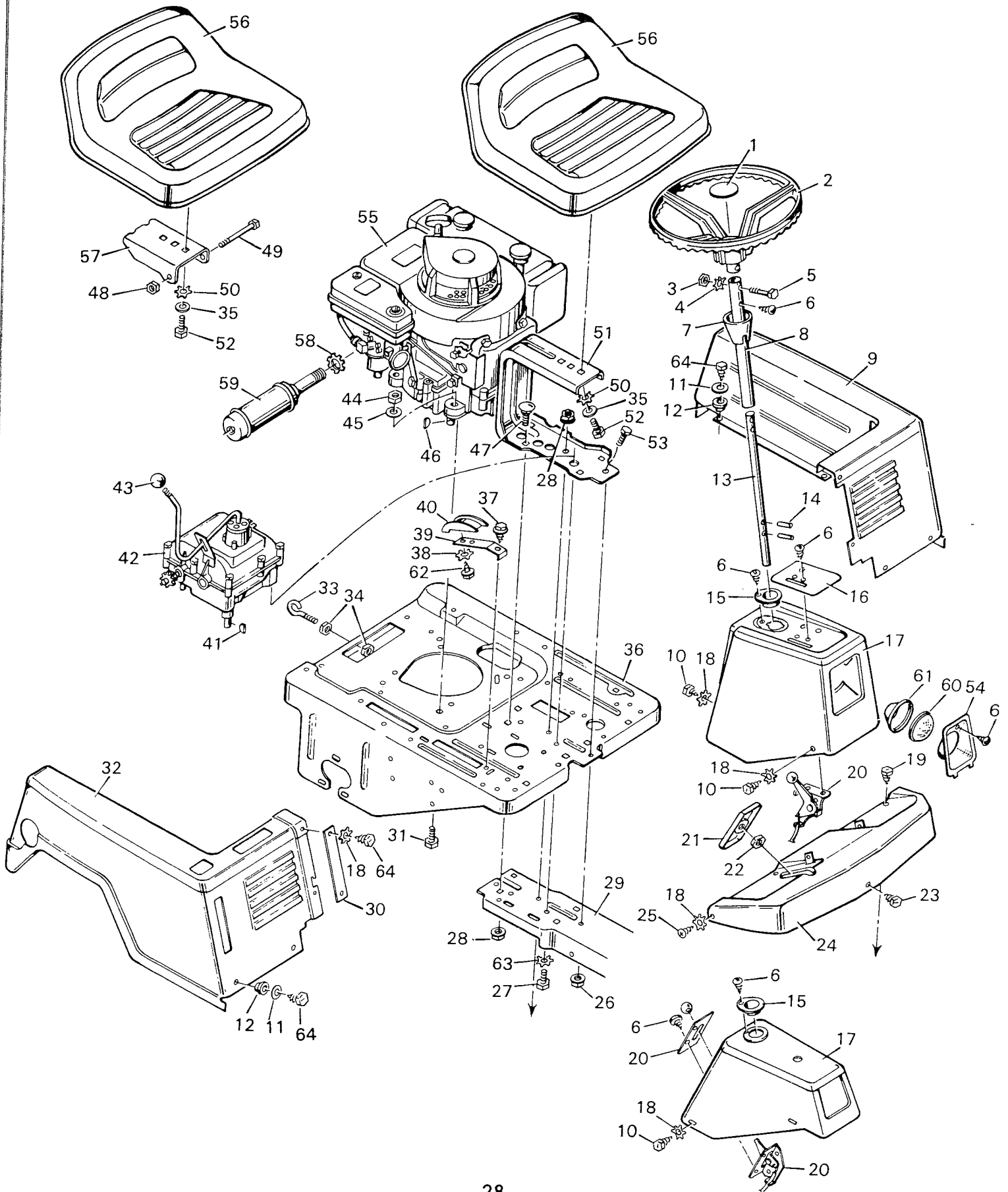


**MODEL 9-3013**  
**MODEL 9-3033**

**RIDING MOWER — TOP HALF**



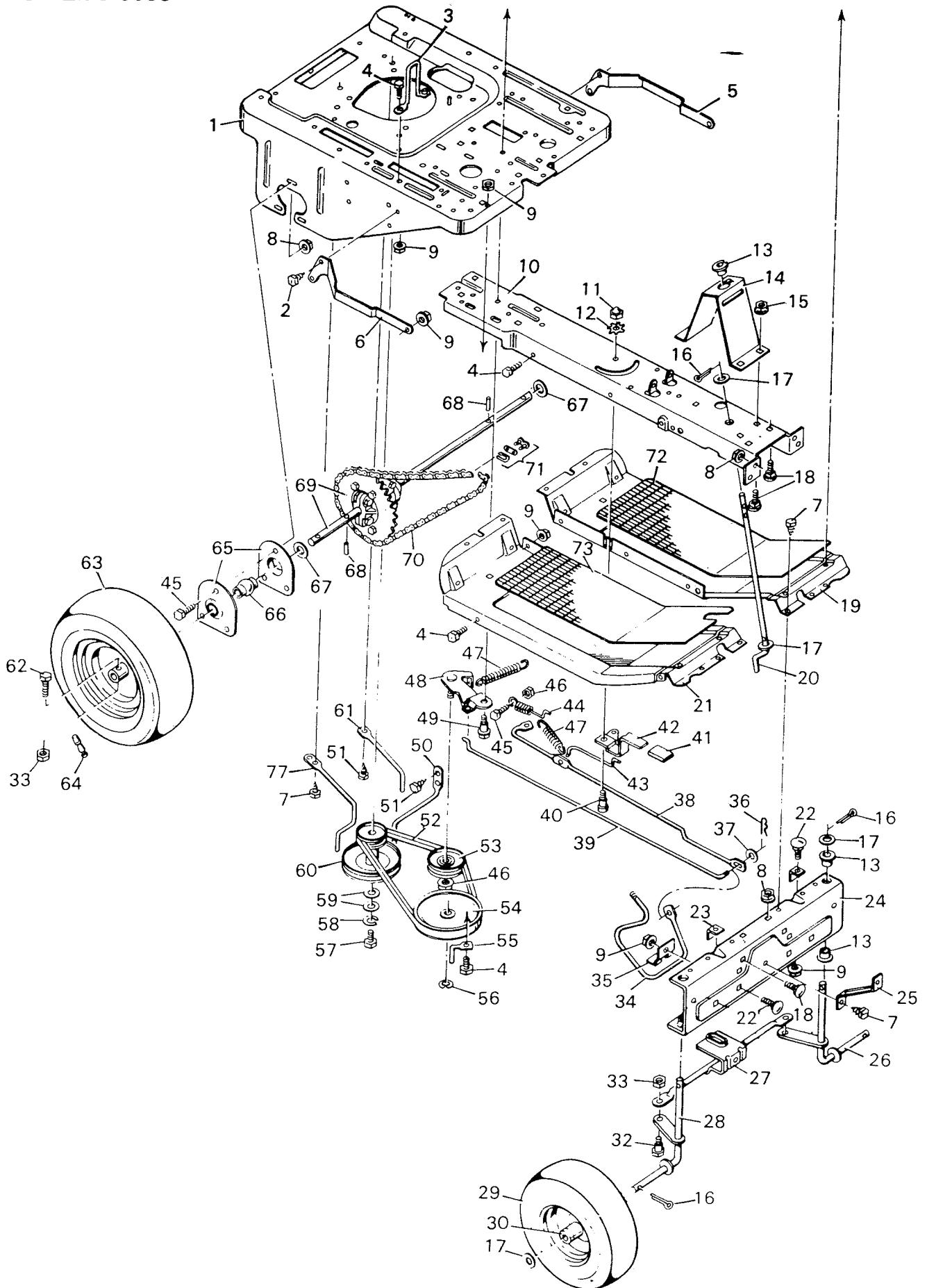
**MODEL 9-3013**  
**MODEL 9-3033**

Key No.	Model 3033	Model 3013	Description	Key No.	Model 3033	Model 3013	Description
1	21303	21303	Steering Wheel Cap	34	15X33	15X33	Hex Nut 3/8"-24X9/16"
2	21302	21302	Steering Wheel	35	17X67Z	17X67Z	Washer
3	15X1Z	15X1Z	Hex Nut 1/4"-20	36	23427	23427	Engine Base
4	19X4	19X4	Shakeproof Washer	37	26X174	26X174	Screw
5	6X58	6X58	Hex Bolt 1/4"-20X1 1/2"	38	19X4	19X4	Shakeproof Washer
6	26X159	26X159	Self Tapping Screw # 8X3/8"	39	23402	23402	Idler Leaf Spring
7	21171	21171	Steering Wheel Collar	40	23403	23403	Guide Book
8	21172C	21172C	Sleeve	41	20697	20697	Woodruff Key
9	23422	23422	L.H. Shroud Assembly	42	23467PA	23467PA	Transmission*
10	26X195	26X195	Screw 1/4"X1/2" Long	43	20844	20844	Shifter Lever Knob
11	17X106	17X106	Washer	44	15X42	15X42	Hex Nut
12	20720	20720	Grommet	45	17X47Z	17X47Z	Washer
13	24612	24612	Steering Post	46	<del>9X15</del>	<del>9X15</del>	Woodruff Key <i>2006Z</i>
14	32X70	32X70	Spring Pins	47	9X14	9X14	Shoulder Screw
15	21034	21034	Nylon Bearing	48	15X88	-----	Flange Locknut 5/16"-18
