



BAD BOY AOS PART MANUAL 2007



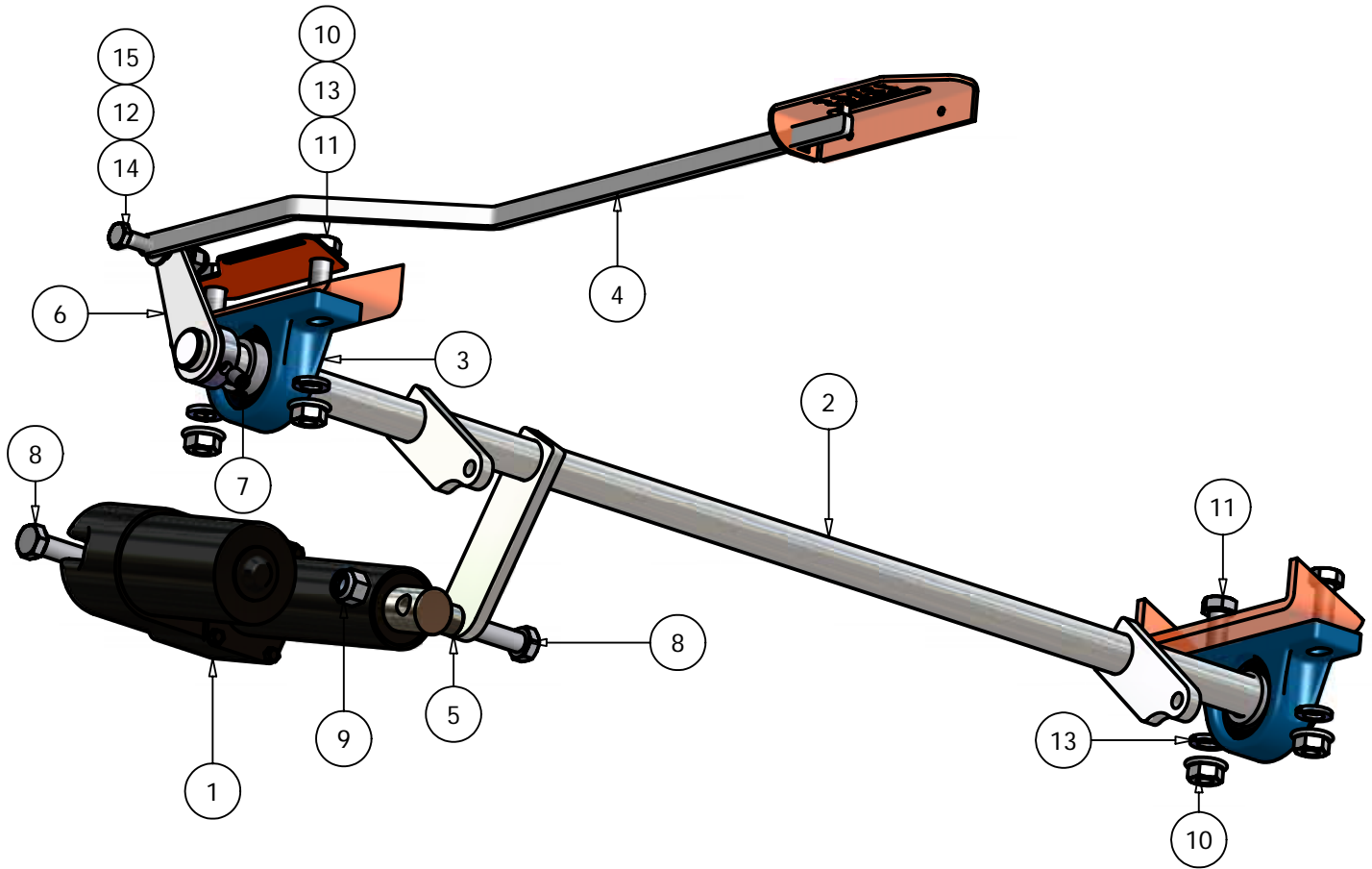
**35hp Vanguard
27hp Kawasaki**



CLICK ON TOPIC TO VIEW

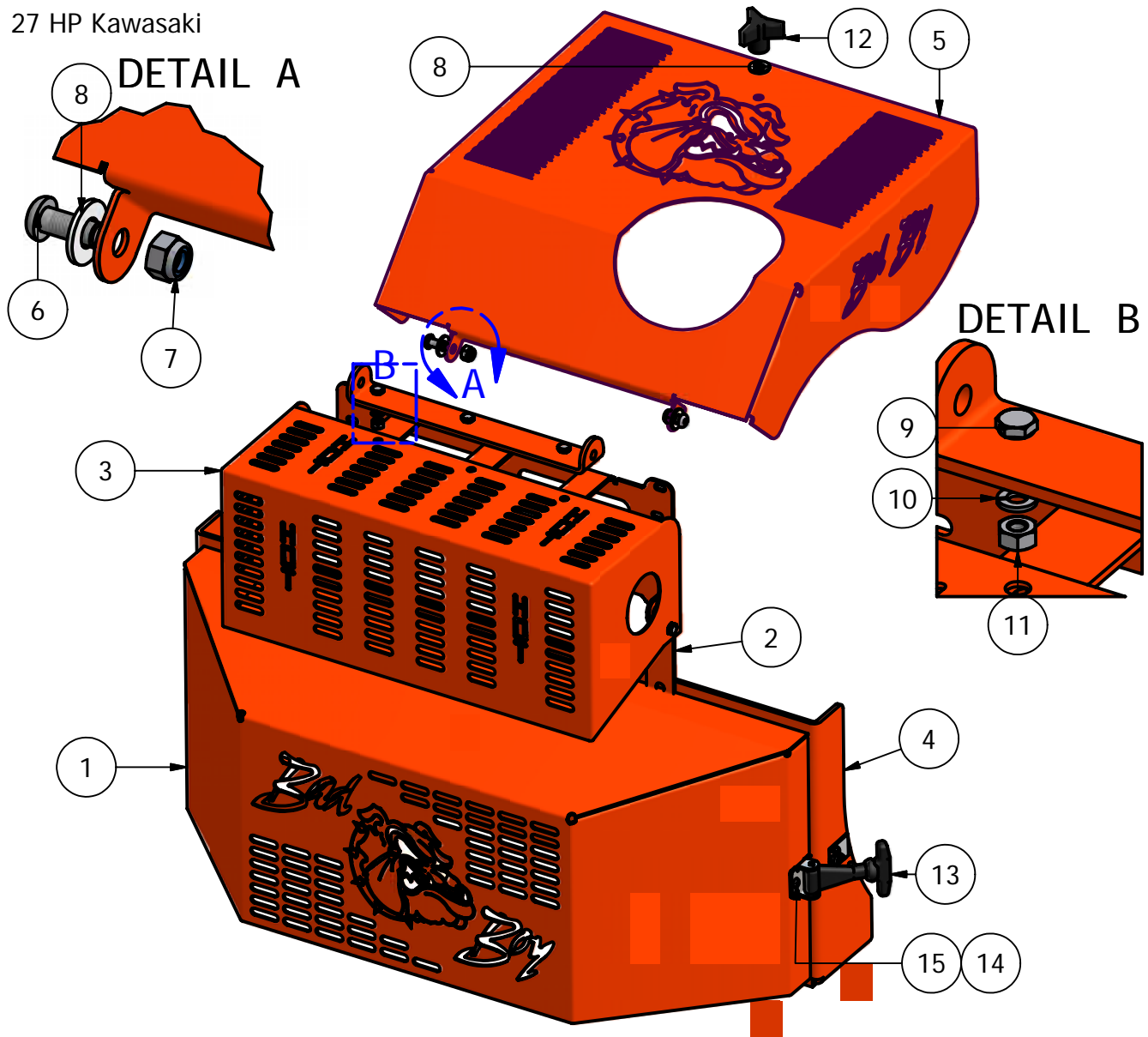
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Actuator Bar



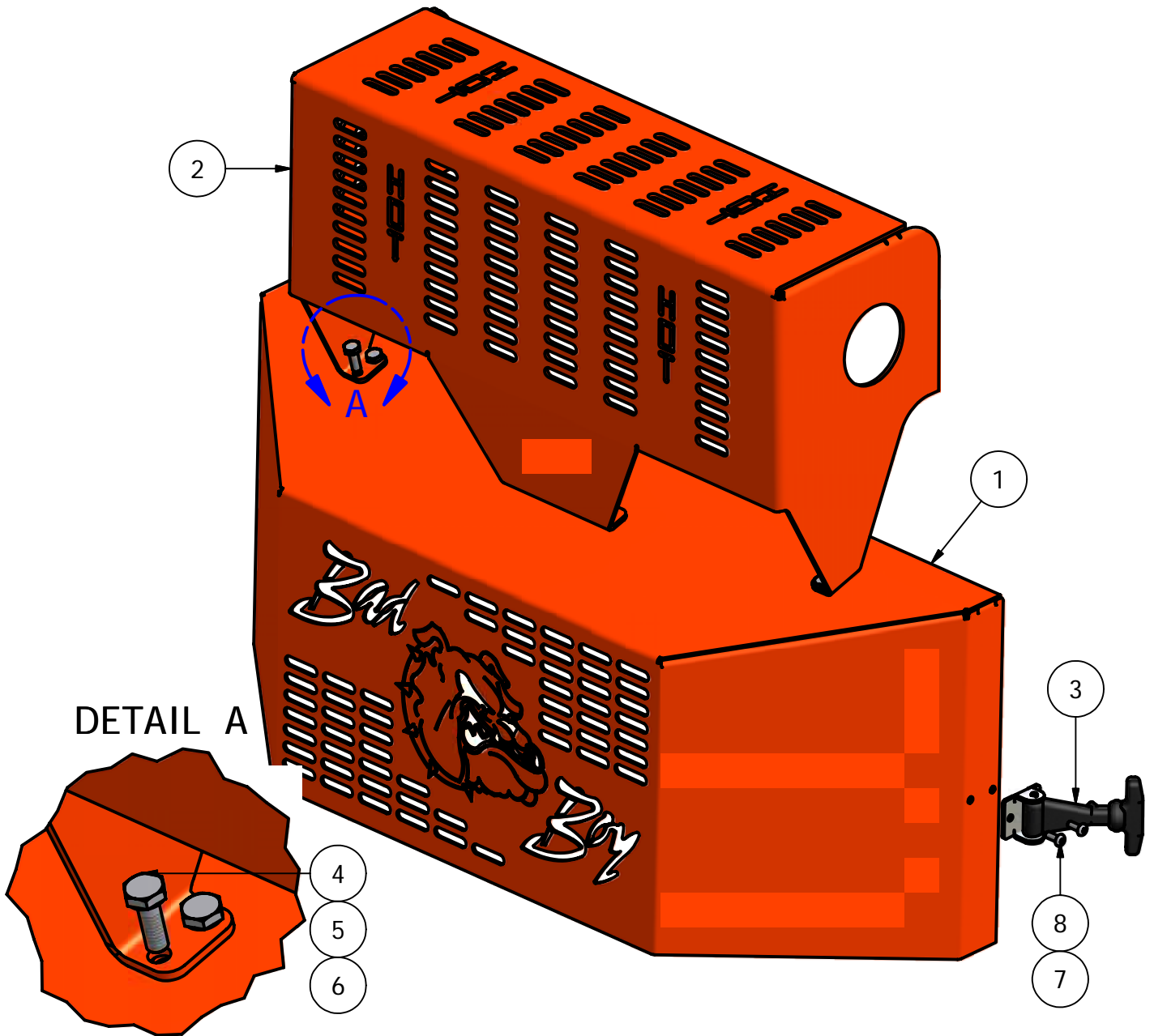
Actuator Bar			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	035-7033-00	Actuator
2	1	028-7920-00	Actuator Bar
3	2	017-7008-00	1" Pillow Block
4	1	028-5203-00	Height Indicator
5	2	025-7036-00	1/2" x 1/2" Collar Spacer
6	1	031-7000-00	2006 Height Indicator Lever
7	1	030-6029-00	3/8" Set Screw
8	2	018-7016-00	1/2" x 3" Hex Bolt
9	2	013-6037-00	1/2" Nylock Nut
10	4	013-5300-00	1/2" Flange Nut
11	4	018-5600-00	1/2" x 1 1/2" Hex Bolt
12	1	019-6042-00	.360 ID Plastic Washer
13	4	019-5007-00	1/2" Lock Washer
14	1	018-6049-00	3/8" x 1" Hex Bolt
15	1	013-5041-00	3/8" Nylock Nut

