



Promaster 250Z / 260Z / 272Z

Parts Manual

Models

250Z

992034 19HP-50"

992035 23HP-50"

260Z

992020 25HP-60"

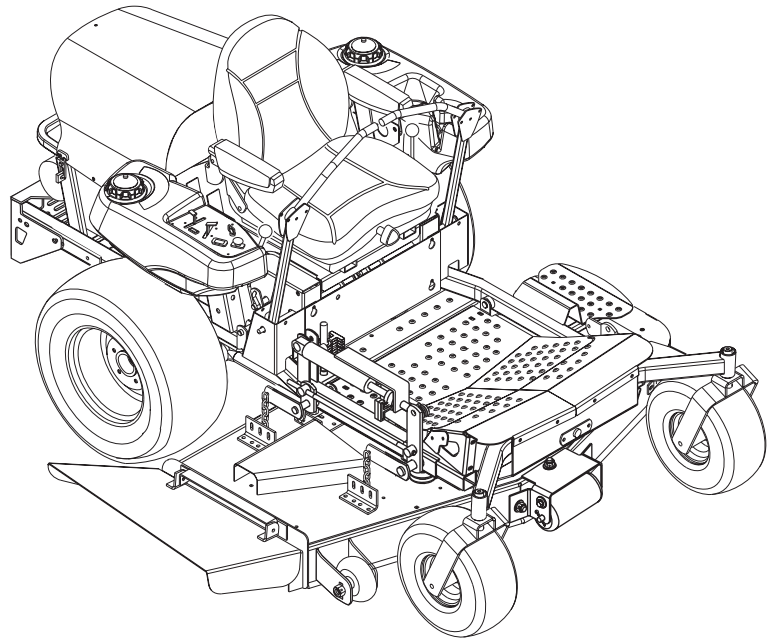
992029 25HP-60"

992033 26HP-60"

272Z

992030 25HP-72"

992032 26HP-72"



THE MANUAL

Before you operate your unit, carefully and completely read manuals supplied with the unit. The contents will provide you with an understanding of safety instructions and controls during normal operation and maintenance.

For your safety and the safety of others always read, understand, and follow all DANGER, WARNING, and CAUTION messages found in manuals and on safety decals.

Hardware descriptions are given in decimals.

Decimals to Fractions			
.063	1/16	.563	9/16
.125	1/8	.625	5/8
.188	3/16	.688	11/16
.250	1/4	.750	3/4
.313	5/16	.813	13/16
.375	3/8	.875	7/8
.438	7/16	.938	15/16
.500	1/2	1.00	1

SERVICE AND REPLACEMENT PARTS

When ordering replacement parts or making service inquiries, know the Model and Serial numbers of your unit and engine.

Numbers are located on the product registration card in the unit literature package. They are printed on a serial number label, located on the frame of your unit.

- Record Unit Model and Serial numbers here:

- Record Engine Model and Serial numbers here:

UNAUTHORIZED REPLACEMENT PARTS

Use only Gravelly replacement parts. The replacement of any part on this vehicle with anything other than a Gravelly authorized replacement part may adversely affect the performance, durability, or safety of this unit and may void the warranty. Gravelly disclaims liability for any claims or damages, whether warranty, property damage, personal injury or death arising out of the use of unauthorized replacement parts.

PRODUCT REGISTRATION

A warranty registration card must be filled out, signed, and returned at time of purchase. This card activates the warranty. Claims meeting requirements during limited warranty period will be honored.

YOUR SATISFACTION IS IMPORTANT

Questions? Please follow these helpful steps:

1. Refer to the manuals supplied with your unit.
They will guide you through safe and proper operation and maintenance.
They contain specifications on your unit.
If your questions are not answered in these manuals, go to step number two.
2. Contact Your Dealer.
Our dealers will be happy to supply any service or advice required to keep your unit operating at peak efficiency.
A factory trained staff is available to support your equipment needs. They stock genuine Gravelly parts and lubricants manufactured with the same precision and skill as the original.
If your questions are not resolved by the support staff, ask for the manager or owner.
When contacting your Dealer supply your model and serial numbers.

TO SPEED PARTS ORDERING:

1. Know the model and serial numbers of your unit.
2. Know the part number required.
3. Know the quantity required.
4. Know the part description.

MODELS

250Z

Model 992034

19HP Kawasaki with 50" Mower Deck
Serial No. 031000 and up

Model 992035

23HP Kawasaki with 50" Mower Deck
Serial No. 031000 and up

260Z

Model 992020

25HP Kohler with 60" Mower Deck
Serial No. 031000 and up

Model 992029

25HP Kawasaki with 60" Mower Deck
Serial No. 031000 and up

Model 992033

26HP Kohler EFI with 60" Mower Deck
Serial No. 031000 and up

272Z

Model 992030

25HP Kawasaki with 72" Mower Deck
Serial No. 031000 and up

Model 992032

26HP Kohler EFI with 72" Mower Deck
Serial No. 031000 and up

TABLE OF CONTENTS

DECALS

Decals 4

MAIN FRAME

Frame 6
Seat and Hood Frame 8
Hood and Bumper 9

POWER PLANT

Engine and Clutch 10
Engine - EFI and Clutch 11
Fuel Tanks 12

DRIVE TRAIN

Transmission 15
Motors and Wheels 16
Brakes 17

HYDRAULICS

Lift Valve and Cylinder 18
Hydraulic Tank, Filter and Pump to Tank Circuit. 19
Deck Lift and Motor to Pump Circuit 20
Hydraulic Diagram 21

OPERATOR CONTROLS

Steering Controls - Upper 22
Steering Controls - Lower 23
Deck Lift 24
Control Panel 25

ELECTRICAL

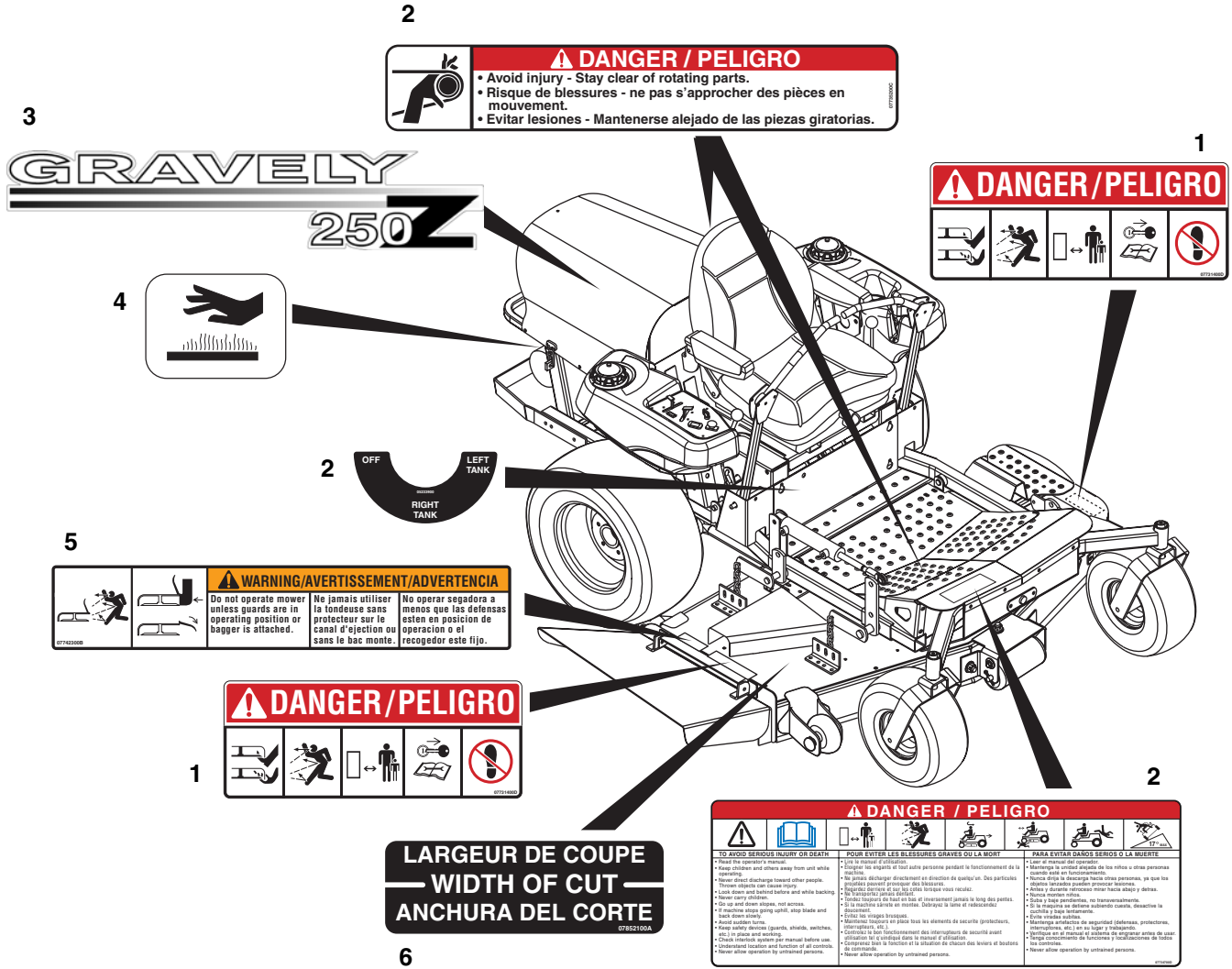
Electrical System 26
Continuity Diagrams 28
Wiring Diagrams 29

MOWER DECKS

72" Deck and Spindles 32
72" Discharge Chute and Baffles 33
50" and 60" Deck and Spindles 34
50" Discharge Chute and Baffles 35
60" Discharge Chute and Baffles 36
Mounting Brackets 37
Belts, Idlers and Blades 38
Mounting Arms and Belt Guards 40
Rollers 42

DECALS

Model 992020, 029, 030, 032, 033, 034, 035

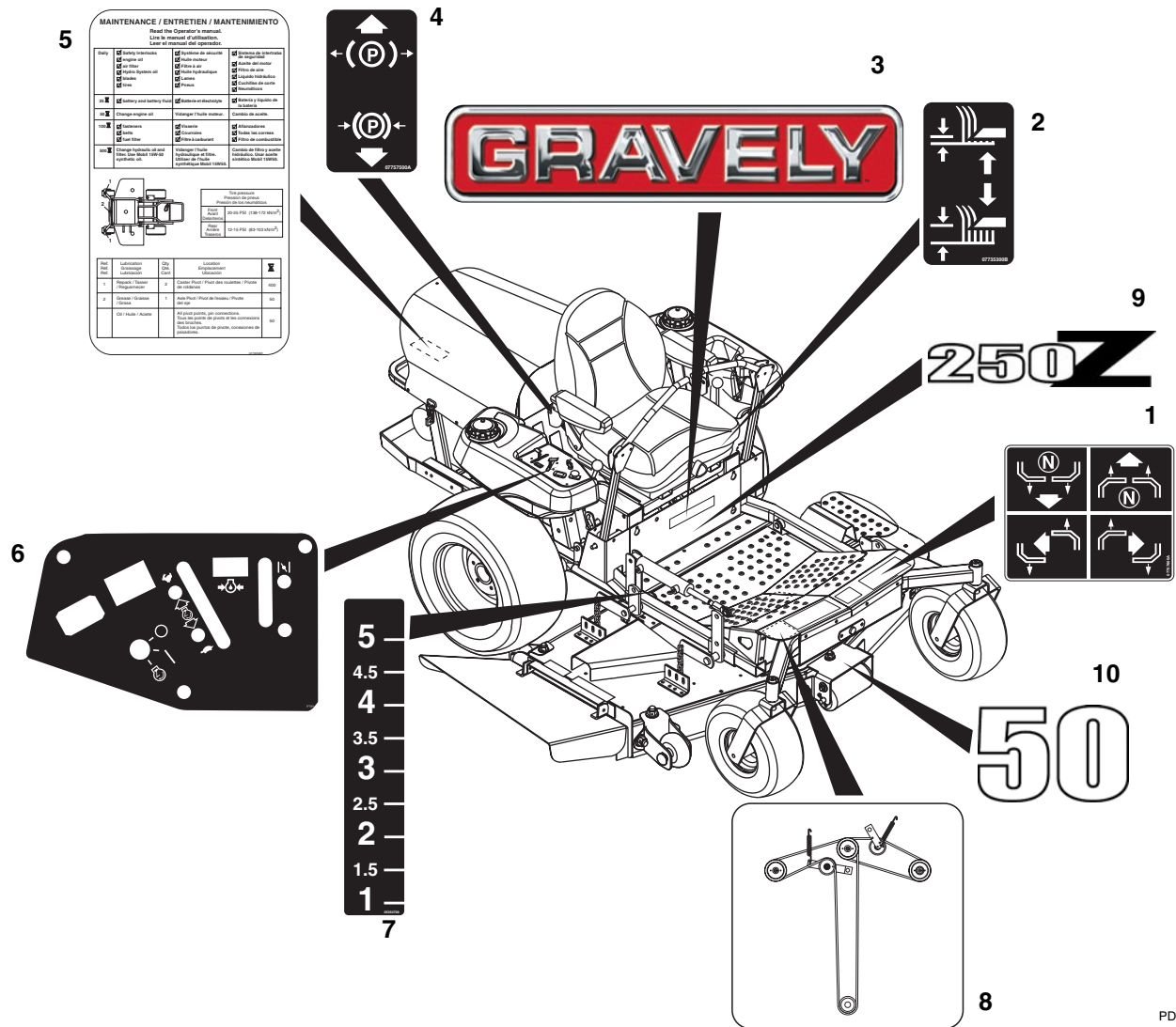


PD1946

Item	Part No.	Qty.	Description
1	07731400	2	Decal, Mower Pan Head Danger
2	69209300	1	Set, Decal-Common Danger/Fuel
3	05233700	2	Decal, PM-250Z Hood (034, 035)
	05233400	2	Decal, PM-260Z Hood (020, 029, 033)
	05233800	2	Decal, PM-272Z Hood (030, 032)
4	07754100	1	Decal-Hot Surface
5	07742300	1	Decal, Warning
6	07852100	1	Decal, Width of Cut

DECALS

Model 992020, 029, 030, 032, 033, 034, 035

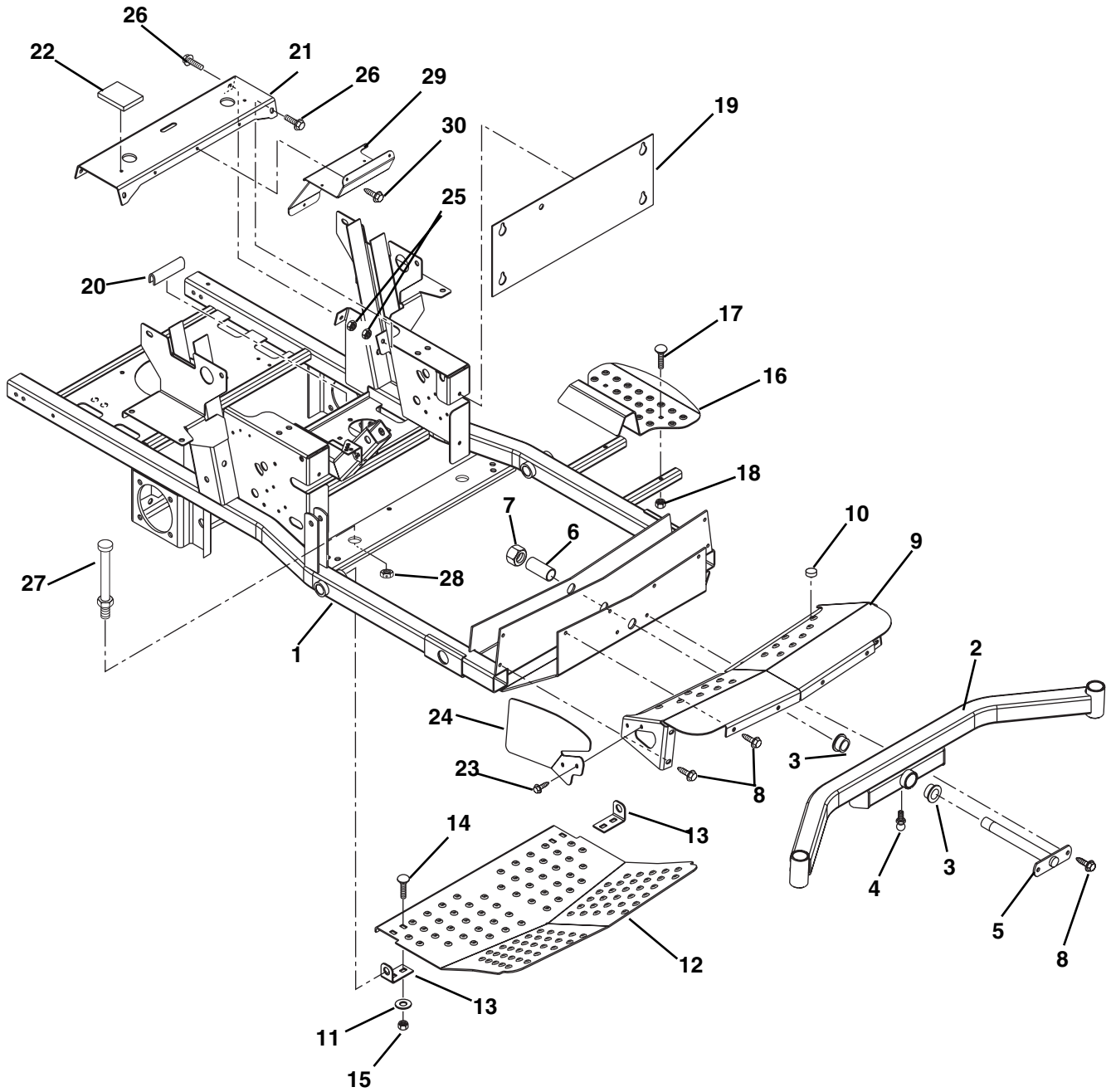


Item	Part No.	Qty.	Description
1	07757600	1	Decal-Instructional Steering
2	07735300	1	Decal, Lift Lever
3	05225500	1	Decal, 15" Gravely Logo
4	07757500	1	Decal, Parking Brake Lever
5	07735500	1	Decal, Service Instructions
6	07735100	1	Decal, Control Panel
	05234000	1	Decal, Control Panel-EFI
7	05354700	1	Decal, Height of Cut
8	07734600	1	Decal, Belt Diagram (020, 029, 033, 034, 035)
	05227100	1	Decal, Belt Diagram (030, 032)
9	05355200	1	Decal, Logo- Gravely 250Z (030, 032)
	05233600	1	Decal, PM-260Z (020, 029, 033)
	05233500	1	Decal, PM-272Z (034, 035)
10	05231900	1	Decal, 50 (030, 032)
	05232000	1	Decal, 60 (020, 029, 033)
	05232100	1	Decal, 72 (034, 035)

