



MZ MODELS

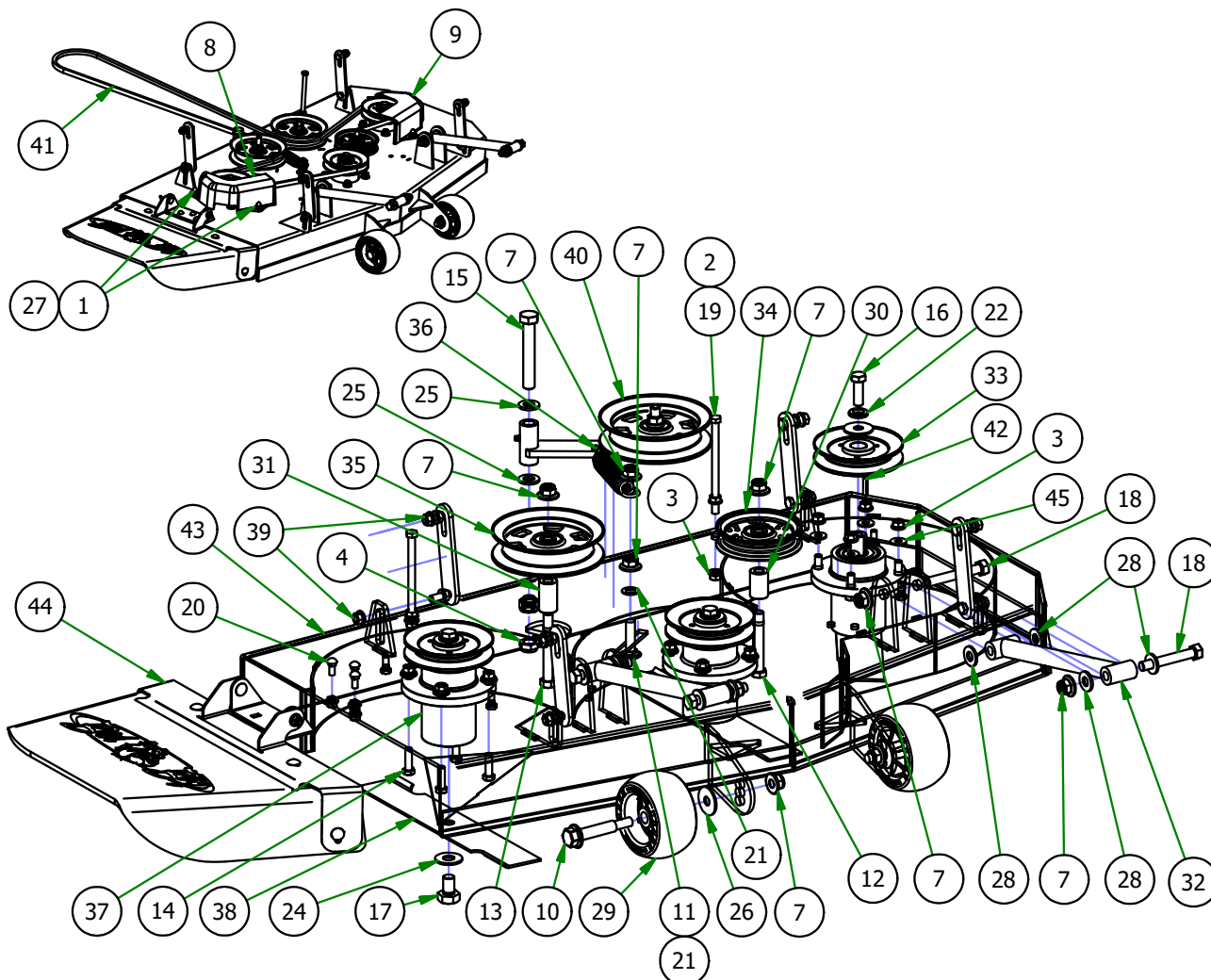
ZERO-TURN MOWER OWNER'S PARTS MANUAL

Before ordering parts please check for the latest parts manual update at www.badboymowers.com