27 HP Kawasaki



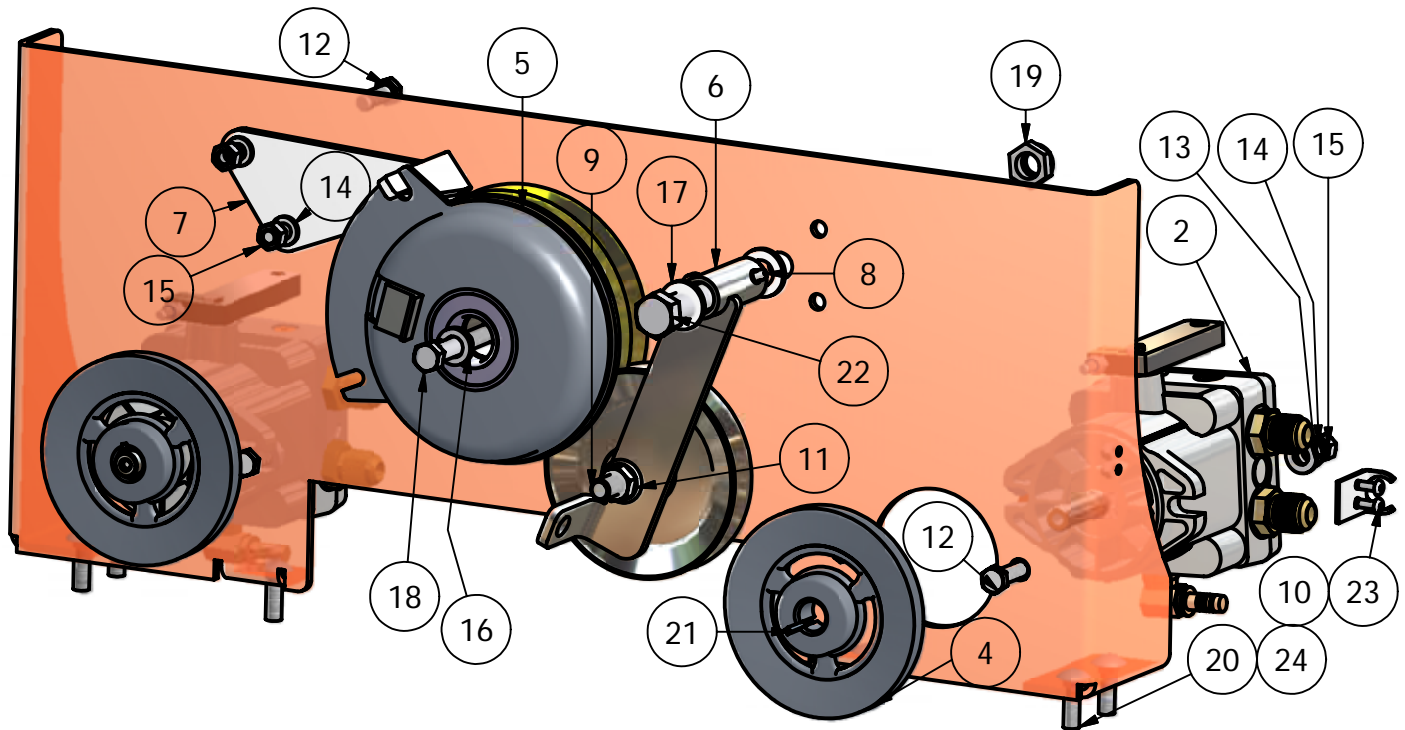
Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	014-5938-00	Back Pump Cover
2	1	039-5951-00	Hood Holder Bracket
3	1	043-5941-00	Muffer Guard
4	1	026-8020-00	AOS Pump Plate
5	1	059-5204-00	Donaldson Hood
6	2	018-5007-00	5/16" x 3/4" Button Head Bolt
7	2	013-8047-00	5/16" Nylock Nut
8	3	019-6042-00	.360 ID Plastic Washer
9	5	018-8052-00	1/4" x 3/4" SS Buttonhead Bolt
10	5	019-4008-00	1/4" Lock Washer
11	5	013-8039-00	1/4" Hex Nut
12	1	045-6043-00	5/16" Knob
13	1	052-5020-00	Pump Cover Latch
14	4	013-5019-00	1024 Nylock Nut
15	4	018-8056-00	1024 x 1/2" Buttonhead Bolt



Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	014-2004-00	Pump Cover (35 hp)
2	1	043-2004-00	Muffler Guard (35hp)
3	1	052-5020-00	Cover Latch
4	6	018-8052-00	1/4" x 3/4" SS Buttonhead Bolt
5	1	019-4008-00	1/4" Lock Washer
6	1	013-8039-00	1/4" Nut
7	2	013-5019-00	1024 Nylock Nut
8	1	018-8057-00	1024 x 3/4" Buttonhead Bolt

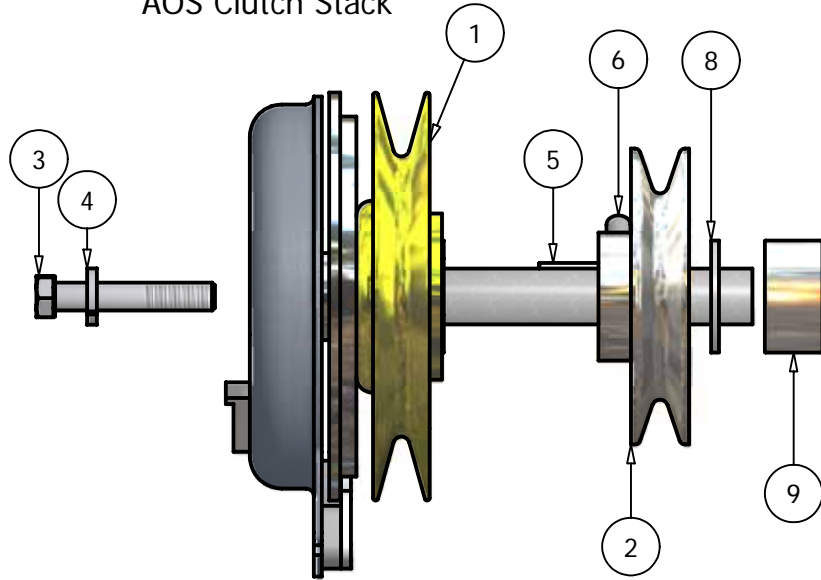
AOS Pump Plate/ Clutch Assembly



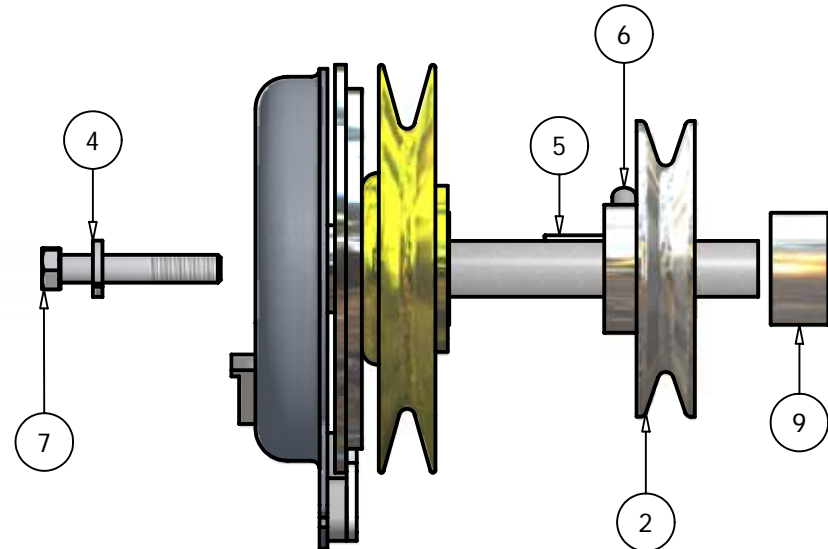
Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	041-5048-00	Pump Belt
2	1	050-5407-00	Hydraulic Pump (Right)
3	1	050-5308-00	Hydraulic Pump (Left)
4	2	033-5011-00	5" Pump Pulley
5	1	070-5035-00	Clutch
6	1	039-5944-98	Pump Idler Bracket
7	1	057-5906-00	PTO Engager Holder
8	1	024-6034-00	Grease Fitting (Drive-In Type)
9	1	018-6036-00	1/2" x 2 1/2" Hex Bolt
10	2	013-5019-00	1024 Nylock Nut
11	1	013-5300-00	1/2" Flange Nut
12	6	018-6012-00	3/8" x 1 1/2" Hex Bolt
13	4	019-5029-00	3/8" Flat Washer
14	6	019-5037-00	3/8" Lock Washer
15	6	013-6014-00	3/8" Nut
16	1	019-8053-00	7/16" Lock Washer
17	2	019-6017-00	.635 ID Plastic Washer
18	1	018-5300-00	7/16" x 2 1/2" Fine Thread Bolt
19	1	013-5301-00	5/8" Nylock (1/2 Jam)
20	6	018-5043-00	3/8" x 1 1/4" Carriage Bolt
21	2	042-5012-00	5mm x 1.25" Key
22	1	018-5311-00	5/8" x 4" Hex Bolt
23	2	018-8058-00	1024 x 1" Buttonhead Bolt
24	6	013-5041-00	3/8" Nylock Nut