PD3283

FRAME

Model 992020, 029, 030, 032, 033, 034, 035



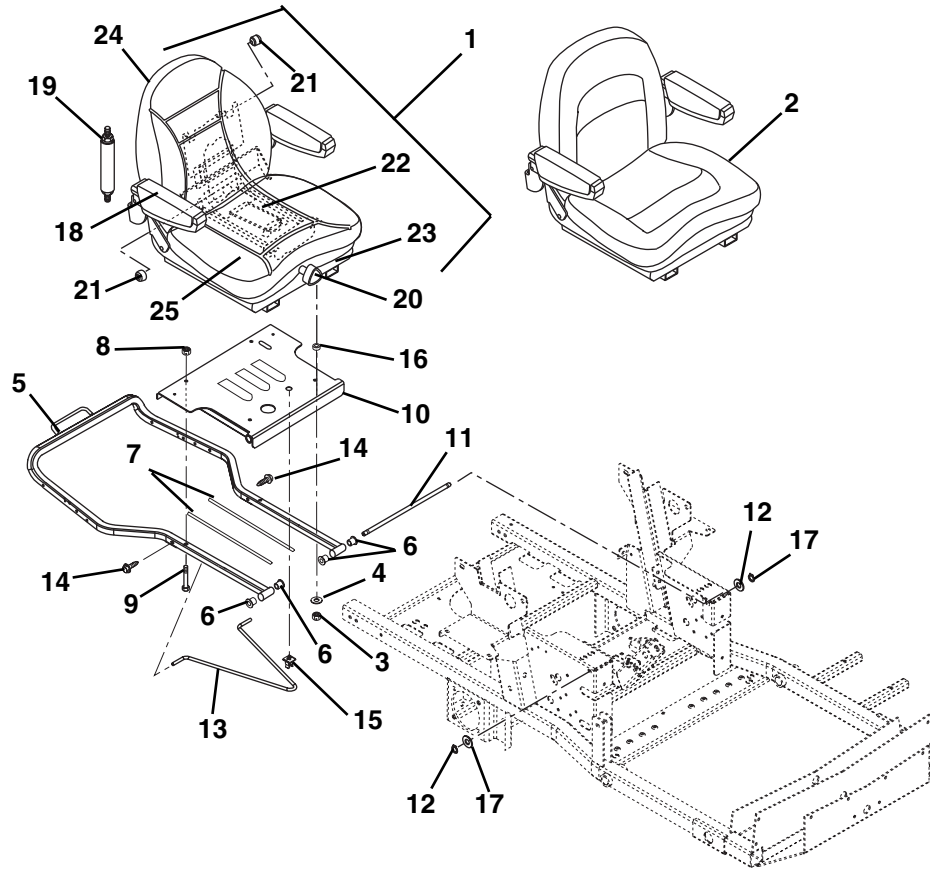
FRAME

Model 992020, 029, 030, 032, 033, 034, 035

Item	Part No.	Qty.	Description
1	09262951	1	Weldment, Frame
2	09247553	1	Axle-Front (020, 029, 033 034, 035)
	09252353	1	Axle-Front (030, 032)
3	05520100	2	Bushing-Flange 1.020 x 1.385 x .75 x 1.75
4	411027	1	Fitting-Lube .25-28 x .256
5	09232000	1	Pin-Axle
6	09231900	1	Spacer
7	06543200	1	Nut-Locking-Nylon 1.0-14
8	07415400	10	Screw-Tapping .38-16 x .75
9	09233453	1	Cover-Axle
10	07516000	4	Button Bumper
11	06435700	4	Washer-Flat-Steel .38 x .875 x .083
12	09233353	1	Panel-Inspection
13	09231051	2	Mount-Inspection Panel
14	06215500	4	Bolt-Round Head Square Neck .38-16 x 1.00 Grade 5
15	06535800	4	Nut-Locking-Nylon .38-16
16	09231251	1	Step-Ingress
17	06212100	2	Bolt-Round Head Square Neck .31-18 x 1.50 Grade 5
18	06529800	2	Nut-Locking-Center .31-18
19	09234053	1	Plate-Kick
20	049767	5 in	Strip -Cowl
21	09275051	1	Channel, Cross (Black)
22	09259600	2	Pad, Seat Frame
23	07412000	2	Screw-Tapping .25-20 x .50 Hex Washer Head
24	09255851	1	Cover, Cylinder Rod End
25	07053300	4	Nut-Retainer .375-16 x .37
26	07049900	4	Bolt-Serrated Flange Washer Head .38-16 x 1.00
27	09260800	1	Post
28	06536900	1	Nut, Jam Center-Lock .75-16
29	09229551	1	Bracket, EFI Pump and Regulator (032, 033)
30	07412000	3	Screw-Tapping .25-20 x .50 Hex Washer Head

SEAT AND HOOD FRAME

Model 992020, 029, 030, 032, 033, 034, 035

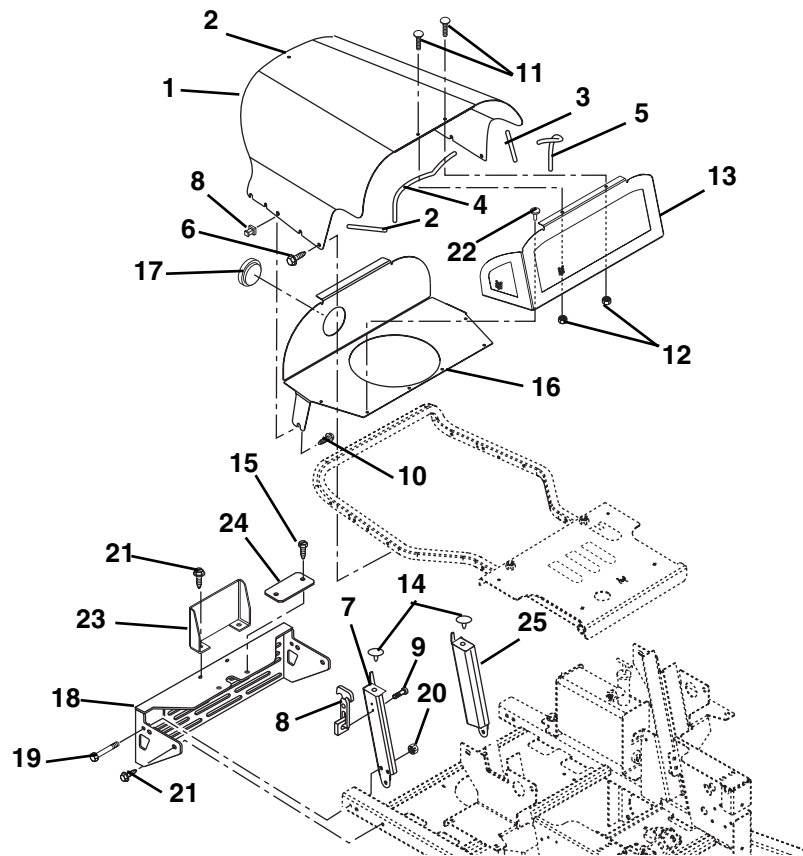


PD3315

Item	Part No.	Qty.	Description
1	09230000	1	Seat-Suspension (020, 029, 030, 032, 033, 035)
2	09214500	1	Seat- Suspension (034)
3	06541700	4	Nut-Locking-Nylon M8-1.25 (020, 029, 030, 032, 033, 035)
	06530200	4	Nut-Locking-Nylon .312-18 (034)
4	06435700	4	Washer-Flat-Steel .38 x .875 x .083
5	09259553	1	Weldment- Hood Frame
6	034738	4	Bushing-Flange .515 x .750 x .745 x 1.00
7	00932300	29 in.	Tape -VHB 4941F
8	06542000	2	Nut-Locking-Top-Flange .38-16
9	07056300	2	Bolt-Rib Neck .38-16 x 1.50
10	09259751	1	Weldment-Seat Pivot Plate
11	09245400	1	Rod-Seat Frame Pivot
12	05717100	2	Ring-Retaining-External .500 x .050
13	09258500	1	Rod-Prop
14	07412000	2	Screw-Tapping .25-20 x .50 Hex Washer Head (020, 029, 030, 032, 033, 035)
15	07534100	1	Clip
16	039145	4	Bushing-Sleeve .377 x .624 x .235
17	06441900	2	Washer-Flat-Steel .531 x 1.06 x .095
18	59201900	AR	Kit-Arm Pad (1 per bag)
19	59201300	AR	Kit-Damper w/Hardware (020, 029, 030, 032, 033, 035)
20	59201600	AR	Kit-Knob (1 per bag)
21	59201700	AR	Kit-Roller (4 per bag)
22	59201800	AR	Kit-Spring Cable (1 per bag)
23	59202000	AR	Kit-Adjuster (1 per carton)
24	59203200	AR	Kit-Seatback (020, 029, 030, 032, 033, 035)
25	59202100	AR	Kit-Cushion (1 per carton)

HOOD AND BUMPER

Model 992020, 029, 030, 032, 033, 034, 035

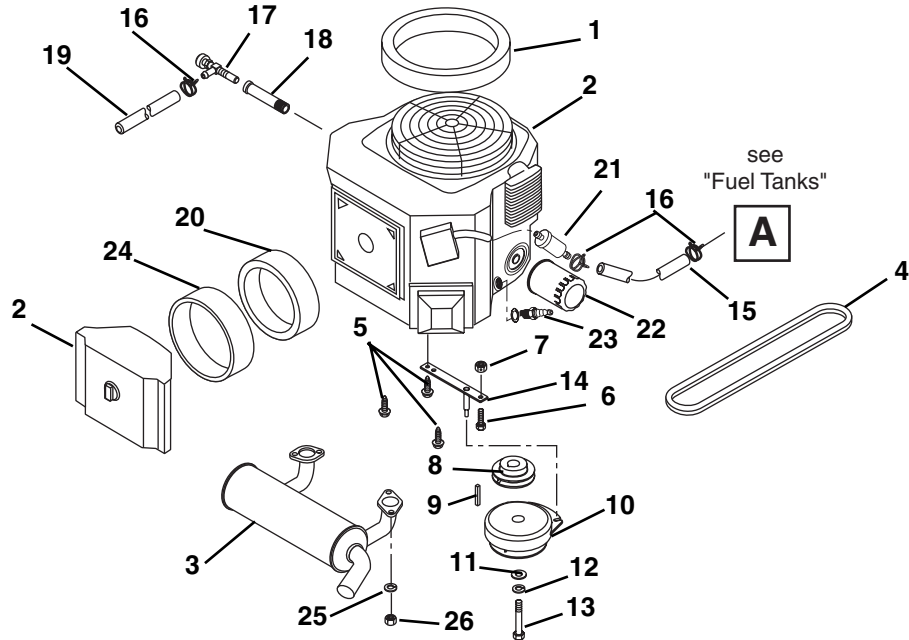


PD1678

Item	Part No.	Qty.	Description
1	09257753	1	Hood
2	00929000	3.5 "	Seal-Trim-Lok Bulk .06 Bubble
3	00929000	3.5 "	Seal-Trim-Lok Bulk .06 Bubble
4	00929000	9 "	Seal-Trim-Lok Bulk .06 Bubble
5	00929000	9 "	Seal-Trim-Lok Bulk .06 Bubble
6	07412900	8	Screw-Tapping .38-16 x .50 Hex Washer Head
7	09227953	1	Hood Support Right-Hand
8	09079500	2	Latch-Rubber
9	06116700	4	Screw-Machine 10-24 x .50 Hex Washer Head
10	06118200	2	ScrewMachine 10-24 x .50 Hex Washer Head
11	06220600	2	Bolt-Round Head Square Shank .25-20 x .50 Grade 5
12	06531000	2	Nut-Locking-Nylon .25-20
13	09257951	1	Weldment, Plenum
14	07516000	2	Button Bumper
15	07411600	2	Screw-Tapping .250-20 x .37 Hex Washer Head (020)
16	09259000	1	Back, Plenum
17	07533700	1	Plug, Hole-3.38 (032, 033)
18	09258151	1	Bumper-Rear
19	05961400	4	Bolt-Hex .38-16 x 2.75 Grade 5
20	06529600	4	Nut-Locking-Center .38-16
21	07415400	2	Screw-Tapping .38-16 x .75 Hex Washer Head (020)
	07415400	4	Screw-Tapping .38-16 x .75 Hex Washer Head (029, 030, 032, 033, 034, 035)
22	06817000	6	Rivet-Pop .18 x .402
23	09229951	1	Guard, Muffler (029, 030, 032, 033, 034, 035)
24	09259451	1	Plate, Bumper (020)
25	09275153	1	Weldment, Hood Support-Left Hand

ENGINE AND CLUTCH

Model 992020, 029, 030, 034, 035

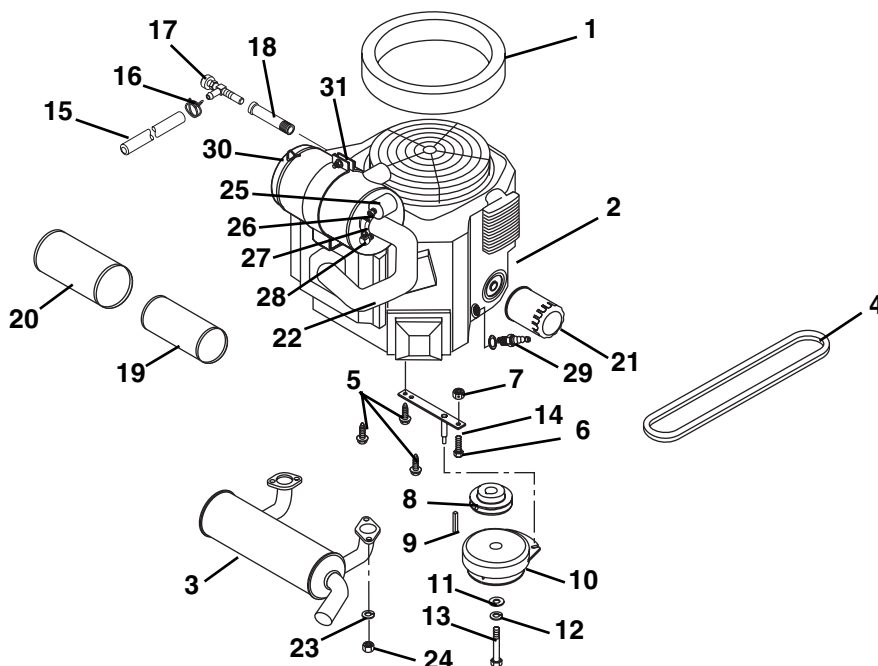


PD1696

Item	Part No.	Qty.	Description
1	09231400	1	Seal-Foam
2	08264900	1	25HP-Kohler Command Vertical (020)
	08263000	1	Engine, 25 HP Kawasaki (029, 030)
	08265300	1	Engine, Kawasaki 19HP (034)
	08265400	1	Engine, Kawasaki 23HP (035)
3	09257400	1	Muffler, Kohler Command (020)
	09259300	1	Muffler- Kawasaki (029, 030, 034, 035)
4	07239200	1	V-Belt, A-Section 28.29 x .531
5	07414100	3	Screw-Tapping Hex-Washer-Head .38-16 x 1.00
6	05957400	1	Bolt-Hex .31-18 x 1.75 Grade 5
7	06529800	1	Nut-Locking-Center .31-18
8	07321700	1	Pulley-V 4.00 x 1.125 with Key
9	06602200	1	Key-Square .25 x 1.00 x .25
10	09266700	1	Clutch, Electric
11	06445000	1	Washer-Flat-Steel .515 x 1.625 x .250
12	06309300	1	Washer-Locking .44 x .109
13	05965700	1	Bolt-Hex .44-20 x 3.00 Grade 5
14	04907200	1	Anchor-Clutch
15	021134	38 in	Gas Line-Bulk 1/4" ID
16	06939100	3	Hose-Clamp
17	035329	1	Cock-Oil Drain
18	035328	1	Adapter-Oil Drain
19	021134	12 in	Gas Line-Bulk 1/4" ID
20	21535900	1	Air Filter (029, 030, 034, 035)
	21536400	1	Air Filter (020)
21	21410800	1	Fuel Filter
22	21397200	1	Oil Filter (020)
	21535800	1	Oil Filter (029, 030, 034, 035)
23	21525900	2	Spark Plug (020)
	21536100	2	Spark Plug (029, 030, 034, 035)
24	21536000	1	Element, Precleaner (029, 030, 034, 035)
	21536300	1	Element, Pre-Cleaner (020)
25	06308600	4	Washer-Lock .31 x .078 Regular
26	06538600	4	Nut-Hex M8-1.25

ENGINE-EFI AND CLUTCH

Model 992032, 033

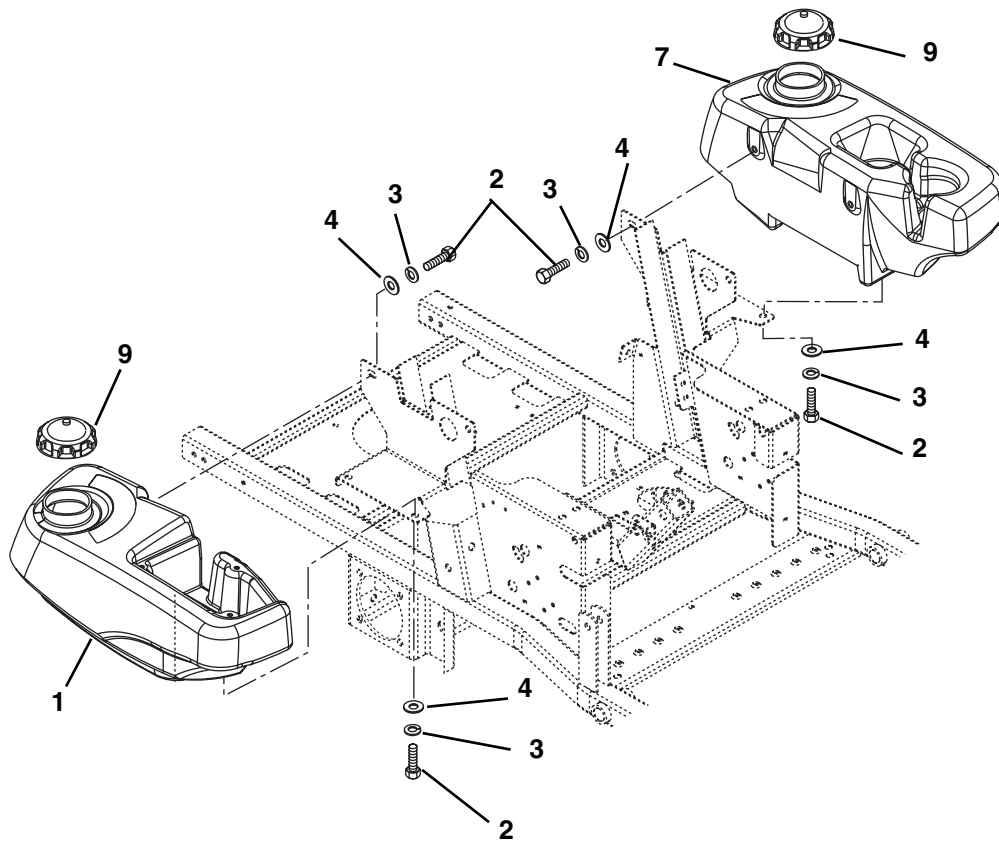


PD2100

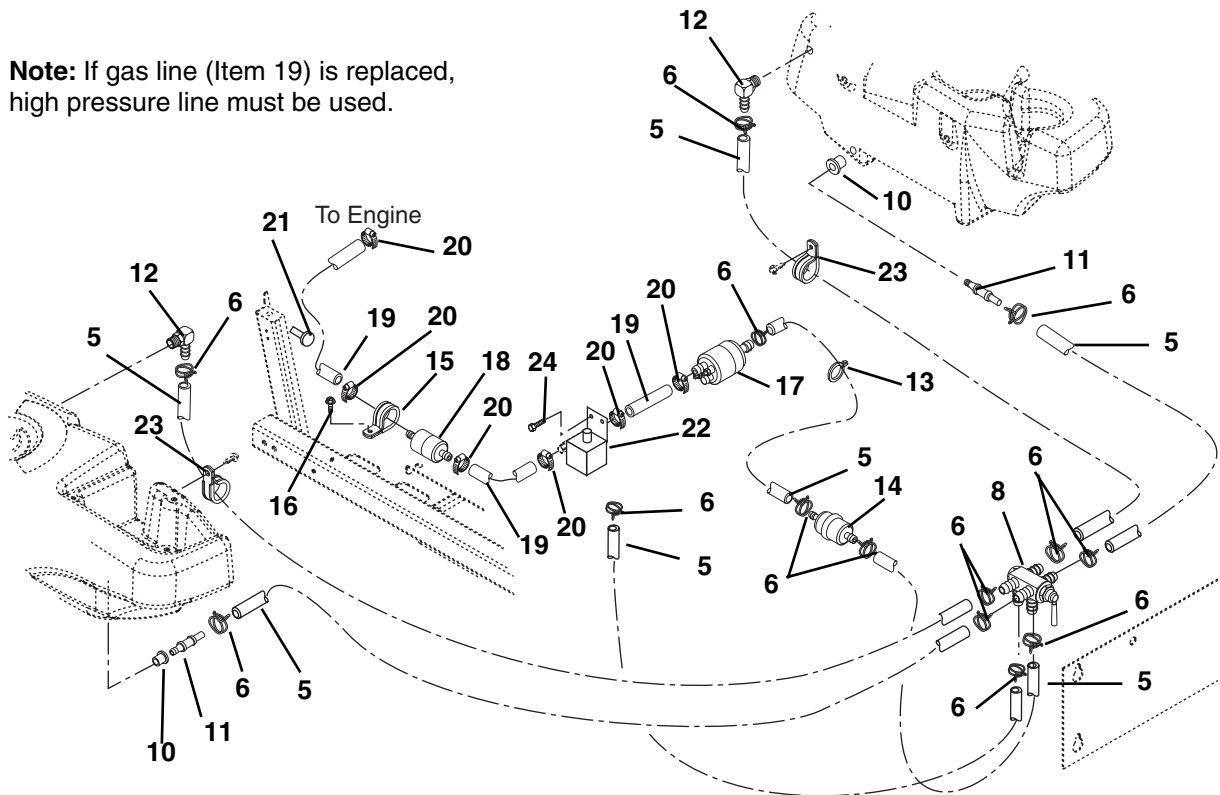
Item	Part No.	Qty.	Description
1	09231400	1	Seal-Foam
2	08265000	1	Engine, Kohler EFI26
3	09257300	1	Muffler, Kohler EFI
4	07239200	1	V-Belt, A-Section 28.29 x .531
5	07414100	3	Screw-Tapping Hex-Washer-Head .38-16 x 1.00
6	05957400	1	Bolt-Hex .31-18 x 1.75 Grade 5
7	06529800	1	Nut-Locking-Center .31-18
8	07321700	1	Pulley-V 4.00 x 1.125 with Key
9	06602200	1	Key-Square .25 x 1.00 x .25
10	09266700	1	Electric Clutch
11	06445000	1	Washer-Flat-Steel .515 x 1.625 x .250
12	06309300	1	Washer-Locking .44 x .109
13	05965700	1	Bolt-Hex .44-20 x 3.00 Grade 5
14	04907200	1	Anchor-Clutch
15	021134	50 in	Gas Line-Bulk 1/4" ID
16	06939100	1	Hose-Clamp
17	035329	1	Cock-Oil Drain
18	035328	1	Adapter-Oil Drain
19	21536900	1	Element, Inner Safety
20	21537000	1	Element, Outer Primary
21	21397200	1	Oil Filter
22	21536800	1	Hose, Air Intake
23	06308600	4	Washer-Lock .31 x .078 Regular
24	06538600	4	Nut-Hex M8-1.25
25	09258800	1	Filter Minder
26	07065800	1	Nipple, .125" NPT
27	07065700	1	Elbow, 45 Degree 1/8" NPT
28	07012300	1	Elbow,Adapter 90 Degree, Brass, .125 x .125
29	21525900	1	Spark Plug
30	09257500	1	Assembly, Air Cleaner
31	09257600	1	Bracket, Air Cleaner Mount

EFI FUEL TANKS AND HOSES

Model 992032, 033



Note: If gas line (Item 19) is replaced, high pressure line must be used.



