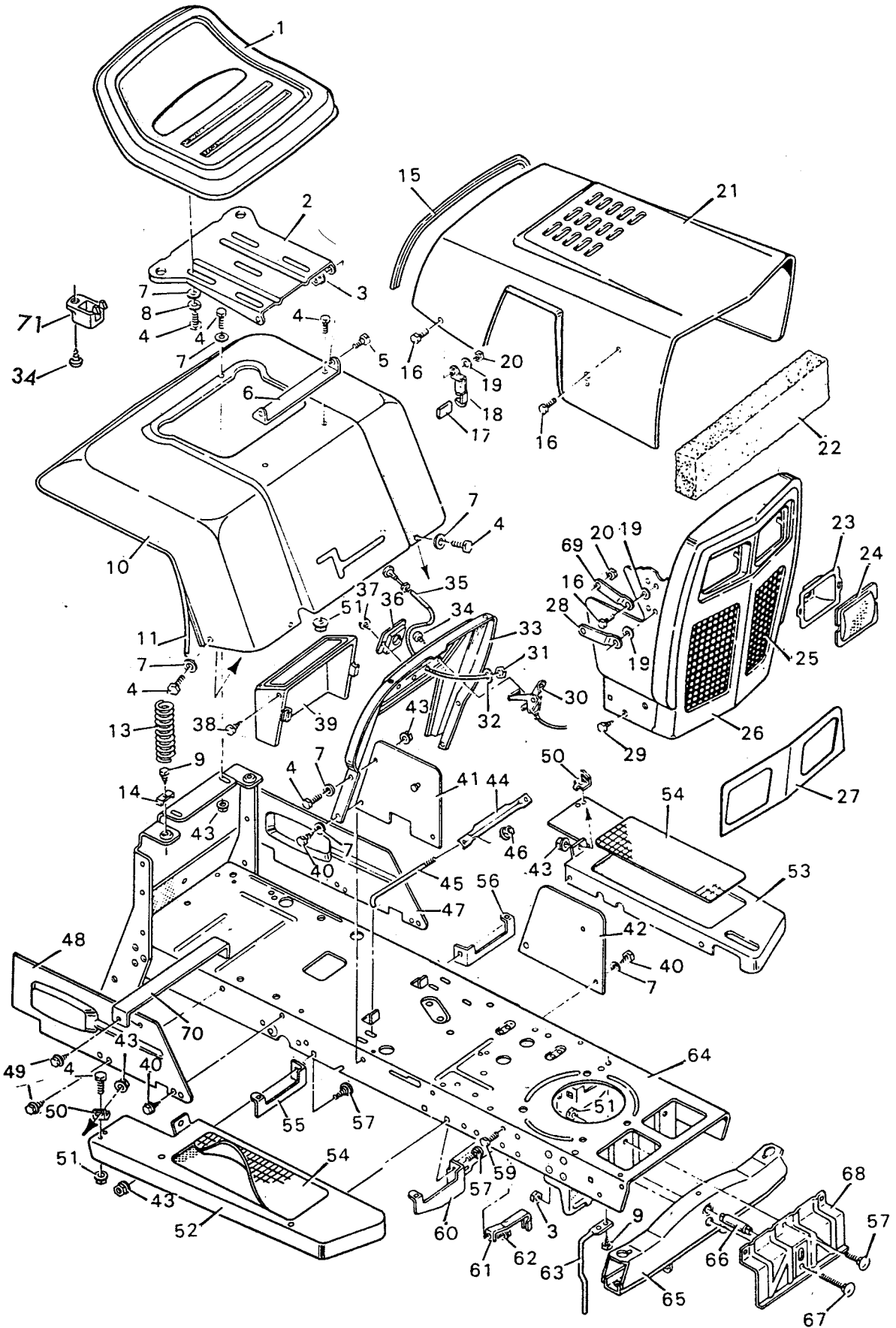


MODEL NO. 8-38222

CHASSIS & HOOD

0-5402-2



**CHASSIS & HOOD****MODEL NO. 8-38222**

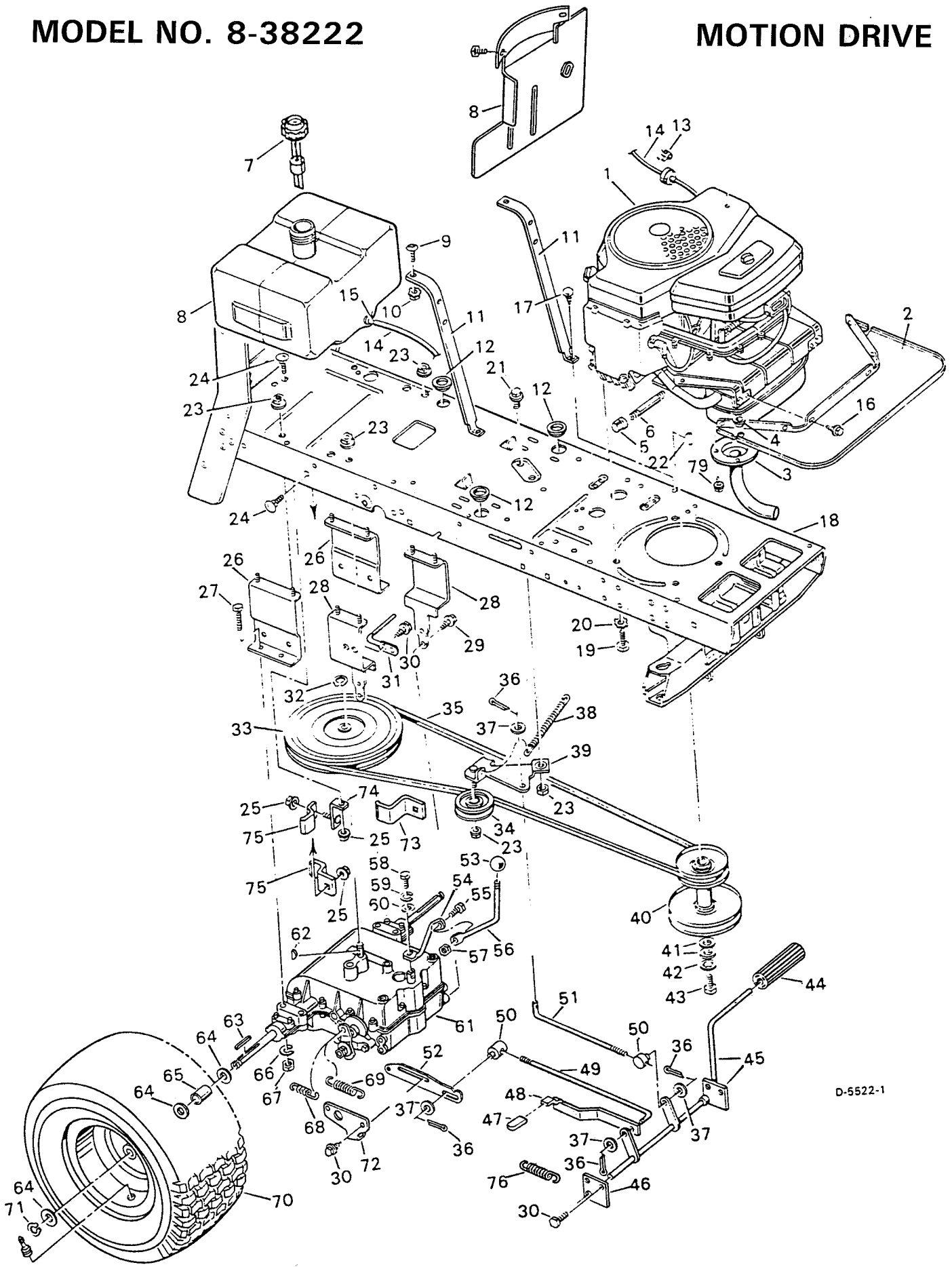
KEY NO.	DESCRIPTION	PART NO.	KEY NO.	DESCRIPTION	PART NO.
1	Seat	91450	40	Screw	26X197
2	Support, Seat	91044E	41	Plate, Right Side	23292E
3	Locknut, Flange 3/8"-16	15X84	42	Plate, Left Side	23293E
4	Bolt, Hex 5/16"-18X5/8"	1X45	43	Nut, Flange 5/16"-18	15X79Z
5	Bolt, Shoulder 3/8"-16X7/8"	9X17	44	Clamp, Battery	21761Z
6	Bracket, Seat Pivot	90031E	45	Rod, Battery Clamp	21762Z
7	Washer	17X47Z	46	Locknut, Flange 1/4"-20	15X82
8	Lockwasher	18X16	47	Panel, Left Side	91559E
9	Screw	26X49	48	Panel, Right Side	91558E
10	Seat Deck	90659E	49	Screw	26X185
11	Trim, Plastic	21789	50	Bracket	23372
13	Spring	164X17	51	Locknut, Flange 5/16"-18	15X88
14	Retainer, Spring	90014	52	Running Board, Right	23394E
15	Hood Trim, Vinyl*	21765	53	Running Board, Left	21935E
16	Screw, Machine #10-24X5/8"*	4X21	54	Mat, Running Board	21710
17	Grip, Hood Latch*	21434	55	Bracket, Right	23390
18	Latch, Left Hood	21798Z	56	Bracket, Left	23391
--	Latch, Right Hood	21799Z	57	Bolt, Carriage 5/16"-18X5/8"	2X53
