

ariens

EZRider™

Parts Manual

915
SERIES



MODELS

004 - 1440

005 - 1540

006 - 1640

007 - 1648

302 - 1648

303 - 1440

TABLE OF CONTENTS

MODELS

Model 915004 (EZR 1440)

14 HP Briggs & Stratton
Serial No. 000101 and up

Model 915005 (EZR 1540)

15 HP Kohler
Serial No. 000101 and up

Model 915006 (EZR 1640)

16 HP Tecumseh
Serial No. 000101 and up

Model 915007 (EZR 1648)

16 HP Briggs & Stratton Van Guard
Serial No. 000101 and up

Model 915302 (EZR 1648 - Export)

16 HP Briggs & Stratton Van Guard
Serial No. 000101 and up

Model 915303 (EZR 1440 - Export)

14 HP Briggs & Stratton
Serial No. 000101 and up

SECTION 1: DECALS

Decals 2

SECTION 2: POWER PLANT

Clutch Shaft..... 4

Transmission and Wheels 6

Engine & Exhaust..... 8

Belt Idlers 10

SECTION 3: MAIN FRAME

Frame 12

Seat, Support & Fuel Tank 14

Front Axle 16

Cover Assembly 18

SECTION 4: OPERATOR CONTROLS

Controls 20

Attachment Lift 22

Hanger Arm 24

SECTION 5: MOWER DECKS

40" Mower Deck 26

48" Mower Spindle 28

48" Mower Pan..... 30

SECTION 6: ELECTRICAL SYSTEM

Continuity Diagrams 32

14 HP Briggs & Stratton 33

16 HP Briggs & Stratton 34

15 HP Kohler 35

16 HP Tecumseh 36

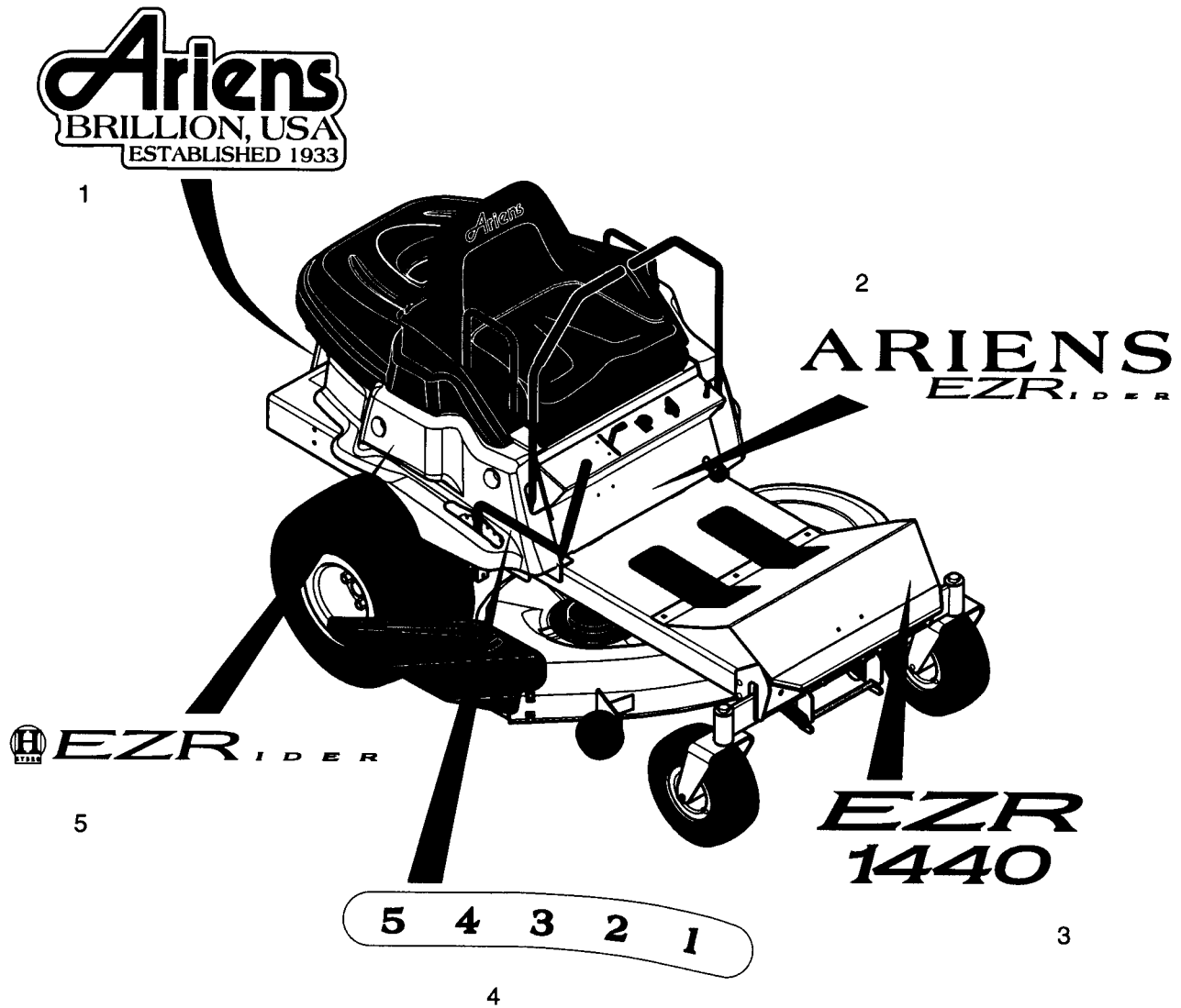
REFERENCE TABLE

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

DECALS

Models 915004,005,006,007,302,303



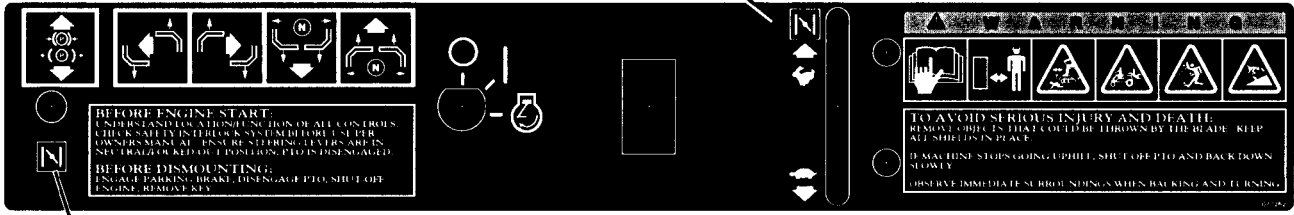
PE0171

Item No.	Part No.	Qty.	Description
1	07721400	1	Decal-Ariens Est. 1933
2	07726800	1	Decal-EZRider
3	07726400	1	Decal-1440 EZR (004,303)
	07726500	1	Decal-1648 EZR (007,302)
	07726600	1	Decal-1540 EZR (005)
	07730900	1	Decal-1640 EZR (006)
4	07729100	1	Decal-Deck Lift
5	07726300	2	Decal-EZR Rider
	Sets		
	61503800	1	EZR Decal Set 1
	61504600	1	EZR Decal Set 2

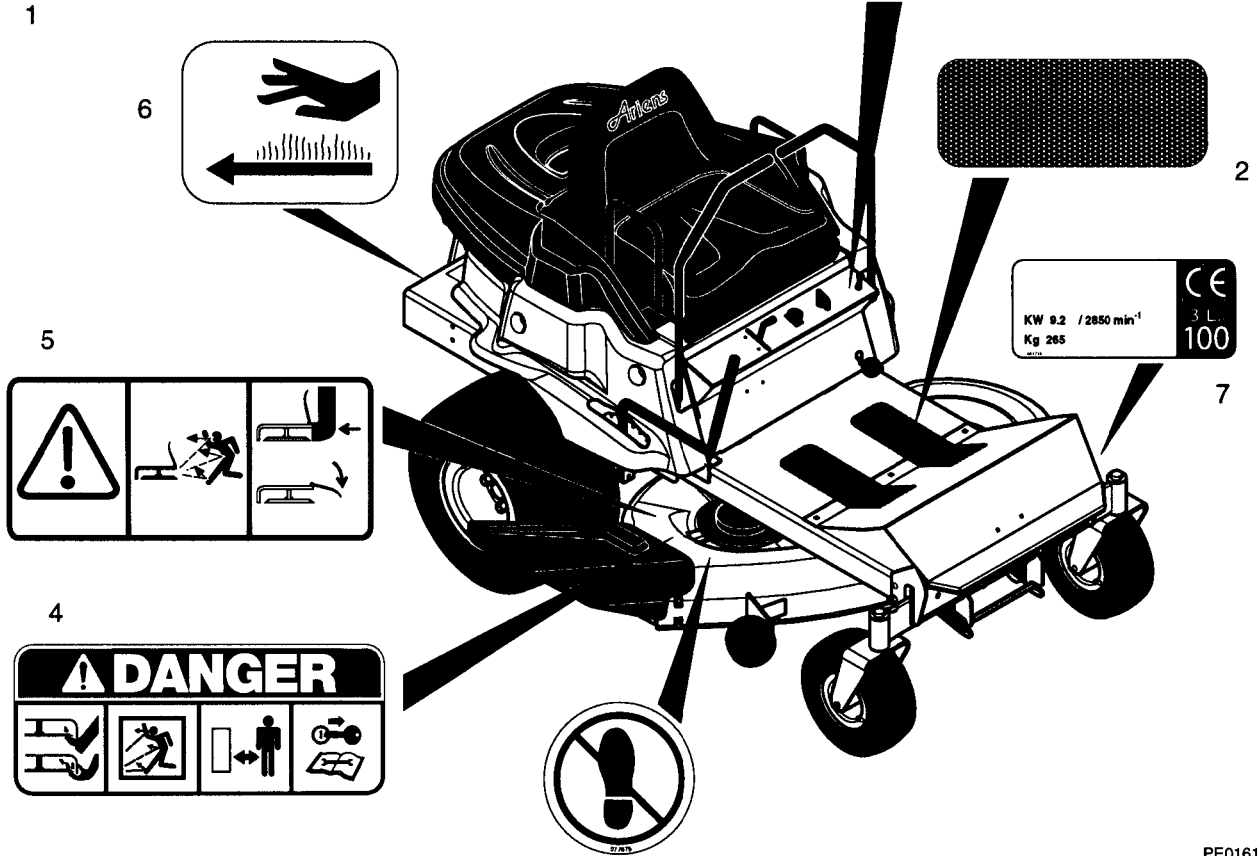
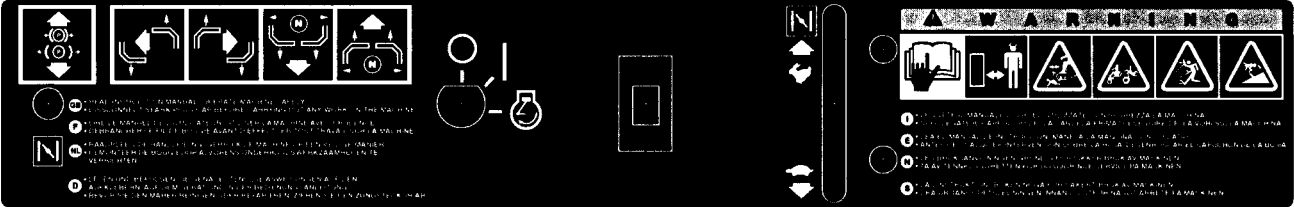
DECALS

Models 915004,005,006,007,302,303

Models 004,005,006,303



Model 007,302



PE0161

Item No.	Part No.	Qty.	Description
1	07728200	1	Decal-EZR Control
2	01528000	2	Nonskid Cover
3	07767500	2	Decal-No Step
4	07729600	2	Decal-Mower Pan Head
5	07730700	1	Decal-Discharge
6	07843200	1	Decal-Hot Surface
7	08171600	1	S/N Compliance Label EZR (303)
	08172700	1	S/N Compliance Label EZR (302)

