

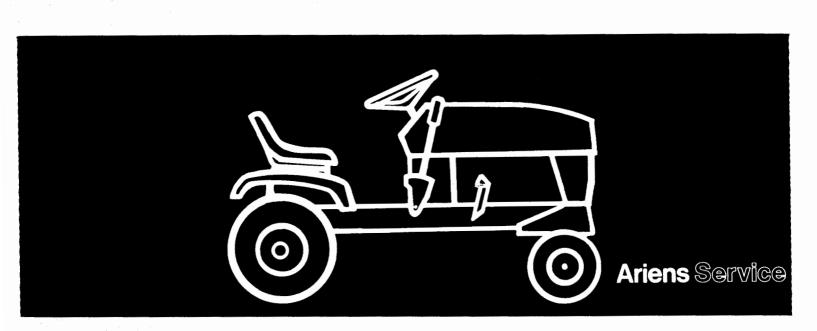
935 Series

### A SAFETY MESSAGE A

The product for which you have requested information or replacement parts is not a current product. The replacement models incorporate product designs, safety features, safety instructions or warnings which represent the latest "State Of The Art" developments. For your safety and those around you please contact your nearest Ariens/Gravely Dealer for a demonstration of the current product safety provisions and features.

**Yard Tractor** 

# Parts Manual



### A Message to Ariens Parts Manual User

Your Ariens Dealer will be happy to supply any service or advice which may be required to keep your Ariens equipment operating at peak efficiency. He stocks genuine Ariens parts and lubricants; manufactured with the same precision and skill as the original equipment. His factory trained staff is kept well informed on the best methods of servicing Ariens equipment and is readyand able to serve you. If

engine repairs or services are required, they can be obtained from an Ariens Dealer or from an authorized engine manufacturer's service center. If service is required, be prepared to supply the service person with the Model Number and Serial Number of the equipement and engine, as well as a full description of the problem encountered.

#### Introduction

The information contained here in is intended for use by Ariens Dealers' trained servicemen and serves as a supplement to and reminder of training sessions conducted by Ariens Company. Before you attempt any repair, adjustment or maintenance project, be certain that you have read and fully understand the instructions in your Owner's and Repair Manuals. Understand and follow each Danger, Warning, Caution and all instructions exactly as given. Also be sure that you have all tools, replacement parts and other materials required to complete the project.

A network of Ariens Dealers and Distributors is maintained in order to assure you of an adequate supply of replacement parts and technical assistance. Your local Ariens Dealer is required to order parts thru his distributor. When replacement parts are required, use only genuine Ariens parts. Failure to do so may result in product malfunction and possible injury to operator and/or bystander. NOTE: All references to "Left", "Right", "Front" and "Rear" are given from operators position.

NOTE: The descriptions and specifications contained in this manual were in effect at the time the manual was approved for printing. Ariens Company reserves the right to discontinue models without notice and without incurring obligation. The equipment described within this manual may not be identified as either standard or optional and the various illustrations may not all be applicable to your particular unit. If you have questions, always check with your Ariens Dealer.

NOTE TO ARIENS DEALERS: Refer to your current Parts Price List for suggested parts stocking. Service training for dealers is available at the Ariens Service School. See your Ariens Distributor for the latest school schedule.

### **How To Order Replacement Parts**

This Parts Manual is arranged for easy identification of genuine Ariens Service parts that are illustrated showing their relationship to one another. Item numbers in the illustrations correspond to Item numbers in the first column of the parts list and are followed by the Ariens Part Number, Description and Quanity with variations between models and/or serial numbers designated in the part description. S/N 000000) means this serial number and up, with S/N (000000 meaning up to this serial number.

Order parts from your nearest authorized Ariens Dealer. For prompt service when ordering parts, provide the following information.

- 1. MODEL AND SERIAL NUMBERS OF EQUIPMENT.
- 2. PART NUMBER (not Item Number)
- 3. DESCRIPTION
- 4. QUANTITY REQUIRED

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This manual covers the models listed. Specific Model and Serial Numbers of your unit and attachment are on a label on the unit. Record these numbers in the space provided and use them whenever parts or service are required.

Tractor Model Number	
Serial Number	
Attachment Model Number	
Serial Number	

#### **Models**

#### Model 935005 (YT1132)

11 H.P. Briggs & Stratton w/32" Mower Serial No. 004500>

#### Model 935009 (YT1138)

11 H.P. Briggs & Stratton w/38" Mower Serial No. 001950>

#### Model 935011 (YT1032)

10 H.P. Tecumseh w/32" Mower Serial No. 000101>

#### Model 935013 (YT1232)

12 H.P. Briggs & Stratton w/32" Mower Serial No. 000101>

#### Model 935014 (YT1238)

12 H.P. Briggs & Stratton w/38" Mower Serial No. 000101>

#### Model 935015 (YT1238)

12 H.P. Kawasaki w/38" Mower Serial No. 000101>

#### Model 935019 (YT1232)

12 H.P. Briggs & Stratton w/32" Mower Serial No. 000101>

#### Model 935020 (YT1238)

12 H.P. Briggs & Stratton w/38" Mower Serial No. 000101>

#### Model 935024 (YT1232)

12 H.P. Kawasaki w/32" Mower Serial No. 000101>

#### **Attachments**

Model 835002 - Front Blade Model 835006 - Sno-Thro

Model 835008 - 26 Tiller

Model 835016 - 32 Bagger-Vac Model 835017 - 38 Bagger-Vac

Model 835020 - 32 Bagger-Vac

Model 835020 - 32 Bagger-Vac

#### **Accessories**

Model 710997 - Slicer Bar

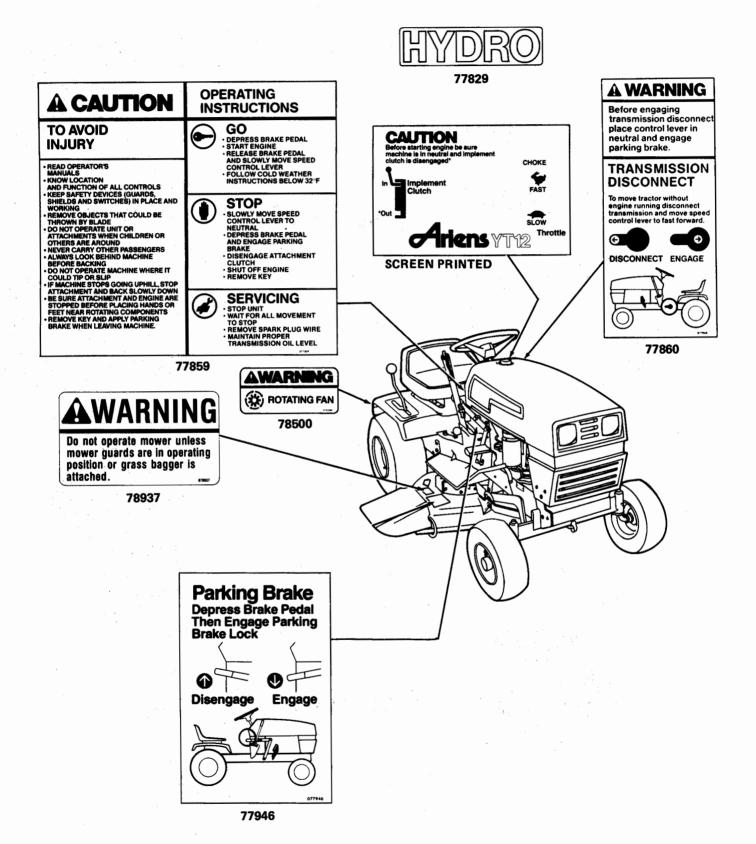
Model 713997 - Tire Chains

Model 735002 - Wheel Weights Model 735004 - Rear Weight Box

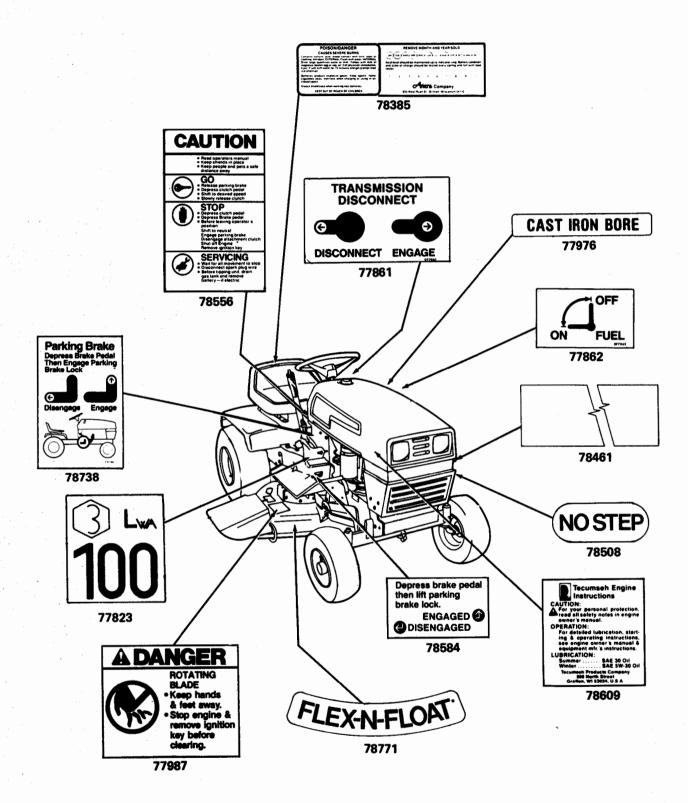
Model 735009 - Dethatcher

Model 735015 - Rear Weight Box

#### **Decals**

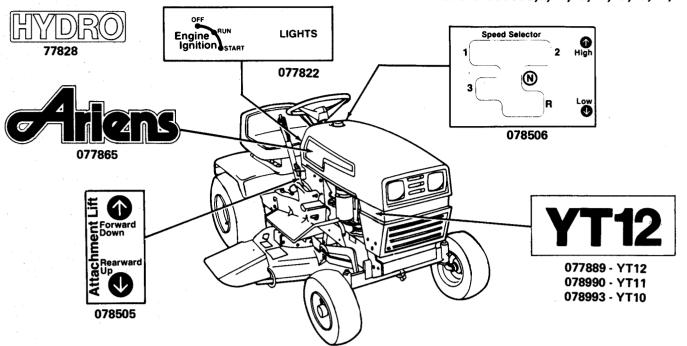


### **Decals**



#### **Decals**

Models 935005,9,11,13,14,15,19,20,24



### **Attachment Decals**



078580 (Sno-Thro) 078759 (Tiller)





### SAFETY INSTRUCTIONS

#### AVOID POTENTIAL HAZARDS

- Read owners manual for operating and safety instructions.
- Observe all labels and instructions.
   Stop engine, remove ignition key and wait for all movement to stop before.
- 4 Never allow children to operate the equipment. Never allow adults to operate the equipment without proper
- instruction.

  5 Keep the area of operation clear of all
- persons, especially children.

  6 Never direct discharge at bystanders
- or allow anyone in front of unit.

  7: Keep machine properly maintained and serviced with all shields, guards.

077991 (Sno-Thro)

### **A DANGER**



ROTATING PARTS Stop engine & remove ignition key before clearing.

077992 (Sno-Thro)

### **AWARNING**

Factory wheel weights and/or weight bucket must be used with Sno-Thro. see Sno-Thro owners manual for requirements.

078578 (Sno-Thro)

#### CAUTION

STOP ENGINE BEFORE REMOVING TUBE, BOOT OR PLACING HAND INSIDE. DO NOT RUN MOWER WITHOUT COMPLETE TUBE AND CATCHER IN PLACE.

078977 (Grassbagger)



077965 (Grassbagger)



078788 (Sno-Thro)

#### **A DANGER**



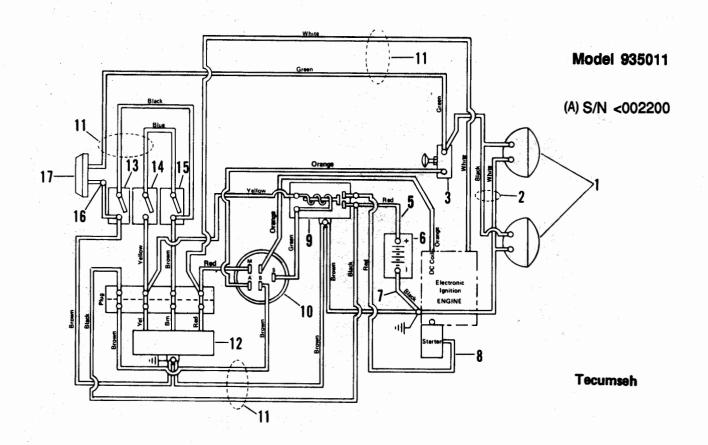
ROTATING TINES Keep hands & feet away. Disengage clutch, stop engine & remove ignition key before

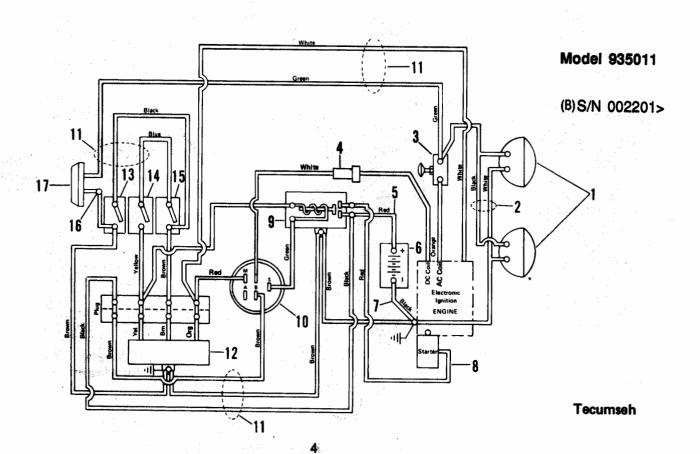
clearing. 077974 (Tiller)

#### **AWARNING**

077918 (Grassbagger)

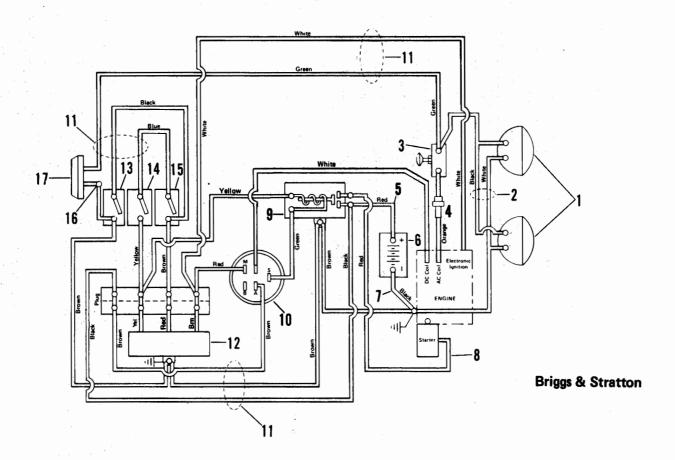
# **Electrical**





### **Electrical**

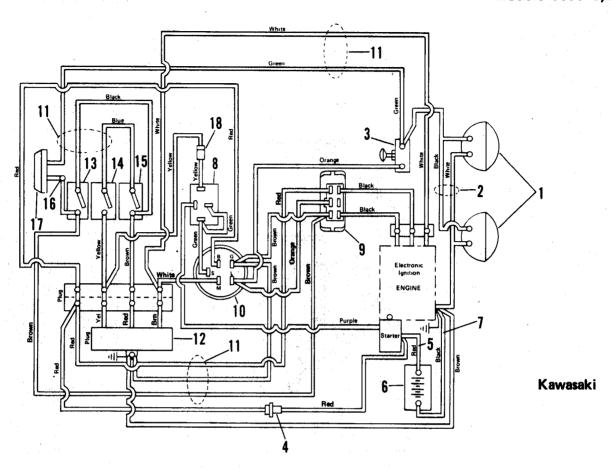
### Models 935005,9,13,14,19,20



TEM NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	31149	Head Light	2	10	535076	Ignition Switch (13,14,19,20,24)	1
2	35398	Headlight Wire Harness	1		535077	Switch Assembly (15)	1
3	31151	Light Switch	1	11	35369	Wire Harness 11 H.P. (5,9)	1
4		6 AMP Fuse (5,9,13,14)	1		35511	(A) Wire Harness 10 H.P. (11)	1
		15 AMP Fuse (11)	1		35588	(B) Wire Harness 10 H.P. (Bal) (11)	1
5	35576	12" Starter Cable (5,9,11)	1	ŀ	35681	Wire Harness-Kawasaki (15,24)	1
	35621	10" Starter Cable (13,14,19,20)	1	7	35781		1
	35695	Cable (15,24)	1	12	35052		1
6	35505	Battery	1		35538		1
7	35370	22" Ground Cable (5,9,11)	1	13	31716		1
	35620	46" Ground Cable (13,14,15,19,20,24	1	14	27078	P.T.O. Interlock Switch	1
8	35575	16" Starter Cable (5,9,11)	1	15	29131	Transmission Switch (5,9,13,14)	1
	35619	43" Cable (13,14,19,20)	11	-	31107	Safety Switch (15,19,20,24)	1
	30428	Relay (15,24)	1	16	30050		1
9	35510	Solenoid (13,14,19,20)	1	17	30635		1
	35713	Regulator (15,24)	1	18	30817	Diode (15)	1