19	Washer*	17X17Z	59	Bolt, Hex 1/4"-20X5/8"	1X38
20	Nut, Hex #10-24	15X81	60	Support, Front Running Board	24105
21	Hood Assembly	24087E	61	Guide, Belt	23826Z
22	Baffle, Foam Heat	403154	62	Locknut 1/4"-20	15X66
23	Reflector	90009C	63	Belt Guide, Stack Pulley	23789Z
24	Lens	90082	64	Frame Channel	402058
25	Screen, Left Grille	24254E	65	Front Axle Assembly	21441E
--	Screen, Right Grille	24089E	66	Pivot Pin	21469
26	Grille Assembly, Complete	90668E	67	Bolt, Carriage 3/8"-16X3/4"	2X60
27	Trim, Headlight	90654C	68	Front Axle Hanger	23829E
28	Pivot Bar	23046	69	Pivot Bar Assembly	23088
29	Screw	26X202	70	Brace, Fuel Tank	91457
30	Throttle Control	91484	71	Seat Switch Cover	56062
31	Hex Nut	15X33	--	Assembly Parts Bag	91579
32	Lockwasher	18X31	--	Instruction Book, Tractor	F-88712
33	Control Panel	91580E	--	Repair Parts Book	F-88717
34	Screw	26X159	--	Instruction Book, Mower Housing	F-88716
35	Cable, Choke	23780	--	Decal Right Hood	58X832
36	Bearing, Steering Post	21707	--	Decal Left Hood	58X833
37	Screw	26X186	--	Decal Grille	58X834
38	Screw	26X214	--	Decal, Hood (Back)	61X616
39	Cover, Battery	23940	--	Decal, Right Seat Deck	43X256
			--	Decal, Left Seat Deck	43X255