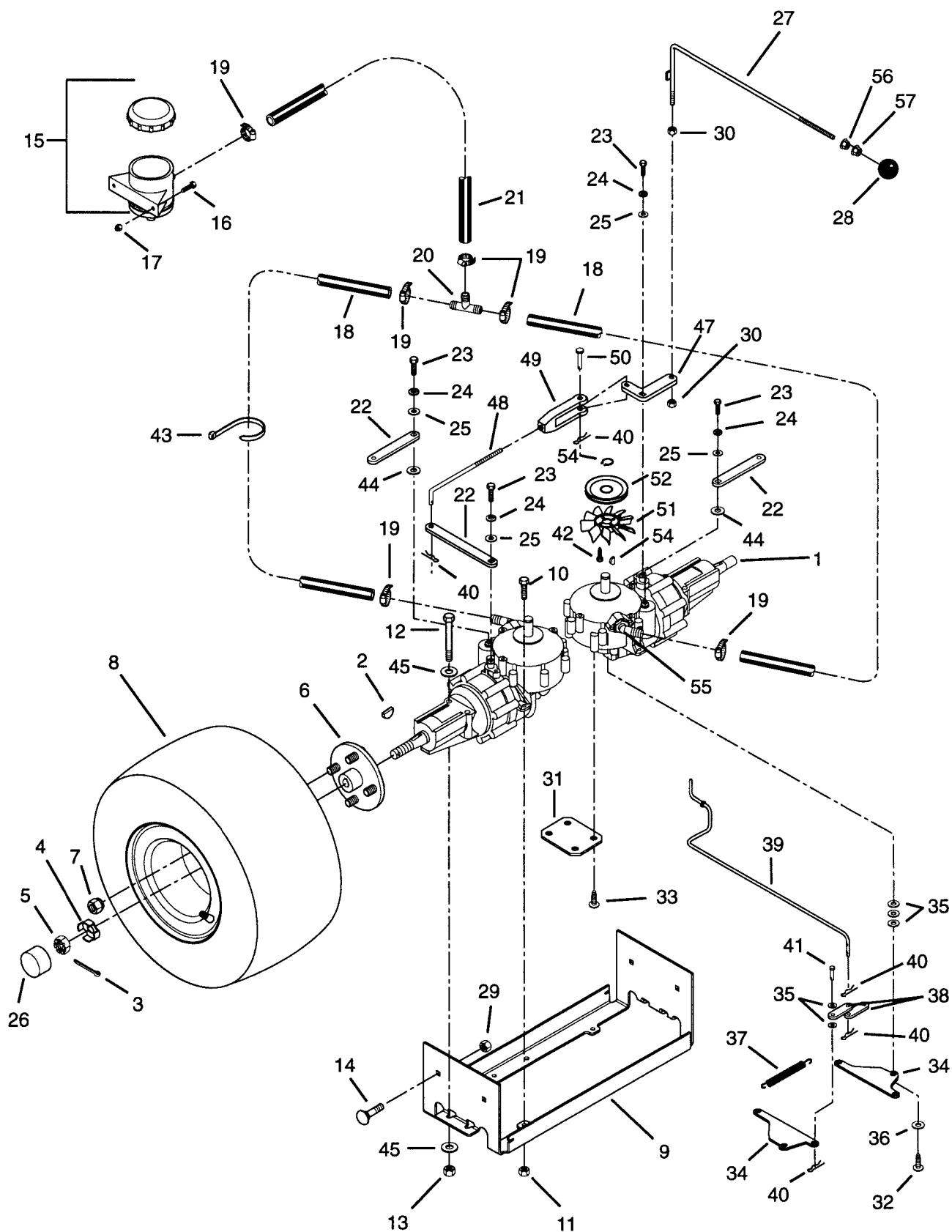
CLUTCH SHAFT

Models 915004,005,006,007,302,303

Item No.	Part No.	Qty.	Description
1	00506700	1	Housing-Transmission Spindle
2	05421500	2	Bearing-Ball .984 x 2.04 x .59
3	01531300	1	Jackshaft (004,303)
	01532100	1	Shaft 1540/1648 (005,006,007,302)
4	06423200	1	Washer-Flat-Steel .436 x 1.375 x .250
5	05915300	1	Bolt-Hex .44-20 x 1.00 Grade 5
6	05913500	4	Bolt-Hex .31-18 x .75 Grade 5
7	06303600	4	Washer-Lock .313 x .078
8	00506800	1	Spacer 1.25 OD x 1.0 ID x 1.26
9	06602200	1	Key-Square .25 x 1.00 x .25
10	07323600	1	Sheave-Jackshaft
11	01531400	1	Spacer
12	03601800	1	Electric Clutch/Brake (004,303,)
	03357900	1	Clutch/Brake-Electric (005,006,007,302)
13	06426400	1	Washer-Special .469 x 2.000 x .250
14	06300500	2	Washer-Lock .438 x .133
15	05937500	1	Bolt-Hex .44-20 x 2.50 (004,303)
	05920500	1	Bolt-Hex .44-20 x 1.50 (005,006,007,302)
16	07230800	1	Belt-Jackshaft Drive
	07233900	1	Belt-Engine to Jackshaft (51501800,51501900)

TRANSMISSION AND WHEELS

Models 915004,005,006,007,302,303



PE0061

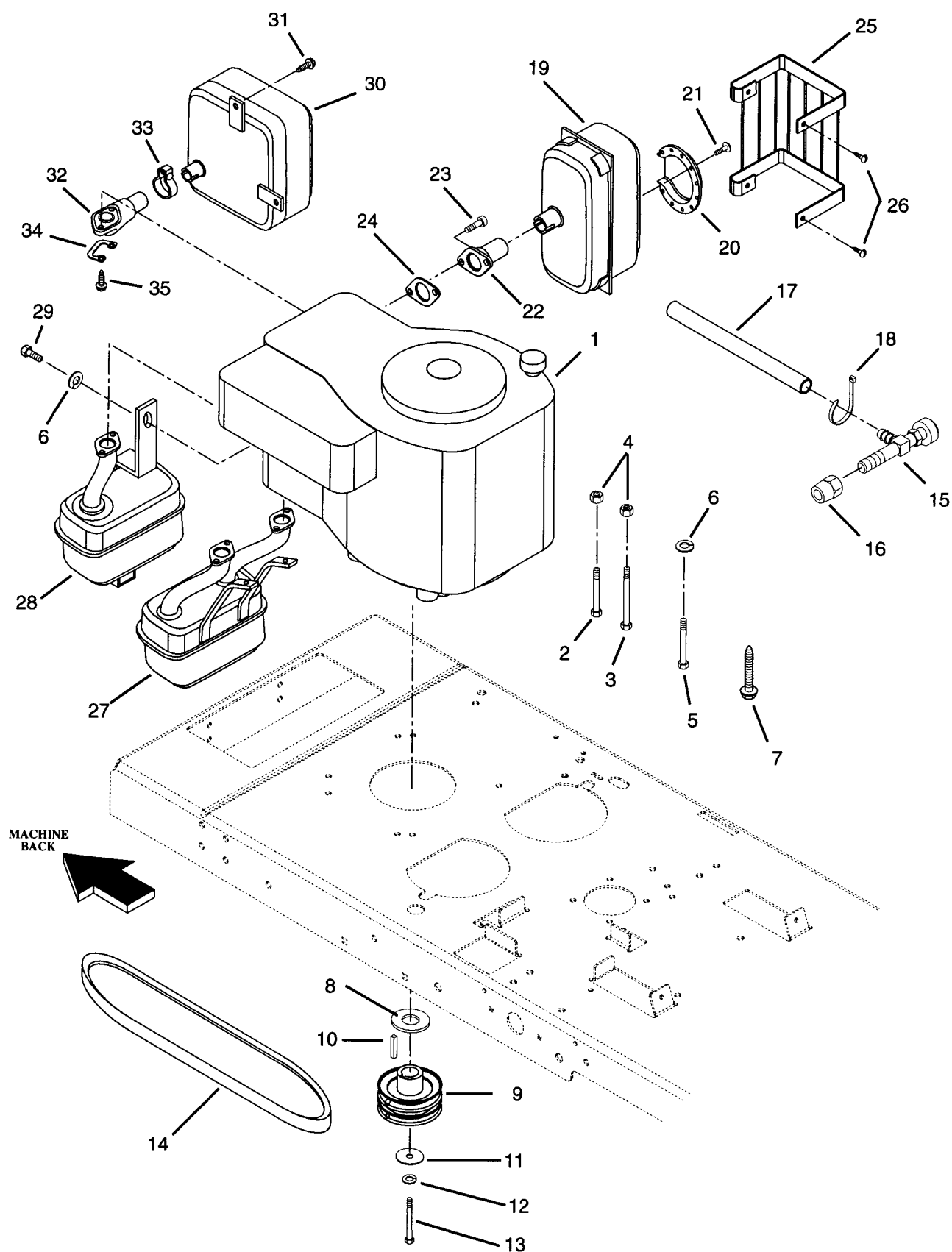
TRANSMISSION AND WHEELS

Models 915004,005,006,007,302,303

Item No.	Part No.	Qty.	Description
1	01533200	2	Right Angle Transaxle
2	06606300	2	Key-Woodruff .250 x 1.00 x .438
3	06700400	2	Pin-Cotter .12 x 1.0
4	03516900	2	Spindle Cup
5	06528300	2	Nut-Slotted .75-20
6	01526800	2	Hub
7	06525400	4	Nut-Hex .50-20
8	07144600	2	Tire/Wheel 18 x 8.50-8
	07144900	1	Rim for 18 x 8.50-8 Tire
	07145100	1	Tire 18 x 8.50-8
9	01519200	1	Bracket-Transaxle
10	05918100	4	Bolt-Hex .31-18 x 1.00 Grade 5
11	06506200	4	Nut-Locking-Nylon .312-18 Grade 2
12	05923400	4	Bolt-Hex .38-16 x 3.25 Grade 5
13	06513500	4	Nut-Locking-Nylon .375-16 Grade 2
14	06207800	4	Bolt-Round Head Square Neck .38-16 x .75 Grade 5
15	01518400	1	Expansion Tank
16	05908200	2	Bolt-Hex .25-20 x .75 Grade 5
17	06506600	2	Nut-Locking-Nylon .250-20 Grade 2
18	01524100	2	Hose
19	06923500	6	Clamp .88 Diameter Hose
20	01517800	1	Fitting-Tee 5/8 Beaded
21	01524200	1	Hose
22	01519100	3	Control Arm-Transmission
23	05901500	3	Bolt-Hex .25-28 x .75 Grade 5
24	06302500	3	Washer-Lock .250 x .047
25	06412700	3	Washer-Flat-Steel .281 x .620 x .065
26	00337700	1	Hub Cap
27	01537800	1	Rod-Brake
28	07515900	1	Knob
29	06503900	4	Nut-Locking-Center .375-16
30	06504200	2	Nut-Locking .312-18
31	01521000	1	Plate-Transmission Link
32	07402300	4	Screw-Tapping .312-18 x 1.00
33	07401700	4	Screw-Tapping .312-18 x .75
34	01521100	2	Plate-Dump Valve
35	06412300	8	Washer-Flat-Steel .344 x .688 x .065
36	00607100	2	Spacer Bushing .5 x .32 x .21
37	08335000	1	Spring-Tension .062 x .50 x 3.1
38	01531100	1	Link-Dump Valve
39	01532200	1	Rod-Dump Valve
40	06702000	6	Pin-Hair Internal .08 x .18 x 1.18
41	06814400	2	Pin-Clevis 5/16 x .75
42	07405200	6	Screw-Tapping .250-20 x .50 Hex Head Slotted
43	04003800	1	Tie Wrap
44	06405600	2	Washer-Flat-Steel .505 x .880 x .072
45	06414500	8	Washer-Flat-Steel .390 x .750 x .125
46	06412300	2	Washer-Flat-Steel .344 x .688 x .065
47	01528100	1	Brake Arm
48	01527800	1	Brake Shaft
49	07014700	1	Yoke .31-24 x 2.250
50	06811800	1	Pin-Clevis .312 x .822
51	01528300	2	Fan
52	01528400	2	Pulley
53	05706100	2	Ring-Retaining-External .672 x .035
54	06610500	2	Woodruff Key
55	01528900	2	Fitting 45° Elbow
56	06507800	1	Nut-Flange .312 - 18
57	06501500	1	Nut .312 - 18

ENGINE & EXHAUST

Models 915004,005,006,007,302,303



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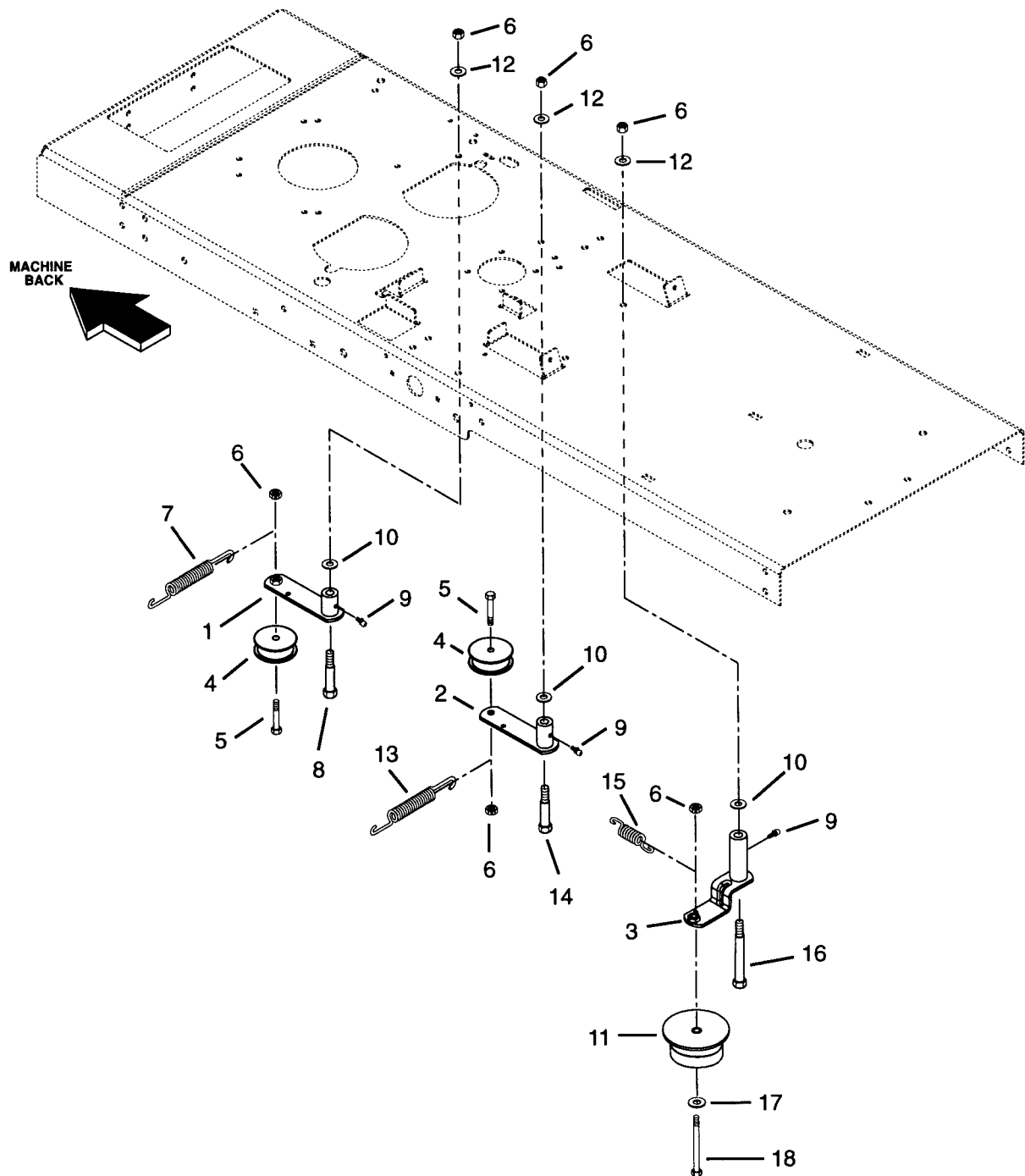
ENGINE & EXHAUST