# **Electrical**

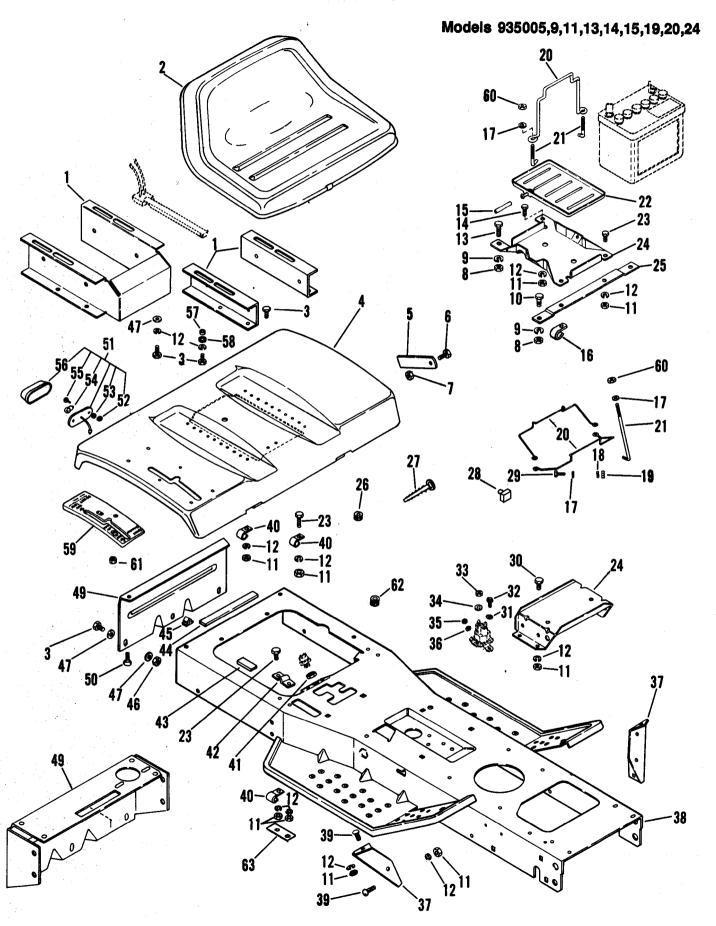
#### Models 935015,24



ITEM NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO		DESCRIPTION	QTY
1	31149	Head Light	2	10	535076		Ignition Switch (13,14,19,20)	1
2	35398	Headlight Wire Harness	1.		535077		Switch Assembly (15,24)	1
3	31151	Light Switch	1	11	35369		Wire Harness 11 H.P. (5,9)	1
4		6 AMP Fuse (5,9,13,14)	1		35511	(A)	Wire Harness 10 H.P. (11)	1
		15 AMP Fuse (11)	1		35588	(B)		1
5	35576	12" Starter Cable (5,9,11)	1		35681	• •	Wire Harness-Kawasaki (15,24)	1
	35621	10" Starter Cable (13,14,19,20)	1		35781		Wire Harness (13,14,19,20)	1
	35695	Cable (15,24)	1	12	35052		Module (5,9,13,14,15,19,20,24)	1
6	35505	Battery	1		35538		Module (11)	1
7	35370	22" Ground Cable (5,9,11)	1	13	31716		Switch Seat	- 1
	35620	46" Ground Cable (13,14,15,19,20,24)	1	14	27078		P.T.O. Interlock Switch	1
8	35575	16" Starter Cable (5,9,11)	. 1	15	29131		Transmission Switch (5,9,13,14)	1
	35619	43" Cable (13,14,19,20)	1		31107		Safety Switch (15,19,20,24)	1
	30428	Relay (15,24)	1	16	30050		Male Disconnect Adapter	1
9	35510	Solenoid (13,14,19,20)	1.	17	30635		Tail Light Assembly	1
	35713	Regulator (15,24)	1	18	30817		Diode (15,24)	1

### Notes

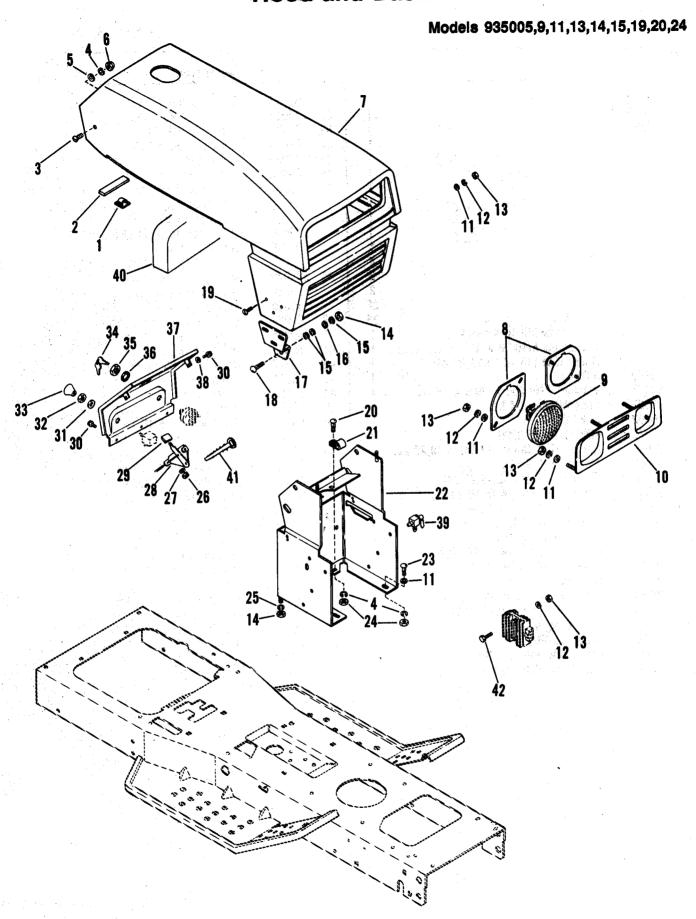
### Frame and Rear Deck



### Frame and Rear Deck

NO NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	35039	R.H. Seat Channel (5,9,11)	1	31	63017	Lock Washer 1/4 I.D.	2
	35040	L.H. Seat Channel (5,9,11)	1	32	74015	Taptite 1/4-20 X 3/8	2
	35634	Seat Frame (13,14,15,19,20,24)	1	33	65100	Jam Nut 5/16-24	2
2	35041	Seat	1	34	63018	Lock Washer 5/16 I.D.	2
3	59135	Cap Screw 5/16-18 X 3/4 Gr 5	1	35	65026	Nut #10-32	
4	35541	Rear Deck (5,9,11)	1	36	63026	Lock Washer # 10 I.D.	2
	35632	Rear Deck (13,14)	1	37	35007	L.H. Foot Board Strut (5,9,11)	1
	35688	Rear Deck (15,19,20,24)	1	l	35617	L.H. Foot Board Strut	1
5	35566	Deck Catch	1			(13,14,15,19,20,24)	
6	59099	Cap Screw 3/8-16 X 5/8	1		35006	R.H. Foot Board Strut (5,9,11)	1
7	65060	Center Lock Jam Nut 3/8-16	1		35616	R.H. Foot Board Strut	1
8	65018	Nut 3/8-16	4			(13,14,15,19,20,24)	
9	63004	Lock Washer 3/8 I.D.	3	38	535028	Main Frame (5,9,11)	1
10	59023	Cap Screw 3/8-16 X 3/4	2		35722	Main Frame (13,14)	1
11	65015	Nut 5/16-18	23		35655	Main Frame (15,19,20,24)	1
12	63003	Lock Washer 5/16 I.D.	23	39	62034	Carriage Bolt 5/16-18 X 3/4	4
13	59005	Cap Screw 3/8-16 X 1-1/4	1	40	69094	J-Clamp	2
14	59003	Cap Screw 5/16-18 X 1"	1	41	65096	Nut 9/16-18	1
15	35646	Drain Hose (13,14,15,19,20,24)	1	42	29123	Brace	2
16	69160	J-Clamp	1	43	35581	Foam Tape	- 1
17	64127	Washer .276/.296 X .625 X 16 Ga	4	44	35582	Foam Tape	2
18	63002	Lock Washer 1/4 I.D.	4	45	75054	Bumper	2 2 3
19	65032	Nut 1/4-20	2	46	65124	Top Lock Nut 5/16-18	3
20	30578	Hold Down (5,9,11)	2	47	64002	Washer .245/.265 X .562 X .049	9
	35641	Battery Hold Down (13,14,15,19,20,24)	1	48	65039	Two Way Lock Nut 3/8-16 Gr A	2
21	35506	Tie Down (5,9,11)	2	49	35023	Draw Bar (5,9,11,13,14)	1
	35642	Tie Down (13,14,15,19,20,24)	2	1	35656	Draw Bar (15,19,20,24)	1
22	35643	Plastic Tray (13,14,15,19,20,24)	1	50	59133	Cap Screw 3/8-16 X 1-1/4 Gr 5	2
23	59022	Cap Screw 5/16-18 X 3/4	6	51	30635	Tail Light Assembly	1
	74014	Taptite 5/16-18 X 1/2	4	52	65055	Nut #10-24	2
24	35004	Battery Stand (5,9,11)	1	53	63011	Lock Washer #10 ID	2
	35644	Battery Tray (13,14,15,19,20,24)	1	54		Bulb GE No. 1895	1
25	35622	Strap (13,14,15,19,20,24)	1	55	61040	Machine Screw #10-24 X 1/2	2
26	75026	Grommet (5,9,11)	1	56	31375	Lens	
	75065	Grommet (13,14,15,19,20,24)	i	57	6071	Spacer Bushing	2
27	69053	Tie Down (13,14,15,19,20,24)	3	58	64038	Washer .500/.510 X .875 X 24 Ga	2
28	75057	Red Insulator	ĭ	59	35769	Shift Insert (15,19,20,24)	1
_0.	75166	Black Insulator	i	60	65066	Nylon Lock Nut 1/4-20	2
29	59001	Cap Screw 1/4-20 X 3/4	2	61	70080	1/4" Self Threading Nut	6
30	59002	Cap Screw 5/16-18 X 5/8	4	62	75085	Hole Plug (15,19,20,24)	1
JU	J3002	Oap Coldw O/10-10 A O/0	7	63	35785	Strap	2

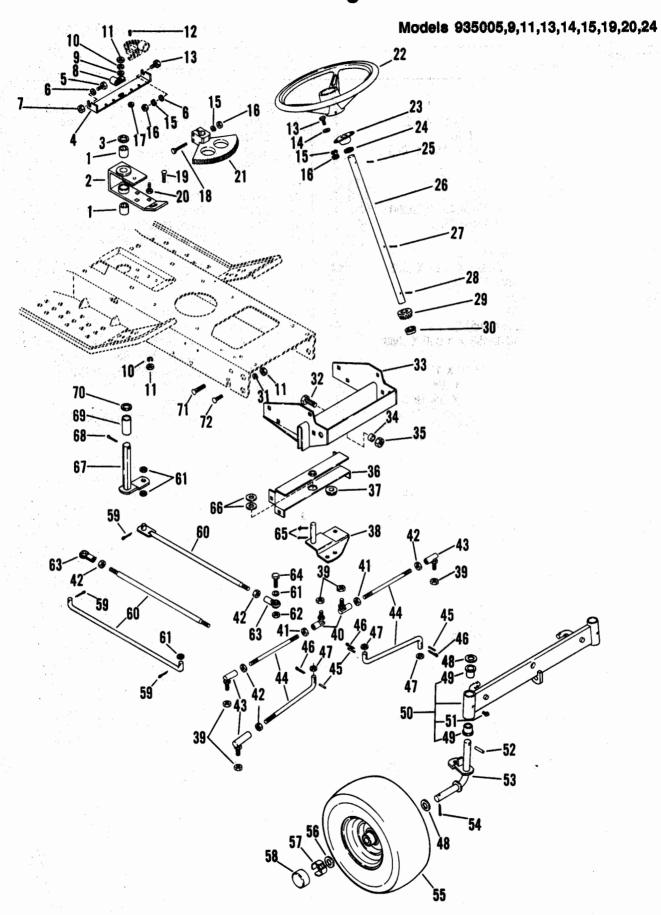
# **Hood and Dash**



# **Hood and Dash**

NO NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	75107	Wire Clip	1	22	535016	Dash Base (5,9)	1
2	30766	Foam Tape	2		535071	Dash Base (11,13,14,15,19,20,24)	1
3	61045	Machine Screw 5/16-18 X 1/2	2 5	23	62011	Carriage Bolt 5/16-18 X 3/4	3
4	63003	Lock Washer 5/16 ID		24	65015	Nut 5/16-18	3
5	64002	Washer .245/.265 X .562 X .049	2	25	63004	Lock Washer 3/8 I.D.	1
6	65095	Cap Nut 5/16-18	2	26	65055	Nut #10-24	2
7	35508	Hood & Grill (5,9)	1	27	63011	Lock Washer #10 I.D.	2
	35512	Hood & Grill (11)	্ 1	28	69162	Throttle Control	1
	35768	Hood & Grill (13,14,15,19,20,24)	1	29	75019	Knob	1
8	31159	Head Light Retainer Ring	2	30	74073	Sheet Metal Screw #10-16 X 3/8	5
9	31149	Head Light	2	31	64052	Washer .380/.385 X .812 X 24 Ga	1
10	29206	Headlight Insert	1	32	65104	Nut 1/2-20	1
11	64007	Washer .307/.327 X .734 X .065	14	33	75068	Knob	1
12	63002	Lock Washer 1/4 I.D.	16	34	13157	Key Set	1
13	65032	Nut 1/4-20	16	35	65106	Nut 9/16-24	. 1
14	65018	Nut 3/8-16	3	36	63029	Lock Washer 9/16 I.D.	1
15	63021	Lock Washer 3/8 I.D.	6	37	35389	Dash (5,9,11)	1
16	64008	Washer .433/.453 X 1.000 X .083	2		35784	Dash YT12 (13,14,15,19,20,24)	1
17 🗔	29122	Hood Hinge	2 2 2	38	64001	Washer .245/.265 X .562 X .049	2
18	62013	Carriage Bolt 3/8-16 X 1"	2	39	35697	Fuel Shutoff Valve (15,24)	1
19	70089	Torx Screw 1/4-20 X 3/4	6	40	35682	Hood Baffle (15,24)	1
20	59135	Cap Screw 5/16-18 X 3/4 Gr 5	1	41	69053	Tie Down	1
21	69094	J-Clamp	1	42	59132	Cap Screw 1/4-20 X 1"	2

