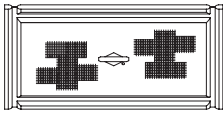
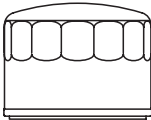
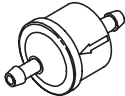
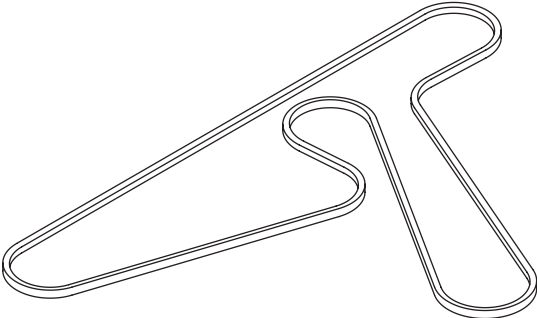
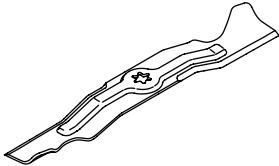
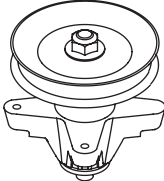
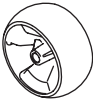
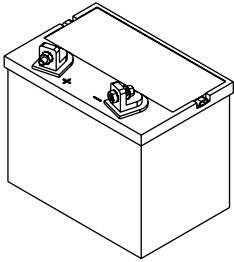
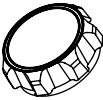
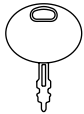
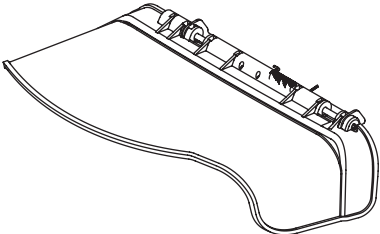


Component	Part Number and Description	
	759-3336	Spark Plug
	BS-499486S	Air Filter
	BS-273638S	Pre-Cleaner
	BS-492932S	Oil Filter
	BS-691035	Fuel Filter
	954-04077	Drive Belt (Mowing Deck)
	942-04053C	2-in-1 Deck Blade
	918-04125B	Deck Spindle

NOTE: Download a complete Parts Manual free of charge at www.troybilt.com or phone (800) 828-5500 to purchase a Parts Manual. Be sure to have your model number and serial number ready. These can be found on the model plate located under the seat. Refer to page 2 for more information regarding locating your model and serial numbers.

Component	Part Number and Description
	734-04155 Deck Wheel (Front)
	734-0973 Deck Wheel (Rear)
	925-1707D Battery
	751-12182 Fuel Tank Cap
	946-04542 Throttle/Choke Control Cable
	925-1745A Ignition Key (Plastic)
	631-04070A Discharge Chute Assembly

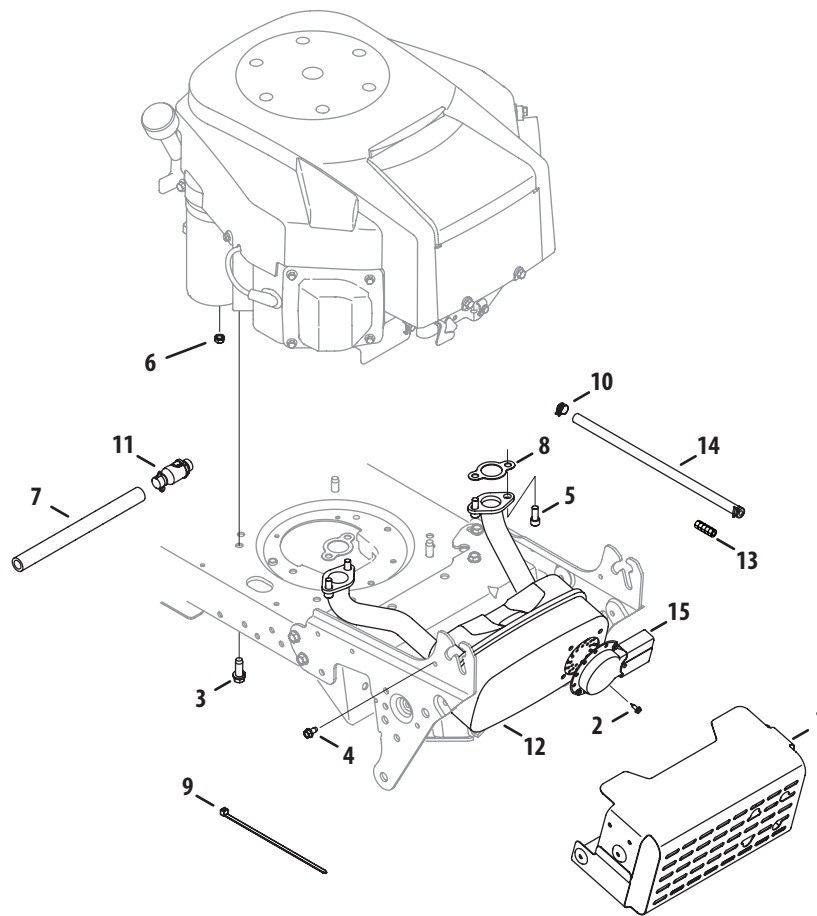
NOTE: Download a complete Parts Manual free of charge at www.troybilt.com or phone (800) 828-5500 to purchase a Parts Manual. Be sure to have your model number and serial number ready. These can be found on the model plate located under the seat. Refer to page 2 for more information regarding locating your model and serial numbers.

The following attachments and accessories are compatible for the Troy-bilt 2450 Lawn Tractor. See the retailer from which you purchased your tractor, an authorized Troy-bilt Service Dealer or phone (800) 828-5500 for information regarding price and availability.