AOS Clutch Stack



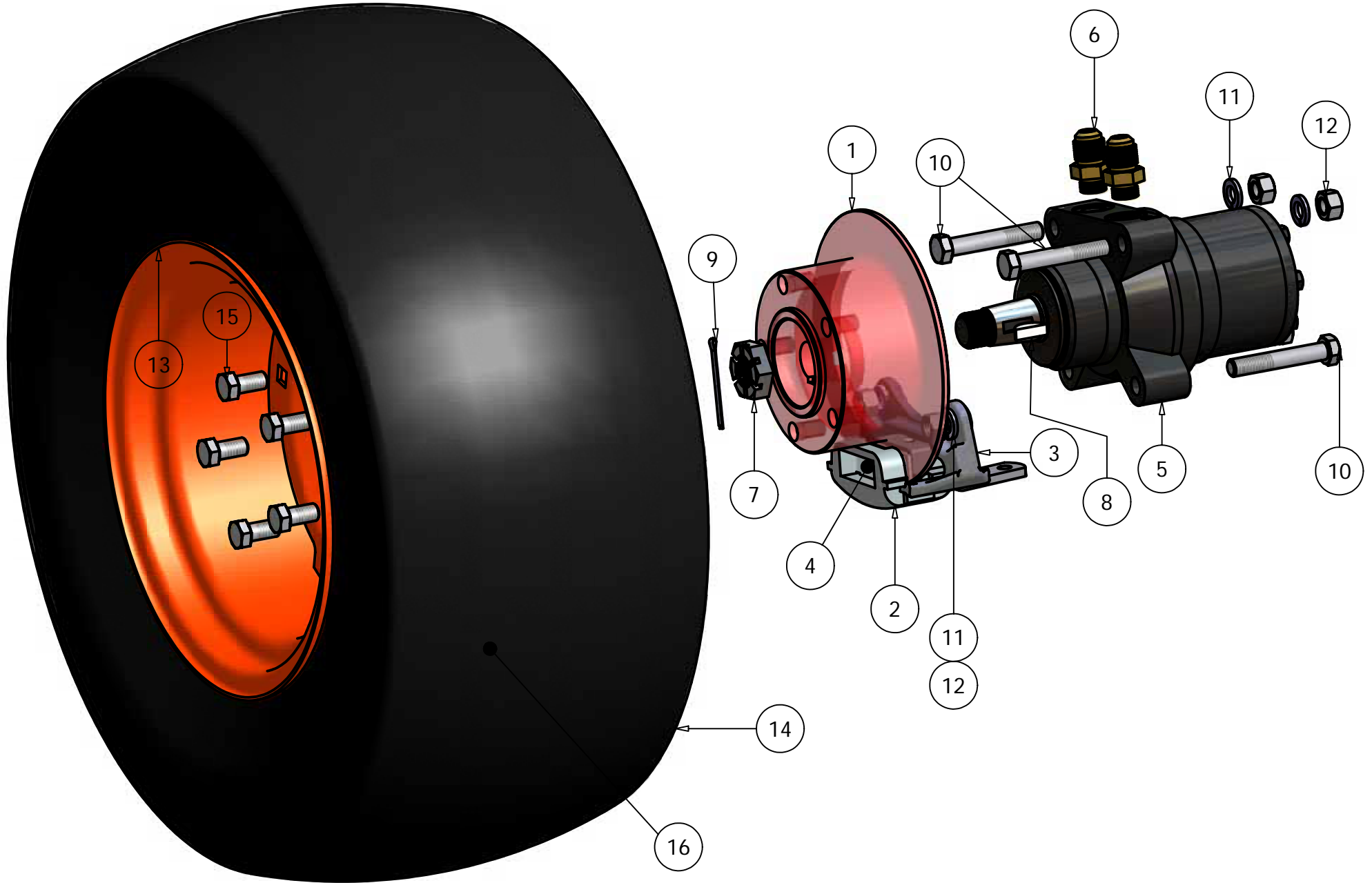
35 Vanguard



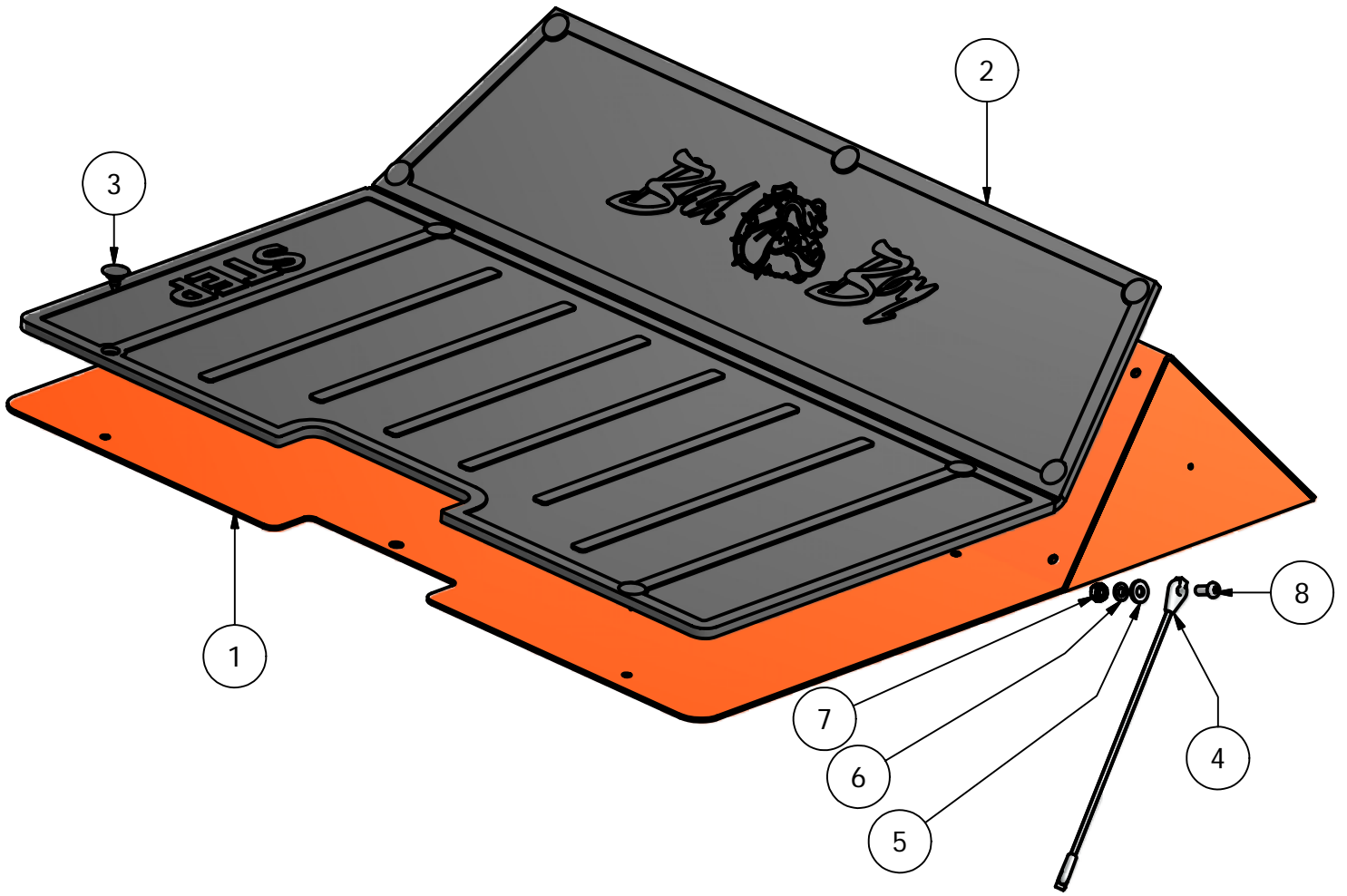
27 Kawasaki

Clutch Assembly		
ITEM	PART NUMBER	DESCRIPTION
1	070-1000-00	Clutch Assembly
2	033-5034-00	4 3/4" Motor Pulley
3	018-5300-00	7/16" x 2 1/2" Fine Thread Bolt
4	019-8053-00	7/16" Lock Washer
5	042-6030-00	1/4" x 1" Key
6	030-6029-00	3/8" Set Screw
7	018-5028-00	10mm x 552 Bolt
8	019-6029-00	1 1/8" Flat Spacer
9	025-5032-00	1 1/8" Collar Spacer

Wheel Motor/Tire and Wheel Assembly (AOS)

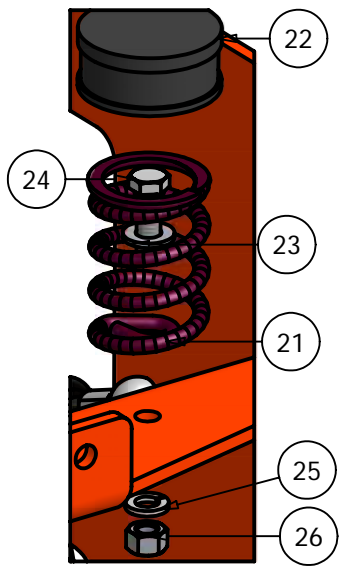
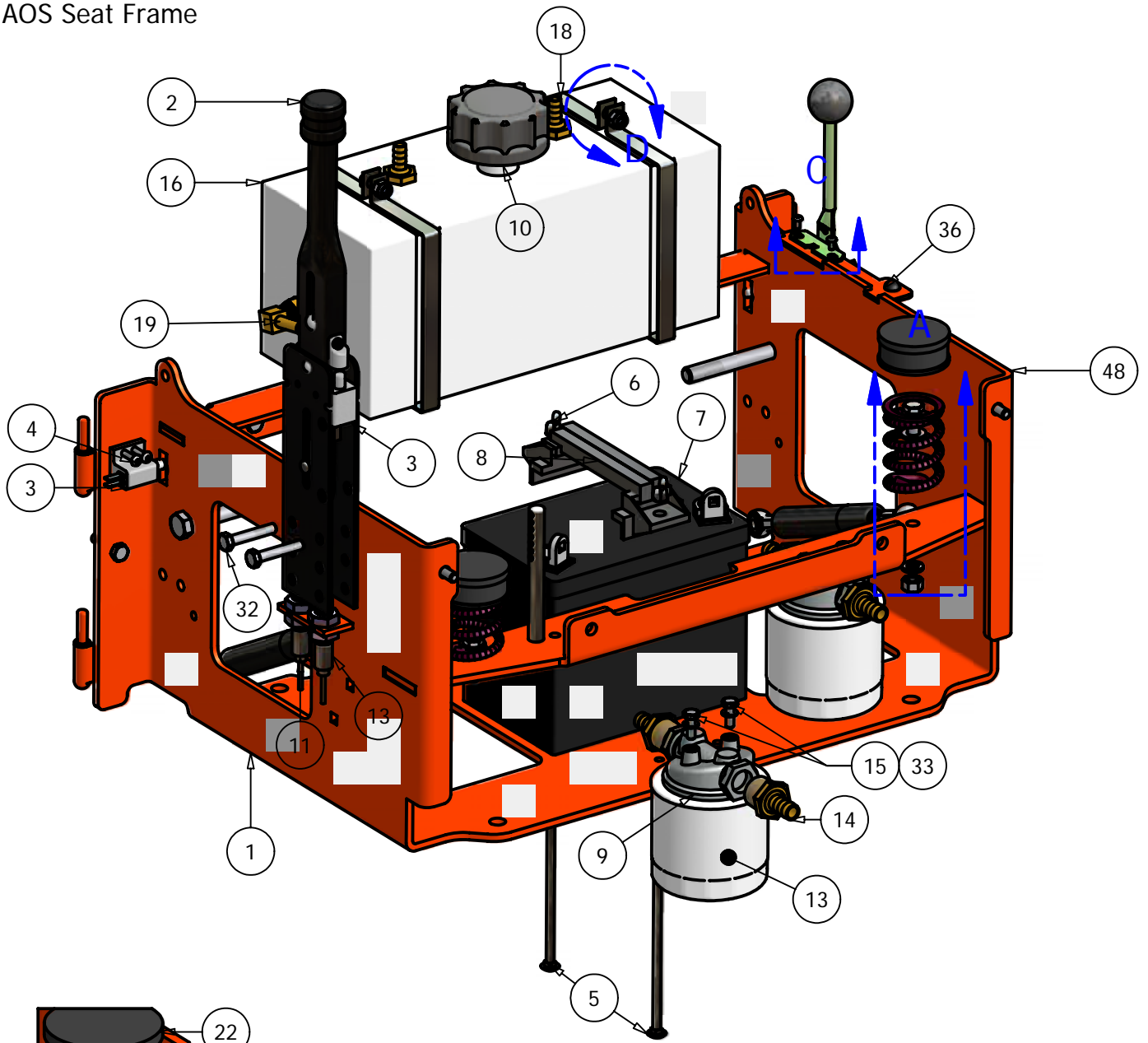


Wheel Motor/ Tire and Wheel Assmebly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	092-5201-00	Brake Disc
2	1	016-1610-98/016-1609-98	Right Brake Assmebly/ Left
3	1	039-8936-00	Brake Casting
4	1	016-9998-00	Brake Pads
5	1	015-5302-00/ 015-5303-00	Right Wheel Motor/ Left
6	2	024-5204-00	3" Hydraulic Fitting
7	1	013-7050-00	Castle Nut
8	1	042-7041-00	Woodruff Key
9	1	020-7022-00	1/8" x 2 1/4" Cotter #8
10	4	018-7016-00	1/2" x 3" Hex Bolt
11	4	019-5007-00	1/2" Lock Washer
12	4	013-7018-00	1/2" Hex Nut
13	1	022-7033-00	12" Rim - AOS Models
14	1	022-7032-00	26x12-12 Tire - AOS Models
15	5	018-7033-00	1/2" x 1" Lug Bolt (Fine Thread)
16	1	022-7031-00	26 x 12-12 Tire and Wheel Assembly

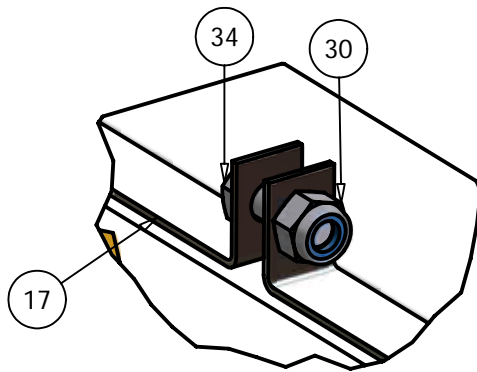


Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	079-6000-00	2006 AOS Floor Panel
2	1	081-2007-00	AOS Floor Mat
3	9	018-1050-00	Ratchet Fastener
4	1	064-2005-00	Floor Board Cable
5	1	019-7040-00	1/4" Flat Washer
6	1	019-4008-00	1/4" Lock Washer
7	1	013-8039-00	1/4" Hex Nut
8	1	018-8064-00	1/4" x 5/8" Buttonhead Bolt

