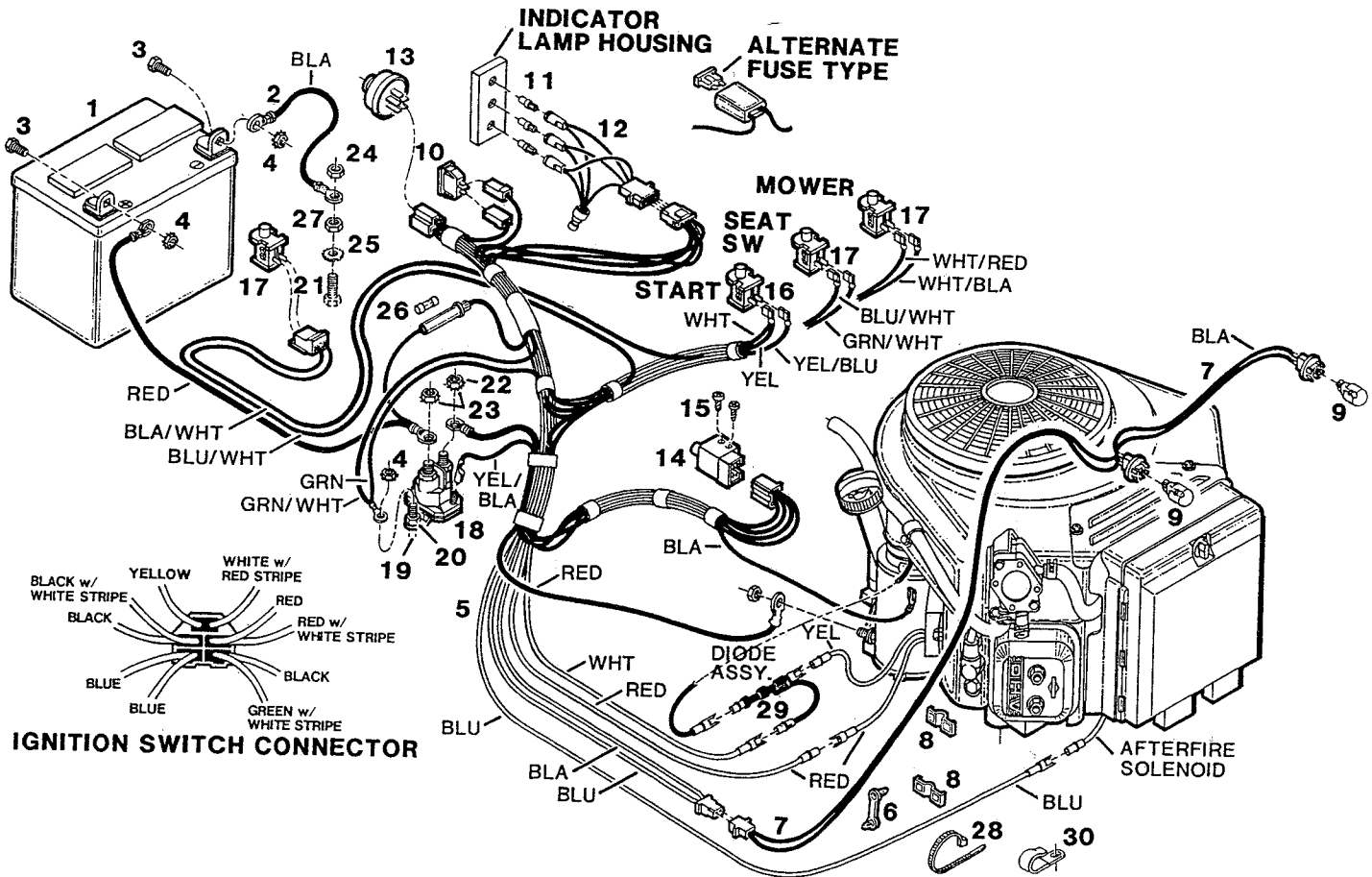


**MODEL 620-J**  
 14 HP OHV I/C Electric Start  
 43" Cut Lawn Tractor

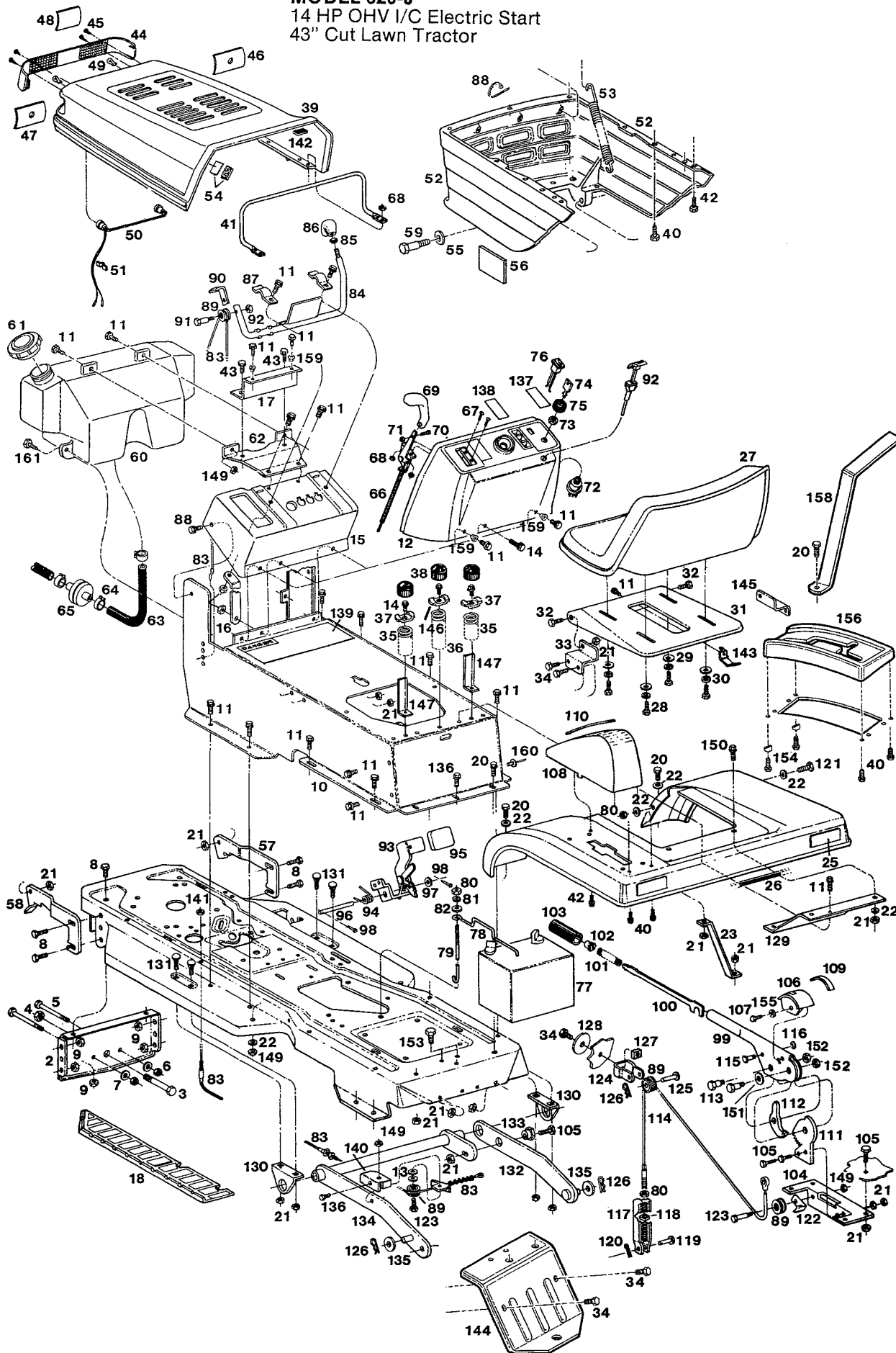


## MODEL 620 ELECTRICAL SYSTEM

Index No.	Part No.	Description	Index No.	Part No.	Description
1	135350	Battery - 12 volt	16	135822	Switch - no start
2	134908	Wire - battery ground, black	17	134833	Switch - system interlock
3	449587	Bolt - hex 1/4-20 x 5/8	18	134940	Solenoid - starter