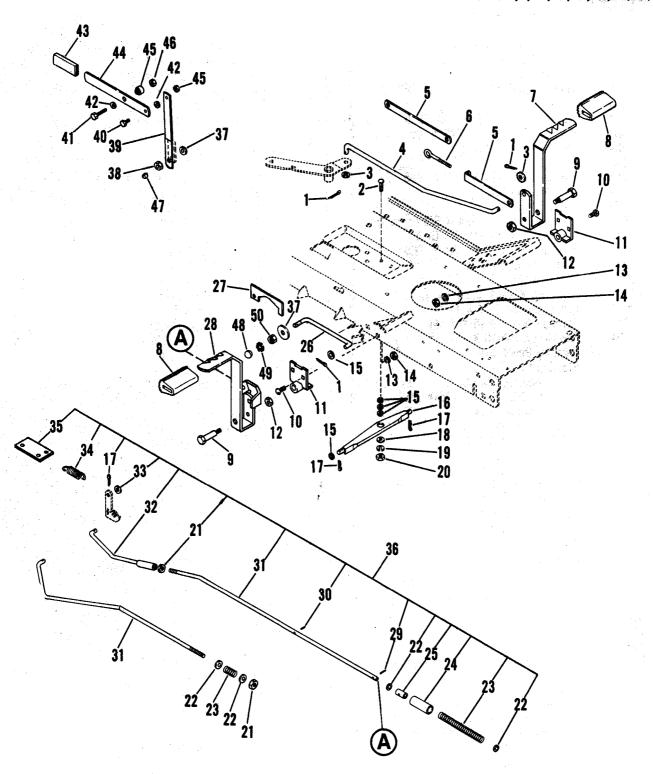
# Steering



### Steering

ITEM NO	PART NO		DESCRIPTION	QTY	ITEM NO	PART NO		DESCRIPTION	QTY
1	55083		Sleeve Bushing 3/4 Hex X 1" X 3/4	2	45	58009		Roll Pin 1/8 X 1''	3
2	35078		Steering Bracket	1	46	67004		Cotter Pin 1/8 X 1"	5
3	64071		Washer .877/.887 X 1.250 X .062	2	47	64180		Washer .515/.547 X .827 X .062	4
4 .	35051		Brace	1	48	64017		Washer .755/.765 X 1.375 X .093	6
5	59134		Cap Screw 5/16-18 X 1-1/4 Gr 5	2	49	55102		Flange Bushing 3/4 X 1" X 3/4	4
6	64057		Washer .312/.343 X .625 X .062	3	50	535029		Front Axle	1
7	65124		Top Lock Nut 5/16-18	3	51	22093		Zerk Fitting	2
8	69110		Clip Weeker 401/421 V 812 V 065	1	52 53	58007	/A\	Roll Pin 1/4 X 1-1/4	4
9 10	64043 63004		Washer .401/.421 X .812 X .065 Lock Washer 3/8 I.D.	4	55			L.H. Spindle (5,9,11)	1
11	65018		Nut 3/8-16	12				L.H. Spindle (11,13,14,15,19,20,24) R.H. Spindle (5,9,11)	1
12	61017		Machine Screw #10-24 X 5/8 (3 on 15)		l	35623	(A)	R.H. Spindle (11,13,14,15,19,20,24)	1
13	59135	٠.	Cap Screw 5/16-18 X 3/4 Gr 5	2	54	67027	(0)	Cotter Pin 1/4 X 1-1/2	2
14	64007		Washer .307/.327 X .734 X .065	2	55	71148		Turf Saver Wheel & Tire Assembly	2
15	63003		Lock Washer 5/16 I.D.	5	30	71028		Turf Saver Tire 13 X 5.00	2
16	65015		Nut 5/16-18	5		71129		Rim	2
17	65051		Keps Nut #10-24 (3 on 15)	3		71206		Turf Mate Tire & Wheel Assembly	2
18	59073		Cap Screw 5/16-18 X 1-3/4	2	1	71205		Turf Mate Tire	2
19	62016		Carriage Bolt 3/8-16 X 1-1/4	3	ì	54089		Wheel Bearing 3/4 ID X 1-3/8 OD	4
20	59004		Cap Screw 3/8-16 X 1''	1	56	64048		Washer .750/.760 X 1.375 X .062	2
21	29019		Steering Bevel Gear	1	57	35169		Spindle Cup	2
22	13155		Steering Wheel	1	58	3377		Hub Cap	2
23	54025		Flange Bearing 3/4 I.D.	1	59	67004		Cotter Pin 1/8 X 1''	1
24	64062		Washer .750/.781 X 1.125 X .062	2	60			Steering Link (5,9,11)	1
25	58037		Roll Pin 1/4 X 1-3/4	1				Drag Link (11,13,14)	1
26	35719		Steering Column	1				Drag Link (11,13,14,19,20,24)	1
27	58021		Roll Pin 3/16 X 1-1/8	1	61	64056	(A)	Washer .500/.510 X .880 X .072	3
28	29133		Pin	1				(5,9,11)	
29	29021		Steering Pinion Gear	] [		64145	(B)	Washer .380/.390 X .750 X .125	1
30	55080		Flange Bushing 3/4 X 1-3/32 X 5/8	l'		04400	(0)	(11,13,14)	^
31 32	63021 59146		Lock Washer 3/8 ID	0	1	64180	(C)	Washer .515/.547 X .827 X .062	2
33	35210		Cap Screw 1/2-13 X 1-1/4 Gr 5 Front Axle Support	1	60	65122		(11,13,14,15,19,20,24)	4
34	35032		Spacer Support	4	62	35631		Top Lock Nut 3/8-16 Gr. C Rod End (13,14,15,19,20,24)	2
35	65127		Crown Lock Nut 1/2-13	i	64	59133		Cap Screw 3/8-16 X 1-1/4 Gr 5 (13,14)	
36	35003		Steering Pivot Channel	i	65	67014		Cotter Pin 1/8 X 1-1/4	2
37	12129		Flange Bushing	i	66	64004		Washer .649/.686 X 1.312 X .095	2
38		(A)	Steering Pivot (5,9,11)	i	67			Arm & Shaft (5,9,11)	1
7.7	35625	(B)	Steering Pivot (11,13,14,15,19,20,24)	1	1 "	35626	(B)	Arm & Shaft (11,13,14)	1
39			Lock Nut 1/2-20	1	1 .			Arm & Shaft (11,13,14,15,19,20,24)	1
	65123	(B)	Top Lock Nut 3/8-24	4	68	67006		Cotter Pin 3/16 X 1-1/4	1
40			L.H. Ball Joint (11,13,14,15,19,20,24)	2	69	35055		Spacer	1
41	65073	(B)	L.H. Thread Nut 3/8-24	2	70	64111		Washer .868/.905 X 1.250 X 14 Ga	1
42			Jam Nut 1/2-20 (5,9,11)	1	71	62013		Carriage Bolt 3/8-16 X 1"	2
			Nut 3/8-24	4	72	62010		Carriage Bolt 3/8-16 X 3/4	6
43			R.H. Ball Joint (5,9,11)	1					
			R.H. Ball Joint (11,13,14,15,19,20,24)	2			•		
44			L.H. Drag Link (5,9,11)	1					
			R.H. Drag Link (5,9,11)	1					
	35627 (	(R)	Tie Rod (11,13,14,15,19,20,24)	2	I				
			(A) 935005 S/N 004500>		(0)	935011	S/N	004350>	
•		-	935009 S/N 004300/		(0)			000371>	
			(B) 935011 S/N 003470>					009467>	
			(b) 900011 0/N 0004107						

# **Clutch and Brake**



### **Clutch and Brake**

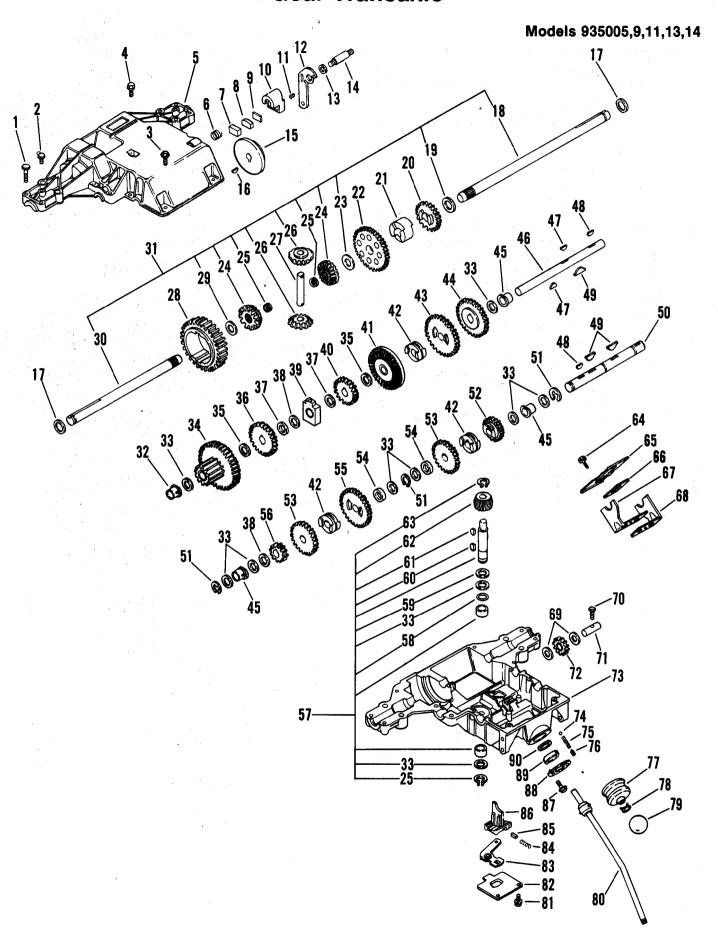
Models 935005,9,11,13,14,15,19,20,24

NO NO	PART NO		DESCRIPTION	QTY	ITEM NO	PART NO		DESCRIPTION	QTY
1	67024		Cotter Pin 1/8 X 3/4	3	25	35612	(B)	Sleeve (11,13,14)	1
2	62016		Carriage Bolt 3/8-16 X 1-1/4	3	26	35036	•	Parking Brake Rod (5,9,11)	1
3	64008		Washer .433/.453 X 1.000 X .083	2		35715		Parking Brake Rod (13,14,15,19,20,24)	1
4	35034		Clutch Rod	1	27	35166		Cam	1
5	35167 (	A)	Link (5,9,11)	1	28	35035		Brake Pedal (5,9,11,13,14)	1
	35614 (	<b>B</b> )	Link (11,13,14)	1	l	35757		Brake/Neutralizer Pedal (15,19,20,24)	1
	35615 (	B)	Eye-Bolt (11,13,14)	1	29			Roll Pin 1/8 X 7/8 (11,13,14)	1
7			Clutch Pedal (5,9,11)	1	30	58035	(B)	Roll Pin 1/8 X 1/2 (11,13,14)	1
	35638	(B)	Clutch Pedal (11,13,14)	1	31	35037	(A)	Brake Rod (5,9,11)	1
8	75029		Pedał Cover (1 on 15,19,20,24)	2				Brake Rod (11,13,14)	1
9	3016		Shoulder Bolt (1 on 15,19,20,24)	2	32			Brake Rod (11,13,14)	1
10	62011		Carriage Bolt 5/16-18 X 3/4	4	33	64057	(B)	Washer .312/.343 X .625 X .062	1
11	35005		Pedal Pivot (1 on 15,19,20,24)	2	34	83178		Extension Spring 2-13/16	1
12	65060		Center Lock Jam Nut 3/8-16	2	35	35609	(B)	Anchor Plate (11,13,14)	1
13	63003		Lock Washer 5/16 I.D.	4	36	535072		Brake Linkage Assembly (11,13,14)	1
14	65015		Nut 5/16-18	4	37	64234		Washer .406 X 1.5 X .049	2
15	64078		Washer .379/.389 X .626 X 21 Ga	6	38	65060		Center Lock Jam Nut 3/8-16	1
16	35168		Pivot Arm	1	39	35794		Link (15,19,20,24)	1
17	67020		Hair Pin 3/32 X 1-3/16	5	40	59080		Cap Screw 1/4-20 X 5/8	1
18	64043		Washer .401/.421 X .812 X .065	1	41	59050		Cap Screw 1/4-20 X 1-1/2	1
19	63004		Lock Washer 3/8 I.D.	3	42	64127		Washer .276/.296 X .625 X 16 Ga	2
20	65018		Nut 3/8-16	3	43	75128		Grip (15,19,20,24)	1
21	65042	(A)	Two Way Lock Nut 5/16-18 (5,9,11)	1	44	35795		Arm (15,19,20,24)	1
			Nut 3/8-24 (11,13,14)	1	45	35796		Spacer (15,19,20,24)	1
22	64002	• •	Washer .245/.265 X .562 X .049	2	46	65040		Center Lock Nut 1/4-20	2
23		(A)	Compression Spring 1-9/32 (5,9,11)	1	47	75175		Grip (15,19,20,24)	1
			Compression Spring 12" (11,13,14)	1	48	75001		Shift Ball (13,14)	1
24			Sleeve (11,13,14)	1	49	63035		Lock Washer 3/8 I.D.	1
		-,		•	50	65001		Jam Nut 3/8-16	1

<sup>(</sup>A) 935005 S/N 004500; 935009 S/N 001950)

<sup>(</sup>B) 935011 S/N 003470>

# **Gear Transaxle**



### **Gear Transaxle**

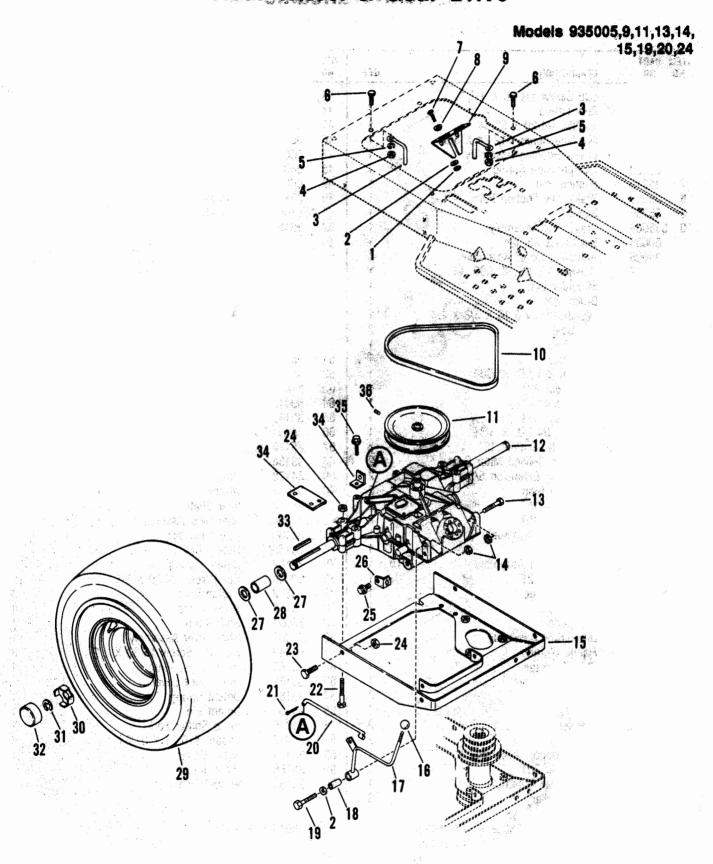
Models 935005,9,11,13,14

ITEM NO	PART NO		DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	59056		Cap Screw 1/4-20 X 1-1/4	5	43	35138	Spur Gear 33T	1
2	35571		Zerk Fitting	2	44	35139	'Spur Gear 30T	1
3	74070		Taptite 1/4-20 X 55/64	8	45	35121	Flange Bearing	3
4	61056		Machine Screw #12-24 X 5/8	1	46	35140	Drive Shaft	. 1
	535053		Lower Housing Assembly	1	47	66039	Woodruff Key Special #3	2
6	83180		Compression Spring	1	48	66006	Woodruff Key 1/8 X 1/2 X 13/64	2
7	35249		Friction Pad	1	49	66038	Key Hi-Pro Special	3
8	35253		Brake Jaw Friction Puck	1	50	35129	Intermediate Shaft	1
9	35256		Spacer	1	51	57083	Snap-Ring Extension 5/8	2
	535004		Brake Jaw Assembly	1	52	35128	Spur Gear 20T	1
11	60035		Set Screw #8-32		53	35124	Spur Gear 25T	2
	535005		Actuating Lever Assembly	1	54	35127	Spacer	2
13	64177		Washer 1/2 I.D. X .006	1	55	35126	Spur Gear 30T	1
14	35157		Shoulder Bolt ·	1	56	35123	Spur Gear 13T	1
15	35153		Brake Disc	1	57	535008	Input Shaft Assembly	1
16	66014		Woodruff Key 3/16 X 5/8 X 1/4	1	58	56104	0-Ring	1
17.	56103		Felt Seal	2	59	35507	Washer	1
18			R.H. Axle	1	60	66003	Woodruff Key 3/16 X 3/4 X 5/16	1
		(B)	R.H. Axle	1	61	66006	Woodruff Key 1/8 X 1/2 X 13/64	1
19	64158		Washer 3/4 I.D. X .060	. 1	62	35131	16T Bevel Pinion	1
20	35148		Spur Gear 22T	1	63	57085	Snap-Ring Extension 1/2	1
21	35147		Gear Lock	1	64	59015	Cap Screw 1/4-28 X 3/4	4
22	35146		Spur Gear 35T	1	65	35137	Lock-Out Plate	1
23	64134		Washer 3/4 I.D. X .031	1	66	35154	Fork Plate Support	1
24			Splined Miter Gear, 15T	2	67	35159	Shifter Fork	1
			15 Tooth Splined Miter Gear	2	68	35156	Shifter Fork	1
25	57084	(A)	Snap-Ring Extension 5/8	2	69	64178	Washer 1/2 I.D. X .020	2
	35593	(B)	Retaining Ring	2	70	61035	Machine Screw #10-24 X 1"	1
26	35144	(A)	Miter Gear, 15T	2	71	35158	Idler Shaft	1
	35594	(B)	Miter Gear, 15T	2	72	535006	Idler Gear Assembly	1
27	535074	(C)	Cross Shaft Assembly	1	73	35160	Upper Housing	1
	35791	(D)	Cross Shaft	1	74	35135	Detent Ball	2
28	535073	(C)	Gear & Shaft Assembly	1	75	83182	Detent Spring	2
			Spur Gear 32T	1	76	60008	Set Screw 1/4-20 X 3/8	2
29	535065		Shim Package	1	77	35592	Switch Boot	1
30	35141	(A)	L.H. Axle	1	78	29172	Hose Clamp	1
			L.H. Axle	1	79	75001	Shift Knob	1
31	535070		Differential Assembly	1	80	535007	Shift Lever Assembly	1
32	35130		Flange Bearing	1	81	61043	Machine Screw #8-32 X 1/2	3
33	535064		Shim Package	1	82	35163	Hi-Lo Cover Plate	1
34	535049		Gear Assembly	1	83	35161	Hi-Lo Shift Lever	1
35	35115		Washer	2	84	83181	Detent Spring	1
36	35134		Spur Gear 25T	1	85	35165	Detent Pin	1
37	35254		Washer	2	86	35250	Hi-Lo Shifter Fork	1
38	35122		Spacer	2	87	74069	Taptite #10-24 X 31/64	4
39	535002		Shaft Support Assembly	1	88	35164	Nylon Cover	i
40	35136		Spur Gear 20T	1	89	35155	Nylon Insert	i
41	535003		Bevel Gear Assembly	1	90	35150	Wave Washer	i
42	35125		Clutch Collar	3	~~			•

<sup>(</sup>A) 935005 S/N 004500> 935009 S/N 001950> (B) 935009 S/N 009454> 935011 S/N 003470>

<sup>(</sup>C) 935013 S/N (001490 935014 S/N (004600 (D) 935013 S/N 001491) 935014 S/N 004601)