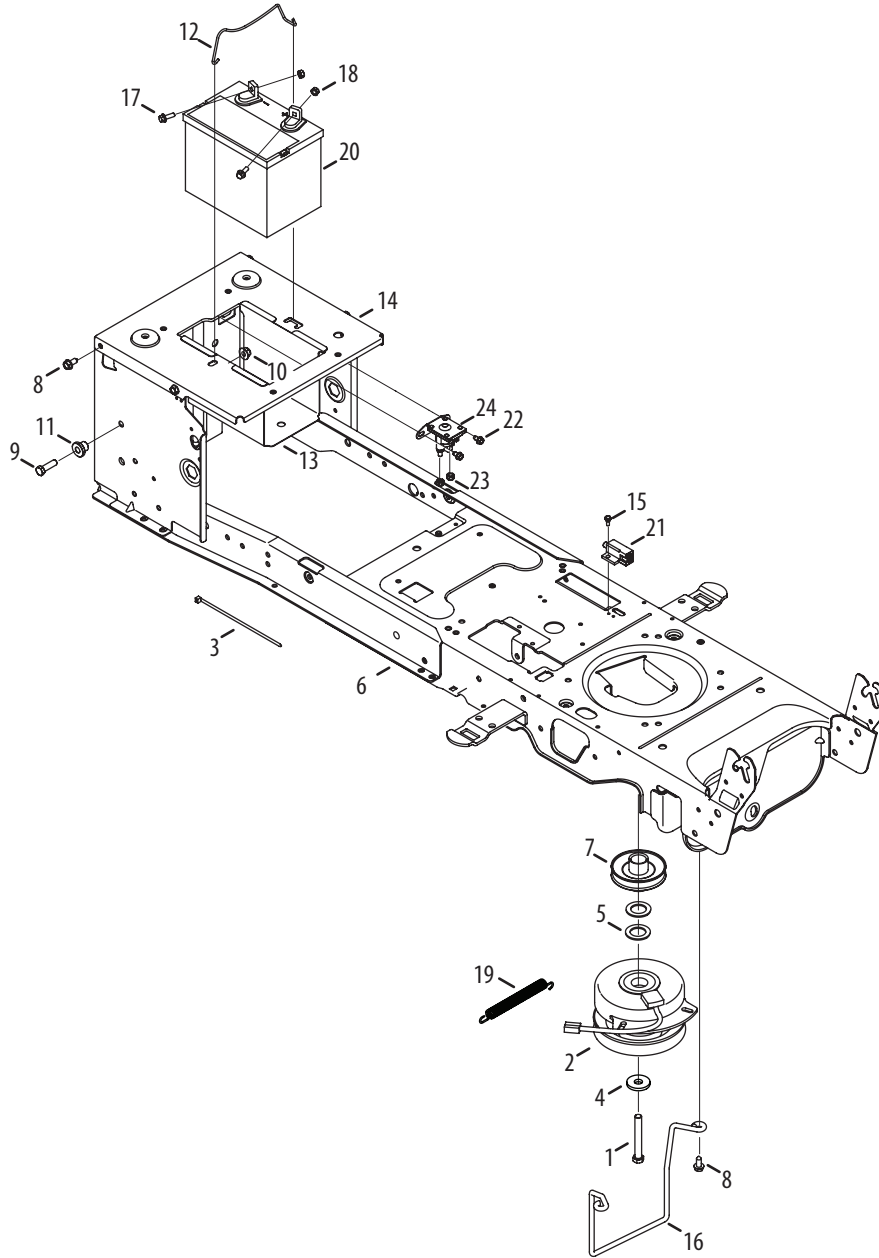
CAUTION: This Troy-Bilt Lawn Tractor is NOT designed for use with any type of ground-engaging attachments (e.g. tiller or plow). Use of this type of equipment WILL void the tractor's warranty.

Model Number	Description
190-193-000	Mulch Kit, 50"
OEM-190-032	Snow Thrower, 42"
19A40002100	Triple Bagger, 50"
OEM-190-215	Wheel Weights
OEM-190-833	46" Snow Blade
OEM-19A-218	Rear Bracket with Weight Kit
OEM-190-916	Tire Chains, 20" x 10"
190-679-101	Bumper
490-850-0005	Blade Removal Tool
490-850-0008	Oil Siphon
490-900-M060	42 lb Rear Suit Case Weight Kit With Bracket
490-900-M059	42 Lb Rear Suit Case Weight
490-241-0023	Tire Chains 20X8
490-290-0013	Tractor Cover
OEM-190-607	Sun Shade
490-900-0045	Oil Filter Wrench
SPW-136	Spark Plug Wrench
490-325-0022	16 Oz Tire & Tube Sealant By Tire Science
490-325-0020	32 Oz Tire & Tube Sealant By Tire Science
490-850-0014	Tire Aid Deluxe Tire Plug Kit By Tire Science
490-328-0014	15" Tractor Tube With Sealant By Tire Science
490-328-0016	18" & 20" Tractor Tube With Sealant By Tire Science
22216	32 oz STA-BIL