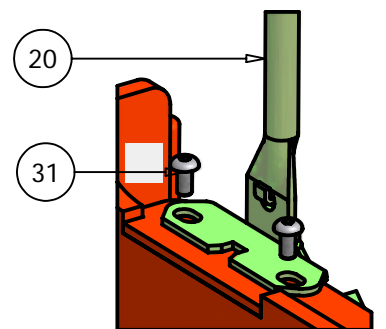
AOS Seat Frame



DETAIL A



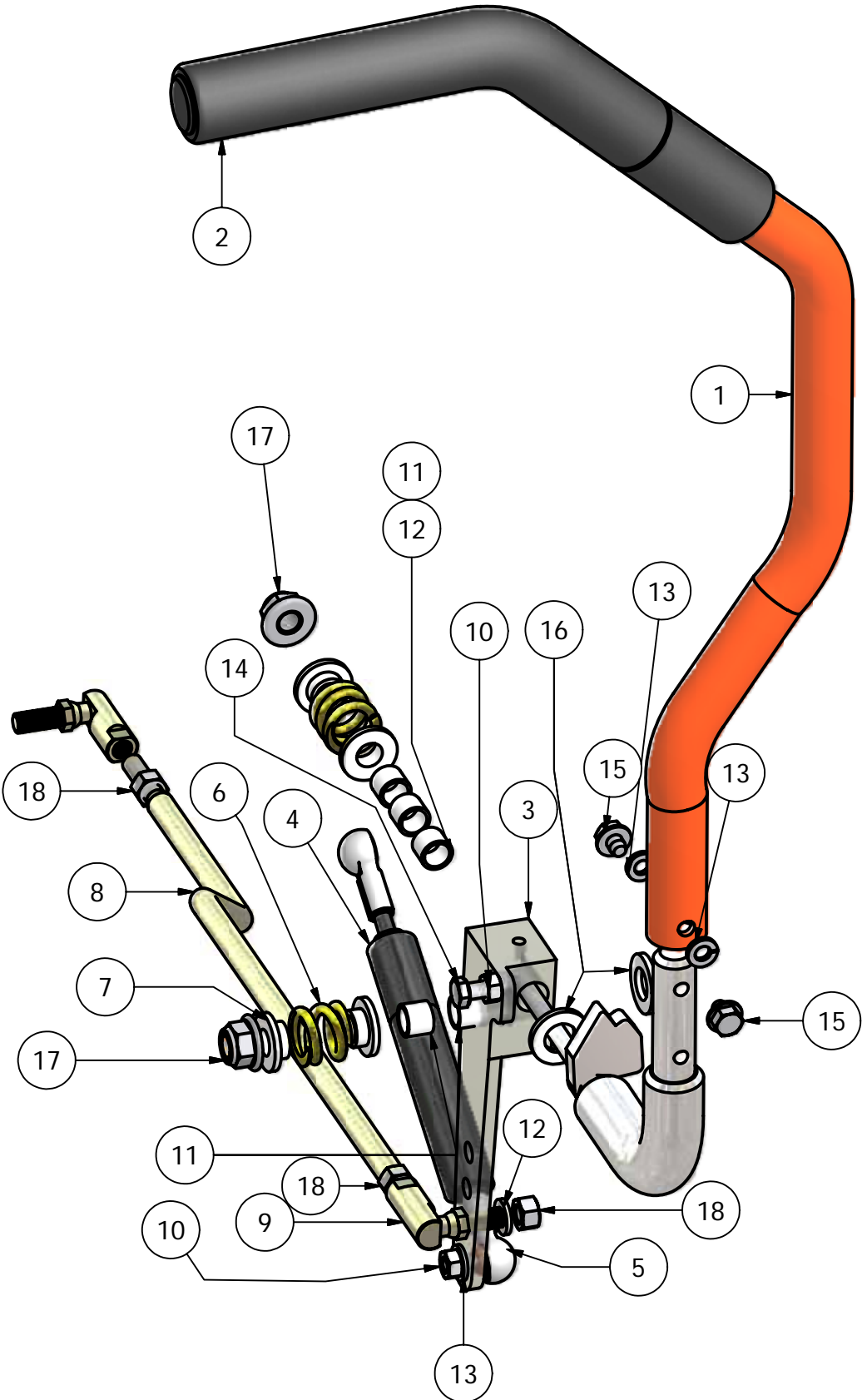
DETAIL D



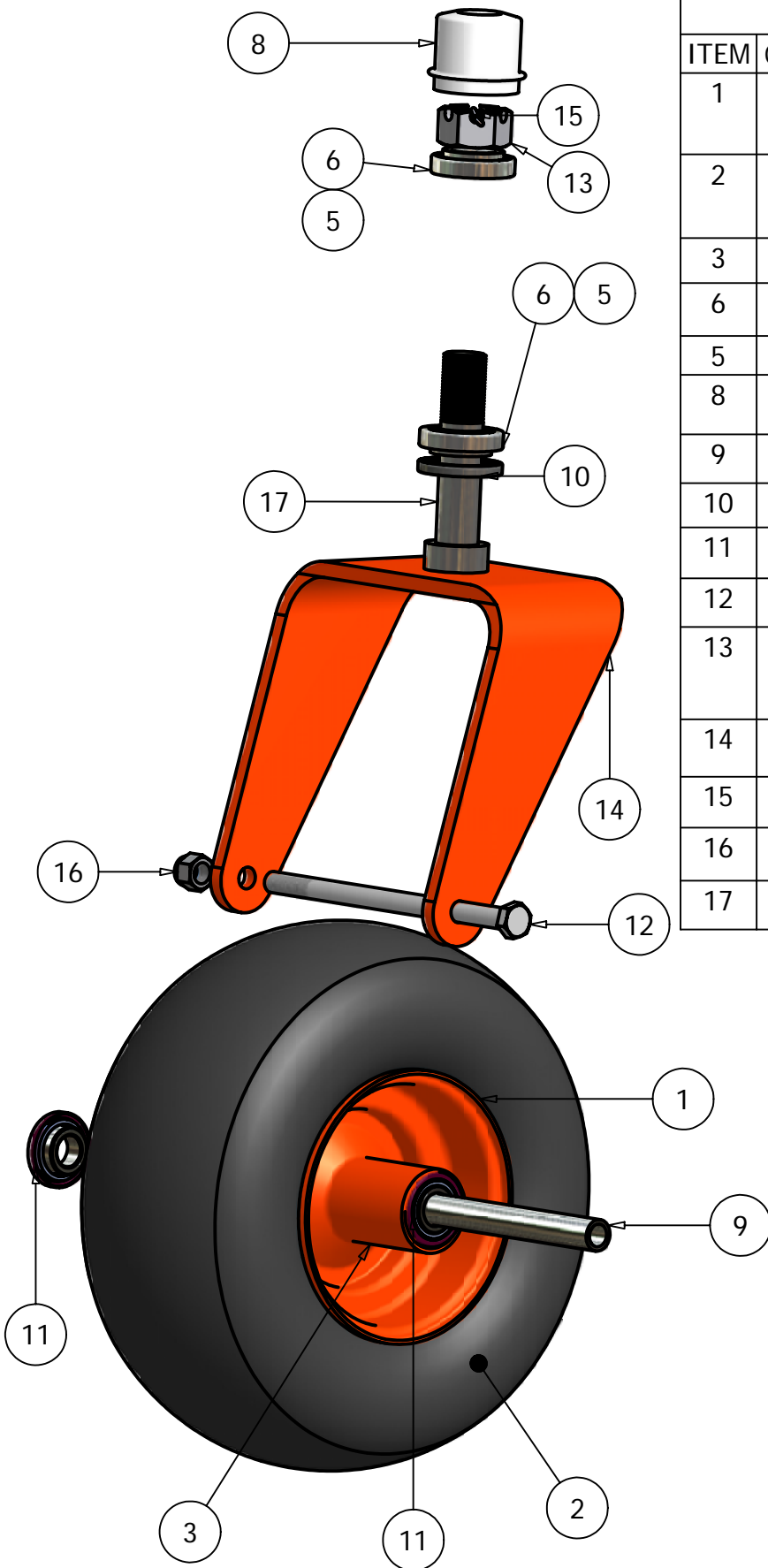
DETAIL C

Seat Frame			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	080-6010-00	Seat Frame
2	1	069-8054-00	Brake Lever
3	3	077-8073-00	Brake Handle Switch
4	4	018-8056-00	1024 x 1" Bolt
5	2	018-8051-00	9" Stove Bolt for Diesel (Aos gets 8")
6	2	013-8051-00	1/4" Wing Nut
7	1	068-8049-00	Battery
8	1	043-8929-00	Battery hold-down
9	2	062-8013-00	Filter Head
10	1	066-8048-00	Hydraulic Tank Cap
11	1	064-8055-00	Short Brake Cable
12	1	064-8056-00	Long Brake Cable
13	2	063-8014-00	Hydraulic Filter
14	4	024-5050-00	1/2" x 1/2" Filter Head Fitting
15	4	018-8052-00	1/4" x 3/4" Hex Bolt
16	1	067-9016-00	Hydraulic Tank
17	2	213-6001-00	Hydraulic Tank Strap
18	2	024-5205-00	3/8" X 3/8" Hose Barb
19	2	024-5203-00	1/2" x 1/2" Filter Head Fitting (90 Degree)
20	1	055-8017-00	Throttle
21	2	034-8045-00	Seat Spring
22	2	014-8047-00	1 1/2" Spring Cap Cover
23	2	019-5029-00	3/8" Flat Washer
24	2	018-6012-00	3/8" x 1 1/2" Hex Bolt
25	4	019-5037-00	3/8" Lock Washer
26	8	013-6014-00	3/8" Hex Nut
27	12	019-8051-00	5/16" Lock Washer
28	8	019-8044-00	5/16" Flat Washer
29	1	054-8016-00	Choke
30	1	013-8047-00	5/16" Nylock Nut
31	2	018-5200-00	1024 X 5/8" Buttonhead Bolt
32	2	018-8059-00	5/16" x 1 3/4" Hex Bolt
33	4	019-4008-00	1/4" Lock Washer
34	4	018-8063-00	5/16" x 3/4" Hex Bolt
35	1	029-8059-00	Piezo Buzzer- 27 Kawasaki Only
36	1	071-3000-00	Seat
37	1	026-2006-00	Seat Plate

Drive Arms

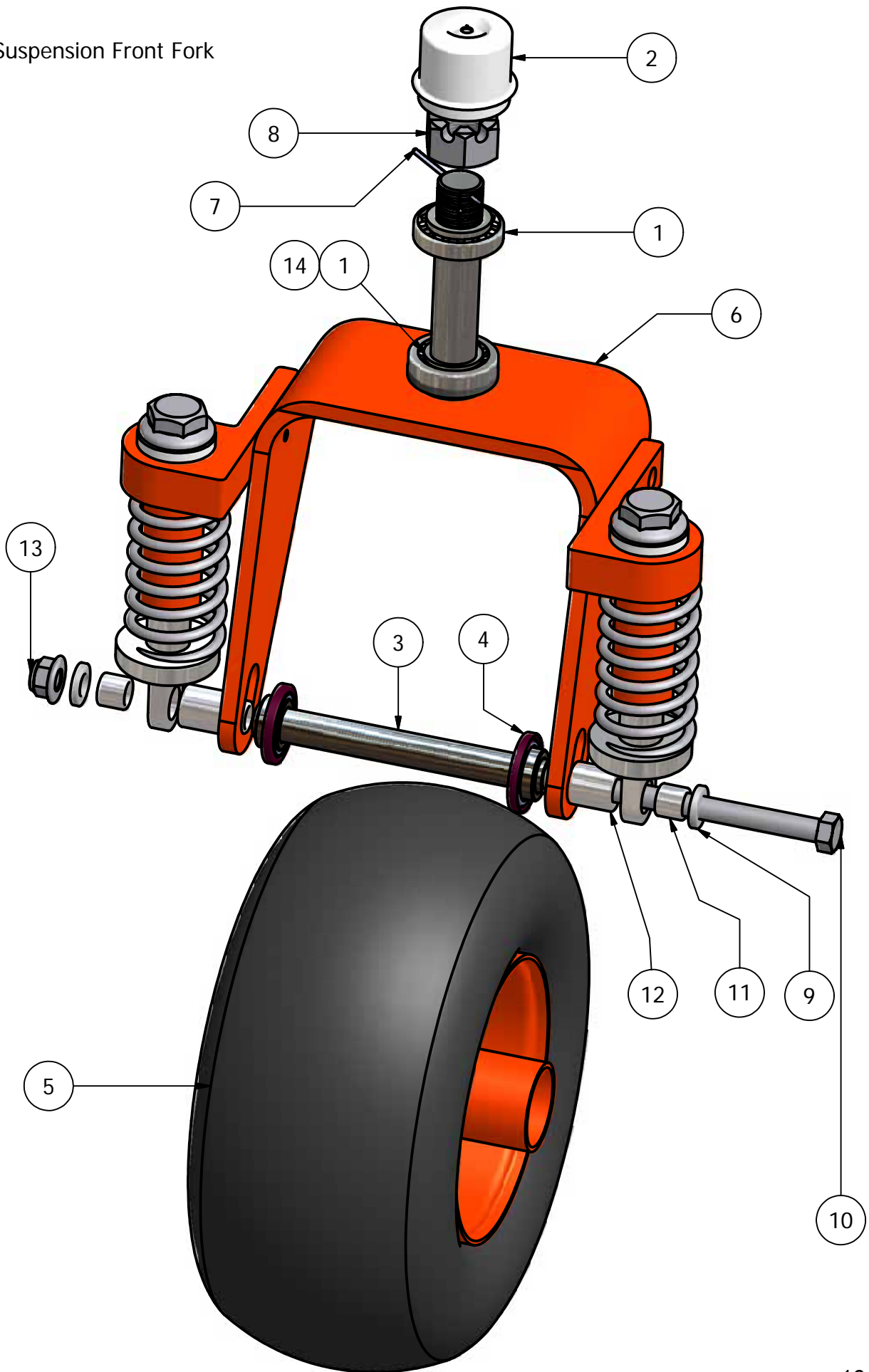


Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	031-8822-00/031-8821-00	Right Drive Arm/ Left
2	2	069-4010-00	Rubber Steering Handle
3	1	027-8819-00/027-8820-00	Left Drive Arm Lever Housing/Right
4	2	087-8080-00	Damper
5	2	018-2050-00	10MM Damper Ball Stud
6	4	034-8025-00	Drive Lever Spring
7	8	019-8027-00	.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



