



PARTS MANUAL FOR BAD BOY PUP AND LIGHTNING MODELS

2009



23hp Vanguard

26hp Kawasaki

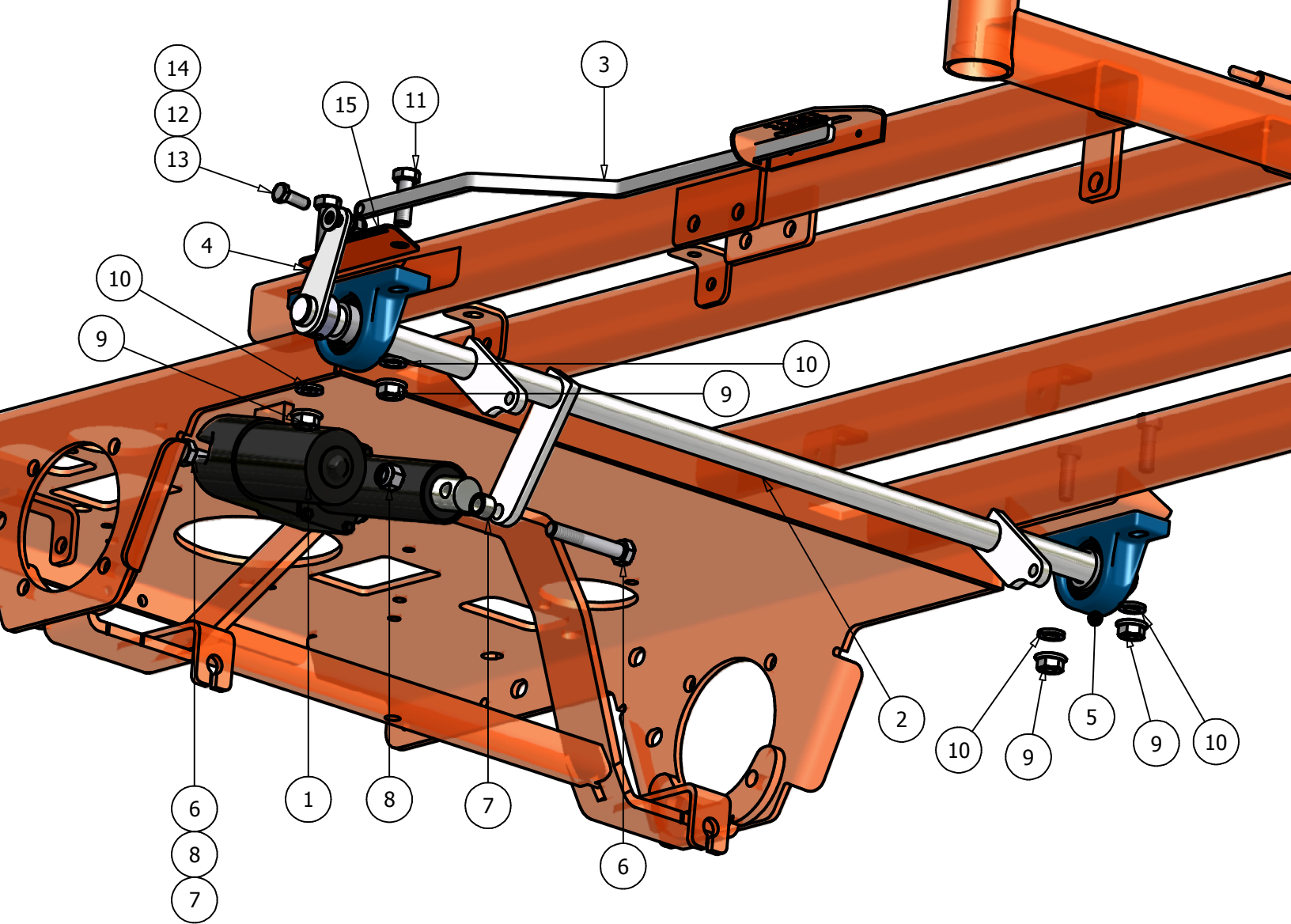
31hp Kawasaki

30hp Kohler

32hp Vanguard



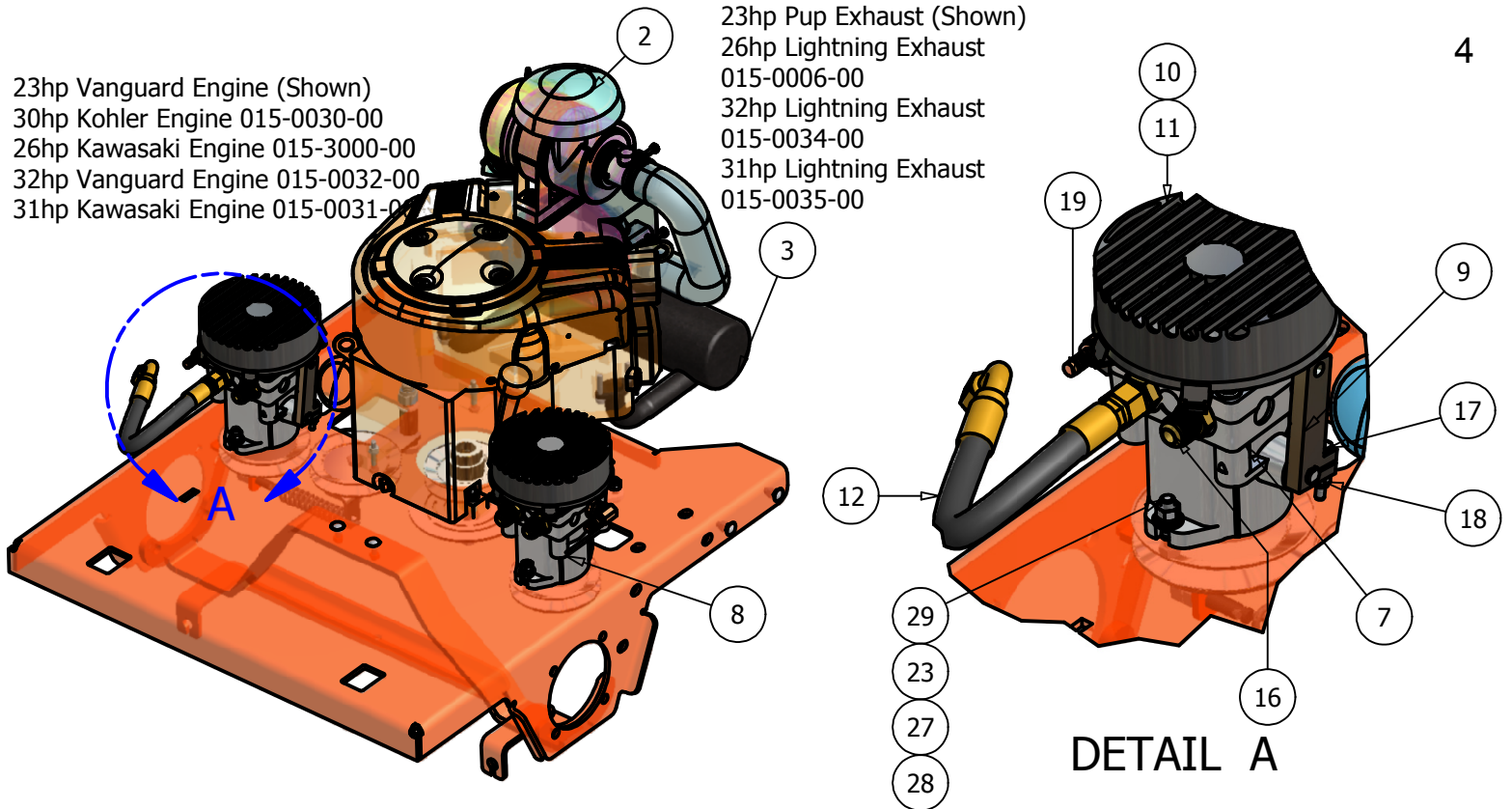
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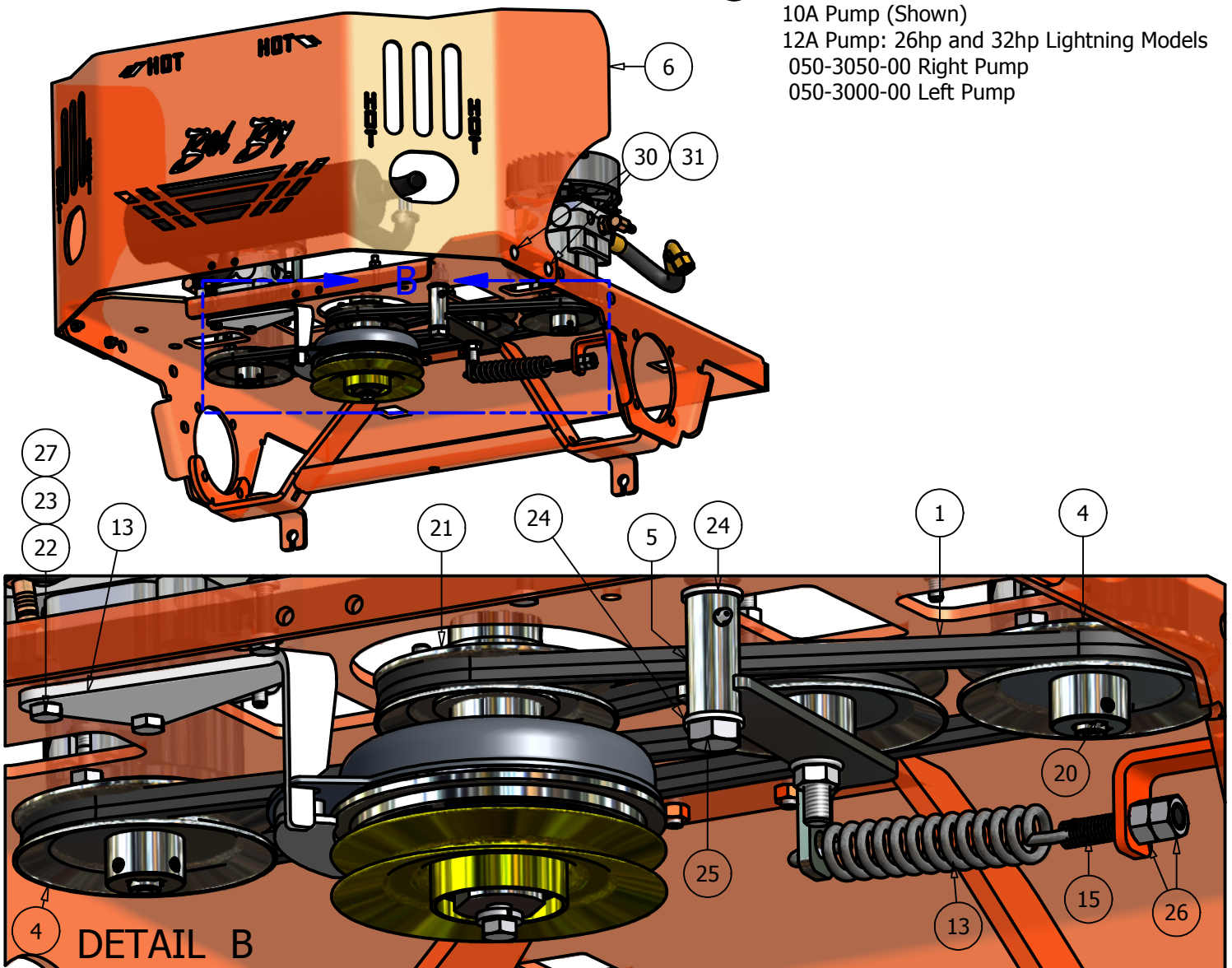
Actuator Bar			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	035-7033-00	Actuator
2	1	029-7920-00	Actuator Bar
3	1	028-2501-00	Height Indicator
4	1	031-7000-00	Height Indicator Tab
5	2	017-7008-00	1" Pillow Block
6	2	018-7016-00	1/2" x 3" Hex Bolt
7	2	025-7036-00	1/2" x 1/2" Collar Spacer
8	2	013-6037-00	1/2" Nylock Nut
9	4	013-7018-00	1/2" Nut
10	4	019-5007-00	1/2" Lock Washer
11	4	018-5006-00	1/2" x 1 1/2" Hex Bolt
12	1	019-6042-00	3/8" Plastic Washer
13	1	018-6049-00	3/8" x 1" Hex Bolt
14	1	013-5041-00	3/8 Nylock Nut
15	1	039-2005-00	Deck Stop Bracket

23hp Vanguard Engine (Shown)
30hp Kohler Engine 015-0030-00
26hp Kawasaki Engine 015-3000-00
32hp Vanguard Engine 015-0032-00
31hp Kawasaki Engine 015-0031-00

23hp Pup Exhaust (Shown)
26hp Lightning Exhaust
015-0006-00
32hp Lightning Exhaust
015-0034-00
31hp Lightning Exhaust
015-0035-00



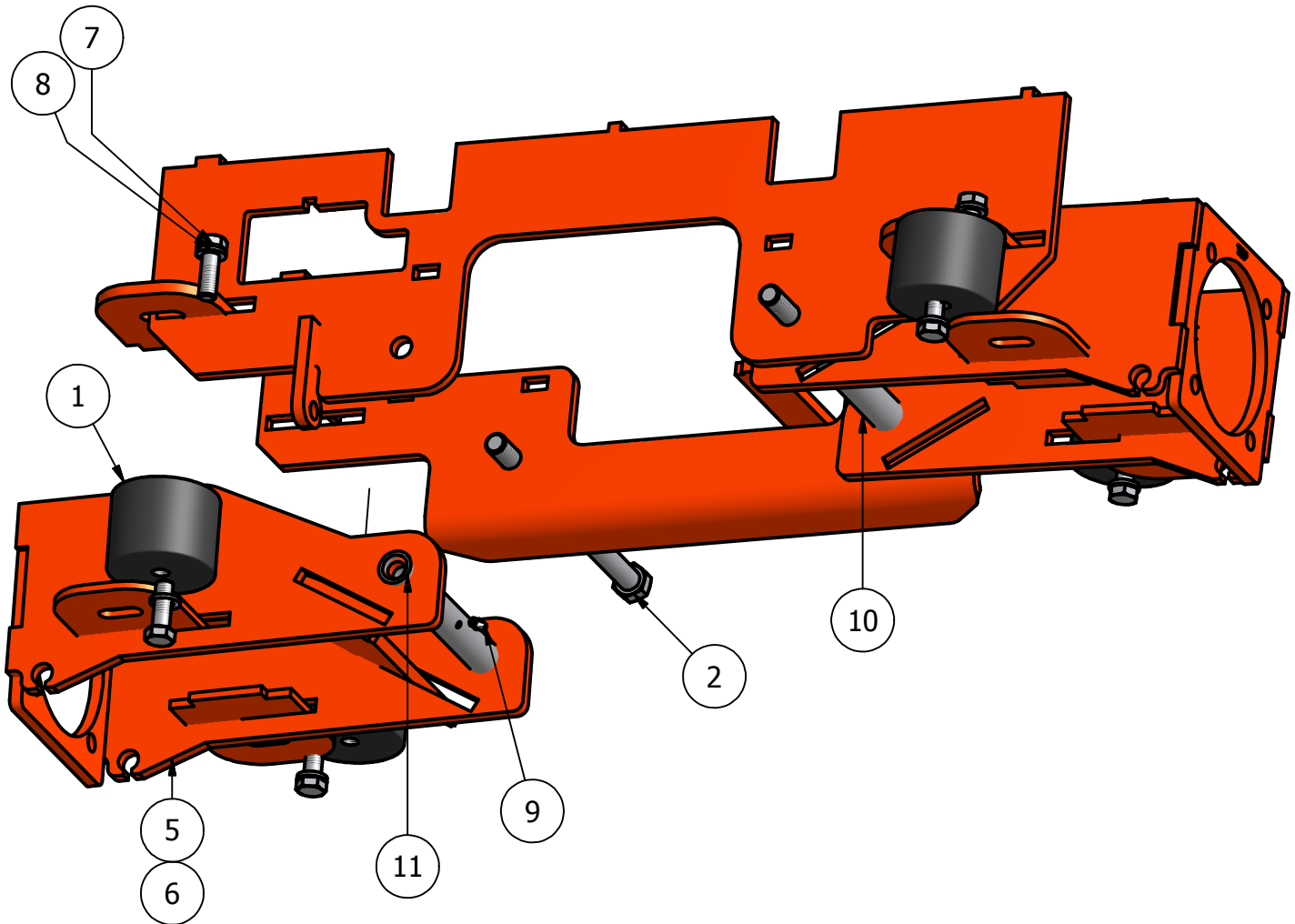
10A Pump (Shown)
12A Pump: 26hp and 32hp Lightning Models
050-3050-00 Right Pump
050-3000-00 Left Pump



For more detail concerning clutch assembly, refer to the table of context and look for the clutch stack page.