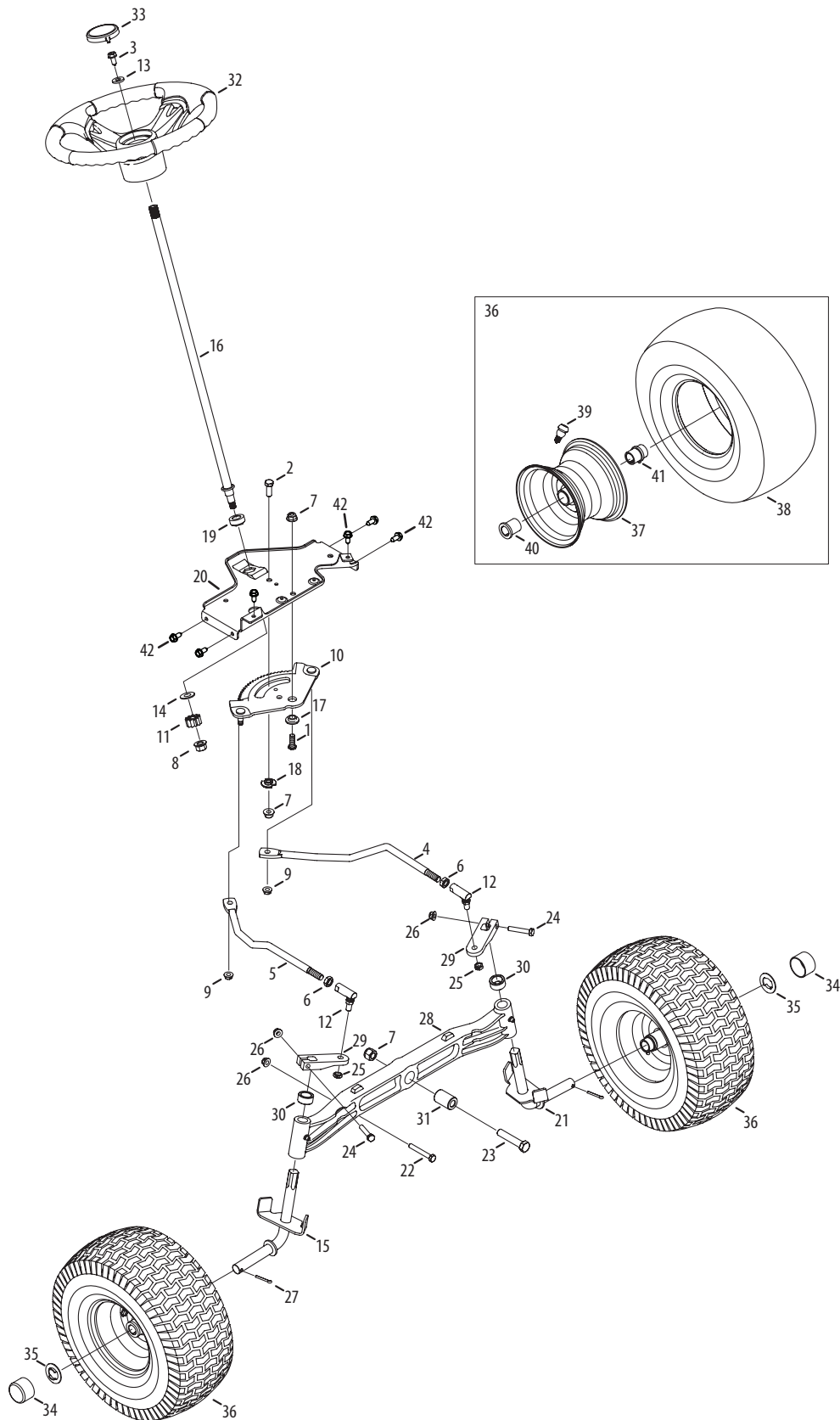
Ref.	Part Number	Description
1	683-04549	Shield Ass'y, Muffler
2	710-0227	Screw, Ab, #8-18, 0.500,
3	710-04683A	Screw, Self-tapping, 3/8-16, 1.000,
4	710-0599	Screw, Self-tapping, 1/4-20, 0.500,
5	710-1314A	Screw, Socket Head, 5/16-18, .750
6	712-0271	Nut, Sems, 1/4-20
7	751-3141-14	Hose, Extension, Oil Drain
8	721-0460	Gasket, Exhaust, Briggs
9	725-0157	Cable, Tie, 3/16 x .05 x 7.4
10	726-0205	Clamp, Hose, .490 Dia.
11	951-10517A	Drain, Oil
12	751-10542A	Muffler, Briggs Twin
13	751-12089-28	Hose, Vent
14	751-10349	Hose, Fuel, Low Permeation, 1/4
15	751-11053A	Deflector, Muffler, Long

PTO and Battery



Ref.	Part Number	Description
1	710-04379A	Hex Head Screw, 7/16-20:3.50
2	917-05122	Electric PTO Clutch
	725-06019	Clutch Harness Wire 11.625"
3	725-0157	Cable Tie, 3/16 x .05 x 7.4
4	736-0322	Washer, Flat, .450 x 1.25 x .164
5	736-0277	Flat Washer, 1.031 x 1.620 x .095
6	683-04469C	Frame
7	756-0978B	Electric PTO Engine Pulley
8	710-04484	Taptite Screw, 5/16-18:.750
9	710-3005	Hex Head Screw, 3/8-16:1.25
10	712-04065	Flangelock Nut, 3/8-16
11	738-04058	Shoulder Spacer, .38 x 1.0 x .70
12	747-04121A	Battery Holder Rod
13	783-0349	Battery Tray
14	783-06089	Seat Frame Bracket
15	738-04237A	Shoulder Screw, #10-32:.500
16	747-05195	Belt Keeper Rod
17	710-04666	Hex Head Flange, 1/4-20:.75
18	712-0271	Sems Nut, 1/4-20
19	732-0814	Spr, Extn, .56 Dia X 5.52
20	925-1707D	Battery
21	725-04363	Interlock Switch
22	710-0653	Taptite Screw, 1/4-20:0.375
23	712-04064	Flangelock Nut, 1/4-20
24	725-04439	Solenoid, 12 V
—	925-04104	Wire harness, Main