4	715037	Nut - hex 1/4-20 keps	19	158121	Bolt - hex 1/4-20 x 3/4
5	137992	Harness - wiring	20	616375	Nut - hex 1/4-20
6	112326	Retainer - harness	21	152108	Bolt - hex 5/16-18 x 1
7	136945	Harness - headlights	22	157974	Nut - hex 5/16-24
8	134676	Retainer - harness, press-on	23	152975	Washer - lock 5/16 ext tooth
9	135533	Bulb - headlights	24	150136	Nut - hex 5/16-18
10	135814	Switch - headlights	25	153510	Washer - lock 5/16 int tooth
11	136051	Bulb - monitor indicator	26	*	Fuse - 15 amp
12	136192	Harness - indicator lights	27	616342	Nut - hex 5/16-18
13	138081	Switch - ignition	28	110379	Tie - cable
14	134825	Switch - clutch interlock	29	138099	Diode - wiring
15	157933	Screw - pan head	30	135145	Retainer - wire

\* purchase locally

**MODEL 620-J**  
14 HP OHV I/C Electric Start  
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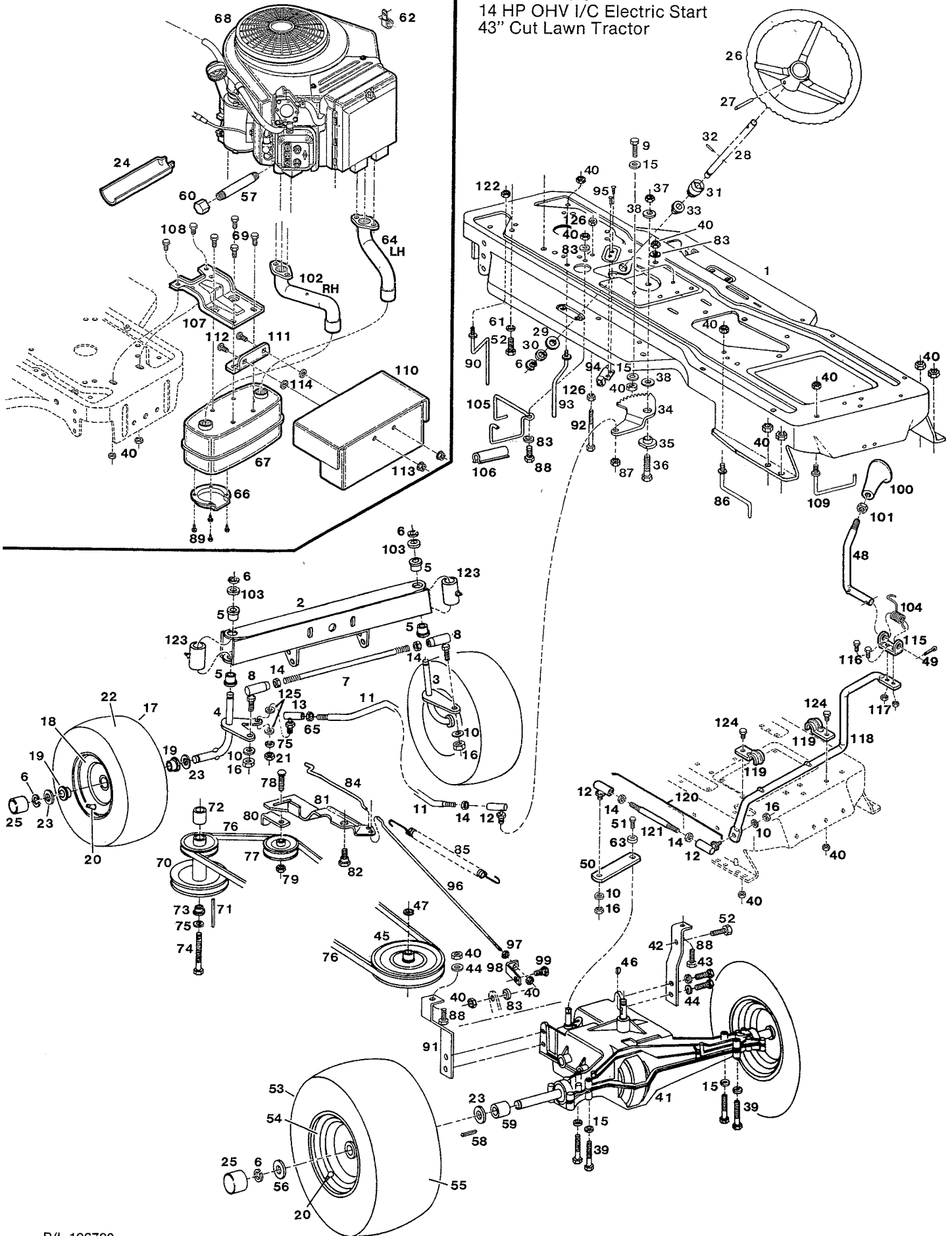