16	21243	21241	Control Plate	49	1X78	-----	Bolt 5/16"-18
17	20498	20497	Console Assembly	50	19X36	19X36	Shakeproof Washer
18	19X1	19X1	Shakeproof Washer	51	23485	23485	Seat Bracket
19	26X179	26X179	Screw # 10X1/2"	52	1X88	1X88	Hex Bolt 1/2"-13X3/4"
20	21223PA	21222PA	Throttle Control	53	1X45Z	1X45Z	Hex Bolt 5/16"-18X5/8"
21	20575E	20575E	Pedal	54	20502	-----	Bezel Reflector
22	15X63	15X63	Hex Nut 7/16"-14X11/16"	55	-----	-----	Engine
23	26X197	26X197	Hex Tapping Screw - 5/16"	56	23569	23569	Seat
24	20473	20473	Apron Assembly	57	23486Z	None	Seat Hinge
25	26X186	26X186	Truss Head Tap Screw # 10X1/2"	58	23484	23484	Heavy Duty 3/4" Locknut
26	15X79	15X79	Hex Flange Nut 5/16"-18	59	23483	23483	Muffler
27	1X45Z	1X45Z	Hex Bolt 5/16"-18X5/8"	60	20516	-----	Lens
28	15X68	15X68	Hex Flange Nut 3/8"-16X9/16"	61	20501C	-----	Bezel
29	23666	23666	Frame Channel	62	26X195	26X195	Screw
30	23113	23113	Cover Plate	63	19X6	19X6	Shakeproof Washer
31	1X74	1X74	Engine Bolt 5/16"-24X1-1/4"	64	26X184	26X184	Screw # 10X5/8"
32	23417	23417	R.H. Shroud Assembly		21817	21817	Parts Bag
33	20696	20696	Eye Bolt				

\* NOTE: Complete illustration of transmission shown on page 92.

