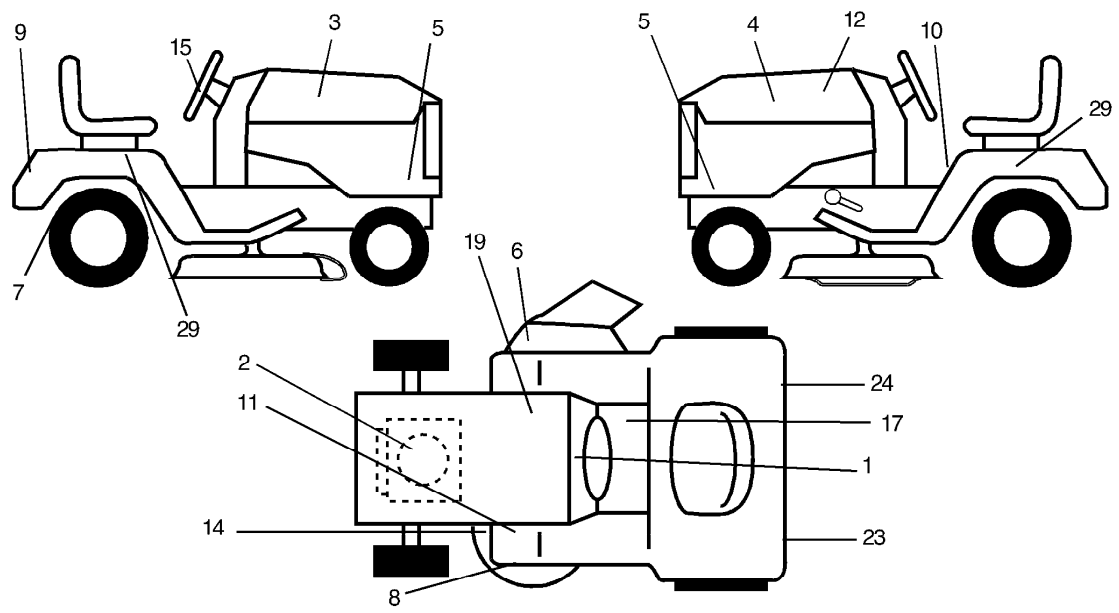
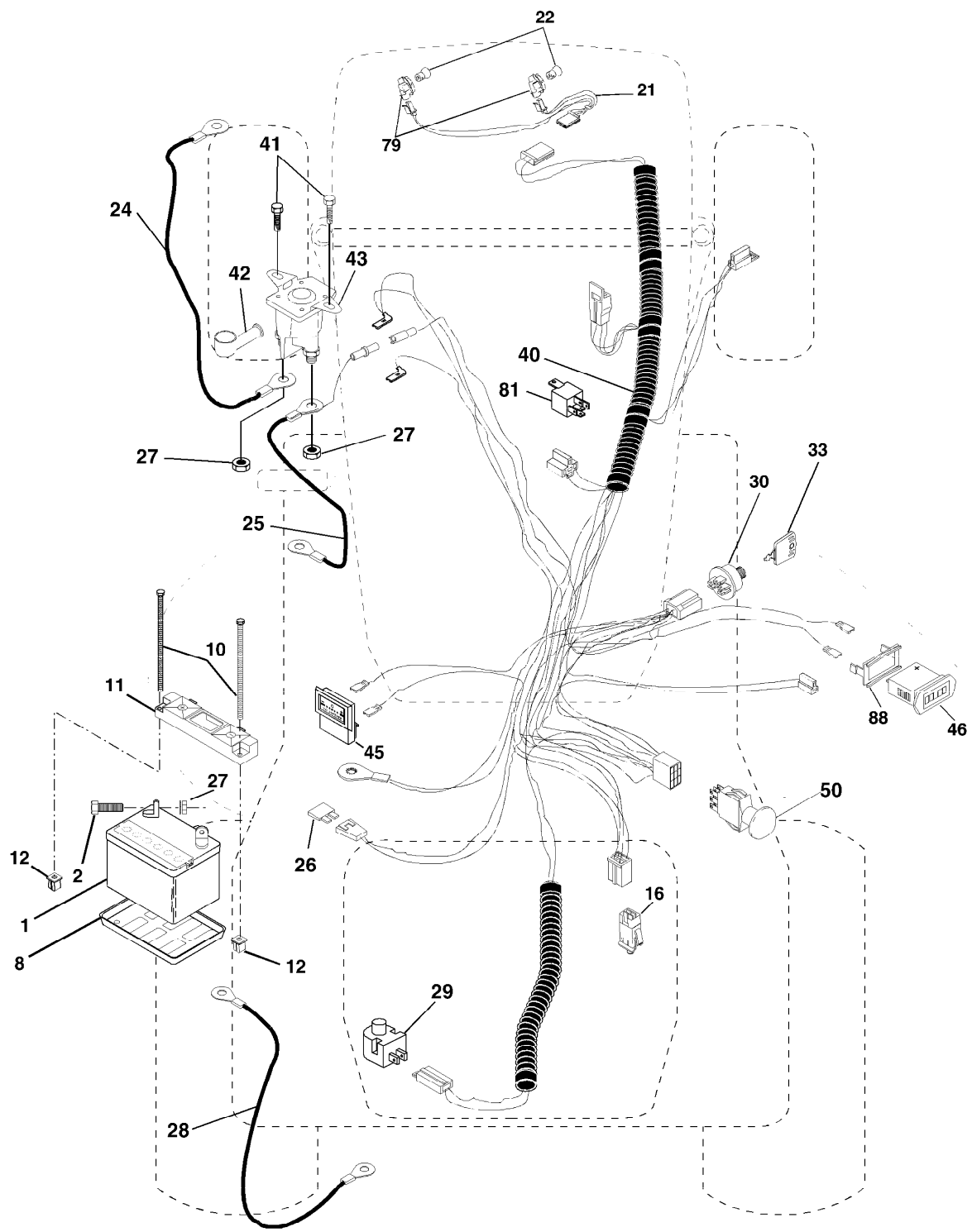