# MODEL 620 MAIN FRAME

**MODEL 620-J**  
14 HP OHV I/C Electric Start  
43" Cut Lawn Tractor

Index No.	Part No.	Description	Index No.	Part No.	Description
1	019323	Frame - main	81	715094	Washer - lock 1/4
2	019240	Bracket - front axle	82	615690	Washer - flat 1/4
3	380303	Bolt - hex shoulder 1/2-13 x 2-5/8	83	051755	Cable - mower drive control
4	380311	Nut - hex jam 1/2-13 lock	84	098848	Lever - mower drive control
5	151266	Bolt - hex 3/8-16 x 3	85	615625	Nut - hex jam 1/2-13
6	310011	Nut - hex 3/8-16 ctr lock	86	112664	Knob - lever
7	158055	Washer - conical	87	097253	Clip - lever retaining
8	157636	Bolt - hex 5/16-18 x 3/4 whiz	88	110379	Strap - tie
9	157628	Nut - hex lock 5/16-18	89	112177	Pulley - cable
10	017996	Console - chassis	90	096305	Retainer - cable
11	158089	Screw - taptite 1/4-20 x 1/2	91	157446	Bolt - shoulder 1/4-20 x 1-3/8
12	114199	Dash - plastic	92	052183	Control - choke w/cable
13	158956	Washer - 1/4 special	93	109777	Pedal - clutch/brake w/brake lever
14	450858	Bolt - hex 1/4-20 x 3/4	94	100008	Spring - pedal return
15	013763	Support - dash	95	112235	Pad - pedal
16	013771	Brace - dash	96	087668	Shaft - pedal
17	013789	Brace - dash & fuel tank	97	158873	Washer - flat 1/2
18	113050	Pad - foot, L.H. platform	98	151472	Pin - cotter
	113043	Pad - foot, R.H. platform (not shown)	99	013748	Lever - height adjusting
19	018028	Fender - rear wheels	100	097303	Rod - lever
20	158972	Bolt - hex 1/4-20 x 1	101	097295	Spring - lever
21	616342	Nut - hex 5/16-18	102	112672	Knob - adjusting lever
22	158113	Washer - flat	103	112680	Grip - lever
23	014357	Brace - fender L.H.	104	014134	Bracket - adjusting lever
24	152108	Bolt - hex 5/16-18 x 1	105	158998	Bolt - hex 5/16-18 x 3/4
25	112755	Reflector - fender, red	106	113316	Indicator - height of cut
26	112318	Strip - fender trim	107	158527	Screw 8-32 x 3/8
27	135186	Seat	108	113308	Cover - height adjust lever
28	450346	Bolt - hex 5/16-18 x 3/4	109	008433	Decal - height indicator numbers
29	715185	Washer - flat 5/16	110	008425	Decal - cover, height of cut
30	311118	Washer - lock 5/16	111	098459	Quadrant - height adjust
31	013011	Plate - seat mount	112	098467	Pawl - height adjust
32	157503	Bolt - hex shoulder, 5/16-18 x 5/8	113	158675	Bolt - shoulder 5/16-18 x 5/8
33	013896	Bracket - seat plate L.H.	114	051789	Cable - deck lifting
34	450437	Bolt - hex 5/16-18 x 5/8	115	097337	Pin - clevis
35	109694	Spring - seat, short	116	158857	E Ring
36	097493	Spring - seat, long	117	159137	Clevis - lift cable
37	095174	Clamp - seat spring	118	157966	Nut - square 1/4-20
38	112334	Cover - seat spring	119	157263	Pin - clevis
39	113019	Hood - upper	120	715029	Pin - cotter 3/32 x 3/4