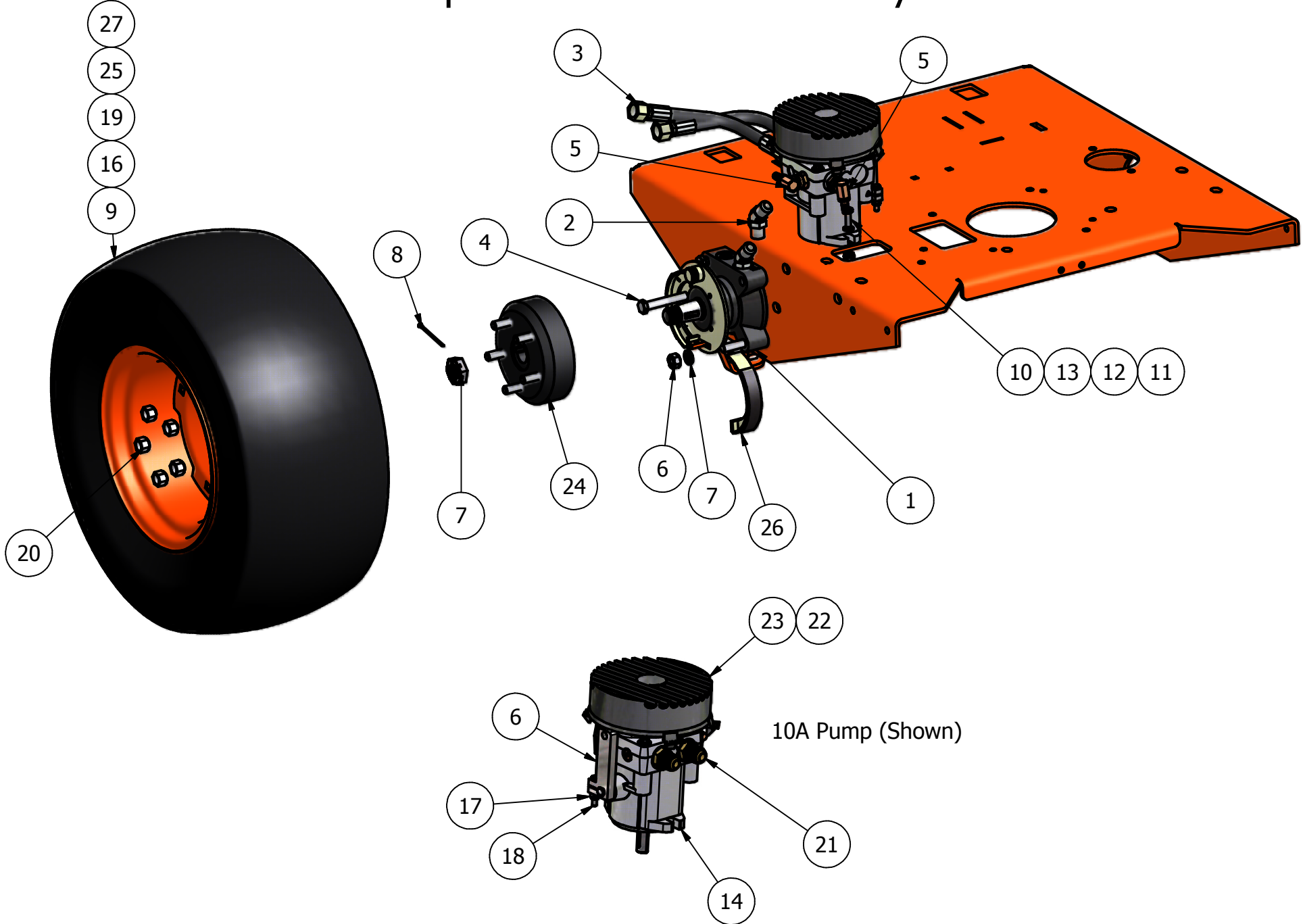
Hydraulic Pump/ Clutch			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	041-5048-00	Pump Belt
2	1	015-0023-00	23 HP Vanguard Motor
3	1	015-0033-00	23 HP Vanguard Exhaust
4	2	033-5003-00	5" Pump Pulley
5	1	039-5944-00	Pump Idler Bracket
6	1	026-5321-00	Pup Rear Plate
7	1	050-5303-00	Right Hydraulic Pump
8	1	050-5302-00	Left Hydraulic Pump
9	2	031-5333-00	Pup Pump Arm
10	2	015-9999-00	Hydraulic Fan
11	2	014-5500-00	Fan Guard
12	4	051-5341-00	Hydraulic Hose
13	1	057-5906-00	PTO Engager Holder
14	1	034-5039-00	Pump Idler Spring 6"
15	1	018-2004-00	Spring Tensioner
16	4	024-7033-00	Hydraulic Fitting
17	2	018-5005-00	1/4" x 1 1/2" Bolt
18	2	013-8073-00	1/4" Nylock Nut
19	4	024-5206-00	3/8" X 9/16" Male Fitting
20	2	042-5301-00	5mm x 1" Key
21	1	033-5034-00	4 3/4" Motor Pulley
22	2	018-6049-00	3/8" x 1" Hex Bolt
23	6	013-6014-00	3/8" Hex Nut
24	2	019-6017-00	.635 ID Plastic Washer
25	1	018-5311-00	5/8" x 4" Hex Bolt
26	2	013-7018-00	1/2" Hex Nut
27	4	019-5037-00	3/8" Lock Washer
28	4	019-5029-00	3/8" Flat Washer
29	4	018-6012-00	3/8" x 1 1/2" Hex Bolt
30	4	018-8065-00	5/16" x 1" Carriage Bolt
31	4	013-8047-00	5/16" Nylock Nut
32	1	063-8050-00	Canister Filter (23 Pup only)
33	1	063-8019-00	Outer Canister Air Filter (26hp & 32hp Lightning and 30hp Pup)
34	1	063-8020-00	Inner Canister Air Filter (26hp & 32hp Lightning and 30hp Pup)

Suspension



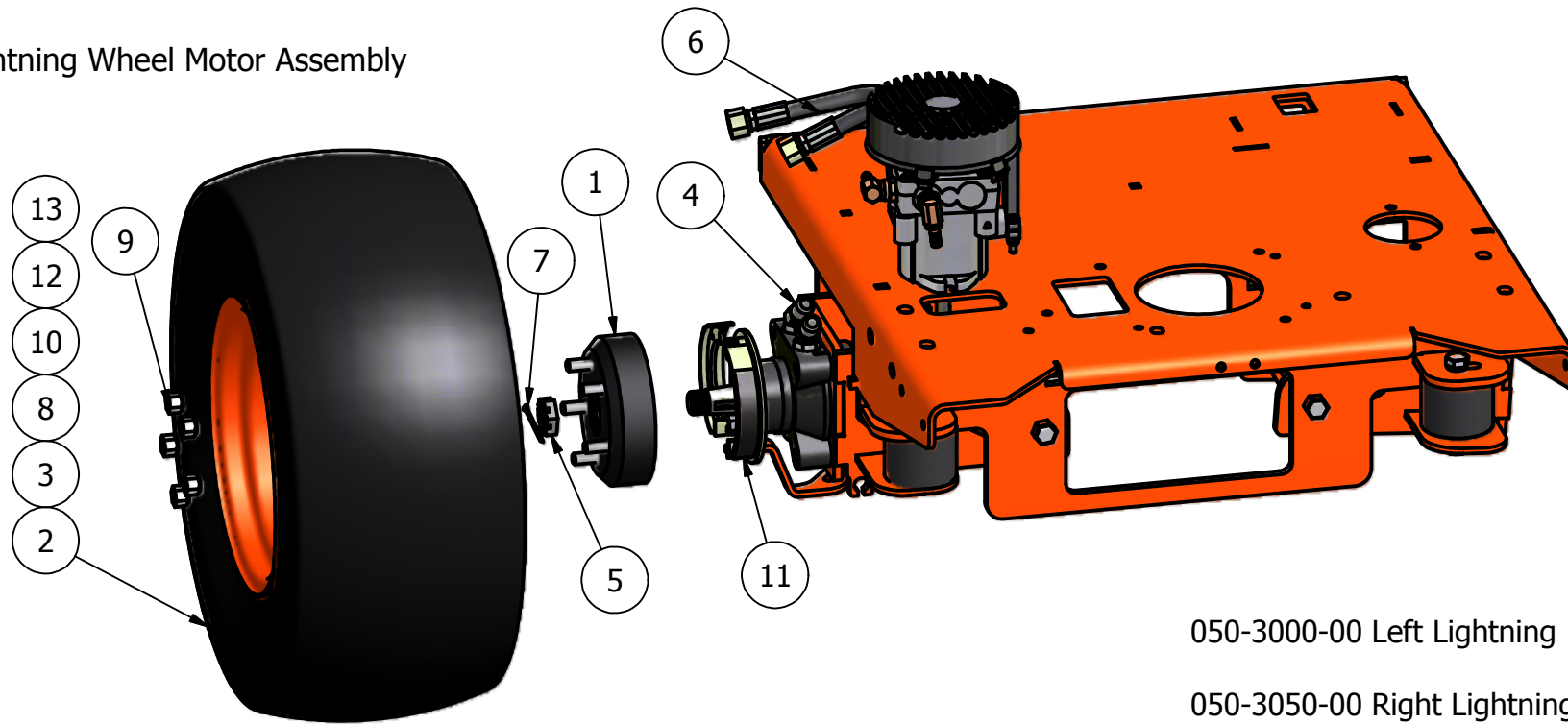
Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	032-9000-00	Vibration Mount
2	2	018-2051-00	5/8" x 10" Hex Bolt (Grade 8)
3	2	013-5301-00	5/8" Nylock 1/2 Jam
4	2	013-5020-00	5/8" Nut
5	2	070-8000-00	60" Inner Suspension Cage
6	2	070-8001-00	72" Inner Suspension Cage
7	8	018-5006-00	1/2" x 1 1/2" Hex Bolt
8	8	019-5007-00	1/2" Lock Washer
9	2	024-6034-00	Grease Fitting (Drive-In)
10	4	032-5051-00	Shoulder Spacer
11	4	032-6033-00	3/4" Brass Bushing

Pup Wheel Motor Assembly



Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	015-2004-98/015-2005-98	Brake & Wheel Motor (Right)
2	2	024-0050-00	HYdraulic Fitting (Wheel Motor)
3	2	051-6000-00	Hydraulic Hose
4	4	018-7016-00	1/2" x 3" Hex Bolt
5	2	024-5206-00	3/8" x 9/16" Male Fitting
6	1	031-5333-00	Pup Pump Arm
7	1	013-7004-00	Castle Nut
8	1	020-7022-00	1/8" x 2 1/4" Cotter Pin
9	2	022-7061-00	12" Rim -60"&72" Cut
10	2	018-6012-00	3/8" x 1 1/2" Hex Bolt
11	2	013-6014-00	3/8" Hex Nut
12	2	019-4008-00	3/8" Lock Washer
13	2	019-5029-00	3/8" Flat Washer
14	1	050-5302-00	Hydraulic Pump (10A) Left
15	1	050-5303-00	Hydraulic Pump (10A) Right
16	2	022-5349-00	24 x 12-12 Tire 60"&72" Cut
17	1	013-8073-00	1/4" Nylock Nut
18	1	018-5005-00	1/4" x 1 1/2" Bolt Straight Thread
19	2	022-5450-00	24" Tire and Wheel Assembly
20	5	013-3000-00	Lug Nuts
21	2	024-5343-00	Hydraulic Fitting
22		015-9999-00	Hydraulic Fan
23	1	014-5500-00	Fan Guard
24	1	092-6000-00	Brake Drum
25	1	022-5352-00	23 x 10.50-12 Tire & Wheel
26	1	092-6050-00	Brake Pads
27	2	022-7062-00	12" Rim 48"&52" Cut
28	1	022-5351-00	23 x 10.50-12 Tire