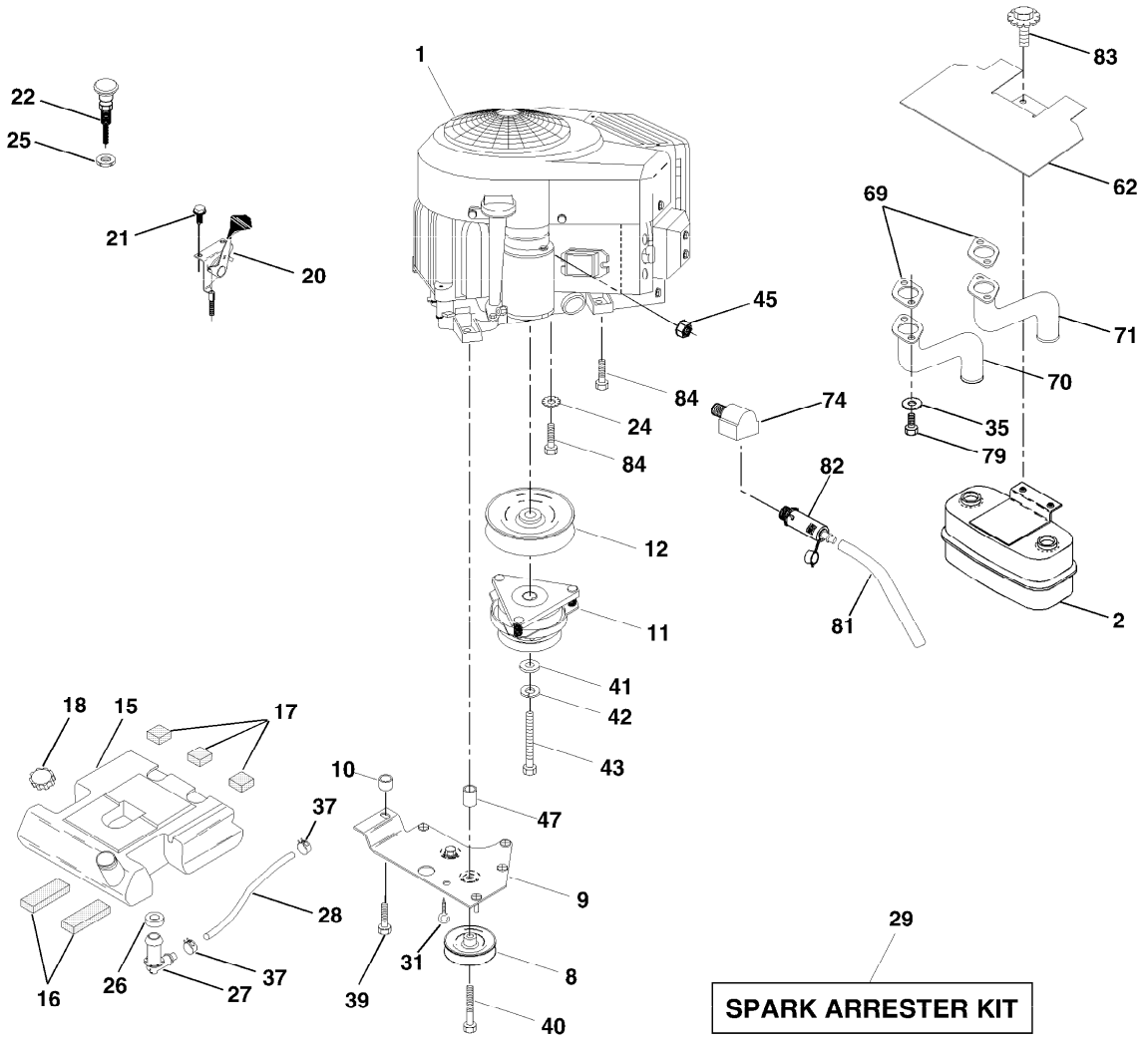
Ref #	Part Number	Qty	Description
1	180372		Rail, Frame RH
2	175282		Drawbar, Gt
4	73680700		Nut, Crownlock 7/16-14Unc
5	163976X428		Dash
6	157882		Dash Asm., Lower
7	17720408		Screw, Thd Cut 1/4-20 x 1/2
8	145166		Support, Battery
14	175260X428		Hood Asm., Pnt
16	121794X		Cover, Access
17	17060612		Screw, 3/8-16 x 3/4
18	175289X428		Grille
19	19131312		Washer 13/32 x 13/16 x 12 Ga.
20	74760616		Bolt, Fin Hex 3/8-16 x 1
21	73680600		Nut, Crownlock 3/8-16 Unc
24	179717X428		Footrest, RH
28	179716X428		Footrest, LH
30	145052		Saddle, Hydro 1995
31	161419		Bracket, Supt 1-pc VGT Steering
32	161327		Bracket, Pivot Chassis LH
33	161326		Bracket, Pivot Chassis RH
34	177018		Plate Asm. Engine Chassis
35	19111116		Washer 11/32 x 11/16 x 16 Ga.
36	17060512		Screw 5/16-18 x 3/4
37	178510X428		Fender, Pnt.
39	175278		Bracket, Axle Front
43	136939		Bracket, Spnsn Front Lh
44	136940		Bracket, Spnsn Front Rh
45	176018		Bracket Asm., Susp Chassis Rh
47	17490608		Screw Thdrol 3/8-16 x 1/2 TYT
50	175476		Bracket, Chassis Front
56	176016		Bracket Asm., Susp Chassis Lh
58	175315		Bracket Asm., Fender
60	17060620		Screw 3/8-16 x 1-1/4
68	17490508		Screw, Thd 5/16-18 x 1/2
86	74780716		Bolt, Fin Hex 7/16-14 Unc x 1
91	180366		Rail, Frame Lh
99	177143		Rod By Pass
102	4497H		Retainer, Spring
122	161464		Screw Hex Wshd 8-18 x 7/8
130	164863		Screw HWHD Hi-Lo #13-16 x 3/4
138	179125X428		Cupholder YTGT
139	171873		Bolt Shoulder 5/16-18 TT
140	163806		Magnet YTGT
141	163805		Stricker Plate YTGT
142	161897		Bracket Dash RH
143	169847X428		Skirt Grill RH
144	161900		Bracket Dash LH
146	169848X428		Skirt Grill LH
148	164655		Extrusion Bumper
150	175352		Duct Heat Hood
152	177956		Shield Browning
153	179761		Light Box Asm. w/Lens
157	161840		Lens, Bar
158	17670608		Screw Thdrol 3/8-16 x 1/2
160	17060508		Screw 5/16-18 x 1/2
161	179612X428		Console Fuel Window
162	142432		Screw 1/4-1/2