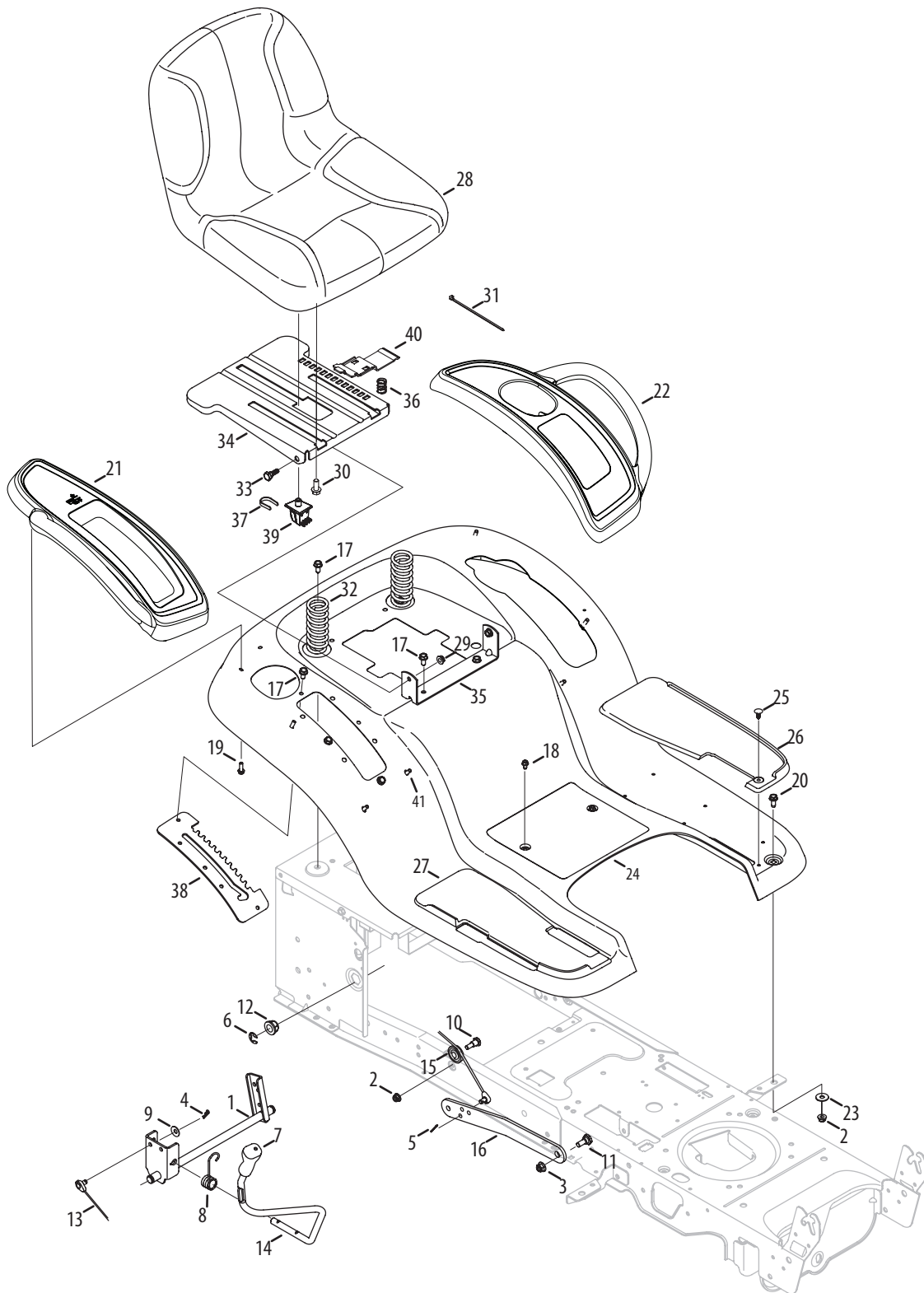
Steering and Axle



Ref.	Part Number	Description
1	710-04095	Hex Head Screw, 3/8-16:1.00
2	710-0514	Hex Head Screw, 3/8-16:1.00
3	710-0643	Hex Head Screw, 5/16-18:1.00
4	711-04998	LH Drag Link
5	711-04999	RH Drag Link
6	912-0240	Jam Nut, 7/16-20
7	712-04065	Flangelock Nut, 3/8-16
8	712-0459	Flangelock Nut, 7/16-20
9	712-3004A	Flangelock Nut, 5/16-18
10	717-1550F	Steering Gear
11	717-1554	Steering Pinion Gear
12	923-0448A	Ball Joint, 7/16-20
13	936-3004	Flat Washer, .406 x .875 x .105
14	736-3084	Flat Washer, .51 x 1.12 x .06:HT
15	638-04036P	RH Axle Assembly
16	738-04263	Steering Shaft, .625 OD x 24.25 LG
17	738-04363	Shoulder Spacer, .385X 1.25 x .3025
18	738-04364B	Spacer, .38 x 1.375
19	741-04237B	Hex Flange Bearing 5/8 PM
20	783-06043	Steering Support Bracket
21	638-04037P	LH Axle Assembly

Ref.	Part Number	Description
22	710-0395	Hex Head Screw, 5/16-18:2.25
23	710-0859	Hex Head Screw, 3/8-16:2.50
24	710-3180	Hex Head Screw, 5/16-18:1.75
25	912-0214	Hexlock Nut, 3/8-24
26	712-04063	Flangelock Nut, 5/16-18
27	714-0162	Cotter Pin, 5/32:1.25
28	719-04413A	Pivot Bar Axle
29	748-04278	Steering Block
30	748-04068	Spacer, .71 ID x .125 OD x .56LG
31	750-05280	Spacer, .385 x 1.00 x 1.5075
32	631-04008A	Steering Wheel, Soft Grip
33	731-04681	Cap, Troy-Bilt
34	731-08049	Bumper Cap
35	736-04228A	Flat Washer, .781ID x 1.590OD
36	634-04466-0911	Wheel Assembly
37	934-04082-0662	Rim Assembly
38	734-1727	Tire
39	934-0255	Tubeless Air Valve
40	741-0516B	Flange Bearing, .760 x 1.00 x 1.20LG
41	741-0990B	Flange Bearing, .760ID
42	710-04484	Screw, Self-tapping, 5/16-18, .750,