Lightning Wheel Motor Assembly

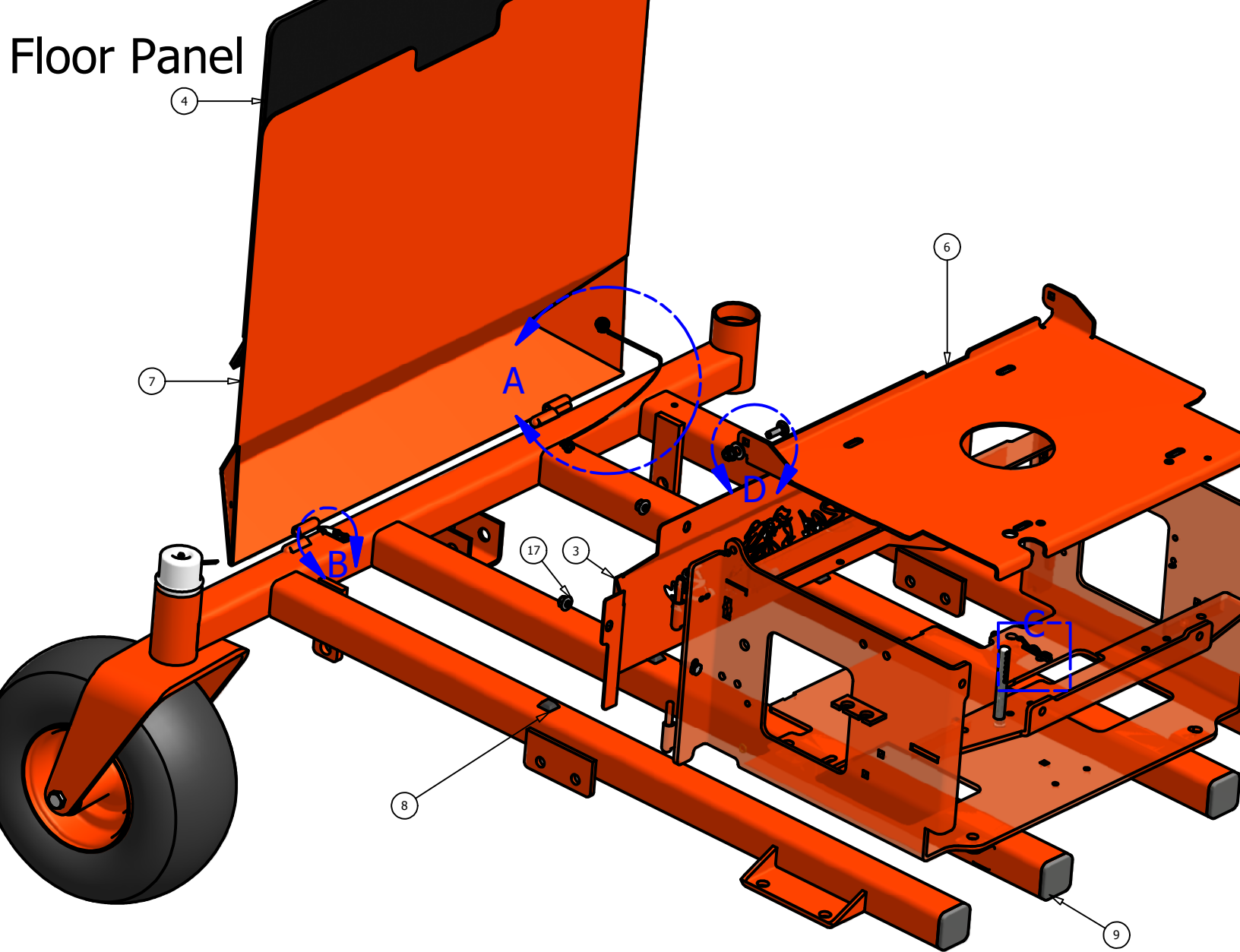


Hydraulic Hose For 48", 52" And, 60"
051-6000-00

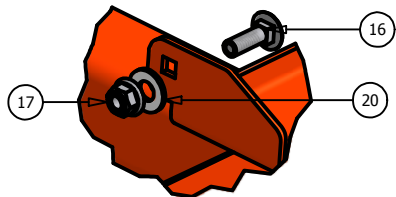
Hydraulic Hose For 72"
051-6050-00

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	092-6000-00	Brake Drum
2	1	022-5450-00	24" Tire and Wheel Assembly
3	1	022-7061-00	12" Rim - 60"&72" Cut
4	2	024-2050-00	Hydraulic Fitting (Wheel Motor)
5	1	013-7004-00	Castle Nut
6	2	"Look At" Side Bar	Hydraulic Hose
7	1	020-7022-00	1/8"x2 1/4" Cotter Pin
8	1	022-5349-00	24x12-12 Tire 60"&72" Cut
9	5	013-3000-00	Lug Nuts
10	1	022-5352-00	23x10.50-12 Tire & Wheel
11	2	092-6050-00	Brake Pads
12	1	022-5351-00	23x10.50-12 Tire
13	1	022-7062-00	12" Rim 48" & 52" Cut

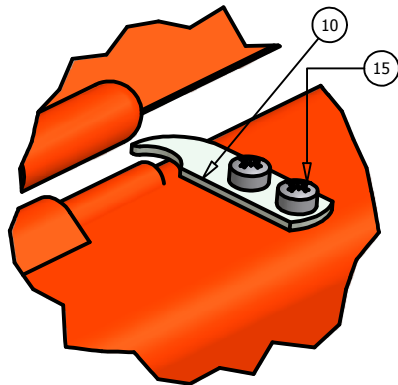
Floor Panel



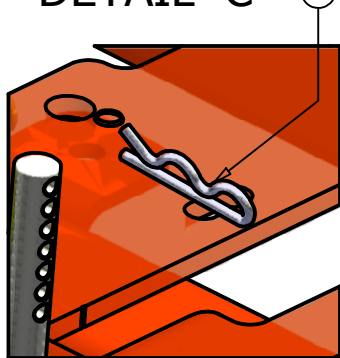
DETAIL D



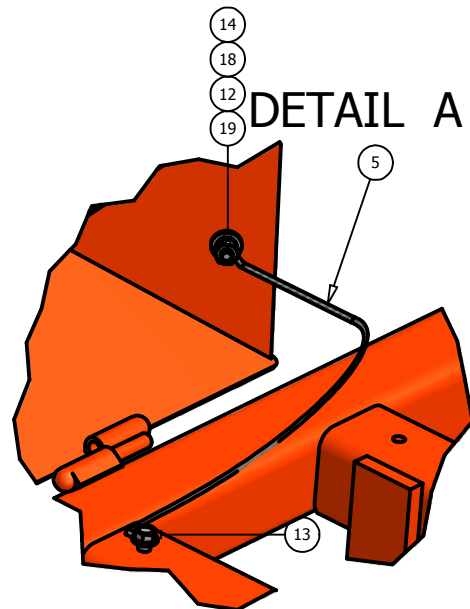
DETAIL B



DETAIL C

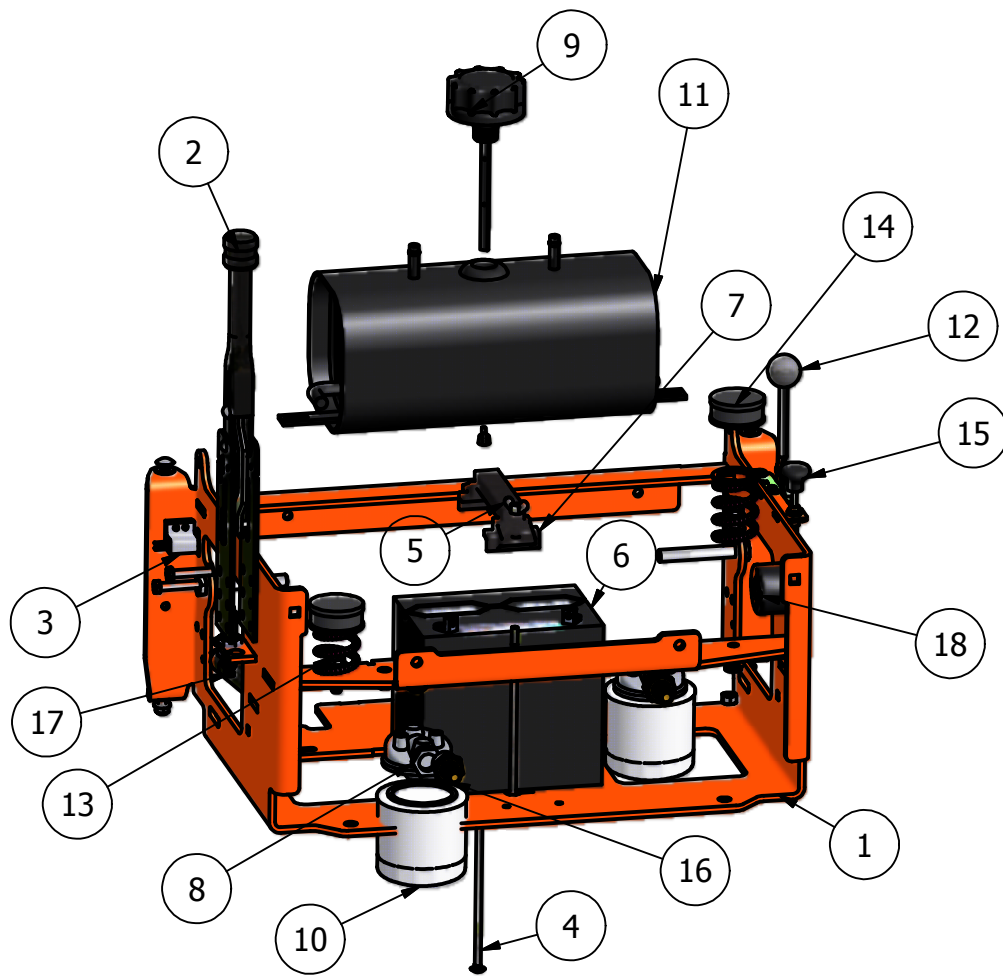


DETAIL A



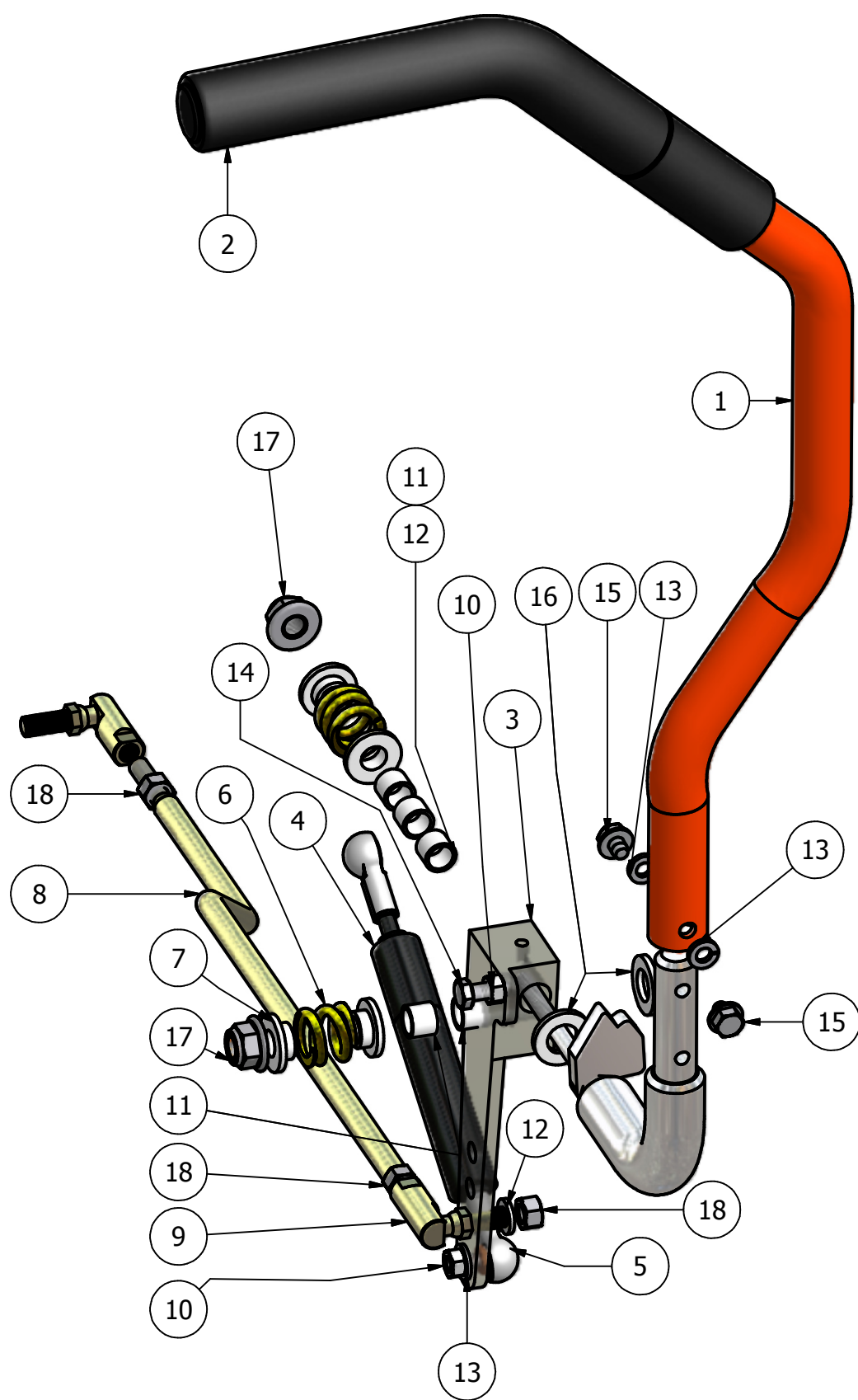
Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	071-3000-00	Suspension Seat (All Lightning)
2	1	071-2010-00	Seat (23hp & 30hp Pup Models)
3	1	014-2006-00	Cooler Cover
4	1	081-2006-00	Pup Floor Mat
5	1	064-2005-00	Floor Board Cable
6	1	026-2006-00	Seat Plate
7	1	079-5340-00	Pup Floor Panel
8	4	029-7029-00	Floor Rubber Bumper
9	4	014-9000-00	Frame Plug
10	1	058-2000-00	Floor Panel Stop
11	1	040-6060-00	#9 Hit Clip (Seat Latch)
12	1	019-7040-00	1/4" Flat Washer
13	1	030-7040-00	1/4" x 1" Self Tapping Screw
14	1	018-8064-00	1/4"x5/8" Button Head Bolt
15	2	030-3050-00	#10 x 1/2" Self Taping Screw
16	2	018-8065-00	5/16"x1" Carriage Bolt
17	10	013-8049-00	5/16"Nylock Flange Nut
18	1	013-8039-00	1/4" Hex Nut
19	1	019-4008-00	1/4" Lock Washer
20	2	019-6042-00	.360 ID Plastic Washer

