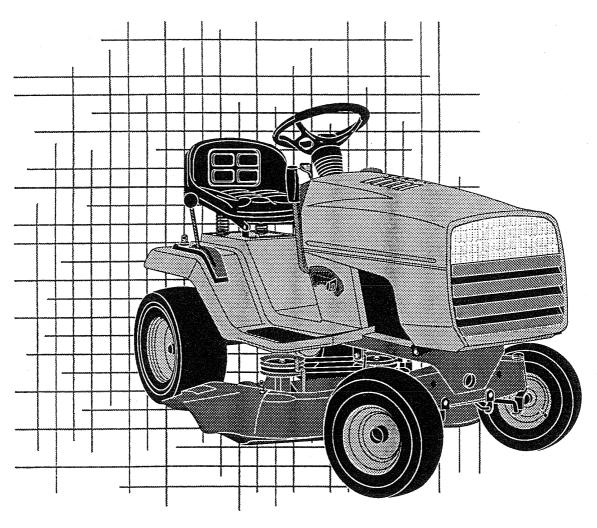
# **ILLUSTRATED PARTS MANUAL**

IMPORTANT INFORMATION

DO NOT THROW AWAY

# LAWN RIDER LT 112 MODEL-HA1036A

(954000981)



**ÖHusqvarna** 

## **HOW TO USE THIS MANUAL**

This manual is designed to provide the customer with a means to identify the parts on his/her tractor when ordering repair parts. The illustrations may or may not represent the actual assemblies; therefore, it is not recommended to use this manual as a guide to assemble or disassemble the tractor. Some hardware and parts are drawn larger in order to more readily identify them.

Each tractor has its own model number. Each engine has its own model number.

The model number for your tractor can be found on the fender under the seat.

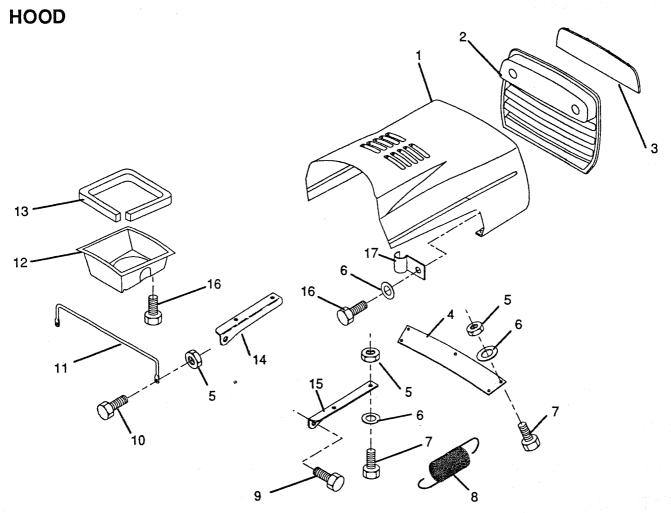
The model number for your engine can be found on the engine blower housing above the spark plug.

When ordering parts, always give the following information:

- Product "Lawn Rider"
- Model Number "HA1036A"
- Engine Model Number 255707 Type Number 0122 01
- Part Number
- Part Description

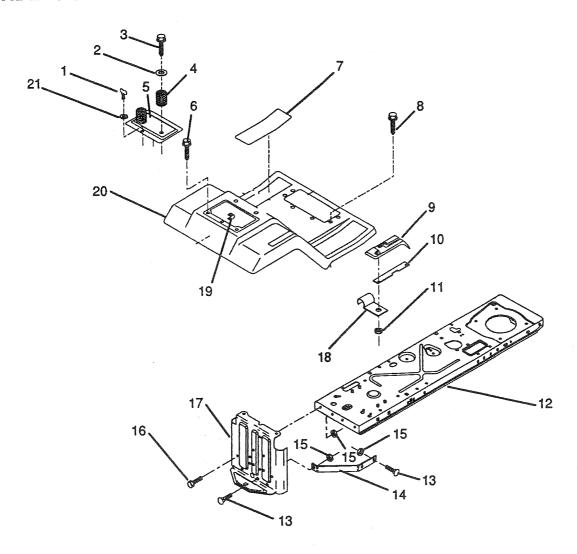
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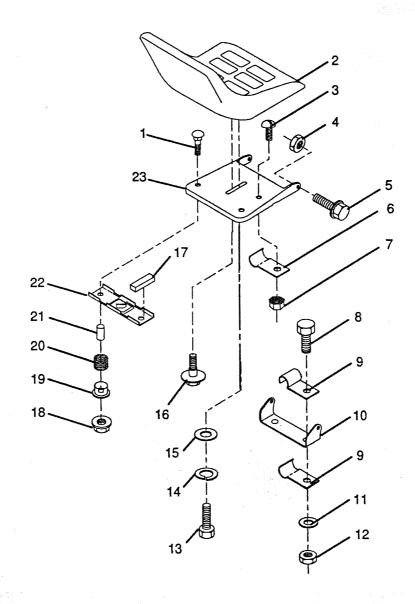
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	532124806	Hood	12	532123840	Duct, Air
ż	532127029	Grill	13	532120537	Strip, Foam
3	532122035	Lens	14	532122548	Bracket, Hood, L.H.
4	532124882	Strap, Grill	15	532122549	Bracket, Hood, R.H.
5	873510400	Nut, Hex Keps 1/4-20 UNC	16	817411310	Screw, Fin. Hex
6	819091016	Washer 9/32 x 5/8 x 16 Ga.			#13-16 Hi-Lo x 5/8
7	874780410	Bolt, Hex Fin.	17	532124996	Clip, Fuel Line
•	074700110	1/4 – 20 UNC x 5/8 Gr. 5		532127190	Decal Stripe (Hood L.H.)
8	532124657	Spring, Extension	_	532127191	Decal Stripe (Hood R.H.)
9	532126675	Bolt, Thrd. Forming Shoulder		532127192	Decal (Side Panel)
10	874780412	Bolt, Hex Fin. 14–20 x 3/4 Gr. 5		532126860	Decal (Light Box)
11	E22122603	Brace Hood			, ,