PD2131

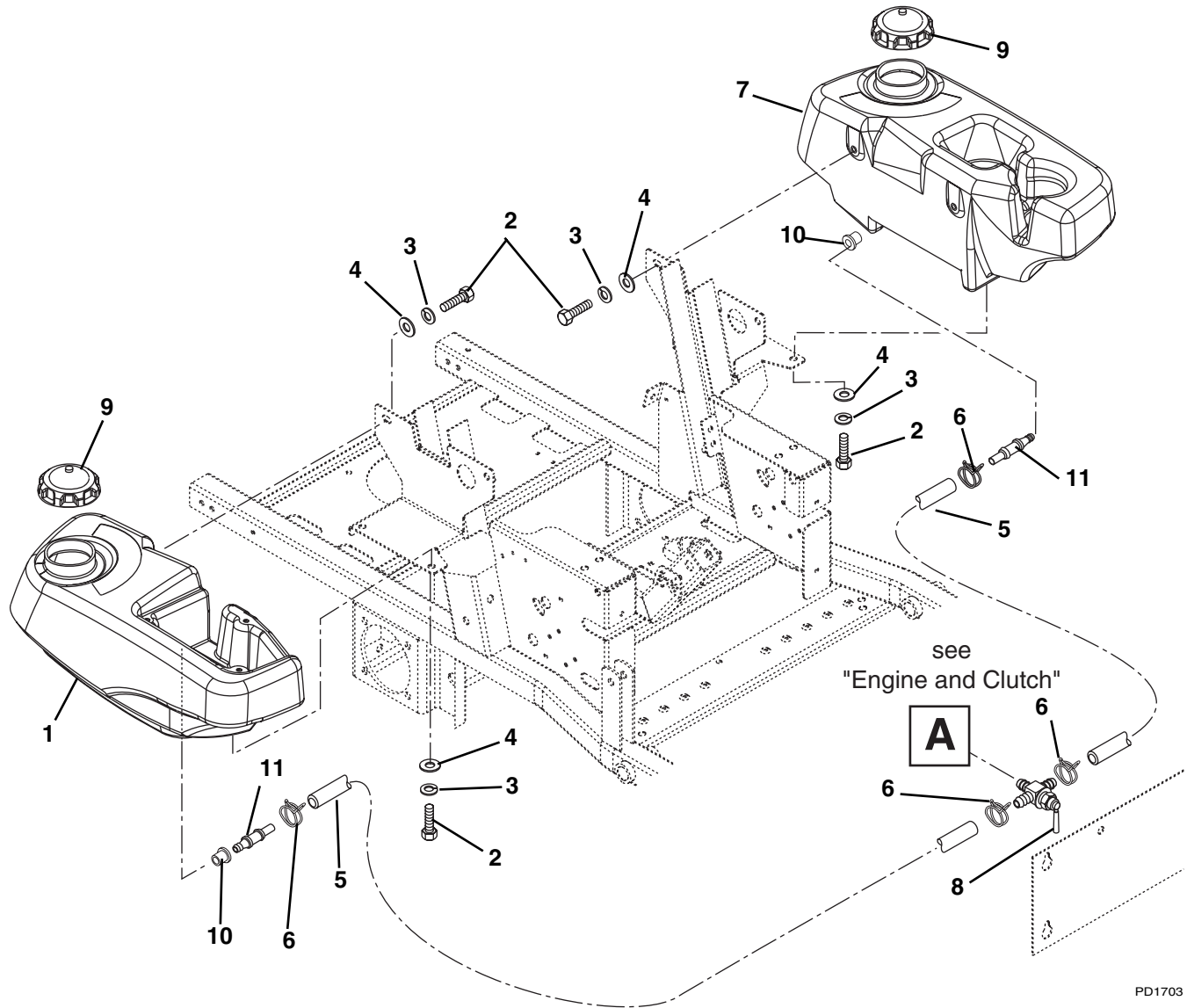
EFI FUEL TANKS AND HOSES

Model 992032, 033

Item	Part No.	Qty.	Description
1	09257100	1	Fuel Tank, Right Hand
2	05947000	8	Bolt-Hex .31-18 x .75 Grade 5
3	06308600	8	Washer-Locking .31 x .078
4	06435700	8	Washer-Flat-Steel .38 x .875 x .083
5	00922600	7ft	Hose, .31 ID
6	06947900	14	Hose-Clamp
7	09257200	1	Fuel Tank Left-Hand
8	09227000	1	Valve, Fuel
9	09239500	2	Cap-Gas
10	07511400	AR	Bushing
11	21537300	AR	Fitting, Tank with Screen
12	21537200	AR	Fitting, Tank
13	09258600	2	Tube Clip 1.50
14	05050300	1	Filter, Fuel .31
15	06948000	1	Clamp, 2.18
16	07415400	1	Screw-Tapping .38-16 x .75 Hex Washer Head
17	21536600	1	Pump, EFI Fuel
18	21536500	1	Filter, Fuel
19	00936700	3 ft	Gas Line .31 ID High Pressure
20	06924300	6	Hose Clamp
21	09236500	1	Tube Clip .75
22	21536700	1	Regulator, EFI Fuel
23	06941400	2	Clamp, .50 I.D.
24	07411600	2	Screw-Tapping .25-20 x .37 Hex Washer Head

NON-EFI FUEL TANKS AND HOSES

Model 992020, 029, 030, 034, 035

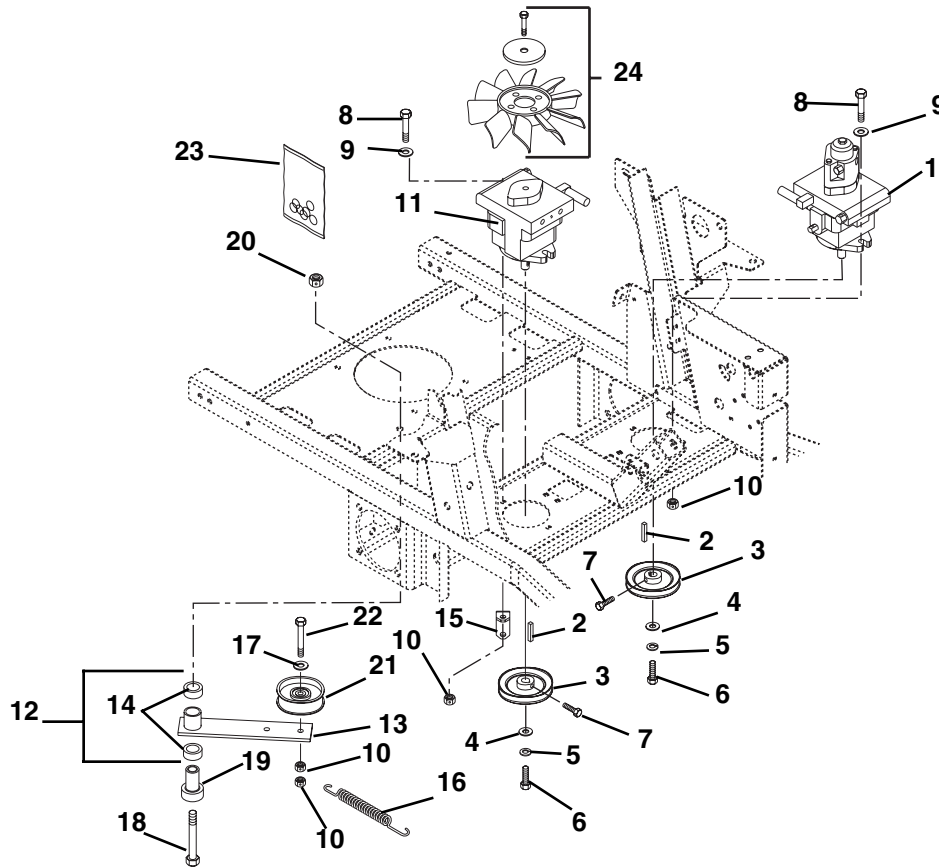


PD1703

Item	Part No.	Qty.	Description
1	09230100	1	Fuel Tank Right-Hand
2	05947000	8	Bolt-Hex .31-18 x .75 Grade 5
3	06308600	8	Washer-Locking .31 x .078
4	06435700	8	Washer-Flat-Steel .38 x .875 x .083
5	021134	57 in	Gas Line-Bulk 1/4" ID
6	06939100	4	Hose-Clamp
7	09230200	1	Fuel Tank Left-Hand
8	09258200	1	Valve, Fuel
9	09239500	2	Cap-Gas
10	07511400	AR	Bushing
11	07064500	AR	Fuel Tank Fitting

TRANSMISSION

Model 992020, 029, 030, 032, 033, 034, 035

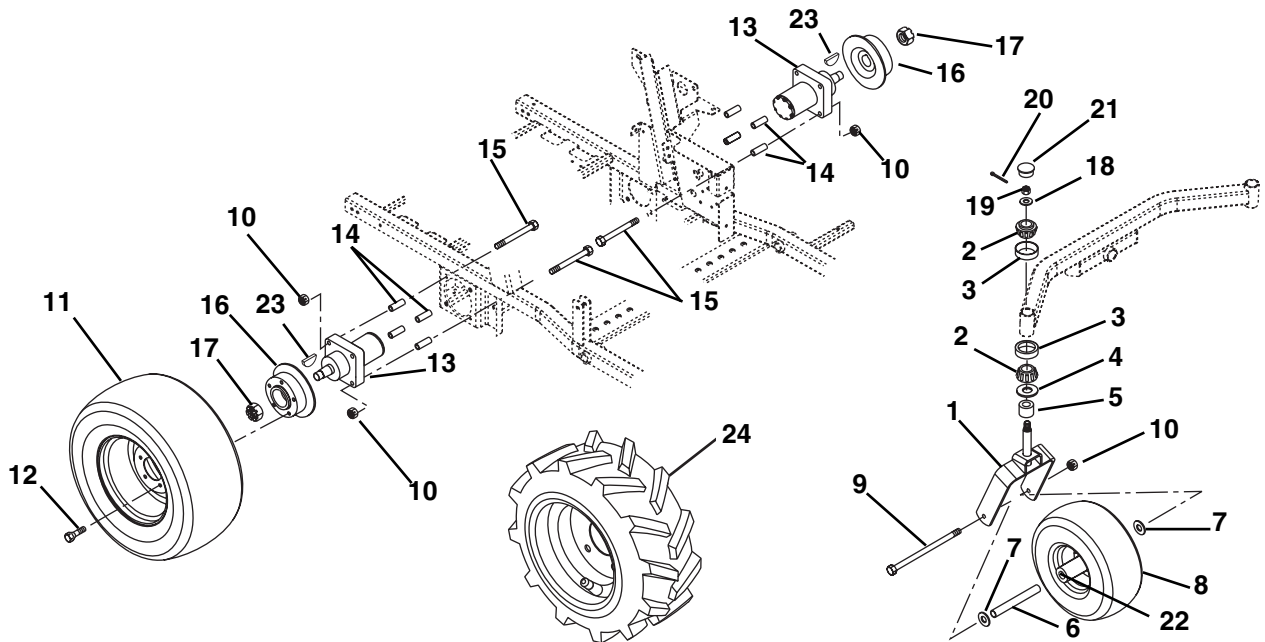


PD1714

Item	Part No.	Qty.	Description
1	09262500	1	Hydrostat BDP with Auxiliary
2	050995	2	Key-Straight 5mm x 25mm x 5mm
3	051138	2	Sheave 4.0 x .199
4	06442200	2	Washer-Flat-Steel .25 x 1.0 x .048
5	06308400	2	Washer-Locking .25 x .062
6	05969800	2	Bolt-Hex M6 x 1.0 x 12
7	05947900	4	Bolt-Hex .25-20 x .50 Grade 5
8	05958000	4	Bolt-Hex .38-16 x 1.25 Grade 5
9	06444300	5	Washer-Flat-Steel .390 x .75 x .125
10	06529600	6	Nut-Locking-Center .38-16
11	09274800	1	Variable-Displace Pump
12	09219000	1	Assembly,Idler Arm Guard Drive (Includes 13 & 14)
13	09217051	1	Weldment, Idler Arm Ground Drive
14	05435800	2	Bearing, 1.00 x 1.12 x .75
15	09231151	1	Anchor-Spring-Idler
16	08336000	1	Spring-Tension .120 x .845 x 6.500
17	06444300	1	Washer-Flat-Steel .39 x .75 x .125
18	05965800	1	Bolt-Hex .50-13 x 3.50 Grade 5
19	07053100	1	Bearing, Pedestal Powdered Metal
20	06536300	1	Nut-Locking-Center .50-13
21	053125	1	Assembly-Idler Pulley
22	05962900	1	Bolt-Hex .38-16 x 2.25 Grade 5
23	58800300	AR	Kit-Pump Seal (One kit required for each pump)
24	09274900	AR	Fan, Cooling

MOTORS AND WHEELS

Model 992020, 029, 030, 032, 033, 034, 035

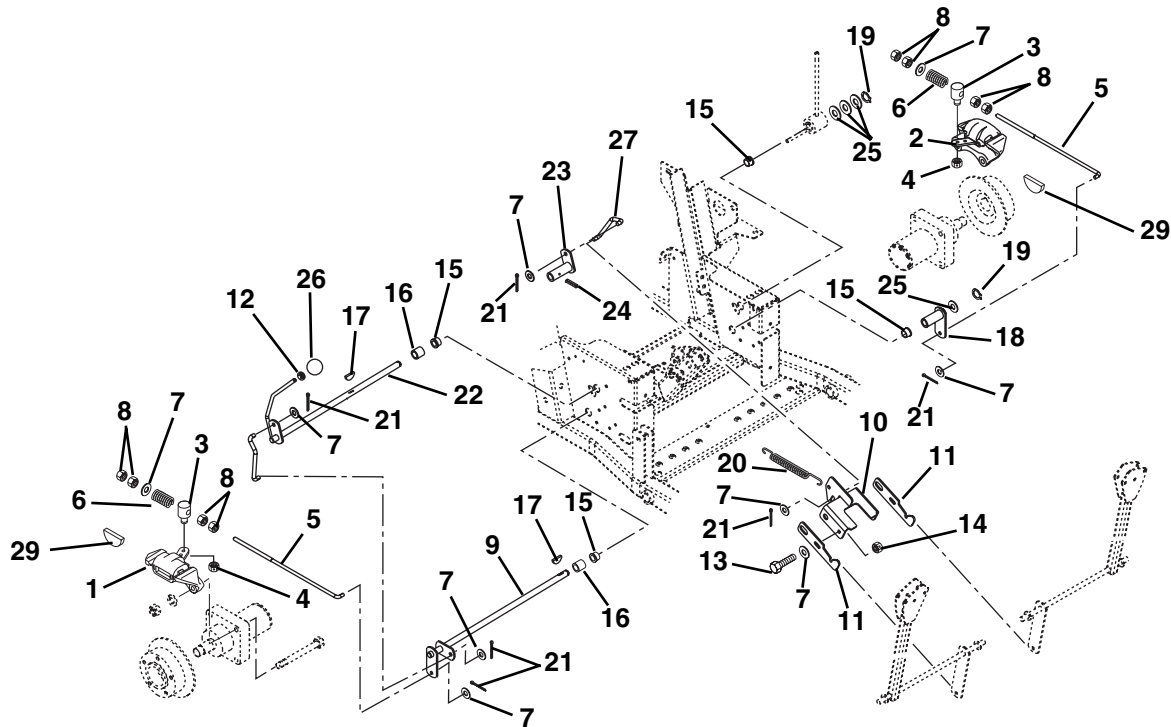


PD1725

Item	Part No.	Qty.	Description
1	09247453	2	Fork-Front
2	69000300	4	Bearing-Cone w/ Grease
3	05407000	4	Bearing-Cup 1.980 x .420
4	00531400	2	Bearing Seal 1.5 x 2 x .18
5	00531500	2	Spacer, PM, 1.03 I.D. x 1.5 O.D. x .375
6	09231800	2	Spacer-Wheel
7	06445000	4	Washer-Flat-Steel .515 x 1.625 x .250
8	07147800	2	Wheel/Tire Assembly
	07147100	AR	Tire, 15 x 6-6
9	05961200	2	Bolt-Hex .50-13 x 9.00 Grade 5
10	06536300	10	Nut-Locking-Center .50-13
11	07148900	2	Wheel-Tire 23 x 10.50 - 12 Multi-Trac (020, 029, 033, 034, 035)
	07152300	2	Wheel-Tire Assembly 23 x 10 50-12 (030, 032)
	07149000	AR	Tire 23 x 10.50 (020, 029, 030, 032, 033, 034, 035)
12	07014600	10	Bolt-Lug .50-20 x 1.62
13	09262800	2	Hydraulic Wheel Motor (includes 17 & 23)
14	05534000	8	Bushing-Sleeve .513 x .748 x 1.93
15	05978500	8	Screw-Socket Head .50-13 x 4.50
16	09247100	2	Hub and Disc
17	06541900	AR	Nut -Lock Jam Patch (Included with 13)
18	06441500	2	Washer-Flat-Steel .755 x 1.375 x .062
19	00595500	2	Nut-Slotted .75-16
20	06712300	2	Pin-Cotter .16 x 1.00
21	20655400	2	Cap-Dust
22	05435700	AR	Bearing, 25MM I.D. x 52MM OD x 15MM
23	06607800	AR	Key-Woodruff .31 x 1.00 (Included with 13)
24	79200700	AR	Wheel/Tire Kit, 260Z L. & R. (Optional) (Includes 1 L.H. & 1 R.H.)
	07149100	AR	Wheel/Tire-L.H. 23 x 10.5-12 TruPower (Optional)
	07149200	AR	Wheel/Tire-R.H. 23 x 10.5-12 TruPower (Optional)
	07149300	AR	Wheel/Tire 23 x 10.50 - 12 TruPower

BRAKES

Model 992020, 029, 030, 032, 033, 034, 035

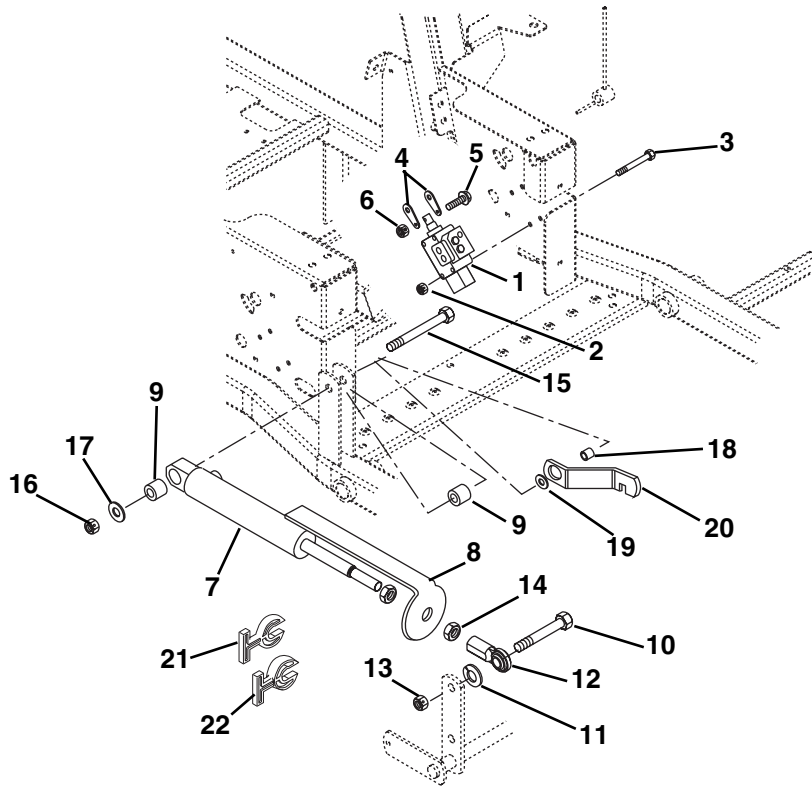


PD1733

Item	Part No.	Qty.	Description
1	09243600	1	Caliper, Park Brake (CW) Right Hand
2	09243500	1	Caliper, Park Brake (CCW) Left Hand
3	09267300	2	Pivot-Brake Rod
4	06529800	2	Nut-Locking-Center .31-18
5	09248000	2	Rod-Brake 12 inch
6	08328500	2	Spring-Compression .143 x .710 x 2.00
7	06436200	10	Washer-Flat-Steel .406 x .812 x .065
8	06529400	8	Nut-Hex .38-16
9	09235200	1	Shaft-Brake Cross
10	09236900	1	Interlock-Fixed
11	09237400	2	Interlock-Adjustable
12	06535900	1	Nut-Hex-Jam .375 -16
13	05948700	2	Bolt-Hex .38-16 x 1.00 Grade 5
14	06529600	2	Nut-Locking-Center .38-16
15	045787	4	Bushing-Flange .630 x 1.00 x .625
16	09304700	2	Spacer .630 x .878 x 1.000
17	124549	2	Key-Woodruff .19 x .75 Hard #9
18	09235300	1	Arm-Brake Left-Hand
19	05709200	2	Ring-Retaining-External .625 x .050
20	08333200	1	Spring-Tension .105 x .85 x 5.00
21	06706900	6	Pin-Cotter External .09 x .75
22	09237200	1	Shaft-Brake Actuating
23	09237000	1	Actuator
24	05800900	1	Pin-Roll .125 x 1.00
25	06408900	4	Washer-Flat-Steel .627 x .990 x .032
26	039360	1	Knob-Steering Lock
27	09237100	2	Rod-Brake Actuating
28	06706900	4	Pin-Cotter-External .09 x .75 r
29	09200600	2	Pad, Disk Brake