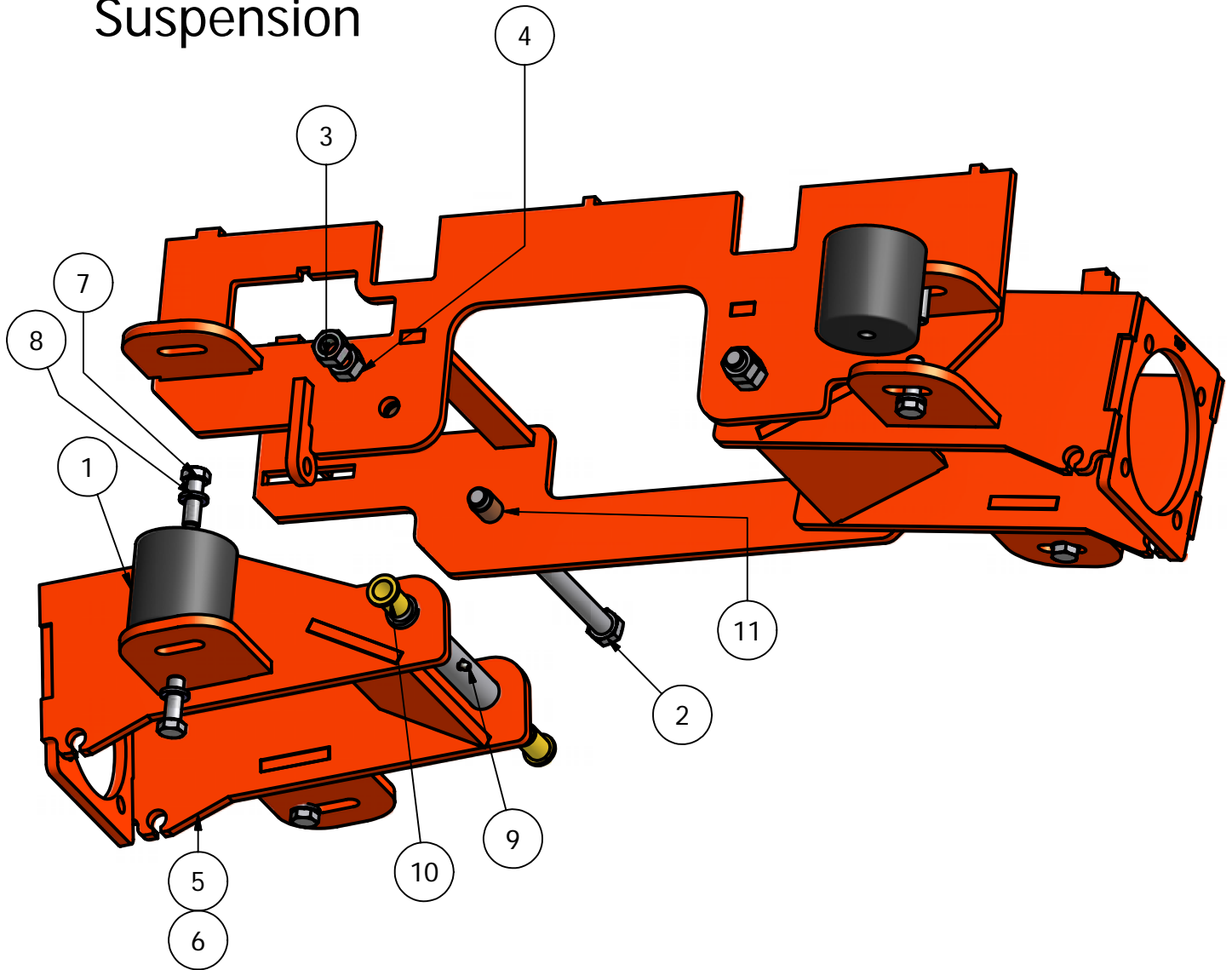
Front Wheel			
ITEM	QT	PART NUMBER	DESCRIPTION
1	1	022-2006-00	13" x 6.50 - 6" Tire and Wheel Assembly
2	1	022-5347-00	13" x 6.50 - 6" Tire ONLY
3	1	022-7002-00	6" Wheel ONLY
6	2	010-7001-00	Bearing
5	2	011-7002-00	Race
8	1	014-7005-00	Dust Cover
9	1	025-5202-00	Front Wheel Spacer
10	1	012-7003-00	Seal
11	2	022-7009-00	Wheel Bearing
12	1	018-7010-00	1/2" x 9" Bolt
13	1	013-7004-00	1" Fine Threaded Castle Nut
14	1	023-7913-00	Front Fork with Spindle
15	1	020-7022-00	1/8" x 2 1/4" Cotter #8
16	1	013-6037-00	1/2" Nylock Nut
17	1	037-0001-00	Front Fork Spindle

Suspension Front Fork



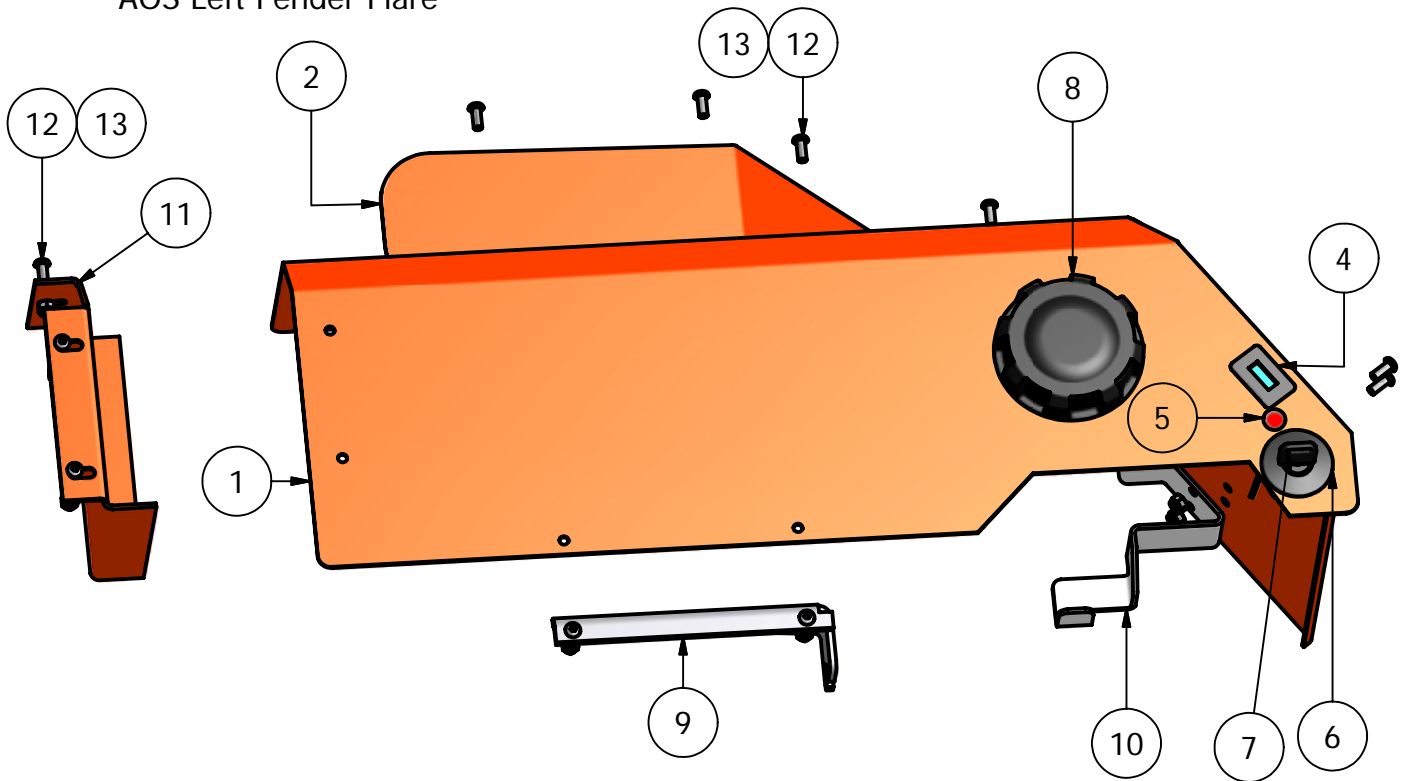
Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	010-7001-00	Bearing
2	1	014-7005-00	Dust Cover
3	1	025-5202-00	7" x 1/2" ID Tire Spacer
4	2	022-7009-00	5/8" Bearing
5	1	022-2006-00	13" x 6.50 - 6 Tire and Orange Wheel
6	1	023-7914-00	Suspension Front Fork
7	1	020-7022-00	1/8" x 2 1/4" Cotter #8
8	1	013-7004-00	1" Fine Threaded Castle Nut
9	2	019-5008-00	1/2" Flat Washer for Suspension
10	1	018-2017-00	1/2" x 13" Bolt
11	4	025-2050-00	1/2" x 5/8" Spacer for Suspension
12	2	025-2051-00	1/2" x 1 1/16" Spacer for Suspension
13	1	013-8050-00	1/2" Flange Lock Nut
14	1	011-7002-00	Race

Suspension



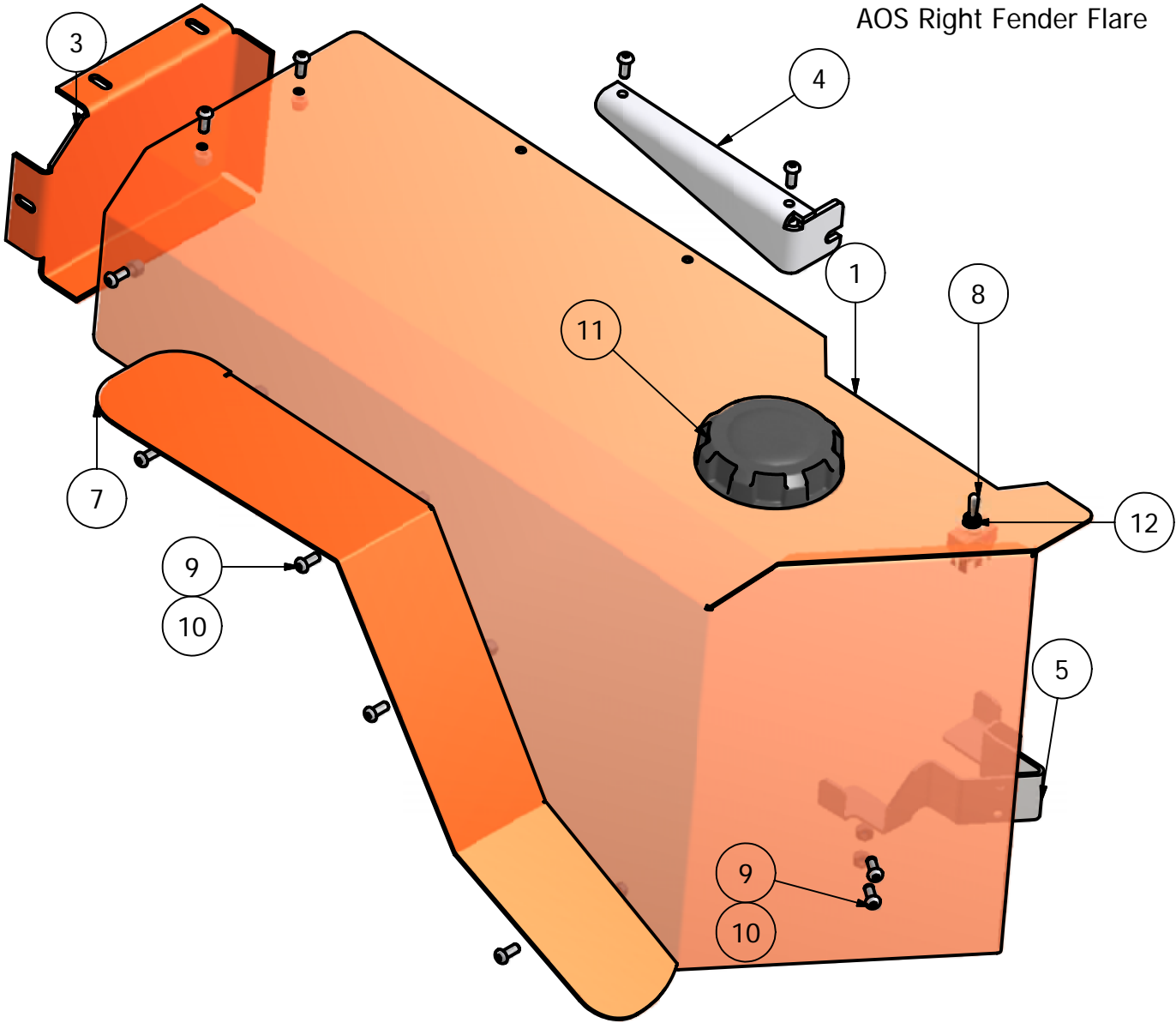
Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	032-9000-00	Vibration Mount
2	2	018-2051-00	5/8" x 10" Hex Bolt (Grade 8)
3	2	013-5301-00	5/8" Nylock 1/2 Jam
4	2	013-5020-00	5/8" Nut
5	2	070-8000-00	60" Inner Suspension Cage
6	2	070-8001-00	72" Inner Suspension Cage
7	8	018-5006-00	1/2" x 1 1/2" Hex Bolt
8	8	019-5007-00	1/2" Lock Washer
9	2	024-6034-00	Grease Fitting (Drive-In)
10	4	032-5050-00	Shoulder Spacer
11	4	215-2000-00	3/4" Brass Bushing