### FENDER / CHASSIS



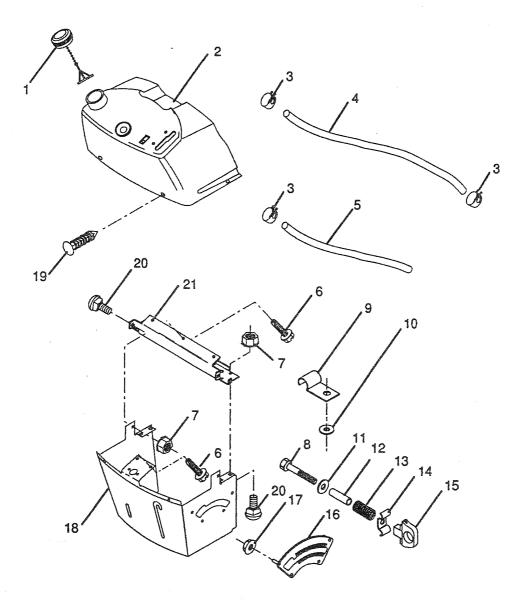
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
	F00400CF0	Chief 4/4 Turn	4 4	532123379	Brace, Drawbar
1	532123650	Stud 1/4 Turn	14		
2	819132012	Washer 13/32 x 1-1/4 x 12 Ga.	15	873680500	Nut, Crownlock 5/16–18
3	817490612	Screw, Hex Wsh. Thrdrol.	16	874760512	Bolt, Hex Hd.
		3/8–16 x 3/4			5/16-18 UNC x 3/4
4	532124181	Spring, Compression, Seat	17	532121904	Drawbar
5	532124883	Door, Fender	18	532126470	Clip, Insulated
6 -	817490508	Screw, Hex Wsh. Thrdrol.	19	532105839	Receptacle, 1/4 Turn
	017430300	5/16–18 x 1/2	20	532124884	Fender/Footrest
~7	E00404444				
/	532124144	Pad, Footrest	21	532105838	Retainer, 1/4 Turn
8	817490512	Screw, Hex Wsh. Thrdrol. 5/16–18 x 3/4	60/00	532123408	Decal, Belt Installation (under footrest)
9	532126373	Console, Shift Control	****	532126712	Decal, Operating Instructions
10	532124307	Bar, Shift Lock			(between footrest pads)
11	532120579	Palnut	-	532126039	Decal, Logo (fender of rear)
12	532123645	Assembly, Frame	-	532106974	Decal, Caution
13	872140506	Bolt, Carriage		302 1 003 / <del>T</del>	(front of fender)
10	012140000			E00404400	
		5/16-18 UNC x 3/4		532124433	Decal, 80 DBA (top of fender)

SEAT



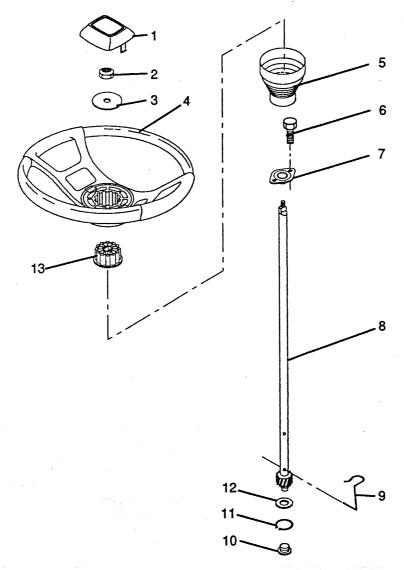
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2	872170410 532121442	Bolt, Carriage 1/4–20 x 1–1/4 Seat	13	874780814	Bolt, Fin Hex 1/2–13 UNC x 7/8 Gr. 5
3	874641008	Screw, Slotted Pan Head 10–32 x 1/2	14	810040800	Washer, Lock Hvy Helical Spring
4	873680500	Nut, Crownlock 5/16-18	15	819171912	Washer, 17/32 x 1 3/16 x 12 Ga.
5	532105529	Bolt, Shoulder 5/16-18 UNC	16	532127018	Bolt, Shoulder
6	532004171	Clip, Insulated	17	532121251	Strip, Foam
7	873951000	Nut, Keps 10-32 UNF	18	532123976	Nut, Hex Large Flange Lock
8	874760612	Bolt, Fin. Hex 3/8-16 UNC x 3/4	19	532121248	Bushing, Snap
9	532126471	Clip, Insulated	20	532121250	Spring, Compression
10	532126656	Bracket, Pivot Seat	21	532121249	Spacer, Split 28 ld. x .88 Lg.
11	819131210	Washer 13/32 x 3/4 x 10 Ga.	22	532121246	Bracket, Switch, Mounting
12	873680600	Nut, Crownlock 3/8-16 UNC	23	532124294	Pan, Seat