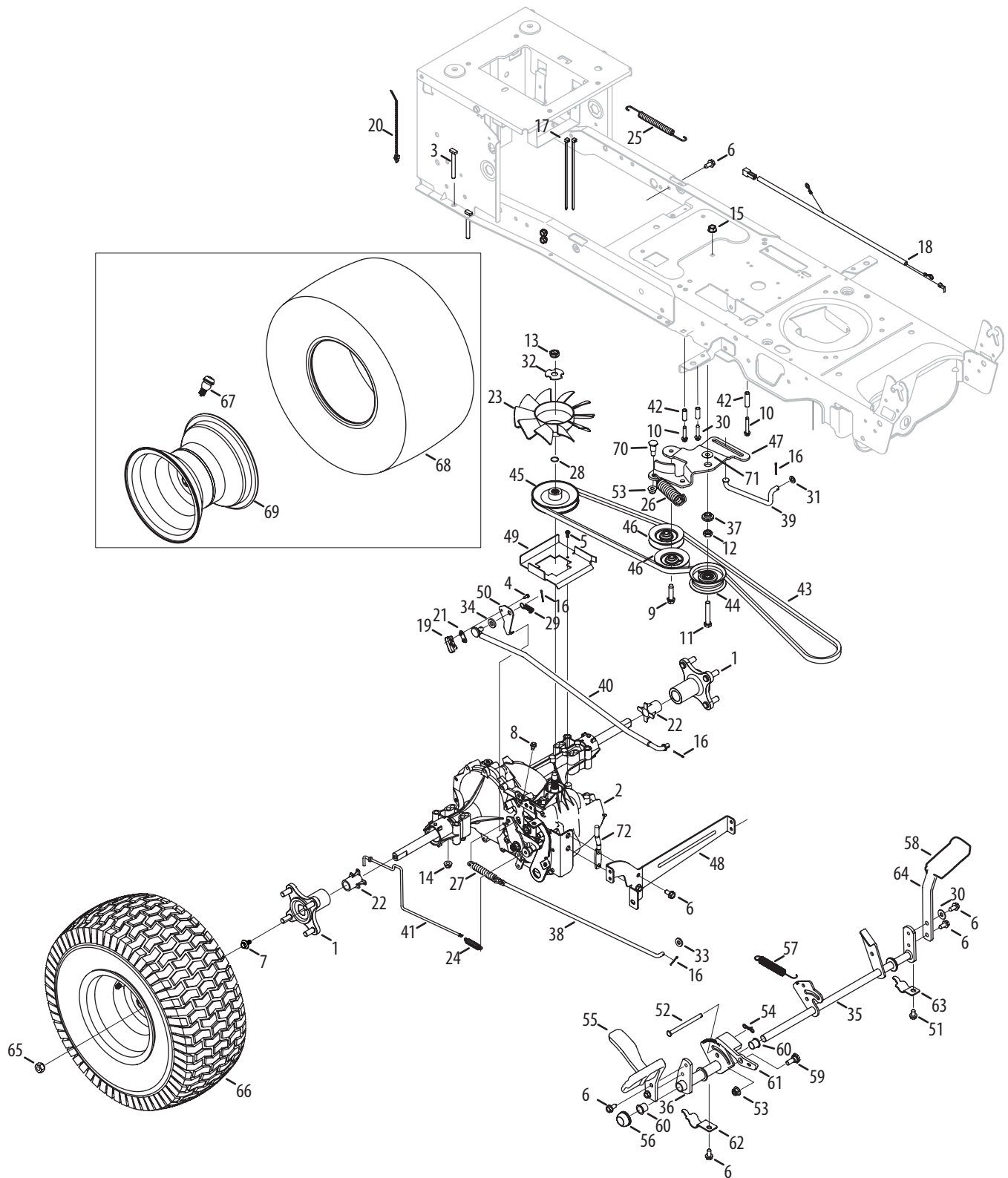
Seat and Fender



Ref.	Part Number	Description
1	683-04223	Lift Shaft Assembly
2	712-04063	Flangelock Nut, 5/16-18
3	712-04065	Flangelock Nut, 3/8-16
4	914-0104	Cotter Pin, .072 DIA. x 1.13 LG
5	714-04040	Bow-Tie Cotter Pin
6	716-0106A	E-Ring, .625 DIA. SHAFT
7	720-0311	Handle Grip
8	732-0874	Torsion Spring
9	736-0105	Spring Washer, .401 x .870 x .063
10	738-0138A	Shoulder Screw, .437 x .470:5/16-18
11	938-0380	Shoulder Bolt, .500 x .270:3/8-16
12	941-0225	Hex Flange Bearing
13	946-04436	Lift Cable, 16.64 LG
14	747-04962A	Lift Handle
15	756-04331	Pulley Roller Cable
16	783-05546A	Lift Arm
17	710-04484	Taptite Screw, Lock Washer, 5/16-18
18	710-0599	Taptite Screw, Lock Washer, 1/4-20
19	710-0895	Hi-Lo Screw, Lock Washer, 1/4-15
20	710-1260A	Taptite Screw, 5/16-18:.750
21	731-06754	Fender Cover RH

Ref.	Part Number	Description
22	731-05837	LH Fender Cover
23	736-3078	Flat Washer, .344 x 1.00 x .063 HDN
24	783-06235	Fender
25	726-3046	Ratchet Clip
26	735-04138	LH Foot Pad
27	735-04158	RH Foot Pad
28	757-04086	Seat
29	712-3004A	Flangelock Nut, 5/16-18
30	710-04482	Hex Head Flange, 3/8-16:.875
31	725-0157	Cable Tie, 3/16 x .05 x 7.4
32	732-04849	Compression Spring, 1.50 x 3.90 x .200
33	938-0296	Shoulder Screw, .437 x .268:5/16-18
34	783-06049	Seat Mounting Bracket
35	783-06088	Seat Pivot Bracket
36	732-04563	Comp. Spring, .68 x 1.065 x .055
37	783-06448	Switch Retainer Clip
38	783-06548	Lift Bracket
39	925-05013	Seat Switch
40	783-06050	Seat Adjustment Lever
41	710-04187	Screw, 1/4-15 x 0.50