AOS Left Fender Flare



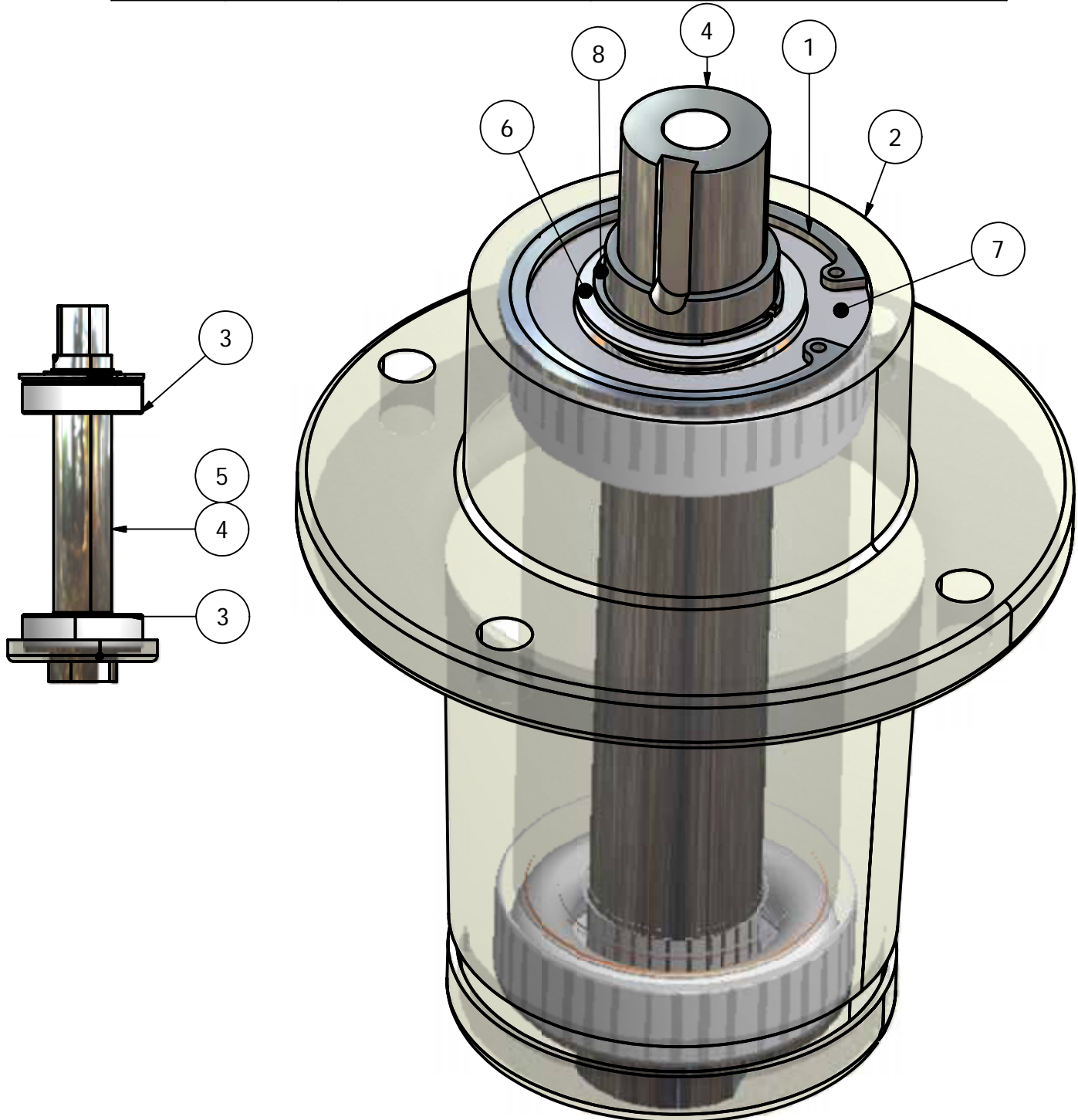
Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	074-2004-00	Left fender (5 gallon 2004)
2	1	075-5300-00	Fender flare (left)
3	1	067-6000-00	5 Gallon Fuel Tank
4	1	083-4013-00	Tachometer
5	1	089-1000-00	Oil Light
6	1	077-8076-00	Ignition Switch
7	1	042-9000-00	Ignition Key
8	1	066-8074-00	Fuel Cap
9	1	057-8933-00	Left tank retainer (5 gallon)
10	1	057-8931-00	Front tank retainer (left 5 gallon)
11	1	039-8935-00	Left End Tank Bracket
12	11	018-8064-00	1/4" x 5/8" Buttonhead Bolt
13	11	013-8073-00	1/4" Nylock Nut

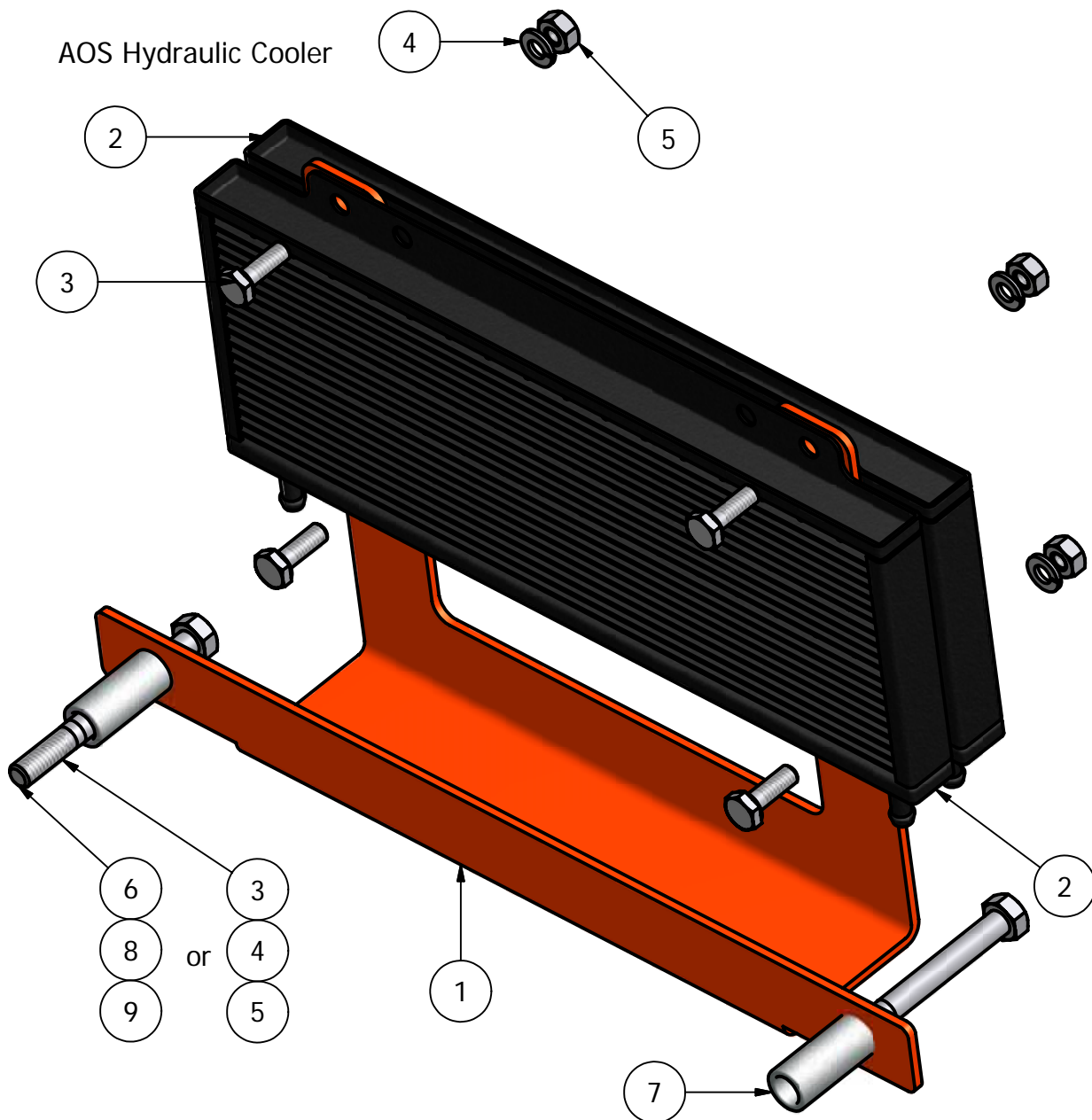
AOS Right Fender Flare



Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	074-2005-00	Right fender
2	1	067-6000-00	5 Gallon Fuel Tank
3	1	039-8934-00	Right end tank bracket
4	1	057-8932-00	Right tank retainer (5 gallon)
5	1	057-8930-00	Front Retainer (Right)
6	1	057-8932-00	Right Tank Retainer
7	1	075-5301-00	2007 Fender Flare Right
8	1	078-8077-00	Joystick (deck lift)
9	11	018-8064-00	1/4" x 5/8" Buttonhead Bolt
10	11	013-6037-00	1/4" Nylock Nut
11	1	066-8074-00	Fuel Cap
12	1	014-8022-00	Joystick Cover

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	037-6009-00	Bearing Retainer Ring
2	1	037-6017-00	Spindle Housing
3	2	037-6023-00	Bearing
4	1	037-6019-00	Short Shaft
5	1	037-6018-00	Long Shaft
6	2	037-6021-00	Small Bearing Spacer
7	2	037-6020-00	Large Bearing Spacer
8	1	037-6022-00	Shaft Retainer Ring





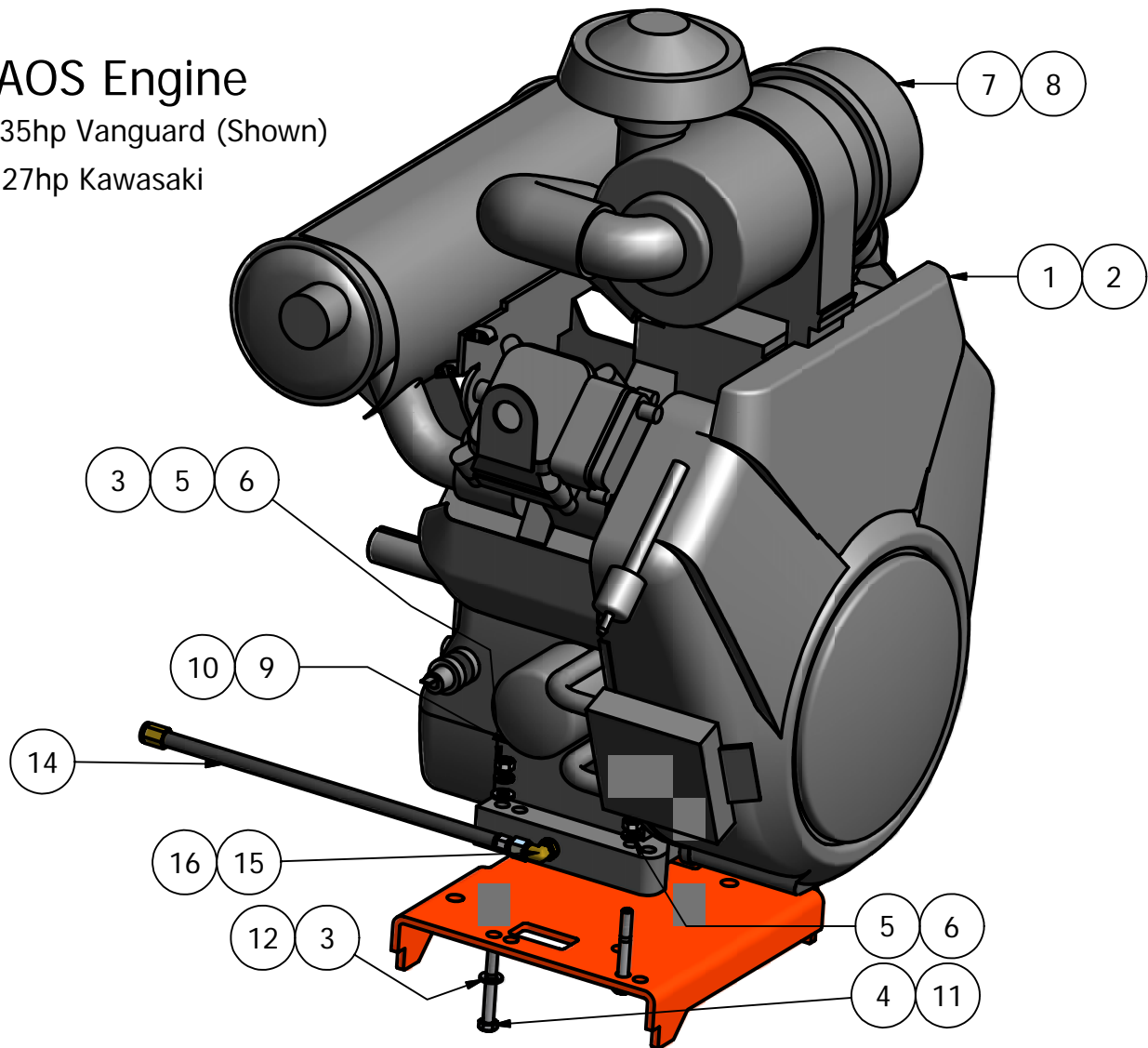
Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	057-5950-00	Cooler Holder
2	2	061-8012-00	Hydraulic Cooler
3	4	018-8052-00	1/4" x 3/4" Hex Bolt
4	4	019-4008-00	1/4" Lock Washer
5	4	013-8039-00	1/4" Hex Nut
6	2	018-5355-00	5/16" x 6" Hex Bolt (35hp AOS)
7	2	025-3100-00	5" Cooler Holder Spacer (35hp AOS)
8	1	019-8051-00	5/16" Lock Washer
9	1	013-8043-00	5/16" Nut
27 Kawasaki Only			
ITEM	QTY	PART NUMBER	DESCRIPTION
3	4	018-8052-00	1/4" x 3/4" Hex Bolt
4	4	019-4008-00	1/4" Lock Washer
5	4	013-8039-00	1/4" Hex Nut