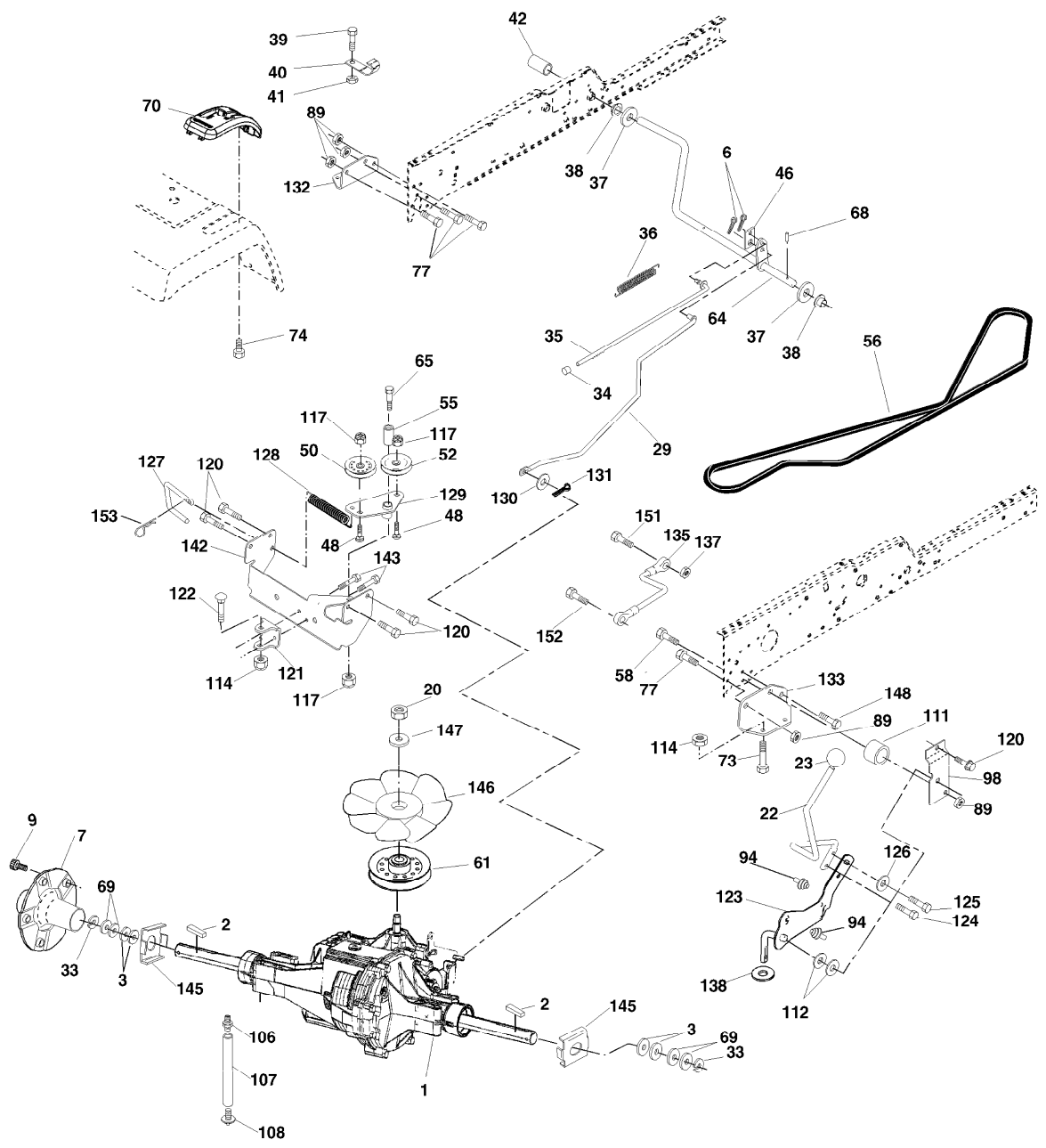
Ref #	Part Number	Qty	Description
1	164097		Decal, Dash
2	180439		Decal, Engine
3	176272		Decal, Hood, RH
4	176273		Decal, Hood, LH
5	181085		Decal, Hood Sides
6	170563		Decal, Warning
7	166960		Decal, Bypass
8	178502		Decal, Deck Caution
9	172740		Decal
10	157140		Decal, Danger
11	181253		Ft. Rest
12	180895		Decal, Final Replacement
14	175291		Decal, V-Belt Schematic
15	172743		Decal, Ins. Whl. Strg.
17	140837		Decal, Saddle Brake Parking
19	145005		Decal, Battery
23	174949		Reflector, Taillight LH
24	174970		Reflector Taillight RH
29	176651		Decal, Fender Auto Trans
	179769X428		Pad Footrest RH
	138311		Decal, Handle Lift (Lift Handle)
	133671		Pad Footrest
	177925		Manual, Owner's (English)
	177926		Manual, Owner's (French)



Ref #	Part Number	Qty	Description
1	144927		Battery
2	74760412		Bolt Hex Head 1/4-20 x 3/4
8	7603J		Tray, Battery
10	145211		Bolt Btr Frt 1/4-20 X 7.5 zinc
11	150109		Holdown Battery Front Mount
12	145769		Nut Push Nylon 1/4"
16	176138		Switch Interlock Push-In
21	175688		Harness Headlight w/Bulbs
22	4152J		Bulb Light
24	4206J		Cable, Battery
25	146149		Cable, Battery
26	108824X		Fuse
27	73510400		Nut Keps Hex 1/4-20 Unc
28	170697		Cable, Ground
29	160784		Switch, Plunger
30	175566		Switch, Ign
33	140401		Key
40	170238		Harness, Ignition
41	17720408		Screw 1/4-20 x 1/2
42	131563		Cover, Terminal Red
43	178861		Solenoid
45	122822X		Ammeter
46	169635		Hourmeter Snap-In
50	174653		Switch, PTO
79	175242		Socket, Light Bulb
81	109748X		Relay Asm.
88			UNKNOWN
89	169639		Bracket Snap-In