40	158832	Screw - plastite #10 x 1/2	121	159004	Bolt - hex 1/4-20 x 3/4
41	098343	Support - hood	122	097352	Retainer - cable
42	159400	Screw #10-24 x 1	123	158683	Bolt - shoulder 1/4-20 x 1
43	158097	Screw - taptite 1/4-20 x 5/8	124	097279	Clevis - pulley, fender
44	112565	Lens - headlights	125	097287	Pin - clevis
45	158865	Screw - taptite 6 x 1/2	126	715011	Hairpin cotter
46	136317	Reflector - light R.H.	127	158923	Nut - square 5/16-18
47	136325	Reflector - light L.H.	128	014142	Washer - formed
48	136333	Reflector - center	129	013128	Bracket - fender, rear
49	135533	Bulb - headlight	130	013813	Bracket - hanger
50	136945	Wire - headlights	131	313502	Bolt - rd. head 5/16-18 x 1
51	134676	Clip - wire, press-on	132	019976	Link - suspension R.H.
52	113183	Hood - lower	133	158691	Nut - eccentric, deck leveling
53	136416	Spring - hood	134	019984	Suspension Assembly - lift
54	136671	Fastener - hood (hook & loop)	135	156075	Washer - flat 1/2
55	715417	Washer flat 3/8	136	159228	Screw - tapping 5/16-18 x 3/4
56	006874	Decal - heat reflective	137	006593	Plate - monitor lights
57	176347	Bracket - lower hood R.H.	138	006601	Plate - Lawn Chief
58	176339	Bracket - lower hood L.H.	139	009589	Decal Danger, on console
59	162057	Bolt - shoulder 5/16-18	140	174128	Bracket - cable pulley
60	114025	Tank - fuel, 3 gal.	141	159426	Nut - 1/4-28 jam
61	113340	Cap - fuel tank	142	446799	Pad - hood
62	015305	Bracket - fuel tank	143	014258	Bracket - seat switch
63	672832	Hose - fuel line	144	018093	Plate - rear hitch
64	303859	Clamp - fuel line	145	013904	Bracket - seat plate R.H.
65	432625	Filter - fuel	146	097527	Clamp - long spring
66	052175	Control - throttle w/cable	147	095166	Bracket - seat stop
67	158451	Screw - pan hd. 10-24 x 5/8	148	136184	Cover - long spring
68	715334	Nut - hex keps 10-24	149	616375	Nut - hex 1/4-20 ctr lock
69	112730	Knob - throttle lever	150	157883	Bolt - hex 1/4-20 x 1
70	159335	Screw - pan head 8-32 x 3/8	151	159343	Washer - flat
71	159244	Nut - hex 8-32	152	157610	Nut - hex 5/16-18 flanged
72	138081	Switch - ignition w/o keys	153	157891	Bolt - hex tap 3/8-16 x 1
73	158717	Nut - switch	154	158840	Screw - plastite #10 x 3/4
74	136242	Key - ignition	155	715136	Washer - #10 - 24
75	112698	Boot - ignition switch	156	113605	Guide - shift lever
76	135814	Switch - head lights	157	162404	Clamp - fuel line
77	135350	Battery - 12 volt, dry	158	018861	Brace - fender RH
78	096123	Bracket - battery hold-down	159	381822	Bushing - nylon w/shoulder
79	096115	Rod - battery hold-down	160	715243	Rivet - pop
80	310052	Nut - hex 1/4-20	161	158824	Screw - hex taptite 1/4-10 x 3/4