AOS Engine

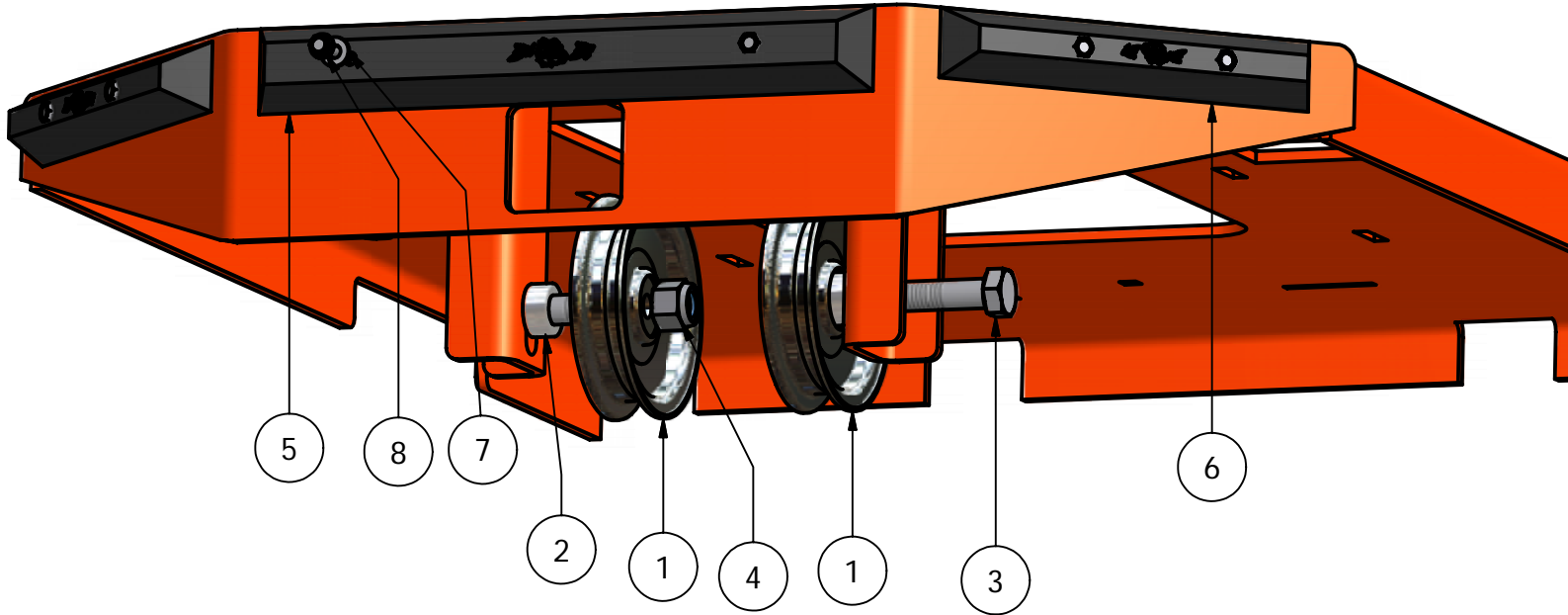
35hp Vanguard (Shown)

27hp Kawasaki



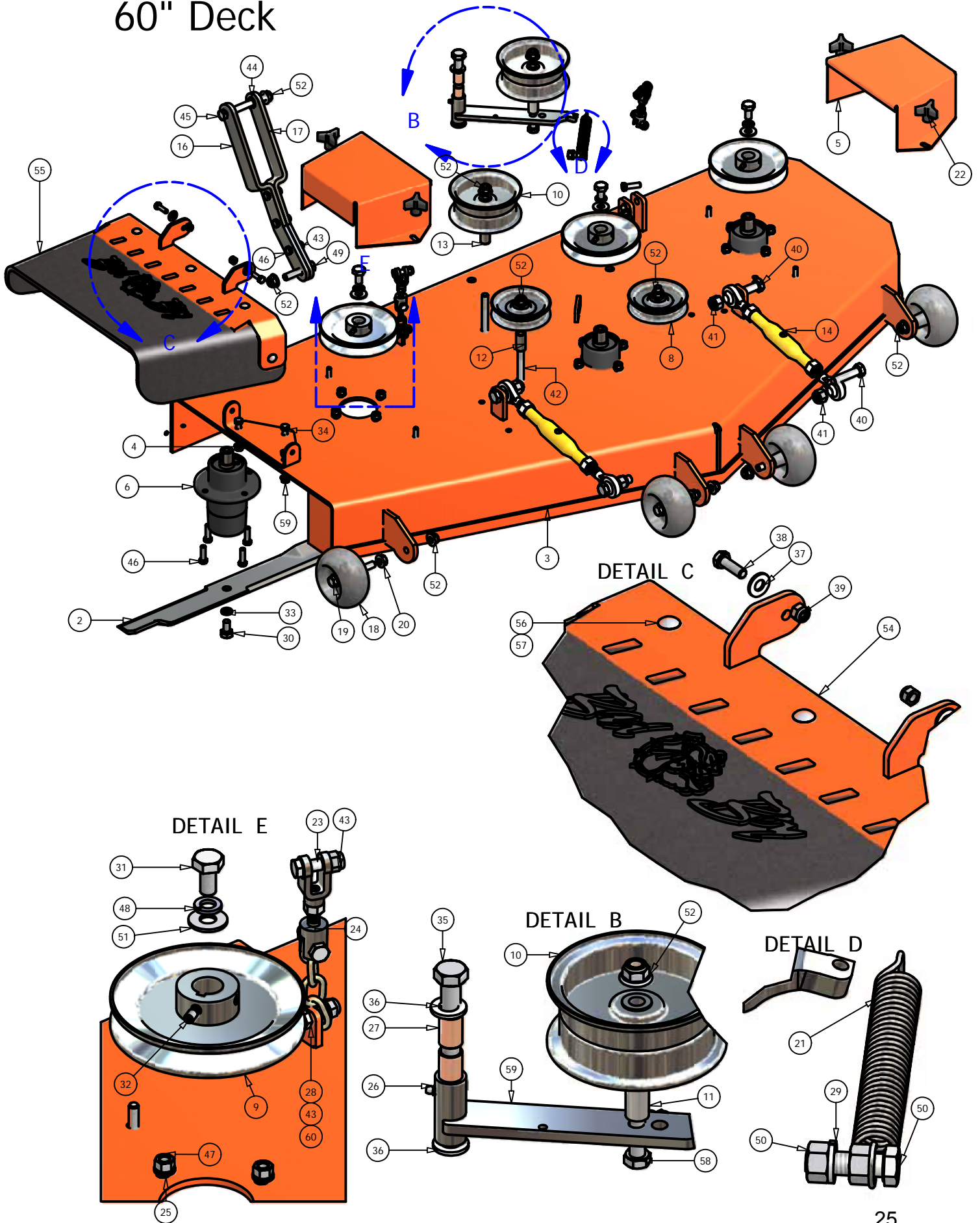
Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	015-5405-00	35hp Vanguard Engine
2	1	015-0003-00	27hp Kawasaki Engine with Donaldson Air Filter
3	5	019-8044-00	5/16" Flat Washer (35 Vanguard Only)
4	4	018-5344-00	5/16" x 2 1/2" Bolt (35 Vanguard Only)
5	4	019-8051-00	5/16" Lock Washer (35 Vanguard Only)
6	4	013-8043-00	5/16" Nut (35 Vanguard Only)
7	1	063-8019-00	Air Filter (Outer Canister)
8	1	063-8020-00	Air Filter (Inner Canister)
9	1	063-8018-00	Oil Filter (35hp Vanguard)
10	1	063-8017-00	Oil Filter (27hp Kawasaki)
11	1	018-5028-00	10mm x 552 Bolt (27hp Only)
12	1	019-8053-00	7/16" Lock Washer (27hp Only)
13	1	051-5400-00	Oil Drain Hose (35hp Vanguard)
14	1	051-5401-00	Oil Drain Hose (27hp Kawasaki)
15	1	036-5400-00	Oil Drain Adapter (35hp Vanguard)
16	1	036-5500-00	Oil Drain Adapter (27hp Kawasaki)
17	1	086-2004-00	27hp Kawasaki Wiring Harness
18	1	086-0031-00	35hp Vanguard Wiring Harness



Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	033-7025-00	5" V Idler Pulley
2	2	025-7020-00	5/8" x 1/2" Collar Spacer
3	2	018-6059-00	5/8" x 2 1/2" Bolt
4	2	013-7021-00	5/8" Nylock Nut
5	1	029-7037-00	14" Bumper
6	2	029-7038-00	8" Bumper
7	6	019-7040-00	1/4" Flat Washer
8	6	030-7039-00	1/4" x 1 1/2" Self Tapping Screw

60" Deck



DETAIL C

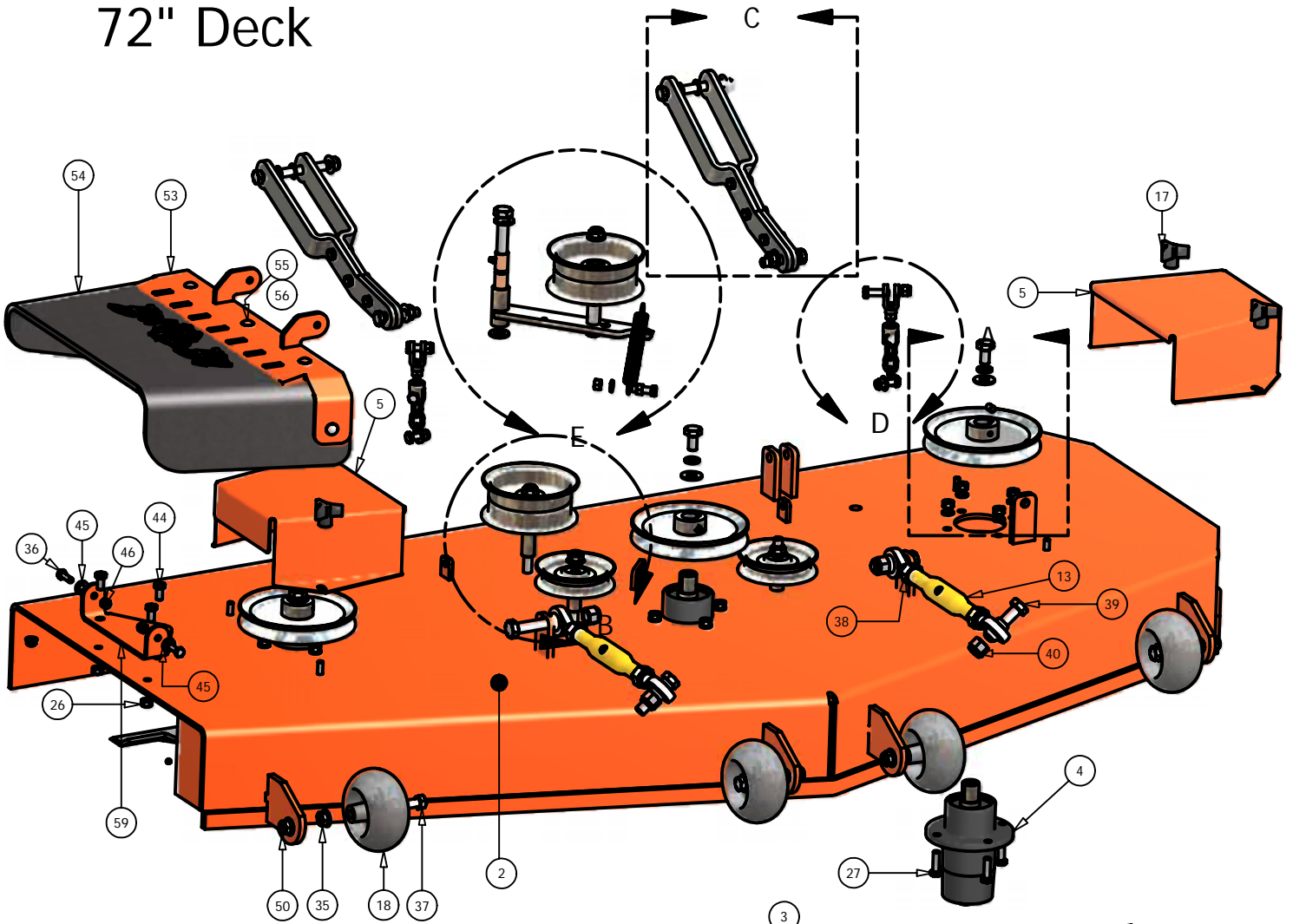
DETAIL E

DETAIL B

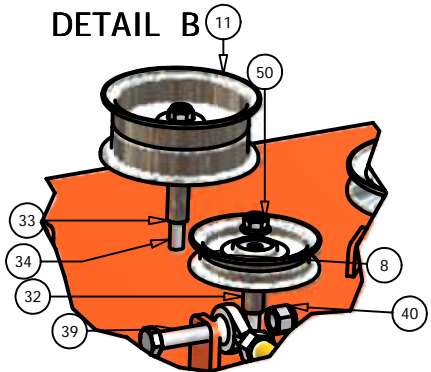
DETAIL D

60 Inch Deck Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	041-0219-00	60" Deck Belt
2	3	038-6060-00	60" Fusion Blade
3	1	060-5403-00	60" Deck
4	1	206-6017-00	Discharge Chute Hanger
5	2	014-6004-00	Pulley Guard
6	3	037-6015-00	Spindle
7	1	039-6936-00	Deck Idler Arm
8	2	033-6001-00	4 3/4" Idler Pulley
9	3	033-6004-00	6 1/4" Drive Pulley
10	2	033-5001-01	5 3/4" Flat Idler Pulley
11	1	025-5337-00	1 1/4" Pulley Spacer
12	2	025-5338-00	1 1/2" 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 Handed 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 Rollers
19	6	018-5019-00	1/2" x 4" Bolt (Grade 8)
20	6	013-5300-00	1/2" Flange Nut
21	1	034-9035-00	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 (Drive-In Type)
27	2	032-6033-00	5/8" ID x 1 1/8" Brass Bushing
28	2	018-6049-00	3/8" x 1" Hex Bolt
29	13	019-5037-00	3/8" Lock Washer
30	3	018-6021-00	5/8" x 1.5" 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	2	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" Nylock Nut
42	3	018-6054-00	1/2" x 3 1/2" Bolt
43	13	013-5041-00	3/8" Nylock Nut
44	4	019-5010-00	1/2" Brass Washer
45	2	018-7050-00	1/2" x 4 1/2" Bolt
46	18	018-5040-00	3/8" x 1 1/4" Hex Bolt
47	14	013-6014-00	3/8" Hex Nut
48	3	019-5007-00	1/2" Lock Washer
49	2	018-6036-00	1/2" x 2 1/2" Hex Bolt
50	5	018-6012-00	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 Plate
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
58	1	018-7016-00	1/2" x 3" Bolt
59	3	013-5201-00	3/8" Flange Nut
60	1	019-5029-00	3/8" Flat Washer