# Rear Wheel & Gear Drive



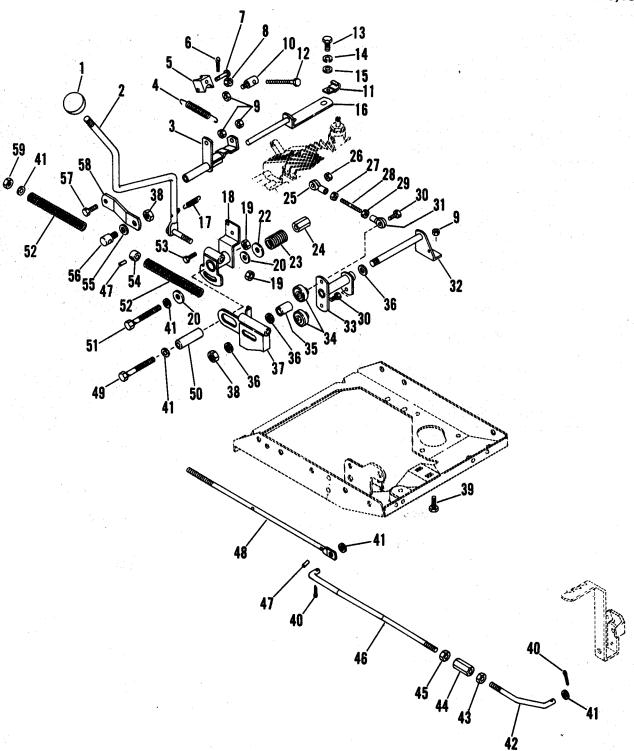
### Rear Wheel & Gear Drive

ITEM NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	65042	Two Way Lock Nut 5/16-18	2	26	35020	Spring Anchor	1
2	64007	Washer .307/.327 X .734 X .065	3	27	64048	Washer .750/.760 X 1.375 X .062	4
3	31755	Belt Finger (5,9,11)	2	28	35068	Spacer (5,9,11,13,14)	2
4	65018	Nut 3/8-16 (5,9,11)	2		35667	R.H. Axle Spacer (15,19,20,24)	1
5	63021	Lock Washer 3/8 I.D. (5,9,11)	2		35668	L.H. Axle Spacer (15,19,20,24)	1
6	59004	Cap Screw 3/8-16 X 1" (5,9,11)	2	29	71149	Turf Saver Wheel & Tire Assembly	2
	59005	Cap Screw 3/8-16 X 1-1/4 (13,14)	1		71018	Turf Saver Tire 18 X 8.50 - 8	2 2 2 2 2 2 2 2 2
7	59034	Cap Screw 5/16-18 X 7/8	2		71130	Turf Saver Rim	2
8	35027	Spacer	2		71204	Turf Mate Wheel & Tire Assembly	2
9	35026	Cam Actuator	1		71203	Turf Mate Tire 18 X 8.50 - 8	2
10	72117	Traction Drive Belt 30-7/32 X 35/64	1		71202	Turf Mate Rim	2
11	73105	Transaxle Pulley 5/8 X 6	1	30	35169	Spindle Cup (5,9,11,13,14)	2
12	35591	Transaxle Assembly	1		35666	Spindle Cup (15,19,20,24)	2
13	59083	Cap Screw 1/4-20 X 1"	1	31	57074	Retaining Ring 3/4 (5,9,11,13,14)	2
14	65070	Top Lock Nut 1/4-20	2		57073	Snap-Ring 1" X .073	2
15	35434	Transaxle Mount	1	32	3377	Hub Cap	2
16	75001	Shift Ball	1	33	66019	Straight Key 3/16 X 2 X 3/16	2
17	35012	Range Selector Lever	1		66021	Straight Key 1/4 X 2 X 1/4	2
18	13166	Spacer	1	34	24331 (A)		1
19	59162	Cap Screw 1/4-20 X 2" Gr 5	1		35609 (B)	Anchor Plate (11,13,14)	1
20	35011	Selector Rod	1	35	74078	Taptite 1/4-20 X 1.312	1
21	67001	Cotter Pin 3/32 X 3/4	1	36	60014	Set Screw 1/4-20 X 1/4	2
22	59160	Cap Screw 3/8-16 X 2-3/4 Gr 5	4				
23	59145	Cap Screw 3/8-16 X 1"	4				
24	65122	Top Lock Nut 3/8-16 Gr C	8				
25	74014	Taptite 5/16-18 X 1/2	1				

<sup>(</sup>A) 935005 S/N 004500) 935009 S/N 001950)

<sup>(</sup>B) 935011 S/N 003470>

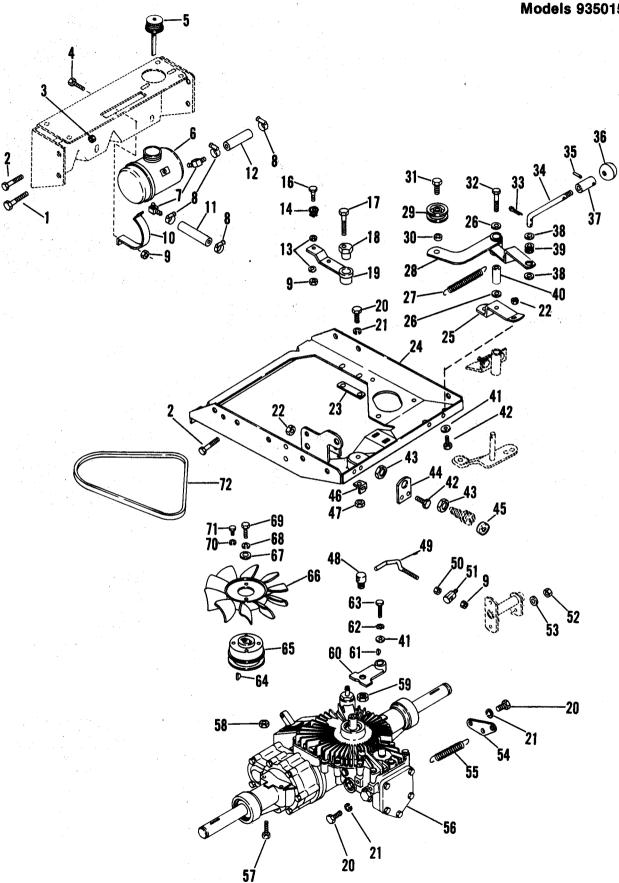
# **Hydro Speed Selector**



# **Hydro Speed Selector**

ITEM NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	75174	Speed Selector Ball	1	31	35732	R.H. Rod End	1
2	35753	Speed Selector	1	32	35676	Brake Pivot	1
3	35679	Brake Tube	1	33	35680	Shift Control	1
4	83243	Extension Spring 4-1/4	1	34	54178	Ball Bearing .259 X 28 Unc 2B ld X 1"	2
5	35832	Clevis	1	35	35754	Spacer	1
6	67001	Cotter Pin	1	36	64056	Washer .500/.510 X .880 X .072	2
7	2835	Clevis Pin	1	37	35756	Brake Bracket	1
8	65015	Nut 5/16-18	1	38	65046	Center Lock Nut 1/2-13	2
9	65042	Two Way Lock Nut 5/16-18	6	39	62033	Carriage Bolt 5/16-18 X 5/8	2
10	35699	Rod Pivot	1	40	67024	Cotter Pin 1/8 X 3/4	3
11	69160	J-Clamp 5/16	1	41	64043	Washer .401/.421 X .812 X .065	6
12	59260	Cap Screw 1/4-20 X 4"	1	42	35758	Front Brake Rod	1
13	59002	Cap Screw 5/16-18 X 5/8	2	43	65018	Nut 3/8-16	1
14	63032	Lock Washer 5-16	2	44	65155	Coupling Nut 3/8-16	1
15	64007	Washer .307/.327 X .734 X .065	2	45	65171	L.H. Thread Nut 3/8-16 Unc-2B	1
16	35678	Brake Bracket	1	46	35759	Center Brake Rod	1
17	83141	Extension Spring 1-9/16	- 1	47	58048	Roll Pin 1/8 X 5/8	2
18	35752	Shift Bracket	1	48	35755	Rear Brake Rod	1
19		Two Way Lock Nut 3/8-16	1	49	59234	Cap Screw 3/8-16 X 3-1/4 Gr 5	1
20	35787	Friction Washer	2	50	35760	Spacer	1
22	64102	Washer .401/.421 X 1.125 X .125	1	51	59267	Cap Screw 3/8-16 X 3-1/4	1
23	83247	Compression Spring 2-3/32	1	52	83248	Compression Spring 6-1/4	2
24	65170	Guide Nut 3/8-16 Unc-2B	1	53	59001	Cap Screw 1/4-20 X 3/4	1
25	35733	L.H. Rod End	1	54	35764	Locator Bushing	1
26	65040	Center Lock Nut 1/4-20	1	55	64104	Washer .515/.553 X .810 X .033	1
27	65168	L.H. Thread Nut 1/4-28	1	56	1456	Universal Rod Adapter	1
28	35731	Stud	1	57	59003	Cap Screw 5/16-18 X 1"	1
29	65004	Nut 1/4-28	1 -	58	35763	Brake Link	1
30	59015	Cap Screw 1/4-28 X 3/4	2	59	65024	Nylon Lock Nut 3/8-24	1

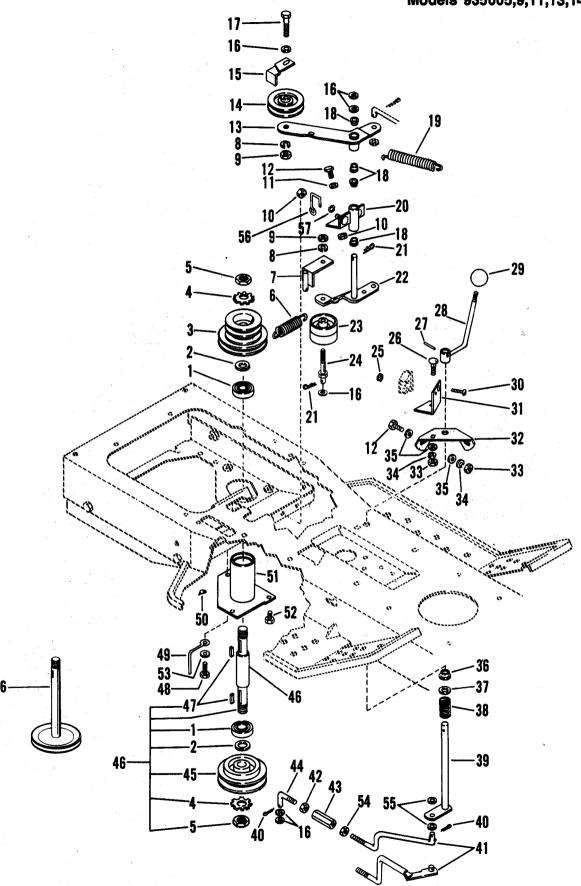
# **Hydro Rear Drive**



# **Hydro Rear Drive**

ITEM NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	59145	Cap Screw 3/8-16 X 1" Gr 5	2	37	35661	Clutch Handle Spacer	1
2	59154	Cap Screw 3/8-16 X 3/4 Gr 5	4	38	64093	Washer .380/.385 X .812 X .062	2
3	65122	Top Lock Nut 3/8-16 Gr C	3	39	75055	Grommet	1
4	59001	Cap Screw 1/4-20 X 3/4	2	40	35664	Spacer Bushing	1
5	35789	Cap w/Dipstick	1	41	64007	Washer .307/.327 X .734 X .065	4
	35820	Dipstick only	1	42	59135	Cap Screw 5/16-18 X 3/4 Gr 5	3
6	35701	Expansion Tank	1	43	65071	Nut 5/8-32	2
7	35696	90 Degree Fitting	2	44	35669	Switch Bracket	1
8	27401	Hose Clamp	4	45	75063	Boot	1
9	65040	Center Lock Nut 1/4-20	4	46	35020	Spring Anchor	1
10	35675	Tank Strap	2	47	65062	Nylon Lock Nut 5/16-18	1
11	35788	Hose	1	48	35761	Adapter	1
12	35690	Hose	1	49	35762	Rod	1
14	54180	Ball Bearing 1/4 I.D. X 11/16 O.D.	1	50	65032	Nut 1/4-20	2
16	59132	Cap Screw 1/4-20 X 1"	1	51	35698	Rod Pivot	1
17	59169	Cap Screw 5/16-18 X 2-1/4 Gr 5	1	52	65042	Two Way Lock Nut 5/16-18	1
18	30397	Eccentric	1	53	64057	Washer .312/.343 X .625 X .062	1
19	35677	Detent Arm	1	54	35670	Spring Anchor	1
20	59002	Cap Screw 5/16-18 X 5/8	4	55	83243	Extension Spring 4-1/4	1
21	63036	Lock Washer 5/16 I.D.	4	56	35705	Hydro Transaxle	1
22	65124	Top Lock Nut 5/16-18	5	57	59160	Cap Screw 3/8-16 X 2-3/4 Gr 5	4
23	35665	Transaxle Spacer	2	58	65122	Top Lock Nut 3/8-16 Gr C	4
24	35657	Transaxle Mount	1	59	65046	Center Lock Nut 1/2-13	1
25	35686	Idler Bracket	1	60	35673	Shift Arm	1
26	64090	Washer .312/.343 X .875 X .062	2	61	66006	Woodruff Key 1/8 X 1/2 X 13/64	1
27	83058	Extension Spring 4-7/8	1	62	63017	Lock Washer 1/4 I.D.	1
	535075	Clutch Arm w/Bushing	1	63	59056	Cap Screw 1/4-20 X 1-1/4	1
29	73132	ldler .394 X 1.811	1	64	66014	Woodruff Key 3/16 X 5/8 X 1/4	1
30	55089	Sleeve Bushing 3/8 X 5/8 X 1/4	1	65	35704	Transaxle Pulley	1
31	59048	Cap Screw 3/8-16 X 7/8	1	66	35700	Fan	1
32	59169	Cap Screw 5/16-18 X 2-1/4 Gr 5	1	67	64214	Washer .633 X 1" X .031	1
33	67024	Cotter Pin 1/8 X 3/4	2	68	63002	Lock Washer 1/4 I.D.	1
34	35672	Clutch Handle	<u> </u>	69	59082	Cap Screw 1/4-20 X 3/4	1
35	58048	Roll Pin 1/8 X 5/8	i	70	63013	Lock Washer #10 I.D.	4
36	75001	Shift Ball	i	71	59097	Cap Screw #10-24 X 3/8	4
			•	72	72159	V-Belt	1