DASH



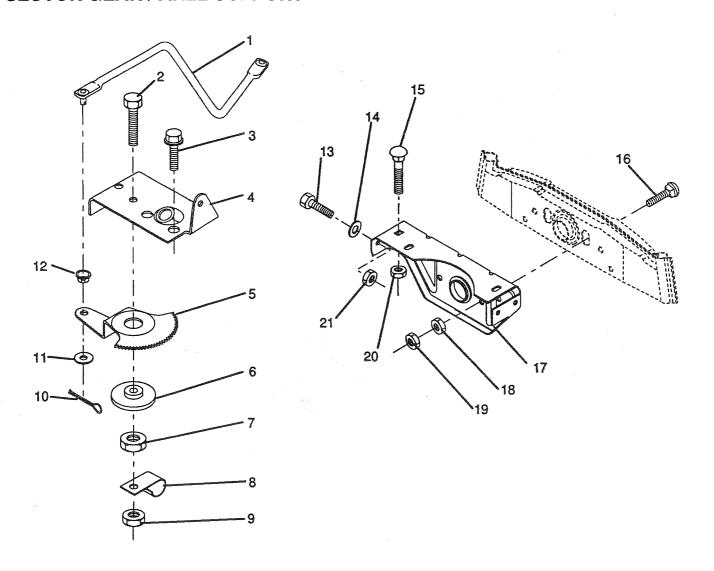
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	532122015	Cap, Fuel	12	532123494	Spacer, Split
2	532124540	Assembly, Dash & Fuel Tank	13	532124874	Spring
3	532123487	Clamp, Hose	14	532123493	Clip, Height Adjustment
4	532008548	Line, Fuel	15	532126115	Knob, Height Stop
5	532008544	Line, Fuel	16	532122023	Adjustment, Quadrant Height
6	817111312	Screw, Hex Hd. Washer	17	532124346	Nut, Self Thread 3/16–18
7	873510400	Nut, Hex Keps 1/4-20	18	532121789	Support, Dash
8	874760432	Bolt, Fin. Hex 1/4-20 x 2	19	532122017	Snap, Plastic
9	532124996	Clip, Fuel line	20	872110404	Bolt, Carriage 1/4-20 x 1/2 Gr. 5
10	819091216	Washer 9/32 x 3/4 x 16 Ga.	21	532122016	Brace, Cross
11	819111116	Washer 11/32 x 11/16 x 16 Ga			

### STEERING WHEEL



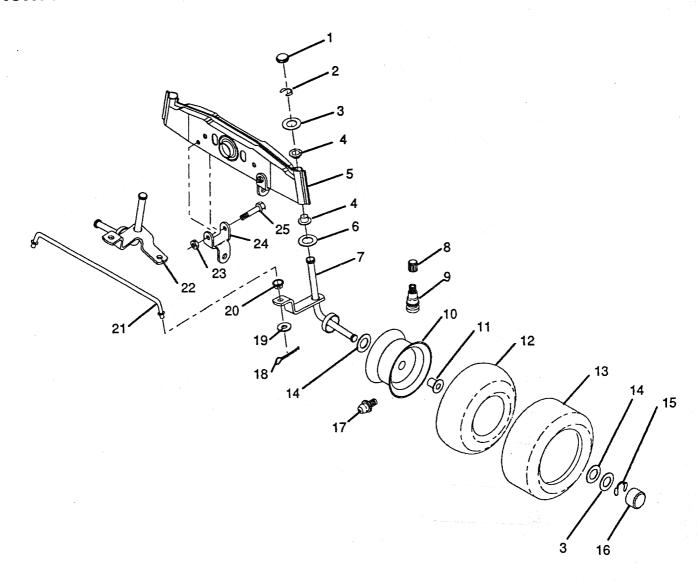
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	532100710	Insert, Wheel, Steering	8	532123651	Shaft, Steering
2	532124701	Nut, Lock 3/8–24 UNF	9	532124210	Clip, Steering
3	819133808	Washer 13/32 x 2–3/8 x 8 Ga.	10	532123438	Bushing, Lower, Steering
4	532100713	Wheel, Steering	11	812000045	Ring, Retaining
5	532121897	Sleeve, Steering	12	819211616	Washer 21/32 x 1 x 16 Ga.
6	817431008	Screw, Hex SLFTP	13	532104820	Adaptor, Wheel, Steering
U	017401000	#10–16 x 1/2 TY–B	_	532127199	Decal, Steering Wheel
7	532102803	Bushing, Steering			- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1