LIFT VALVE AND CYLINDER

Model 992020, 029, 030, 032, 033, 034, 035

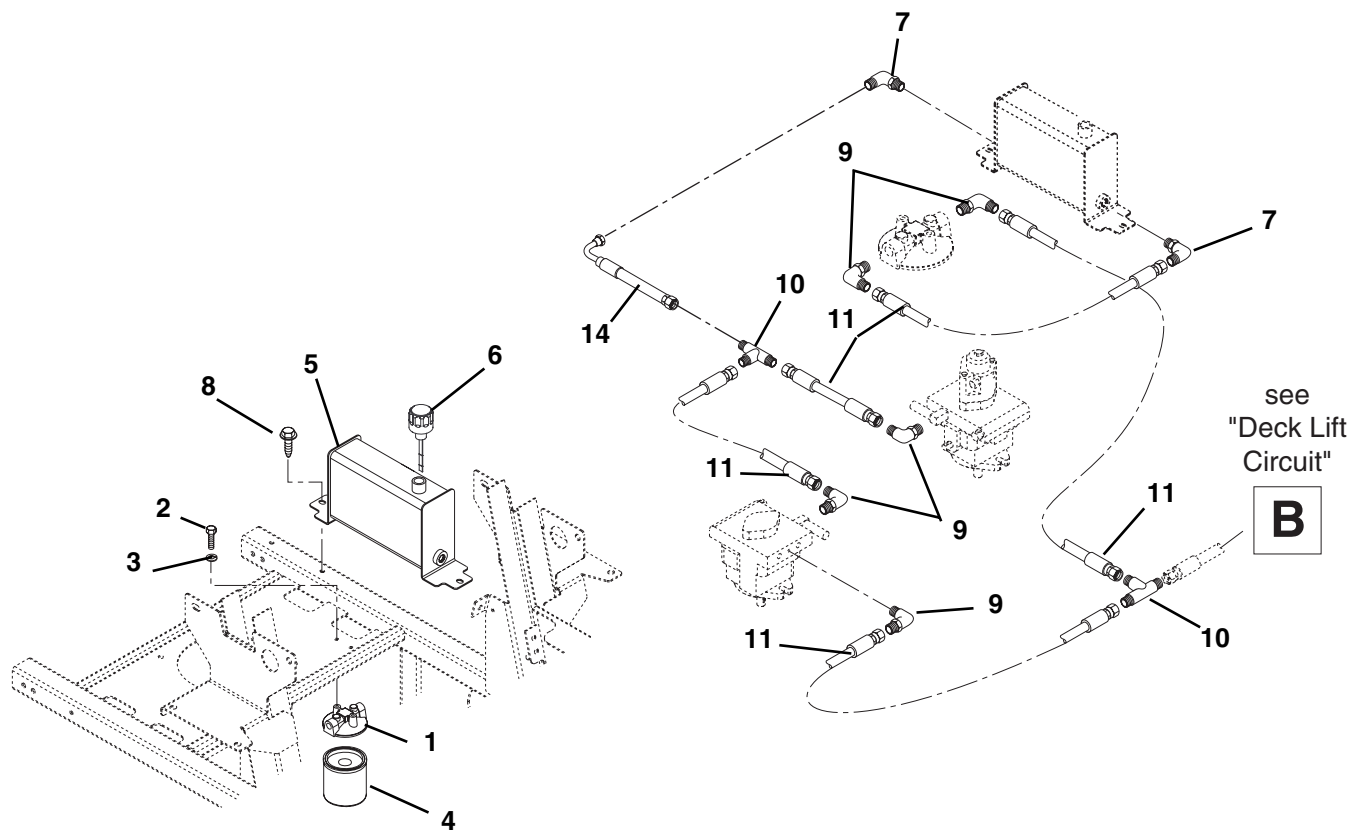


PD1982

Item	Part No.	Qty.	Description
1	09231300	1	Valve, Hydraulic Lift
2	06531000	4	Nut-Locking-Nylon .25-20
3	05969900	4	Bolt-Hex .25-20 x 2.75 Grade 5
4	09230300	2	Link
5	06118500	1	Screw-Machine 10-24 x 1.00 Hex Washer Head
6	06536000	1	Nut-Locking-Nylon 10-24 with Insert
7	09245100	1	Cylinder-Hydraulic Lift
8	09255900	1	Strap-Height of Cut Indicator
9	09215200	2	Bushing .516 x 1.000 x 1.050
10	05930700	1	Bolt-Hex .62-11 x 2.25 Grade 8
11	06309500	1	Washer-Lock .62 x .156
12	09221600	1	Rod End-Right Hand-Female 5/8
13	06535300	1	Nut-Locking-Center .62-11
14	06539600	2	Nut-Jam .625-18
15	05960100	1	Bolt-Hex .50-13 x 3.75 Grade 5
16	06536300	1	Nut-Locking-Center .50-13
17	06445000	1	Washer-Flat-Steel .515 x 1.625 x .25
18	05532100	1	Bushing-Flange .515 x .75 x .275 x 1.12
19	03515000	1	Wave-Washer .76 x 1.12 x .08
20	09250300	1	Latch
21	09212200	6	Stop, Cylinder .34 Thick
22	09212300	6	Stop, Cylinder .68 Thick

HYDRAULIC TANK, FILTER AND PUMP TO TANK CIRCUIT

Model 992020, 029, 030, 032, 033, 034, 035

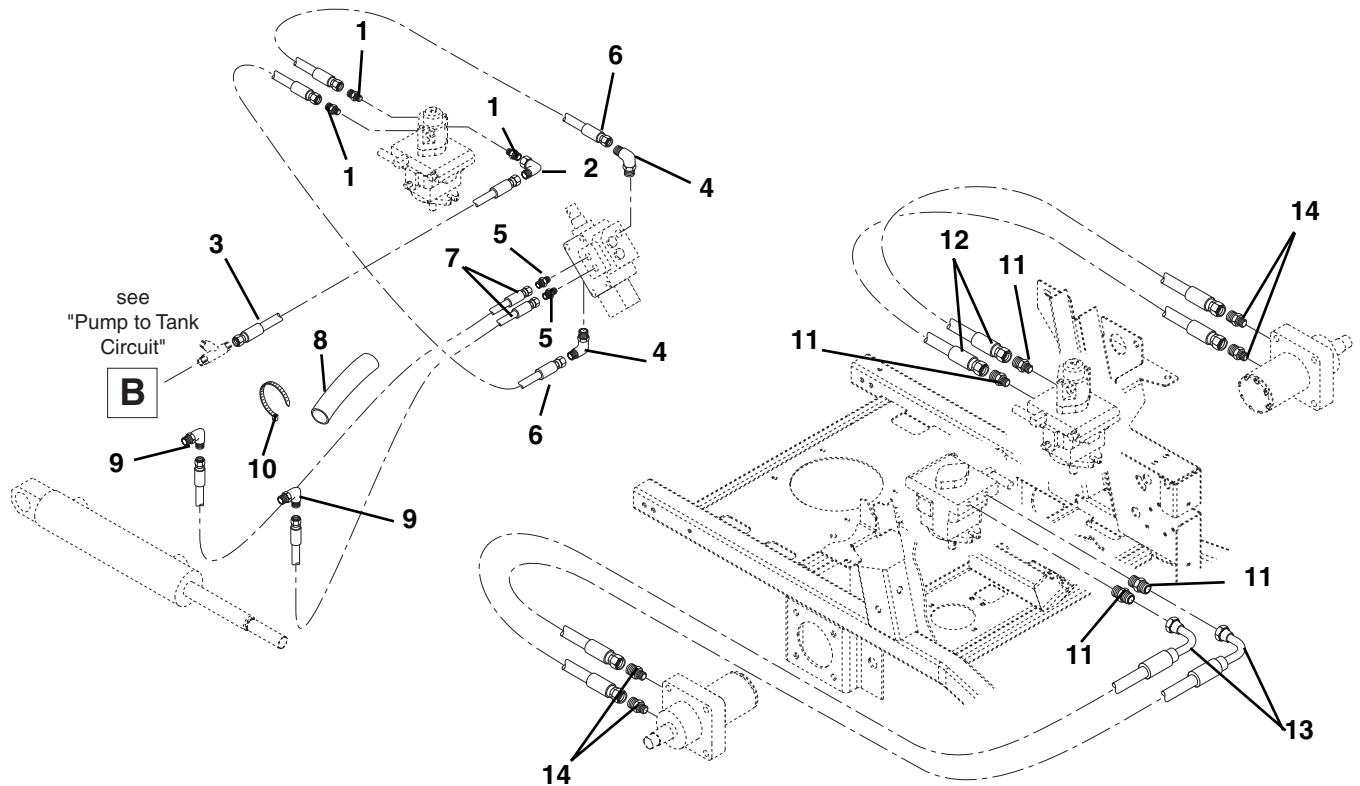


PD1975

Item	Part No.	Qty.	Description
1	09072100	1	Head-Filter
2	05947900	2	Bolt-Hex .25-20 x .50 Grade 5
3	06308400	2	Washer-Locking .25 x .062
4	09246900	1	Oil Filter
5	09269751	1	Tank-Hydraulic Weldment
6	09273900	1	Hydraulic Tank Dipstick
7	07051200	2	Fitting, Adapter
8	07415400	2	Screw-Tapping .38-16 x .75 Hex Washer Head
9	018828	5	Adapter
10	047657	2	Adapter-Tee .56-18
11	039847	5	Hose-Hydraulic Valve to Tank
12	09234700	1	Adapter
13	018818	1	Adapter
14	09275300	1	Hose, Hydraulic

DECK LIFT AND MOTOR TO PUMP CIRCUITS

Model 992020, 029, 030, 032, 033, 034, 035

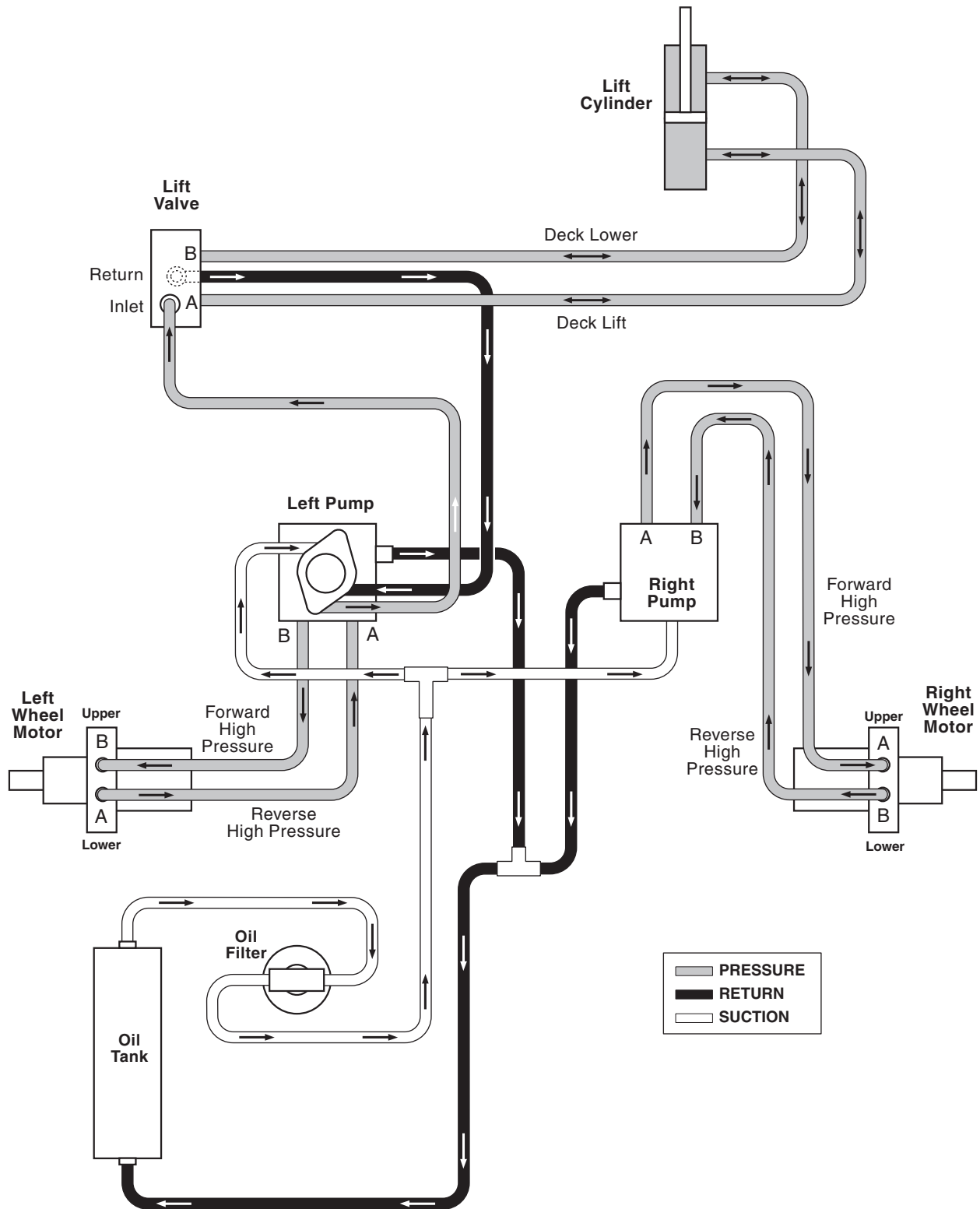


PD1742

Item	Part No.	Qty.	Description
1	09234700	3	Adapter
2	018818	1	Adapter
3	039847	1	Hose-Hydraulic Valve to Tank
4	018828	2	Adapter
5	021286	2	Adapter
6	09236000	2	Hose Hydraulic .38 27.75 Long
7	09237300	2	Hose-Hydraulic .25 40.5" Long
8	09249400	2	Sleeve Protective 24"
9	018826	2	Adapter
10	036313	2	Cable Tie
11	07020400	4	Adapter-Hydraulic Steel .75 to .75
12	09232600	2	Hose-Hydraulic .50 18.75 Long
13	09248100	2	Hose-Hydraulic .50 x 29.50 Long
14	07025800	4	Adapter-Hydraulic Steel .875 to .75

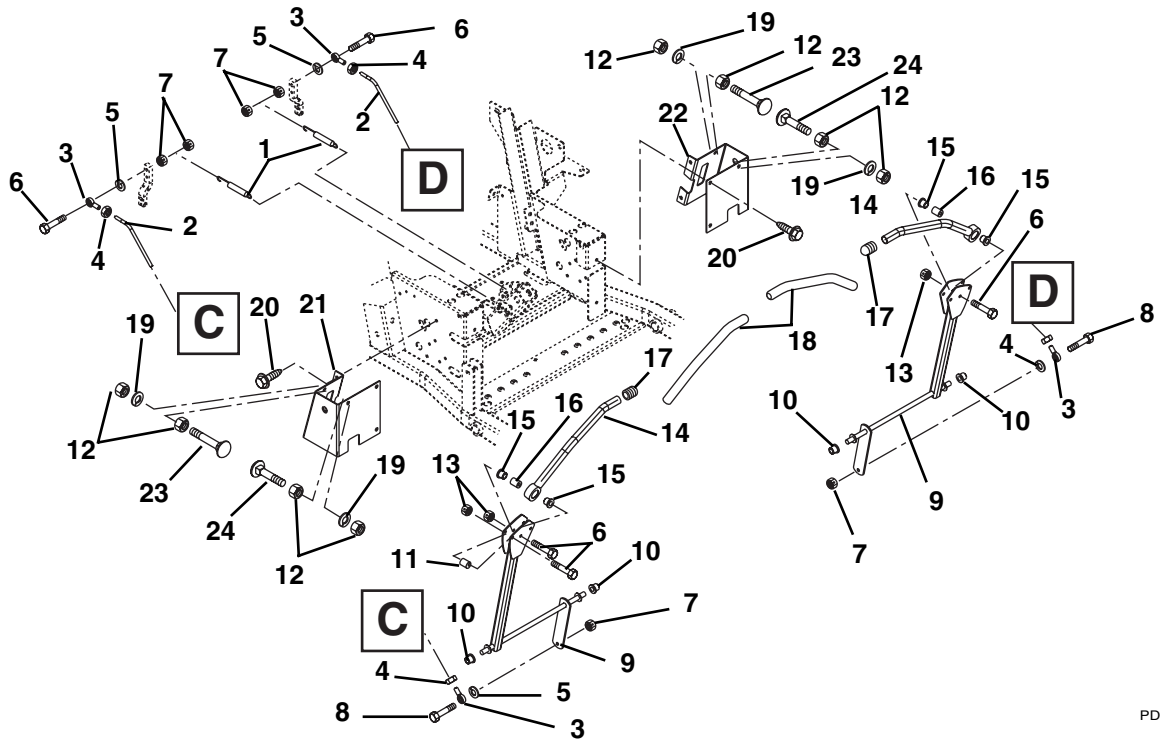
HYDRAULIC DIAGRAM

Model 992020, 029, 030, 032, 033, 034, 035



STEERING CONTROLS - UPPER

Model 992020, 029, 030, 032, 033, 034, 035

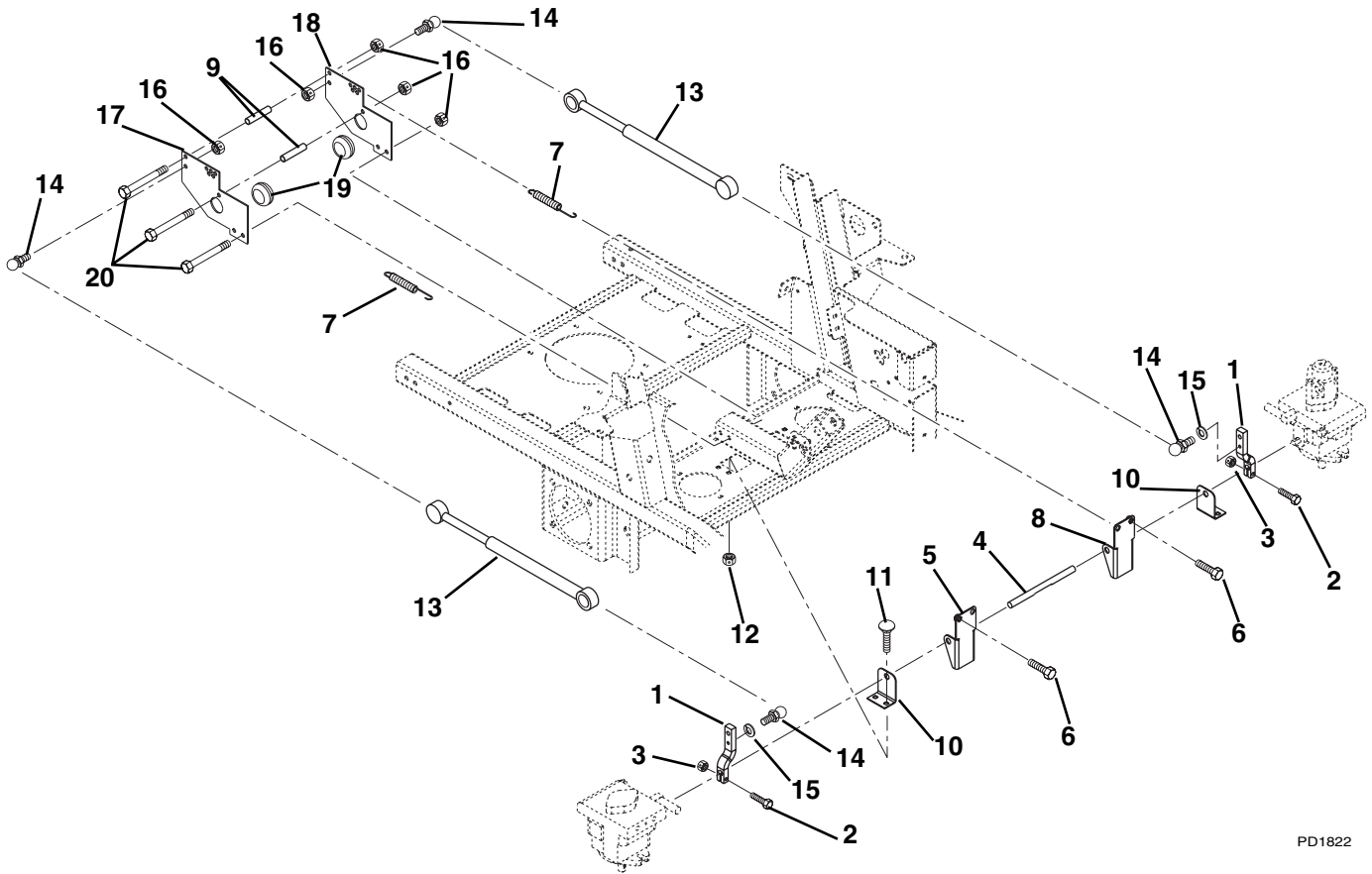


PD1812

Item	Part No.	Qty.	Description
1	08316400	2	Spring-Tension .062 x .56 x 8.0
2	09235900	2	Rod-Steering Adjustment
3	045002	4	Rod End .312 Right-Hand-Female
4	06536700	4	Nut-Jam .31-24
5	06308600	4	Washer-Locking .31 x .078
6	05957400	8	Bolt-Hex .31-18 x 1.75 Grade 5
7	06529800	6	Nut-Locking-Center .31-18
8	05952400	2	Bolt-Hex .31-18 x 1.50 Grade 5
9	09234900	2	Rod-Steering
10	034738	4	Bushing-Flange .515 x .750 x .745 x 1.00
11	09235700	4	Eccentric
12	06529400	8	Nut-Hex .38-16
13	06529800	6	Nut-Locking-Center .31-18
14	09235500	1	Handle Weldment Left-Hand
	09235600	1	Handle Weldment Right-Hand
15	035172	4	Bushing-Flange-Nylon .762 x 1.48 x .44
16	09235400	2	Spacer
17	09211400	2	Caplug- Handlebar
18	09246800	2	Grip-Handlebar
19	06308800	4	Washer-Locking .38 x .094
20	07415400	8	Screw-Tapping .38-16 x .75 Hex Washer Head
21	09224553	1	Mount-Steering Rod-Right Hand
22	09224453	1	Mount-Steering Rod-Left Hand
23	06220500	2	Bolt-Round Head Square Neck .38-16 x 2.00
24	06215300	2	Bolt-Round Head Square Neck .38-16 x 1.50