Drive and Rear Wheels

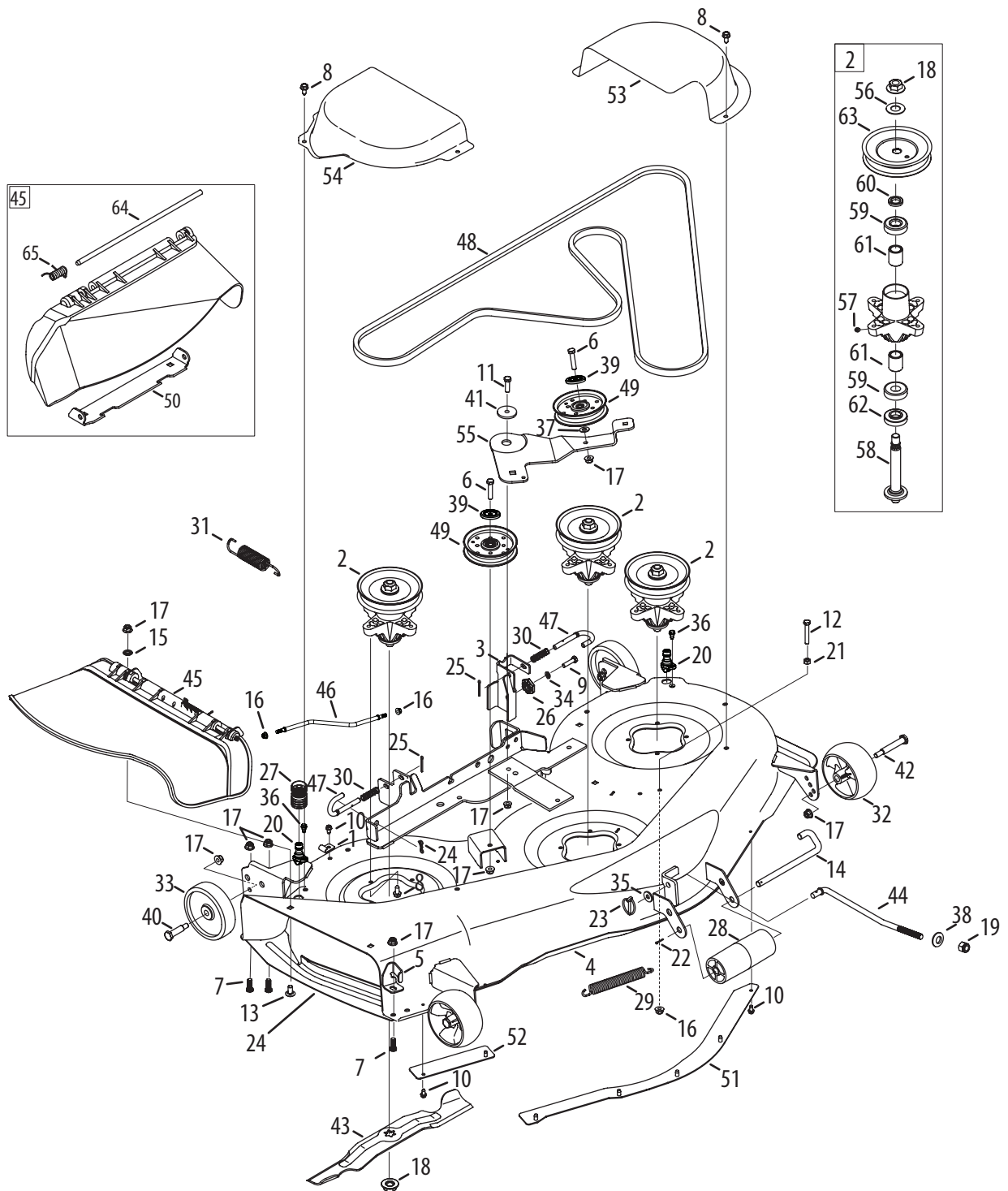


Drive and Rear Wheels

Ref.	Part Number	Description
1	918-04228	Wheel Hub Assembly
2	918-04270B	Hydro Transmission
3	710-0176	Hex Head Screw, 5/16-18:2.75
4	710-0227	Screw, Indented Washer, #8-18:0.500
5	710-0351	Screw, #10-16:0.500
6	710-04484	Taptite Screw, 5/16-18:.750
7	710-05339	Screw, 5/16-24 x .750
8	710-0653	Taptite Screw, 1/4-20:0.375
9	710-1007	Taptite Sems Screw, :3/8-16:1.500
10	710-1325	Taptite Screw, 1/4-20:1.625
11	710-3011	Hex Head Screw, 3/8-16:2.25
12	912-0240	Jam Nut, 7/16-20
13	912-0346	Jamlock Nut, 1/2-20
14	712-04063	Flangelock Nut, 5/16-18
15	912-0431	Flangelock Nut, 3/8-16
16	914-0111	Cotter Pin, 3/32:1.0
17	725-0157	Cable Tie. 3/16 x .05 x 7.4
18	725-04791A	Jumper Harness
19	725-1644	Short Spring Switch
20	926-0154	Push Mount Cable Tie 7.5 LG
21	926-0320	Insulator Nut Plate
22	731-05300A	Sleeve, .765 ID x 1.500 LG
23	731-06098	Hydro Fan
24	932-0209	Extension Spring, .48 OD x 2.03
25	732-04606	Extension Spring, .500 DIA x 12.6 LG
26	732-04792	Extension Spring, 1.00 DIA x 4.75
27	732-0716D	Extension Spring, .59 OD x 4.00 LG
28	732-0729	Wire Ring
29	732-3118	Extension Spring, .375 OD x 1.44 LG
30	710-1026	Screw, Self Tapping, 1/4-20 x 1.75
31	936-0264	Flat Washer, .330 x .630 x .0635
32	736-04263	Lock Washer
33	936-3008	Flat Washer, .344 x .750 x .120
34	736-3010	Flat Washer, .407 x .812 x .135
35	647-04152D	Brake Control Assembly
36	683-04488	Hydro Pedal Bracket Assembly