Models 915004,005,006,007,302,303,304

Item No.	Part No.	Qty.	Description
1	08243000	1	Engine-14.0 B & S Vanguard (004,303)
	08245200	1	Engine-15.0 Kohler OHV (005)
	08245100	1	Engine-16.0 Tecumseh OHV (006)
	08241500	1	Engine-16.0 B & S Vanguard (007,302)
2	05913400	1	Bolt-Hex .31-18 x 1.25 Grade 5 (004,303)
	05913400	3	Bolt-Hex .31-18 x 1.25 Grade 5 (007,302)
3	05914000	3	Bolt-Hex .31-18 x 1.50 Grade 5 (004,303)
	05914000	1	Bolt-Hex .31-18 x 1.50 Grade 5 (007,302)
4	06504200	4	Nut-Locking .312-18 (004,007,302,303)
5	05931300	4	Bolt-Hex Metric 8MM-1.25 x 25MM Grade 5 (005)
6	06303600	5	Washer-Lock .313 x .078 (005)
7	07408800	4	Screw-Tapping .375-16 x 1.25 Hex Washer Head (006)
8	06430000	1	Washer-Flat-Steel 1.062 x 2.000 x .134
9	07323500	1	Pulley 3.75 w/1.00 Key
10	06602600	1	Key-Square .25 x 2.50 x .25
11	06426400	1	Washer-Special .469 x 2.000 x .250
12	06300500	1	Washer-Lock .438 x .133
13	05910300	1	Bolt-Hex .44-20 x 1.25 Grade 5
14	07230700	1	Belt-Transaxle Drive
15	03493200	1	Cock-Oil Drain
16	03493100	1	Adapter-Oil Drain
17	01523400	1	Tube Oil Drain
18	07517300	1	Cable Tie
19	01523000	1	Muffler B & S 496652 (004,303)
20	01523200	1	Deflector B & S 222573 (004,303)
21	01523300	4	Screw B & S 93705 (004,303)
22	01523100	1	Muffler Adaptor Pipe (004,303)
23	05933100	2	Screw-Cap .31-18 x .75 (004,303)
24	03652700	1	Gasket (004,303)
25	01528200	1	Muffler Guard (303)
26	07401500	2	Screw-Tapping .250-20 x .37 (303)
27	01523600	1	Muffler Assembly (007,302)
NS	01538300	1	Muffler Guard (302)
28	01523500	1	Muffler Kohler (005)
29	05916800	1	Bolt-Hex .31-18 x .50 Grade 5 (005)
30	01537700	1	Muffler Assembly (006)
31	07404900	1	Screw-Tapping .25-20 x .50 Hex Washer Head (006)
32	01537600	1	Manifold-Exhaust (006)
33	06939000	1	Clamp-Muffler
34	01537500	1	Plate-Lock
35	07050800	2	Screw Special (Manifold)

BELT IDLERS

Models 915004,005,006,007,302,303



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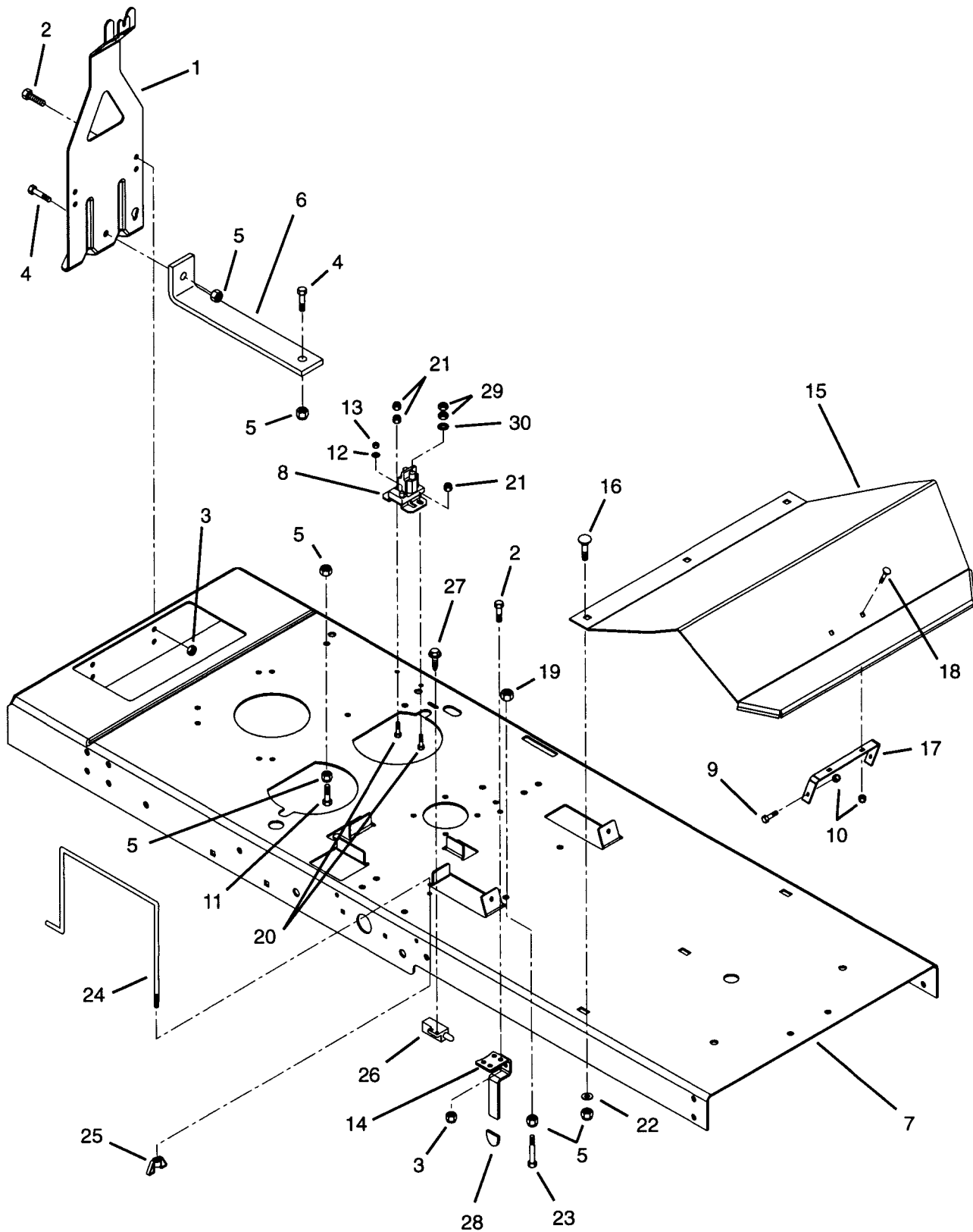
BELT IDLERS

Models 915004,005,006,007,302,303

Item No.	Part No.	Qty.	Description
1	01536300	1	Idler Arm Transmission/Engine
2	01536200	1	Idler Arm Clutch/Engine
3	01536400	1	Arm-Idler Pivot
	01544300	1	Arm-Idler PTO Clutch to Mower (515018,515019)
4	07308900	2	Idler-2.25 x .87
	07325000	1	Jackshaft Idler (515018,515019)
	07324900	1	Transmission Idler (515018,515019)
5	05914700	2	Bolt-Hex .38-16 x 2.00 Grade 5
6	06513500	6	Nut-Locking-Nylon .375-16 Grade 2
7	08332700	1	Spring-Tension
	08334900	1	Engine to Transaxle Spring (515018,515019)
8	00592500	1	Screw-Shoulder
9	07012600	3	Fitting-Lube .25-28 x .256
10	06418000	3	Washer-Flat-Steel .520 x .827 x .062
11	07324100	1	Idler-Flanged 3.50
	07324700	1	Idler-Flanged 4.00 (515018,515019)
12	06414500	3	Washer-Flat-Steel .390 x .750 x .125
	06436200	1	Washer-Flat-Steel .406 x .812 x .015 (515018,515019)
13	08332800	1	Spring-Tension
	08334800	1	Engine to Transaxle Spring (515018,515019)
14	00590800	1	Screw-Shoulder .50 x 2.0
15	08333400	1	PTO Idler Tension-Spring
	08334700	1	PTO Idler Tension-Spring (515018,515019)
16	07050500	1	Bolt-Shoulder .50 x 3.75
	07052100	1	Bolt-Shoulder .50 x 3.50 (515018,515019)
17	06404300	1	Washer-Flat-Steel .406 x .812 x .065
18	05914700	1	Bolt Hex .38-16 x 2.00 Grade 5
	05958400	1	Bolt-Hex .38-16 x 2.50 Grade 5 (515018,515019)
NS	01544200	1	Idler Arm Stop (515018,515019)
NS	07509400	1	Grip (515018,515019)

FRAME

Models 915004, 005, 006, 007, 302, 303



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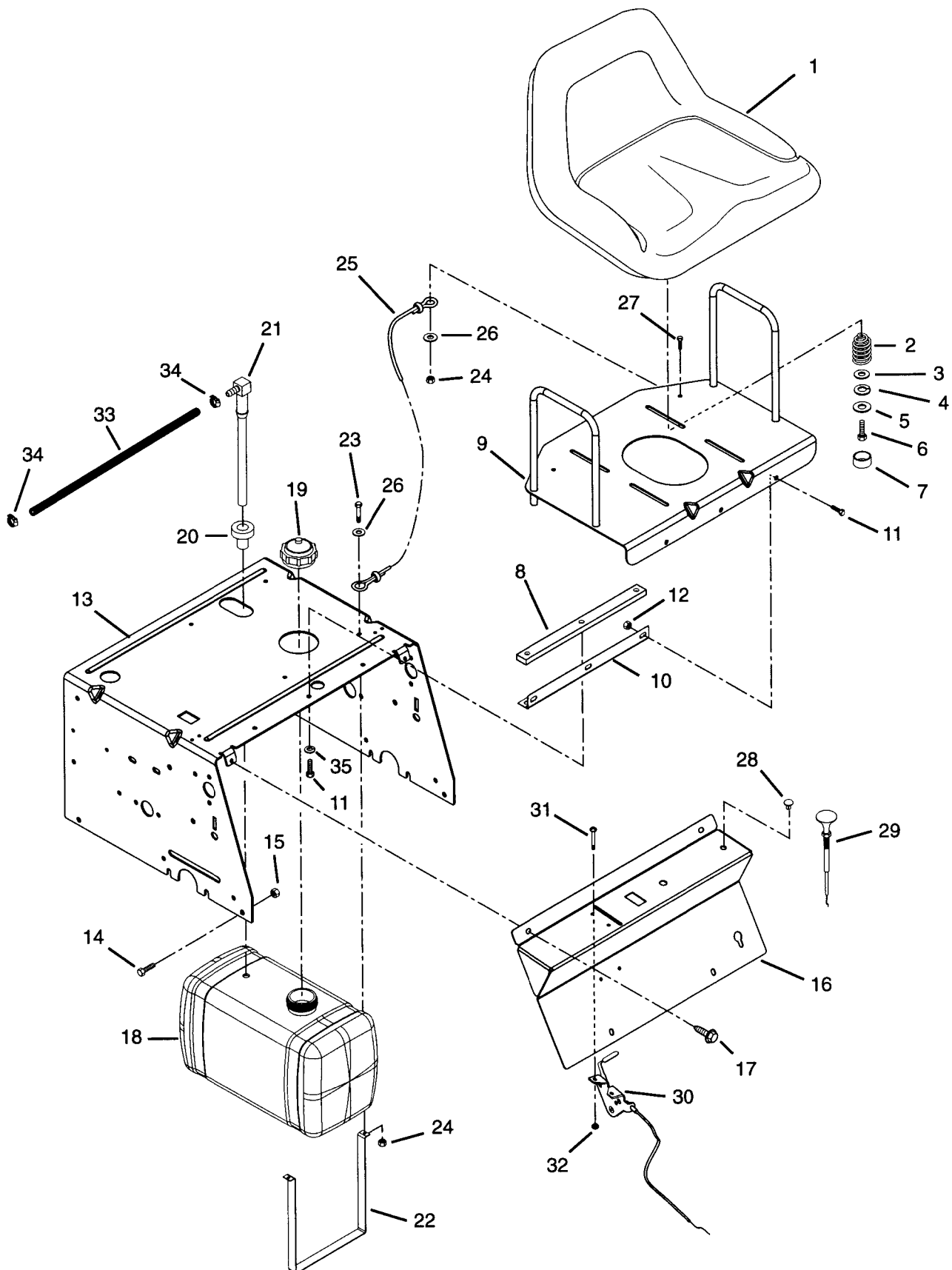
FRAME

Models 915004,005,006,007,302,303

Item No.	Part No.	Qty.	Description
1	01531800	1	Hitch-Trailer
2	05913500	6	Bolt-Hex .31-18 x .75 Grade 5
3	06504200	6	Nut-Locking .312-18
4	05914500	2	Bolt-Hex .38-16 x 1.00 Grade 5
5	06503900	11	Nut-Locking-Nylon .375-16 Grade 2
6	01531900	1	Brace
7	01531500	1	Frame
8	03057700	1	Solenoid
9	05908200	2	Bolt-Hex .25-20 x .75 Grade 5
10	06506600	4	Nut-Locking-Nylon .250-20 Grade 2
11	05914700	1	Bolt-Hex .38-18 x 2.00 Grade 5
12	06302600	1	Washer-Lock-External #10 ID x .022
13	06502600	1	Nut 10-32
14	01537900	1	Clutch Stop
15	01538000	1	Foot Rest
16	06202800	3	Bolt-Round Head Square Neck .38-16 x 1.0 Grade 5
17	01526700	1	Bracket-Footrest
18	06204200	2	Bolt-Round Head Square Neck .25-20 x .75 Grade 5
19	06501800	1	Nut-Hex .375-16 Grade 2
20	05908200	2	Bolt-Hex .25-20 x .75 Grade 5
21	06506600	3	Nut-Locking-Nylon .25-20
22	06437700	3	Washer-Flat .38 x .875 x .160
23	05938400	1	Bolt-Hex .38-16 x 5.00 Grade 5
24	01531000	1	Battery Rod
25	06517500	1	Nut-Locking-Wing .250-20
26	03657100	1	Switch-Single Pole N.O.
27	07404500	2	Screw-Tapping 12-24 x .50 Hex Washer Head
28	07509400	1	Grip
29	06510000	2	Nut-Jam .312-24
30	06301800	2	Washer-Lock-Internal .313 x .030