#### **SECTOR GEAR / AXLE SUPPORT**



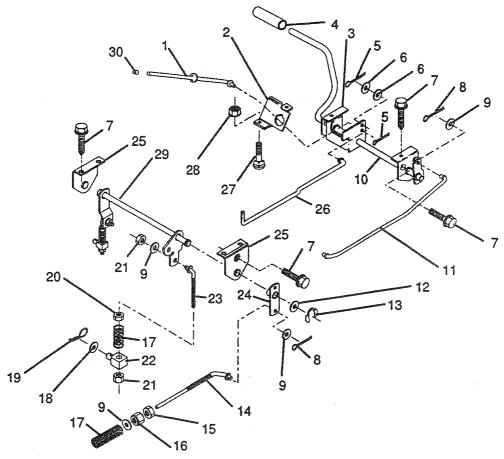
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	532124093	Link, Drag	11	819131316	Washer, 13/32 x 13/16 x 16 Ga.
2	874780828	Bolt, Fin. Hex 1/2-13 x 1 3/4	12	532120754	Bushing
3	817490508	Screw Hex Washer Hd. Thrdrol	13	874760512	Bolt, Hex Hd. 5/16-18 UNC x 3/4
		5/16–18 x 1/2	14	819111416	Washer 11/32 x 7/8 x 16 Ga.
4	532121925	Plate, Steering Support	15	872110606	Bolt, Carriage 3/8-16 UNC x 3/4
5	532121926	Gear, Sector	16	872140622	Bolt, Carriage
6	532121927	Bushing	17	532121912	Support, Front Axle
7	873030800	Nut, Heavy Hex Top Lock 1/2-13	18	873220600	Nut, Fin. Hex 3/8-16 UNC
		UNC	19	873930600	Nut, Centerlock 3/8-16 UNC
8	532126472	Clip, Insulated	20	873680600	Nut, Crownlock 3/8-16 UNC
9	873680800	Nut, Crownlock 1/2 x 13 UNC	21	873680500	Nut, Crownlock 5/16–18
10	876020412	Pin, Cotter 1/8 x 3/4			

### **FRONT AXLE**



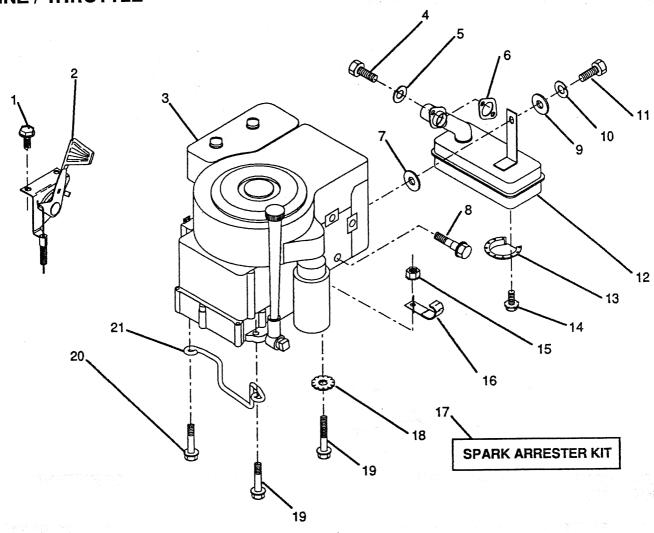
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 5 6 7 8 9 10 11 12 13	532121232 812000029 532121748 532121922 532121914 532124931 532121919 532059192 532065139 532124809 532009040 532059904 532123410	Cap, Spindle Ring, Clip Washer 25/32 x 1–5/8 x 16 Ga. Nyliner Axle, Front Bearing, Thrust Spindle R.H. Asm. Cap, Valve Stem, Valve Rim Bearing, Flange Tube Tire, Front	14 15 16 17 18 19 20 21 22 23 24 25	532121749 812000029 532104757 532000278 876020412 819131316 532120754 532121924 532121916 873680500 532121915 874760540	Washer 25/32 x 1–1/4 x 16 Ga. Ring, Clip Cap, Axle Fitting, Grease Pin, Cotter 1/8 x 3/4 Washer 13/32 x 13/16 x 16 Ga. Bushing Rod, Tie Spindle, L.H. Asm. Nut, Crownlock 5/16–18 Bracket, Front Stabilizer Link Bolt, Hex, Fin. 5/16 – 18 UNC x 2 –1/2