MODEL 9-3013  
MODEL 9-3033

DRIVE SECTION



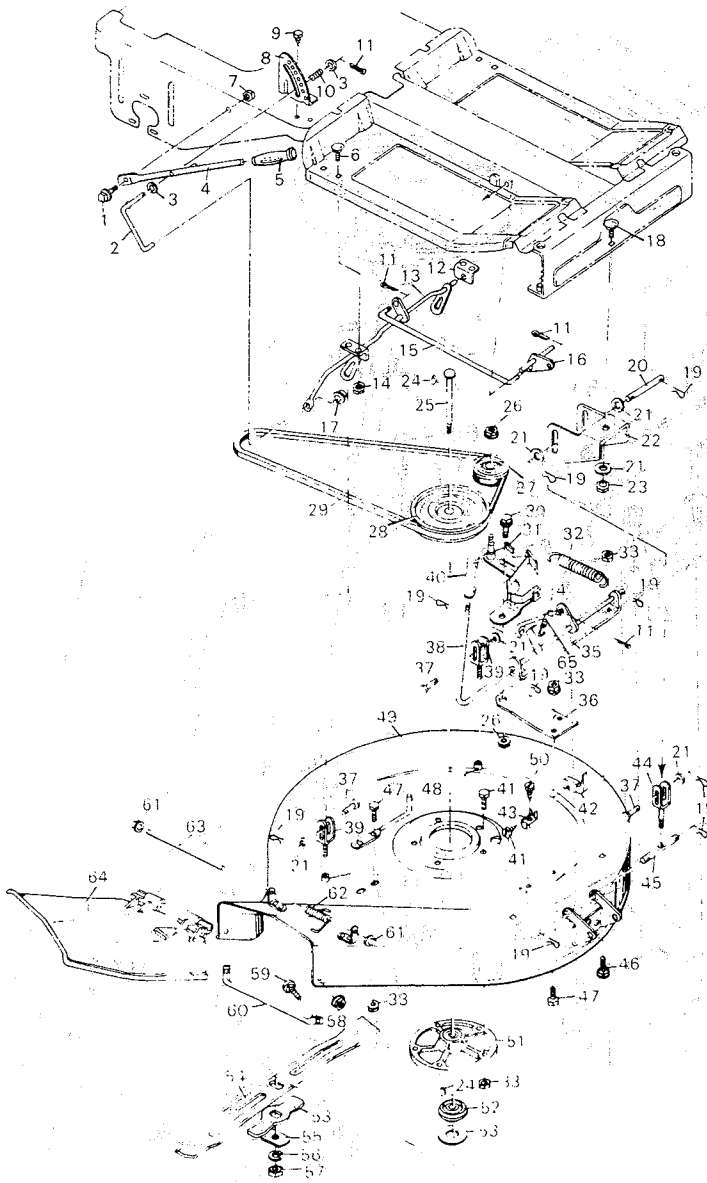
**MODEL 9-3013**  
**MODEL 9-3033**

Key No.	Model 3033	Model 3013	Description	Key No.	Model 3033	Model 3013	Description
1	23427	23427	Engine Base	39	20669	20669	Clutch & Brake Rod
2	26X197	26X197	Hex-Washer Head - Screw	40	6X46	6X46	Shoulder Screw
			5/16"X3/4"	41	23340	23340	Parking Brake Grip
3	23553Z	23553Z	Chain Clamp	42	21829Z	21829Z	Parking Brake Lever
4	1X45Z	1X45Z	Bolt 5/16"-18X5/8"	43	23120	23120	Parking Brake Link
5	23456	23456	Running Board Support - L.H.	44	23119	23119	Brake Spring
6	23455	23455	Running Board Support - R.H.	45	1X85Z	1X85Z	Bolt 3/8"-16X3/4"
7	26X197	26X197	Hex Tapping Screw	46	15X84Z	15X84Z	Flange Locknut 3/8"-16
8	15X85	15X85	Flange Nut 3/8"X16	47	20682	20682	Drive Idler Spring
9	15X79	15X79	Hex Flange Nut 5/16"-18	48	23122	23122	Drive Idler Assembly
10	23666	23666	Frame Channel	49	9X14	9X14	Shoulder Screw
11	14X77	14X77	Acorn Nut	50	24534Z	24534Z	Belt Guide
12	19X4	19X4	Shakeproof Washer	51	26X50	26X50	Screw
13	20587	20587	Nylon Spindle Bearing	52	20716	20716	Drive Belt
14	21071	21071	Steering Support	53	20613	20613	Idler Pulley
15	15X68	15X68	Hex Nut 3/8"-16	54	20614	20614	Transmission Pulley
16	30X49	30X49	Cotter Pin	55	23470Z	23470Z	Belt Guide
17	17X100Z	17X100Z	Plain Washer	56	11X7	11X7	Retainer Ring
18	2X56	2X56	Carriage Bolt 3/8"-16X3/4"	57	1X20	1X20	Bolt 3/8"-24X1"