SEAT, SUPPORT & FUEL TANK

Models 915004,005,006,007,302,303



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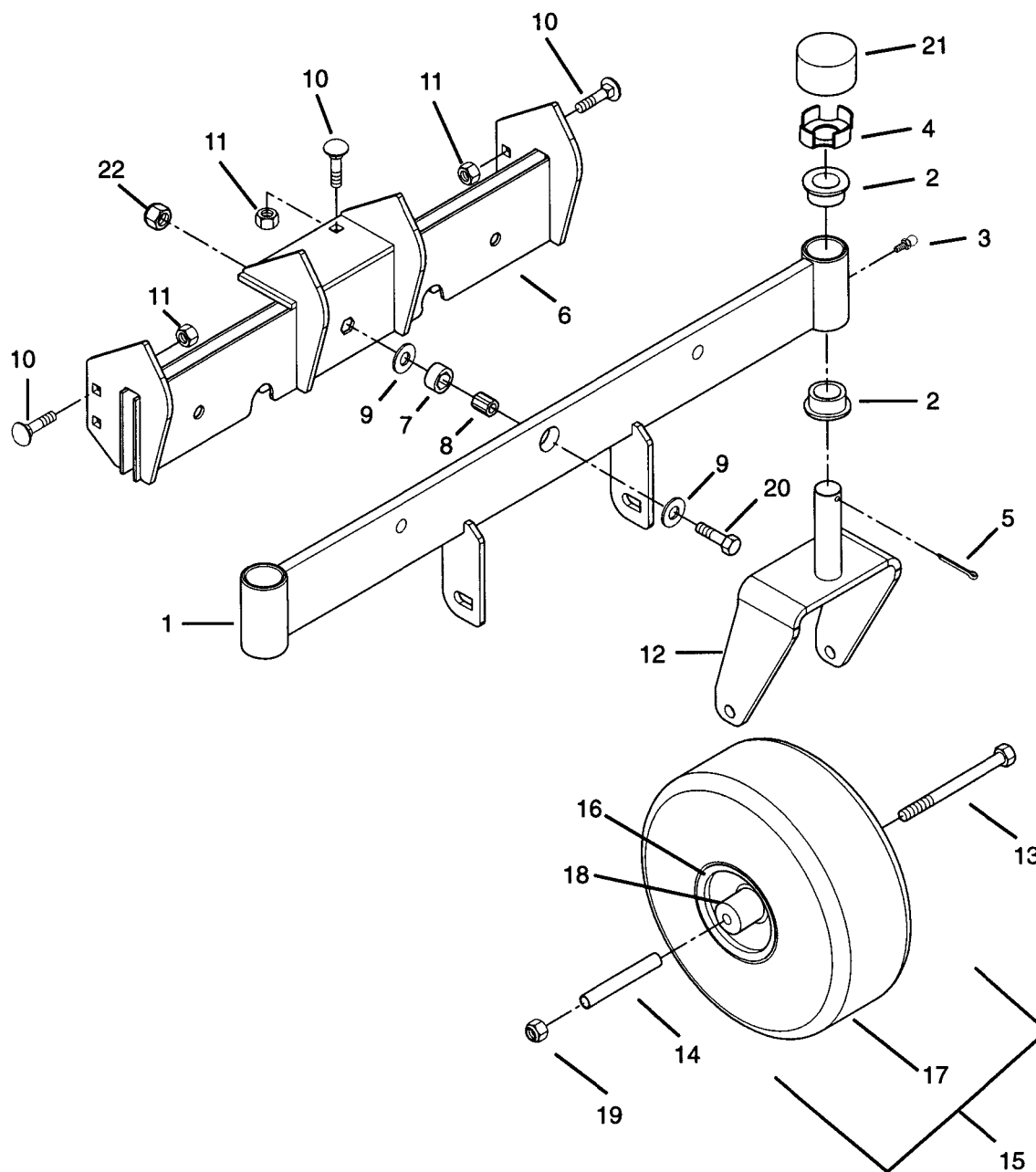
SEAT, SUPPORT & FUEL TANK

Models 915004,005,006,007,302,303

Item No.	Part No.	Qty.	Description
1	01522900	1	Seat
2	08328200	2	Spring-Compression .148 x 1.23 x 2.41
3	06412300	2	Washer-Flat-Steel .344 x .688 x .065
4	06303600	2	Washer-Lock .313 x .078
5	06404400	2	Washer-Flat-Steel .38 x .875 x .179
6	05918100	2	Bolt-Hex .31-18 x 1.00 Grade 5
7	07521600	2	Tube Cap
8	08952500	1	Plate-Clamping
9	01530500	1	Seat Plate
10	03102800	1	Hinge
11	05913500	6	Bolt-Hex .31-18 x .75 Grade 5
12	06506200	6	Nut-Locking-Nylon .312-18 Grade 2
13	01530100	1	Seat Support
14	05914500	4	Bolt-Hex .38-16 x 1.00 Grade 5
15	06503900	4	Nut-Locking .375-16 Grade A
16	01531200	1	Control Panel
17	07401400	4	Screw-Tapping .31-18 x .50
18	01522100	1	Fuel Tank
19	03601900	1	Fuel Cap
20	07511400	1	Bushing
21	08893600	1	Fitting-Tank
22	08835900	2	Strap-Fuel Tank
23	05956000	4	Bolt-Hex .25-20 x 2.00 Grade 5
24	06506600	5	Nut-Locking-Nylon .250-20 Grade 2
25	01537300	1	Seat Cable
26	06421400	2	Washer-Flat-Steel .328 x 1.0 x .094
27	05908200	1	Bolt-Hex .25-20 x .75 Grade 5
28	00529900	1	Hole Plug-Plastic .44 Hole (004,005,006,303)
29	06926100	1	Choke Control (005,302)
30	06937600	1	Cable-Throttle Control
31	06113000	2	Screw-Machine 10-24 x .50
32	06506500	2	Nut-Locking 10-24 Nylon
33	01525600	1	Hose-Fuel 22" Long (004,006,303)
	01528600	1	Hose-Fuel 6" Long (007,302)
	01525700	1	Hose-Fuel 14" Long (005)
34	06939100	2	Hose Clamp
35	06300300	3	Washer-Locking .312 x .097

FRONT AXLE

Models 915004,005,006,007,302,303



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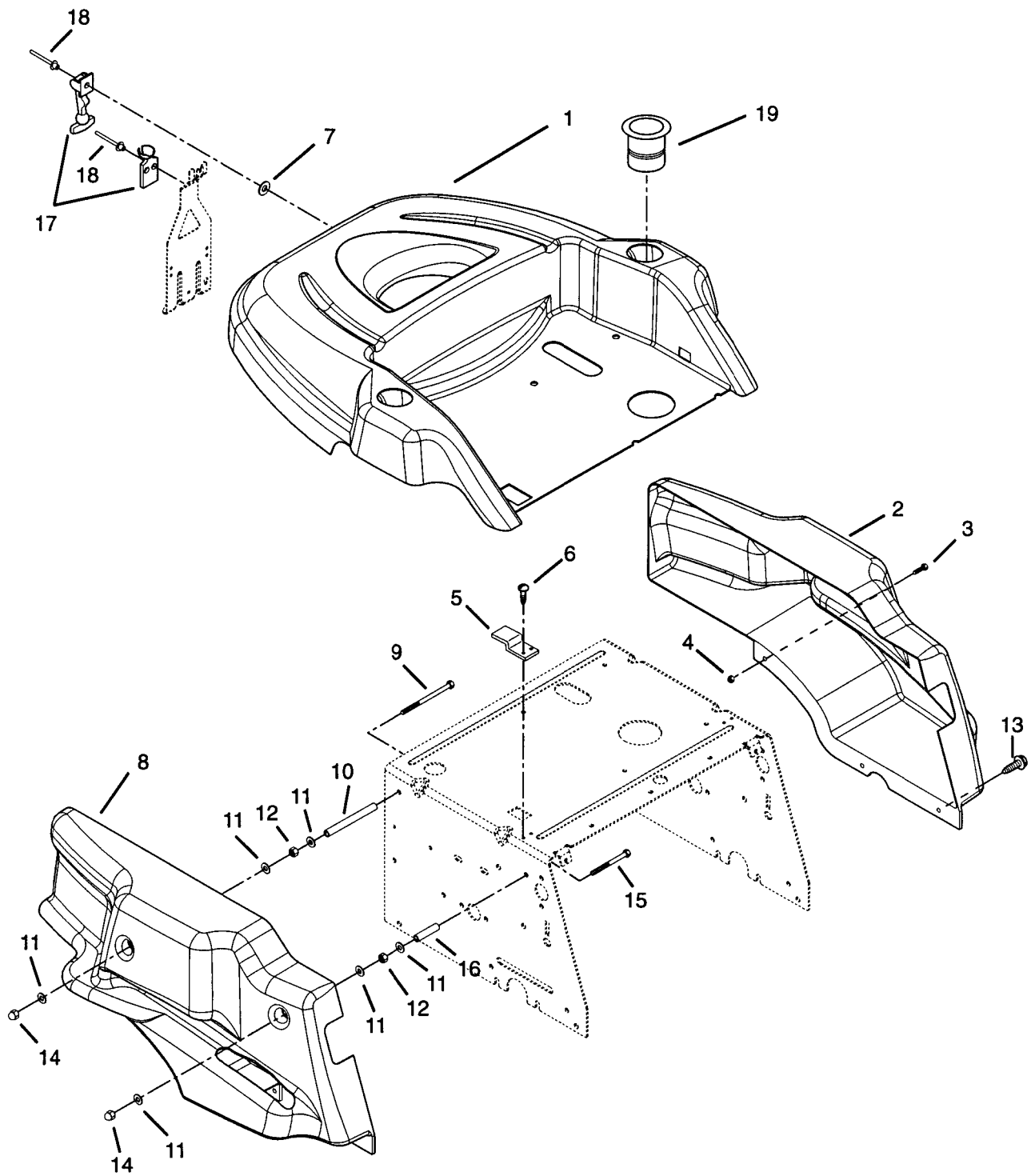
FRONT AXLE

Models 915004,005,006,007,302,303

Item No.	Part No.	Qty.	Description
1	01522400	1	Axle Weldment
2	05520100	4	Bushing-Flange 1.020 x 1.385 x .75 x 1.75
3	07012600	2	Fitting-Lube .25-28 x .256
4	01535100	2	Spindle Cup
5	06704900	5	Pin-Cotter .188 x 1.50
6	01538100	1	Axle Frame Weldment
7	05522000	1	Bushing-Sleeve .626 x 1.000 x .524
8	05522700	1	Bushing-Sleeve .377 x .623 x .775
9	06421500	2	Washer-Flat-Steel .38 x 1.50 x .125
10	06207800	6	Bolt-Round Head Square Neck .38-16 x .75 Grade 5
11	06503900	6	Nut-Locking .375-16 Grade A
12	01504600	2	Weldment-Caster Fork
13	05938500	2	Bolt-Hex .50-13 x 6.50
14	09105200	2	Bushing-Caster Fork
15	07144100	2	Wheel & Tire 11 x 4.00-5 (Contains Items 16-18)
16	07145200	1	Rim Assembly
17	07145300	1	Tire
18	07145400	1	Bearing
19	06512900	2	Nut-Locking-Nylon .50-13 Grade 5
20	05916100	1	Bolt-Hex .38-16 x 1.75 Grade 5
21	00337700	2	Hub Cap
22	06513500	1	Nut-Locking-Nylon .375-16 Grade 2

COVER ASSEMBLY

Models 915004,005,006,007,302,303



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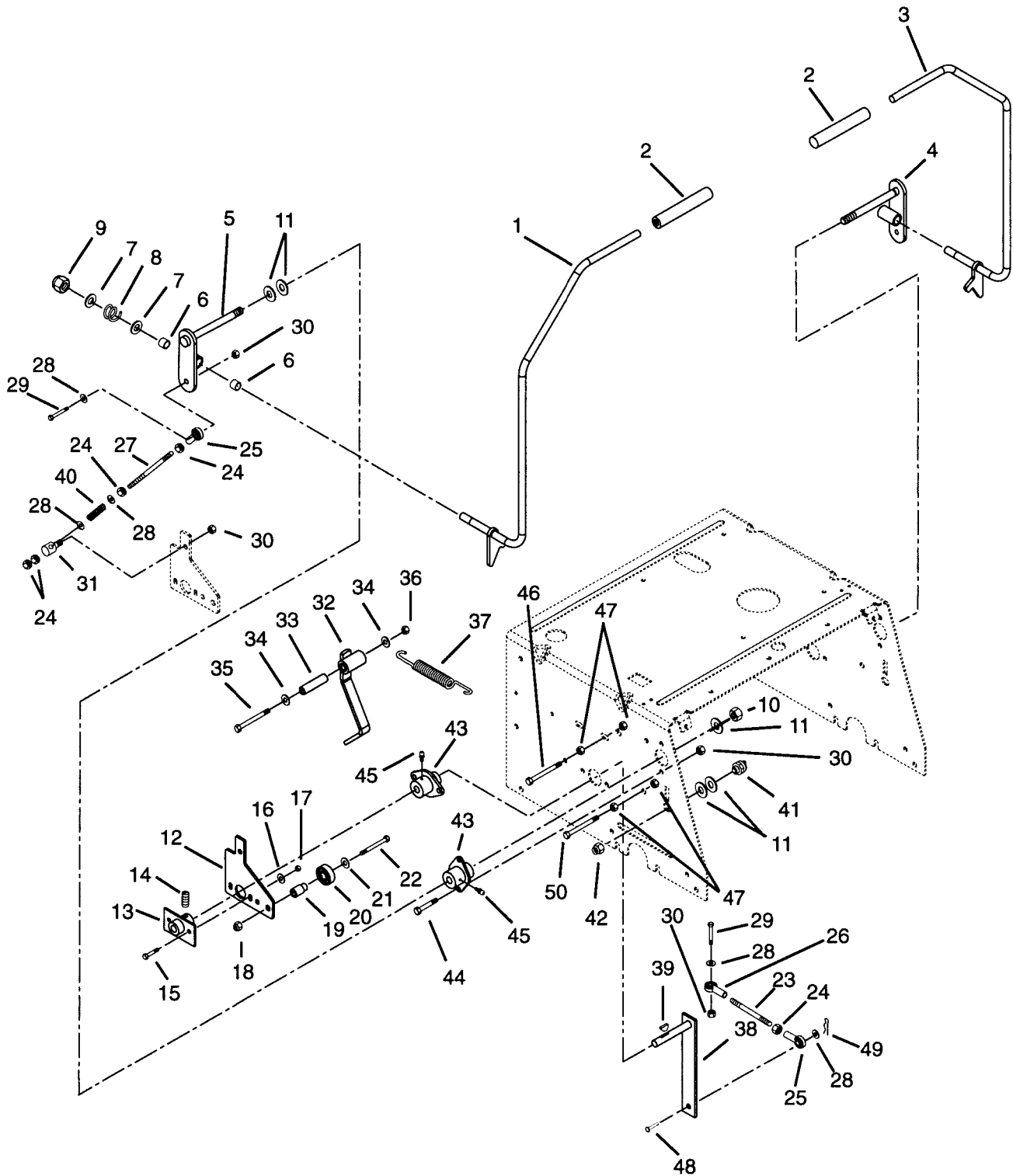
COVER ASSEMBLY