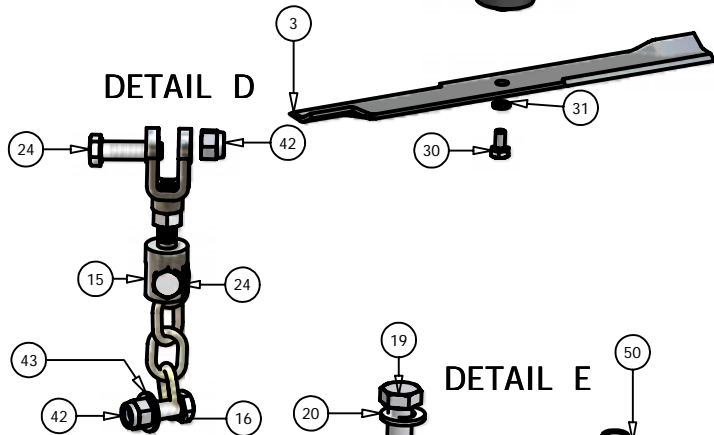
72" Deck



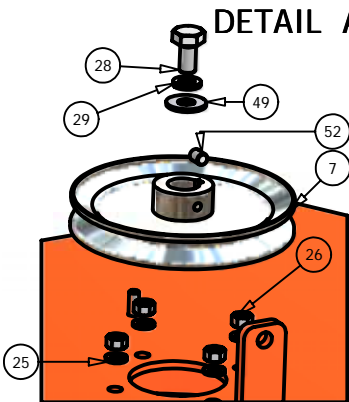
DETAIL B



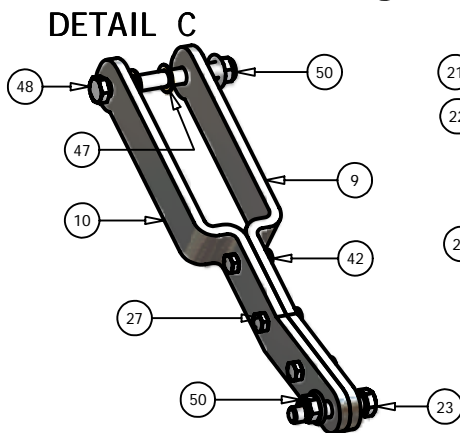
DETAIL D



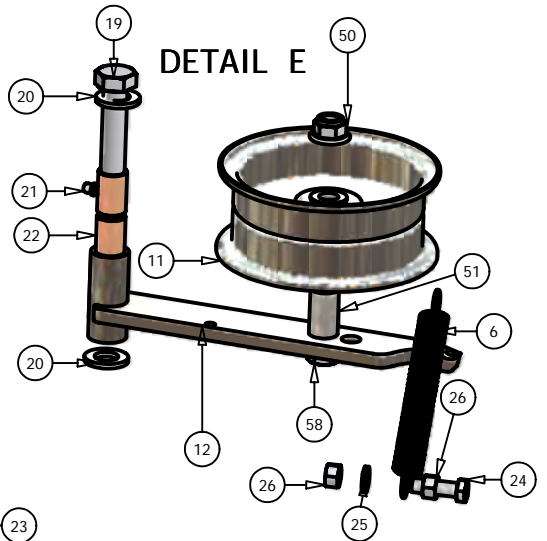
DETAIL A



DETAIL C

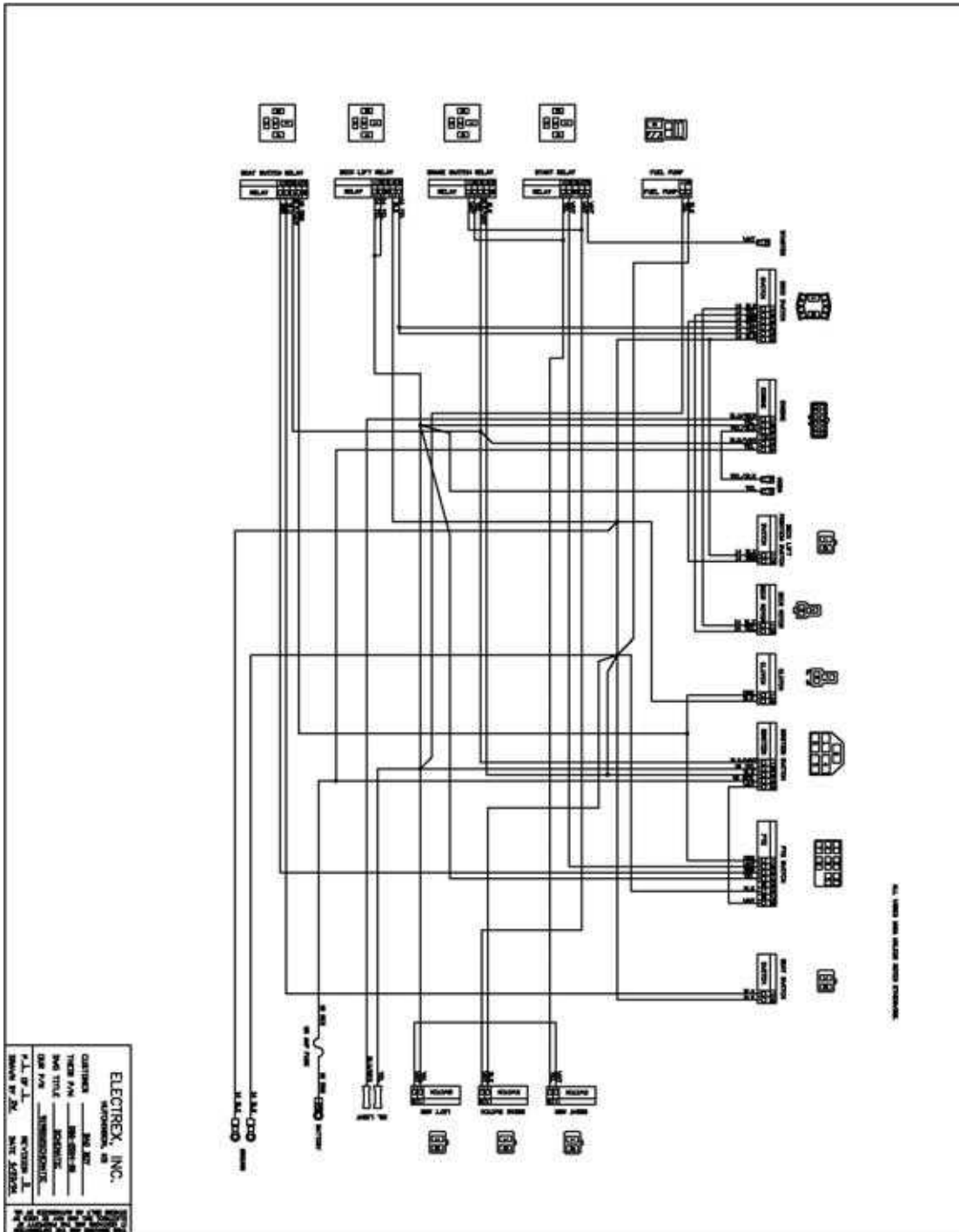


DETAIL E

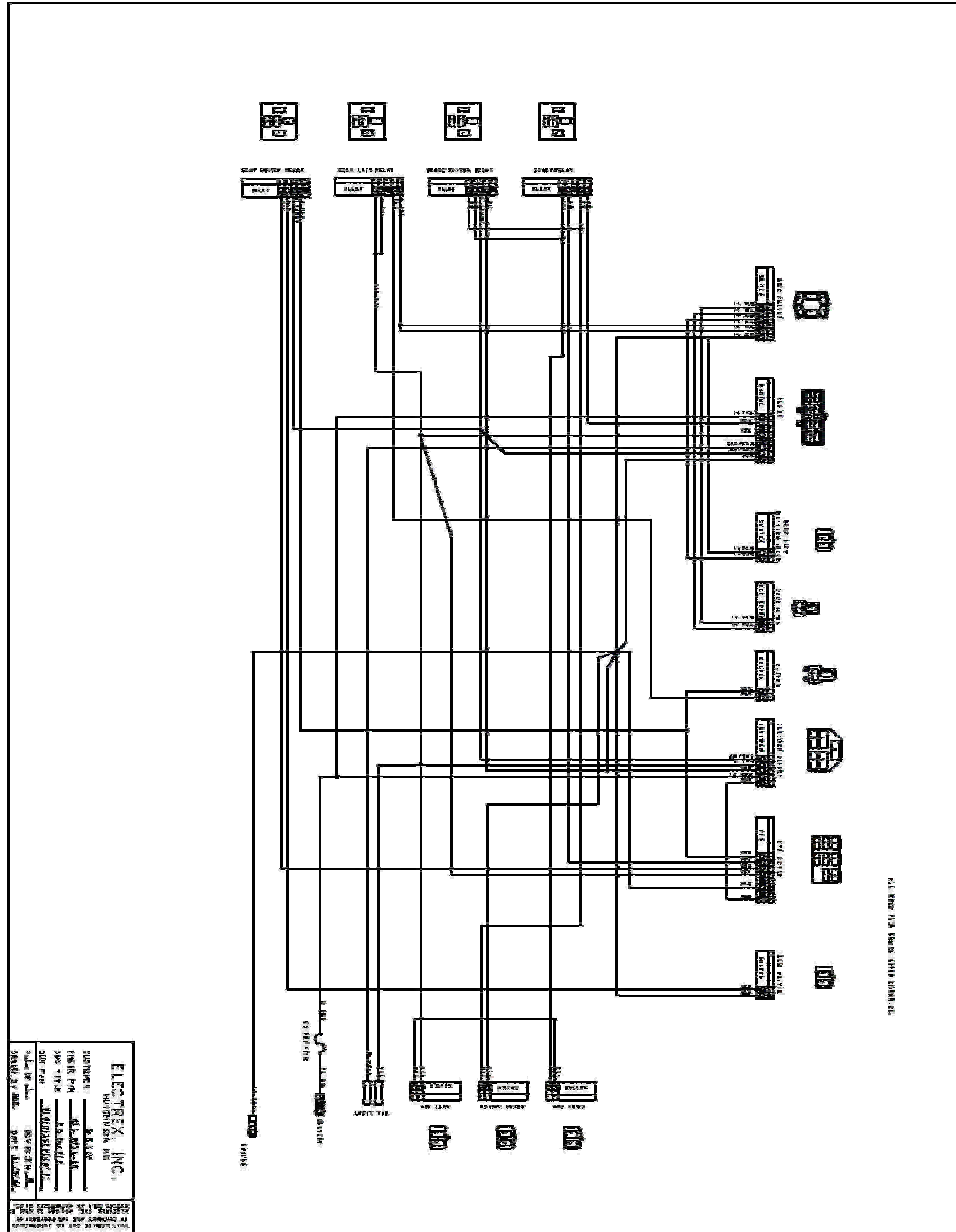


72" Deck			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	041-0236-00	72" Deck Belt
2	1	060-7205-00	72" Deck
3	3	038-7230-00	72" Fusion Blade
4	3	037-6015-00	Spindle
5	2	014-7204-00	Pulley Guard
6	1	034-9035-00	Deck Idler Spring
7	3	033-7203-00	7" Deck Pulley
8	2	033-6001-00	4 3/4" Idler Pulley
9	2	031-6028-00	Deck Support Arm (Right)
10	2	031-6027-00	Deck Support Arm (Left)
11	2	033-5001-01	5 3/4" Flat Idler Pulley
12	1	039-6936-00	Deck Idler Arm
13	2	048-6056-00	Turnbuckle
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 1/4" 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" Fine Thread 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	2007 Hanger 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" Nylock Flange Nut
57	1	039-4881-00	2007 Lower Hanger Plate
58	1	018-7016-00	1/2" x 3" Bolt
59	1	206-6017-00	2007 Lower Hanger Plate

27hp Kawasaki Wiring Schematic



35hp Vanguard Wiring Schematic



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