STEERING CONTROLS - LOWER

Model 992020, 029, 030, 032, 033, 034, 035

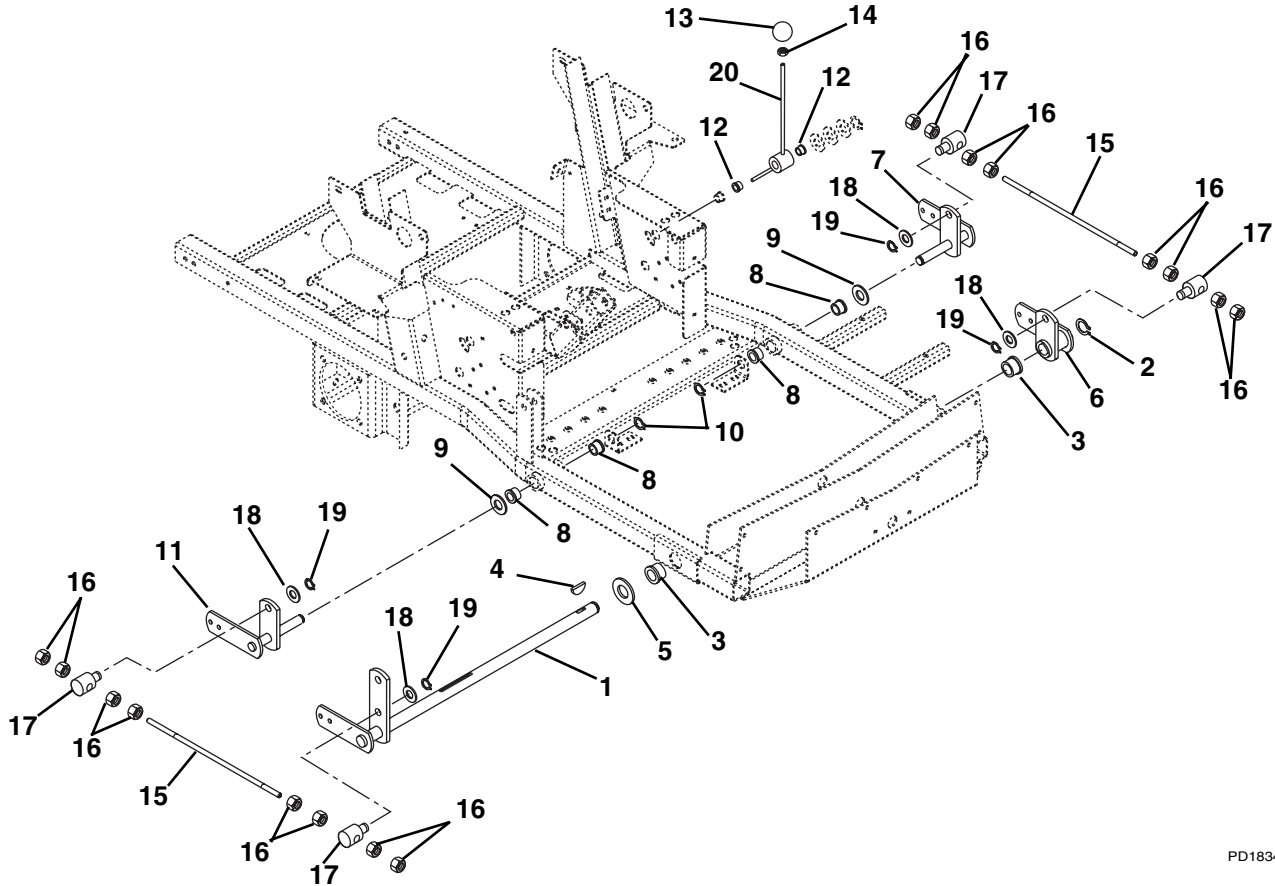


PD1822

Item	Part No.	Qty.	Description
1	09260700	2	Arm-Pump Actuating
2	05947400	2	Bolt-Hex .25-20 x 1.25 Grade 5
3	06529700	2	Nut-Locking-Center .25-20
4	09230600	1	Rod-Pivot
5	09230800	1	Pivot-Neutral Right-Hand
6	05946900	2	Bolt-Hex .31-18 x 1.00 Grade 5
7	08320200	2	Spring-Tension .085 x .60 x 5.13
8	09230900	1	Pivot-Neutral Left-Hand
9	01539300	2	Spacer
10	09230700	2	Support-Pivot Rod
11	06215700	4	Bolt-Round Head Square Neck .31-18 x .75
12	06530200	4	Nut-Locking-Nylon .312-18
13	09273400	2	Dampener Control
14	03652200	4	Stud-Ball
15	06308600	2	Washer-Locking .31 x .078
16	06529800	6	Nut-Locking-Center .31-18
17	09233251	1	Anchor, Damper (020, 029, 030, 034 ,035)
18	09233251	1	Anchor, Damper (020, 029, 030, 034 ,035)
	09229451	1	Anchor, Damper (032, 033)
19	039632	2	Grommet .125 x 1.000
20	05952600	4	Bolt-Hex .31-18 x 2.50 Grade 5

DECK LIFT

Model 992020, 029, 030, 032, 033, 034, 035

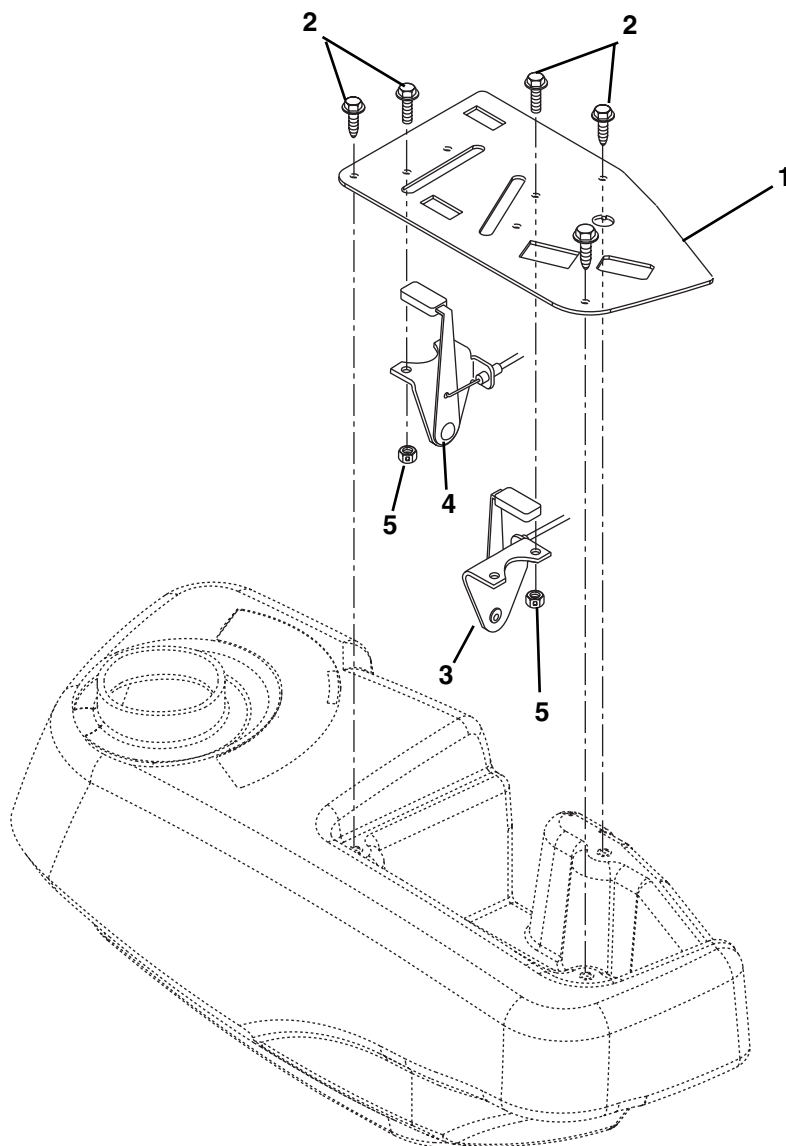


PD1834

Item	Part No.	Qty.	Description
1	04910700	1	Lift-Mower
2	050203	1	Ring-Retaining-External 1.00 x .078
3	018355	2	Bushing-Flange-Nylon 1.020 x 1.385 x .75 x 1.75
4	124553	1	Key-Woodruff .25 x 1.00
5	103348	1	Washer-Flat-Steel 1.063 x 2.00 x .134
6	09231700	1	Weldment, Lift Arm-Front
7	09231600	1	Weldment, Lift Arm-Shaft-Left Hand
8	010174	4	Bushing-Flange-Nylon .762 x 1.0 x .580 x 1.48
9	036407	2	Washer-Hardened-Steel .758 x 1.23 x .031
10	026300	2	Ring-Retaining-External .689 x .077
11	09231500	1	Weldment, Lift Arm Shaft-Right Hand
12	045787	2	Bushing-Flange .63 x 1.00 x .625
13	039360	1	Knob-Steering Lock
14	06535900	1	Nut-Hex-Jam .375 -16
15	09232800	2	Rod-Lift Assist
16	06529300	16	Nut-Jam .50-13
17	09212700	4	Pivot-Mower Lift
18	06436100	4	Washer-Flat-Steel .630 x 1.005 x .062
19	05709200	4	Ring-Retaining-External .625 x 050
20	09230400	1	Lever-Deck Lift

CONTROL PANEL

Model 992020, 029, 030, 032, 033, 034, 035

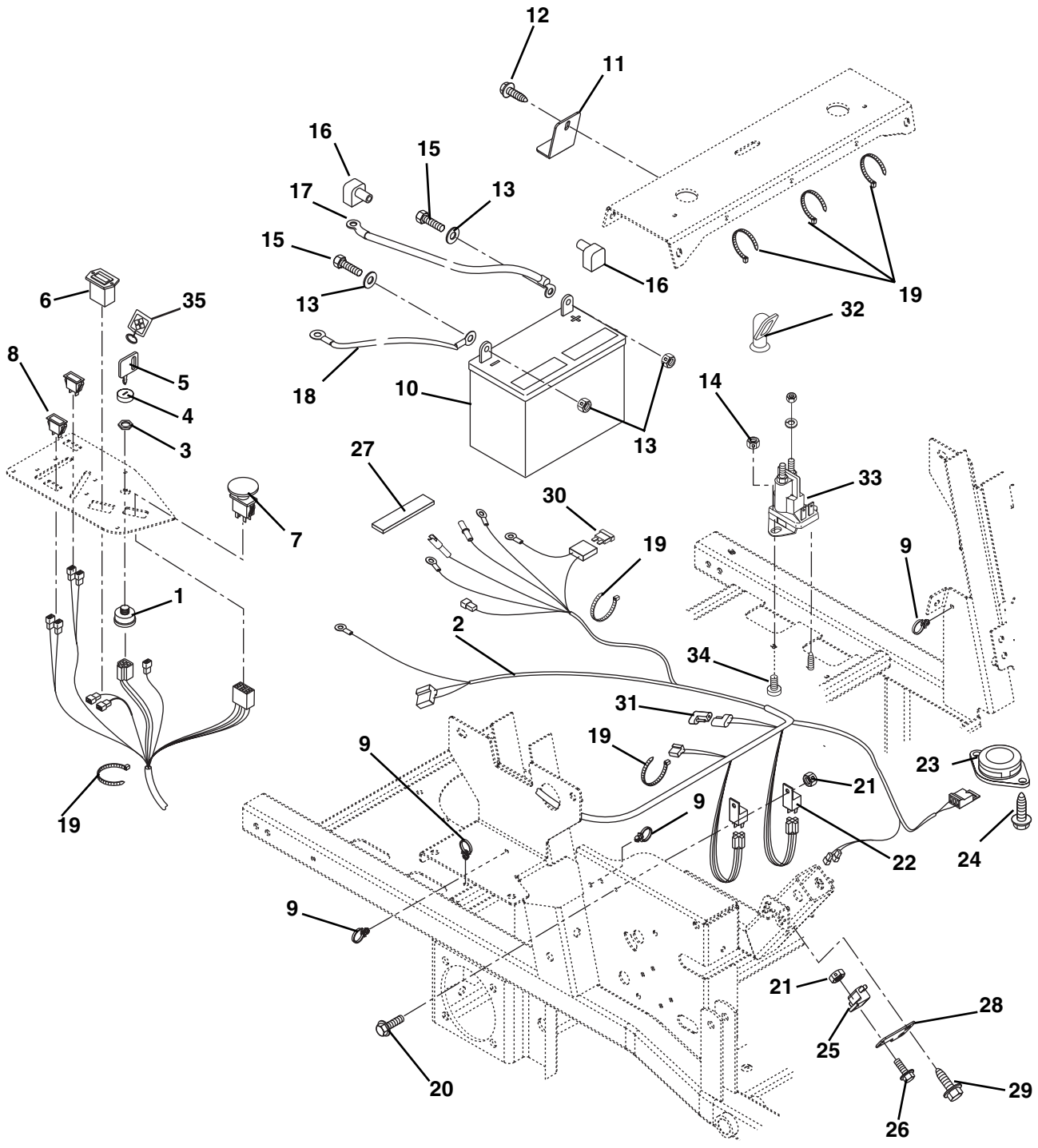


PD1991

Item	Part No.	Qty.	Description
1	09233500	1	Panel-Control
2	06116700	7	Screw-Machine 10-24 x .50 Hex Washer Head
3	09236700	1	Throttle Control
4	06946300	1	Choke Control (029, 030, 034, 035)
	09236800	1	Choke-Control (020)
5	06536000	4	Nut-Locking-Nylon 10-24 With Insert

ELECTRICAL SYSTEM

Model 992020, 029, 030, 032, 033, 034, 035



ELECTRICAL SYSTEM

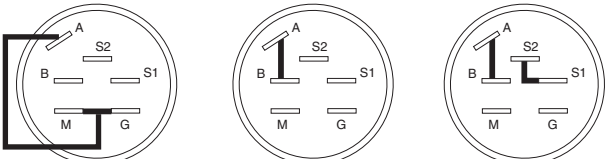

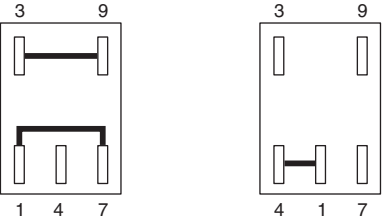
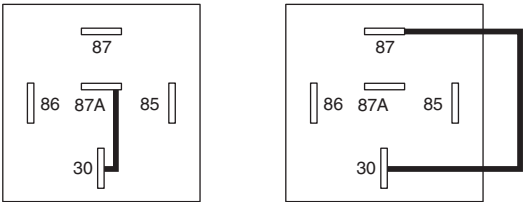

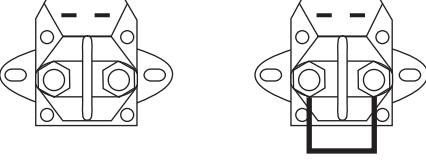


Model 992020, 029, 030, 032, 033, 034, 035

Item	Part No.	Qty.	Description
1	03602300	1	Key Switch (029, 030, 032, 033, 034, 035)
	01563700	1	Key Switch (020)
2	09217800	1	Harness, Z 6-Pin Wiring (020, 029, 030, 034, 035)
	09258700	1	Harness, Wiring-EFI (032, 033)
3	045489	1	Nut-Panel .562-24
4	045490	1	Cap-Ignition Switch
5	02460700	2	Key-with Cap
6	09418900	1	Hour Meter
7	01545600	1	Switch-Clutch With Retainer Ring
8	050673	1	Light-Indicator Kit (020, 029, 030, 034, 035)
	050673	2	Light-Indicator Kit (032, 033)
9	09236500	4	Tube Clip .75 (020, 029, 030, 034, 035)
	09258600	2	Tube Clip 1 1/2 (032, 033)
10	03621100	1	Battery with Tube
11	09227200	1	Clamp-Battery Hold Down
12	07412000	1	Screw-Tapping .25-20 x .50 Hex Washer Head
13	06437300	2	Washer-Flat-Steel .281 x .620 x .065
14	06529700	3	Nut-Locking-Center .25-20
15	05946800	2	Bolt-Hex .25-20 x .75 Grade 5
16	039619	2	Insulator
17	02743300	1	Positive Cable 22"
18	02518900	1	Ground Cable
19	036313	6	Cable Tie
20	06116700	9	Screw-Machine 10-24 x .50 Hex Washer Head (020, 029, 030, 034, 035)
	06116700	7	Screw-Machine 10-24 x .50 Hex Washer Head (032, 033)
21	06536000	8	Nut-Locking-Nylon 10-24 With Insert
22	040216	AR	Relay (Included with Harness)
23	045036	1	Seat Switch
24	07411900	2	Screw-Tapping 12-24 x .50 Hex Washer Head
25	03657100	1	Switch-Single Pole
26	06116900	2	Screw-Machine 10-24 x .75 Hex Washer Head
27	050418	1	Pad-Battery
28	09237551	1	Plate-Switch
29	07412900	2	Screw-Tapping .38-16 x .50 Hex Washer Head
30	00524600	AR	Fuse, 30 Amp (Included with Harness)
31	03081700	AR	Molded Diode Plug-Black 1-Amp (Included with Harness)
32	03384700	3	Insulator, Boot
33	03551000	1	Solenoid
34	05947900	1	Bolt-Hex .25-20 x .50 Grade 5
35	045842	1	Key Chain

CONTINUITY DIAGRAM

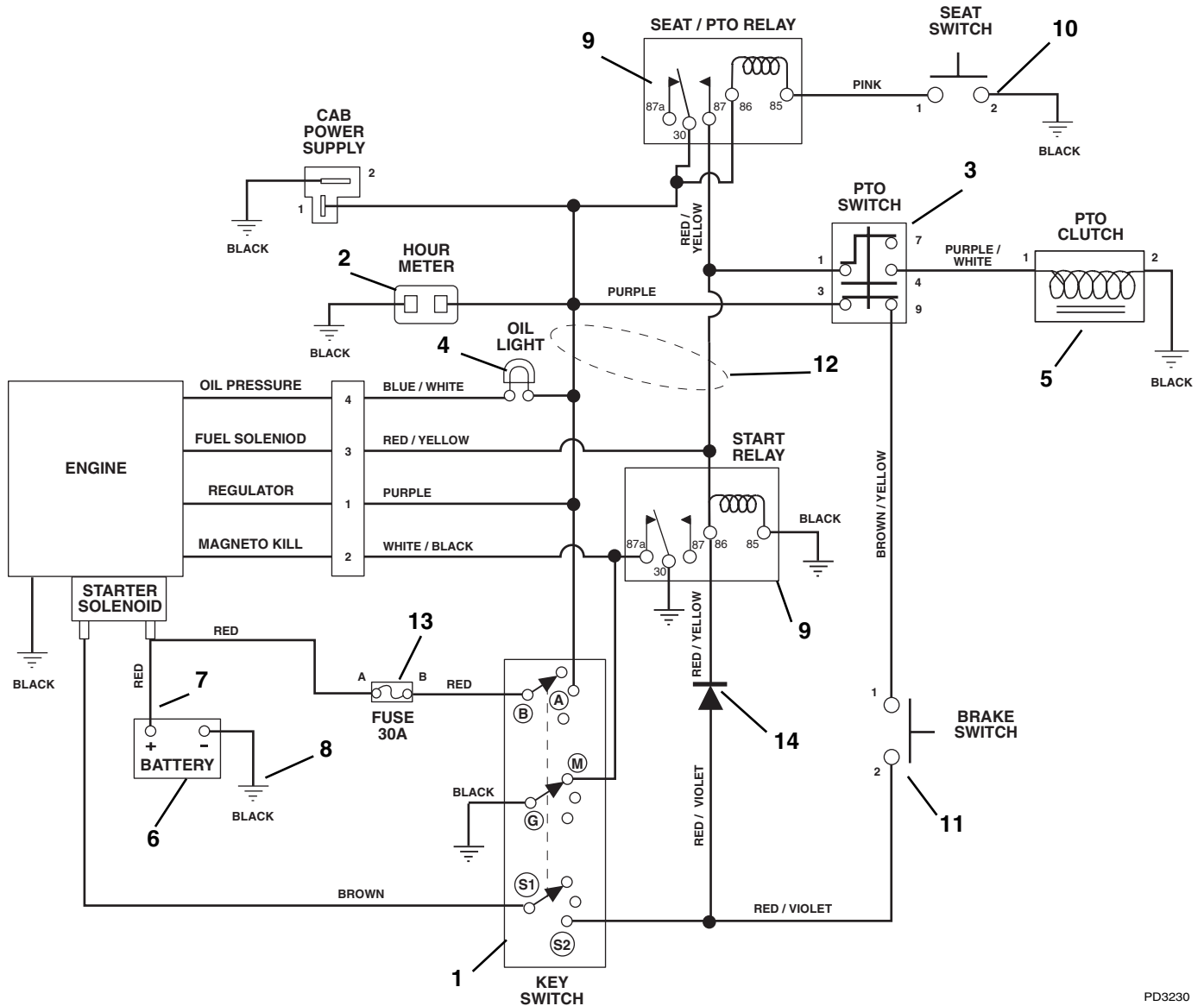
Model 992020, 029, 030, 032, 033, 034, 035

The diagrams below show the various states of connection for electrical components.
 The solid lines on switches show continuity.
NOTE: All switches are viewed from the rear.