\*Parts that have an asterisk (\*) in the description are included with key number 21

—When ordering painted parts see page 3.

# MODEL NO. 8-38222

# MOTION DRIVE



D-5522-1

## MOTION DRIVE

## MODEL NO. 8-38222

KEY NO.	DESCRIPTION	PART NO.	KEY NO.	DESCRIPTION	PART NO.
1	Engine*	----	42	Lockwasher	19X39
2	Baffle	91571E	43	Bolt, Hex 3/8"-24X1"	1X20
3	Exhaust Pipe	23743E	44	Pedal, Clutch/Brake	21544
4	Bushing	23857	45	Lever Assembly, Clutch/Brake	91332E
5	Oil Drain Cap	21651	46	Bracket, Support	23358
6	Oil Drain Extension	23783	47	Grip, Parking Brake	24235
7	Fuel Cap	23787	48	Parking Brake Arm	24201Z
8	Fuel Tank	23396	49	Rod, Brake	23375Z
9	Bolt, Carriage 1/4"-20X3/4"	2X67	50	Nut, Adjustable	21920
10	Locknut, Flange 1/4"-20	15X89	51	Rod, Clutch	24431Z
11	Support, Fuel Tank	24331E	52	Plate, Brake Link	24425Z
12	Grommet	21268	53	Knob, Shift Lever	20739
13	Clamp, Hose	23713	54	Lever, Lower Shift	23157Z
14	Fuel Line	23714	55	Bolt, Hex 5/16"-18X1"	1X84
15	Clamp, Fuel Line	91174	56	Lever, Upper Shift	23720Z
16	Screw, Tapping	25X2	57	Locknut, Flange 5/16"-18	15X88
17	Screw, Tapping 5/16"-3/4"	26X197	58	Bolt, Hex 1/4"-28X5/8"	1X82
18	Frame Channel	402058	59	Lockwasher	18X32
19	Bolt, Engine Mount	25X6	60	Washer	17X37Z
20	Lockwasher	19X8	61	Transaxle, Peerless (Model 801-016A)**	---
21	Bolt, Shoulder 3/8"-16X7/8"	9X15	62	Woodruff Key #9	20697
22	Key, Woodruff No. 6	20062	63	Key, Square 3/16"	21553
23	Locknut, Flange 3/8"-16	15X84	64	Washer	17X160
24	Bolt, Carriage	2X53	65	Tube, Rear Axle	87X63Z
25	Nut, Flange 5/16"-18	15X79	66	Lockwasher	18X15
26	Bracket, Rear Transaxle	23154E	67	Nut, Hex 5/16"-18	15X2
27	Bolt, Hex 5/16"-18X2 3/8"	1X99	68	Spring, Extension	165X20
28	Bracket, Front Transaxle	24036E	69	Spring, Extension	165X41
29	Screw, Formed 5/16"-1"	26X207	70	Tire Only***	24430
30	Screw, Tapping 5/16"-1/2"	26X49	--	Inner Tube	407065
31	Belt Guide	24030Z	--	Wheel Only	24351E
32	Retainer Ring	11X7	--	Valve Stem and Cap	24373
33	Pulley, Drive	75073	71	E-Ring	11X3
34	Pulley, Idler	23339	72	Support, Link Plate	24426
35	Belt, Drive	37X11	73	Belt Guide	24469
36	Pin, Cotter	30X20	74	Bracket, Belt Guide	23808
37	Washer	17X53Z	75	Belt Guide	24468
38	Spring, Extension	165X17	76	Spring, Extension	165X58
39	Idler Bracket Assembly	24035Z	79	Screw	26X203
40	Pulley, Engine Stack	90329Z	80	Baffle, Rear Heat	91372E
41	Washer	10851Z			