Models 915004,005,006,007,302,303

Item No.	Part No.	Qty.	Description
1	01537200	1	Shroud-Top
2	01537000	1	Shroud-Side Left Hand
3	05918100	2	Bolt-Hex .31-18 x 1.00 Grade 5
4	06506200	2	Nut-Locking-Nylon .312-18 Grade 2
5	01530900	2	Clip
6	07405200	4	Screw-Tapping .25-20 x .50
7	07010500	2	Rivet-Burr .125 x .505 x .048
8	01537100	1	Shroud-Side Right Hand
9	05923800	2	Bolt-Hex .31-18 x 5.50 Grade 5
10	01524900	2	Spacer
11	06412300	12	Washer-Flat-Steel .344 x .688 x .065
12	06501500	4	Nut-Hex .312-18 Grade 2
13	07401700	4	Screw-Tapping-Hex Washer Head .312-18 x .75
14	06534200	4	Nut .31-18 Low Crown
15	05912100	2	Bolt-Hex .31-18 x 3.00 Grade 5
16	01525000	2	Spacer
17	08704700	1	Latch-Flexible
18	06813700	3	Blind Rivet
19	01528500	2	Cupholder

CONTROLS

Models 915004,005,006,007,302,303



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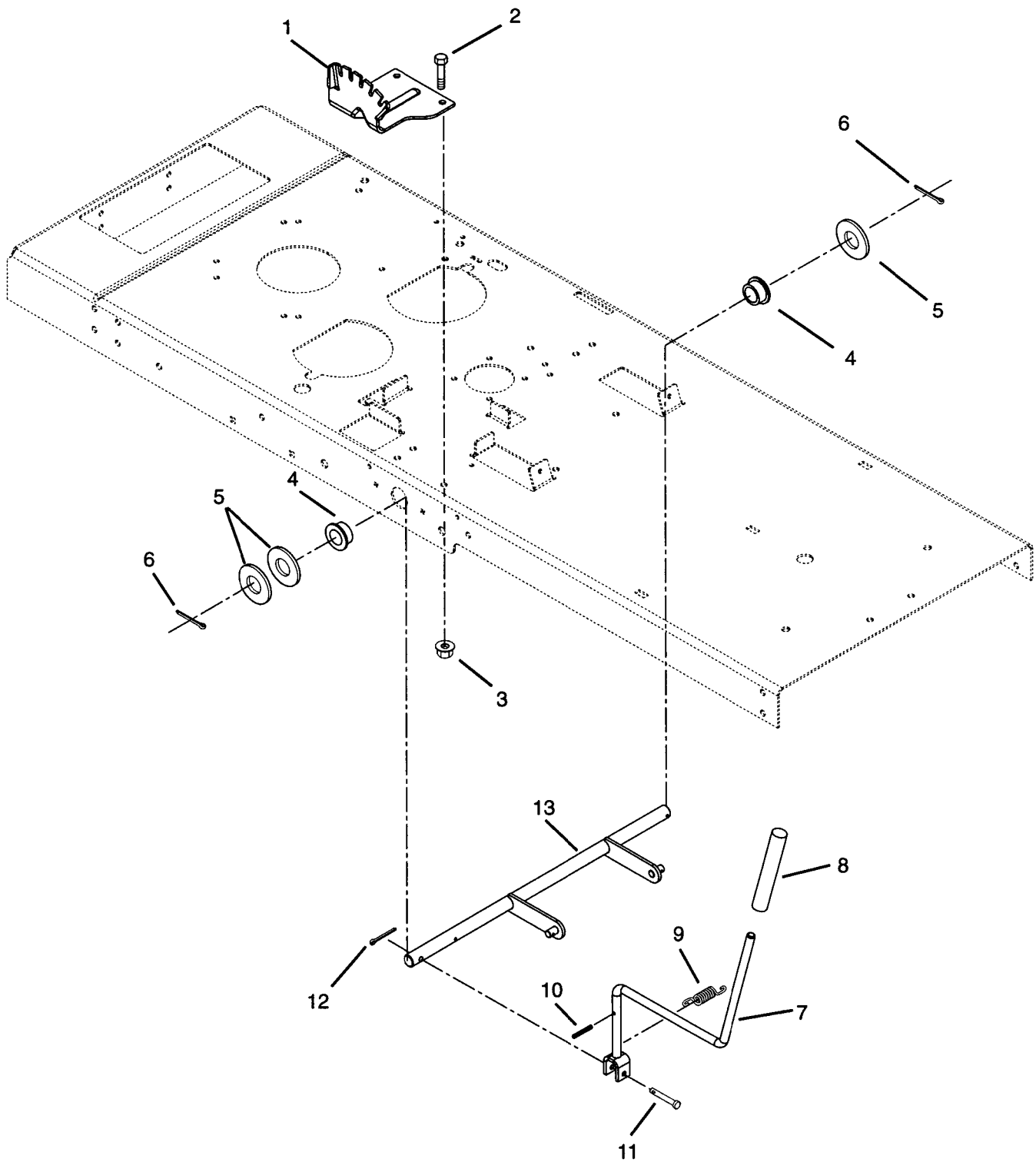
CONTROLS

Models 915004,005,006,007,302,303

Item No.	Part No.	Qty.	Description
1	01520800	1	Right Hand Steer-Control Lever
2	01522200	2	Grip
3	01520900	1	Weldment-Lever Left Hand
4	01530700	1	Weldment-Rod Left Hand
5	01530600	1	Weldment-Tube Right Hand
6	00510500	4	Bushing-Nylon .5 x .625 x .5
7	00515700	4	Washer-Plastic .12 x .53 x 1.12
8	00516200	2	Spring-Compression
9	06519700	3	Nut-Locking-Center .500-13
10	06516400	2	Nut-Locking-Nylon .50-20
11	06412000	10	Washer-Flat-Steel .563 x 1.375 x .109
12	09103100	2	Arm-Speed Control
13	01525500	2	Arm-Speed Control
14	06000800	2	Screw-Set .25-20 x .38
15	05908200	4	Bolt-Hex .25-20 x .75 Grade 5
16	06412700	4	Washer-Flat-Steel .281 x .620 x .065
17	06506600	4	Nut-Locking-Nylon .250-20 Grade 2
18	06513500	2	Nut-Locking-Nylon .375-16 Grade 2
19	09107200	2	Hub-Bearing Mount
20	05407900	2	Bearing-Ball .500 x 1.375 x .437
21	06404300	2	Washer-Flat-Steel .406 x .812 x .065
22	05914700	2	Bolt-Hex .38-16 x 2.00 Grade 5
23	01520500	1	Rod Transmission Control Right Hand
24	06503100	10	Nut .312-24
25	08960700	4	Rod End-5/16" Female
26	09107800	2	Rod End-5/16-24 Left Hand, Female
27	01536000	2	Rod
28	06412300	8	Washer-Flat-Steel .344 x .688 x .065
29	05913400	2	Bolt-Hex .31-18 x 1.25 Grade 5
30	06506200	14	Nut-Locking-Nylon .312-18 Grade 2
31	01536100	2	Rod Pivot
32	09107400	2	Weldment-Neutral Detent
33	08831500	2	Bushing-Sleeve .385 x .610 x 1.80
34	06404300	4	Washer-Flat-Steel .406 x .812 x .065
35	05916000	2	Bolt-Hex .38-16 x 2.75 Grade 5
36	06513500	2	Nut-Locking-Nylon .375-16 Grade 2
37	08320200	2	Spring-Tension .085 x .60 x 5.13
38	01520600	2	Weldment-Pump Control
39	06608600	2	Key-Woodruff .13 x .75
40	08333400	2	Spring
41	01526100	2	Switch-Neutral
42	07015100	2	Nut-Stamped .56-18
43	01522000	4	Bushing-Flanged
44	05918100	4	Bolt-Hex .31-18 x 1.00 Grade 5
45	07012600	4	Fitting-Lube .25-28 x .256
46	05935200	2	Bolt-Hex .38-16 x 3.00
47	06501800	8	Nut-Hex .375-16 Grade 2
48	06811800	2	Pin-Clevis .312 x .822
49	06702000	2	Pin-Hair Internal .08 x .18 x 1.18
50	05916000	2	Bolt-Hex .375-16 x 2.75

ATTACHMENT LIFT

Models 915004,005,006,007,302,303



PE0151

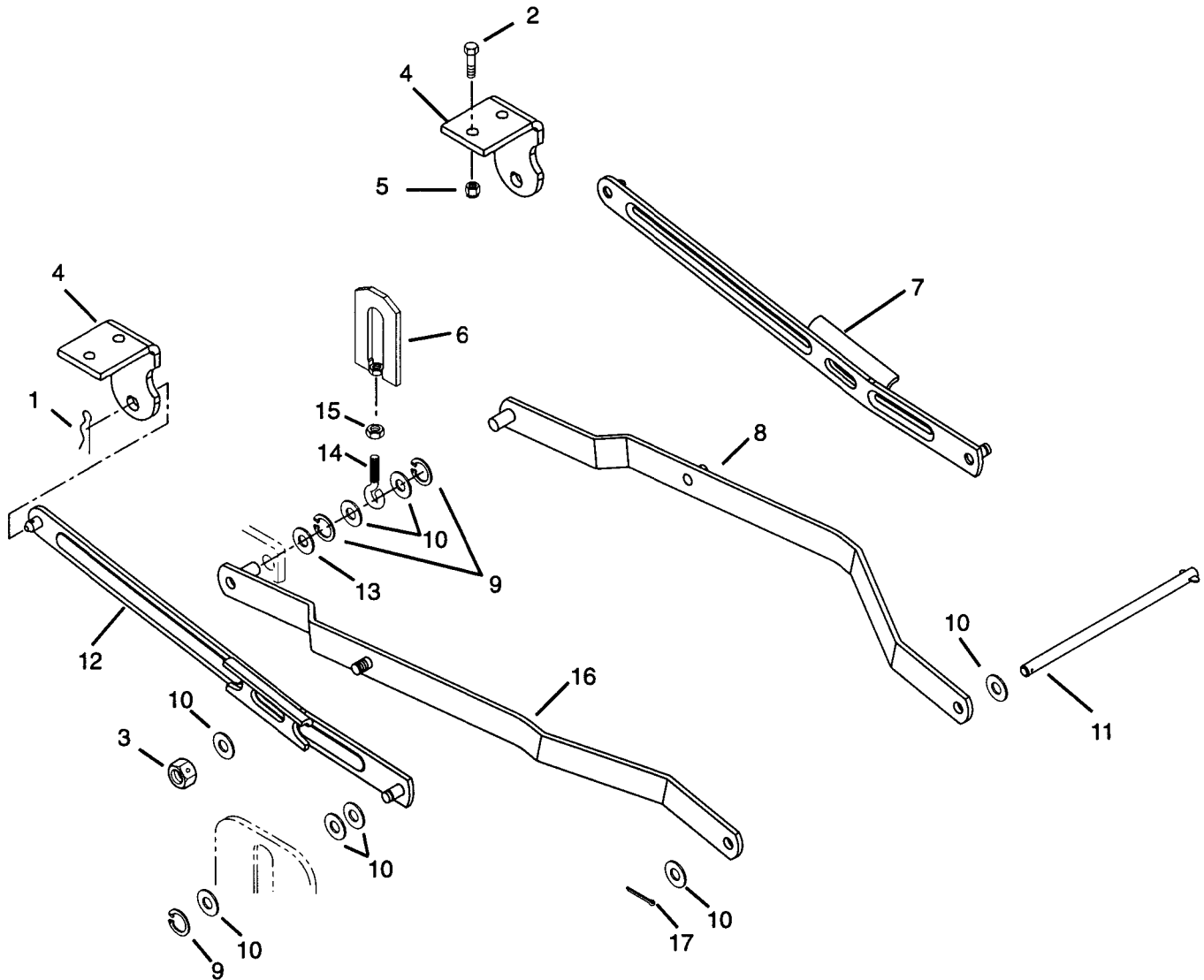
ATTACHMENT LIFT

Models 915004,005,006,007,302,303

Item No.	Part No.	Qty.	Description
1	01530800	1	Detent Plate
2	05914500	2	Bolt-Hex .38-16 x 1.00 Grade 5
3	06503900	2	Nut-Locking .375-16
4	05520100	2	Bushing-Flange 1.020 x 1.385 x .75 x 1.75
5	06430000	3	Washer-Flat-Steel 1.062 x 2.000 x .134
6	06704900	2	Pin-Cotter .188 x 1.50
7	01532000	1	Lift Lever Weldment
8	07527500	1	Grip
9	08322900	1	Spring-Tension .120 x 1.0 x 4.46
10	05800600	1	Pin-Roll .250 x 1.00
11	06813300	1	Clevis Pin
12	06700400	1	Pin-Cotter .12 x 1.0
13	01527500	1	Lift Shaft Weldment