### **BRAKE / REAR MOWER LIFT ASSEMBLY**

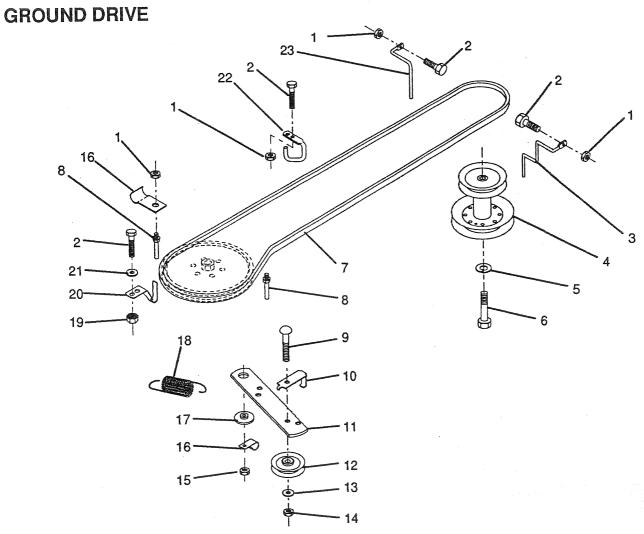


KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	532123436 532123437 532122504 532124872 876020312 819131016 817490508 876020412 819131316 532124145 532123543 819251816 812000034 532126759 873350600	Rod, Parking Brake Bracket, Parking Brake Bracket, L.H. Clutch Pedal Cover, Pedal Pin, Cotter Washer, 13/32 x 5/8 x 16 Ga. Screw Hex Thdrol 5/16–18 x 1/2 Pin, Cotter 1/8 x 3/4 Washer 13/32 x 13/16 x 16 Ga. Assembly, Clutch/Brake Pedal Rod, Front Brake Washer 25/32 x 1–1/8 x 16 Ga. Ring, Clip Rod, Rear Brake Nut, Hex Jam 3/8–16 UNC	16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	873800600  532106888 819132012 532004921 873930600 873680600 532106204 532123672 532123641 532121978 532123394 872110506 873510500 532123547 532071673	Nut, Lock, Hex with Wsh Insert 3/8–16 UNC Spring, Brake Rod Washer 13/32 x 1 1/4 x 12 Ga. Spring, Retainer Nut, Centerlock 3/8–16 UNC Nut, Crownlock 3/8–16 UNC Trunnion, Lift Link, Threaded Assembly, Brake Pivot Arm Bracket, Lift Shaft Rod, Clutch Bolt, Carriage 5/16–18 UNC x 3/4 Nut, Keps 5/16–18 UNC Assembly, Rear Mower Lift Cap, Plunger

**ENGINE / THROTTLE** 

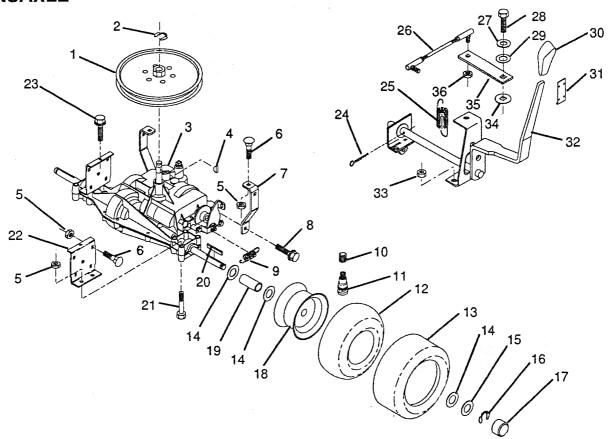


KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
4	817720408	Screw, Hex Thd. Cut 1/4-20 x 1/2	12	532123676	Muffler
ż	532125985	Control, Throttle	13	532101326	Deflector, Muffler
3	532121797	Engine, Briggs and Stratton Model No. 255707	14	817030808	Screw, Spiderlock Hex 8 x 1/2 ABTPS
	1940	Type No. 0122–01	15	873510600	Nut, Keps 3/8-16
4	871070512	Screw, Hex Hd. Cap	16 17	532124996 532121851	Clip, Fuel Line Arrester, Spark
5	810040500	5/16–18 x 3/4 Washer, Lock Heavy Helical			(optional equipment)
		Spring 5/16	18	811050600	Lockwasher, Ext. Tooth 3/8
6	532125593	Gasket, Exhaust	19	817490632	Screw, Hex Wsh Hd Thdrol 3/8–16 x 2
/	532102933	Spacer	20	817490624	Screw, Hex Wsh Hd Thdrol
8 9	532121094	Bolt, Shoulder 5/16	20	017430024	3/8–16 x 1–1/2
9	819101216	Washer 5/16 x 3/4 x 16 Ga.	04	E00400000	Keeper, Ground Drive Belt
10	810040400	Washer, Lock Heavy Helical Spring 1/4	21 -	532126636 532108761	Decal (Engine)
11	874780420	Bolt, Hex Fin. 1/4–20 UNC x			



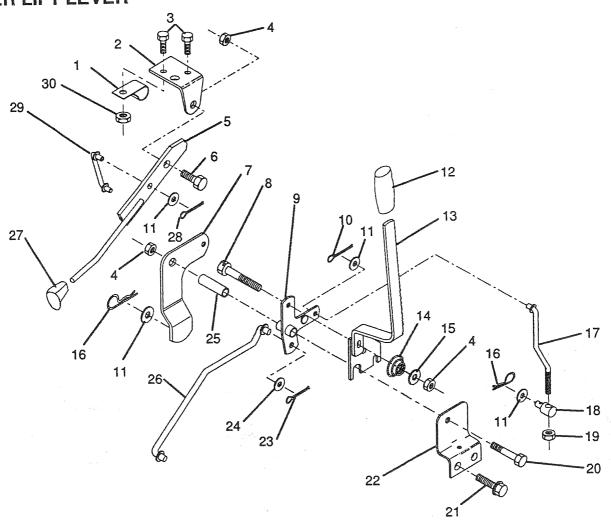
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 5 6 7 8 9	873680500 874760512 532123448 532123400 810040700 871130720 532126520 532123405 872140612	Nut, Crownlock 5/16–18 Bolt, Hex Hd. 5/16–18 UNC x 3/4 Keeper, Engine Mower Drive R.H. Belt Pulley, Engine Washer, Lock Hvy. Helical Spring 7/16 Bolt, Fin. Hex 7/16–20 UNF x 1–1/4 Gr. 8 Traction, V–Belt Drive Keeper, T/A Ground Drive Belt Bolt, Carriage 3/8–16	11 12 13 14 15 16 17 18 19 20 21 22 23	532123395 532004859 819131316 873930600 873680600 532126471 532122052 532123397 873510500 532123891 819111016 532123404 532123402	Arm, Ground Drive Clutch Idler, Flat Washer 13/32 x 13/16 x 16 Ga. Nut, Centerlock 3/8–16 UNC Nut, Crownlock 3/8–16 UNC Clip, Insulated Spacer, Retainer Spring, Extension Nut, Keps 5/16–18 UNC Keeper, T/A Ground Drive Belt Washer 11/32 x 5/8 x 16 Ga. Keeper, Frame Ground Drive Belt Keeper, Engine Mower Drive L.H.
10	532123396	UNC x 1–1/2 Keeper, Belt Ground Drive Idler	20	302120402	Belt