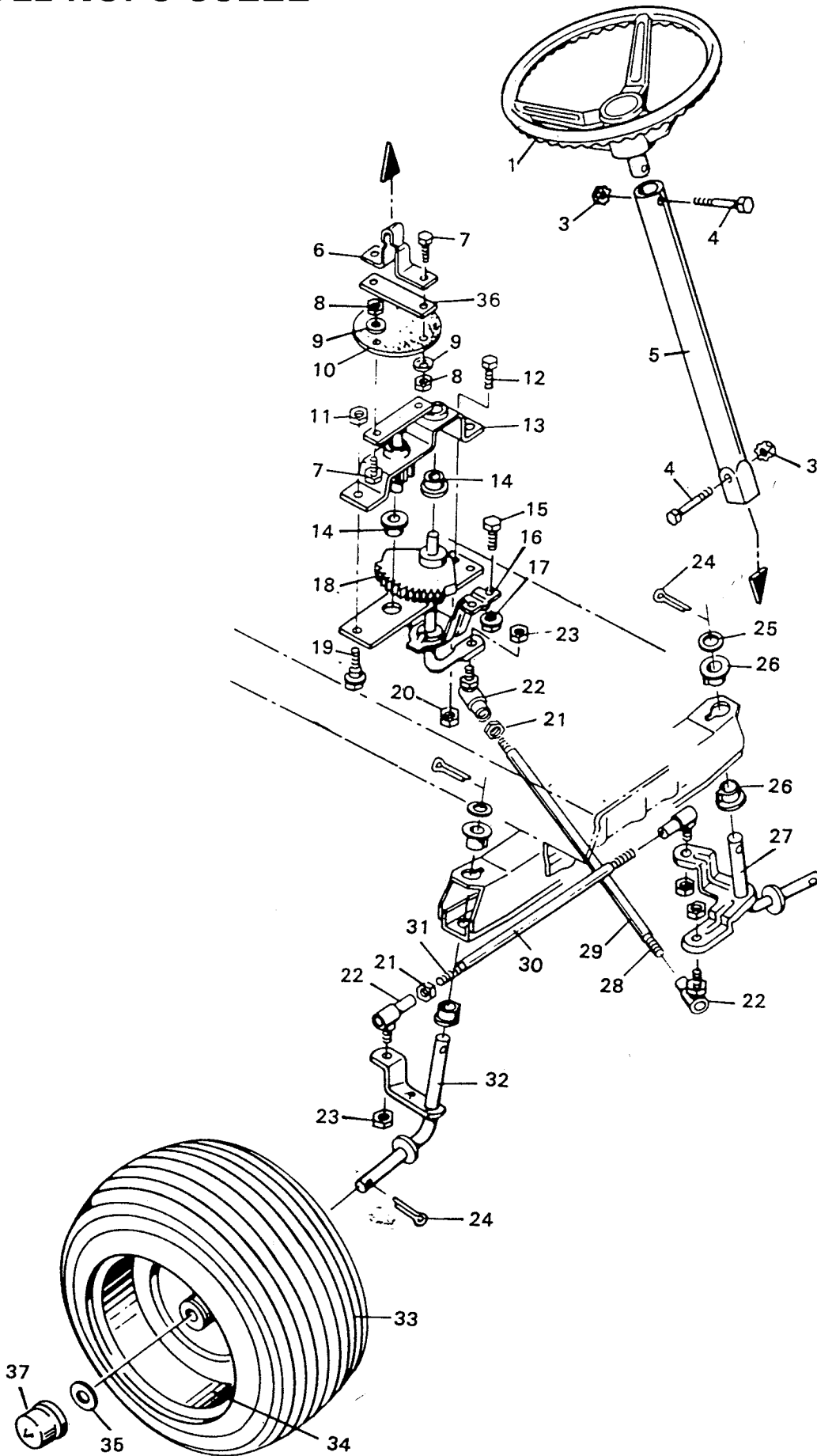
\* The engine model, type, and code numbers of the engine are on the engine. All parts to the engine are available from a Briggs & Stratton Service Center. See the yellow pages under, "Engines, Gasoline" or "Gasoline Engines" in the telephone directory.

\*\* Parts are available from a Tecumseh Authorized Service Center. See "Engines, Gasoline" or "Gasoline Engines" in the yellow pages of the telephone directory.

\*\*\* When you order a tire, make sure to give the brand name of the tire so that the tread pattern on the tire will match.