HANGER ARM

Models 915004,005,006,007,302,303



PE0111

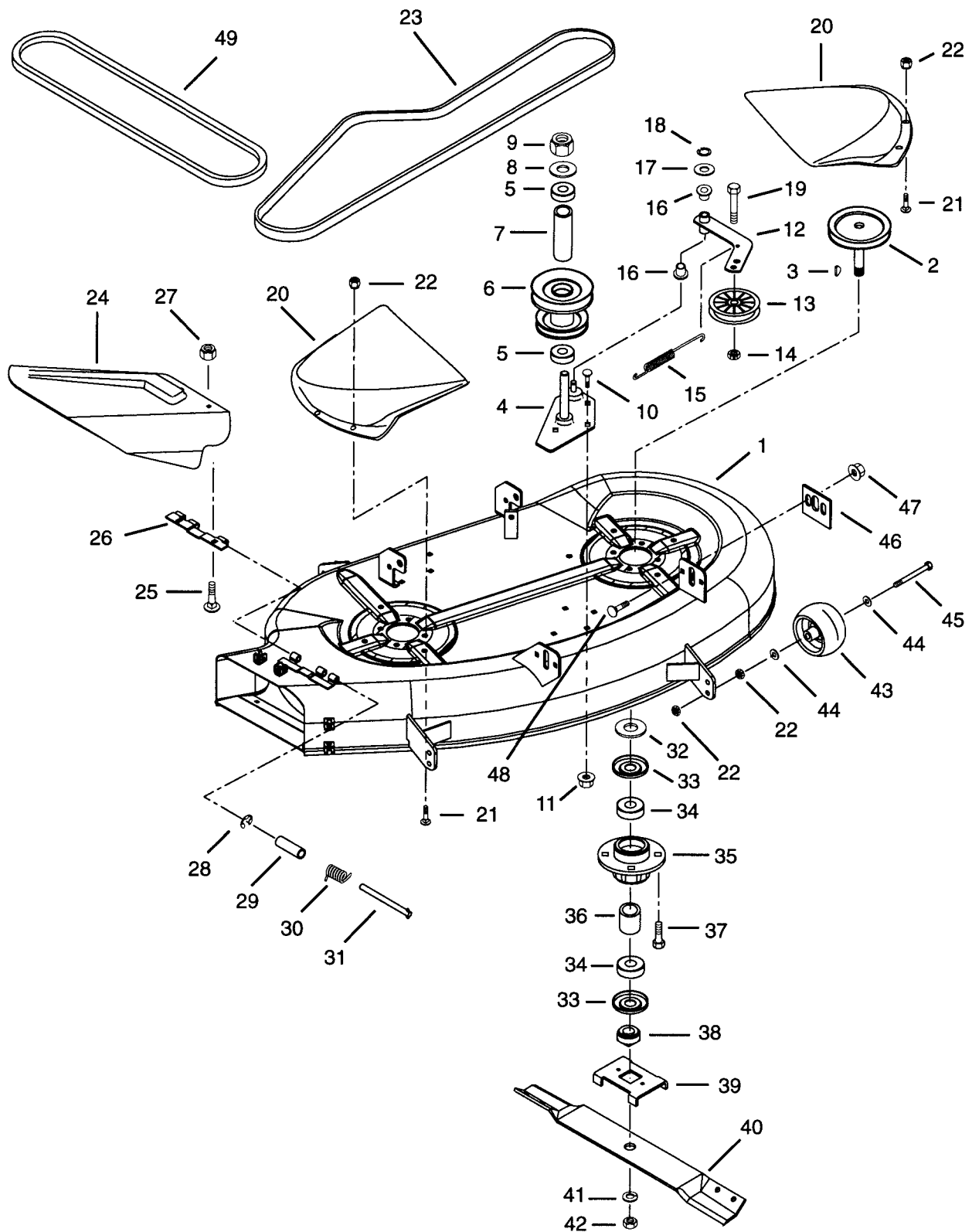
HANGER ARM

Models 915004,005,006,007,302,303

Item No.	Part No.	Qty.	Description
1	06703700	2	Pin-Hair External .12 x .31 x 2.37
2	05914500	4	Bolt-Hex .38-16 x 1.00 Grade 5
3	06526700	2	Nut-Locking-Center .625-11 Grade 2
4	01519500	2	Left Hand-Rear Hanger
5	06513500	4	Nut-Locking-Nylon .375-16 Grade 2
6	03486400	2	Adjuster Link
7	01534900	1	Rear Hanger-Left Hand
8	01534700	1	Left Hand-Lift Arm
9	05717100	6	Ring-Retaining-External .500 x .050
10	06400400	14	Washer-Flat-Steel .656 x .312 x .095
11	01535900	1	Pin
12	01535000	1	Rear Hanger-Right Hand
13	06420100	2	Washer-Flat-Steel .531 x 1.250 x .100
14	03624500	2	Hanger (004,005,006,303)
	07030000	2	Hanger (007,302)
15	06500100	2	Nut-Jam .375-16
16	01534800	1	Right Hand-Lift Arm
17	06700400	1	Pin-Cotter .12 x 1.0

40" ROTARY MOWER

Models 915004,005,006,303



PE0131

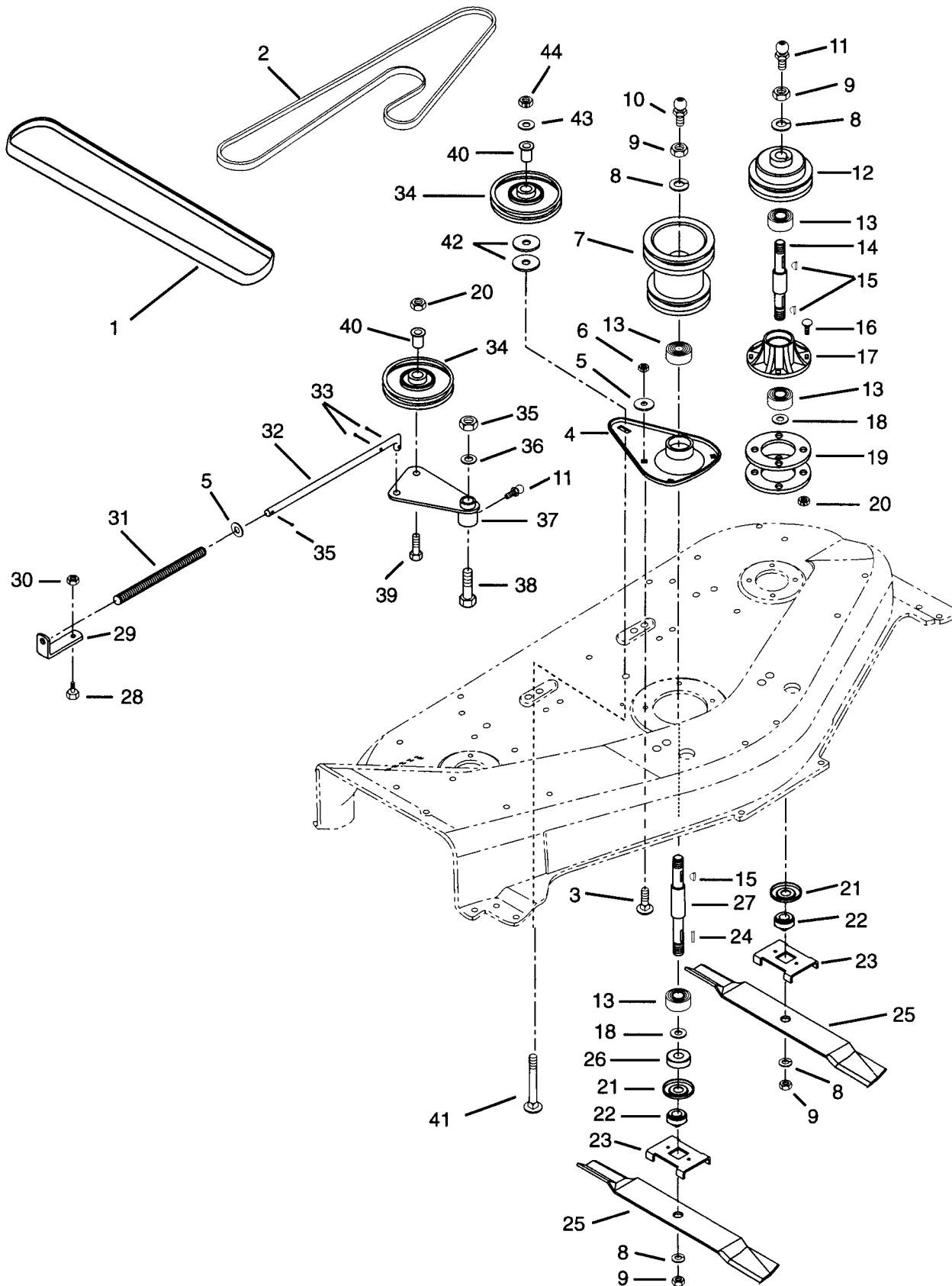
40" ROTARY MOWER

Models 915004,005,006,303

Item No.	Part No.	Qty.	Description
1	51500100	1	40" Mower Deck w/Decals
	51500200	1	40" Mower Deck Assembly Complete
2	03615400	1	Left Spindle Sheave
	03615300	1	Right Spindle Sheave
3	06604200	2	Key-Woodruff .188 x .625 x .31
4	03624900	1	Mount Plate 40"
5	05403900	2	Bearing-Ball .625 x 1.375 x .44
6	03602200	1	Jackshaft Pulley
7	03615500	1	Spacer .640 x .880 x 2.768
8	06421200	1	Washer-Flat-Steel .640 x 1.005 x .062
9	06507700	1	Nut-Locking-Nylon .658-18
10	06203300	4	Bolt-Round Head Square Neck .31-18 x .62
11	06507800	4	Nut-Flange .312-18
12	01517500	1	Idler Assembly
13	07309300	1	Idler Arm
14	06512200	1	Nut-Locking Top .375-16
15	08329000	1	Spring-Tension .113 x .812 x 7.000
16	05506300	2	Bushing-Flange .500 x .625 x .187 x .750
17	06405600	1	Washer-Flat-Steel .505 x .880 x .072
18	05710200	1	Ring-Retaining-External .500 x .042
19	05915100	1	Bolt-Hex .38-16 x 1.50 Grade 5
20	01520100	2	Cover
21	06202900	11	Bolt-Round Head Square Neck .38-16 x 1.0
22	06503900	17	Nut-Locking .375-16
23	07212800	1	V-Belt 4L-Section 63.1 x 17/32
	07234200	1	V-Belt 4L-Section 63.1 x 17/32 (515018)
24	03609800	1	40 In Deflector
25	06205300	2	Bolt-Round Head Square Neck .25-20 x .50
26	02709500	1	Hinge Plate
27	06505600	2	Nut-Locking-Flange .250-20
28	05706300	1	Ring-Retaining-External .313 x .025
29	02202900	1	Bushing
30	08307200	1	Spring-Torsion .095 x .50 x 1.0
31	03624200	1	Pin
32	06408800	2	Washer-Flat-Steel .755 x 1.250 x .125
33	00341900	4	Bearing Slinger
34	05412000	4	Bearing-Ball .750 x 1.781 x .61
35	03625000	2	Spindle Housing
36	02526400	2	Spacer .751 x 1.000 x 1.140
37	05914500	3	Bolt-Hex .38-16 x 1.00 Grade 5
38	03037500	2	Retainer Hub
39	03485500	2	Blade Tray 48
40	03624700	2	Blade (004,005,006)
	03611100	2	Blade (303)
41	06300800	2	Washer-Lock .750 x .188
42	06502500	2	Nut-Jam .75-10
43	02745400	4	Roller
44	06400200	8	Washer-Flat-Steel .38 x .875 x .083
45	05920800	4	Bolt-Hex .38-16 x 3.50 Grade 5
46	01528700	2	Mower Adjustment Tab
47	06507800	4	Nut-Flange .312-18
48	06204100	4	Bolt-Round Head Square Neck .31-18 x .75
49	07212300	1	V-Belt 4L-Section 52-19/32 x 17/32
	07234200	1	V-Belt 4L-Section 52-19/32 x 17/52 (515018)