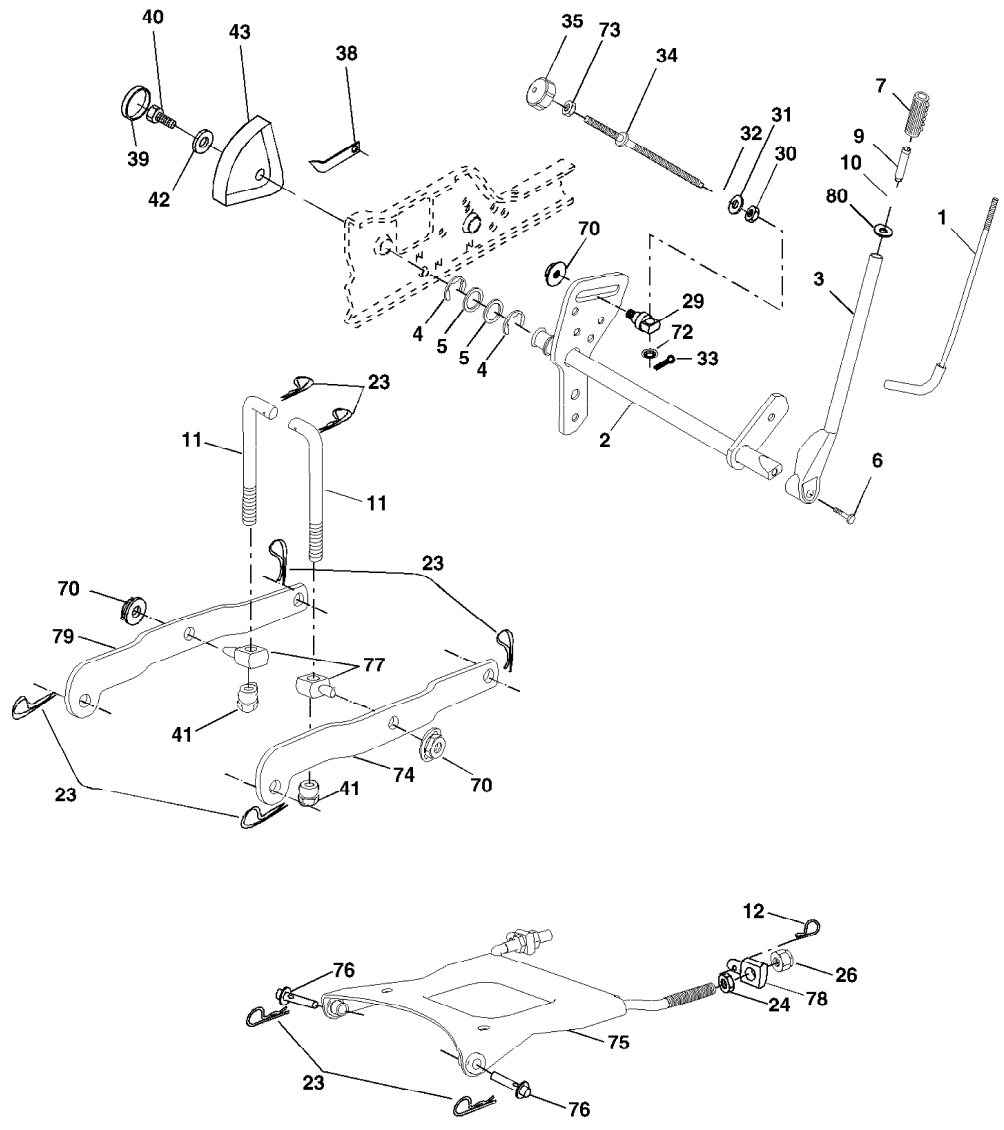


Ref #	Part Number	Qty	Description
1			Engine Briggs, Model No. 446777
2	149723		Muffler Side
8	121361X		Pulley V-Idler
9	177748		Keeper Asm. Belt Engine VGT
10	175287		Bushing
11	174605		Clutch Electric
12	143996		Pulley Engine VGT Elect Clutch
15	179115		Tank Fuel Rear 5.0
16	109227X		Pad Spacer
17	106082X		Pad Spacer
18	179124X428		Cap Asm. Fuel
20	175437X428		Control Throttle
21	164863		Screw Hex Thd Cut 1/4 - 20 X 5/8
22	175440X428		Control Choke
24	11050600		Washer Ext Tooth 3/8
25	73920600		Nut Keps 3/8-24 Unf
26	3645J		Bushing
27	139277		Stem Tank Fuel
28	7834R		Fuel Line
29	137180		Spark Arrester Kit
31	145006		Clip
35	10040500		Washer
37	123487X		Clamp Hose
39	17490636		Screw TT 3/8-16 x 2-1/4 UNC
40	17490664		Screw TT 3/8-16 x 4 UNC
41	126197X		Washer 1-1/2 OD X 15/32 ID X .250
42	10040700		Washer Lock 7/16
43	179953		Bolt Hex 7/16-20 x 3.75 Gr. 5
45	73510400		Nut Keps Hex 1/4-20
47	175288		Spacer
62	146629		Shield Heat Muffler CV-Intek
69	165391		Gasket
70	176069		Tube Exhaust LH
71	176070		Tube Exhaust RH
74	162295		Elbow Street Brass
79	71070512		Screw Hex Hd Cap 5/16-18 x 3/4
81	148456		Tube Drain Oil Easy
82	148315		Plug Oil Drain Easy
83	171877		Bolt 5/16-18unc X 1-3/4 W/Sems
84	17060624		Screw Thdrol 3/8-16 x 1-1/2