19	20541	20541	Running Board L.H.	58	18X15	18X15	Shakeproof Washer
20	20864	20864	Lower Steering Post	59	10851Z	10851Z	Washer
21	20540	20540	Running Board R.H.	60	23506Z	23506Z	Stack Pulley Assembly
22	2X53	2X53	Carriage Bolt 5/16"-18X5/8"	61	23469Z	23469Z	Stack Pulley Belt Guide
23	20709	20709	Stop Clip	62	1X81	1X81	Bolt 5/16"-18X1-5/8"
24	20545	20545	Front Axle Beam	63	20752	20752	Rear Wheel & Tire
25	20639	20639	Apron Support		133X3	133X3	Tire Only
26	23527	23527	Spindle Arm L.H.		135X3	135X3	Wheel Only
27	21993	21993	Tie Bar & Bracket	64	400162	400162	Valve Stem & Cap Tubeless
28	23526	23526	Spindle Arm R.H.	65	20570Z	20570Z	Bearing Retainer
29	24625	24625	Front Wheel & Tire	66	20568	20568	Rear Axle Bearing
	133X2	133X2	Tire Only	67	61961Z	61961Z	Washer
	134X2	134X2	Tube Only	68	32X65	32X65	Roll Pin
	135X2	135X2	Wheel Only	69	20686	20686	Differential & Axle Unit*
30	24615	24615	Front Wheel Bearing	70	23544	23544	Roller Chain 40-1/2"
32	20660	20660	Shoulder Bolt	71	20730	20730	Connecting Link
33	15X88	15X88	Flange Nut 5/16"-18	72	20691	20691	L.H. Rubber Mat
34	20645	20645	Clutch & Brake Lever	73	20690	20690	R.H. Rubber Mat
35	20572	20572	Clutch & Brake Lever Clamp	74	1X83	1X83	Bolt 5/16"-24X1-1/2"
36	30X20	30X20	Cotter Hair Pin	75	17X47Z	17X47Z	Lockwasher
37	17X32	17X32	Plain Washer	76	15X42	15X42	Locknut 5/16"-24
38	23118	23118	Brake Rod	77	24520Z	24520Z	Belt Guide