48" MOWER SPINDLE

Models 915007,302



PE0181

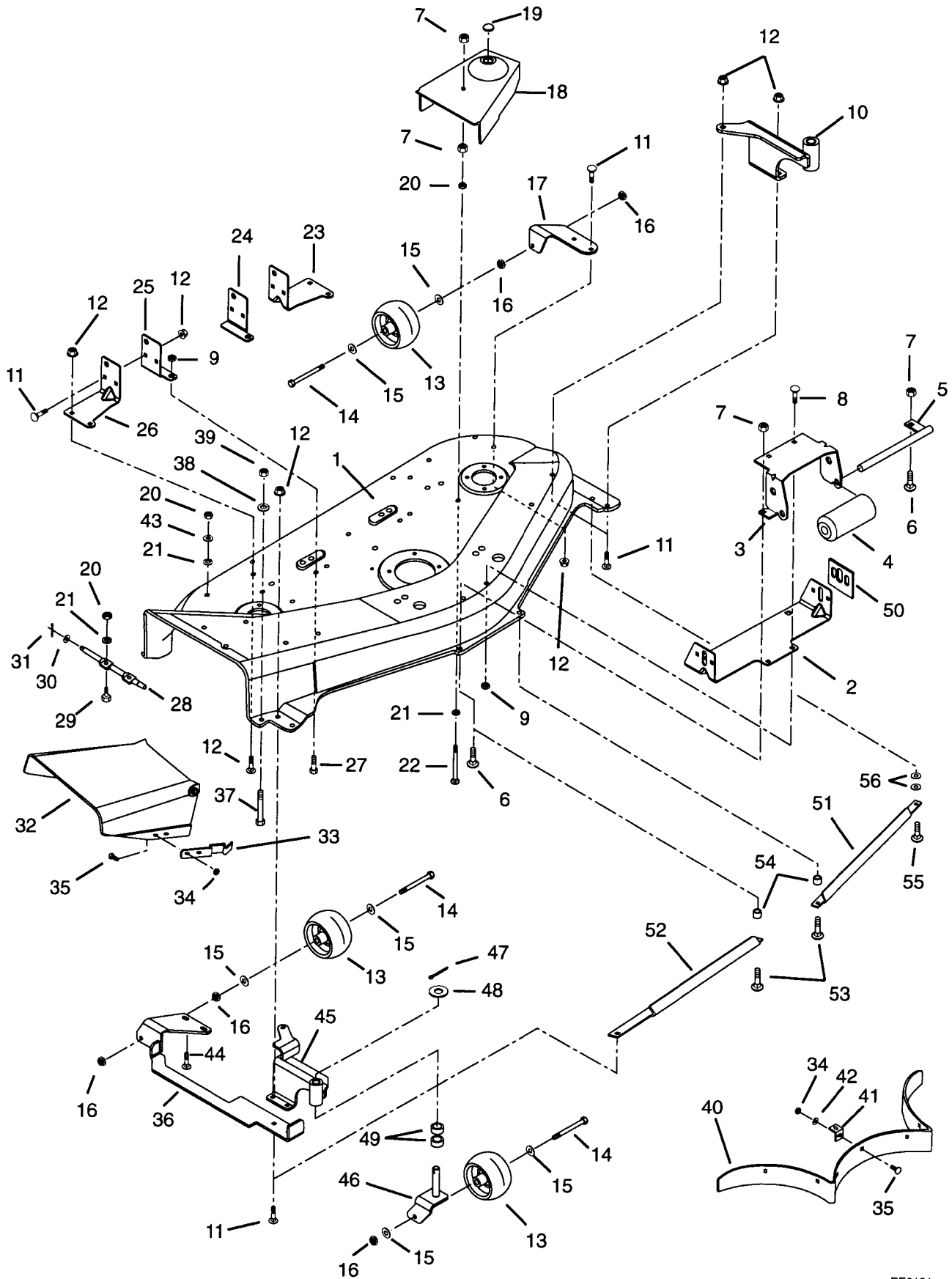
48" MOWER SPINDLE

Model 915007,302

Item No.	Part No.	Qty.	Description
1	07233200	1	Belt
	07234500	1	48" Clutch to Deck Belt (515019)
2	07208100	1	V-Belt 4L-Section 105.6 x 12
3	06201900	5	Bolt-Round Head Square Neck .38-16 x .62
4	03434900	1	Housing-Spindle
5	06404300	2	Washer-Flat-Steel .406 x .812 x .065
6	06503900	5	Nut-Locking .375-16
7	03446800	1	Sheave
	01543300	1	48" Deck Sheave (515019)
8	06300800	6	Washer-Lock .750 x .188
9	06502500	6	Nut-Jam .75-10
10	07012500	1	Fitting-Lube .125
11	07012600	3	Fitting-Lube .25-28 x .256
12	03401800	2	Sheave
13	05412000	6	Bearing-Ball .750 x 1.781 x .61
14	53115100	2	Spindle Shaft w/Zerk
15	06601400	5	Key-Woodruff .188 x .62 x .25
16	06203500	8	Bolt-Round Head Square Neck .38-16 x .75
17	03433500	2	Spindle Housing
18	06404100	5	Washer-Flat-Steel .754 x 1.000 x .032
19	03433600	4	Spacer-Spindle
20	06506000	9	Nut-Locking-Jam-Center .375-16
21	00341900	3	Bearing Slinger
22	03037500	3	Retainer Hub
23	03485500	3	Blade Tray 48
24	06601700	1	Key-Square .188 x .625 x .188
25	03123759	3	Blade
26	06408800	1	Washer-Flat-Steel .755 x 1.250 x .125
27	53402400	1	Spindle Shaft w/Zerk & Key
28	05916800	1	Bolt-Hex .31-18 x .50 Grade 5
29	03418800	1	Bracket
30	06504200	1	Nut-Locking .312-18
31	08301800	1	Spring-Compression .106 x .63 x 12.0
32	03433900	1	Rod-Idler Spring
33	06700100	4	Pin-Cotter .09 x .75
34	00542700	2	Idler-Plastic 4.75 OD x .50 ID
35	06504600	1	Nut-Locking-Center .50-13
36	06405600	1	Washer-Flat-Steel .505 x .880 x .072
37	53401000	1	Idler Arm w/Zerk
38	05901000	1	Bolt-Hex .50-13 x 1.50 Grade 2
39	07006300	1	Bolt-Button Head .38-16 x 1.25 Grade 5
40	03114500	2	Spacer-Flanged .390 x .500 x .781 x .875
41	06217900	1	Bolt-Round Head Square Neck .38-16 x 2.00
42	06424800	2	Washer-Hardened-Throttle .390 x 1.50 x 1.25
43	06400200	1	Washer-Flat-Steel .38 x .875 x .083
44	06513500	1	Nut-Locking-Nylon .375-16 Grade 2

48" MOWER PAN

Models 915007,302



PE0191

48" MOWER PAN

Model 915007,302

Item No.	Part No.	Qty.	Description
1	53401700	1	Mower Pan Head w/Decals 48"
2	01521200	1	Front Hanger
3	03435100	1	Bracket-Roller
4	03114100	1	Roller
5	03435200	1	Roller Shaft
6	06201100	2	Bolt-Round Head Square Neck .31-18 x .75 Grade 5 (007)
7	06504200	9	Nut-Locking .312-18
8	06208300	2	Bolt-Round Head Square Neck .50-13 x .75
9	06512900	3	Nut-Locking-Nylon .50-13 Grade 5
10	01535600	1	Weldment-Left Front
11	06204100	10	Bolt-Round Head Square Neck .31-18 x .75 (007)
	06204100	9	Bolt-Round Head Square Neck .31-18 x .75 (302)
12	06507800	10	Nut-Flange .312-18
13	02745400	4	Roller
14	05920800	4	Bolt-Hex .38-16 x 3.50 Grade 5
15	06400200	8	Washer-Flat-Steel .38 x .875 x .083
16	06503900	6	Nut-Locking .375-16
17	01535300	1	Bracket-Left Rear
18	03482300	1	Belt Cover Right Hand 48"
	03482400	1	Belt Cover Left Hand 48"
19	07504000	2	Button Plug 1.0
20	06501500	6	Nut-Locking .312-18 Grade 2
21	06300300	6	Washer-Lock .312 x .097
22	06208700	2	Bolt-Round Head Square Neck .31-18 x 3.25
23	01521500	1	Left Hand Rear Hanger
24	01521600	1	Left Hand Rear Hanger Support
25	01521400	1	Right Hand Rear Hanger Support
26	01521300	1	Right Hand Rear Hanger
27	05930000	1	Bolt-Hex .50-13 x 1 Grade 5
28	03405800	1	Hinge Pin
29	05913500	2	Bolt-Hex .31 x .75 Grade 5
30	06404300	1	Washer-Flat-Steel .406 x .812 x .065
31	06700100	1	Pin-Cotter .09 x .75
32	03034900	1	Chute Extension
33	00318500	1	Flat Spring
34	06504000	9	Nut-Locking-Center .250-20
35	06205300	9	Bolt-Round Head Square Neck .25-20 x .50
36	01535400	1	Weldment-Right Rear
37	05921600	1	Bolt-Hex .38-16 x 2.50 Grade 2
38	06300400	1	Washer-Lock .375 x .155
39	06501800	1	Nut-Hex .375-16 Grade 2
40	03434259	1	Baffle
41	03434300	7	Baffle Tab
42	06412700	7	Washer-Flat-Steel .281 x .620 x .065
43	06400700	2	Washer-Flat-Steel .312 x .734 x .065
44	06201500	2	Bolt-Round Head Square Neck .312-18 x 1.00
45	01535500	1	Weldment-Right Front
46	01534600	2	Caster Fork Weldment
47	06700600	2	Pin-Cotter .18 x 1.25
48	06403900	2	Washer-Flat-Steel .630 x 1.00 x .062
49	05504700	4	Bushing-Sleeve .625 x .750 x .500
50	01528700	2	Mower Adjustment Tab
51	03667200	1	Guard-Foot-Left Hand (302)
52	03667300	1	Guard-Foot-Right Hand (302)
53	06202300	2	Bolt-Round Head Square Neck .31-18 x 1.50 (302)
54	01529600	2	Spacer .375 x .688 x .500 (302)
55	06215900	1	Bolt-Round Head Square Neck .31-18 x 1.25 (302)
56	06414500	2	Washer-Flat-Steel .390 x .750 x .125 (302)

CONTINUITY DIAGRAMS

Models 915004,005,006,007,302,303,304

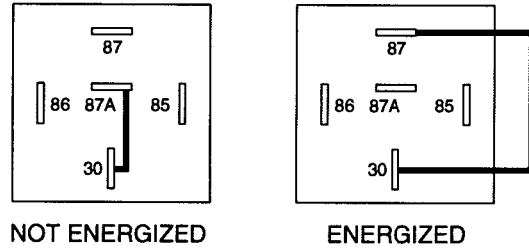
The diagrams below show the various states of connection for electrical components.
The solid lines on switches show continuity.

NOTE: All switches are viewed from the rear.

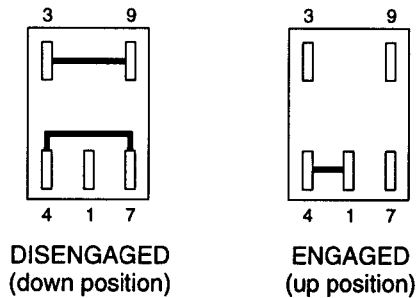
Key Switch (03602300)



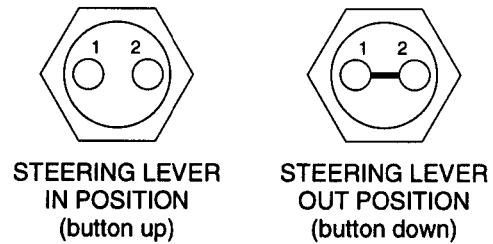
Relay (03042800)



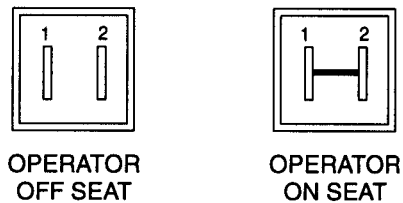
PTO Switch (00522100)



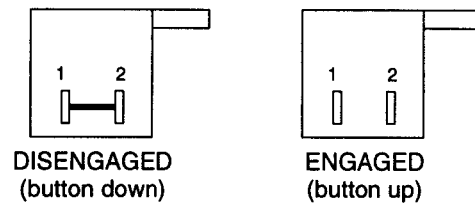
Neutral Switch (01526100)



Seat Switch (03654200)



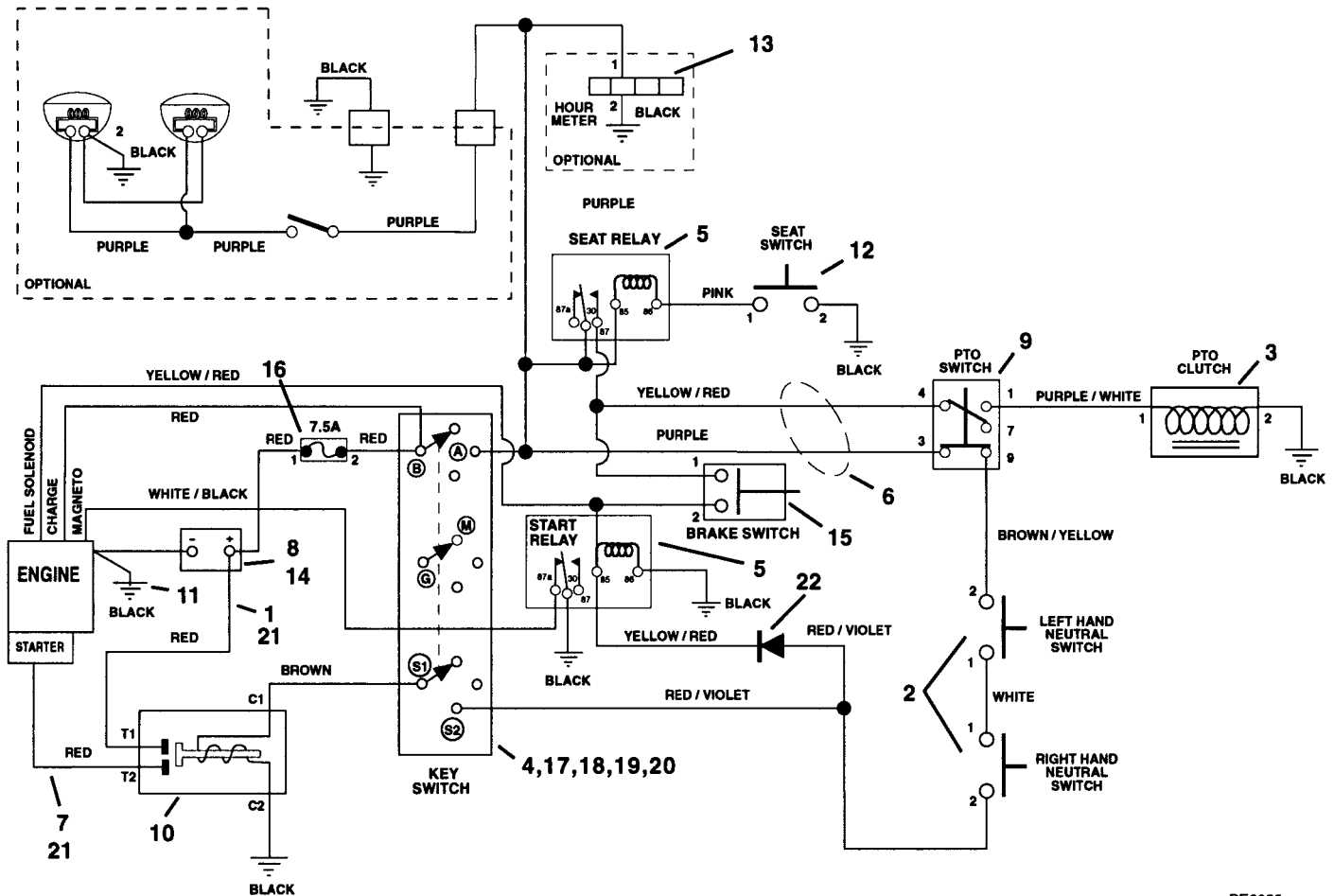
Brake Switch (03657100)