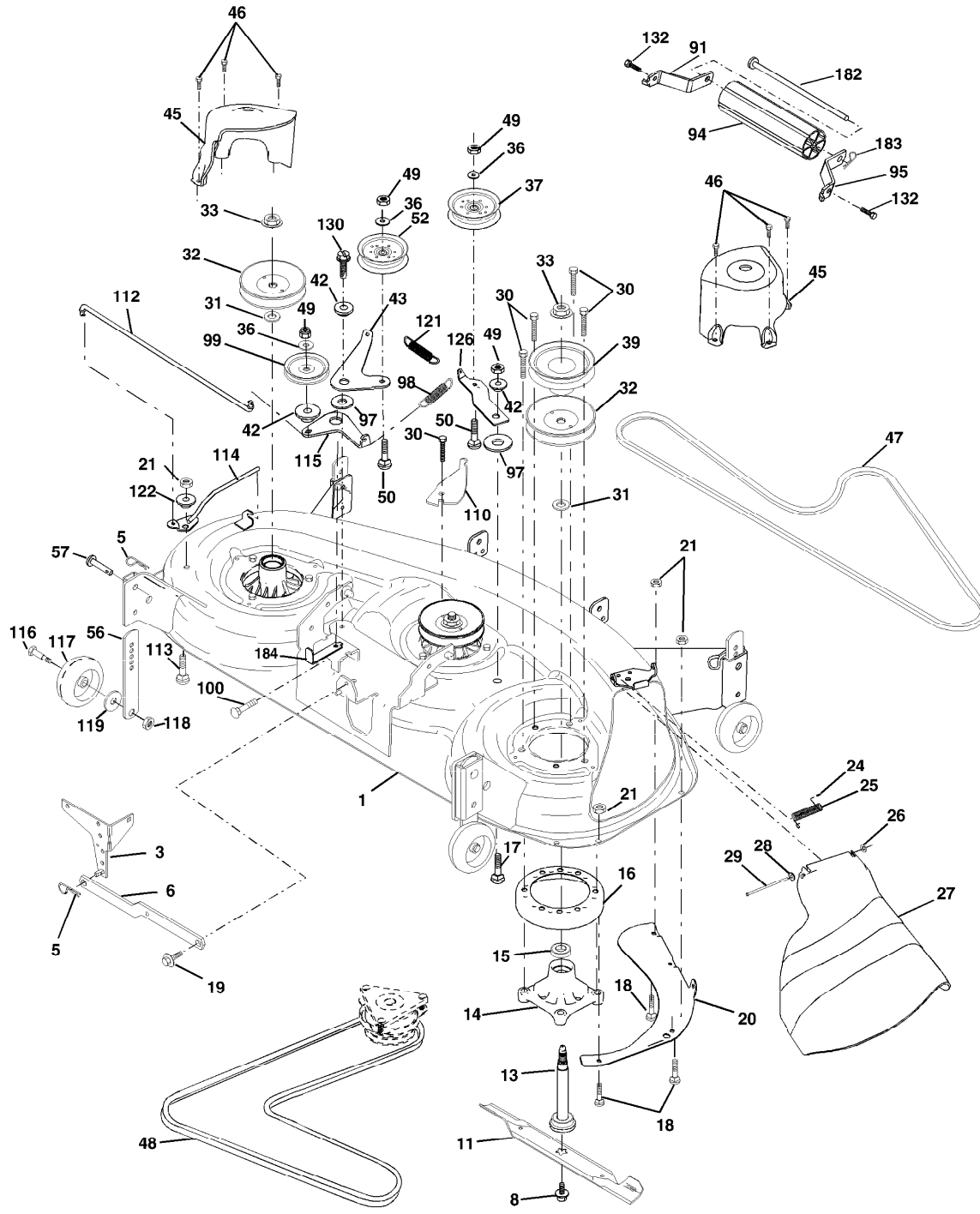


Ref #	Part Number	Qty	Description
1			Transaxle Hydro Gear 331-3000
2	180642		Key Sq. 1/4 x 1/4 x 2
3	7563R		Washer Thrust
6	76020412		Pin, Cotter
7	140507		Wheel, Hub Assembly
9	140080		Bolt, Hub
20	73940800		Nut
22	180235		Lever Asm Shift
23	140845		Knob
29	176600		Brake, Rod
33	12000053		Ring E
34	71673		Cap, Parking Brake
35	137648		Rod, Parking Brake
36	149412		Spring, Drive Ground
37	121749X		Washer 25/32 x 1-1/4 x 16 Ga.
38	150035		Nyliner
39	74321016		Screw, Fin. #10-24 x 1
40	178575		Actuator, Interlock Switch
41	73931000		Nut Centerlock 10-24 Unc
42	123533X		Cover, Pedal
46	145170		Retainer, Spring
48	72110614		Bolt Carr. Shoulder 3/8-16 x 1-3/4 Gr. 5
50	131494		Pulley, Idler, Flat
52	127783		Pulley, Idler, Grooved
55	105706X		Bearing, Idler
56	161597		V-Belt
58	74760724		Bolt Fin Hex 7/16-14 x 1-1/2
61	143995		Pulley, Transaxle
64	176601		Shaft, Brake Pedal
65	179613		Bolt, Shoulder
68	5142H		Pin, Roll
69	123800		Washer
70	179121X428		Console Shift
73	74490548		Bolt Hex Flghd 5/16-18 x 3 Gr5
74	142432		Screw Hex Wsh. Hi-Lo 1/4-1/2
77	74780716		Bolt Fin Hex 7/16-14 x 1
89	73680700		Nut Crownlock 7/16-14 Unc
94	133835		Fastener Christmas Tree
98	141004		Bracket Shift
106	142918		O-Ring Asm Hydro Gear
107	154739		Line Fuel Hydro 15" VGT
108	142917		Cap Asm Vent Hydro Gear
111	156240		Spacer Shift Lever VGTH
112	156104		Washer Nylon High Temp
114	73800500		Nut Lock Hex W/Ins 5/16-18 Unc
117	73900600		Nut, Lock Flg. 3/8-16
120	17060612		Screw 3/8-16 x .75
121	175611		Bracket Strap Torque
122	72010520		Bolt 5/16-18 x 2.50
123	176602		Rod Shift
124	165492		Bolt Shoulder 5/16-18 x .561
125	166880		Screw 5/16-18 x 5/8
126	166002		Washer SRRTD 5/16 ID x 1.0 x .125
127	177362		Link Control Clutch
128	176624		Spring Drive GRND
129	179473		Bracket Asm Idler Tensioning
130	19131016		Washer 13/32 x 5/8 x 16 Ga.
131	76020312		Pin Cotter 3/32 x 3/4
132	175467		Bracket Mtg Hydro 3500 LH VGT
133	175468		Bracket Mtg Hydro 3500 RH VGT

Ref #	Part Number	Qty	Description
133	175468		Bracket Mtg Hydro 3500 RH VGT
135	177364		Link Asm Control Hydro 3500
137	1685H		Nut Lock 5/16-18 NC Thd.
138	1370H		Washer Thrust 5/8 x 1.10 x 1/32
142	175469		Strap Torque HG-3500
143	17060512		Screw 5/16-18 x 3/4
145	163168		Washer Axle Flange HG-3000
146	140462		Fan 7" Hydro
147	141322		Washer
148	17060620		Screw 3/8-16 x 1-1/4
151	74760514		Bolt Fin Hex 5/16-18 x 7/8
152	178705		Bolt Hex 5/16-18 x 1
153	4497H		Spring Retainer

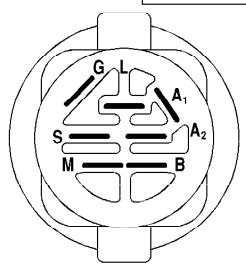
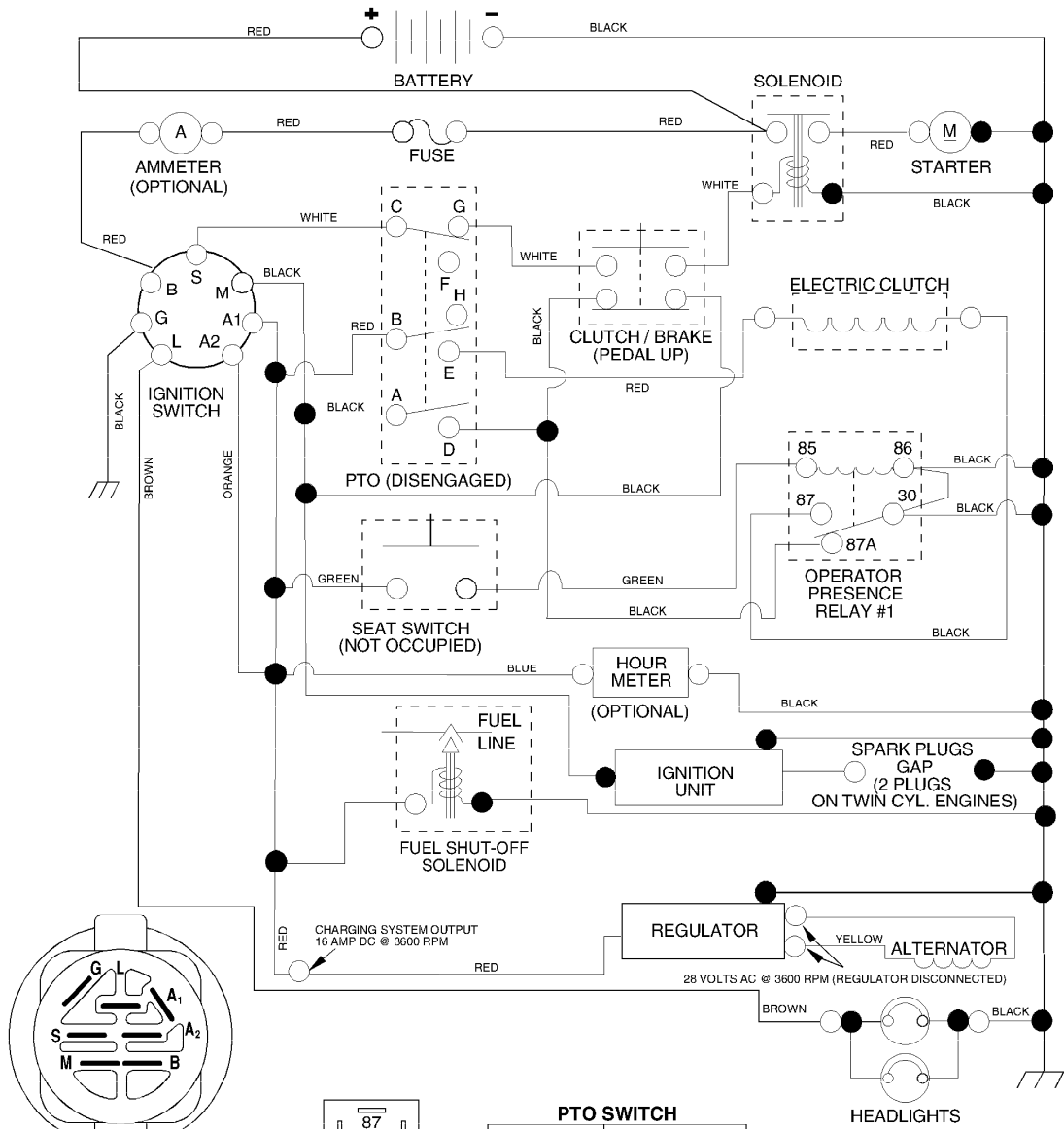