### **TRANSAXLE**



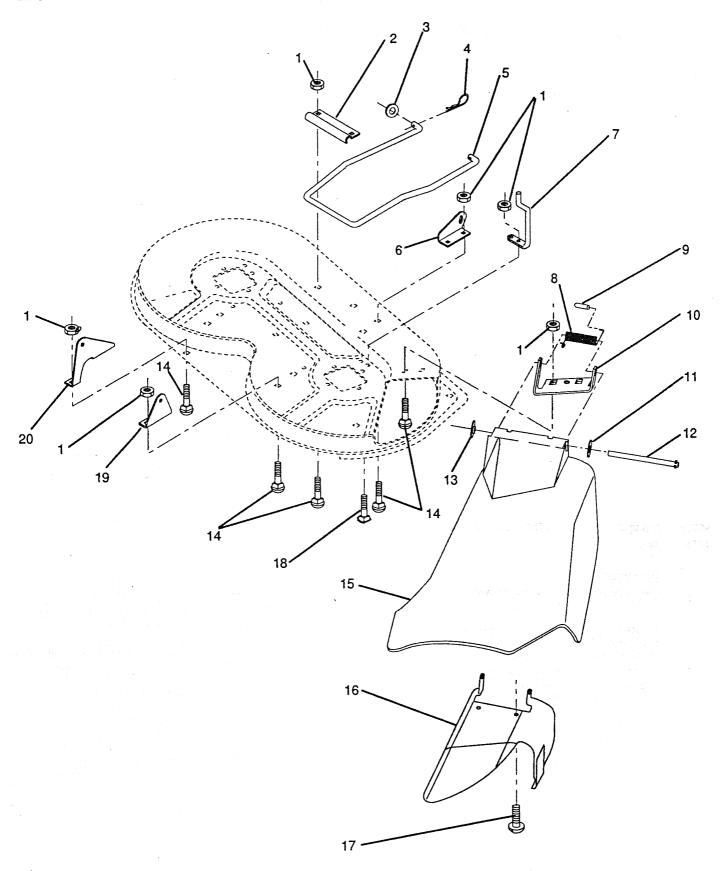
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	532123385	Pulley	20	532123583	Key, Square
2	812000028	Ring, Retainer	21	874760540	Bolt, Fin, Hex 5/16-18 x 2-1/2
3	532126239	Transaxle, Peerless 5 Speed,	22	532123377	Bracket, Transaxle
		Model No. 920–045	23	817490512	Screw, 5/16-18 x 3/4
4	532125096	Key, Woodruff #9	24	876020416	Pin, Cotter 1/8 X 1
5 6 7	873680500	Nut, Crownlock 5/16–18	25	532123393	Spring, Extension
0 G 6	872140506	Bolt, Carriage 5/16–18 UNC x 3/4	26	532126293	Link, Shift
	532123378	Strap, Torque	27	810040400	Washer, Lock Hvy.
8 9 <b>1</b> 0	817490508	Screw, Hex Thdrol. 5/16-18 x 1/2			
9	532110422	Spring, Brake	28	871040412	Helical Spring 1/4  Bolt, Fin, Hex
10	532059192	Cap, Valve	20	071010412	1/4–28 UNF x 3/4 Gr.8
11	532065139	Stem, Valve	29	819091210	Washer 9/32 x 3/4 x 10 Ga.
12	532008134	Tube_	30	532122011	Knob, Shift Contol
13	532106230	Tire, Rear	31	532123692	
14	532121749	Washer 25/32 x 1-1/4 x 16 Ga.			Retainer, Knob
15	532121748	Washer 25/32 x 1-5/8 x 16 Ga.	32	532125976	Assembly, Shift Handle
16	812000001	E-Ring	33	873510500	Nut, Keps 5/16–18
17	532104757	Cap, Axle	34	532105701	Washer, Shift Plate
18	532124805	Rim	35	532126292	Arm, Shift
19	532123409	Spacer	36	873810500	Nut, Hex Nylon 5/16–24