PE0210

ELECTRICAL - 14 HP BRIGGS & STRATTON

Models 915004,303

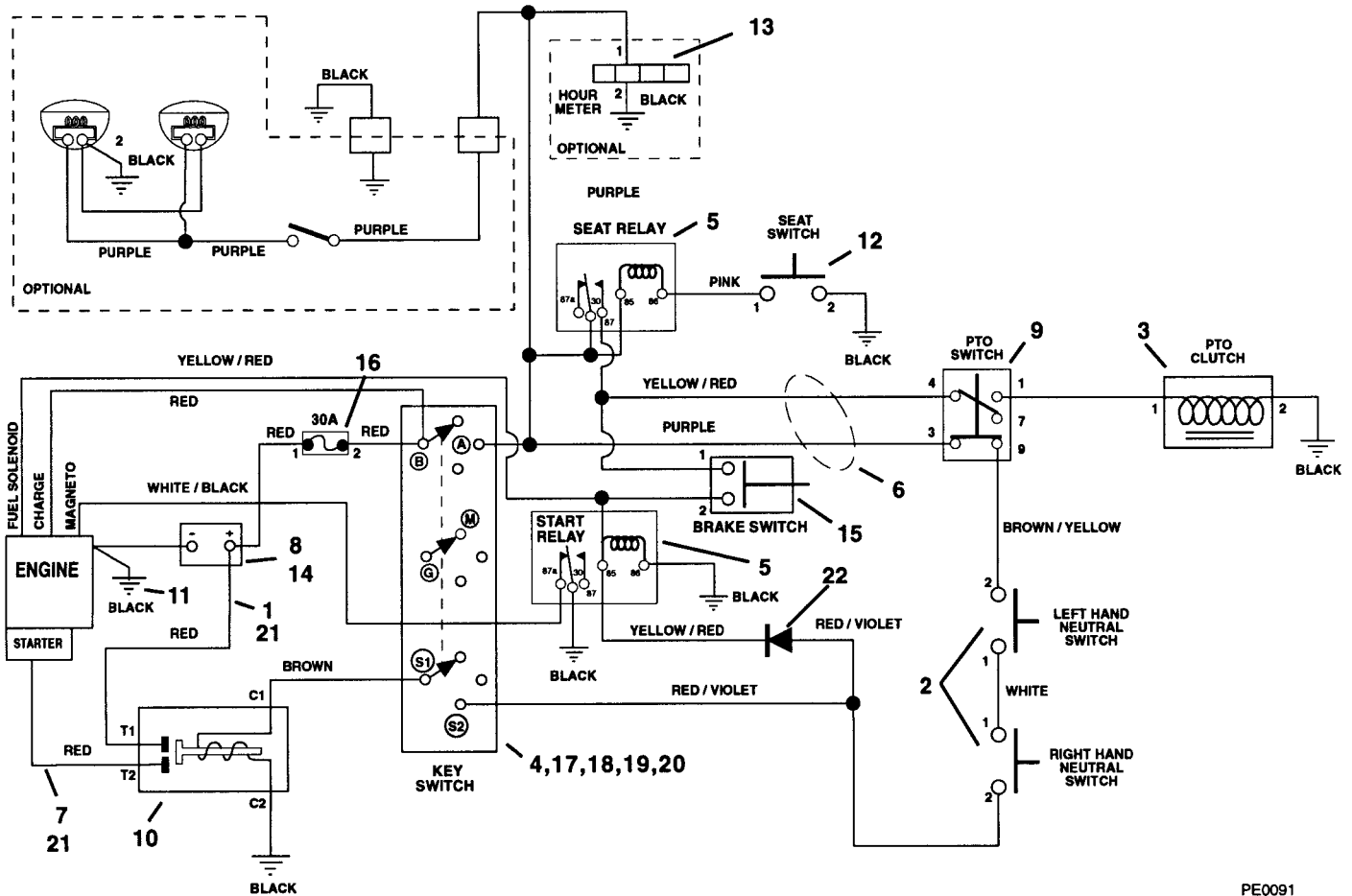


PE0082

Item No.	Part No.	Qty.	Description
1	08987000	1	Cable-Battery to Solenoid
2	01526100	2	Switch-Neutral
3	03601800	1	Electric Clutch/Brake
4	03602300	1	Key Switch
5	03042800	2	Relay
6	01536500	1	Wire Harness 1440
7	00145900	1	Start Cable 6.75"
8	03621100	1	Battery w/Tube
9	00522100	1	Switch-Clutch With Retainer Ring
10	03057700	1	Solenoid
11	03111100	1	Ground Cable
12	03654200	1	Switch-Seat
13	03492700	1	Hour Meter (Optional)
15	03657100	1	Switch-Brake
14	02530700	1	Rubber Pad
15	03657100	1	Switch-Brake
16		1	7.5 AMP Fuse
17	02460700	1	Key-w/Cap
18	07517700	1	Cap-Ignition Switch
19	06517400	1	Nut-Panel .562-24
20	06302900	1	Washer-Lock Internal .563 x .040
21	03384700	4	Boot-Insulator
22	03081200	1	Diode

ELECTRICAL - 16 HP BRIGGS & STRATTON

Models 915007,302

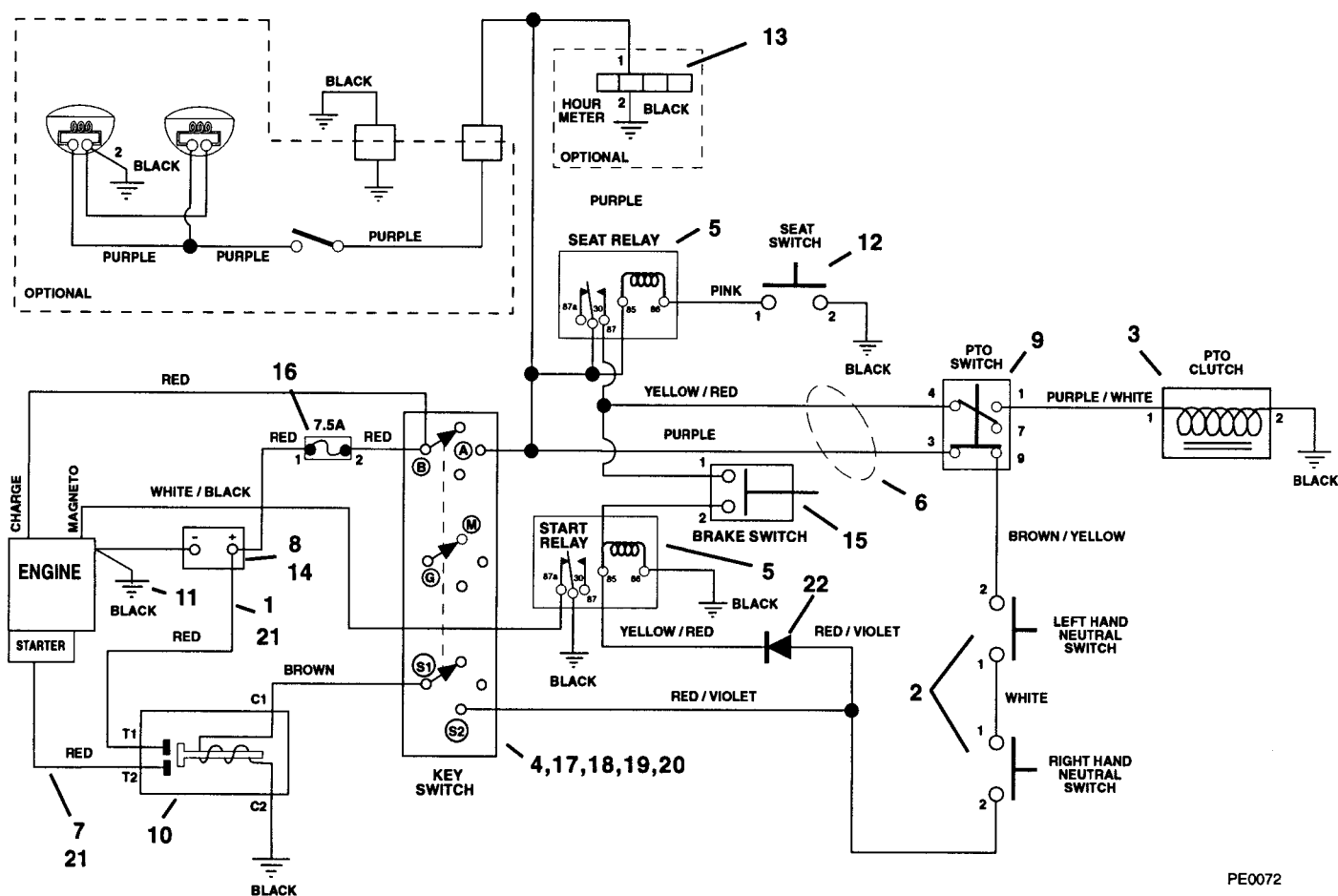


PE0091

Item No.	Part No.	Qty.	Description
1	08987000	1	Cable-Battery to Solenoid
2	01526100	2	Switch-Neutral
3	03357900	1	Clutch-Electric
4	03602300	1	Key Switch
5	03042800	2	Relay
6	01536800	1	Wire Harness 1648
7	02743300	1	Start Cable 22"
8	03621100	1	Battery w/Tube
9	00522100	1	Switch-Clutch With Retainer Ring
10	03057700	1	Solenoid
11	03111100	1	Ground Cable
12	03654200	1	Switch-Seat
13	03492700	1	Hour Meter (Optional)
14	02530700	1	Rubber Pad
15	03657100	1	Switch-Brake
16		1	30 AMP Fuse
17	02460700	1	Key-w/Cap
18	07517700	1	Cap - Ignition Switch
19	06517400	1	Nut-Panel .562 x .040
20	06302900	1	Washer-Lock Internal .563 x .040
21	03384700	4	Boot-Insulator
22	03081200	1	Diode

ELECTRICAL - 15 HP KOHLER

Model 915005

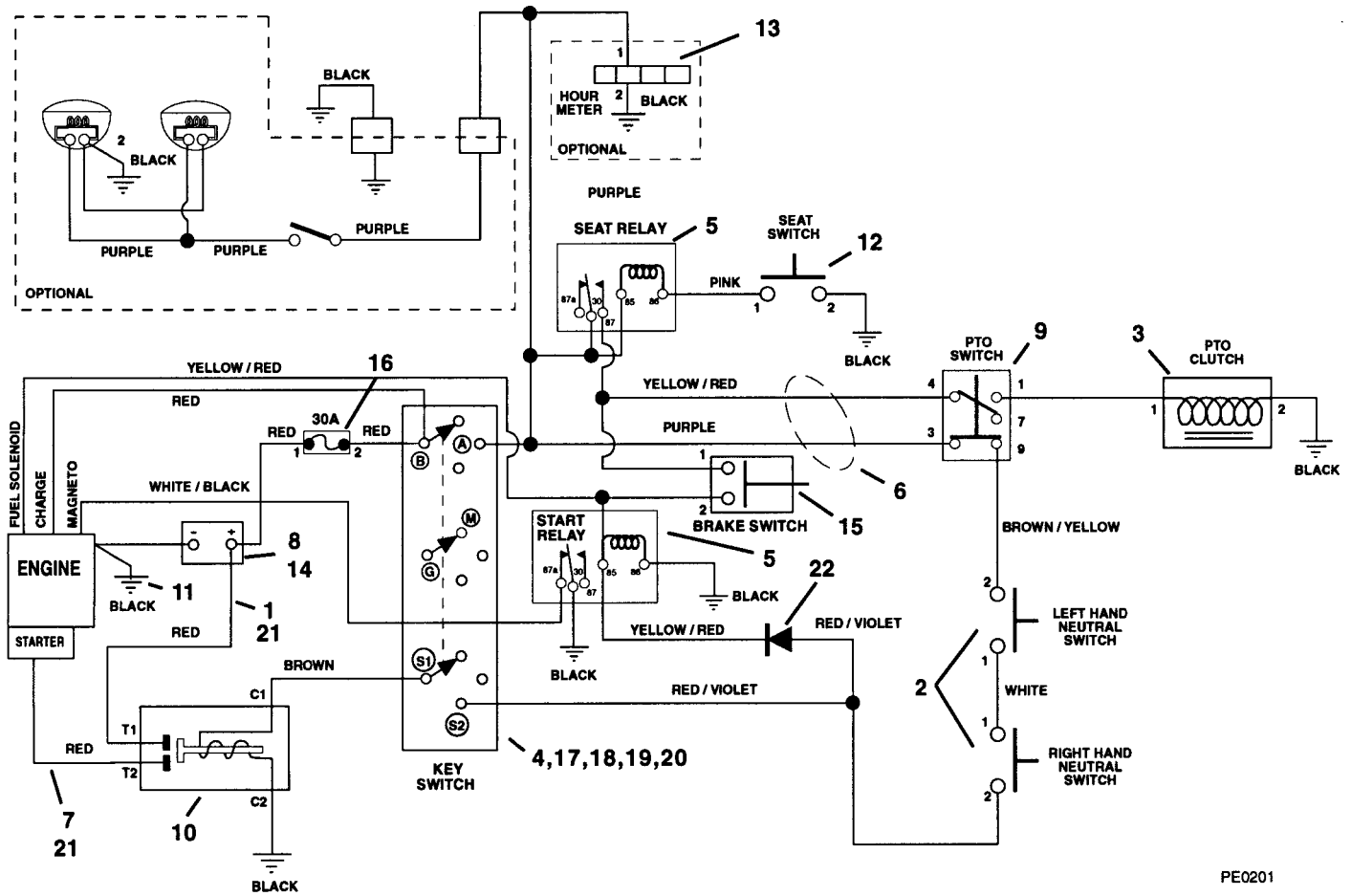


PE0072

Item No.	Part No.	Qty.	Description
1	08987000	1	Cable-Battery to Solenoid
2	01526100	2	Switch-Neutral
3	03357900	1	Clutch-Electric
4	03602300	1	Key Switch
5	03042800	2	Relay
6	01536600	1	Wire Harness 1540
7	02743300	1	Start Cable 22"
8	03621100	1	Battery w/Tube
9	00522100	1	Switch-Clutch With Retainer Ring
10	03057700	1	Solenoid
11	03111100	1	Ground Cable
12	03654200	1	Switch-Seat
13	03492700	1	Hour Meter (Optional)
14	02530700	1	Rubber Pad
15	03657100	1	Switch-Brake
16		1	7.5 AMP Fuse
17	02460700	1	Key-w/Cap
18	07517700	1	Cap-Ignition Switch
19	06517400	1	Nut-Panel .562-24
20	06302900	1	Washer-Lock Internal .563 x .040
21	03384700	4	Boot-Insulator
22	03081200	1	Diode

ELECTRICAL - 16 HP TECUMSEH

Model 915006



PE0201

Item No.	Part No.	Qty.	Description
1	08987000	1	Cable-Battery to Solenoid
2	01526100	2	Switch-Neutral
3	03357900	1	Clutch-Electric
4	03602300	1	Key Switch
5	03042800	2	Relay
6	01518900	1	Wire Harness 1540
7	02743300	1	Start Cable 22"
8	03621100	1	Battery w/Tube
9	00522100	1	Switch-Clutch With Retainer Ring
10	03057700	1	Solenoid
11	03111100	1	Ground Cable
12	03654200	1	Switch-Seat
13	03492700	1	Hour Meter (Optional)
14	02530700	1	Rubber Pad
15	03657100	1	Switch-Brake
16		1	7.5 AMP Fuse
17	02460700	1	Key-w/Cap
18	07517700	1	Cap-Ignition Switch
19	06517400	1	Nut-Panel .562-24
20	06302900	1	Washer-Lock Internal .563 x .040
21	03384700	4	Boot-Insulator
22	03081200	1	Diode



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- **Commercial Walk-Behind and Riding Mowers**
- **Sno-Thros**