2009 Seat Frame



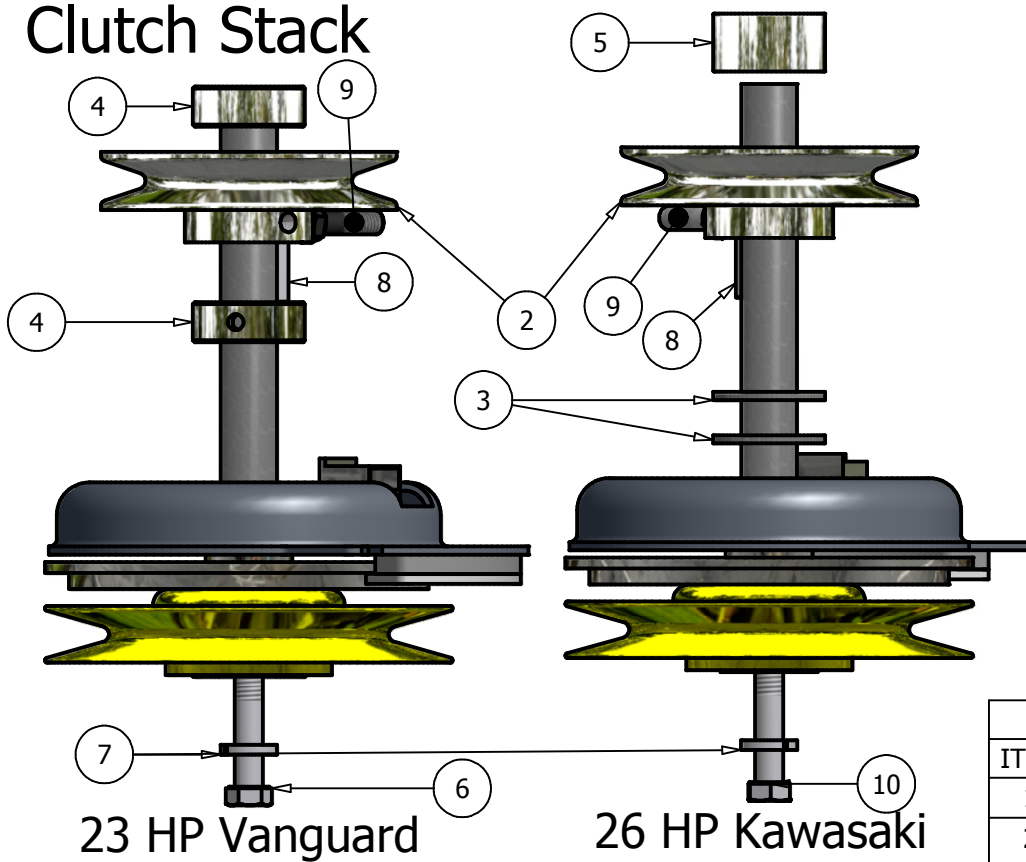
Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	080-6010-00	Seat Frame
2	1	069-8054-00	Brake Lever
3	3	077-8073-00	Safety Switch
4	2	018-8051-00	8" Stove Bolt (Diesel Gets 9")
5	2	013-8051-00	1/4" Wing Nut
6	1	068-8049-00	Battery
7	1	043-8929-00	Battery Hold-Down
8	2	062-8013-00	Filter Head
9	1	066-8050-00	Hydraulic Tank Cap
10	2	063-8014-00	Hydraulic Filter
11	1	067-2009-00	Steel Hydraulic Tank
12	1	055-8017-00	Throttle (32HP Briggs 055-8021-00)
13	2	034-8045-00	Seat Spring
14	2	014-8045-00	1 1/2" Spring Cap Cover
15	1	054-8016-00	Choke (All Kohlers 054-8017-00)
16	4	024-5050-00	Filter Head Fitting
17	1	064-8055-00	Brake Cable Short (Long)
18	1	029-8059-00	Buzzer 26 & 27 HP Kawasaki

Drive Arms

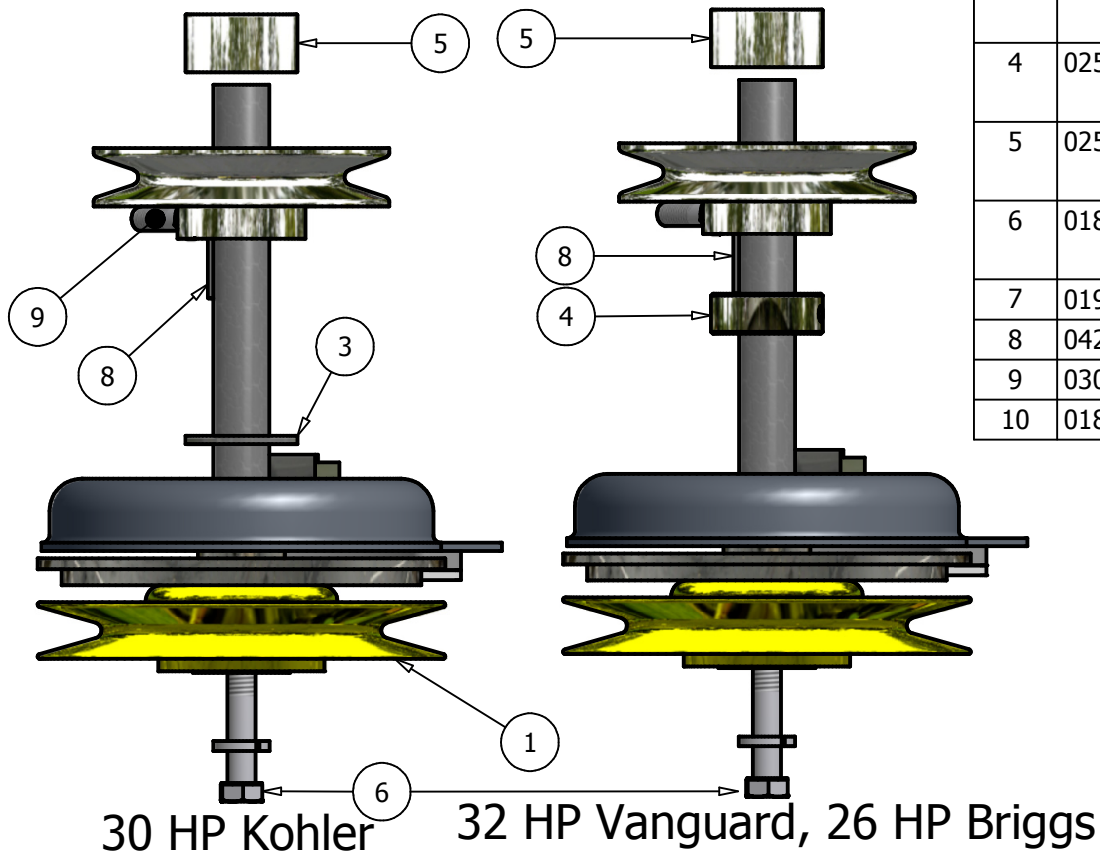


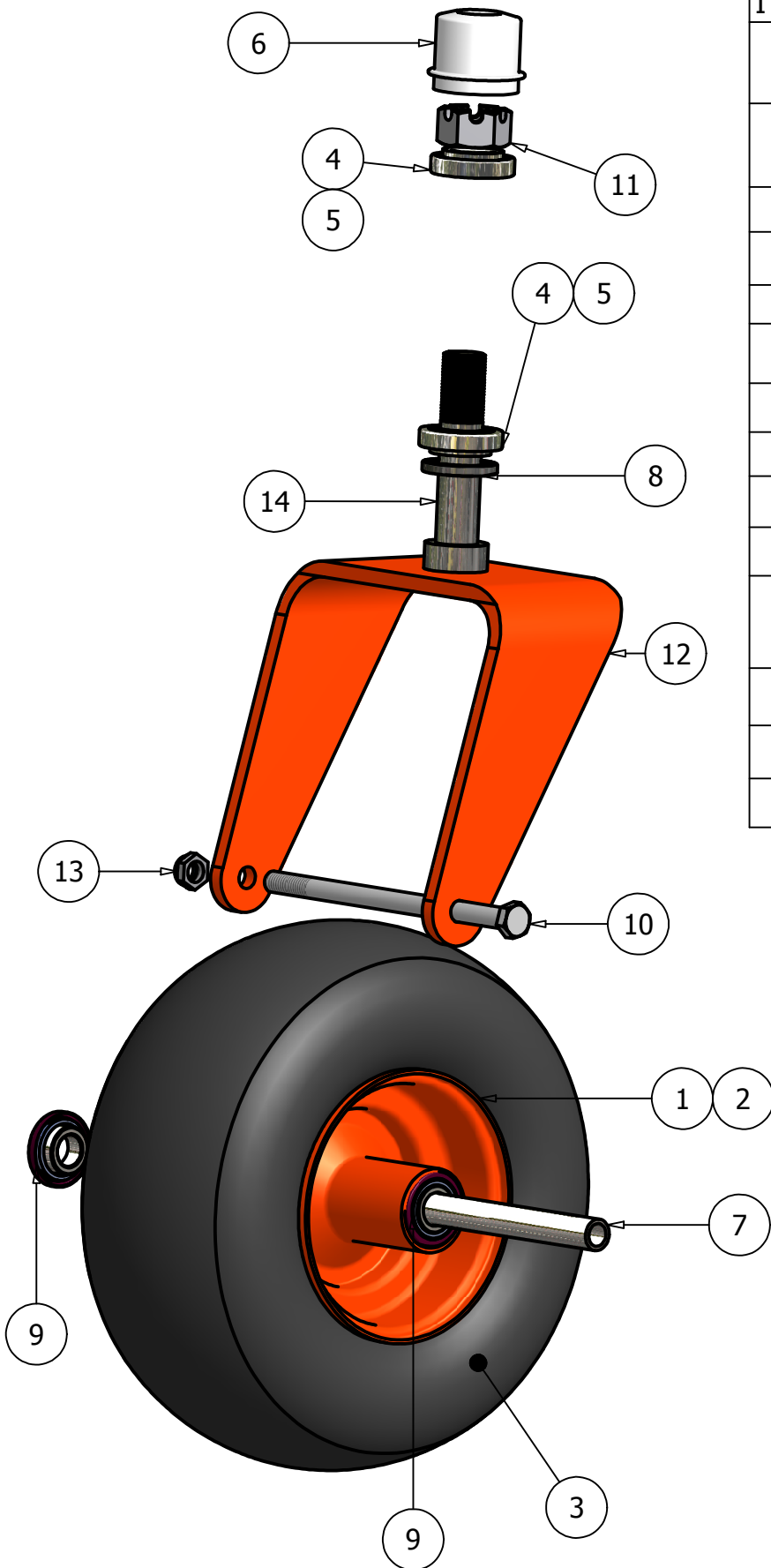
Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	031-8822-00/031-8821-00	Right Drive Arm/ Left
2	2	069-4010-00	Rubber Steering Handle
3	1	027-8819-00/027-8820-00	Left Drive Arm Lever Housing/Right
4	2	087-8080-00	Damper
5	2	018-2050-00	10MM Damper Ball Stud
6	4	034-8025-00	Drive Lever Spring
7	8	019-8027-00	.515 ID Nylon Shoulder Washer
8	2	035-5344-00	Push Rod
9	4	099-6046-00	3/8-24 Ball joint (female/male)
10	4	013-8043-00	5/16" Nut
11	10	032-8024-00	.507 ID Nylon Bushing
12	4	019-5037-00	3/8" Lock Washer
13	6	019-8051-00	5/16" Lock Washer
14	2	018-8063-00	5/16" x 3/4" Hex Bolt
15	4	018-2007-00	5/16" x 1/2" Flange Bolt
16	4	019-8054-00	.505 ID Plastic Washer
17	4	013-8050-00	1/2" Flange Lock Nut
18	8	013-6051-00	3/8" Fine Thread Nut

Clutch Stack

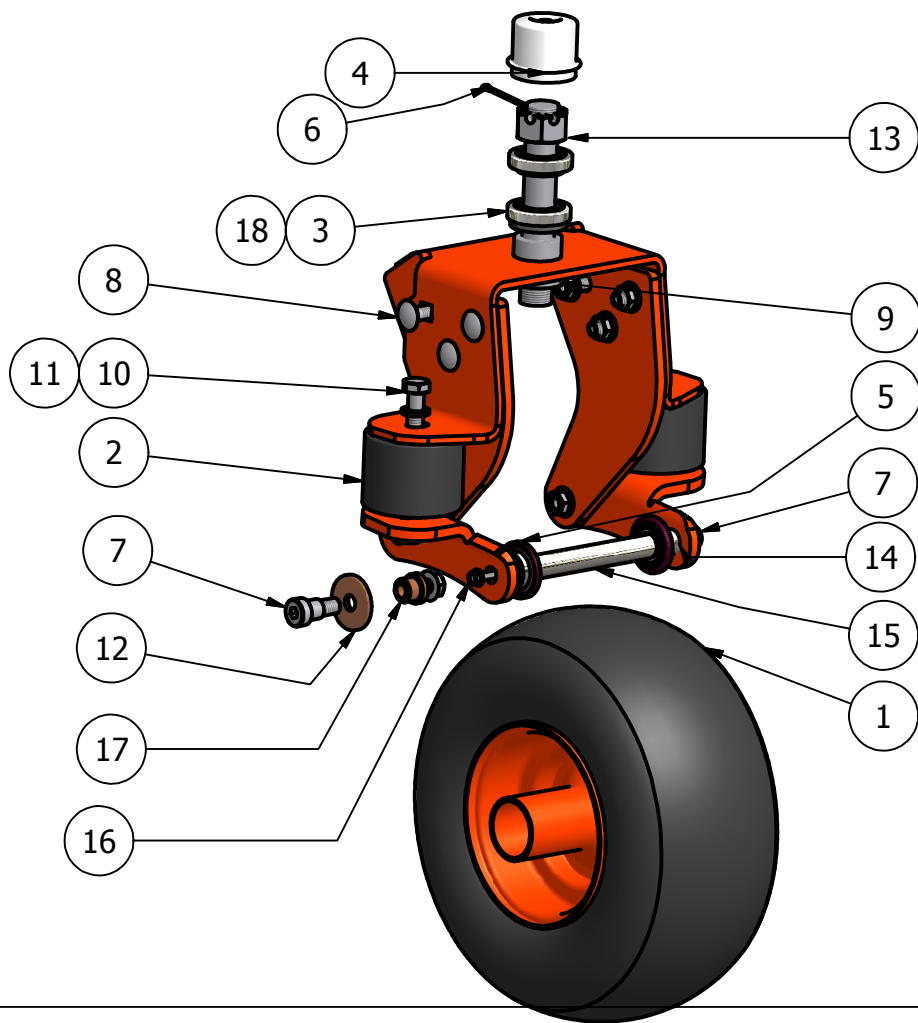


Clutch Assembly		
ITEM	PART NUMBER	DESCRIPTION
1	070-1000-00	Clutch Assembly
2	033-5034-00	4 3/4" Motor Pulley
3	019-6029-00	1 1/8" Flat Spacer
4	025-5000-00	1 1/8" Collar Spacer
5	025-0025-00	1.125 ID X .625 Spacer
6	018-5300-00	7/16" x 2 1/2" Fine Thread Bolt
7	019-8053-00	7/16" Lock Washer
8	042-6030-00	1/4" x 1" Key
9	030-6029-00	3/8" Hex Bolt
10	018-5028-00	10mm x 552 Bolt