### **MOWER LIFT LEVER**



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
4	532126470	Clip, Insulated	16	532004921	Retainer, Spring
2	532122018	Bracket, Mower Clutch	17	532123654	Link, Front Lift
2 3	874780408	Bolt, Fin. Hex	18	532007078	Trunnion, Threaded 3/8–16
3	0/4/00400	1/4–20 UNC x 1/2 Gr. 5	19	873350600	Nut, Hex Jam 3/8 x16 UNC
A	873680600	Nut, Crownlock 3/8–16 UNC	20	874760644	Bolt, Fin. Hex
4 5	532123417	Assembly, Clutch Lever			3/8-16 UNC x 2-3/4
6	532106451	Bolt, Shoulder	21	817490508	Screw, Hex Thdrol. 5/16-18 x 1/
9	532123491	Assembly, Mower Clutch Arm	22	532121929	Bracket, Mower Height
/		Bolt, Hex 3/8–16 UNC x 2–1/4	23	876020416	Pin, Cotter 1/8 x 1
8 9	874760636	Assembly, Bellcrank Lift	24	819171616	Washer 17/32 x 1 x 16 Ga.
40	532121930	Pin, Cotter 1/8 x 3/4	25	532121933	Tube, Spacer
10	876020412	Washer, 13/32 x 13/16 x 16 Ga.	26	532121934	Rod, Mower Lift
11	819131316	Grip, Handle	27	532121466	Knob
12	532122027	Assembly, Lift Handle	28	876020312	Pin, Cotter 3/32 x 3/4
13	532122741		29	532123671	Link, Mower Clutch
14	532123496	Spring, Compression	30	873680400	Nut, Crownlock 1/4–20
15	819131212	Washer 13/32 x 3/4 x 12 Ga.	30	0/0000400	1401, 0101111100

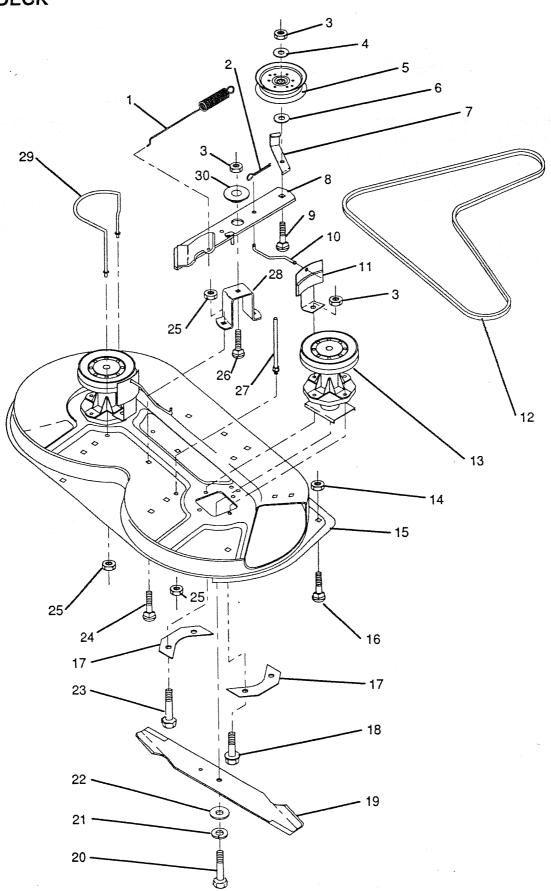
### **MOWER DECK**



### MOWER DECK

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
					<b>-</b>
1	873680500	Nut, Crownlock 5/16–18	13	532110452	Pushnut
2	532122047	Bracket, Stabilizer Link	14	872140505	Bolt, Carriage 5/16-18 UNC x 5/
3	819171713	Washer 17/32 x 1-1/16 x 13 Ga.	15	532126370	Guard, Discharge
4	532004921	Retainer, Spring	16	532125629	Assembly, Deflector Support
5	532124636	Stabilizer, Mower Link	17	817051007	Screw, Pan Hd. PLT-30
6	532122045	Bracket, R.H. Front Lift	18	874760512	Bolt, Hex Head
7	532123661	Guide, Front Mandrel R.H. Mower			5/16-18 UNC x 3/4
1	552125001	· Belt	19	532122043	Bracket, R.H. Rear Lift
0	532123713	Spring, Torsion	20	532122044	Bracket, L.H. Rear Lift
8		Can Closes	_	532121343	Decal, Cut Fingers
9	532105304	Cap, Sleeve			
10	532126361	Bracket, Deflector		532003713	Decal, Rotating Blades
11	819111016	Washer 11/32 x 5/8 x 16 Ga.	-	532105814	Decal, Belt Instruction
12	532121980	Rod, Hinge			