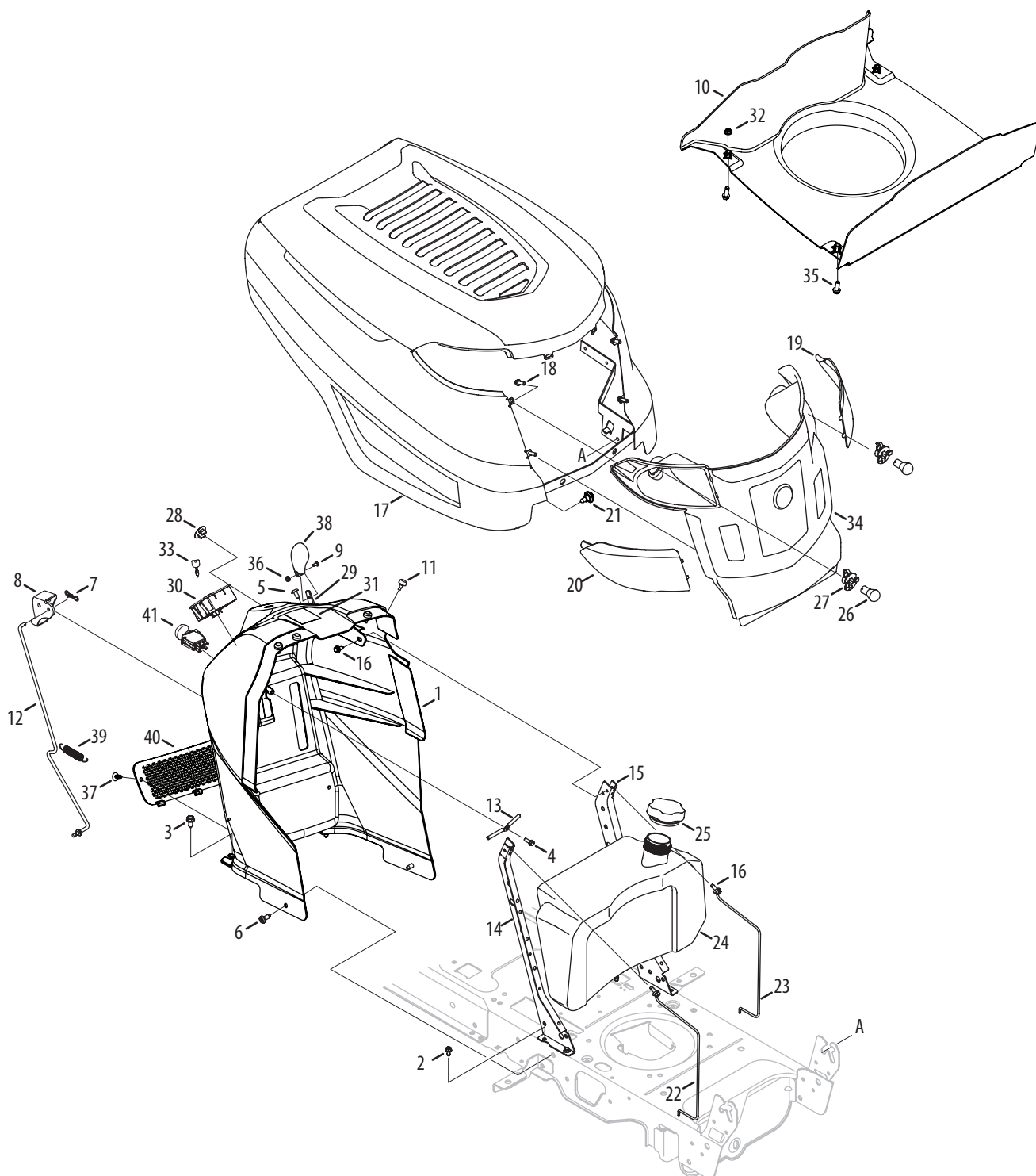
Ref.	Part Number	Description
37	738-04420	Shoulder Spacer, 1.375 x .380 x .183
38	747-04139	Brake Rod
39	747-04957A	Footpedal Bypass Transmission Rod
40	747-04979	Hydro Control Rod
41	747-04991	Hydro Bypass Rod
42	750-04456	Spacer, 260 x .372 x 1.420 LG
43	954-04207	V-Belt, 4L x 78.9 POLY
44	756-04224	Flat Idler Pulley, 2.75 OD
45	756-04308	Input Pulley, 4.13 DIA
46	756-04325	V Idler Pulley, x 3.06
47	783-06027B	Center Idler Bracket
48	783-06133	Hydro Mounting Bracket
49	783-06260	Belt Disengage Support Bracket
50	783-1019B	Switch Actuator Bracket
51	710-0604A	Taptite Screw, 5/16-18:0.625
52	711-05068A	Clevis Pin, 5/16 x 3.985
53	712-04065	Flangelock Nut, 3/8-16
54	714-04040	Bow-Tie Cotter Pin
55	719-0584B	Control Pedal
56	726-0214	Push Cap
57	732-04587	Extension Spring, .63 DIA x 4.95 LG
58	735-04136	Brake Pedal Pad
59	938-0380	Shoulder Bolt, .500 x .270:3/8-16
60	741-0495	Flange Bearing, .630 ID x .695 OD x .60
61	748-04203	Cruise Latch
62	783-05914	Pedal Support Bracket
63	783-05940	Pedal Support Bracket, 5/8
64	783-06103A	Brake Pedal Bracket
65	712-3050	Lug Nut
66	634-04210-0911	Wheel Assembly
67	934-0255	Tubeless Air Valve
68	734-04174	Tire
69	634-04238-0662	Rim Assembly
70	738-0430	Scr, Shldr, .50 x .685 3/8-16
71	936-0344	Washer, Flat, .385 x 1.0 x .030
72	747-05444A	Belt Keeper Rod