Ref #	Part Number	Qty	Description
1	121006X		Rod Asm., Lever
2	180045		Shaft Asm., Lift Vgt
3	159189		Lever Asm., Lift Rh
4	12000022		E-Ring Truarc #5133-87
5	19292016		Washer 29/32 x 1-1/4 x 16 Ga.
6	71110624		Bolt, Fin Hex 3/8-16 x 1-1/2
7	125631X		Grip, Handle Fluted
8	170770		Button, Plunger
9	122364X		Plunger, Lever Lift
10	2876H		Spring 2-1/8"
11	175375		Link Lift
12	163552		Retainer, Spring
13	175378		Arm Susp. Rear LH
23	4939M		Retainer, Spring
24	73350800		Nut, Jam Hex 1/2-13 Unc
26	73680800		Nut, Crownlock 1/2-13 Unc
29	150233		Trunnion Inf. Height
30	110807X		Nut, Special
31	19131016		Washer 13/32 x 5/8 x 16 Ga.
32	137150		Spring, Compression Inf Hgt
33	76020308		Pin, Cotter 3/32 x 1/2
34	137167		Rod, Adj Lift
35	138057		Knob, Inf 3/8-16 Unc
38	155097		Pointer, Height Indicator
39	123935X		Plug, Hole
40	17060516		Screw 5/16-18 x 3/4
41	175994		Nut, Lift Link 7/16-20
42	19112410		Washer 11/32 x 1-1/2 x 10 Ga.
43	123934X		Scale, Indicator Height
70	145212		Nut, Hexflange Lock
72	110452X		Nut, Push Phos & Oil
73	73350600		Nut Hex Jam 3/8-16 Unc
74	175802		Arm Susp. Rear RH
75	175805		Plate Asm Susp. Front
76	175560		Pin Flange
77	176205		Trunnion Susp. Arm
78	175689		Trunnion Susp. Front
79			UNKNOWN
80	126684X		Washer Shim 1/4 x 5/8 x .062



Ref #	Part Number	Qty	Description
1	180358		Deck Weldment Mower 48
3	178915		Bracket Asm., Sway Bar
5	4939M		Retainer Spring
6	178024		Sway Bar Deck
8	174365		Bolt 7/16 Asm. Blade
11	180054		Blade
13	174360		Shaft Asm. w/Lower Bearing
14	174358		Mandrel Asm.
15	110485X		Bearing, Ball, Mandrel
16	174493		Stripper Mandrel Deck
17	72110610		Bolt RDHD Sq Neck 3/8-16 x 1.25
18	72140505		Bolt, Carriage 5/16-18 x 5/8
19	132827		Bolt, Hex Hd, Shoulder 5/16-18
20	174378		Baffle, Vortex Mower
21	73680500		Nut, Crownlock 5/16-18 UNC
24	105304X		Cap, Sleeve
25	178102		Spring, Torsion
26	110452X		Nut, Push
27	180655X428		Deflector Shield
28	19111016		Washer 11/32 x 5/8 x 16 Ga.
29	131491		Rod, Hinge
30	174378		Screw, Thdroll Washer Head
31	129963		Washer, Spacer Mower Vented
32	177865		Pulley, Mandrel
33	178342		Nut, Flg. Top Lock Cntr. 9/16
36	19131316		Washer 13/32 x 13/16 x 16 Ga.
37	177968		Pulley, Idler, Flat
39	174375		Pulley, Idler, Driven
42	122052X		Spacer, Retainer
43	174373		Arm, Idler Secondary
45	174343		Cover, Mandrel Deck
46	137729		Screw, Thdroll. 1/4-20 x 5/8
47	174369		V-Belt, Mower, Secondary
48	174368		V-Belt, Mower, Primary
49	73680600		Nut, Crownlock 3/8-16 UNC
50	72110612		Bolt, Carr. 3/8-16 x 1-1/2 Gr. 5
52	175820		Pulley Idler Flat
56	155986		Bar Pnt Adj.
57	156941		Pin Head Rivet
91	180534		Bracket Asm N Roller LH
94	176066		Roller Nose 48"
95	180535		Bracket Asm N Roller RH
97	133943		Washer Hardened
98	179479		Spring Primary Drive
99	175080		Pulley Idler "V"
100	72110616		Bolt RDHD Sqnk 3/8-16 UNC x 2
110	175016		Arm Spring Secondary
112	174387		Link Tension Relief Lever
113	72110508		Bolt Carr. 5/16-18 x 1
114	174384		Tension Asm. Relief Lever
115	174609		Arm Spring Tension Relief
116	137644		Bolt, Shoulder
117	174873		Gauge Wheel
118	73930600		Nut, Centerlock 3/8-16 UNC
119	19121414		Washer 3/8 x 7/8 x 14 Ga.
121	174371		Spring Secondary Drive
122	174606		Bushing Pivot Tension Relief
126	174372		Arm, Idler, Primary Deck
130	17000616		Screw 3/8-16 x 1.0
132	17060612		Screw 3/8-16 x .75

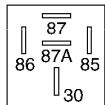
Ref #	Part Number	Qty	Description
132	17060612		Screw 3/8-16 x .75
182	179127		Rod Roller Nose
183	163552		Retainer Spring
184	173979		Keeper Belt Idler
	180939		Replacement Mower, Complete
	174356		Mandrel Asm. Service



IGNITION SWITCH

POSITION	CIRCUIT	"MAKE"
OFF	M + G + A1	NONE
ON + LIGHTS	B + A1	L + A2
ON	B + A1	NONE
START	B + S + A1	NONE

WIRING INSULATED CLIPS
NOTE: IF WIRING INSULATED CLIPS WERE REMOVED FOR SERVICING OF UNIT, THEY SHOULD BE REPLACED TO PROPERLY SECURE YOUR WIRING.