**MODEL NO. 8-38222**

**STEERING**



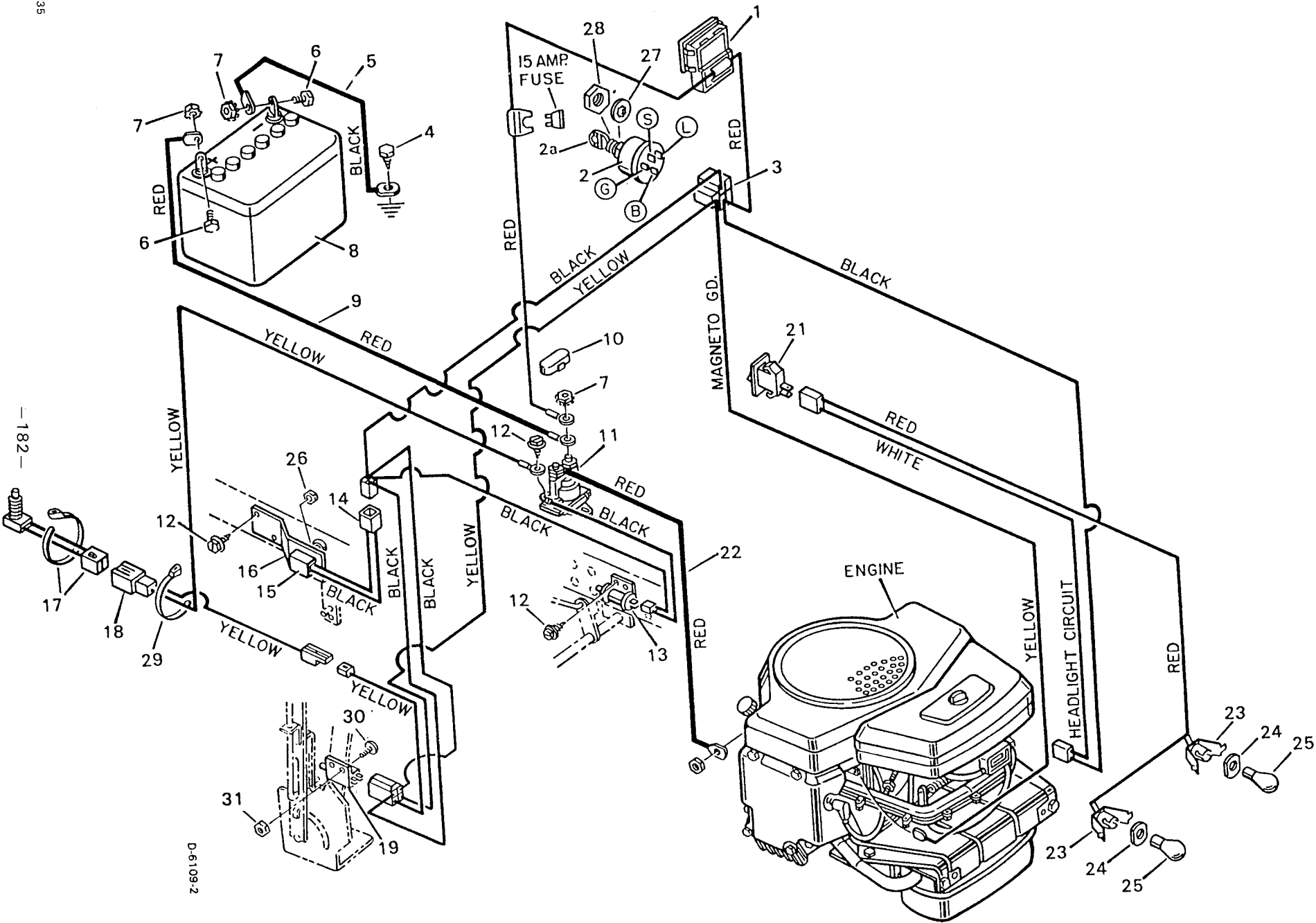
**STEERING****MODEL NO. 8-38222**

<b>KEY NO.</b>	<b>DESCRIPTION</b>	<b>PART NO.</b>
1	Steering Wheel	90577
3	Keps Nut 5/16"-18	15X76
4	Hex Bolt 5/16"-18X1-3/4"	1X75
5	Steering Post	24345C
6	Upper Steering Coupling	21489
7	Hex Bolt 1/4"-20X7/8"	1X95
8	Flange Locknut 1/4"-20	15X89
9	Formed Washer	23039
10	Steering Disc	21532
11	Flange Locknut 3/8"-16	15X84
12	Hex Bolt 5/16"-15X5/8"	1X45
13	Steering Gear Bracket Assembly	21492
14	Bearing	20587
15	Hex Bolt 5/16"-15X5/8"	1X45
16	Steering Bracket	21693
17	Flange Locknut 5/16"-18	15X79
18	Steering Gear Assembly	21692
19	Hex Bolt 3/8"-16X3/4"	1X85
20	Flange Locknut 5/16"-18	15X88
21	Hex Nut	15X61
22	Steering Ball Joint	21031
23	Flange Locknut 3/8"-24	15X87
24	Cotter Pin	30X49
25	Washer	17X83Z
26	Spindle Bearing	23820
27	Left Spindle Assembly	24229E
28	Drag Link Rod	21482
29	Sleeve, Drag Link Rod	156X2
30	Sleeve, Tie Rod	156X1
31	Tie Rod	21475
32	Right Spindle Assembly	24228E
33	Tire Only*	24376
34	Wheel Only	24488E
--	Valve Stem & Cap	24373
--	Wheel Bearing	91334
--	Tire Tube	407047
35	Washer	17X115
36	Coupling Plate	21490
37	Hub Cap-Optional	21662

\*NOTE: For replacement parts, always give the name on the side of the tire so that the tread pattern of the tires will match.