### **Power Take Off**



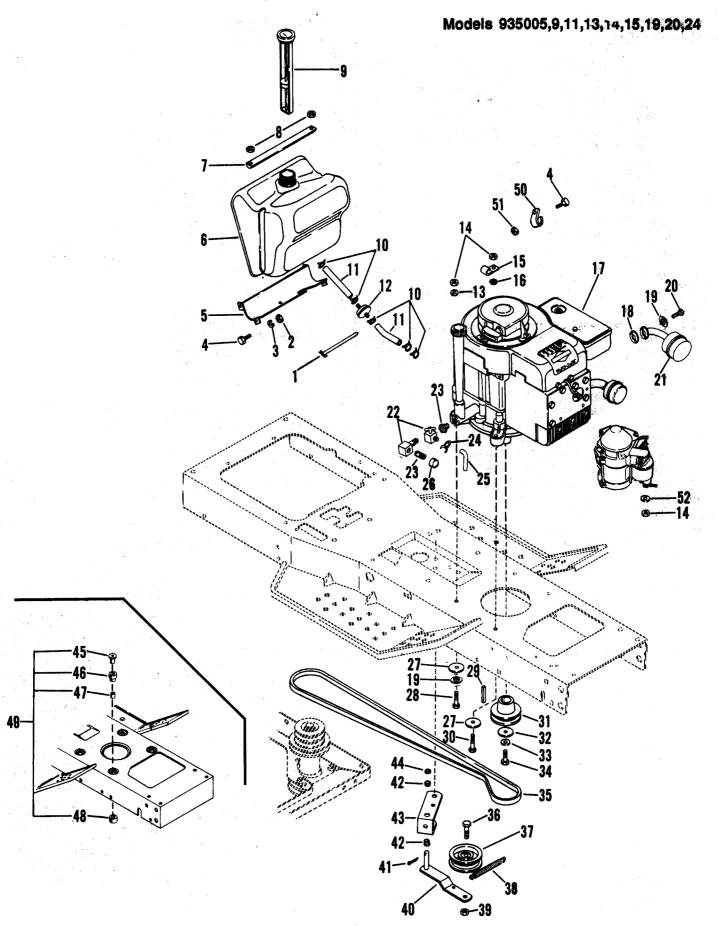
### **Power Take Off**

#### Models 935005,9,11,13,14,15,19,20,24

NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	54120	Radial Bearing 3/4 ID X 1-25/32 OD	2	30	61050	Machine Screw 10-24 X 1"	1
2	64088	Washer .750/.758 X 1.250 X .125	2	31	35060	Switch Bracket	1
3	35265	Triple Groove Pulley (5,9,11,13,14)	1	32	35059	Bracket	1
	35703	Double Groove Pulley (15,19,20,24)	1	33	65015	Nut 5/16-18	3
4	35590	Star Washer	2	34	63003	Lock Washer 5/16 ID	3
5	65025	Jam Nut 3/4-10	2	35	64057	Washer .312/.343 X .625 X .062	5
6	83221	Extension Spring 5-7/32	1	36	55037	Flange Bushing 1/2 X 5/8 X 5/16	1
7	35261	Bracket (5,11,13,24)	1	37	64003	Washer .526/.546 X 1.062 X .095	1
8	63004	Lock Washer 3/8 I.D.	2	38	83132	Compression Spring 1-7/16	1
9	65018	Nut 3/8-16	2	39	35057	P.T.O. Lever	1
0	65042	Center Lock Nut 5/16-18	3	40	67004	Cotter Pin 1/8 X 1"	2
1	64007	Washer .307/.327 X .734 X .065	2	41	35346	Idler Link (5,9,11,13,14)	1
2	59135	Cap Screw 5/16-18 X 3/4 Gr 5	3		35685	Idler Link (15,19,20,24)	1
3	35021	Idler Arm (5,9,13,14)	1	42	65001	Jam Nut 3/8-16 (5,9,11,13,14)	2
4	73109	Main Idler 3/8 X 3-1/16 (5,9,13,14)	1		65018	Nut 3/8-16 (15,19,20,24)	1
5	35022	Belt Retainer (5,9,13,14)	1	43	65147	Coupling Nut 3/8-16 (5,9,11,13,14)	1
6	64043	Washer .401 /.421 X .812 X .065	7		65155	Coupling Nut 3/8-16 (15,19,20,24)	1
7	59027	Cap Screw 3/8-16 X 1-3/4	1	44	35352	Idler Adjustor Link	1
8	55036	Flange Bushing 3/8 X 1/2 X 5/16	4	45	35572	Jackshaft Pulley	1
9	83117	Extension Spring 3-7/8 (5,9,13,14)	1	46	35573	Jackshaft	1
0:	35017	Idler Pivot	1	l	535060	Jackshaft Assembly (Replaces 35015)	•
1	67020	Hair Pin 3/32 X 1-3/16	2	47	66013	Straight Key 3/16 X 1" X 3/16	2
2	35018	Idler Arm (5,9,13,14)	1	48	59003	Cap Screw 5/16-18 X 1''	5
	35684	Idler Arm (15,19,20,24)	1	49	31755	Belt Finger	2
3	73108	Attachment Idler 3/8 X 2-1/4	1	50	35333	Zerk Fitting	1
4	59027	Cap Screw 3/8-16 X 1-3/4 (5,11,13)	1	51	35683	Spindle Housing	1
	35019	Idler Mtg Bolt (9,14,15,20)	i	52	59045	Cap Screw 5/16-18 X 1-1/2	1
5	65051	Keps Nut #10-24	i	53	64214	Washer .323/.333 X 1'' X .094	i
6	62011	Carriage Bolt 5/16-18 X 3/4	1	54	65171	L.H. Thread Nut 3/8-16 Unc-2B	i
7	58003	Roll Pin 3/16 X 1-1/4	i	55	64052	Washer .380/.385 X .812 X .024	2
8	35058	P.T.O. Handle	1	56	35829	Belt Finger (15,19,20,24)	1
29	75001	Shift Ball	1	57	63032	Lock Washer 5/16 I.D.	1

(A)935005 S/N 004500> 935009 S/N 001950> (B)935009 S/N 009455> 935011 S/N 003470>

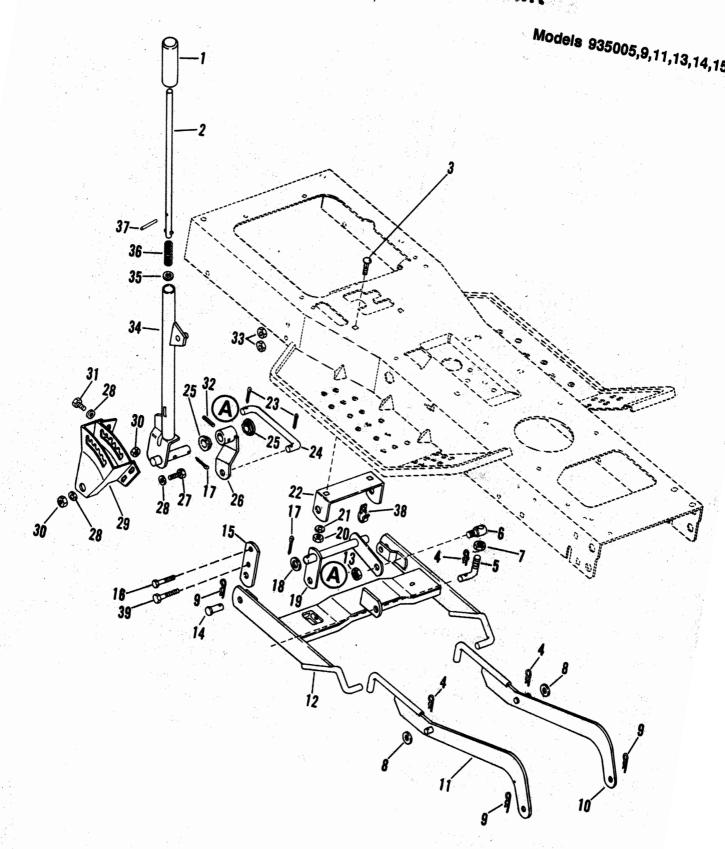
# **Engine and Belt Drive**



# **Engine and Belt Drive**

ITEM NO	PART NO	-	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	69053		Tie Down	3	23	35077	Bushing (5,9)	1
2	65032		Nut 1/4-20	4	l .	35635	Oil Drain Pipe (13,14,19,20)	1
3	63002		Lock Washer 1/4 ID	4		35767	Oil Drain Pipe (15,24)	1
4	59028		Cap Screw 1/4-20 X 1/2 (5 on 15,24)	4	24	30199	Hose Clamp (5,9)	1
5	35072		Lower Tank Support	1	25	35101	Tube (5,9)	1
6	35071		Fuel Tank (5,9,11)	1	26	35636	Pipe Cap (13,14,19,20)	1
	35637		Fuel Tank (13,14,15,19,20,24)	1		25208	Pipe Cap (15,24)	1
7	35074		Clamp Strap	1	27	64099	Washer .307/.327 X 1.625 X 10 Ga	4
8	65070		Top Lock Nut 1/4-20	2	28		Cap Screw 5/16-18 X 2-1/2 (11)	2
9	35076		Fuel Gauge	1			Cap Screw 5/16-18 X 1-1/2 Gr 5	3
10	29172		Hose Clamp (5 on 15,24)	2	1	59265	Cap Screw M8 X 1.25 X 40 (15,24)	1
, .	27401		Hose Clamp (15,24)	1	29	66021	Straight Key 1/4 X 2 X 1/4	1
11	30725		Fuel Line (5,9,11,13,14) 67"	i	30		R.H. Front Hole Cap Screw	ż
	35658		Fuel Line (15,24) 10.5"	i	30	33014 (A)	5/16-18 X 2-3/4 (11)	_
	35659		Fuel Line (15,24) 7.5"	1	l	E0120 /D\	Cap Screw 5/16-18 X 1-3/4 Gr 5	1
	35660		Fuel Line (15,24) 1.5"	4				3
	35580		Fuel Line (19,20) 13"	1	١,,	59264	Cap Screw M8 X 1.25 X 25 (15,24)	3
		_		1	31		Engine Pulley 3.06 O.D. (5,9,11,13,14)	- 1
40	35577		Fuel Line (19,20) 3"	1	1		Engine Pulley 3.48 O.D. (13,14,19,20)	1
12	29108		Fuel Filter	1		35702	Engine Pulley 3.92 O.D. (15,24)	1
13	64007		Washer .307/.327 X .734 X .065	3	32	64157	Washer .469 X 1.380 X .125	
	63003		Lock Washer 5/16 I.D. (15,24)	1	l		(5,9,13,14)	1
14	65124		Top Lock Nut 5/16-18	5	1.	64075	Washer .375/.406 X 1.500 X .125 (11)	1
	65152		Nut M8-1.25 (15,24)	2	33	63005	Lock Washer 7/16 I.D. (5,9,13,14)	1
15	69094		J-Clamp	1	1	63004	Lock Washer 3/8 I.D. (11)	1
16	63032		Lock Washer 5/16 I.D.	1	34	59153	Cap Screw 7/16-20 X 1" Gr 5	
17			Order Engine and Parts from		-		(5,9,13,14)	1
			Engine Manufacturer's Dealer		1	59017	Cap Screw 3/8-24 X 1-1/4 (11)	1
	82133	(A)	11 H.P. B&S Engine (5,9)	1	1	59263	Cap Screw M10 X 1.5 X 28 (15,24)	1
		. ,	No. 252707-0651-01		35	72116 (C)		1
	82199	(B)	11 H.P. B&S IC Engine (5,9)	1	"	72161 (D)		1
		ν-,	No. 253707-0137-02	•	ŀ	72158	Main Drive Belt (15,24)	1
	82187	<b>(A)</b>	10 H.P. Tecumseh Engine (11)	1	36	59151	Cap Screw 3/8-16 X 1-1/2 Gr 5	i
	02.01	(7.9)	No. TVM220LT-157079E	•	37	73111	Idler 3/8 X 2-3/4	i
	82227	(R)	10 H.P. Tecumseh SSI Bal Engine (11)	1	38			i
	UZZZI	(D)	No. TVM220LT-157107G	'		83058	Extension Spring 4-7/8	4
	00045	/D)		4	39	65122	Top Lock Nut 3/8-16 Gr C	- 1
	02240	(D)	12 H.P. B&S IC Engine (13,14)	1	40	35706	Idler Arm	- 1
	00000		No. 281707-0143-01		41	67004	Cotter Pin 1/8 X 1"	1
1.5	82256		12.5 H.P. Kawasaki Engine (15,24)	1	42	55036	Flange Bushing 3/8 X 1/2 X 5/16	2
	0=000	•	No. FB460V-SB16		43	35044	Idler Pivot	1
18	35063		Exhaust Flange Gasket (5,9)	1	44	64043	Washer .401/.421 X .812 X .065	1
19	63003		Lock Washer 5/16 I.D. (4 on 15,24)	2	45	35309 (A)		
20	59090		Cap Screw 5/16-18 X 3/4 Gr 5	2	46	35311 (A	Isolation Mount (11)	
21	35112		Exhaust Muffler (5,9)	1	47	35216 (A	Front Hole Bushing (11)	
	and the		Exhaust Muffler (11,13,14) Order from	ı	48	35310 (A		
			Engine Manufacturers Dealer		49	535033	Isolation Mount Package (11)	
22	35105		Drain Lock (5,9)	1	50	69110	Clip	1
	35242		Drain Elbow (11,13,14,19,20)	1	51	65056	Flange Whiz-Lock Nut 1/4-20	1
	35766		90 Degree Special Fitting (15,24)	1	52	63036	Lock Washer 5/16 I.D.	1
			(A)935005 S/N 004500 >		I.		(C) 935013 S/N <001491	
			935009 S/N 001950 >				935014 S/N <004357	
			(B)935005 S/N 004601 > 935009 S/N 003551 > 935011 S/N 002201 >				(D) 935013 S/N 001491> 935014 S/N 004358>	

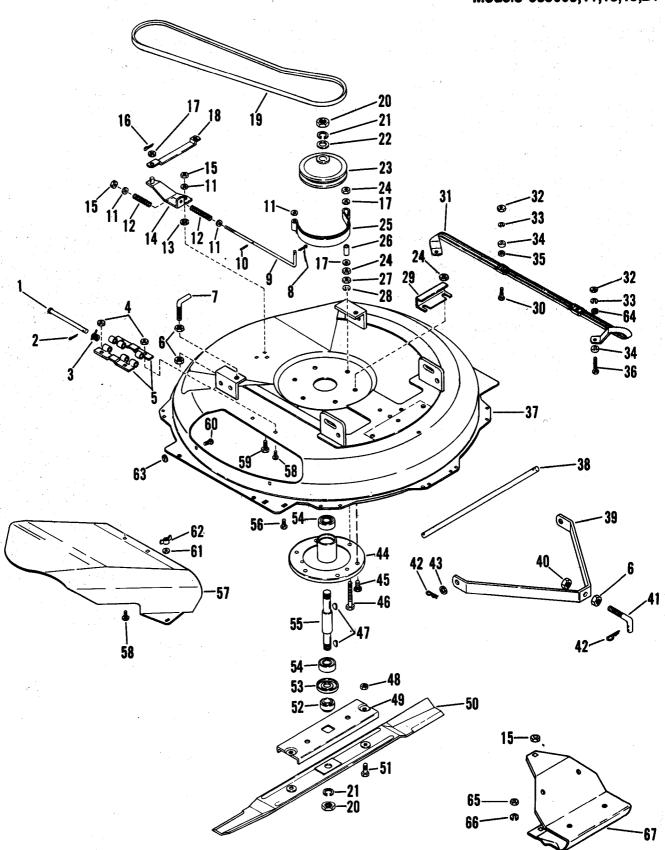
# Attachment Lift



### **Attachment Lift**

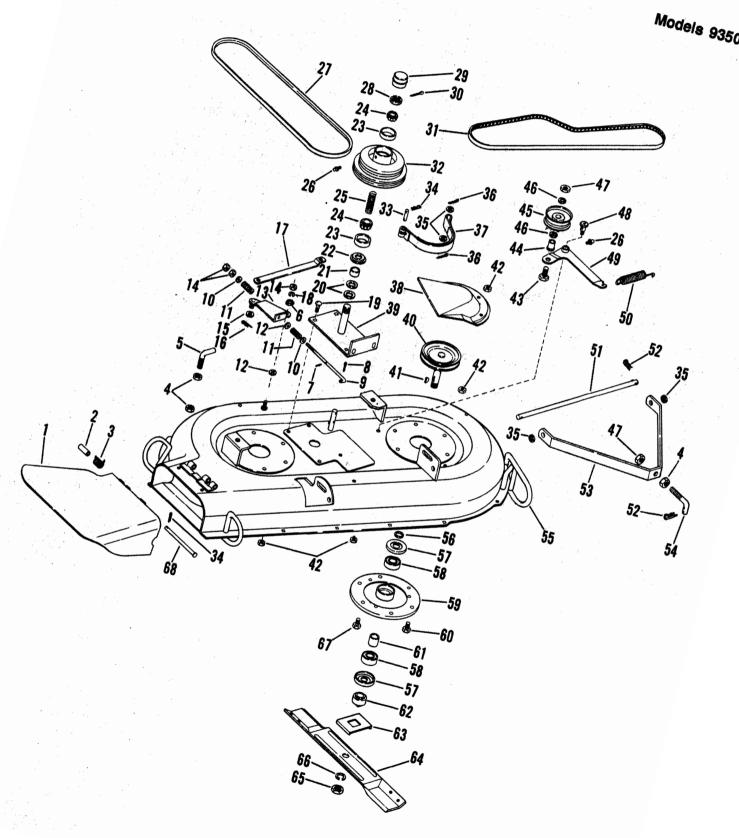
NO NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	75053	Grip	1	19	35009	Center Lift Lever	1
2	35047	Plunger Rod	1	20	65018	Nut. 3/8-16	2
3	62010	Carriage Bolt 3/8-16 X 3/4	2	21	63021	Lock Washer 3/8 I.D.	2
4	67010	Hair Pin 3/32 X 1-27/64	4	22	35008	Center Lift Bracket	1
5	35322	Adjustment Link	1 -	23	67004	Cotter Pin 1/8 X 1"	3
6	35321	Rod End	1	24	35049	Lift Link	1
7	65017	Jam Nut 1/2-13	1	25	12128	Flange Bushing	2
8	64003	Washer .526/.546 X 1.062 X .095	4	26	35048	Lift Arm	1
9	67029	Hair Pin 3/32 X 1-7/8	4	27	59134	Cap Screw 5/16-18 X 1-1/4 Gr 5	2
10	35224	L.H. Hanger (5,9,11)	1	28	64057	Washer .312/.343 X .625 X .062	4
	35640	L.H. Hanger (13,14,15,19,20,24)	1	29	35046	Lift Quadrant	1
11	35225	R.H. Hanger (5,9,11)	1 .	30	65124	Top Lock Nut 5/16-18	3
	35639	R.H. Hanger (13,14,15,19,20,24)	1	31	59135	Cap Screw 5/16-18 X 3/4 Gr 5	1
12	35223	Rear Hanger (5,11,13,19,24)	1 .	32	58040	Groove Pin 1/4 X 1-1/4	1
	35241	Rear Hanger (9,14,15,20)	1	33	65122	Top Lock Nut 3/8-16 Gr C	4
13	65046	Center Lock Nut 1/2-13	1	34	35045	Lift Handle	1
14	31381	Clevis Pin	2	35	64096	Washer .448/.468 X .750 X 16 Ga	1
15	35024	Hanger Bracket	2	36	83104	Compression Spring 2-1/16	1
16	59154	Cap Screw 3/8-16 X 3/4 Gr 5	2	37	58037	Roll Pin 1/4 X 1-3/4	1
17	67021	Cotter Pin 1/8 X 1-1/2	3	38	69160	J-Clamp	1
18	64062	Washer .750/.781 X 1.125 X .062	1	39	59145	Cap Screw 3/8-16 X 1" Gr 5	1