RELAY

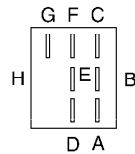
PTO SWITCH	
POSITION	CIRCUIT
OFF	C + G, B + H
ON	C + F, B + E, A + D



REMOVABLE CONNECTIONS

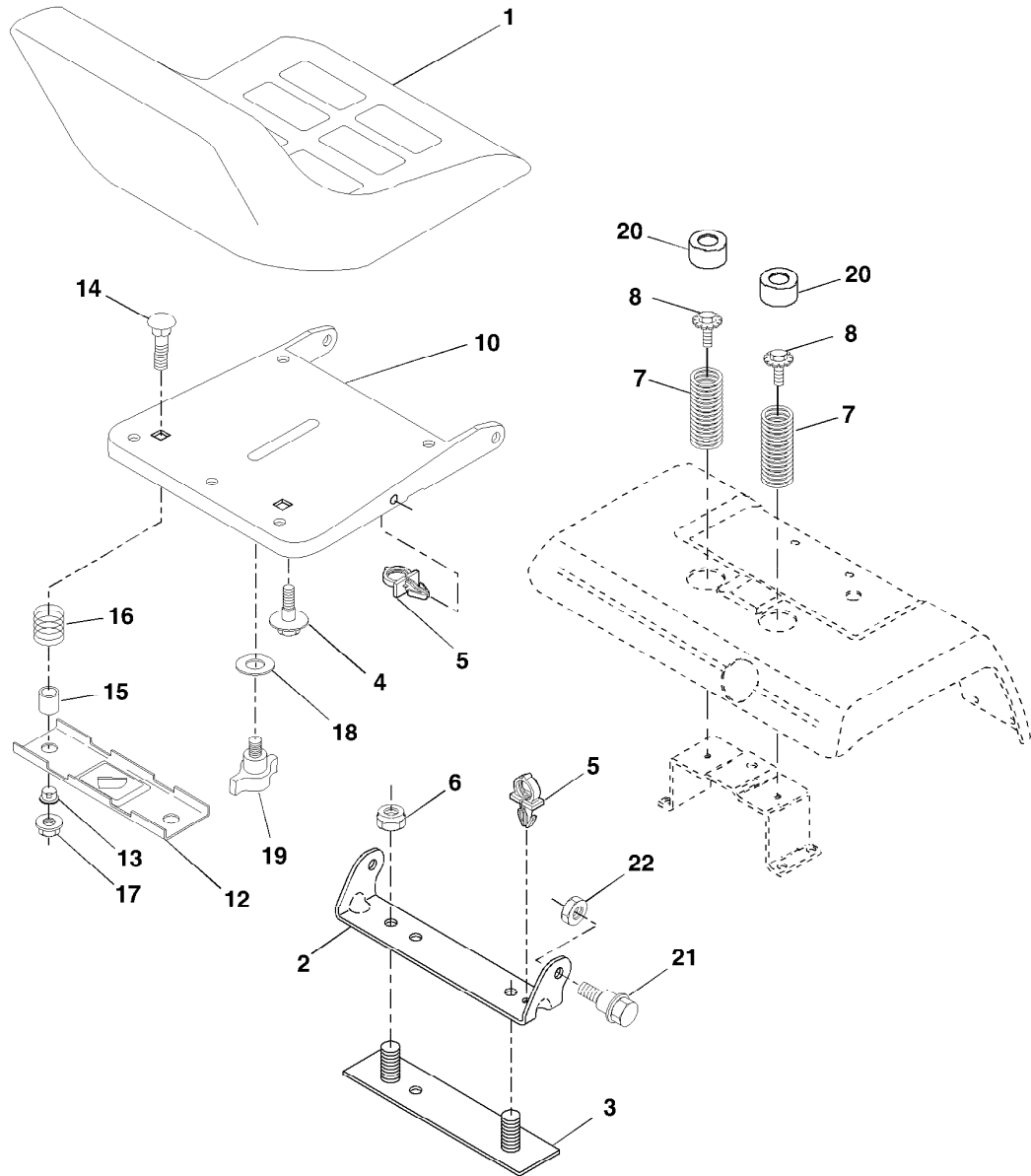


NON-REMOVABLE CONNECTIONS

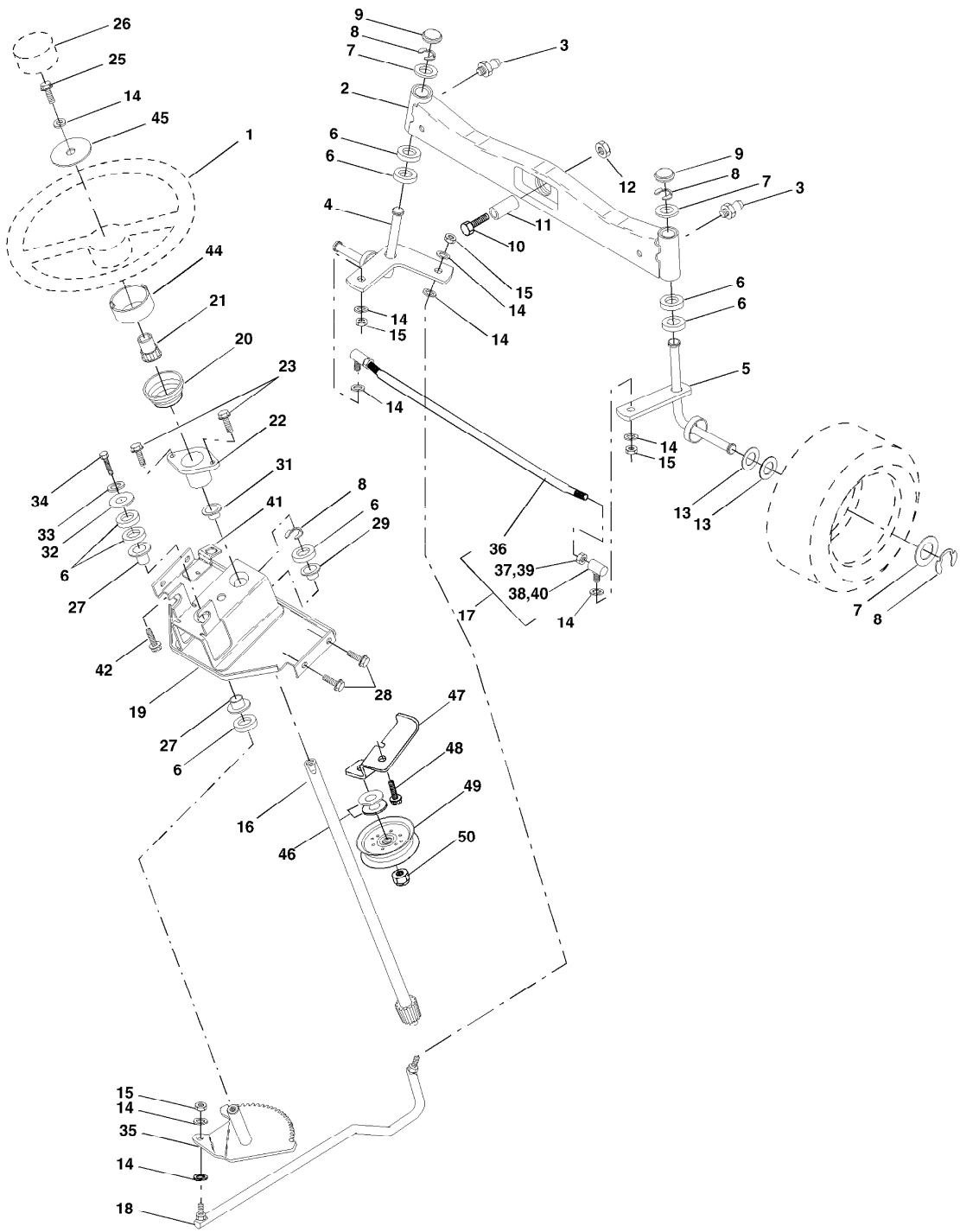


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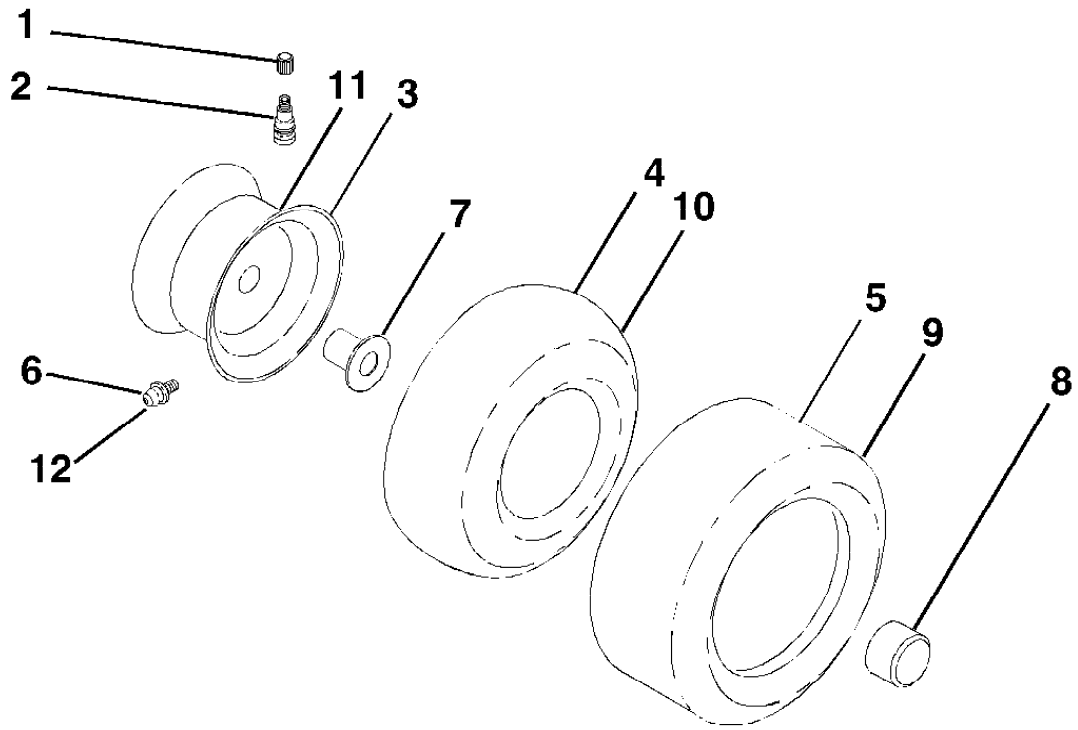
Ref #	Part Number	Qty	Description
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Ref #	Part Number	Qty	Description
1	171684		Seat
2	140551		Bracket, Pivot Seat
3	140675		Strap, Fender Asm.
4	127018X		Bolt, Shoulder 5/16-18 x .62
5	145006		Clip, Push-In Hinged
6	73800600		Nut, Crownlock 3/8-16
7	124181X		Spring, Seat Cprsn.
8	171877		Bolt 5/16-18 UNC x 3/4 w/Sems
10	174894		Pan, Seat
12	121246X		Bracket, Mounting Switch
13	121248X		Bushing, Snap
14	72050412		Bolt, Carriage 1/4-20 x 1-1/2
15	121249X		Spacer, Split
16	123740X		Spring, Cprsn.
17	123976X		Nut, Lock 1/4 Lg. Flg. Gr. 5
18	19171912		Washer 17/32 x 1-3/16 x 12 Ga.
19	166369		Knob, Seat
20	124238X		Cap, Spring Seat Blk
21	171852		Bolt 5/16-18 Unc-2A
22	73800500		Nut, Crownlock 5/16-18



Ref #	Part Number	Qty	Description
1	180656		Wheel, Steering
2	178557		Axle Asm., Front
3	6855M		Fitting, Grease
4	161849		Spindle Asm, LH
5	161848		Spindle Asm., RH
6	6266H		Bearing, Race Thrust Harden
7	121748X		Washer 25/32 x 1-5/8 x 16 Ga.
8	12000029		Ring, Klip #T5304-75
9	121232X		Cap, Spindle
10	74781044		Bolt, Fin Hex 5/8-11 x 2-3/4
11	136518		Spacer, Brg. Axle Front
12	73901000		Nut, Lock Flange 5/8-11 Unc
13	121749X		Washer 25/32 x 1-1/4 x 16 Ga.