**MODEL NO. 8-38222**

**WIRING DIAGRAM**



S-1035

-182-

D-6109-2

**WIRING DIAGRAM**

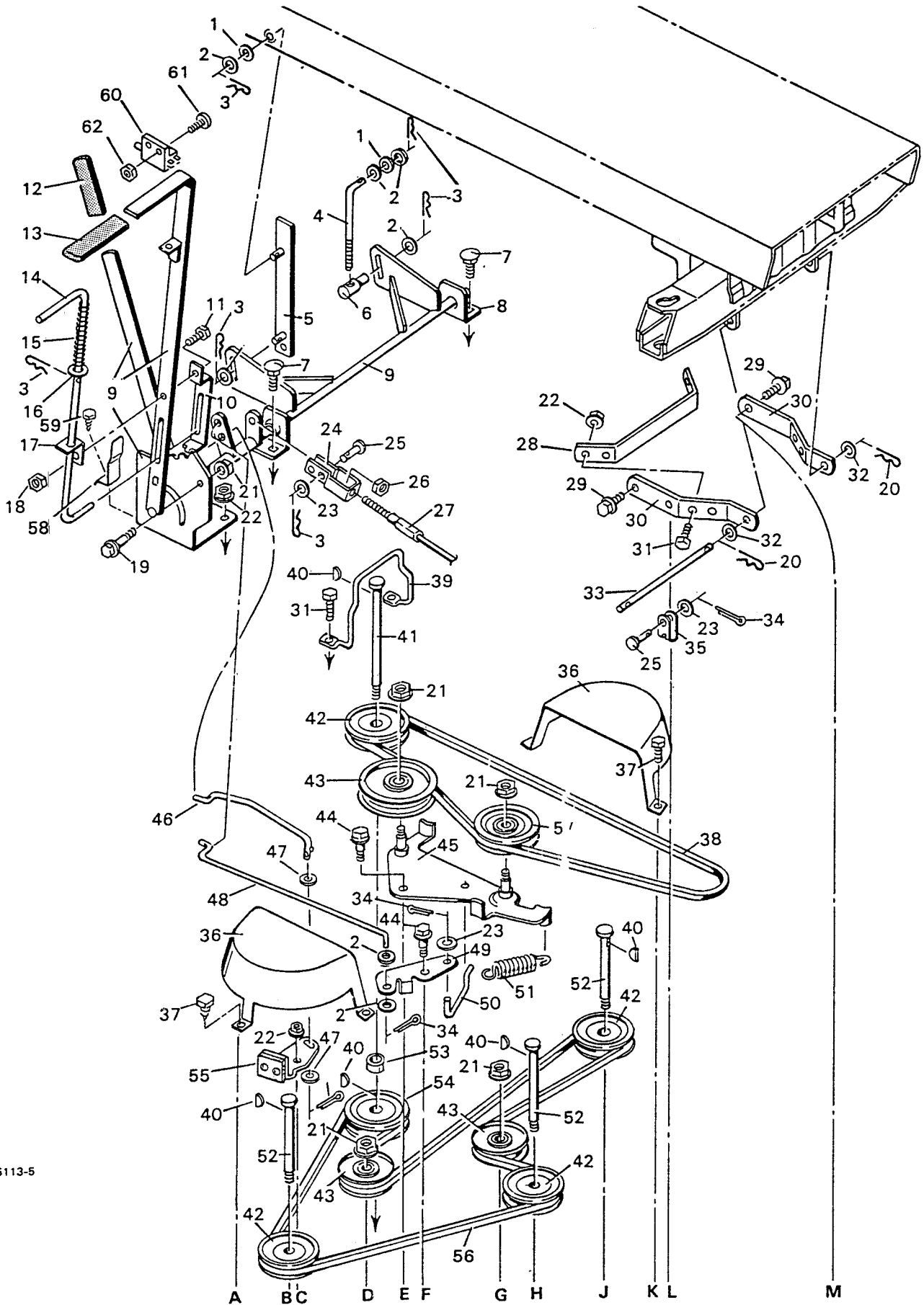
**MODEL NO. 8-38222**

KEY NO.	DESCRIPTION	PART NO.	KEY NO.	DESCRIPTION	PART NO.
1	Ammeter Assembly	90829	16	Leaf Spring, Switch	91561
2	Switch, Ignition	21064	17	Switch, Seat Sensor	S91031
2a	Key Only	20729	18	Wire Harness-Seat Switch	250X10
3	Wire Harness	250X9	19	Switch, Mower Housing	91299
--	Fuse, Auto Type	54212	21	Switch, Light	90647
--	Holder, Fuse	407078	22	Cable (Solenoid to Engine)	24X13
4	Screw	26X49	23	Socket Assembly, Light	90155
5	Cable, Battery Ground	24X6	24	Washer, Light Socket	90228
6	Bolt, Hex ¼"-20X5/8"	1X38	25	Bulb, Lamp	90084
7	Nut, Keps ¼"-20	15X66	--	Clamp, Wire	21980
8	Battery Type U1-9	21075	26	Nut, Hex 3/8"-24	15X33
--	Acid, Battery (Electrolyte)	90665	27	Washer	19X40
9	Cable, Battery (Solenoid to battery)	24X25	28	Nut, Hex	15X105
10	Cover, Solenoid	90565	29	Strap, Tie	32618
11	Solenoid	24285	30	Screw, Machine #10-24X5/8"	3X141
12	Screw, No. 10X½"	26X233	31	Nut, Hex #10-24	15X102
13	Switch, Clutch Limit	21549			
14	Switch, Attachment	91070			
15	Shield, Switch	91071			