\* NOTE: Complete illustration of differential shown on page 98.

MODEL 9-3013  
MODEL 9-3033

**BLADE HOUSING**

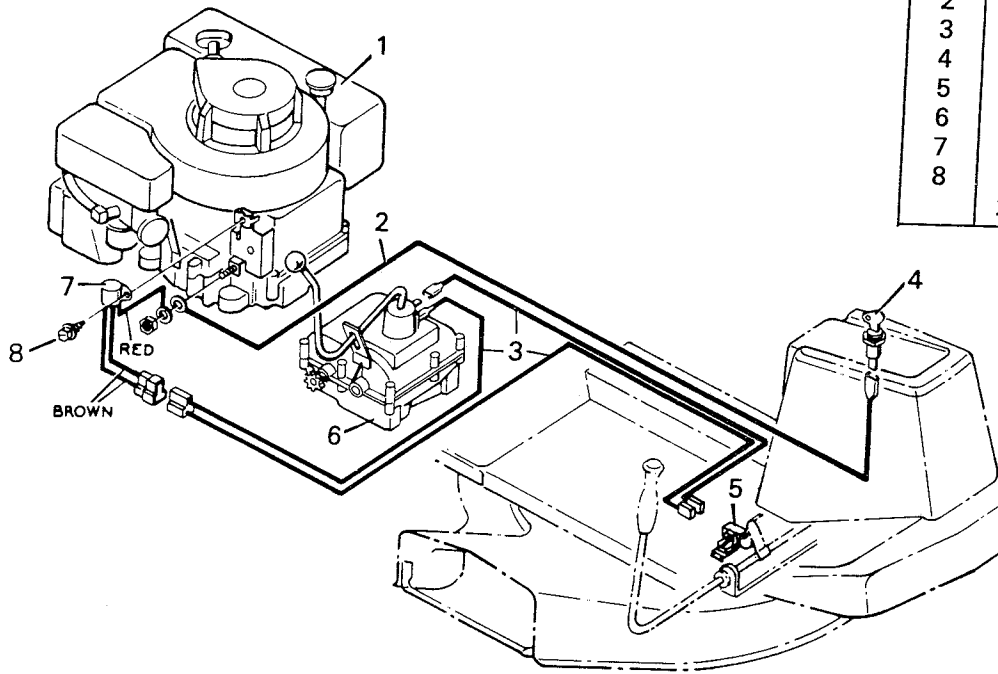


Key No.	Part No.	Description
9	26X197	Hex Tapping Screw 5/16"X5/8"
10	20680	Spring - Lifter
11	30X20	Cotter Pin
12	21876	Rear Bracket
13	24506	Rear Lifter Rod Assembly
14	15X79	Hex Nut 5/16"-18
15	24500	Lifter Link
16	21982	Pivot Arm & Rod Assembly
17	28X39	Push-On-Cap
18	2X55	Carriage Bolt
19	75336	Hair Pin
20	21890Z	Long Pin
21	17X67Z	Washer
22	24535	Suspension Bracket
23	15X41	Stover Hex Nut
24	20062	Woodruff Key # 6
25	20616	Jackshaft
26	15X84	Flange Locknut 3/8"-16
27	20613	Idler Pulley
28	24526	Jackshaft Pulley
29	21649	Belt
30	9X15	Shoulder Bolt
31	24530	Blade Idler & Bracket Assembly
32	20681	Idler Spring
33	15X88Z	Flange Locknut 5/16"-18
34	24549Z	Blade Idler Rod
35	20666	Front Scissor Bracket
36	24516	Idler Support Bracket
37	21891	Clevis Pin
38	24515Z	Blade Drive Lever Assembly
39	24512	Rear Slotted Bracket
40	20719	Grip - Blade Drive
41	26X195	Screw
42	24527	Limit Switch
43	24503	Blade Switch Bracket
44	24522	Front Slotted Bracket
45	24528	Lifter Pin
46	2X53	Carriage Bolt
47	1X45Z	Bolt 5/16"-18X5/8"
48	24518Z	Belt Guide
49	24532	Blade Housing
50	1X84Z	Bolt
51	20551	Jackshaft
52	20617	Blade Adapter
53	24614Z	Washer
54	24524	Blade 30"
55	20663Z	Blade Washer
56	18X27	Lockwasher
57	15X72	Blade Mounting Nut 1/4"-20
58	15X89Z	Flange Locknut 1/4"-20
59	2X39	Carriage Bolt
60	20581	Horn Guard
61	28X23	Push-On-Cap
62	21189	Torsion Spring
63	21197Z	Pivot Rod
64	24540	Chute Deflector
65	75369	Spring
66	24603Z	Blade Support
	402030	Complete Blade Housing