Models 935005,11,13,19,24



#### Models 935005,11,13,19,24

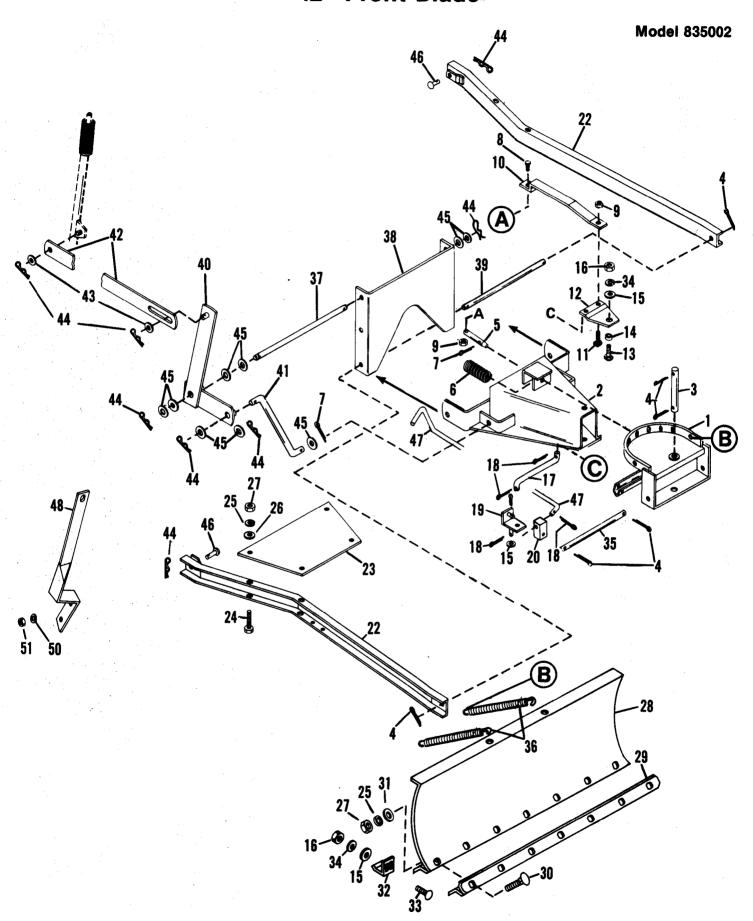
ITEM NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART No	DESCRIPTION	QTY
1	25205	Clevis Pin	1	35	6071	Spacer Bushing	4
2	67001	Cotter Pin 3/32 X 3/4	1	36	62018	Carriage Bolt 5/16-18 X 1-3/4	4
3	83145	Torsion Spring .37 I.D.	1	37	535039	32" Mower Pan w/Decals	1
4	65040	Center Lock Nut 1/4-20	4		535041	32" Rotary Mower Attachment	1
5	27095	Hinge Plate	2	38	35262	Tow Pin	1
6	65017	Jam Nut 1/2-13	4	39	35236	Mower Strap	1
7	35100	Hanger Hook	2	40	65046	Center Lock Nut 1/2-13	1
8	67003	Cotter Pin 1/16 X 1/2	2	41	35237	Tow Hook	1
9	35233	Brake Rod	1	42	67029	Hair Pin 3/32 X 1-7/8	3
10	58009	Roll Pin 1/8 X 1''	1	43	64056	Washer .500/.510 X .880 X .072	2
11	64057	Washer .312/.343 X .625 X .062	4	44	3172	Spindle Housing	1
12	83009	Compression Spring 2-1/4	2	45	59154	Cap Screw 3/8-16 X 3/4 Gr 5	5
13	35027	Spacer	1	46	59196	Cap Screw 3/8-16 X 3 Gr 5	1
4	35234	Brake Actuator .	1	47	66003	Woodruff Key 3/16 X 3/4 X 5/16	2
5	65042	Two Way Lock Nut 5/16-18	2	48	65122	Top Lock Nut 3/8-16 Gr C	2
6	67004	Cotter Pin 1/8 X 1"	1	49	27284	Blade Tray	1
I <b>7</b> .	64043	Washer .401/.421 X .812 X .065	3	50	27286	32" Mower Blade	1
8	35235	Strap	1	51	59145	Cap Screw 3/8-16 X 1" Gr 5	· 2
19	72123	V-Belt 52-19/32 X 17/32	1	52	3169	Retainer Hub	1
20	65025	Jam Nut 3/4-10	2	53	3419	Bearing Slinger	21
21	63008	Lock Washer 3/4 I.D.	2	54	54120	Radial Bearing 3/4 I.D. X 1-25/32 O.D.	2
22	64088	Washer .750/.758 X 1.250 X .125	1	55	35267	Spindle Shaft	1
3	35228	Mower Pulley	1	56	62011	Carriage Bolt 5/16-18 X 3/4	1
4	65039	Two Way Lock Nut 3/8-16	7	57	535032	Chute Deflector	1
25	35232	Brake Band	1	-58	62017	Carriage Bolt 1/4-20 X 5/8	4
26	35231	Spacer	1	59	59135	Cap Screw 5/16-18 X 3/4 Gr 5	1
27	65018	Nut 3/8-16	1	60	62033	Carriage Bolt 5/16-18 X 5/8	2
28	63004	Lock Washer 3/8 I.D.	1	61	64090	Washer .312/.343 X .875 X .062	1
9	35227	Brake Band Support	1	62	65113	Wing Nut 5/16-18	1
30	62048	Carriage Bolt 5/16-18 X 1-1/4	4 .	63	65149	Push Nut 5/16	2
H .	35332	32'' Adjustable Skid	2 -	64	64028	Washer .438 X 1.125 X .188	4
2	65015	Nut 5/16-18	8	65	65032	Nut 1/4-20	2
33	63003	Lock Washer 5/16 I.D.	8	66	63002	Lock Washer 1/4 I.D.	2
34	27294	Spacer	8	67	27386	Skid	1



#### Models 935009,14,15,20

ITEM NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
-1	25398	Chute Deflector	1	36	67002	Cotter Pin 3/32 X 1"	2
2	22029	Bushing	1	37	35245	Brake Band	1
3	83072	Torsion Spring 1/2 Dia.	1	38	25274	Cover	1
4	65017	Jam Nut 1/2-13	5	39	25267	Drive Plate	1
5	35100	Hanger Hook	2	40	25266	4" L.H. Spindle Pulley	1
6	35027	Spacer	1		25 <b>26</b> 5	3-3/4" R.H. Spindle Pulley	1
7	58034	Roll Pin 1/8 X 3/4	1	41	66003	Woodruff Key 3/16 X 3/4 X 5/16	2
8	67003	Cotter Pin 1/16 X 1/2	2	42	65039	Two Way Lock Nut 3/8-16	20
9	35246	Brake Rod	1	43	59042	Cap Screw 1/2-13 X 1-1/4	1
10	64057	Washer .312/.343 X .625 X .062	1	44	55021	Flange Bushing 1/2 X 5/8 X 1/2	1
11	83009	Compression Spring 2-1/4	2	45	73086	Idler Pulley 5/8 X 2-3/4	1
12	64002	Washer .245/.265 X .562 X .049	2	46	64104	Washer .515/.553 X .810 X .033	2
13	35818	Brake Lever	1	47	65046	Center Lock Nut 1/2-13	2
14	65042	Two Way Lock Nut 5/16-18 ·	3	48	35356	Shoulder Bolt	1
15	64043	Washer .401/.421 X .812 X .065	1	49	25272	Idler Arm	1
16	67010	Hair Pin 3/32 X 1-27/64	1	50	83221	Extension Spring 5-7/32	1
17	35819	Link	1	51	35262	Tow Pin	1
18	63057	Washer .312/.343 X .625 X .062	1	52	67029	Hair Pin 3/32 X 1-7/8	3
19	62010	Carriage Bolt 3/8-16 X 3/4	4	53	35236	Mower Strap	1
20	64048	Washer .750/.760 X 1.375 X .062	11	54	35237	Tow Hook	1
21	25281	Spacer	1	55	535047	38" Mower Pan w/Decals	1
22	56060	Outside Seal 3/4 I.D.	1		535048	38" Rotary Mower Attachment	1
23	54044	Bearing Cup 1-25/32 O.D.	2	56	64088	Washer .750/.758 X 1.250 X .125	1
24	54045	Bearing Cone 3/4 I.D.	2	57	3419	Bearing Slinger	4
25	83054	Compression Spring 2-1/16	1	58	54120	Radial Bearing 3/4 ID X 1-25/32 OD	4
26	22093	Zerk Fitting	2	59	13364	Spindle Housing	2
27	72118	Mower Drive Belt 47-11/32 X 17/32	1	60	59023	Cap Screw 3/8-16 X 3/4	9
28	65058	Slotted Jam Nut 3/4-20	1	61	25264	Spacer	2
29	13366	Cap	1	62	3169	Retainer Hub	2
30	67014	Cotter Pin 1/8 X 1-1/4	1	63	3170	Blade Tray	2
31	72038	Mower Pan Belt 52-55/64 X 35/64	i	64	35355	Mower Blade	2
32	35102	38" Pan Pulley	i	65	65025	Jam Nut 3/4-10	2 2 2 3
33	2813	Clevis Pin	i	66	63008	Lock Washer 3/4 I.D.	2
34	67001	Cotter Pin 3/32 X 3/4	i	67	59004	Cap Screw 3/8-16 X 1''	3
35	64056	Washer .500/.510 X .880 X .072	4	68	25205	Clevis Pin	1

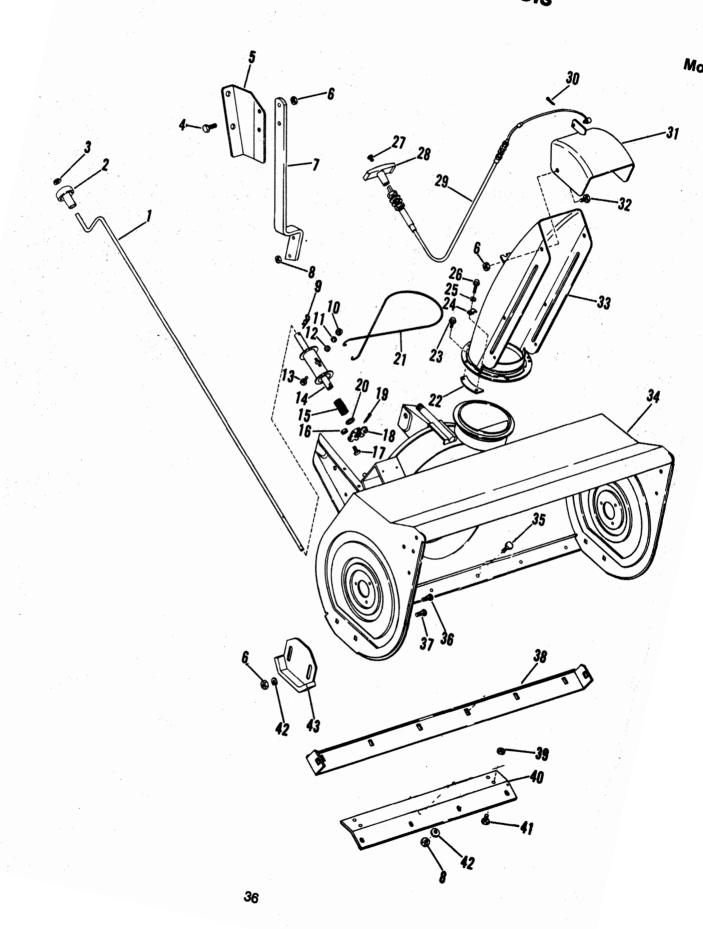
### 42" Front Blade



### 42" Front Blade

ITEM NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	29181	Support	1	27	65015	Nut 5/16-18	11
2	35087	Push Frame	1	28	29185	, Blade	1
3	29184	Rod	- 1	29	29186	Wear Plate	1
4	67026	Cotter Pin 3/16 x 1''	6	30	62015	Carriage Bolt 5/16-18 x 1"	7
5	31254	Latch Pin	1	31	64002	Washer 5/16	. 7
6	83132	Compression Spring	1	32	31271	Skid Shoe	2
7	67004	Cotter Pin 1/8 x 1''	3	33	62029	Carriage Bolt 3/8-16 x 1"	4
8	59069	Cap Screw 5/16-18 x 1-1/4	1	34	63021	Lock Washer 3/8	5
9	65042	Lock Nut 5/16-18	2	35	29187	Rod	1
10	29183	Strap	1	36	83133	Extension Spring	2
11	62033	Carriage Bolt 5/16-18 x 5/8	1	37	35813	Mounting Rod	1
12	31252	Pivot Plate	12	38	35081	Pivot Support	. 1
13	59004	Cap Screw 3/8-16 x 1''	13	39	35083	Pivot Rod	1
14	29140	Spacer	1	40	35815	Lift Arm	1
15	64008	Wacher 3/8	6	41	35816	Lift Link	1
16	65018	Nut 3/8-16	5	42	35084	Lift Strap	1
17	29182	Rod	1	43	64003	Washer 1/2	2
18	67024	Cotter Pin 1/8 x 3/4	- 5	44	67029	Internal Hair Pin	6
19	31269	Angle	1	45	64004	Washer 5/8	8
20	31268	Universal Block Joint	1	46	31381	Clevis Pin	2
22	35080	Channel	2	47	35094	Control Rod	1
23	35088	Stiffener Plate	1	48	35079	Control Support	1
24	59163	Cap Screw 5/16-18 x 2-1/2	4	50	63003	Lock Washer 5/16	2
25	63003	Lock Washer 5/16	11	51	65015	Nut 5/16-18	2
26	64057	Washer 21/64	4				

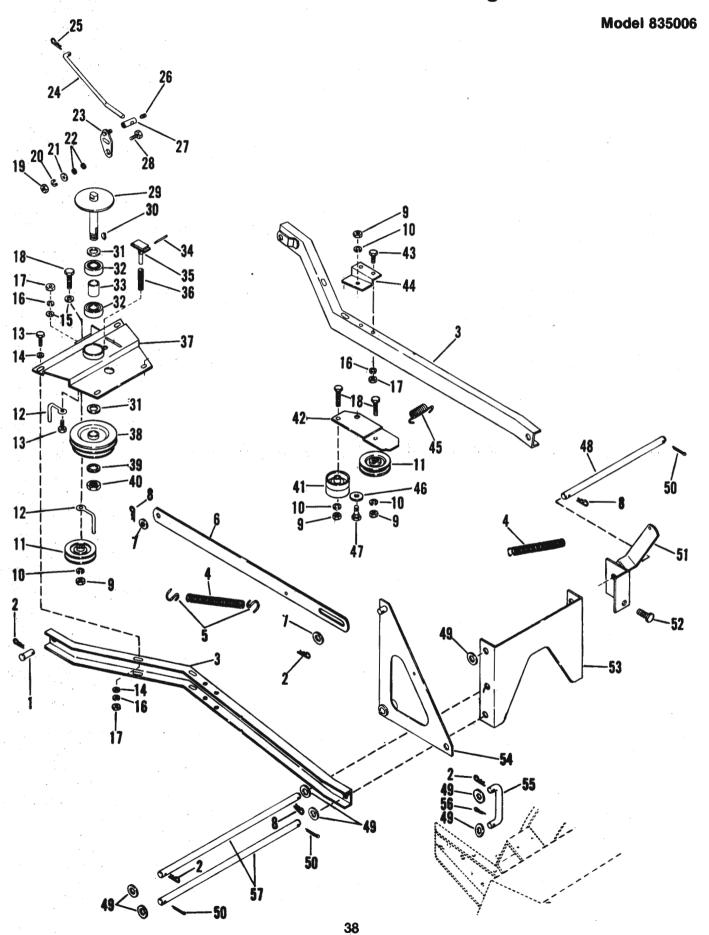
# Sno-Thro Controls



### **Sno-Thro Controls**

NO.	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	30819	Chute Control Crank	1	23	74067	Taptite #10-24 x 3/8	6
2	75096	Knob	1	24	69003	Cable Clamp	1
3	57086	Cap	1	. 25	64092	Washer 3/16 ID	1
4	59004	Cap Screw 3/8-16 x 1''	2	26	74068	Taptite #10-24 x 3/4	2
5	35313	Control Bracket	1	27	61065	Machine Screw 10-32 x 1/2	1
6	65039	Two Way Lock Nut 3/8-16	8	28	75137	Tee Handle	1
7	35312	Chute Crank Support	1	29	69137	Control Cable w/Handle	1
8	65042	Two Way Lock Nut 5/16-18	8	30	67001	Cotter Pin 3/32 x 3/4	1
9	67010	Hair Pin 3/32 x 1-27/64	1	31	531144	Chute Deflector w/Decal	1
10	65032	Hex Nut 1/4-20	2	32	59023	Cap Screw 3/8-16 x 3/42	1
11	63023	Lock Washer 5/16	2	33	30283	Discharge Chute	1
12	64127	Washer 9/32 ID	2	34	535045	36" Auger/Impeller Housing	1
13	62017	Carriage Bolt 1/4-20 x 5/8	2	35	62034	Carriage Bolt 5/16-18 x 3/4	6
14	30286	Spool	1	36	62013	Carriage Bolt 3/8-16 x 1''	2
15	83169	Compression Spring	1	37	62010	Carriage Bolt 3/8-16 x 3/4	2
16	65094	Twin Whiz-Lock Nut #10-24	2	38	<b>3</b> 5192	Scraper Blade	1
17	59156	Cap Screw #10-24 x 3/8	2	39	65122	Top Lock Nut 3/8-16	4
18	30287	Disc	1	40	35193	Blade Brace	1
19	58016	Roll Pin 3/16 x 1''	1	41	59154	Cap Screw 3/8-16 x 3/4	4
20	64212	Washer .640 ID	1	42	64002	Washer 3/8	6
21	31871	Cable	1	43	30755	Runner	2
22	10438	Chute Clamp	4				