# REPLACEMENT PARTS

# MOWER HOUSING TOP HALF



D-5113-5

## REPLACEMENT PARTS

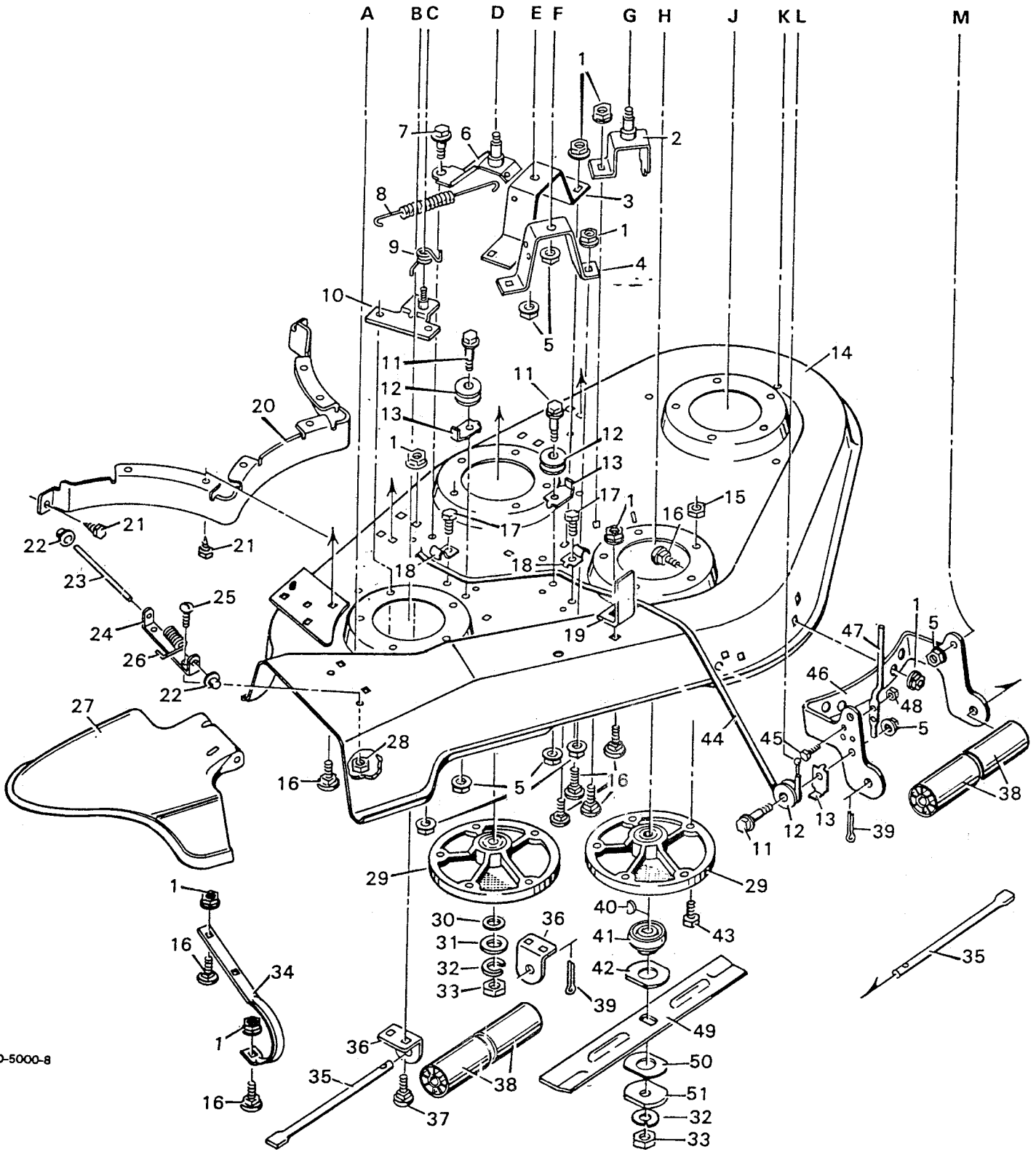
## MOWER HOUSING TOP HALF

KEY NO.	DESCRIPTION	PART NO.	KEY NO.	DESCRIPTION	PART NO.
1	Washer	10851Z	31	Bolt, Hex 5/16"-18X1"	1X84
2	Washer	17X124	32	Washer	17X57Z
3	Pin, Hair	31X2	33	Pin, Pull	21912Z
4	Rod, Adjuster 7-5/16" Long	23824	34	Pin, Cotter	30X20
--	For 23 inch Diameter Rear Wheels		35	Clevis	24073
4a	Rod, Adjuster 6-1/4" Long	23275Z	36	Cover, Pulley	23231
--	For 18" to 20" Dia. Rear Wheels		37	Screw, Tap	26X214
5	Bracket, Right Hanger 6-3/8" Long**	23204Z	38	Belt, Blade Drive	37X40
--	For 23 inch Diameter Rear Wheels		39	Guide Belt	23751Z
5a	Bracket, Right Hanger 5-1/2" Long**	23188Z	40	Key, Woodruff No. 6	20062
	For 18" to 20" Dia. Rear Wheels		41	Mandrel	23180
6	Nut, Adjustable	21920	42	Pulley, Mandrel	20615
7	Bolt, Carriage*	2X64	43	Pulley, Backside Idler	23238
8	Support, Lifter*	23184	44	Bolt, Shoulder 3/8"-16X7/8"	9X12
9	Lifter Assembly*	91482	45	Idler Assembly, Blade Drive	23179
10	Bracket, Guide	23192	46	Rod, Brake	91593Z
11	Bolt, Hex 1/4"-20X7/8"	1X95	47	Washer	17X46
12	Grip, Engagement Lever	91573	48	Rod Assembly, Link	23232Z
13	Grip, Lifter Latch	23222	49	Link, Engagement	23226Z
14	Latch, Lifter	23194	50	Rod, Engagement Link	23228Z
15	Spring, Lifter	164X4	51	Spring, Blade Drive	165X43
16	Washer	17X53	52	Mandrel, Short	20616
17	Bracket, Lifter Guide	23193	53	Spacer	23213Z
18	Nut, Keps 1/4"-20	15X66	54	Pulley, Mandrel	23739
19	Bolt, Shoulder 3/8"-16	9X13	55	Pad Assembly, Brake	91592
20	Pin, Hair	31X6	56	Belt, Cross Drive	37X22
21	Locknut, Flange 3/8"-16	15X84	57	Pulley, Idler	23211
22	Locknut, Flange 5/16"-18*	15X88	58	Spring, Actuator	91480
23	Washer	17X47Z	59	Screw	25X2
24	Clevis, Adjusting	24471Z	60	Switch, Limit	91299
25	Pin, Clevis	29X93	61	Screw, Machine #10-24X5/8"	3X141
26	Nut, Hex 5/16"-18	15X2	62	Nut, Hex #10-24	15X102
27	Cable, Lifter	24470			
28	Brace, Hanger	24472			
29	Shoulder Bolt.	9X14			