**MODEL 620-J**  
 14 HP OHV I/C Electric Start  
 43" Cut Lawn Tractor



# MODEL 620 CHASSIS GROUP

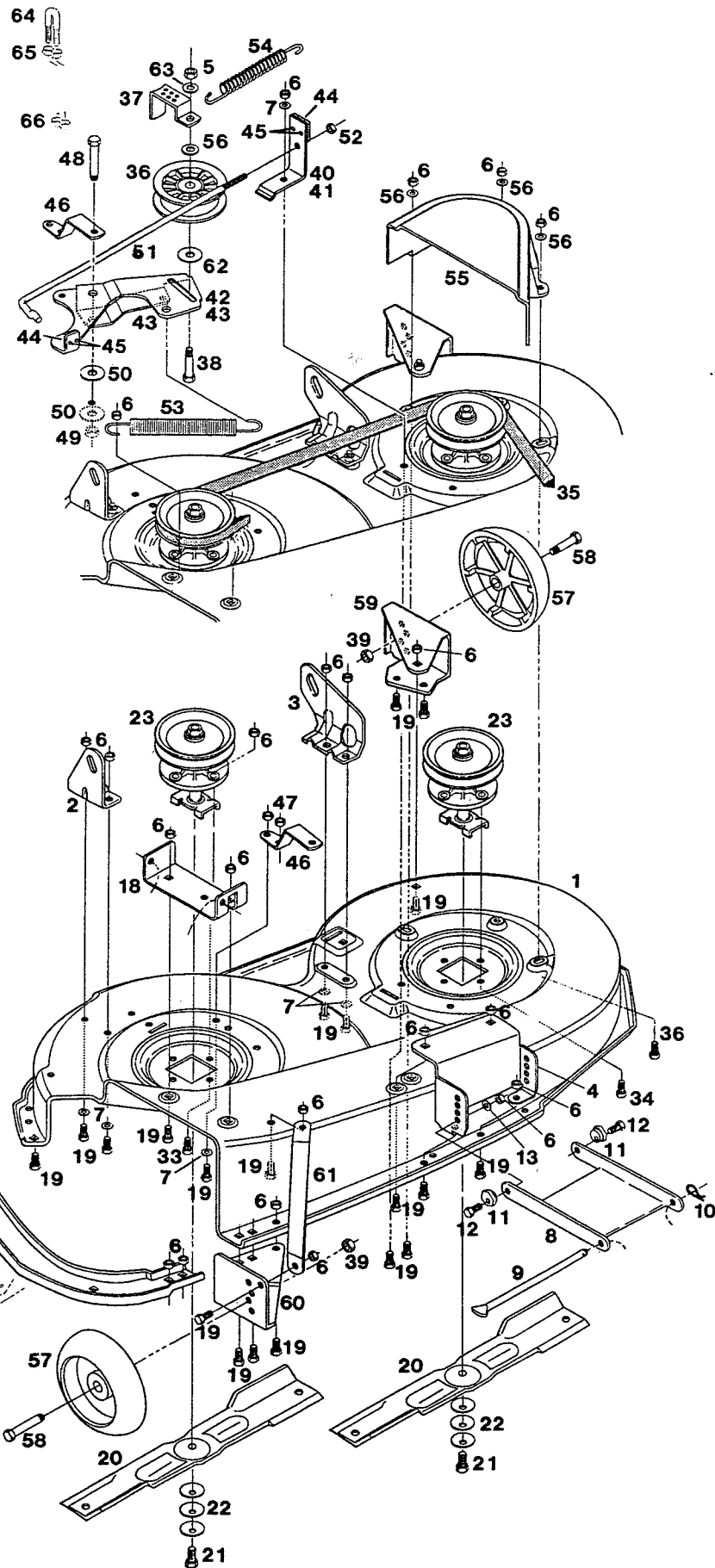
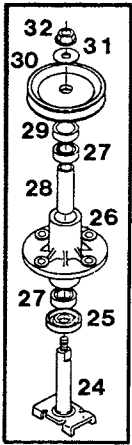
**MODEL 620-J**  
14 HP OHV I/C Electric Start  
43" Cut Lawn Tractor