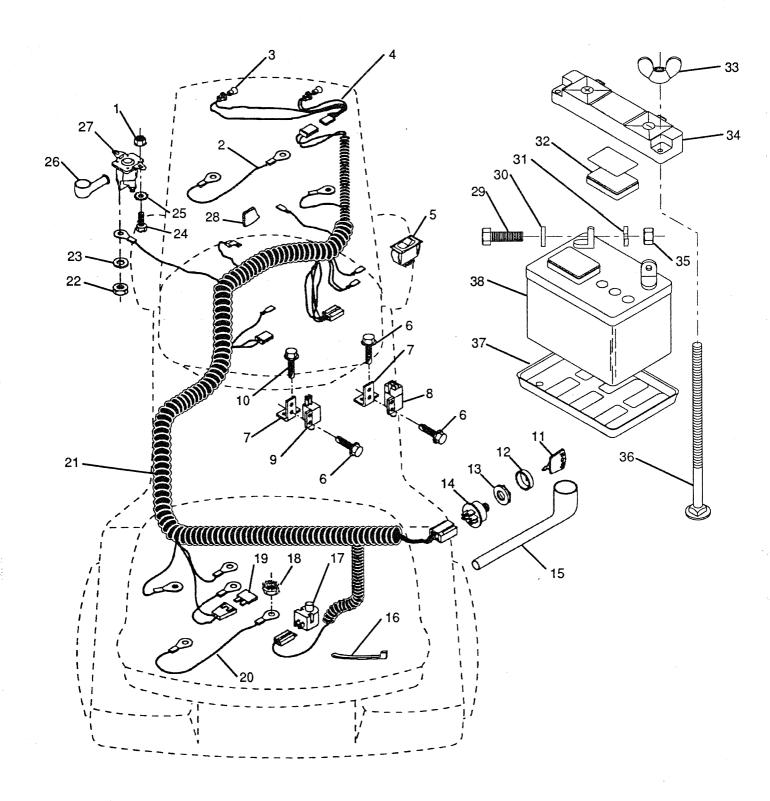
**MOWER DECK** 



#### **MOWER DECK**

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 5	532122028 876020312 873680600 819131412 532121316	Spring, Mower Clutch Pin, Cotter 3/32 x 3/4 Nut, Crownlock 3/8–16 UNC Washer 13/32 x 7/8 x 12 Ga. Idler, Flat	18 19 20	817490614 532122260 874610624 810030600	Screw Hex Thdrol. 3/8–16 x 7/8 Blade, Low Lift Bolt, Fin. Hex 3/8–24 UNF x 1–1/2 Gr. 5 Washer, Lock Hvy.3/8
6 7	819132203 532126756 532123702	Washer 13/32 x 1–3/8 x 3 Ga. Guide, Belt Assembly, Mower Idler Arm	22 23	819132012 817490620	Washer 13/32 x 1–1/4 x 12 Ga. Screw Hex Thdrol. 3/8–16 x 1–1/4
8 9 10 11 12	872110618 532122049 532106578 532124293	Bolt, Carriage 3/8–16 x 2 1/4 Rod, Brake Assembly, Brake V–Belt	24 25 26	872140505 873680500 872110608	Bolt, Carriage 5/16–18 UNC x 5. Nut,Crownlock 5/16–18 Bolt, Carriage 3/8–16 UNC x 1 Gr. 5
13 14 15 16 17	532124208 873680400 532126410 872140404 532100668	Assembly, Mandrel Nut, Crownlock 1/4–20 Housing, Mower 36" Bolt, Carriage 1/4–20 x 1/2 Support, Plate Jackshaft	27 28 29 30	532123439 532122051 532123673 532122052	Guide, R.H. Rear Belt Support, Idler Arm Guide, L.H. Belt Spacer, Retainer

**ELECTRICAL** 



#### **ELECTRICAL**

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	873510400	Nut, Hex Keps 1/4-20	23	810090400	Washer, Lock 1/4
2 3 4 5	532105002	Assembly, Cable	24	874780408	Bolt, Fin. Hex
3	532124893	Bulb, Light			1/4-20 UNC x 1/2 Gr.5
4	532124108	Harness, Light Socket	25	811050400	Washer, Lock Ext. Tooth 1/4
5	532110712	Switch, Light	26	532124783	Cover, Terminal
6	817021008	Screw, Tap Hex	27	532109081	Solenoid
		#10-24 x 1/2	28	532125760	Stop, Choke
7	532108236	Bracket, Switch	29	874760412	Bolt, Hex 1/4-20 UNC x 3/4
8 9	532104445	Switch, Interlock (Clutch/Brake)	30	819091016	Washer 9/32 x 5/8 x 16 Ga.
9	532109553	Switch, Interlock (Attachment)	31	810040400	Washer, Lock Hvy.
10	817211008	Screw, Hex Wsh. Tap			Helical Spring 1/4
		#10–16 x 1/2	32	532121264	Cap, Battery
11	532122147	Key, Molded	33	532123198	Nut, Wing, Plastic, Locking
12	532123620	Cover, Key Ignition			1/4–20
13	532124211	Nut, Ignition	34	532102476	Guard, Terminal
14	532125104	Switch, Ignition	35	873220400	Nut, Fin. Hex 1/4–20 UNC
15	532124083	Cover, Ignition Switch	36	872240460	Bolt, Carriage
16	532124756	Tie, Cable			1/4–20 UNČ x 7–1/2
17	532121305	Switch, Plunger	37	532124886	Tray, Battery
18	873510500	Nut Keps 5/16–18	38	532121310	Battery
19	532108824	Fuse	****	MS-9811	Briggs & Stratton, Operating and
20	532000596	Assembly, Cable		,	Maintenance Manual
21	532124190	Harness, Ignition	•	532101539	Sheet, Instruction 15° Slope
22	873350400	Nut, Hex Jam 1/4-20	***	532127195	Manual, Operators

# SERVICE NOTES

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