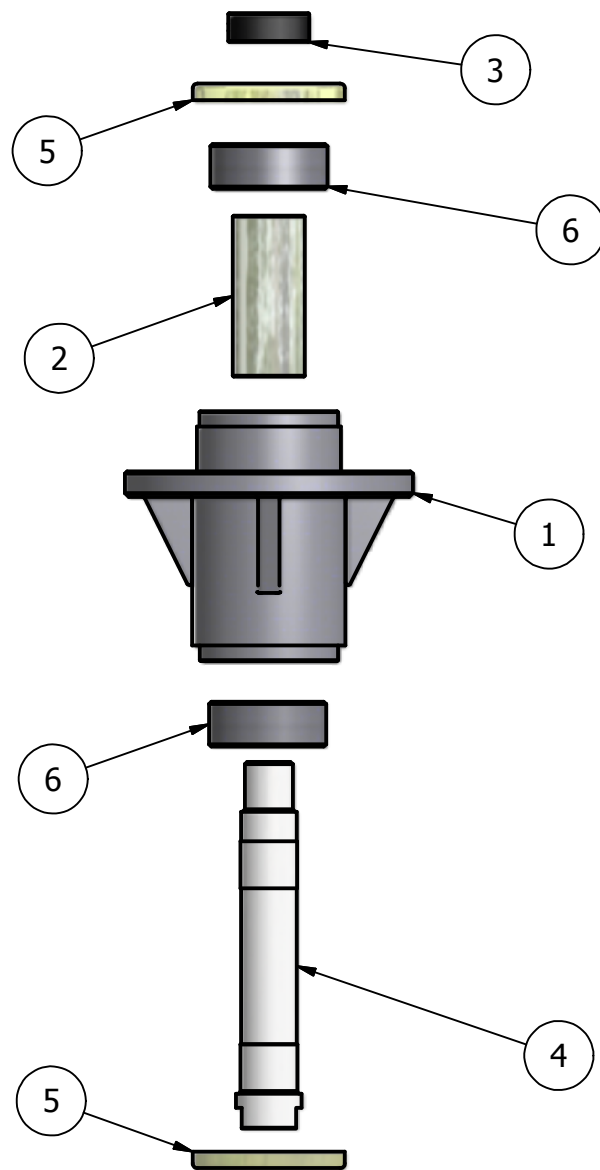
Front Wheel			
ITEM	QT	PART NUMBER	DESCRIPTION
1	1	022-3060-00	13 x 6.50 - 6 Tire and Wheel Assembly
2	1	022-5347-00	13" x 6.50 - 6" Tire ONLY
3	1	022-2002-00	6" Wheel ONLY
4	2	010-7001-00	Bearing
5	1	011-7002-00	Race
6	1	014-7005-00	Dust Cover
7	1	025-5202-00	Front Wheel Spacer
8	1	12-7003-00	Seal
9	2	022-7009-00	Wheel Bearing
10	1	018-7010-00	1/2" x 9" Bolt
11	1	013-7004-00	1" Fine Threaded Castle Nut
12	1	023-7913-00	Front Fork with Spindle
13	1	013-5301-00	5/8" Nylock (1/2 Jam)
14	1	037-0001-00	Front Fork Spindle



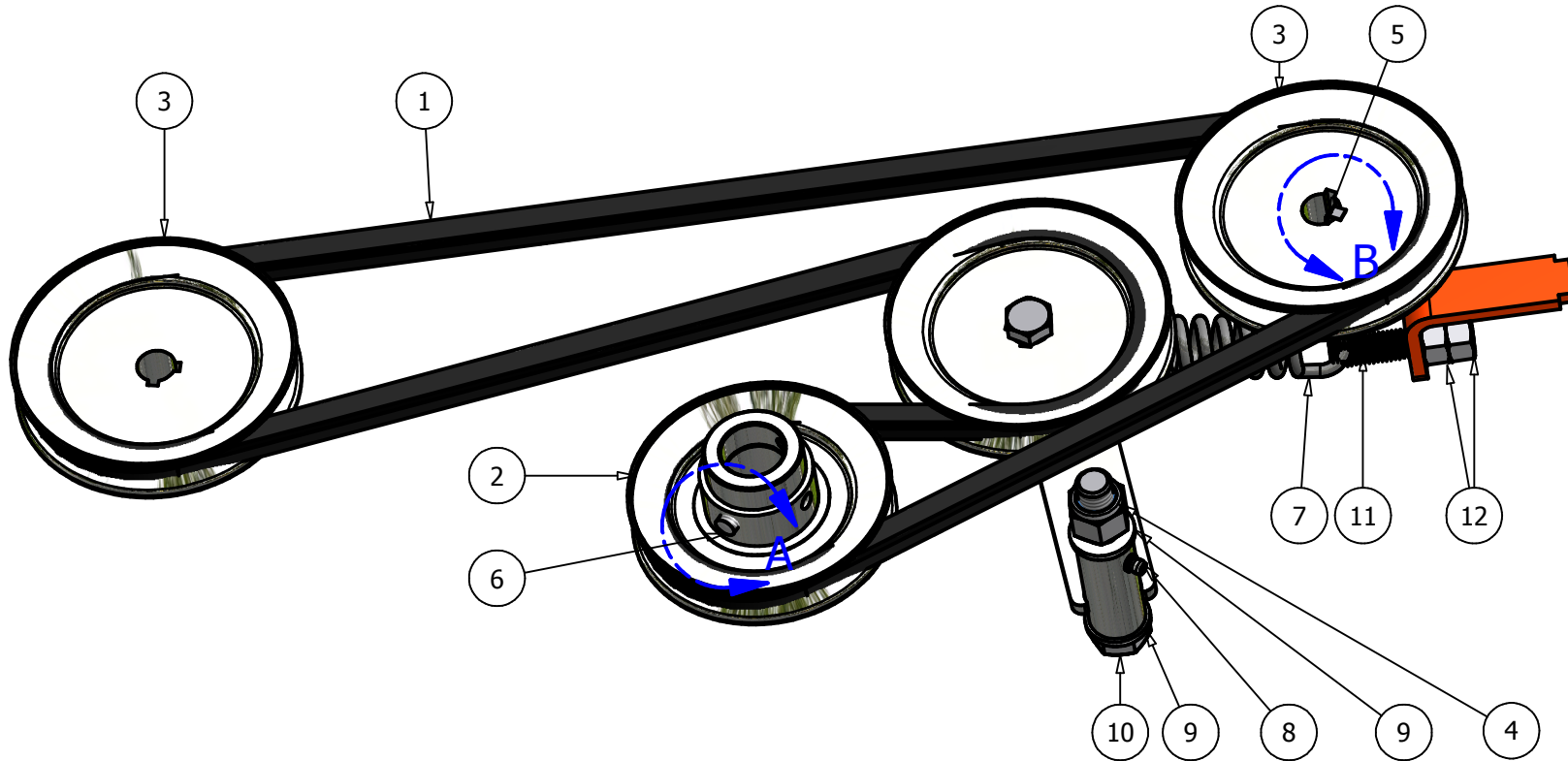
Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	022-3060-00	13"x6.50-6 Tire &Wheel
2	2	032-9002-00	Rubber Isolator
3	2	010-7001-00	Bearing
4	1	014-7005-00	Dust Cover
5	2	022-7010-00	5/8" Bearing
6	1	020-7022-00	Cotter Pin
7	2	018-3001-00	5/8"x5/8" Shoulder Bolt
8	6	018-3003-00	1/2"x1 1/4"Carrige Bolt
9	8	013-5300-00	1/2" Flange Nut
10	4	018-5006-00	1/2" 1 1/2" Hex Bolt
11	4	019-5007-00	1/2" Lock Washer
12	2	019-5038-00	5/8" Flat Washer
13	1	013-7004-00	1" Fine Threaded Castle Nut
14	2	025-7036-00	1/2" ' Collar Spacer
15	1	025-5202-00	7"x 1/2" ID Tire Spacer
16	1	018-3002-00	1/2" x 10" Bolt
17	2	032-5052-00	5/8" Shoulder Bushing
18	2	011-7002-00	Race

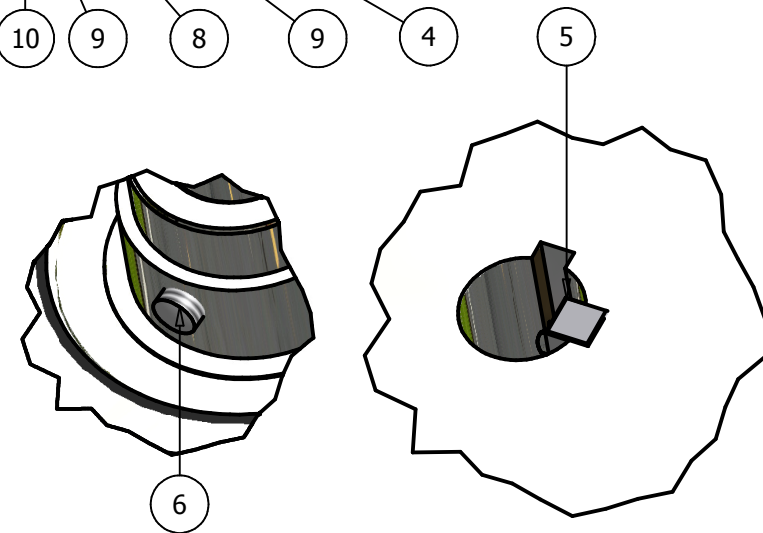
Deck Spindle



Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	037-8005-00	Spindle Housing
2	1	037-8003-00	Spindle Spacer
3	1	037-9050-00	Spindle Collar
4	1	037-6019-00	Spindle Shaft
5	2	037-8002-00	Bearing Cover
6	2	037-8001-00	Bearing



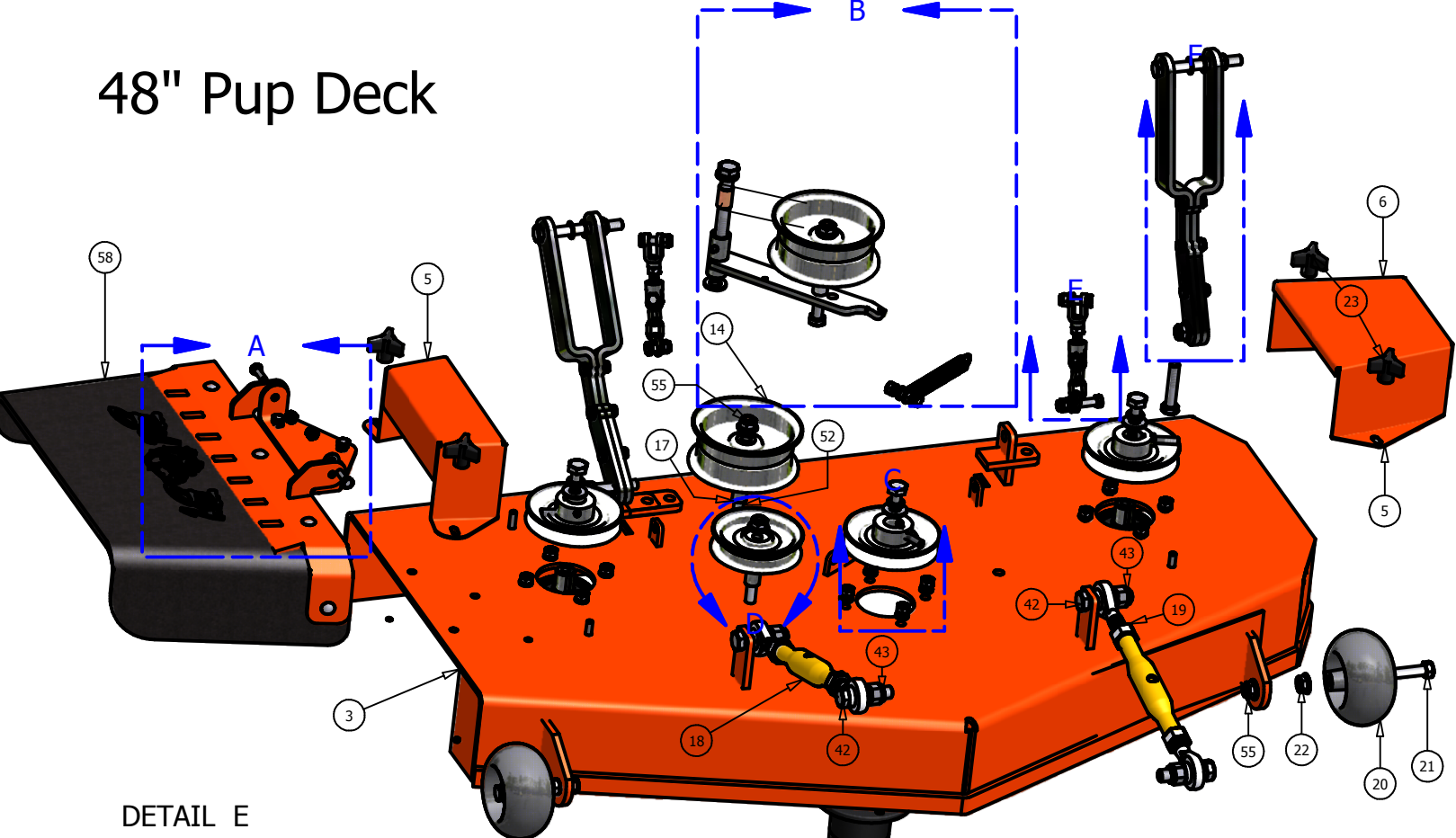
Belt			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	041-5048-00	Pump Belt
2	1	033-5034-00	4 3/4" Motor Pulley
3	2	033-5003-00	5" Pump Pulley
4	1	013-7021-00	5/8" Nylock Nut
5	2	042-5301-00	5mm x 1 Key
6	1	030-6029-00	3/8" Set Screw
7	1	034-5039-00	Pump Idler Spring 6"
8	1	024-6034-00	Grease Fitting (Drive-In Type)
9	2	019-6017-00	.635 ID Plastic Washer
10	1	018-5311-00	5/8" x 4" Hex Bolt
11	1	018-2004-00	Spring Tensioner
12	2	013-7018-00	1/2" Hex Nut