Index No.	Part No.	Description	Index No.	Part No.	Description
1	019323	Frame - main	65	162396	Nut - hex jam 7/16-20
2	016907	Axle - front	66	086017	Deflector - muffler
3	018895	Spindle - steering R.H.	67	177394	Muffler - exhaust
4	018937	Spindle - steering L.H.	68	*	Engine - 14 HP
5	134999	Bearing - spindle	69	158097	Bolt - hex tap 1/4-20 x 5/8
6	316513	Ring - retainer	70	088013	Pulley - engine, double
	095877	Tie Rod Assembly (includes 7, 8 and 14)	71	158279	Key - pulley 1/4 x 5
7	098442	Rod - tie, steering	72	162354	Spacer - pulley, top
8	135038	Joint - ball	73	158253	Washer - pilot
9	157941	Bolt - hex 5/16-18 x 7/8	74	158964	Bolt - hex 7/16-20 x 5
10	150185	Washer - lock 3/8	75	311068	Washer - lock 7/16
	172346	Drag Link Assembly (includes 11, 12, 13 and 14)	76	135194	Belt - drive
11	174706	Link - drag, steering	77	109645	Pulley - idler
12	135244	Joint - ball, sector end	78	157750	Bolt - carriage 3/8-16 x 1-1/2
13	137448	Joint - ball, axle end	79	310011	Nut - hex 3/8-16 lock
14	158105	Nut - hex jam 3/8-24	80	015198	Retainer - belt
15	715185	Washer - flat	81	015875	Arm - idler
16	615633	Nut - hex 3/8-24	82	159129	Bolt - shoulder 5/16-18 x 11/16
17	042820	Wheel - front, w/tire & rim	83	158212	Washer - flat 5/16
18	042259	Rim - front tire	84	095794	Rod - clutch
19	159384	Bearing - wheel	85	135228	Spring - clutch
20	136291	Stern - valve w/cap	86	109835	Guide - belt, rear
21	162123	Nut - hex 7/16-20	87	162420	Nut - hex 3/4-24 flng
22	042895	Tire - front 15 x 6.00 tubeless	88	152108	Bolt - hex 5/16-18 x 1
23	158063	Washer - flat	89	158527	Screw - tapite #8-32 x 3/8
24	112805	Trough - oil drain	90	097790	Guide - belt
25	112409	Cap - hub	91	179952	Bracket - stabilizer L.H.
26	112771	Wheel - steering	92	158584	Bolt - hex 3/8-16 x 7-1/2
27	159434	Pin - roll 1/4 x 2	93	097808	Guide - belt
28	095844	Shaft - steering	94	134825	Switch - clutch interlock
29	159376	Washer - flat	95	157933	Screw - pan head
30	158162	Washer - flat 3/4	96	095802	Rod - brake
31	109801	Pinion - steering	97	150136	Nut - hex keps 5/16-18
32	158766	Pin - dowel 1/4 x 1-3/4	98	095786	Bracket - brake rod
33	136275	Bushing - steering pinion	99	157503	Bolt - shoulder 5/16-18 x 5/8
34	109850	Sector - steering	100	112664	Knob - shift lever
35	134742	Eccentric - steering adjust	101	615625	Nut - hex jam 1/2-13
36	158147	Bolt - hex 1/2-13 x 1-1/2	102	177378	Pipe - exhaust R.H.
37	157537	Nut - hex lock 1/2-13	103	715144	Washer - flat 3/4
38	158170	Washer - flat	104	179408	Spring - torsion - shift lever
39	158154	Bolt - hex 5/16-18 x 2-3/4	105	097261	Guide - belt
40	616342	Nut - hex 5/16-18	106	113381	Sleeve - split, belt guide
41	**	Transaxle - Tecumseh/Peerless Model 801-056.	107	017897	Bracket - muffler
42	096065	Brace - transaxle R.H.	108	159483	Screw - hex tap 5/16-18 x 1/2
43	159228	Bolt - hex tap 5/16-18 x 3/4	109	085431	Guide - belt
44	311118	Washer - lock 5/16	110	017905	Shield - heat
45	095851	Pulley - transaxle	111	178681	Bracket - heat shield
46	615534	Key - Woodruff #9	112	158907	Bolt - carriage 5/16-18 x 5/8
47	159285	Ring - retainer	113	157610	Nut - hex 5/16-18 flange
48	085746	Lever - shift, upper	114	380410	Nut - push 5/16
49	317016	Pin - cotter	115	179424	Bracket - shift lever
50	179077	Arm - shift	116	159004	Bolt - hex 1/4-20 x 3/4
51	157982	Bolt - hex 1/4-28 x 3/4	117	715508	Nut - hex 1/4-20
52	158014	Bolt - hex tap 3/8-16 x 1-1/4	118	179846	Lever - gear shift, lower
53	042325	Wheel - rear w/tire & rim	119	179119	Clip - retainer, lower lever
54	042333	Rim - rear tire	120	085720	Tie rod - shift link includes 12, 14 and 121
55	041657	Tire - rear 20 x 10.00	121	085712	Rod - tie
56	158188	Washer - flat	122	159145	Nut - hex jam 5/16-18
57	178756	Pipe - engine oil drain	123	391748	Sleeve w/grease fitting order 391755 kit
58	446617	Key - rear wheel	124	450437	Bolt - hex 5/16-18 x 5/8
59	158261	Spacer - rear wheel	125	715417	Washer - flat 3/8
60	109660	Cap - drain tube	126	451500	Nut - hex keps 3/8-16
61	153551	Washer - lock 5/16 ext tooth	--	042085	Tube - front tire 15 x 6.00
62	135145	Clamp - throttle cable	--	042101	Tube - rear tire 20 x 10.00
63	157792	Washer - special	--	393736	Sealant - tire 16 oz. bottle
64	177386	Pipe - exhaust L.H.	--	393744	Sealant - tire 32 oz. bottle