14	10040600		Washer, Lock Hvy Hlcl Spr 3/8
15	7810H		Nut Lock Center 3/8-24 Unf
16	145103		Shaft Asm., Steering
17	137347		Rd Asm. Tie Ball
18	175572		Draglink, Ball Joint Solid Vgt
19	156011		Support Asm., Steering Vgt
20	163887X428		Boot Steering Stealth
21	159945		Adapter, Wheel Steering
22	155105		Bushing, Strg.
23	152927		Screw
25	74780616		Bolt, Fin Hex 3/8-16 x 1 Gr. 5
26	180657		Insert Cap Strg WH
27	3366R		Bearing, Col. Strg.
28	17000612		Screw Hexwsh thdr 3/8-16 x 3/4
29	104239X		Bearing, Flange
31	138136		Bushing, Nyliner Snap
32	19111610		Washer 11/32 x 1 x 10 Ga.
33	10040500		Washer, Lock Hvy Hlcl Spr 5/16
34	74780512		Bolt, Hex Hd 5/16-18 x 3/4
35	138059		Gear, Sector Steering
36	137156		Tie Rod
37	73360600		Nut Hex Jam 3/8-24 Unf
38	109850X		Joint Asm. Ball RH Service
39	73700600		Nut Hex Jam 3/8-24 Unf LH
40	109851X		Joint Asm. Ball LH Service
41	155246		Bracket Switch Interlock Vgt 97
42	17490508		Screw Thdrol 5/16-18 x 1/2 Tyt
44	160135X428		Extension Steering
45	19132411		Washer 13/32 x 1-1/2 x 11 Ga.
46	19131610		Washer 13/32 x 1 x 10 Ga.
47	177863		Bracket Asm. Idler Stationary
48	17060612		Screw 3/8-16 x .75
49	175820		Pulley Idler Flat
50	73900600		Nut Lock Flg. 3/8-16 Unc



Ref #	Part Number	Qty	Description
1	59192		Cap, Valve, Tire
2	65139		Stem, Valve
3	106228X421		Rim Assembly, Front
4	8134H		Tube, Front
5	106230X		Tire, Front
6	278H		Fitting, Grease
7	9040H		Bearing, Flange
8	104757X421		Cap, Axle (Front Wheel Only)
9	105588X		Tire, Rear
10	7154J		Tube, Rear
11	106277X421		Rim Assembly, Rear
12	6856M		Fitting, Grease
	144334		Sealant, Tire (10 oz. Tube)