<p>Key Switch (01563700)</p>  <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">OFF</div> <div style="text-align: center;">RUN</div> <div style="text-align: center;">START</div> </div>	<p>Seat Switch (03654200)</p>  <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">OPERATOR OFF SEAT</div> <div style="text-align: center;">OPERATOR ON SEAT</div> </div>
<p>PTO Switch (00522100)</p>  <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">DISENGAGED (down position)</div> <div style="text-align: center;">ENGAGED (up position)</div> </div>	<p>Relay (03042800)</p>  <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">NOT ENERGIZED</div> <div style="text-align: center;">ENERGIZED</div> </div>
<p>Brake Switch (03657100)</p>  <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">BUTTON IN</div> <div style="text-align: center;">BUTTON OUT</div> </div>	<p>Solenoid (Models 020, 029, 030, 034, 035) (03679000)</p>  <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">NOT ENERGIZED</div> <div style="text-align: center;">ENERGIZED</div> </div>
<p>Hood Switch (CE Model 305 Only) (09251900)</p>  <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">BUTTON IN</div> <div style="text-align: center;">BUTTON OUT</div> </div>	<p>Deck Lid Switch (CE Model 305 Only) (03657100)</p>  <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">BUTTON IN</div> <div style="text-align: center;">BUTTON OUT</div> </div>

WIRING DIAGRAM

Model 992020

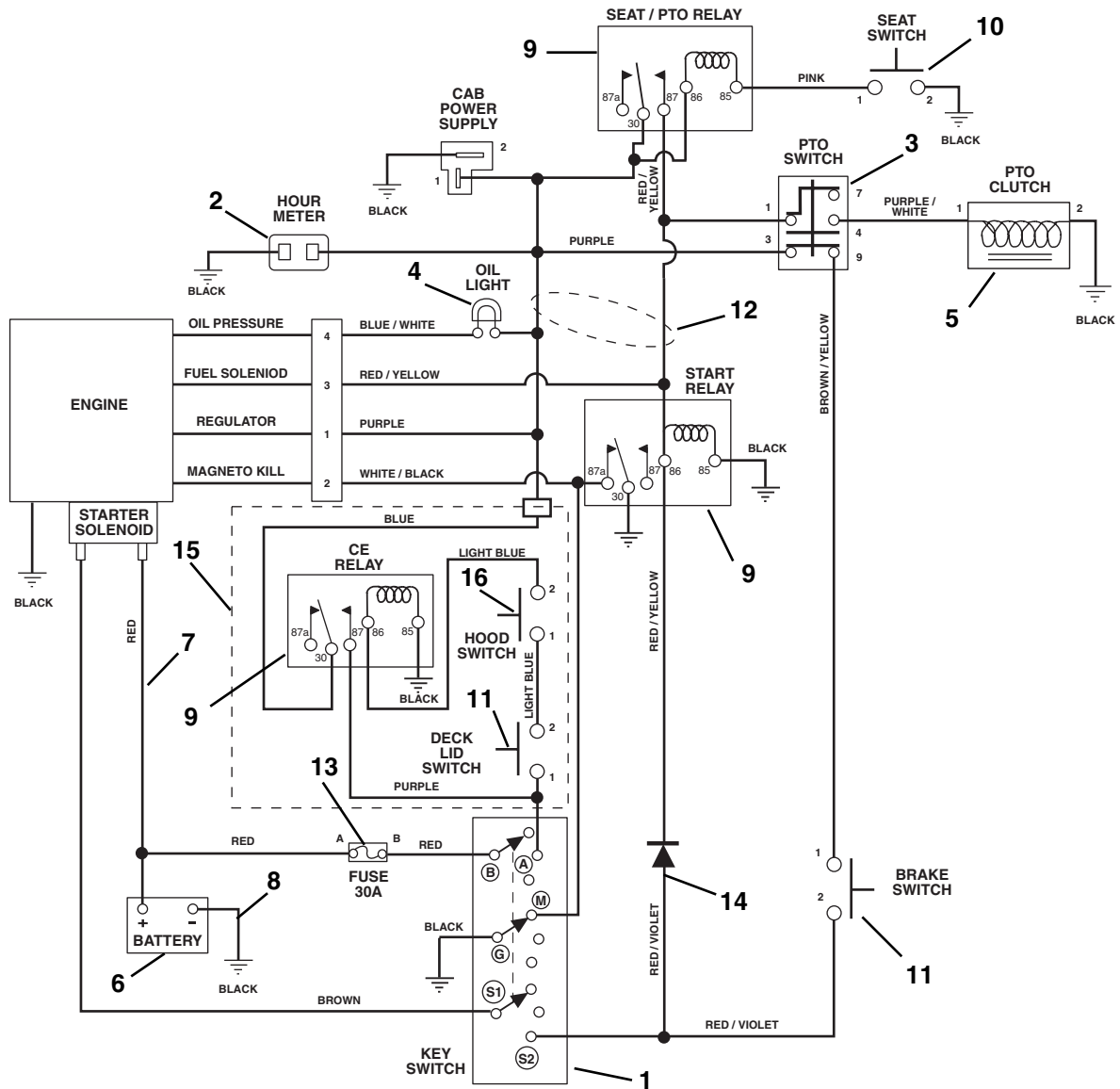


PD3230

Item	Part No.	Qty.	Description
1	03602300	1	Key Switch
2	038256	1	Hour Meter
3	00522100	1	Switch-Clutch With Retainer Ring
4	050673	1	Light-Indicator
5	09232700	1	Electric Clutch
6	03621100	1	Battery with Tube
7	049101	1	Cable-Battery To Solenoid
8	02518900	1	Ground Cable
9	040216	AR	Relay (Included with Harness)
10	045036	1	Seat Switch
11	03657100	1	Switch-Single Pole
12	09217800	1	Harness Kohler
13	00524600	AR	Fuse, 30 Amp (Included with Harness)
14	03081700	AR	Molded Diode Plug-Black 1-Amp (Included with Harness)

WIRING DIAGRAM

Model 992029, 030, 034, 035

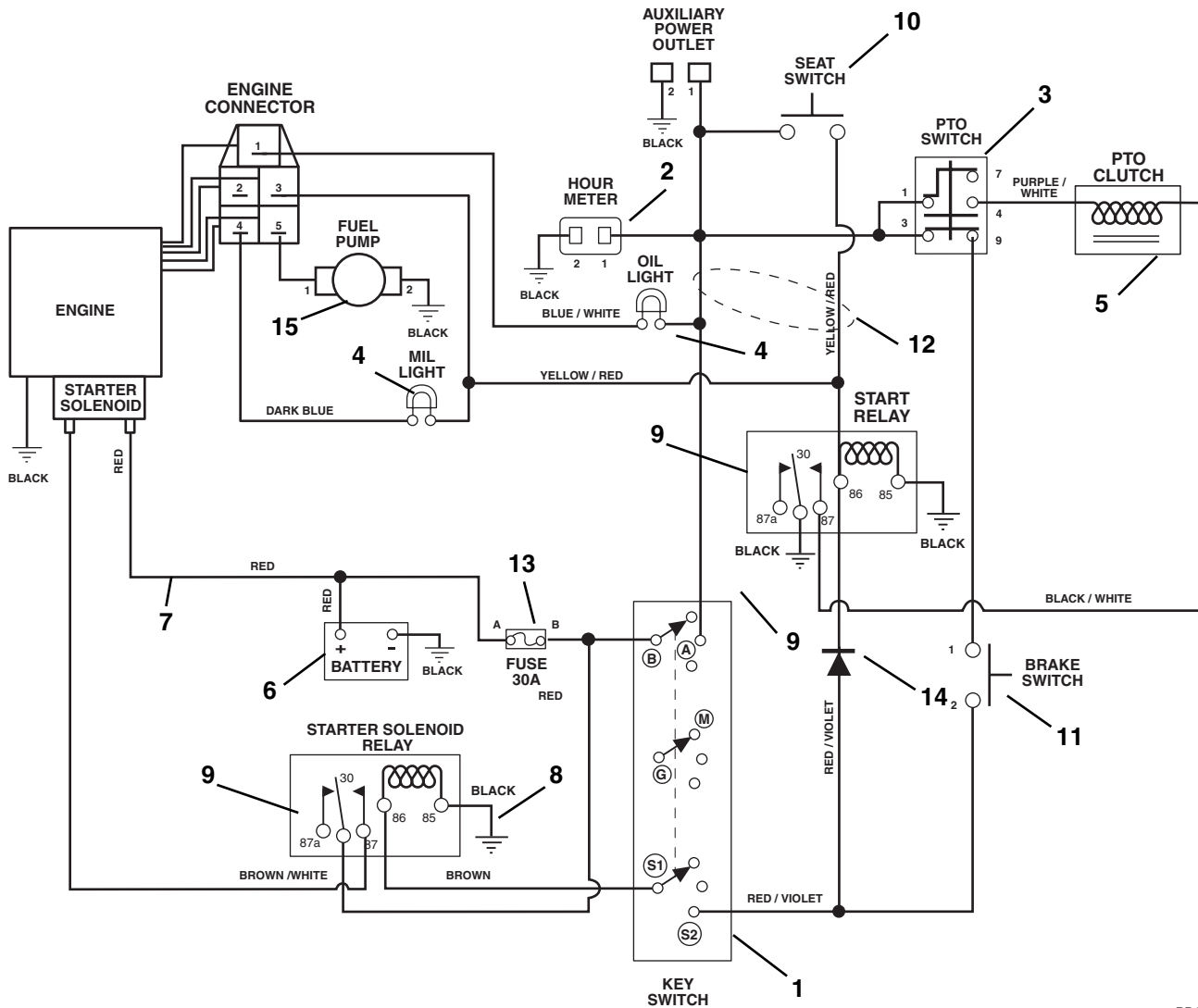


PD3242

Item	Part No.	Qty.	Description
1	03602300	1	Key Switch
2	038256	1	Hour Meter
3	00522100	1	Switch-Clutch With Retainer Ring
4	050673	1	Light-Indicator
5	09232700	1	Electric Clutch
6	03621100	1	Battery with Tube
7	049101	1	Cable-Battery To Solenoid
8	02518900	1	Ground Cable
9	040216	AR	Relay (Included with Harness)
10	045036	1	Seat Switch
11	03657100	1	Switch-Single Pole
12	09217800	1	Harness-Kohler
13	00524600	AR	Fuse, 30 Amp (Included with Harness)
14	03081700	AR	Molded Diode Plug-Black 1-Amp (Included with Harness)
15	09251400	1	Harness-CE Adapter
16	09251900	1	Switch-Single Pole (N.O.) with Cover

WIRING DIAGRAM

Model 992032, 033

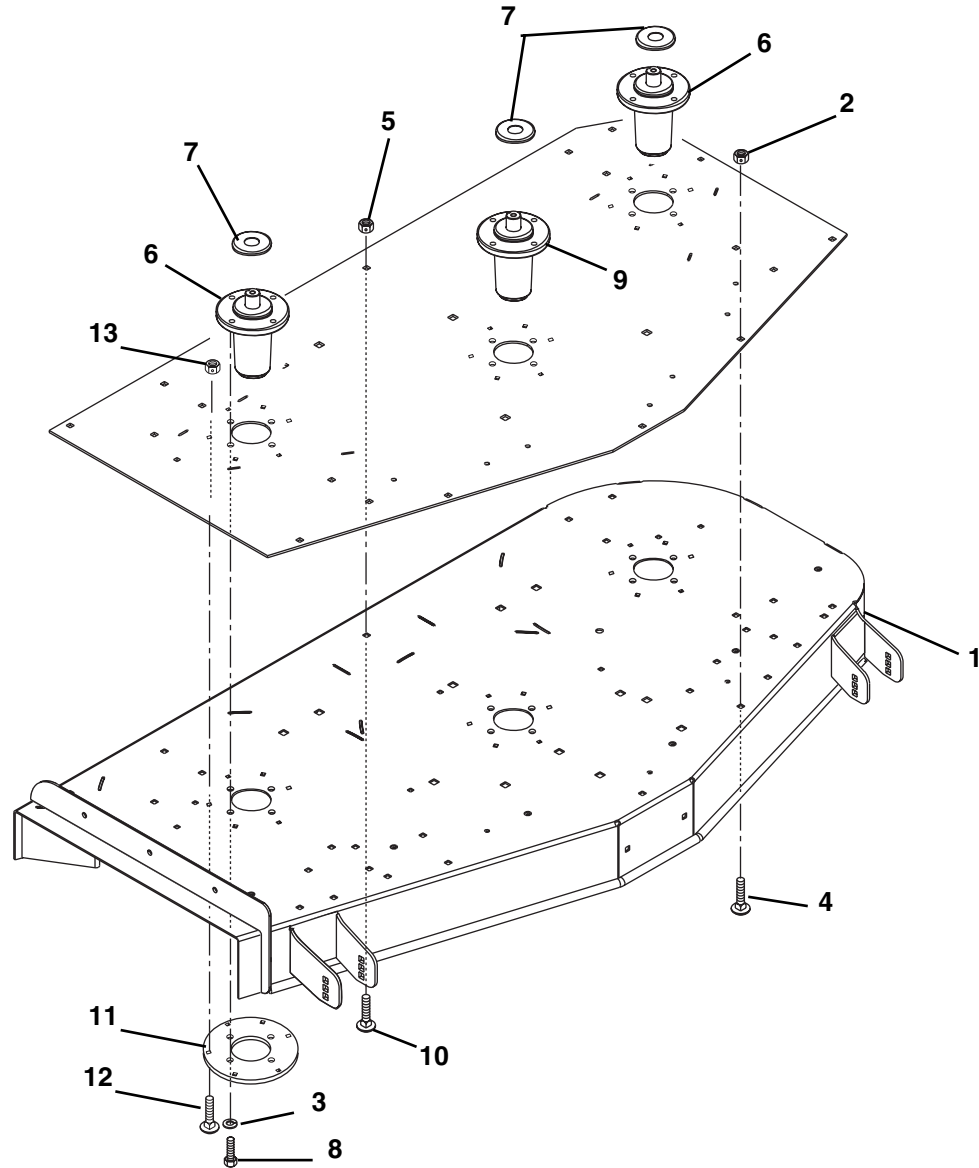


PD2110

Item	Part No.	Qty.	Description
1	03602300	1	Key Switch
2	038256	1	Hour Meter
3	00522100	1	Switch-Clutch With Retainer Ring
4	050673	2	Light-Indicator
5	09232700	1	Electric Clutch
6	03621100	1	Battery with Tube
7	049101	1	Cable-Battery To Solenoid
8	02518900	1	Ground Cable
9	040216	AR	Relay (Included with Harness)
10	045036	1	Seat Switch
11	03657100	1	Switch-Single Pole
12	09258700	1	Harness-EFI Wiring
13	00524600	AR	Fuse, 30 Amp (Included with Harness)
14	03081700	AR	Molded Diode Plug-Black 1-Amp (Included with Harness)
15	21536600	1	Pump, EFI Fuel

72" DECK AND SPINDLES

Model 992030, 032

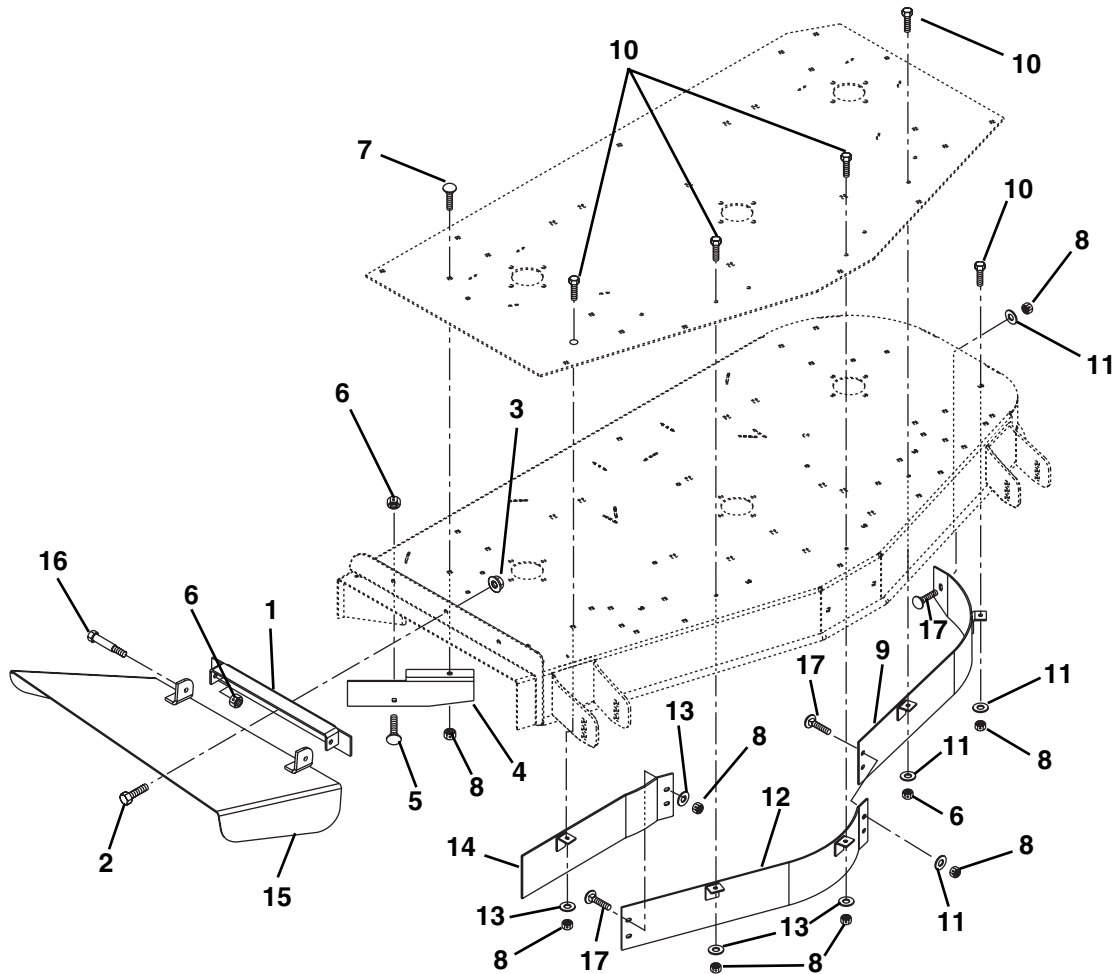


PD3261

Item	Part No.	Qty.	Description
1	09256853	1	Weldment, 72" Deck (Side Discharge)
2	09097553	1	Plate, 72" Reinforcement
3	06308800	12	Washer-Locking .38 x .094
4	06225400	1	Bolt-Round Head Square Neck .38-16 x 2.75 Grade 5
5	06535800	4	Nut-Locking-Nylon .38-16
6	59201000	2	Assembly, Spindle L-Hub (Contains Item 7)
7	09238200	AR	Slinger-Dust
8	05948700	12	Bolt-Hex .38-16 x 1.00 Grade 5
9	59202600	1	Spindle Assembly (Center) (Contains Item 7)
10	06215500	2	Bolt-Round Head Square Neck .38-16 x 1.00 Grade 2
11	09096151	3	Plate, Spindle Reinforcement (035, 036)
12	06223600	18	Bolt-Round Head Square Neck .38-16 x 1.00 Grade 5
13	06529600	18	Nut-Locking-Center .38-16