30	Arm, Support	23185			

\*NOTE: Parts that have an asterisk (\*) in the description are included with Mower Housing Assembly on the Lower Half of the mower housing illustration.

\*\*NOTE: These parts are measured from weld pin to weld pin.

# REPLACEMENT PARTS MOWER HOUSING LOWER HALF



D-5000-8

**REPLACEMENT PARTS**

**MOWER HOUSING LOWER HALF**

KEY NO.	DESCRIPTION	PART NO.	KEY NO.	DESCRIPTION	PART NO.
1	Nut, Flange 5/16''-18*	15X79	26	Spring, Torsion	166X4
2	Idler Assembly, Fixed*	23177	27	Deflector, Mower Housing	23224
3	Support, Idler*	23240	28	Locknut, Hex No. 10-24*	15X81
4	Support, Engagement Link*	23241	29	Housing, Mandrel	24384
5	Locknut, Flange 3/8''-16	15X84	30	Washer	17X140
6	Idler Assembly, Cross Drive	23178Z	31	Washer	17X141
7	Bolt, Shoulder 3/8''-16X7/8''	9X15	32	Lockwasher	18X27
8	Spring, Cross Drive	165X60	33	Nut, Hex 1/2''-20	15X72
9	Spring, Blade Brake Torsion	166X29	34	Skid*	24070
10	Bracket & Pin Assembly	91591Z	35	Axle, Roller	23186Z
11	Bolt, Shoulder 3/8''-16	9X13	36	Shoulder, Rear Roller*	23208
12	Pulley, Nylon	23187	37	Bolt, Carriage 5/16''-18X2-5/8''*	2X53
13	Guide, Cable	23191Z	38	Roller	23203
14	Housing Assembly, Mower	91483	39	Pin, Cotter	30X49
15	Locknut, Flange 5/16''-18*	15X88	40	Key, Woodruff No. 6	20062
16	Bolt, Carriage 5/16''-18X3/4''*	2X64	41	Adapter, Blade	54211
17	Screw, Tap	26X214	42	Washer	24614Z
18	Guide, Cable	21953Z	43	Bolt, Hex 5/16''-18X3/4''	1X84
19	Deck Stop*	23782	44	Cable, Lifter	24470
20	Baffle, Mower Housing*	23207	45	Bolt, Hex 1/4''-20X7/8''	1X95
21	Screw	26X195	46	Support, Front Roller*	24009
22	Cap, Push On	28X23	47	Guide, Curved Belt	24071
23	Rod, Deflector	23173Z	48	Locknut, Flange 1/4''-20	15X89
24	Bracket, Deflector*	23172	49	Blade (3 required)	24458HT
25	Screw, Machine No. 10-24X5/8''*	4X21	50	Washer	21673Z
			51	Washer, Blade	20663Z
			--	Housing Complete, Mower	403134

\*NOTE: Parts that have an asterisk (\*) in the description are included with Mower Housing Complete (Top & Lower Halves).