Key No.	Part No.	Description
1	9X14	Shoulder Bolt
2	21886Z	Lifter Rod
3	17X46Z	Washer
4	20658Z	Lever & Pin Assembly
5	20718	Grip - Lift Lever
6	2X56	Carriage Bolt
7	15X84Z	Locknut 3/8"-16
8	20636	Index Bracket

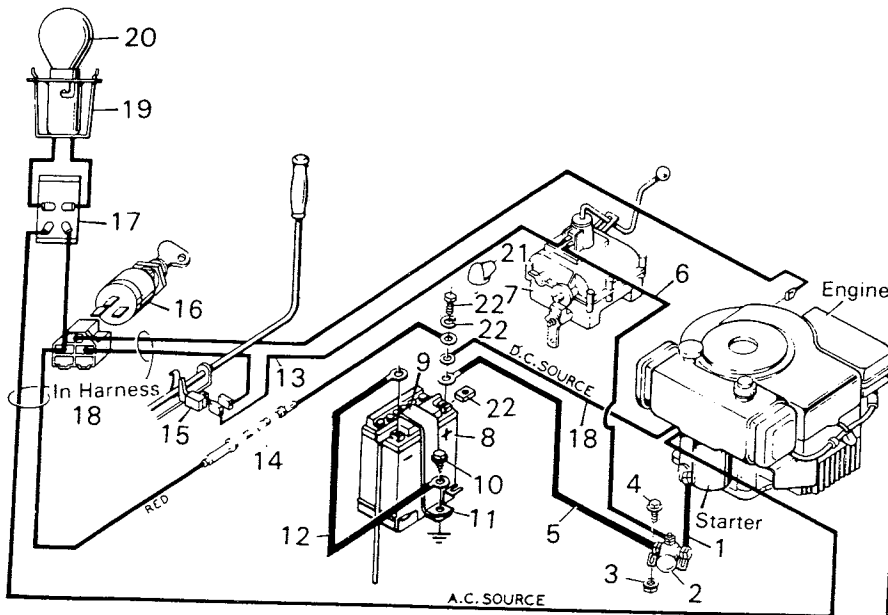
## WIRING DIAGRAM

### MODEL 9-3013 (RECOIL START)



Key No.	Part No.	Description
1	-----	Engine
2	20610	Jumper Wire
3	24537	Wiring Harness
4	23665PA	Stop Switch & Key
5	24527	Limit Switch
6	23467PA	Transmission
7	21361	Control Module
8	26X185	Screw
	20729	Key Only

### MODEL 9-3033 (ELECTRIC START)



Key No.	Part No.	Description
1	21263	Battery Wire (Short)
2	21261	Solenoid
3	15X66	Keys Nut
4	1X38Z	Bolt 1/4"-20X5/8"
5	21264	Battery Wire (Long)
6	21212	Wire W/Eyelet & Spade Terminal
7	23467PA	Transmission
8	23581	Battery - JB9
9	24598	Battery Hold Down
10	26X174	Screw
11	23580	Battery Box
12	20762	Ground Battery Cable
13	24555	Jumper Wire
14	21023	Fuse - 15 Amp.
15	24527	Limit Switch
16	21064PA	Switch & Key
17	20776PA	Light Switch
18	24539	Wiring Harness
19	20774	Socket
20	20775	Light Bulb
21	23114	Positive Terminal Cover
22	402012	Battery Hardware
	20729	Key Only