50" Deck



Ref.	Part Number	Description	Ref.	Part Number	Description
1	96606	Hook Retainer Bracket	34	936-0119	Lock Washer, 5/16
2	918-04125B	Pulley Spindle Assembly, 5.39	35	936-0179	Flat Washer, .531 x 1.25 x .100
3	683-0254B	Deck Hanger Bracket Assembly	36	738-04278	Shoulder Screw, 1/4-20 x 0.50
4	983-04645A	Deck Assembly	37	936-0300	Flat Washer, .406 x .875 x .059
5	703-3279	Chute Deflector Stop	38	736-0317	Bell Washer, .63 x 1.25 x .18
6	710-0347	Hex Screw, 3/8-16:1.75	39	783-07236	Pulley Cap
7	710-04095	Hex Screw, 3/8-16:1.00	40	938-0373	Shoulder Bolt, .496 x 1.525:3/8-16
8	710-04484	Taptite Screw, 5/16-18:.750	41	738-04162C	Shoulder Spacer, .8840 x .190
9	710-0528	Hex Screw, 5/16-18:1.25	42	938-3056	Shoulder Bolt, .496 x 2.50:3/8-16
10	710-0599	Taptite Screw, 1/4-20:0.500	43	942-04053C	Blade
11	710-3005	Hex Screw, 3/8-16:1.25	44	747-05067A	Front Deck Lift Rod
12	710-3103	Hex Screw, 5/16-18:2.0	45	631-04070A	Chute Assembly
13	710-3178	Carriage Bolt, 3/8-16:0.75	46	747-05462	Deck Sway Rod
14	911-3314	Roller Pin, 1/2 DIA x 7.31 LG	47	747-1116	Deck Release Handle Rod
15	712-0229	Push Nut, 3/8	48	954-04077	V Belt
16	712-04063	Flangelock Nut, 5/16-18	49	756-04129B	Idler Pulley, 4.25"DIA
17	712-04065	Flangelock Nut, 3/8-16	50	783-05030	Chute Bracket
18	712-0417A	Flange Nut, 5/8-18	51	783-04414A	Center Skirt
19	712-04243	Flexlock Nut, 1/2-13	52	783-04415	RH Skirt
20	731-07487	Deck Wash Nozzle	53	783-05280	LH Belt Cover
21	912-3010	Hex Nut, 5/16-18:GR5	54	783-05281	RH Belt Cover
22	914-0111	Cotter Pin, 3/32:1.0	55	783-05030	Idler Bracket
23	753-04070	Lynch Pin, .1875	56	736-0315	Flat Washer, .760 x 1.50 x .120
24	703-3511B	Finger Guard	57	937-3000	Lube Fitting
25	914-0470	Cotter Pin, 1/8 x 1.25	58	738-1010A	Spindle Shaft
26	917-04074	Deck Adjustment Gear	59	941-0919A	Ball Bearing, .787ID x 1.85
27	921-04041	Water Nozzle Adaptor	60	748-0160A	Spacer, .790 ID x 1.25 OD x .175
28	731-05679	Front Roller	61	750-1000	Spacer, .80 x 1.10 x 1.322
29	732-0459C	Extension Spring, .94 DIA. x 6.74 LG	62	750-1349A	Spacer, .79 x 1.82 x .55
30	732-04652	Compression Spring, .535 OD x 1.751 LG	63	756-04216	Deck Pulley
31	732-0934	Extension Spring, 1.15 OD x 5.99 LG	64	711-04565	Hinge Pin
32	734-04155	Front Deck Wheel	65	732-04372	Torsion Spring
33	734-0973	Rear Deck Wheel			

Hood and Dash, K Style



Ref.	Part Number	Description
1	731-07456	Dash
2	710-0599	Taptite Screw ,1/4-20:0.500
3	710-04484	Taptite Screw ,5/16-18:.750
4	710-0895	Hi-Lo Screw, 1/4-15:0.750
5	710-1017	Screw, 1/4-14:0.625
6	710-1611B	Taptite Screw ,5/16-18:0.750
7	714-04040	Bow Tie Cotter Pin
8	631-04353A	Dash Lever
9	710-3217	Machine Screw, #8-32:0.375
10	931-06212	Plenum
11	735-0271A	Bumper
12	747-05280	Control Rod Latch
13	747-1196	Lever
14	783-04285F	RH Support Plate
15	783-04323F	LH Support Plate
16	710-1652	Tap Screw, 1/4-20, 0.625
17	683-04441A	Hood Assembly
18	710-05108	Screw, 1/4 DIA:.750
19	731-06095	LH Lens
20	731-06096	RH Lens
21	738-04091A	Shoulder Screw, .43 x .29
22	747-04161	LH Tank Support Rod
23	747-04946	RH Tank Support Rod
24	951-04309	Fuel Tank
25	951-12182	Fuel Cap
26	925-0963	Lamp
27	925-1649	Lamp Socket
28	731-1999	Choke Plug
29	946-04542	Throttle/Choke Cable, 46.5"
30	925-04227B	Key Switch Module
31	925-04036C	Hour Meter
32	712-04064	Flangelock Nut, 1/4-20
33	625-05002	Key, Assembly
34	631-04272	Grill
35	710-0751	Hex Screw, 1/4-20:.620
36	712-0142	Hex Nut, #8-32:GRA
37	726-3046	Ratchet Clip:.250 DIA
38	731-07550	Control Knob
39	732-04580	Extension Spring, .500 DIA X 2.733 LG
40	735-04076	Accessory Net
41	925-04174	Electric PTO Switch

Electrical Schematic