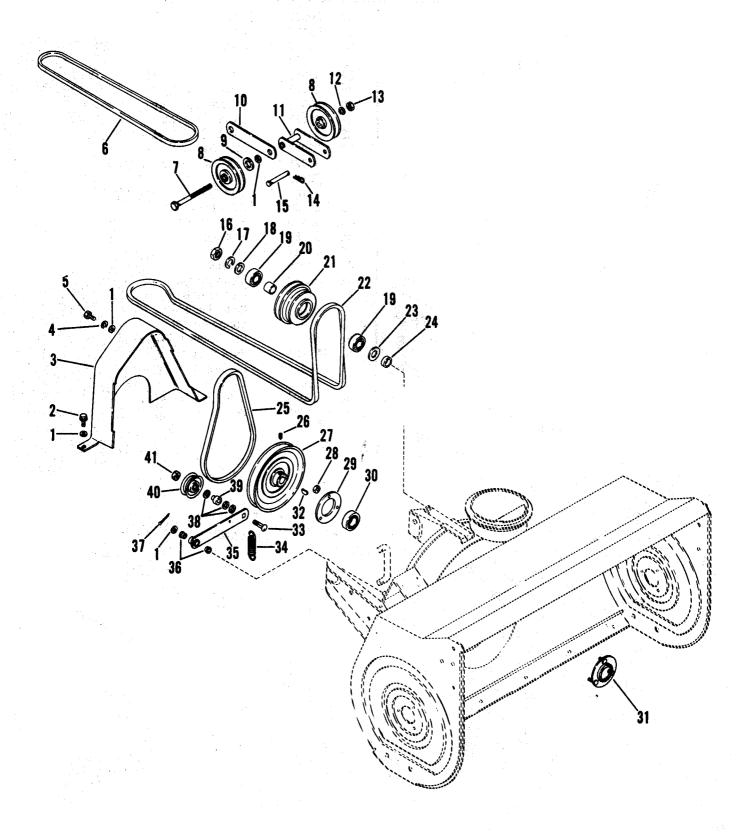
### **Sno-Thro PTO and Carriage**



### **Sno-Thro PTO and Carriage**

ITEM NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1.	31381	Clevis Pin	2	30	66003	Woodruff Key 3/16 x 3/4 x 5/16	1
2	67029	Hair Pin 3/32 x 1-7/8	6	31	64108	Washer .783 ID	2
3	35080	Channel	2	32	54120	Radial Bearing 3/4 ID x 1-25/32	2
4	83133	Extension Spring	2	33	35173	Spacer	1
5	31922	S Hook	2	34	58056	Roll Pin 3/16 x 1-3/4	1
6	35084	Lift Strap	1	35	35175	Brake Plunger	1
7	64003	Washer 3/8	2	36	83015	Compression Spring	1
8	67022	Hair Pin 9/64 x 2-3/4	2	37	35172	Spindle Housing	1
9	65018	Nut 3/8-16	4	38	35179	Double Pulley	1
10	63004	Lock Washer 3/8	4	39	63027	Lock Washer 3/4	1
-11	73109	Idler	2	40	65025	Jam Nut 3/4-10	1
12	31755	Belt Finger	2	41	73108	ldler	1
13	59003	Cap Screw 5/16-18 x 1''	5	42	35181	Idler Arm	1
14	64057	Washer 5/16	8	43	59135	Cap Screw 7/16-20 x 1''	2
15	64002	Washer 3/8	2	44	35180	Idler Mount	1
16	63003	Lock Washer 5/16	7	45	83186	Extension Spring	1
17	65015	Nut 5/16-18	7	46	64047	Washer 1/2	1
18	59027	Cap Screw 3/8-16 x 1-3/4	3	47	4115	Shoulder Bolt	1
19	65032	Nut 1/4-20	1	48	35813	Mounting Rod	1
20 -	63002	Lock Washer 1/4	1	49	64004	Washer 5/8	7
21	64007	Washer 5/16	.1	50	67005	Cotter Pin 5/32 x 1-1/2	3
22	64094	Washer 1/4	2	51	35812	Spring Anchor	1
23 :	35174	Brake Actuator	1	- 52	59042	Cap Screw 1/2-13 x 1-1/4	1
24	35177	Brake Rod	1	53	35081	Pivot Support	1
25	67020	Hair Pin 3/32 x 1-3/16	1	54	35814	Lift Bellcrank	1
26	60012	Set Screw 5/16-18 x 3/8	1	55	35811	Lift Link	1.
27	22135	Rod Adapter	1	56	67004	Cotter Pin 1/8 x 1''	1
28	59082	Cap Screw 1/4-20 x 3/4	1	57	35083	Pivot Rod	2
29	35178	Spindle Shaft	1				

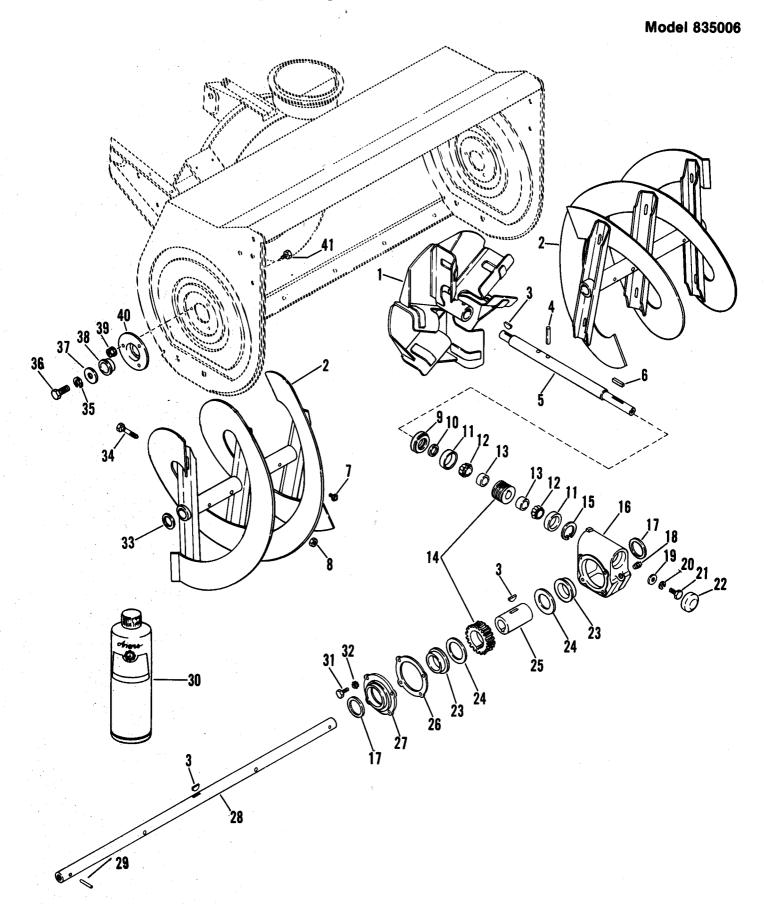
### Sno-Thro Belt Drive



### **Sno-Thro Belt Drive**

ITEM NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	64093	Washer 3/8	6	22	72120	V-Belt 4L-RMA 109" x 17/32	1
2	74014	Taptite 5/16-18 x 1/2	2	23	64109	Washer .783 ID	1
3	35200	Belt Guard	1	24	35191	Spacer	1
4	63003	Lock Washer 5/16	1	25	72121	V-Belt 4L-RMA 34-3/16 x 17/32	1
5	59135	Cap Screw 7/16-20 x 1''	1	26	60003	Set Screw 5/16-18 x 1/2	2
6	72118	V-Belt 4I-RMA 47-11/32 x 17/32	1	27	73094	7-1/2'' Pulley	1
7	59175	Cap Screw 3/8-16 x 5"	1	28	65040	Center Lock Nut 1/4-20	3
8	73114	Idler	2	29	31859	Flange Bearing	1
9	64048	Washer 3/4	1	30	54052	Ball Bearing	1
10	35184	Strap	1	31	31860	Flange Bearing	1
11	35185	Idler Bracket	1	32	66001	Woodruff Key 3/16 x 7/8 x 3/8	1
12	63004	Lock Washer 3/8	1	33	62056	Carriage Bolt 3/8-16 x 1-1/2	1
13	65018	Nut 3/8-16	1	34	83122	Extension Spring	1
14	67010	Hair Pin 3/32 x 1-27/64	1 .	35	35188	Idler Arm	1
15	35186	Clevis Pin	1	36	55036	Flange Bushing 3/8 x 1/2 x 5/16	2
16	65025	Jam Nut 3/4-10	1	37	67024	Cotter Pin 1/8 x 3/4	1
17	63027	Lock Washer 3/4	1	38	64056	Washer 1/2	3
18	64108	Washer .783 ID	1	39	31145	Spacer	1
19	54120	Radial Bearing 3/4 ID x 1-25/32	2	40	12132	ldler	1
20	35190	Spacer	1	41	65039	Two Way Lock Nut 3/8-16	1
21	35189	Two Groove Pulley	1				

# Auger/Impeller and Gear Case



# Auger/Impeller and Gear Case

ITEM NO	PART NO		DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	24376		Impeller	1	21	59022	Cap Screw 5/16-18 x 3/4	1
2	535034	•	R.H. Auger w/Zerks	1	22	4037	Dust Cap	1
	535035		L.H. Auger w/Zerk	1	23	55059	Flange Bushing 1-5/8 x 1-7/8 x	
3	66008		Woodruff Key 1/4 x 7/8 x 3/8	2			11/16	2
4	58015		Roll Pin 5/16 x 1-3/4	2	24	64087	Washer 1-5/8	2
5	35194		Worm Shaft	1	25	24064	Gear Case Shaft	1
6	66013		Straight Key 3/16 x 1 x 3/16	1	26	2008	Gasket	1
7	22093		Zerk Fitting	4	27	24013	Gear Case Cover	1
8	65042		Two Way Lock Nut 5/16-18	4	28	35195	Auger Shaft	- 1
9	24015		Adjustment Plug	. 1	29	58030	Roll Pin 3/16 x 1-1/2	2
10	56061		Seal 1''	1.	30	80	L2 Compound	5
11	54044		Bearing Cup	- 2	31	59001	Cap Screw 1/4-20 x 3/4	4
12	54045		Bearing Cone	2	32	63017	Lock Washer 1/4	4
13	2005		Bearing Spacer	2	33	64046	Washer 1'' ID	2
14			Worm & Gear	1	34	510015	Shear Bolts w/Nuts	4
15	57075		Internal Snap-Ring	1	35	63006	Lock Washer 1/2	2
16	535022		Gear Case (Complete)	1 - 1	36	59024	Cap Screw 1/2-13 x 1"	2
	24002		Gear Case	1	37	64047	Washer 1/2	2
17	56070		Seal 1-5/8	2	38	55035	Flange Bushing 1 x 1-1/8 x 5/8	2
18	1138		Pipe Plug	. 1	39	65056	Flange Whiz-Lock Nut 1/4-20	6
19	64082		Washer 5/16	1	40	24374	Bearing Support	2
20	63003		Lock Washer 5/16	1	41	70058	Rib Neck Bolt 1/4-20 x 1/2	6

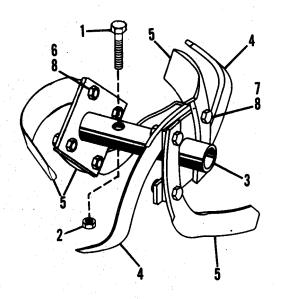
26" Rotary Tiller Model 835008 57-26-79

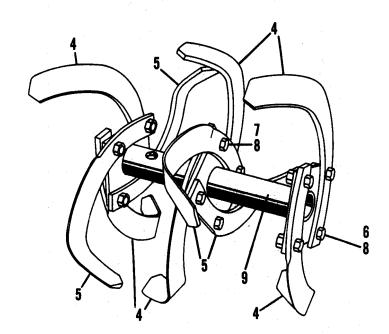
44

# 26" Rotary Tiller

ITEM NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	OTY
1.	35266	Frame	. 1	41	35274	Handle Pivot	1
2	34110	Belt Finger	3	42	64088	Washer 3/4	2
3	73111	ldler	2	43	35305	Spacer	1
4	59027	Cap Screw 3/8-16 x 1-3/4	. 7	44	2862	Hub	1
5	63004	Lock Washer 3/8	6	45	66017	Straight Key 3/16 x 3/16 x 5/8	1
6	65018	Nut 3/8-16	6	46	73070	Pulley	1
7	35272	Belt Guard Bracket	1	47	64207	Washer 3/4	1
8	59135	Cap Screw 5/16-18 x 3/4 Gr 5	5	48	72128	V-Belt 4I-RMA 63.1 x 17/32	1
9	63003	Lock Washer 5/16	8	49	535038	Tine Shield w/Decals	1
10	65015	Nut 5/16-18	. 6	50	59121	Cap Screw 5/16-18 x 3'' Gr 5	1
11	35306	Belt Finger	2	51	35307	Lift Pin	1
12	35330	Belt Finger	1 .	52	65053	Lock Nut 3/4-10	1
13	59134	Cap Screw 5/16-18 x 1-1/4 Gr 5	1	53	65025	Jam Nut 3/4-10	2
14	64123	Washer 5/16	2	54	35271	Tail Board	1
15	35286	Clutch Arm	1	55	35276	Tail Board Rod	1
16	58181	Cap Screw 5/16-18 x 1'' Gr 5	2	56	67004	Cotter Pin 1/8 x 1''	2
17	6071	Spacer Bushing	1	57	35287	Shield	1
18	64038	Washer 1/2	1	58	63017	Lock Washer 1/4	2
19	64057	Washer 5/16	1	59	65012	Wing Nut 1/4-20	2
20	65078	Flange Whizlock Nut 5/16-18	1	60	35270	Lift Handle	1
21 .	73109	Idler	1	61	75108	Grip	1
22	64043	Washer 13/32	1	63	35308	Wiring Harness	1
23	35284	Chain Case Mounting Bracket	1	64	65039	Lock Nut 3/8-16	6
24	35283	Switch Bracket	1	65	59145	Cap Screw 3/8-16 x 1'' Gr 5	2
25	62028	Carriage Bolt 3/8-16 x 1"	3	66	83190	Spring	2
26	35281	Tiller Hitch Plate (Draw Bar)	1	-67	27169	Chain	1
27	35280	Depth Control	1	68	70027	Flange Whizlock Screw	
28	35301	Mounting Pin	1	1		5/16-18 x 3/4	4
30	67037	Hair Pin 1/8 x 2-3/8	6	69	65078	Flange Whizlock Nuts 5/16-18	4
31	35303	Pin	1	70	35320	Side Plate	2
32	58009	Roll Pin 1/8 x 1''	1	7 71	75107	Wire Clip	1
33	65017	Jam Nut 1/2-13	. 1	72	64003	Washer 1/2	1
34	35304	Adjustment Rod	1	73	35336	Spring Hook	2
35	35385	Depth Bar	1	74	64043	Washer 3/8	2
36	35327	Latch Pin	1	75	64082	Washer 5/16	3
37	27078	Interlock Switch	1	76		Lock Nut 5/16-18	1
38	61050	Machine Screw 10-24 x 1''	1	77	67001	Cotter Pin 3/32 x 3/4	1
39	65051	Keps Nut #10-24	1	78	35329	Adaptor	1
40	83068	Drive Spring	1.	79	59143	Cap Screw 1/2-13 x 2-1/4 Gr 5	1