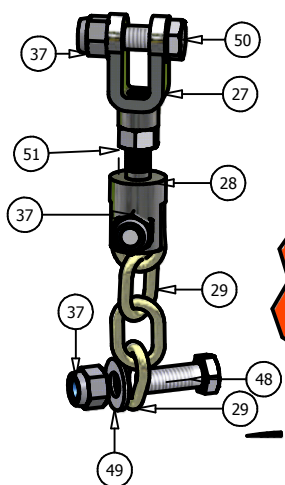
DETAIL A

DETAIL B

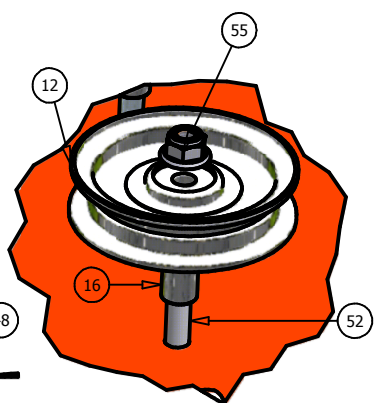
48" Pup Deck



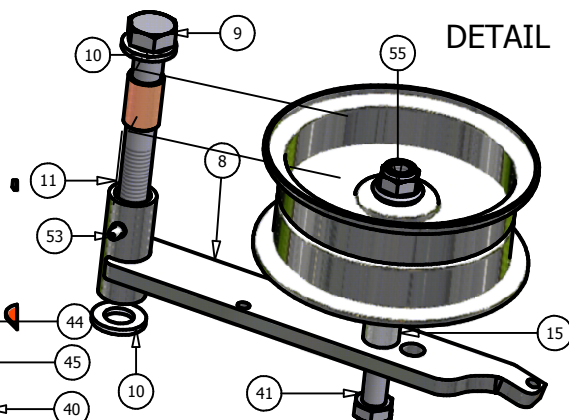
DETAIL E



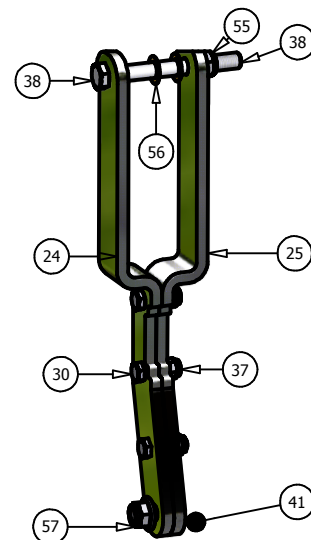
DETAIL D



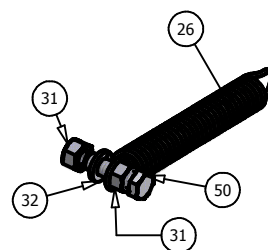
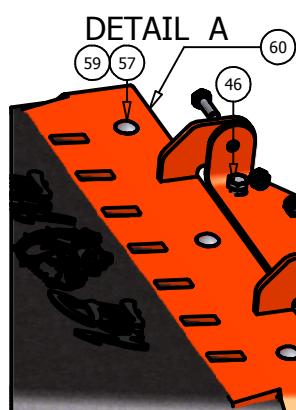
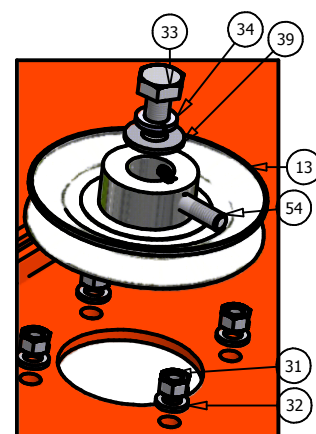
DETAIL B



DETAIL F

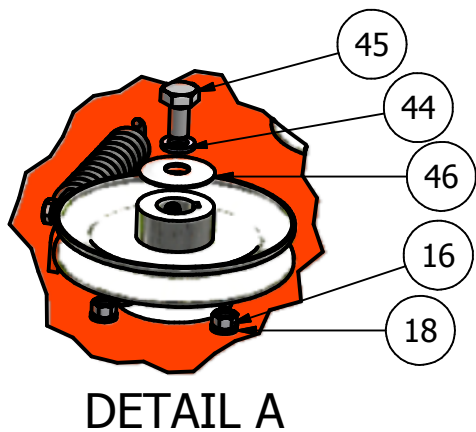
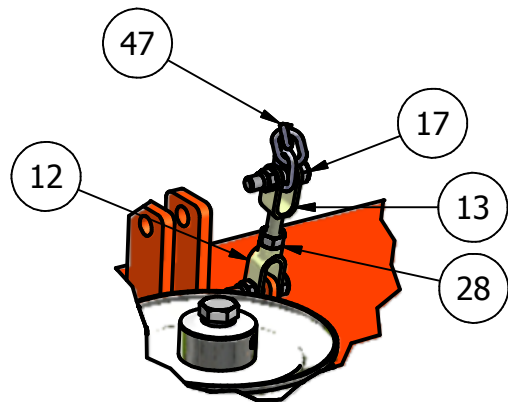
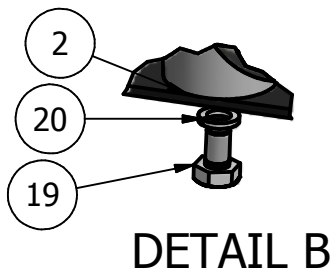
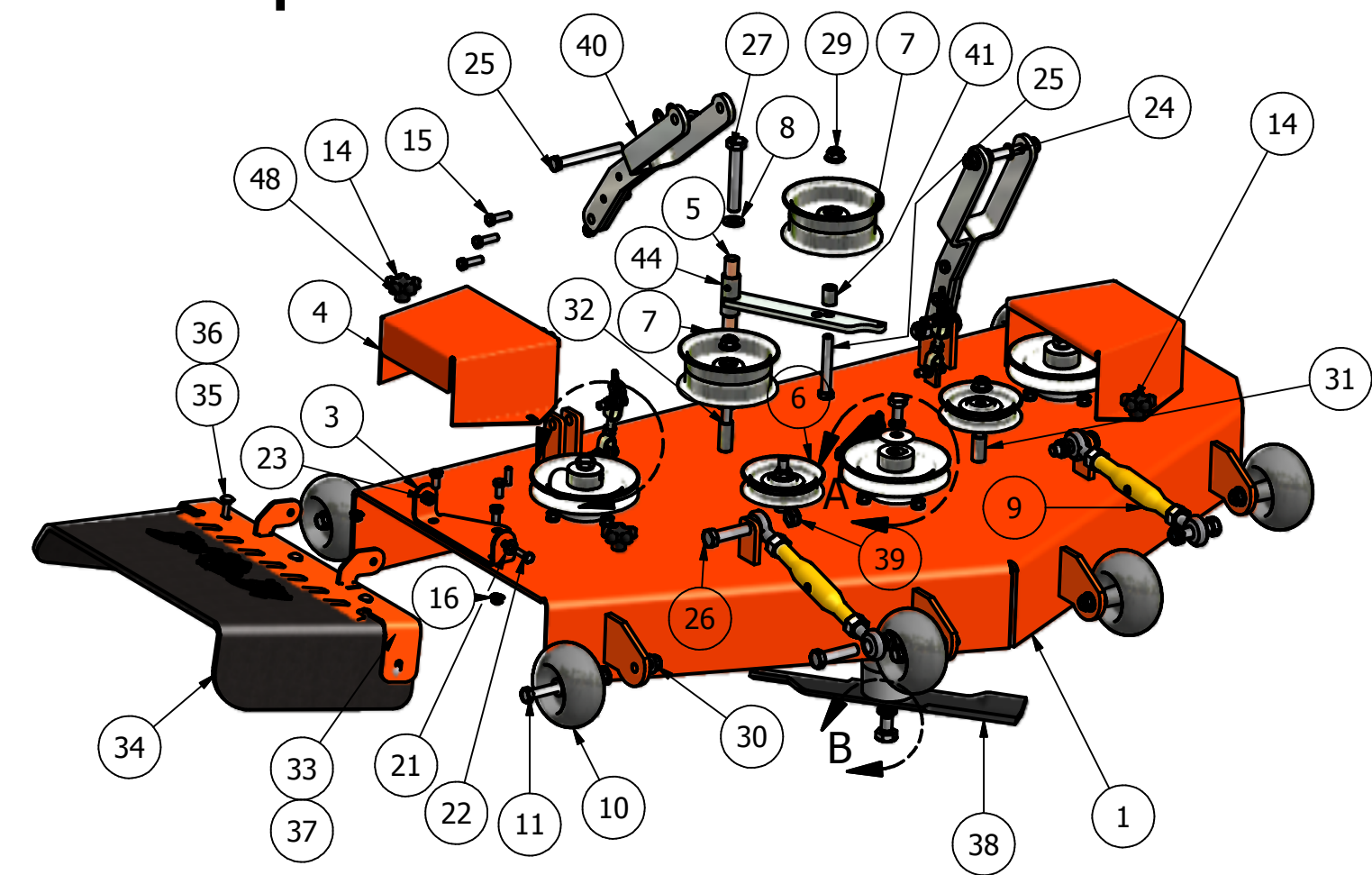


DETAIL C



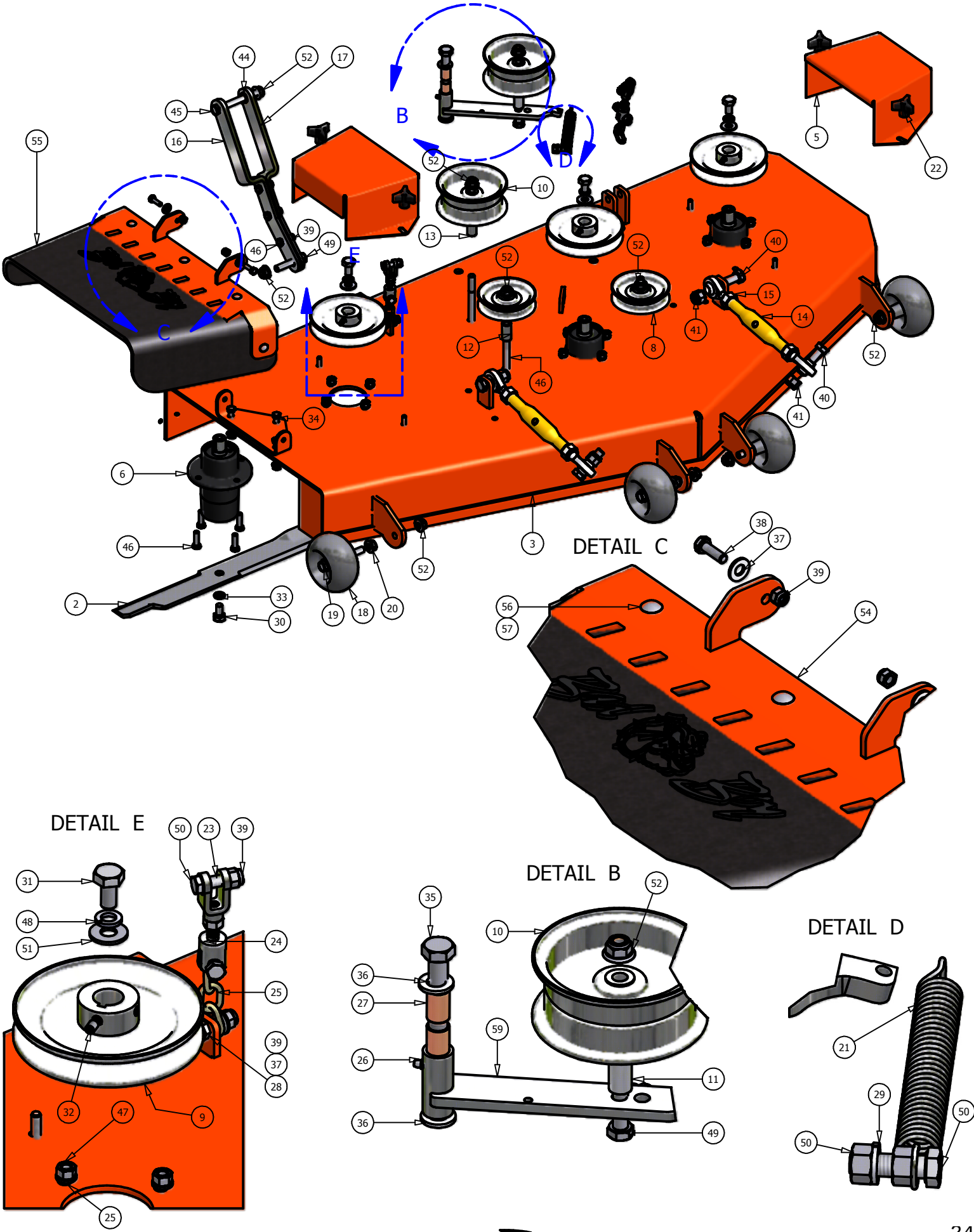
48" Pup Deck			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	041-1420-00	48" Deck Belt
2	3	038-4830-00	48" Fusion Blade
3	1	060-4800-00	48" Deck
4	1	206-6017-00	Discharge Chute Hanger
5	1	014-4801-00	48" Spindle Cover
6	1	014-6004-00	Spindle Cover
7	3	037-8000-00	Spindle
8	1	039-6936-00	Deck Idler Arm
9	1	018-5311-00	5/8" x 4" Hex Bolt
10	2	019-6017-00	.635 ID Plastic Washer
11	2	032-6033-00	5/8" ID x 1 1/8" Brass Bushing
12	1	033-6001-00	4 3/4" Idler Pulley
13	3	033-6003-00	5" Dsck Pulley
14	2	033-5001-00	5 3/4" Deck Idler Pulley
15	1	025-5337-00	1 1/4" Pulley Spacer
16	1	025-5338-00	Turnbuckle
17	1	025-5339-00	3/4" Left Handed Nut
18	2	048-6056-00	Anti-Scalp Roller
19	2	013-6058-00	1/2" x 4" Bolt
20	4	022-5234-00	1/2" Flange Nut
21	4	018-5019-00	5/16" Knob
22	4	013-5300-00	Deck Support Arm (Left)
23	4	045-6043-00	Deck Support Arm (Right)
24	2	034-2009-00	Deck Idler Spring
25	2	031-5352-00	Female Yoke
26	2	034-9035-00	Male Yoke
27	2	046-6044-00	3" Chain
28	3	046-6048-00	3/8" x 1 1/4" Hex Bolt
29	3	047-6047-00	3/8" Hex Nut
30	3	018-5040-00	3/8" Lock Washer
31	3	013-6014-00	1/2" x 1 1/2" Hex Bolt
32	12	019-5037-00	1/2" Lock Washer
33	2	018-5006-00	5/8" x 1 1/2" Bolt
34	3	019-5007-00	5/8" Lock Washer
35	6	018-6021-00	3/8" Nylock Nut
36	3	019-4807-00	1/2" x 4 1/2" Bolt
37	4	013-5041-00	1/2" Cupdded Washer
38	4	018-7050-00	5/16" x 1" Hex Bolt
39	2	019-6020-00	1/2" x 2 1/2" Hex Bolt
40	2	018-5015-00	5/8" Nylock Nut
41	3	018-6036-00	3/8" Std NC Nylock Nut
42	3	018-6059-00	.360 ID Plastic Washer
43	2	013-7021-00	3/8" x 3/4" Hex Bolt
44	2	013-8047-00	3/8" Flat Washer
45	5	019-6042-00	3/8" x 1 1/2" Hex Bolt
46	2	018-5250-00	3/8" Fine threaded Jam Nut
47	2	013-5201-00	1/2" x 3 1/2" Bolt
48	1	018-6049-00	Grease Fitting
49	3	030-6029-00	3/8" Hex Bolt
50	11	013-8050-00	1/2" Flange Lock Nut
51	4	019-5010-00	1/2" Brass Washer
52	5	018-5020-00	5/16" x 1 1/2" Carriage Bolt
53	1	210-6005-00	Rubber Side Discharge
54	5	013-8049-00	5/16" Nylock Flange Nut
55	1	039-4870-00	2007 Hanger Plate
56	1	039-4871-00	2007 Lower Hanger Plate