72" DISCHARGE CHUTE AND BAFFLES

Model 992030, 032

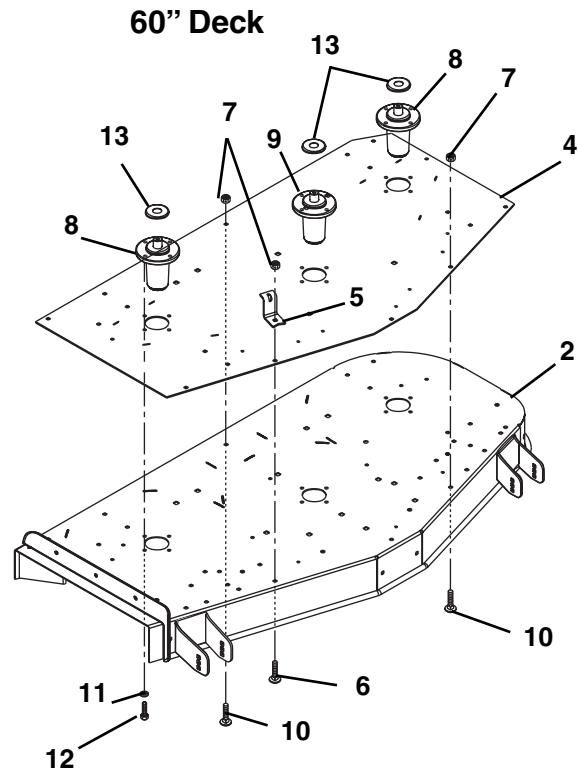
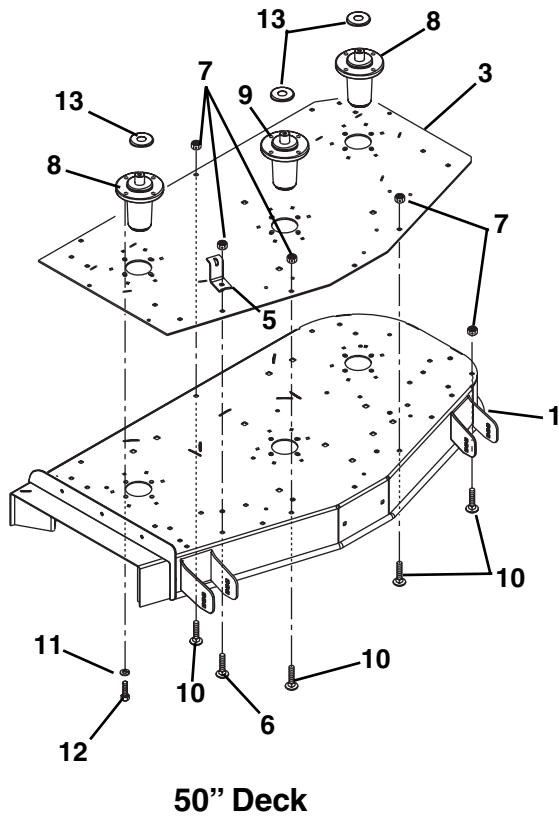


PD3272

Item	Part No.	Qty.	Description
1	09238353	1	Weldment, Discharge Chute Bracket
2	05948700	3	Bolt-Hex .38-16 x 1.00 Grade 5
3	06534900	3	Nut-Locking-Flange .38-16
4	09096051	1	Deflector, 72"
5	06215500	1	Bolt-Round Head Square Neck .38-16 x 1.00 Grade 2
6	06529600	3	Nut-Locking-Center .38-16
7	06216100	1	Bolt-Round Head Square Neck .31-18 x 1.00 Grade 5
8	06530200	11	Nut-Locking-Nylon .31-18
9	09096451	1	Weldment, 72" Left Hand Baffle
10	05946900	5	Bolt-Hex .31-18 x 1.00 Grade 5
11	06435800	5	Washer-Flat-Steel .312 x .734 x .065
12	09096351	1	Weldment, 72" Center Baffle
13	06435800	5	Washer-Flat-Steel .312 x .734 x .065
14	09096551	1	Weldment, 72" Right Hand Baffle
15	09096953	1	Weldment, Discharge Chute 72"
16	07056500	2	Bolt-Shoulder .38-16 x .38
17	06215700	5	Bolt-Round Head Square Neck .31-18 x .75 Grade 2
18	79200900	AR	72" S.D. Mulch Kit
19	79201000	AR	72" Discharge Cover Kit

50" & 60" DECK AND SPINDLES

Model 992020, 029, 033, 034, 035

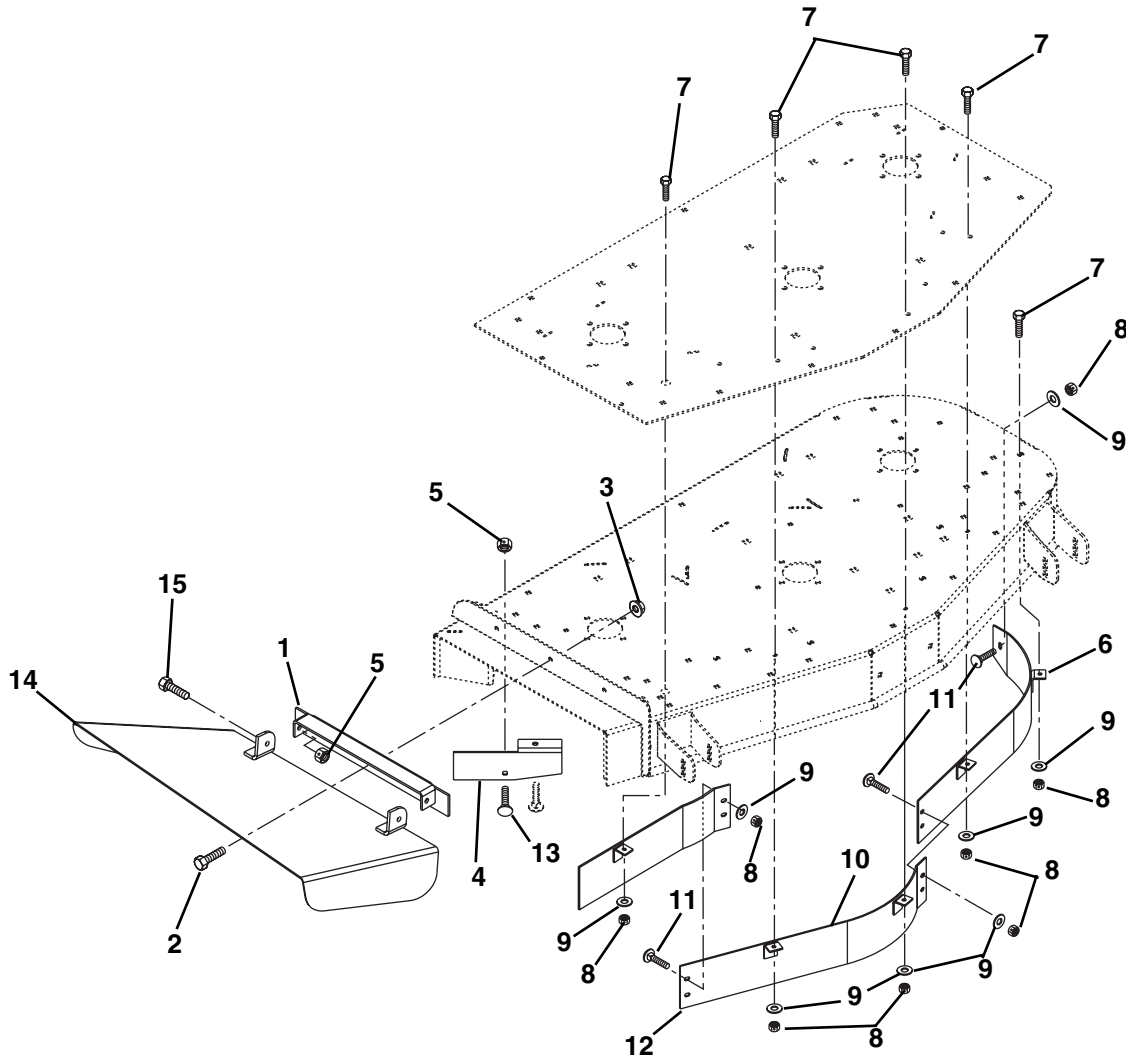


PD3351

Item	Part No.	Part No.	Qty.	Description
1	09256953	1	1	Weldment, 50"Deck (Side Discharge)
2	09214953	1	1	Weldment, 60" Deck (Side Discharge)
3	09243053	1	1	Plate, 50" Reinforcement
4	09239753	1	1	Plate, 60" Reinforcing
5	09245353	1	1	Anchor, Spring
6	06221400	1	1	Bolt-Round Head Square Neck .38-16 x 1.25 Grade 2
7	06535800	5	5	Nut-Locking-Nylon .38-16 (50" Deck)
	06535800	3	3	Nut-Locking-Nylon .38-16 (60" Deck)
8	59201000	2	2	Assembly, Spindle L-Hub (Contains Item 13)
9	59202600	1	1	Spindle Assembly (Center) (Contains Item 13)
10	06223600	4	4	Bolt-Round Head Square Neck .38-16 x 1.00 Grade 2 (50" Deck)
	06223600	2	2	Bolt-Round Head Square Neck .38-16 x 1.00 Grade 2 (60" Deck)
11	06308800	12	12	Washer-Locking .38 x .094
12	05948700	12	12	Bolt-Hex .38-16 x 1.00 Grade 5
13	09238200	AR	AR	Slinger-Dust

50" DISCHARGE CHUTE AND BAFFLES

Model 992034, 035

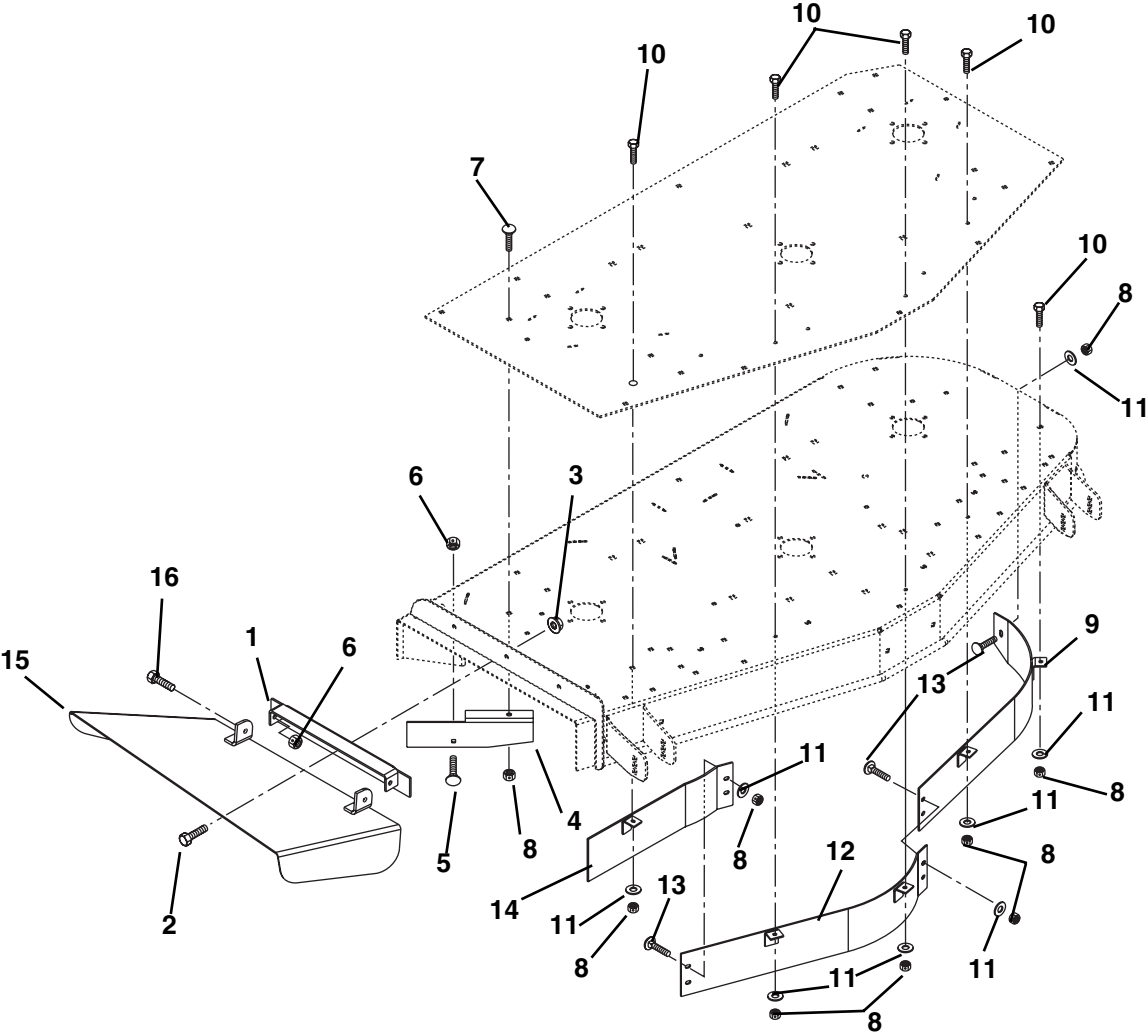


PD1844

Item	Part No.	Part No.	Qty.	Description
1	09238353	1	1	Weldment, Discharge Chute Bracket
2	05948700	3	3	Bolt-Hex .38-16 x 1.00 Grade 5
3	06534900	3	3	Nut-Locking-Flange .38-16
4	09242251	1	1	Deflector 50"
5	06529600	3	3	Nut-Locking-Center .38-16
6	09242351	1	1	Weldment, 50" Left Hand Baffle-Upper
7	05946900	5	5	Bolt-Hex .31-18 x 1.00 Grade 5
8	06530200	10	10	Nut-Locking-Nylon .31-18
9	06435800	10	10	Washer-Flat-Steel .312 x .734 x .065
10	09242451	1	1	Weldment, 50" Center Baffle-Up
11	06215700	5	5	Bolt-Round Head Square Neck .31-18 x .75 Grade 5
12	09247351	1	1	Weldment, 50" Right Hand Baffle-Upper
13	06215500	1	1	Bolt-Round Head Square Neck .38-16 x 1.00 Grade 2
14	092508531	1	1	Weldment, Discharge Chute 50"
15	07056500	2	2	Bolt-Hex .38-16 x 1.00 Grade 5
16	79200600	AR		50" Discharge Cover
17	79200500	AR		50" Mulch Kit

60" DISCHARGE CHUTE AND BAFFLES

Model 992020, 029, 033

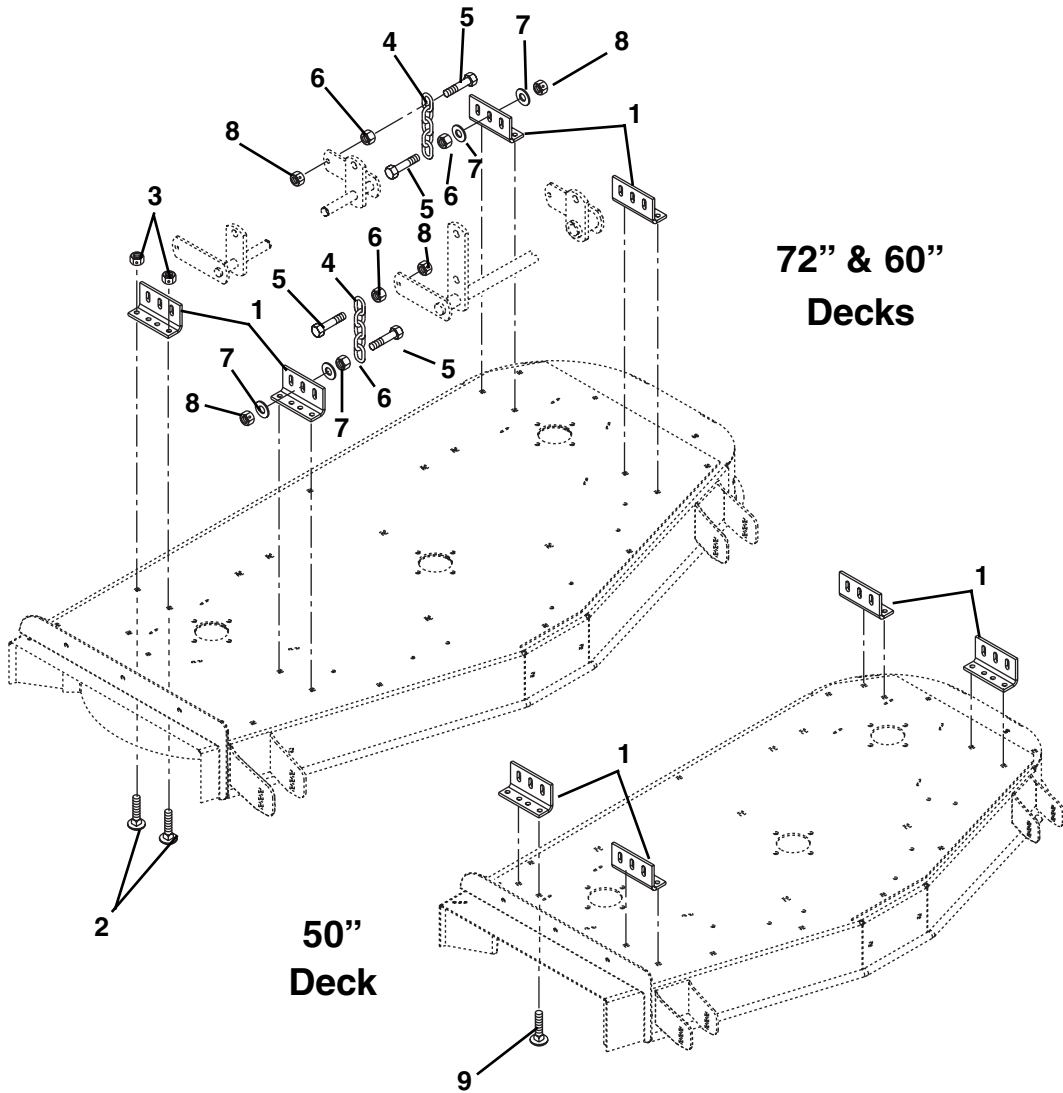


PD1884

Item	Part No.	Qty.	Description
1	09238353	1	Weldment, Discharge Chute Bracket
2	05948700	3	Bolt-Hex .38-16 x 1.00 Grade 5
3	06534900	3	Nut-Locking-Flange .38-16
4	09238451	1	Deflector, 60
5	06215500	1	Bolt-Round Head Square Neck .38-16 x 1.00 Grade 2
6	06529600	3	Nut-Locking-Center .38-16
7	06216100	1	Bolt-Round Head Square Neck .31-18 x 1.00 Grade 5
8	06530200	11	Nut-Locking-Nylon .31-18
9	09241651	1	Weldment, 60" Left Hand Baffle-Upper
10	05946900	10	Bolt-Hex .31-18 x 1.00 Grade 5
11	06435800	10	Washer-Flat-Steel .312 x .734 x .065
12	09241751	1	Weldment, 60" Center Baffle-Up
13	06215700	5	Bolt-Round Head Square Neck .31-18 x .75 Grade 5
14	09241851	1	Weldment, 60" Right Hand Baffle-Upper
15	09250653	1	Weldment, Discharge Chute 60"
16	07056500	2	Bolt-Hex .38-16 x 1.00 Grade 5
17	79200300	AR	60" Discharge Cover
18	79200400	AR	60" Mulch Kit