\*Contact Engine Manufacturer's authorized service dealer for parts and warranty.

\*\*Contact Tecumseh/Peerless authorized service dealer or distributor for parts and warranty.

**MODEL 620-J**  
 14 HP OHV I/C Electric Start  
 43" Cut Lawn Tractor



**MODEL 620-J**  
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 43" Cut Lawn Tractor

## 43" MOWER DECK AND DRIVE

Index No.	Part No.	Description	Index No.	Part No.	Description
1	022012	Deck - mower 43"	36	086355	Pulley - idler
2	014498	Bracket - deck lift R.H.	37	086603	Retainer - belt
3	014506	Bracket - deck lift L.H.	38	158444	Bolt - carriage 3/8-16 x 2
4	019489	Bracket - deck drawbar	39	310011	Nut - hex lock 3/8-16
5	715391	Nut - hex 3/8-16 flange	40	086660	Arm - blade brake w/brake pad (includes 44 & 45)
6	616342	Nut - hex 5/16-18 center lock	41	086678	Arm - blade brake w/o brake pad
7	715185	Washer - flat 5/16	42	086611	Arm - idler w/brake pad (includes 43, 44 & 45)
8	014431	Drawbar - deck	43	019547	Arm - idler w/o brake pad
9	097469	Pin - drawbar	44	135046	Pad - brake
10	715011	Hairpin - cotter	45	159152	Rivet - brake pad 3/16 x 1/2
11	158691	Nut - eccentric, deck leveling	46	019497	Bracket - idler arm
12	152108	Bolt - hex 5/16-18 x 1	47	159236	Nut - hex lock 5/16 - 18 flange
13	159194	Washer - flat 5/16 special	48	381616	Bolt - shoulder 3/8-16 x 2-3/4
14	019521	Guard - toe	49	715482	Nut - hex 3/8-16 flanged
15	114074	Deflector - discharge opening	50	158337	Washer - flat 3/8
16	086595	Pin - deflector hinge	51	086694	Rod - brake release
17	086322	Spring - deflector	52	616375	Nut - hex lock 1/4-20
18	019513	Bracket - deflector	53	109637	Spring - brake engaging
19	450437	Bolt - hex 5/16-18 x 5/8	54	086710	Spring - clutch engaging
20	019471	Blade - hi lift 21-3/4	55	086686	Guard - belt pulley LH
21	158543	Bolt - hex nylock 3/8-24 x 1	56	337584	Washer - flat
22	158055	Washer - conical lock	57	042226	Wheel - deck 6"
23	015891	Spindle Assembly - blade (includes 24-32)	58	157495	Bolt - shoulder 3/8-16 x 2-3/8
24	098160	Shaft - blade w/saddle	59	019455	Bracket - deck wheel, rear
25	134981	Shield - dust	60	019505	Bracket - deck wheel, front
26	134973	Housing - shaft and bearings	61	019539	Brace - wheel bracket
27	095406	Bearing - shaft	62	381608	Washer - flat
28	095398	Spacer - bearings	63	150185	Washer - split lock 3/8
29	159319	Spacer - drive pulley	64	382200	U-Bolt - spring anchor
30	098152	Pulley - drive	65	715334	Nut - hex keps #10-24
31	157396	Washer - pulley retainer	66	616615	Nut - hex #10-24 cntr. lock
32	159301	Nut - hex lock 7/16-20	-	143115	Decal - DANGER
33	159202	Bolt - hex tap 5/16-18 x 1-3/8	-	019299	Deck assembly - complete
34	159830	Bolt - hex tap 5/16-18 x 7/8			
35	138487	Belt - blade drive			