52" Pup Deck



Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	060-5402-00	52" Deck
2	3	037-8000-000	Spindle ('04 and Up)
3	1	206-6017-00	Discharge Chute Hanger
4	2	014-6004-00	Pulley Cover
5	2	032-6033-00	5/8" ID x 1 1/8" Bushing
6	2	033-6001-00	4 3/4" Idler Pulley
7	2	033-5001-00	5 3/4" Flat Idler Pulley
8	2	019-6017-00	.635 ID Plastic Washer
9	2	048-6056-00	Turnbuckle (Top Link)
10	6	022-5234-00	Anti-Scalp Roller
11	6	018-5019-00	1/2" x 4" Bolt
12	2	046-6044-00	Female Yoke
13	2	046-6048-00	Male Yoke
14	4	045-6043-00	5/16" Knob
15	6	018-5250-00	3/8" x 3/4" Hex Bolt
16	16	013-6014-00	3/8" Hex Nut
17	6	018-5040-00	3/8" x 1 1/4" Hex Bolt
18	13	019-5037-00	3/8" Lock Washer
19	3	018-6021-00	5/8" x 1 1/2" Fine Threaded Bolt
20	3	019-4807-00	5/8" Lock Washer
21	2	019-6042-00	.360 ID Plastic Washer
22	2	018-5015-00	5/16" x 1" Hex Bolt
23	14	013-8047-00	5/16" Nylock
24	4	019-5010-00	1/2" Brass Washer
25	2	018-7050-00	1/2" x 4 1/2" Bolt
26	6	018-6059-00	5/8" x 2 1/2" Hex Bolt
27	1	018-5311-00	5/8" x 4" Hex Bolt
28	5	013-6014-00	3/8" Hex Nut
29	2	013-8015-00	1/2" Flange Lock Nut
30	12	013-5201-00	3/8" Flange Nut
31	3	025-5338-00	1 1/2" Pulley Spacer
32	2	025-5339-00	1 3/4" Pulley Spacer
33	1	039-4870-00	Upper Hanger
34	1	210-6005-00	Rubber Side Discharge
35	1	018-5020-00	5/16" x 1 1/2" Carriage Bolt
36	5	013-8049-00	5/16" Nylock Flange Nut
37	5	039-4871-00	Lower Hanger
38	1	038-3010-00	16 1/4" Bad Boy Blade
39	4	013-5301-00	5/8" Nylock (1/2" Jam)
40	4	031-6000-00	Deck Support Arm
41	2	025-5337-00	Pup Pulley Spacer
42	2	025-5025-00	1" Collar Spacer
43	1	034-2009-00	2009 Deck Idler
44	1	019-5007-00	1/2" Lock Washer
45	3	018-5006-00	1/2" x 1 1/2" Bolt
46	1	019-6020-00	Cup Washer
47	1	047-6047-00	3" Chain

60" Deck



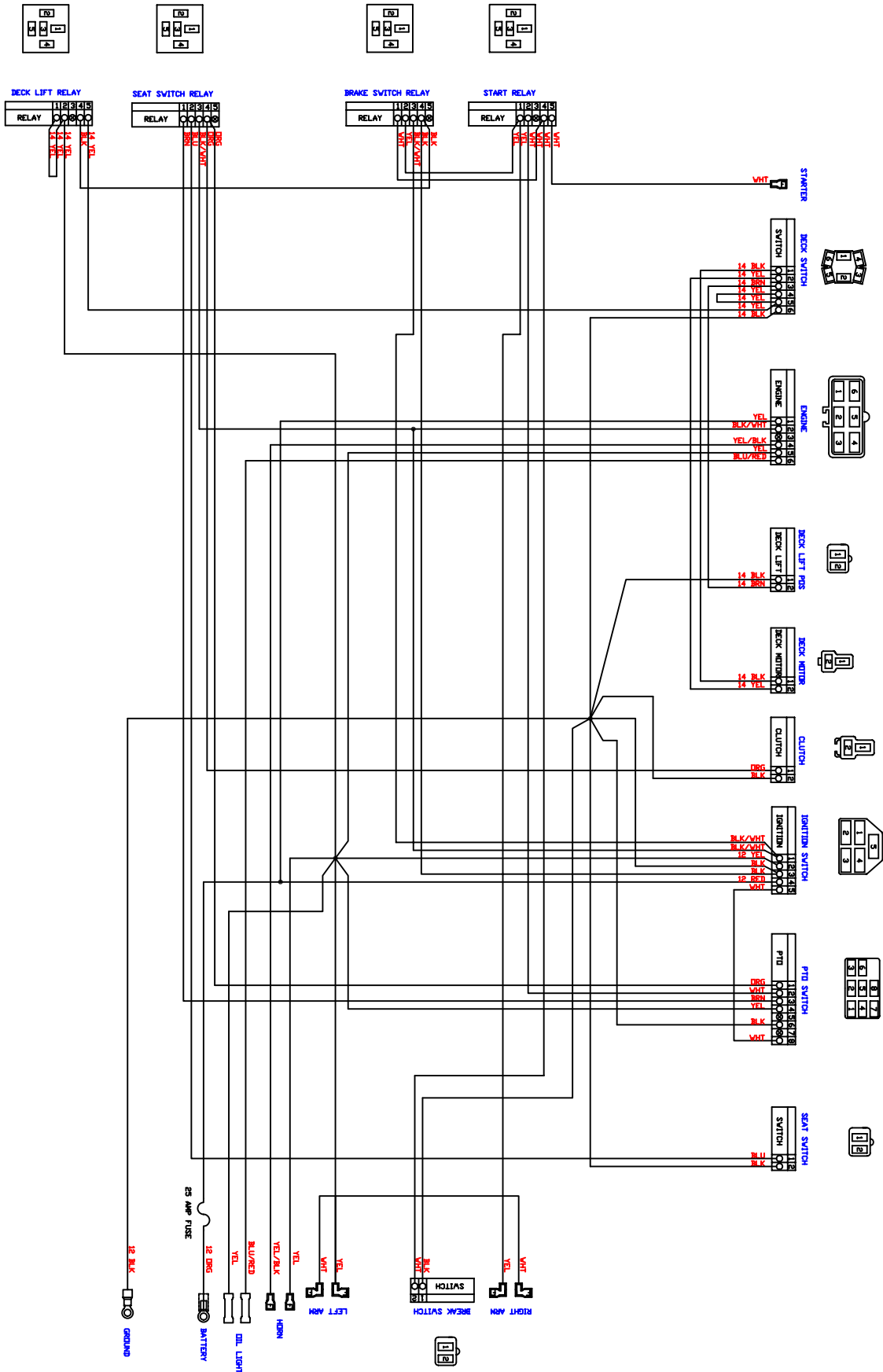
60 Inch Deck Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	041-1650-00	60" Deck Belt
2	3	038-6060-00	60" Fusion Blade
3	1	060-5403-00	60" Deck
4	1	206-6017-00	Dischage Chute Hander
5	2	014-6004-00	Pulley Guard
6	3	037-8000-00	Spindle
7	1	039-6936-00	Deck Idler Pully
8	2	033-6001-00	4 3/4" Idler Pulley
9	3	033-6004-00	6 1/4" Drive Pulley
10	2	033-5001-00	5 3/4" Flat Idler Pulley
11	1	025-5337-00	1 1/4" Pulley Spacer
12	2	025-5338-00	Pup Pulley Spacer
13	1	025-5339-00	1 3/4" Pulley Spacer
14	2	048-6056-00	Turnbuckle
15	2	013-6058-00	3/4" Left Hand Nut
16	2	031-6027-00	Deck Support Arm (Left)
17	2	031-6028-00	Deck Support Arm(Right)
18	6	022-5234-00	Anti-Scalp Roller
19	6	018-5019-00	1/2"x4" Bolt (Grade8)
20	6	013-5300-00	1/2" Flange Nut
21	1	034-2009-00	Deck Idler Spring
22	4	045-6043-00	5/16" Knob
23	2	046-6044-00	Female Yoke
24	2	046-6048-00	Male Yoke
25	2	047-6047-00	3" Chain
26	1	024-6034-00	Grease Fitting
27	2	032-6033-00	5/8" ID x 1 1/8" Brass Bushing
28	3	018-6049-00	3/8" x 1" Hex Bolt
30	13	019-5037-00	3/8" Lock Washer
29	3	018-6020-00	5/8" x 2" Fine Threaded Bolt
31	3	018-5006-00	1/2" x 1 1/2" Bolt (Fine Threaded)
32	3	030-6029-00	3/8" Set Screw
33	3	019-4807-00	5/8" Lock Washer
34	3	018-5250-00	3/8" x 3/4" Hex Bolt
35	1	018-5311-00	5/8" x 4" Hex Bolt
36	2	019-6017-00	.635 ID Plastic Washer
37	2	019-6042-00	.360 ID Plastic Washer
38	2	018-5015-00	5/16" x 1" Hex Bolt
39	15	013-8047-00	5/16" Nylock Nut
40	4	018-6059-00	5/8" x 2 1/2" Hex Bolt
41	4	013-7021-00	5/8" STD NC Nylock Nut
42	3	018-6054-00	1/2" x 3 1/2" Bolt
44	4	019-5010-00	1/2" Brass Washer
45	2	018-7050-00	1/2" x 4 1/2" Bolt
46	18	013-6014-00	3/8" x 1 1/4" Hex Bolt
47	14	019-5007-00	3/8" Hex Nut
48	3	018-6036-00	1/2" Lock Washer
49	2	018-6012-00	1/2" x 2 1/2" Hex Bolt
50	5	013-8050-00	3/8" x 1 1/2" Hex Bolt
51	3	019-6020-00	1/2" Cupped Washer
52	13	013-8050-00	1/2" Flange Lock Nut
53	1	039-4863-00	2007 Lower Hanger
54	1	039-4864-00	2007 Hanger Plate
55	1	210-6005-00	Rubber Side Discharge
56	5	018-5020-00	5/16" x 1 1/2" Carriage Bolt
57	5	013-8049-00	5/16" Nylock Flange Nut

72" Deck

This exploded view diagram illustrates the assembly of a 72-inch deck. The main assembly is shown in a perspective view, with various components labeled with circled numbers. The deck is primarily orange, with black and silver components. Key features include a central motor assembly, a drive shaft, and a series of pulleys and belts. The deck is supported by a frame with wheels at the corners. Detailed insets provide close-up views of specific components:

- DETAIL A:** Shows the motor assembly, including the motor housing (25), motor (26), and drive shaft (27).
- DETAIL B:** Shows the drive shaft (27) and the pulley system (28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60).
- DETAIL C:** Shows the drive shaft (27) and the pulley system (28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60).
- DETAIL D:** Shows the drive shaft (27) and the pulley system (28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60).
- DETAIL E:** Shows the drive shaft (27) and the pulley system (28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60).

72" Deck			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	041-1890-00	72" Deck Belt-B189
2	1	060-7205-00	72" Deck
3	3	038-7230-00	72" Fusion Blade
4	3	037-8000-00	Spindle
5	2	014-7204-00	Pulley Guard
6	1	034-2009-00	Deck Idler Spring
7	3	033-7203-00	7" Deck Pulley
8	2	033-6001-00	4 3/4" Idler Pulley
9	2	031-6028-00	Deck Support Arm (Right)
10	2	031-6027-00	Deck Support Arm (Left)
11	2	033-5001-00	5/ 3/4" Flat Idler Pulley
12	1	039-6936-00	Deck Idler Arm
13	2	048-6056-00	Turnbuckle (Toplink)
14	2	046-6044-00	Female Yoke
15	2	046-6048-00	Male Yoke
16	2	047-6047-00	3" Chain
17	4	045-6043-00	5/16" Knob
18	6	022-5234-00	Anti-Scalp Rollers
19	1	018-5311-00	5/8" x 4" Hex Bolt
20	2	019-6017-00	.635 ID Plastic Washer
21	1	024-6034-00	Grease Fitting (Drive-In Type
22	2	032-6033-00	5/8" ID x 1 1/8" Brass Bushing
23	2	018-6036-00	1/2" x 2 1/2" Hex Bolt
24	5	018-6012-00	3/8" x 1 1/2" Hex Bolt
25	13	019-5037-00	3/8" Lock Washer
26	17	013-6014-00	3/8" Hex Nut
27	18	018-5040-00	3/8" x 1 1/4" Hex Bolt
28	3	018-6019-00	1/2" x 1 1/2" Fien Threas Bolt
29	3	019-5007-00	1/2" Lock Washer
30	3	018-6021-00	5/8" x 1.5" Fine Threaded Bolt
31	3	019-4807-00	5/8" Lock Washer
32	2	025-5338-00	1 1/2" Pulley Spacer
33	1	025-5339-00	1 3/4" Pulley Spacer
34	1	018-6054-00	1/2" x 3 1/2" Bolt
35	6	013-5300-00	1/2" Flange Nut
36	6	018-5015-00	5/16" x 1" Hex Bolt
37	6	018-5019-00	1/2" x 4" Bolt (Grade 8)
38	2	013-6058-00	3/4" Left Handed Nut
39	4	018-6059-00	5/8" x 2 1/2" Hex Bolt
40	4	013-7021-00	5/8" Nylock Nut
41	2	013-6051-00	3/8" Fine Threaded Jam Nut
42	12	013-5041-00	3/8" Nylock Nut
43	2	019-5029-00	3/8" Flat Washer
44	3	018-5250-00	3/8" x 3/4" Hex Bolt
45	2	019-6042-00	.360 ID Plastic Washer
46	2	013-8047-00	5/16" Nylock Nut
47	4	019-5010-00	1/2" Brass Washer
48	2	018-7050-00	1/2" x 4 1/2" Bolt
49	3	019-6020-00	1/2" Cupped Washer
50	14	013-8050-00	1/2" Flange Lock Nut
51	1	025-5337-00	1 1/4" Pulley Spacer
52	3	030-6029-00	3/8" Set Screw
53	1	039-4880-00	2007Hanger Plate
54	1	210-6005-00	Rubber Side Discharge
55	5	018-5020-00	5/16" x 1 1/2" Carriage Bolt
56	5	013-8049-00	5/16" Flange Nut
57	1	039-4881-00	2007 Lower Hanger Plate