MOUNTING BRACKETS

Model 992020, 029, 030, 032, 033, 034, 035

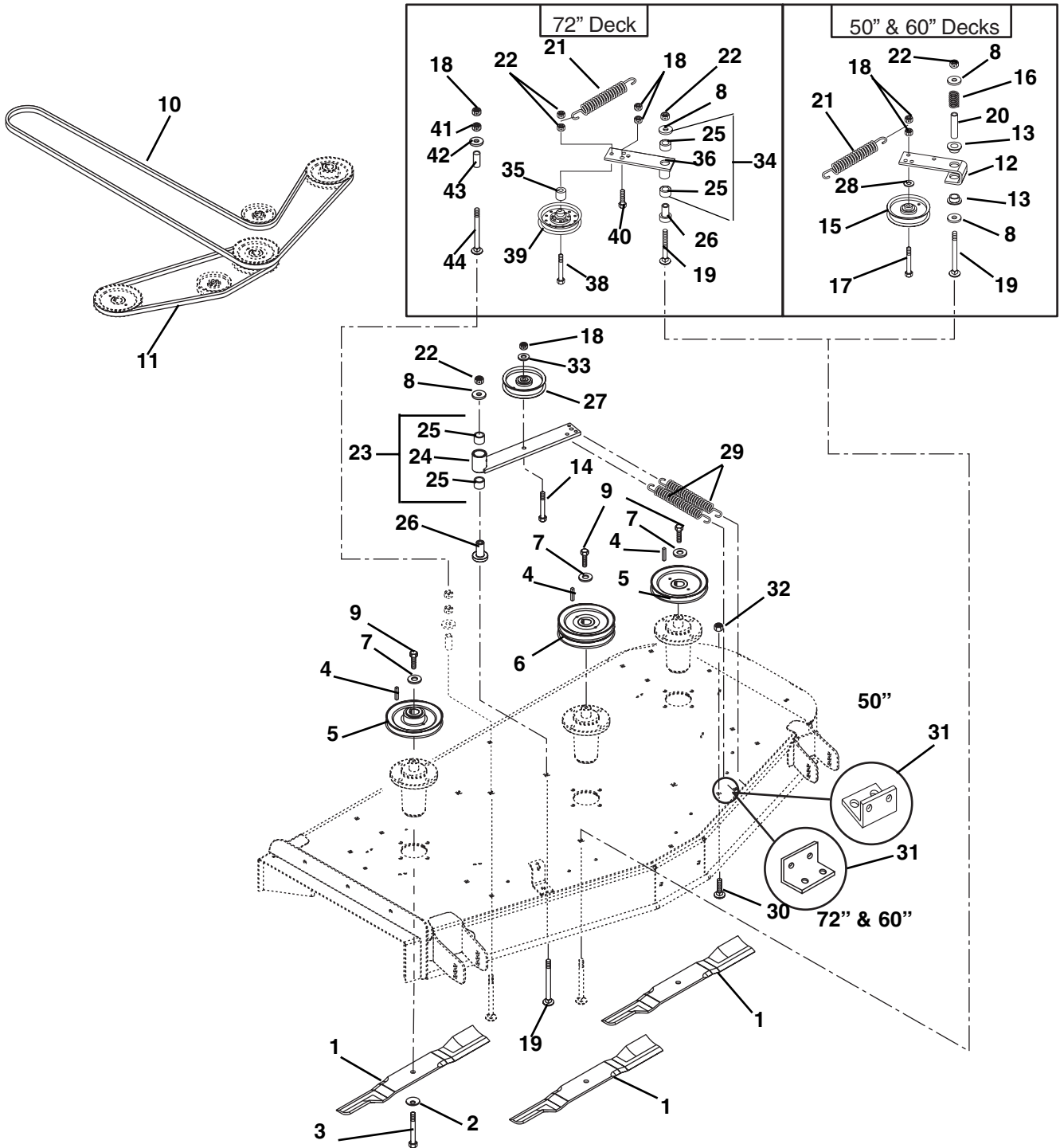


PD1903

Item	Part No.	Qty.	Description
1	09242900	4	Bracket, Mower Mounting
2	06221400	8	Bolt-Round Head Square Neck .38-16 x 1.25 Grade 2 (60" Deck)
	06221400	7	Bolt-Round Head Square Neck .38-16 x 1.25 Grade 2 (50" Deck)
3	06535800	8	Nut-Locking-Nylon .38-16
4	09215300	4	Chain, Link
5	05957900	8	Bolt-Hex .38-16 x 1.50 Grade 5
6	06529400	8	Nut-Hex .38-16
7	06436200	8	Washer-Flat-Steel .406 x .812 x .065
8	06529600	8	Nut-Locking-Center .38-16
9	06215300	1	Bolt-Round Head Square Neck .38-16 x 1.50 Grade 2 (50" Deck)

BELTS, IDLERS AND BLADES

Model 992020, 029, 030, 032, 033, 034, 035



Item	Part No.	Qty.	Description
1	09097100	3	Blade, 72" Mower Tungsten Hi-Lift
	09246600	3	Blade, 60" Mower Tungsten Hi-Lift
	09246700	3	Blade, 50" Mower Tungsten Hi-Lift
	09252600	3	Blade, 50" Mower Sand Tungsten (305 Only)
	08899200	AR	Blade, 50" Mulching Tungsten
	08899100	AR	Blade, 60" Mulching Tungsten
	09254700	AR	Blade, 72" Mulching Tungsten

PD3362

BELTS, IDLERS AND BLADES

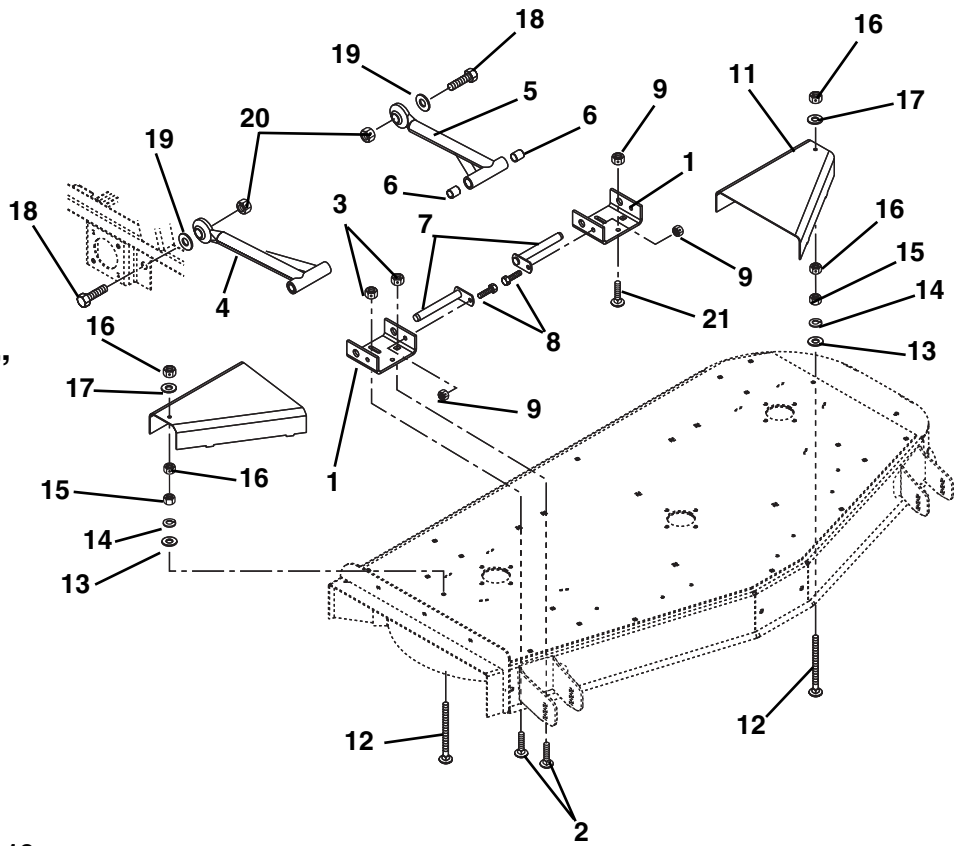
Model 992020, 029, 030, 032, 033, 034, 035

Item	Part No.	Qty.	Description
2	06445700	3	Washer-Bellville .63 x 1.625 x .14
3	05978800	3	Bolt-Hex .62-18 x 1.50 Grade 8
4	06602200	3	Key-Straight .25 x 1.00 x .25
5	09253400	1	Weldment, Spindle Sheave 7.00 (72" Deck)
	09238500	2	Weldment, Spindle Sheave 6.00 (60" Deck)
	09242500	2	Weldment, Spindle Sheave 5.00 (50" Deck)
6	09253300	1	Weldment, Sheave (Double) 7.25 (72" Deck)
	09253100	1	Weldment, Spindle Sheave (Double) 6.25 (60" Deck)
	09253200	1	Weldment, Spindle Sheave (Double) 5.25 (50" Deck)
7	00597000	3	Washer, Cupped, Serrated .375
8	415543	3	Washer-Flat-Steel .531 x 1.25 x .100
9	05974500	3	Bolt-Hex .38-16 x 1.00 Grade 8
10	07239400	1	V-Belt, B-RMA 69.81 x .625 (72" Deck)
	07234600	1	V-Belt, B-RMA 63.40 x .625 (60" Deck)
	07239300	1	V-Belt, B-RMA 58.70 x .625 (50" Deck)
11	07237700	1	V-Belt, B-RMA 28.62 x .625 (72" Deck)
	07235000	1	V-Belt, B-RMA 23.94 x .625 (60" Deck)
	07234900	1	V-Belt, B-RMA 18.13 x .625 (50" Deck)
12	034120	1	Arm, Idler Pivot
13	010174	2	Bushing-Flange-Nylon .762 x 1.0 x .580 x 1.48
14	05961400	1	Bolt, Hex .38-16 x 3.00 Grade 5
15	07325200	1	Idler-V 4.00 x .377
16	020444	1	Spring-Compression .085 x .80 x 1.00
17	05962900	2	Bolt-Hex .38-16 x 2.25 Grade 5
18	06529600	3	Nut-Locking-Center .38-16 (50" & 60" Decks)
	06529600	4	Nut-Locking-Center .38-16 (72" Decks)
19	06223000	3	Bolt-Round Head Square Neck .50-13 x 3.50
20	034119	1	Spacer .560 x .750 x 2.437 Steel
21	08334700	1	Spring, Extension
22	06536300	3	Nut-Locking-Center .50-13
23	09248400	2	Assembly, Idler Pivot Arm (Contains Items 25 & 26)
24	09248500	AR	Weldment, Idler Pivot Arm
25	05435800	AR	Bearing, 1.00 x 1.12 x .75
26	07053100	1	Bearing, Pedestal Powdered Metal
27	07326000	1	Idler-Flat 4.00 x .38 (2.00 W)
28	014672	3	Bushing .406 x .750 x .188
29	08335100	2	Spring, Extension
30	06223600	2	Bolt-Round Head Square Neck .38-16 x 1.00 Grade 5
31	09248353	1	Bracket, Spring
32	06535800	2	Nut-Locking-Nylon .38-16
33	06425500	1	Washer-Flat-Steel .375 x 1.125 x .065
34	09219000	1	Assembly, Idler Arm-Ground Drive (Includes 25 & 36)
35	03233100	1	Spacer .51 x .75 x .62
36	09217051	1	Weldment, Idler Arm Ground Drive
37	06225000	1	Bolt-Round Head Square Neck .50-13 x 3.50 G5
38	05966600	1	Bolt-Hex .50-13 x 2.50 Grade 5
39	022063	1	Idler-Flat-Pulley 6.75 x .510
40	05958000	1	Bolt-Hex .38-16 x 1.25 Grade 5
41	06535800	1	Nut-Locking-Nylon .38-16
42	06436200	1	Washer-Flat-Steel .406 x .812 x .065
43	09054100	1	Spacer .380 x .625 x 1.50
44	06225400	1	Bolt-Round Head Square Neck .38-16 x 2.75 Grade 5

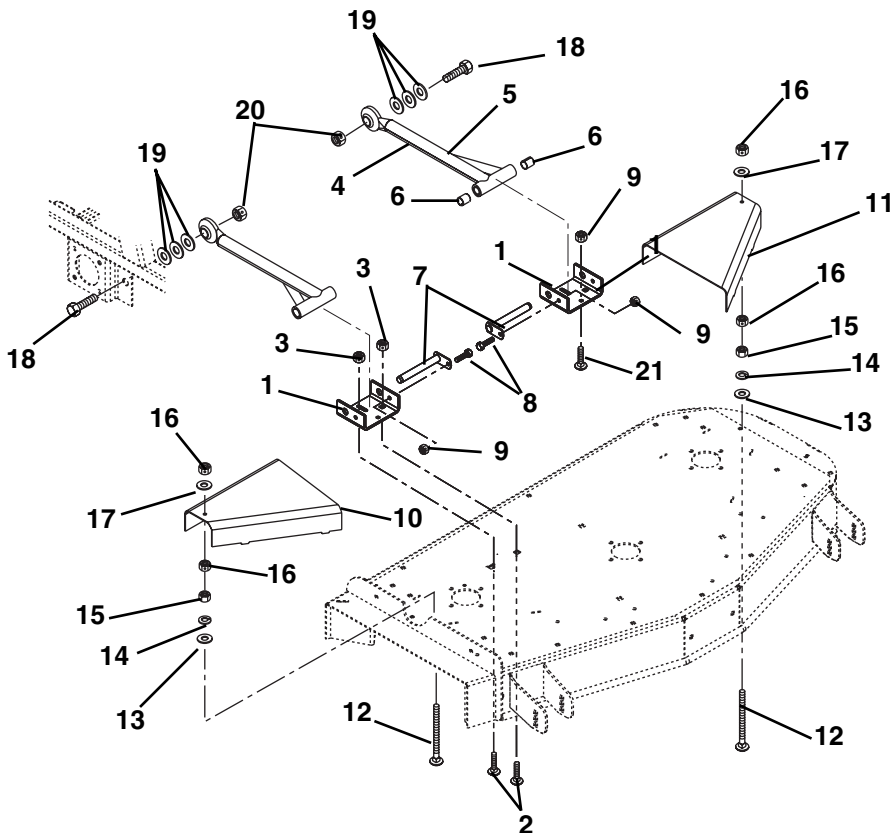
MOUNTING ARMS AND BELT GUARDS

Model 992020, 029, 030, 032, 033, 034, 035

**72" & 60"
Decks**



**50"
Deck**



PD1895

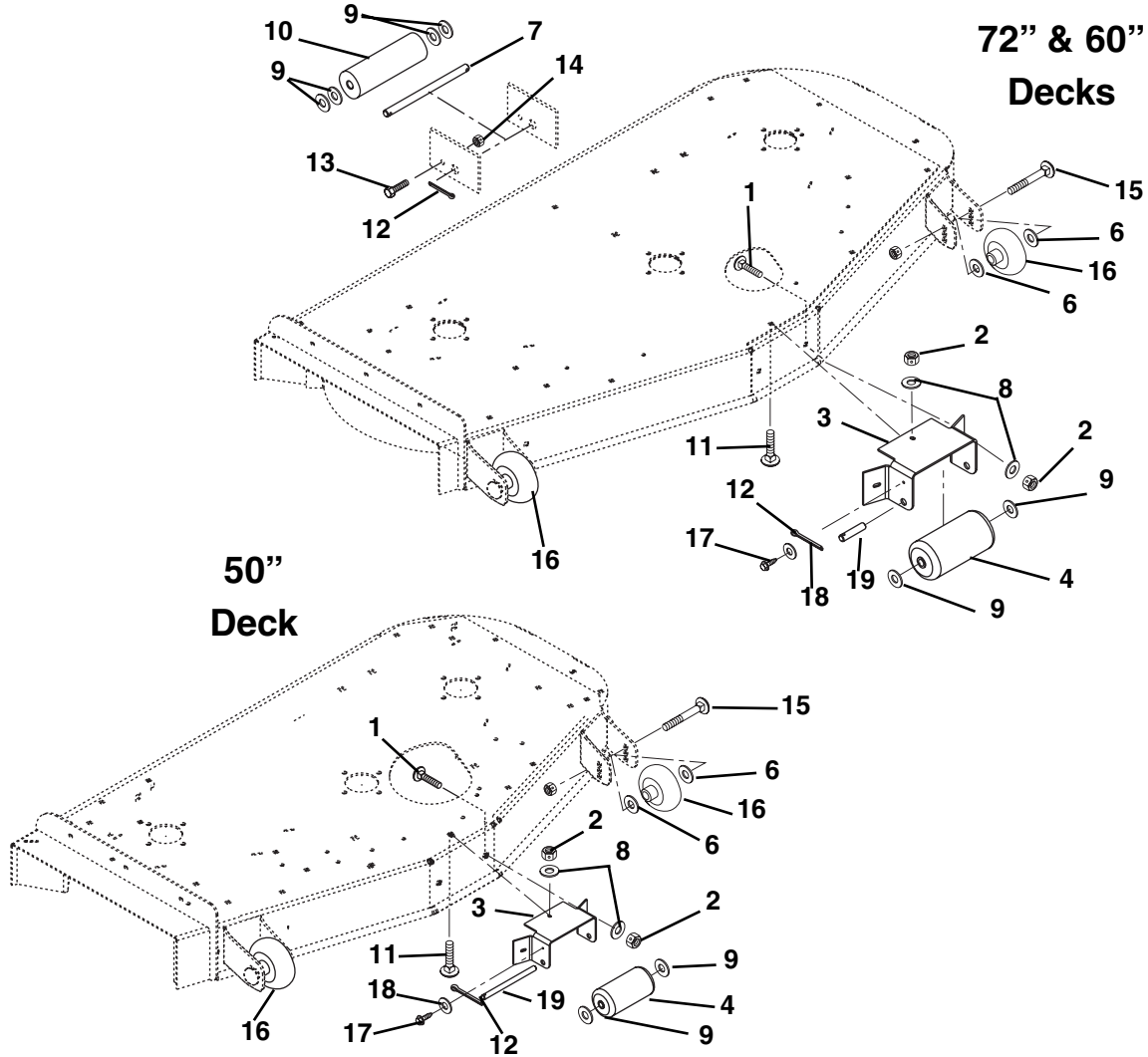
MOUNTING ARMS AND BELT GUARDS

Model 992020, 029, 030, 032, 033, 034, 035

Item	Part No.	Qty.	Description
1	09240453	2	Bracket, Mower Mounting (Rear)
2	06215600	4	Bolt-Round Head Square Neck .50-13 x 1.00 Grade 2
3	06536300	4	Nut-Locking-Center .50-13
4	09247800	2	Assembly, Mower Mounting Arm (Contains Items 5, 6)
5	09247953	AR	Weldment-Mower Mounting Arm
6	05433400	AR	Bearing .75 x .875 x 1.00
7	09238900	2	Weldment, Mower Mounting Pin
8	05959400	2	Bolt-Hex .38-16 x .75 Grade 5
9	06529600	4	Nut-Locking-Center .38-16
10	09240753	1	Guard, Pulley Right Hand (60" Deck)
	09246353	1	Guard, Pulley Right Hand (50" Deck)
	09252553	1	Guard, Pulley Right Hand (72" Deck)
11	09240853	1	Guard, Pulley Left Hand (60" Deck)
	09246253	1	Guard, Pulley Left Hand (50" Deck)
	09252453	1	Guard, Pulley Left Hand (72" Deck)
12	06221300	2	Bolt-Round Head Square Neck .31-18 x 3.50
13	06437200	2	Washer-Flat-Steel .344 x .688 x .065
14	06308600	2	Washer-Locking .31 x .078
15	06529200	2	Nut-Hex .31-18
16	06529800	4	Nut-Locking-Center .31-18
17	06435900	2	Washer-Flat-Steel .438 x 1.00 x .083
18	05969500	2	Bolt-Hex .875-9 x 2.75 Grade 5
19	06444700	2	Washer-Flat-Steel .875 x 1.50 x .120 (60" & 72" Deck)
	06444700	6	Washer-Flat-Steel .875 x 1.50 x .120 (50" Deck)
20	06539700	2	Nut-Locking-Center .875-9
21	06223600	2	Bolt-Round Head Square Neck .38-16 x 1.00 Grade 5 (60" & 72" Deck)
	06223600	4	Bolt-Round Head Square Neck .38-16 x 1.00 Grade 5 (50" Deck)

ROLLERS

Model 992020, 029, 030, 032, 033, 034, 035



PD1917

Item	Part No.	Qty.	Description
1	06223600	2	Bolt-Round Head Square Neck .38-16 x 1.00 Grade 5)
2	06535800	3	Nut-Locking-Nylon .38-16
3	09094953	1	Bracket, Anti-Scalp Roller
4	09078100	1	Roller
5	06540600	1	Nut-Locking-Nylon .50-13
6	06441900	4	Washer-Flat-Steel .531 x 1.06 x .095
7	024795	1	Shaft, Center Roller (60" & 72" Deck)
8	06436200	3	Washer-Flat-Steel .406 x .812 x .065
9	06442800	6	Washer-Flat-Steel .656 x 1.31 x .095 (72" & 60" Deck)
	06442800	4	Washer-Flat-Steel .656 x 1.31 x .095 (50" Deck)
10	031390	1	Roller, Gage (60" & 72" Deck)
11	06224100	1	Bolt-Round Head Square Neck .38-16 x 1.25 Grade 5
12	06713100	2	Pin-Cotter .25 x 2.00 (72" & 60" Deck)
	06713100	1	Pin-Cotter .25 x 2.00 (50" Deck)
13	05946800	1	Bolt-Hex .25-20 x .75 Grade 5 (72" & 60" Deck)
14	06529700	1	Nut-Locking-Center .25-20 (72" & 60" Deck)
15	06225900	4	Bolt-Round Head Square Neck .50-13 x 5.00 Grade 2
16	09253700	4	Wheel, 3 x 5
17	07412000	1	Screw-Self Tapping .25-20 x .50 x Hex Washer Head
18	06437300	1	Washer-Flat-Steel .281 x .62 x .065
19	09075300	1	Pin



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