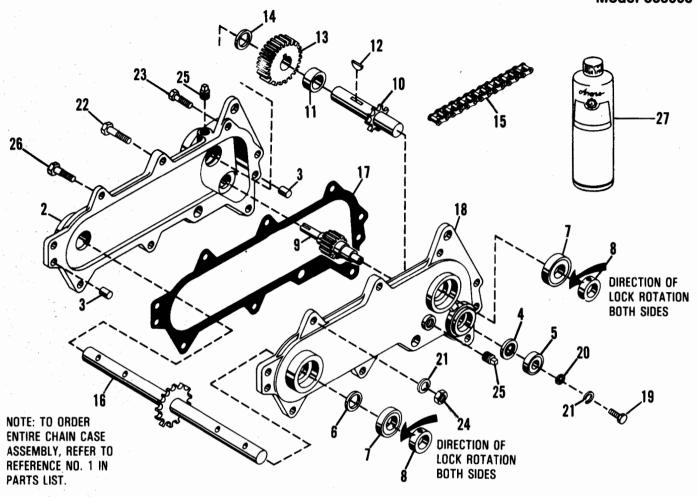
### Tiller Tines





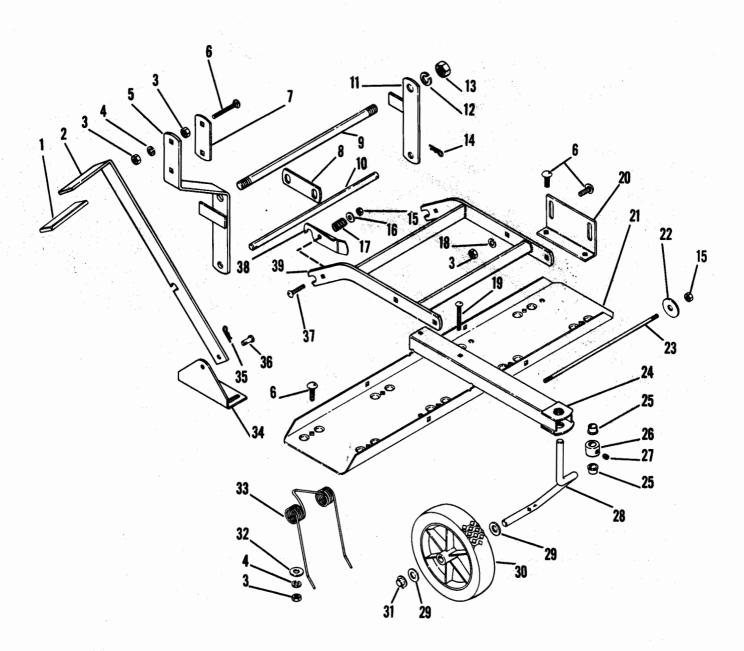
ITEM NO	PART NO	DESCRIPTION	QTY
1	59068	Cap Screw 3/8-16 x 2''	4
2	65039	Lock Nut 3/8	4
3	35275	Short Tine Tube	1:
4	35277	L.H. Tine	8
5	35278	R.H. Tine	8
-6	59026	Cap Screw 7/16-14 x 1'' Gr 5	8
7	59210	Cap Screw 7/16-14 x 1-1/2 Gr 5	12
8	65019	Lock Nut 7/16	20
9	35279	Long Tine Tube	1

### **Tiller Chain Case**



ITEM NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	535054	Chain Case (Complete)	1	14	35296	Spacer	1
2	35292	Chain Case	1	15	35297	Roller Chain	1
. 3	4067	Dowel Pin	2	16	35298	Tine Shaft	1
4	56111	Oil Seal	2	17	35299	Gasket	1
5	54120	Radial Bearing	2	18	35300	Chain Case Cover	1
6	56112	Oil Seal	2	19	59135	Cap Screw 5/16-18 x 3/4 Gr 5	1
7	54141	Ball Bearing	4	20	64082	Washer 5/16	1
8	35319	Collar	4	21	63003	Lock Washer 5/16	8
9	35293	Drive Shaft	1	22	59170	Cap Screw 5/16-18 x 2" Gr 5	2
10	35291	Driven Shaft	10	23	59128	Cap Screw 5/16-18 x 1-3/4 Gr 5	5
- 11	35294	Spacer	1	24	65015	Nut 5/16-18	7
12	66002	Woodruff Key 1/4 x 1" x 7/16	1	25	1138	Pipe Plug	2
13	35295	Gear 47T	1	26	59140	Cap Screw 5/16-18 x 1-1/2 Gr 5	1
				27	60	MP90 Gear Lubricant MP 90	i

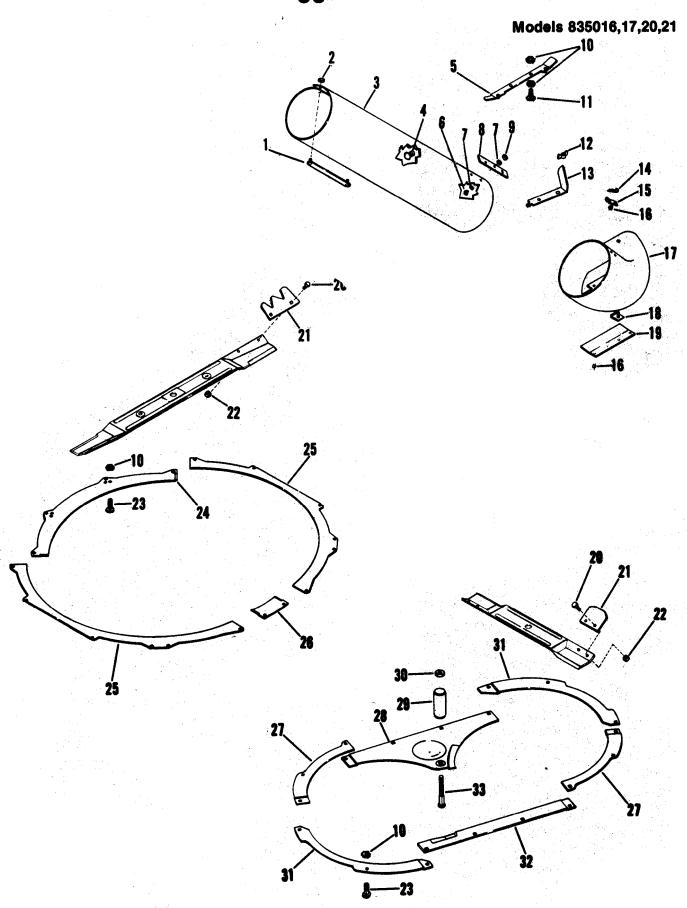
### Dethatcher



### **Dethatcher**

ITEM NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	75151	Grip	1	21	35560	Tine Tray	1
2	35559	Lift Handle	1	22	64061	Washer .375 x 1.500 x .62	4
3	65015	Nut 5/16-18	23	23	35552	Tine Rod	2
4	63036	Lock Washer 5/16	21	24	27408	Wheel Support	2
5	35555	R.H. Bracket	1	25	55141	Flange Bushing	4
6	62015	Carriage Bolt 5/16-18 x 1''	21	26	27417	Locking Collar	2
7	35561	Handle Strap	- 1	27	60006	Set Screw 5/16-18 x 3/8	2
8	35562	Tie Strap	1	28	27412	Wheel Axle	2
9	35558	Mounting Rod	1	29	64058	Washer .500 x 1'' x .062	4
10	35557	Pivot Rod	1	30	71166	Wheel	2
11 👙	35556	L.H. Strap	- 1	31	21086	Push Nut	2
12	63010	Lock Washer 9/16 ID	2	32	64214	Washer 21/64 x 1" x .094	10
13	65007	Nut 5/8-11	2	33	27416	Spring Tine	2
14	67037	Hair Pin 1/8 x 2-3/8 ·	2	.34	35553	Lift Bracket	1
15	65070	Nut 1/4-20	10	35	67020	Hair Pin 3/32 x 1-3/16	1
16	64001	Washer .250 x .565 x .049	2	36	25301	Clevis Pin	1
17	83223	Compression Spring	2	37	62021	Carriage Bolt 1/4-20 x 1-1/2	2
18	64007	Washer .312 x .734 x .065	3	38	11357	Axle Lock	2
19	62091	Carriage Bolt 1/4-20 x 2-1/2	4	39	35554	Mounting Bracket	1
20	27409	Frame Mount Bracket	2				·

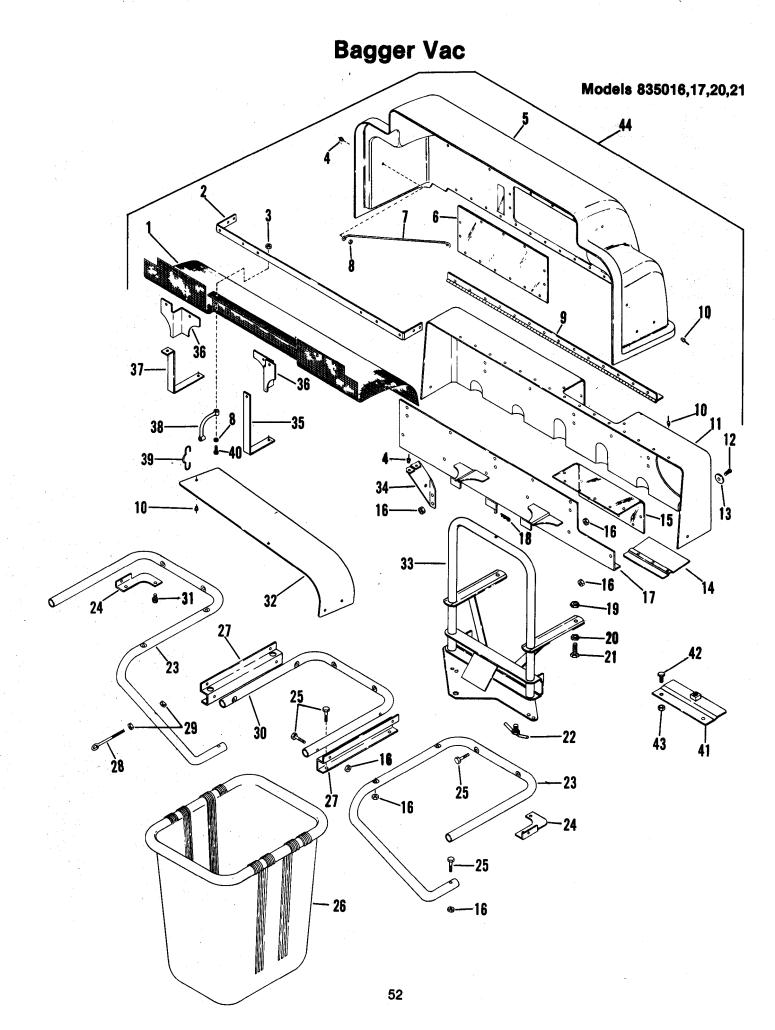
# **Bagger Vac**



# Bagger Vac

#### Models 835016,17,20,21

· QTY	DESCRIPTION	PART NO	ITEM NO	QTY	DESCRIPTION	PART NO	TEM NO
1	Clip Cone (17,21)	25323	18	2	Clip	25333	1
1	Extension Chute (17,21)	25322	19	5	Lock Nut 1/4-20	65056	2
ra e	Machine Screw 5/16-24 x 3/4 G	59206	20	1	Tube 40.74	35586	3.
" 0 0	Vane w/Hardware (17,21)	535046	21	1 1	Carriage Bolt 1/4-20 x 1/2	62053	4
2	Vane w/Hardware (16,20)	527011		1 1	Latch Spring (16)	27308	5
Ω	Top Lock Nut 5/16 x 24 Gr. C	65145	22	2	Machine Screw #10-24 x 1/2	61012	6
24	Carriage Bolt 1/4-20 x 5/8	62017	23	4	Washer 1/4	.641A1	7
- 4	Back Flange (16,20)	27274	24	1 1	Strap	35584	8
9	32'' Side Flange (16,20)	27281	25	2	Lock Nut #10-24	\$5041	9
1	Front Clamp Flange (16,20)	27277	26	26	Lock Nut 1/4-20	85040	10
	Flange Short Curve (17,21)	35357	27	2	Garriage Bolt 1/4-20 x 1"	62037	11
1	Flange Rear (17,21)	35359	28	- i l	* Wing Nut (16)	88113	12
1	Spacer (17,21)	35361	29	i 1	Boot Strap (17)	35364	13
1	Lock Nut 1/2-13 (17,21)	65046	30	4	Hair Pin 3/32 x 1-7/8	67029	4
1	Flange Long Curve (17,21)	35358	31	i 1	Retainer	25396	5
2	Flange Front (17,21)	35360	32	أيٰ	Rivet Oval	68062	16
	Carriage Bolt 1/2-13 x 4 (17,21)	62071	33	ĭ	32" Boot Assembly (16,20)	527054	7
ŀ	ournage boil 172, 15 X 4 (17,21)	02071	00	1 1	38" Boot Assembly (17,21)	535058	



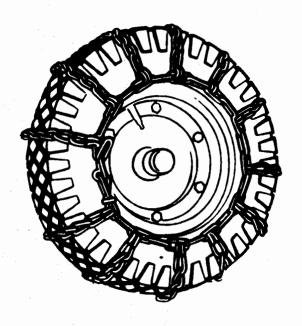
# **Bagger Vac**

#### Models 835016,17,20,21

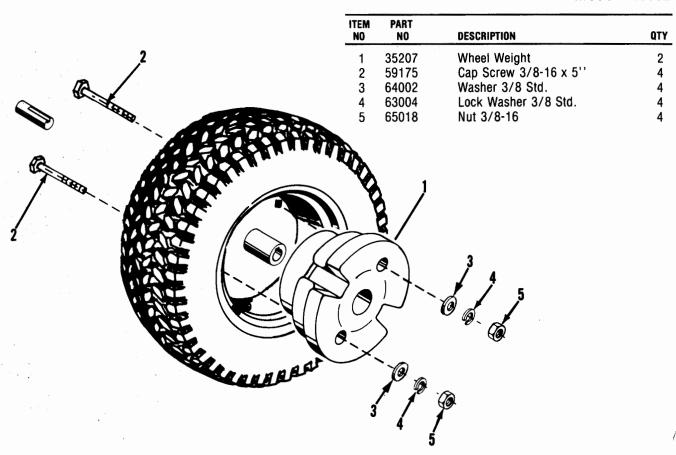
ITEM NO	PART NO	DESCRIPTION	QTY	ITEM NO	PART NO	DESCRIPTION	QTY
1	33255	Screen	1	24	27250	R.H. Corner Bracket	1
2	33254	Screen Mounting Bracket	1		27251	L.H. Corner Bracket	1
3	65041	Lock Nut #10-24	4	25	61052	Machine Screw 5/16-18 X 1-1/2	20
4	68038	Pop Rivet 3/16 X .527	17	26	27244	Grass Bagger Basket	3
5	535068	Hinged Cover w/Window	1	27	27247	Tube Bracket	2
6	35606	Hinged Cover Window	1	28	27327	Eye Bolt	2
7	35529	Brace	2	29	65040	Lock Nut 1/4-20	4
8	64068	Washer 3/8	23	30	27242	Center Tube	1
9	33252	Hinge	1	31	74014	Taptite 5/16-18 X 1/2	4
10	68025	Pop Rivet 3/16 X .402	67	32	33266	Baffle	1
11	535067	Stationary Cover w/Window	1	33	35792	Attachment Frame	1
12	59034	Machine Screw 5/16-18 X 7/8	8	34	27252	Brace	3
13	64079	Washer 11/32	8	35	33265	Brace	1
	535063	Tube Guide w/Rivets	1	36	33269	L.H. Baffle	1
15	35604	Stationary Cover Window	1		33270	R.H. Baffle	1
16	65062	Nylon Lock Nut 5/16-18	24	37	35530	Brace	1
17	35514	Mounting Bracket	1	38	75075	Strap	2
18	67010	Hair Pin 3/32 X 1-27/64	1	39	27381	Hook	2
19	65080	Lock Nut 3/8-16	2	40	61016	Machine Screw #10-24 X 7/8	2
20	65018	Nut 3/8-16	2	41	35793	Adapter	1
21	59133	Cap Screw 3/16-18 X 1-1/4 Gr 5	2	42	59154	Cap Screw 3/8-16 X 3/4 Gr 5	2
22	35259	T-Handle Bolt	1	43	65039	Two Way Lock Nut 3/8-16 Gr A 2	2
23	33248	R.H. Tube	1	44	535069	Stationary/Hinged Cover (Complete)	1
	33249	L.H. Tube	1	'			•

### **Tire Chains**

Model 713977

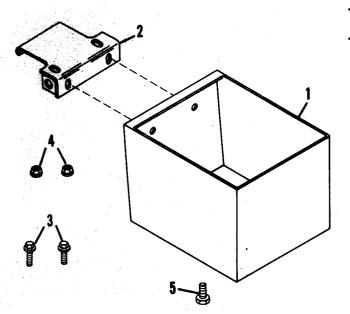


### **Wheel Weight**



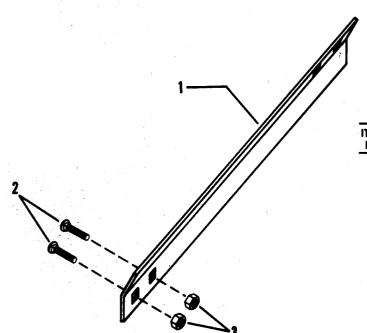
# **Weight Box**

#### Models 735004,15



ITEM NO	PART NO	DESCRIPTION	OTY
		Jeourn Hore	411
1	35325	Weight Box (4)	1
	35800	Weight Box (15)	1
2	35323	Mount Hook	1
3	70017	Flange Whizlock Screw 5/16-18 x	•
		5/8	2
4	65078	Flange Whizlock Nut 5/16-18	2
5	59024	Cap Screw 1/2-13 x 1'' (14)	1
	59009	Cap Screw 1/2-13 x 3/4 (15)	
		The state of the s	

### Slicer Bar



TEM NO	PART NO	DESCRIPTION	QTY
1	10242	Slicer Bar	2
2	62009	Carriage Bolt 5/16-18 x 1/2	4
3	65042	Lock Nut 5/16-18	4

#### Ask your dealer for information about these other fine Ariens Products:

- Lawn Edger
- Front and Rear Tine Tillers
- 21" Walk-Behind Lawn Mowers
- Walk-Behind Sno-Thros
- Rear Engine Riding Mowers
- Yard and Garden Tractors
- Commercial Walk-Behind and Riding Mowers

- Line Trimmers
- Brush Cutters
- Hedge Trimmers
- Power Blowers
- Chain Saws
- Engine Drills
- Water Pumps