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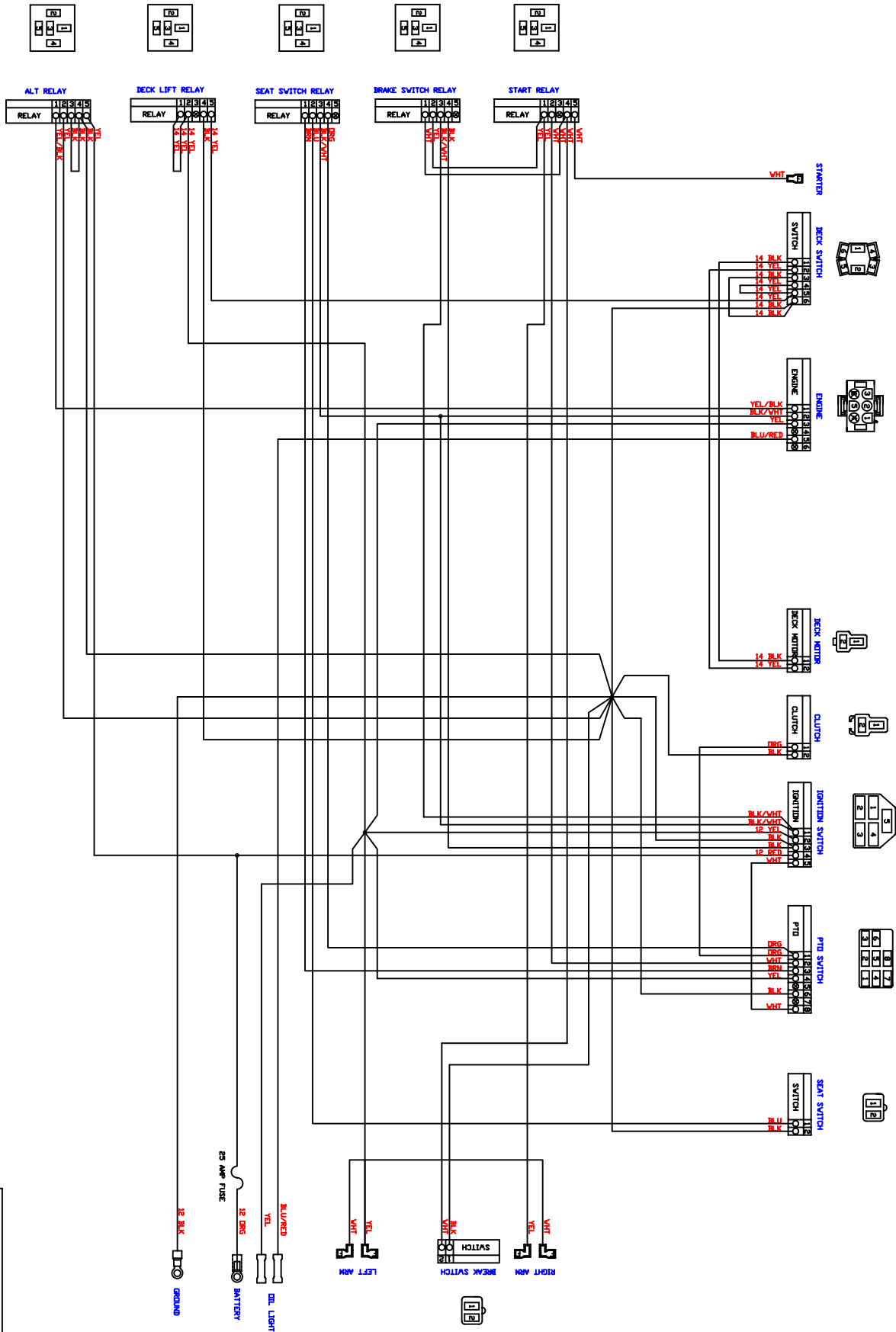
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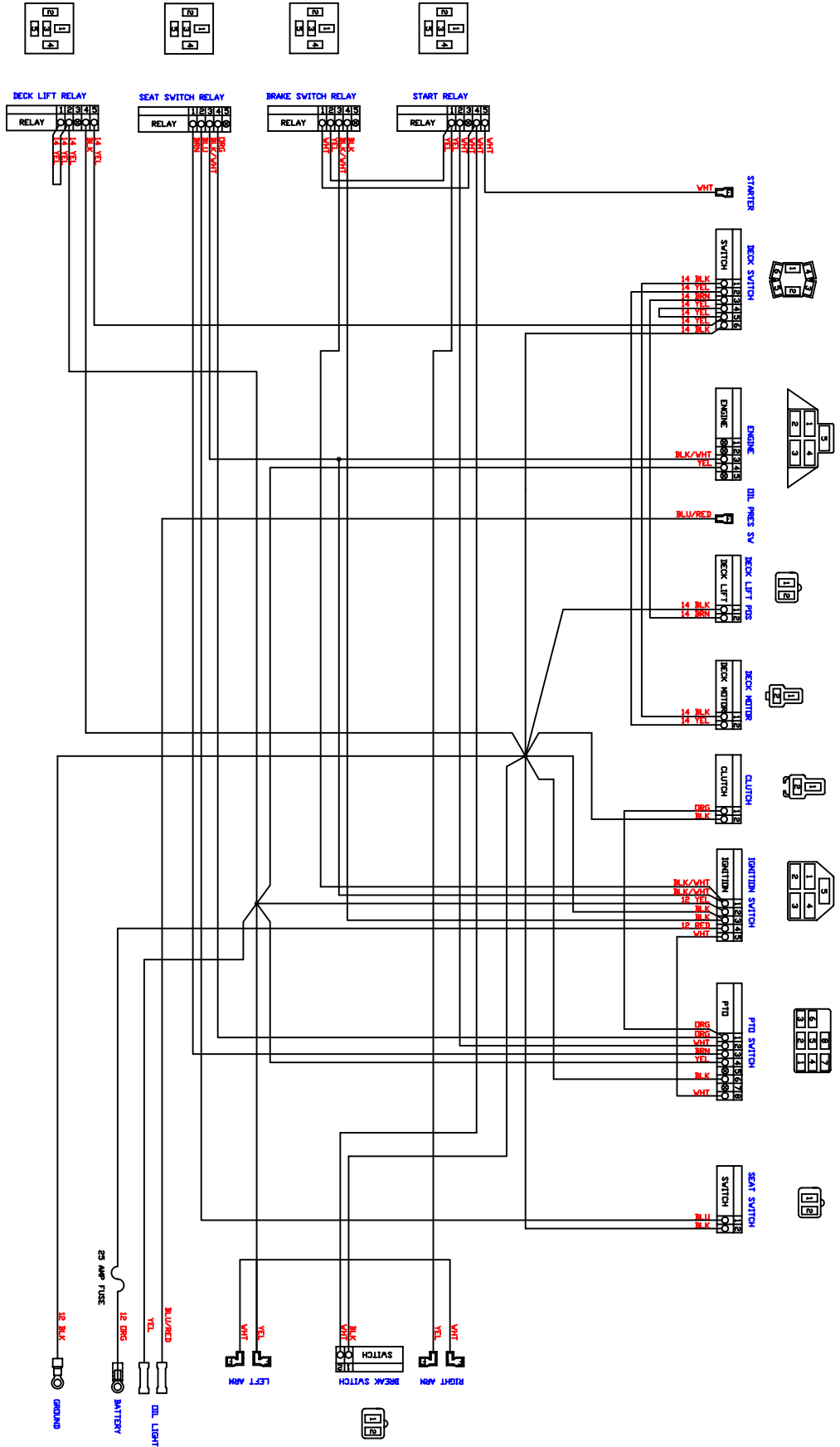
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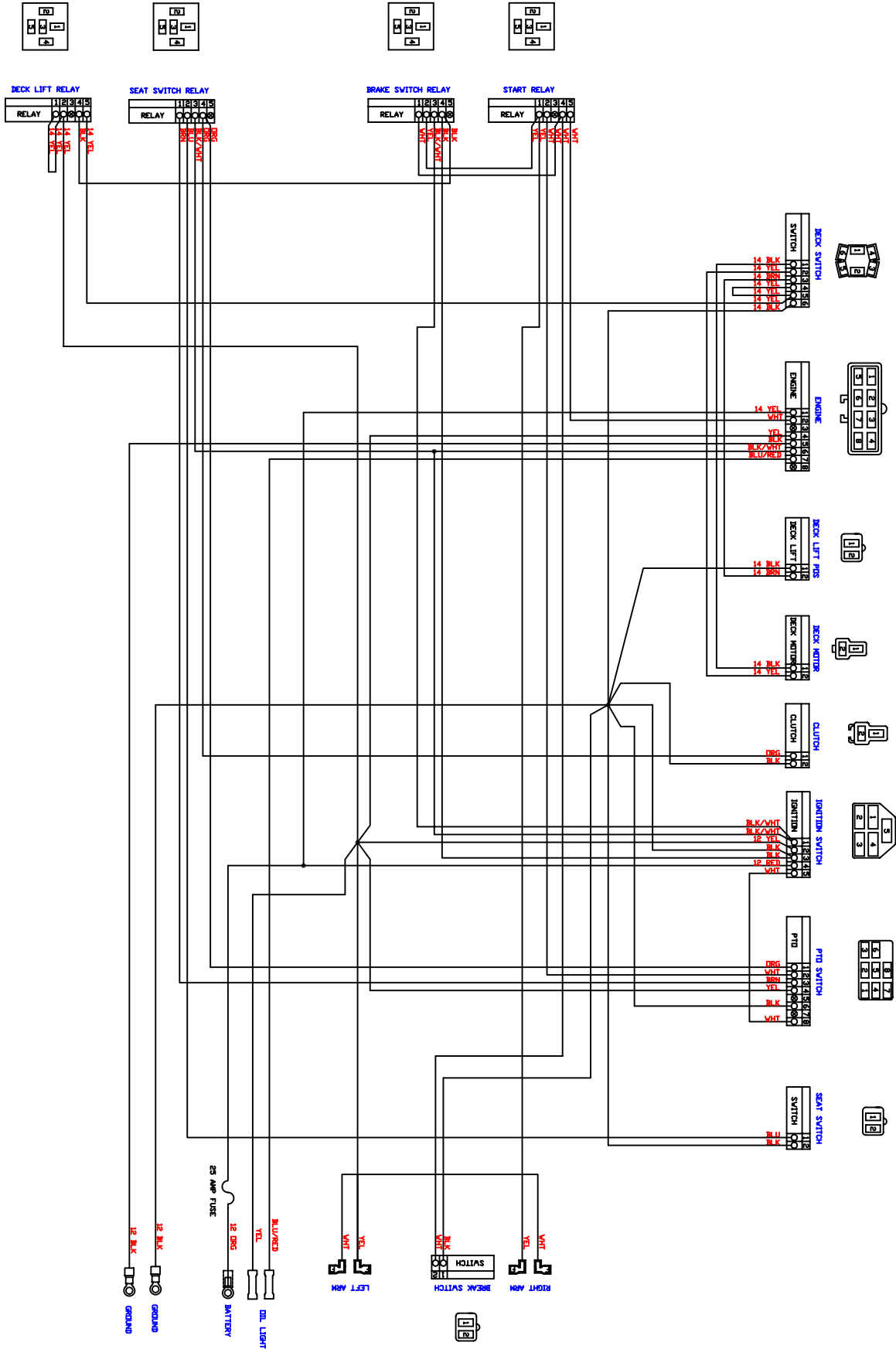
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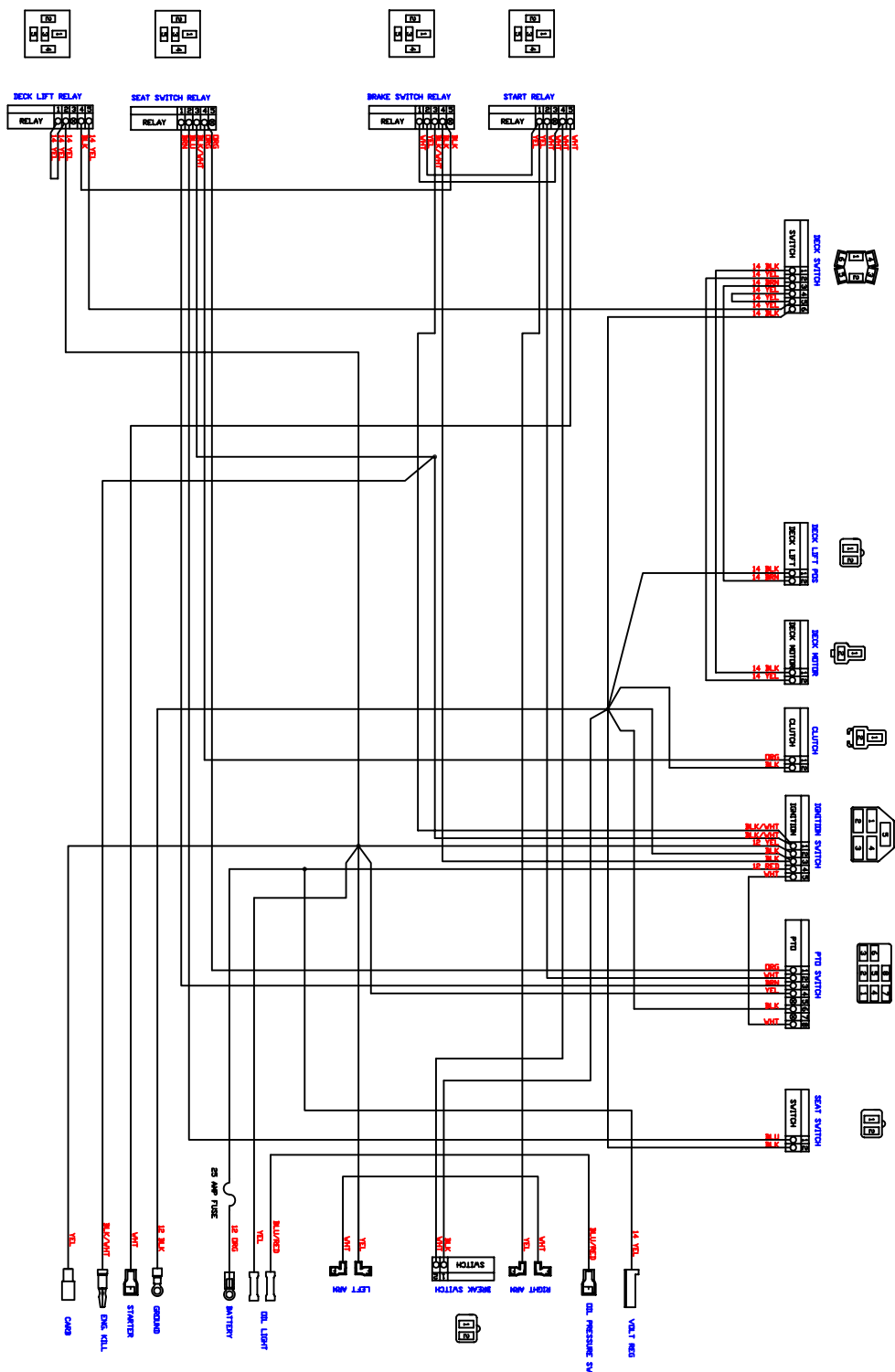
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