PARTS SECTION: 42" DECK ASSEMBLY

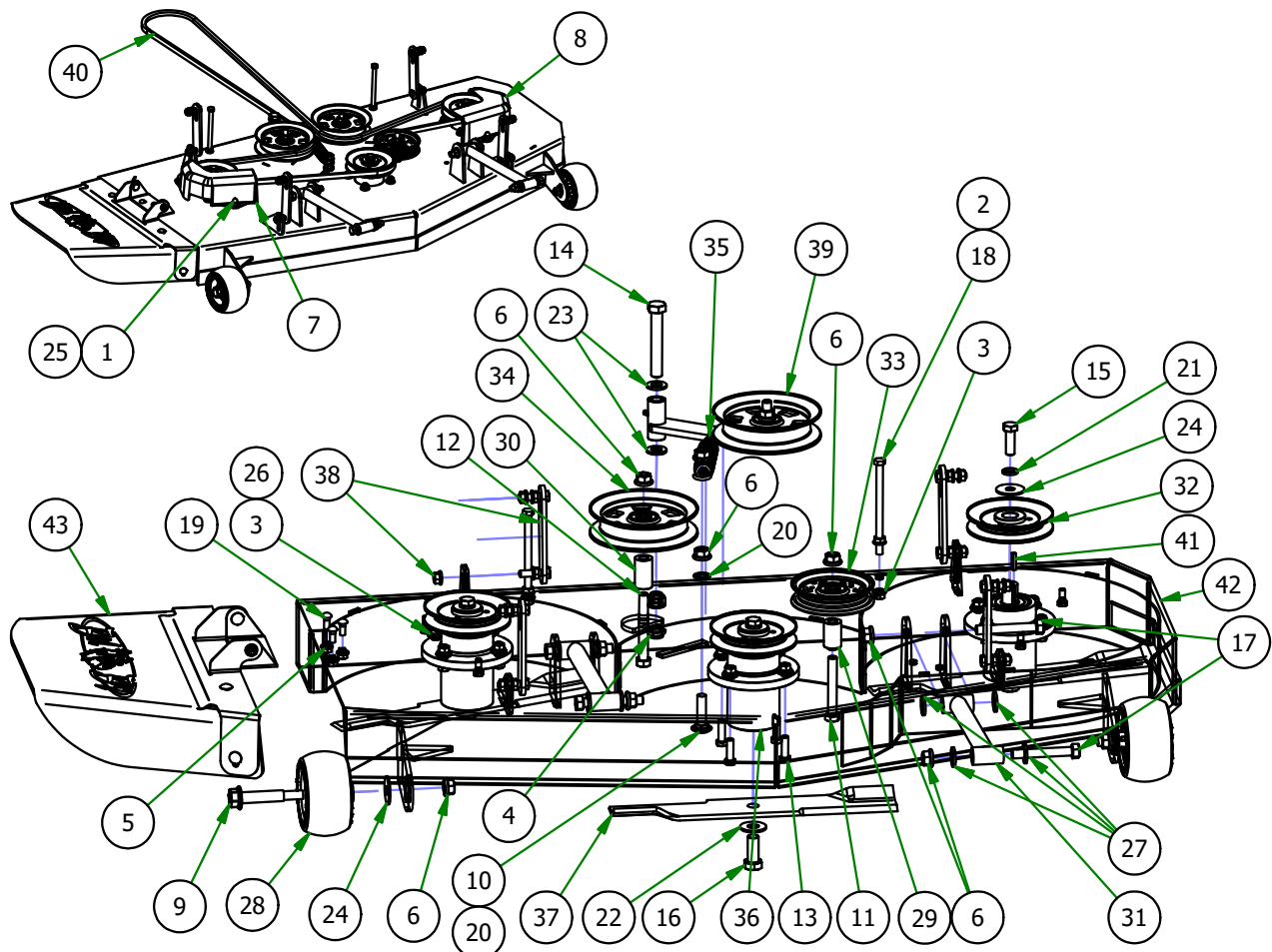
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	013-0004-00	Acorn nut-pulley Cover	25	2	019-6017-00	.630 ID Plastic Washer
2	2	013-5201-00	3/8" Flange Nut	26	5	019-6020-00	1/2" Belleville Washer
3	14	013-5202-00	3/8-16 NYLON INSERT FLANGE LOCKNUT (GR.F) ZINC	27	4	019-6050-00	.360 ID Plastic Washer-Black
4	1	013-5301-00	5/8-11 Nylon Insert Jam Half Nut	28	8	019-8054-00	.505 Nylon Spacer
6	3	013-8049-00	5/16-18 NYLON INSERT FLANGE LOCKNUT ZINC	29	2	022-1000-00	Deck Wheel
7	10	013-8050-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZINC	30	1	025-5338-00	.502 ID X .750 OD X 1.500 Long Spacer
8	1	014-4025-00	pulley cover chute side	31	1	025-5339-00	1 3/4" Pulley Spacer
9	1	014-4026-00	pulley cover non-chute side	32	2	028-0004-00	MZ/ZT Deck Locator
10	2	018-0010-00	Deck Wheel Bolt	33	3	033-4820-00	MZ Deck Pulley
11	1	018-1050-00	1/2 x 2" Carriage Bolt	34	1	033-6001-00	4 3/4 Idler Pulley - ABFI-76
12	1	018-2018-00	1/2 x 3 1/2 Flange Bolt Grade 8	35	1	033-7201-25	5-3/4 Idler Pulley
13	1	018-5019-00	1/2" x 4" Bolt (Grade 8)	36	1	034-2020-00	Deck Idler Spring
14	12	018-5040-00	3/8" x 1 1/4" Hex Bolt	37	3	037-2000-00	Spindle Assembly-MZ
15	1	018-5311-00	5/8" x 4" Hex Bolt	38	3	038-4221-00	MZ 42 Blade
16	3	018-6019-00	1/2"-20 x 1 1/2 - Grade 5 Fine Thread Bolt	39	4	039-2127-17	Deck Hanger Assembly
17	3	018-6020-00	5/8" x 1 1/2" Grade 8 Hex Bolt (Fine)	40	1	039-6945-18	2017 54"/48" Deck Idler Assembly
18	4	018-6054-00	1/2-13 x 3 1/2 GR 5 Hex Bolt	41	1	041-4022-00	B138 Belt
19	2	018-7060-00	3/8-16 x 5 1/2 Hex Bolt	42	3	042-0010-00	3/16 x 1 Square Key
20	3	018-8062-00	5/16-18x3/4 carriage bolt	43	1	060-2442-00	2017 42" MZ Deck-Welded Shell
21	2	019-0007-00	.517 Square Hole Round Washer	44	1	210-6015-98	MZ Discharge Chute Assembly
22	3	019-5007-00	1/2" Lock Washer Zinc	45	12	019-8044-00	5/16 USS FLAT WASHER (7/8 OD) ZINC
24	3	019-5038-00	5/8" Flat Washer				





PARTS SECTION: 48" DECK ASSEMBLY

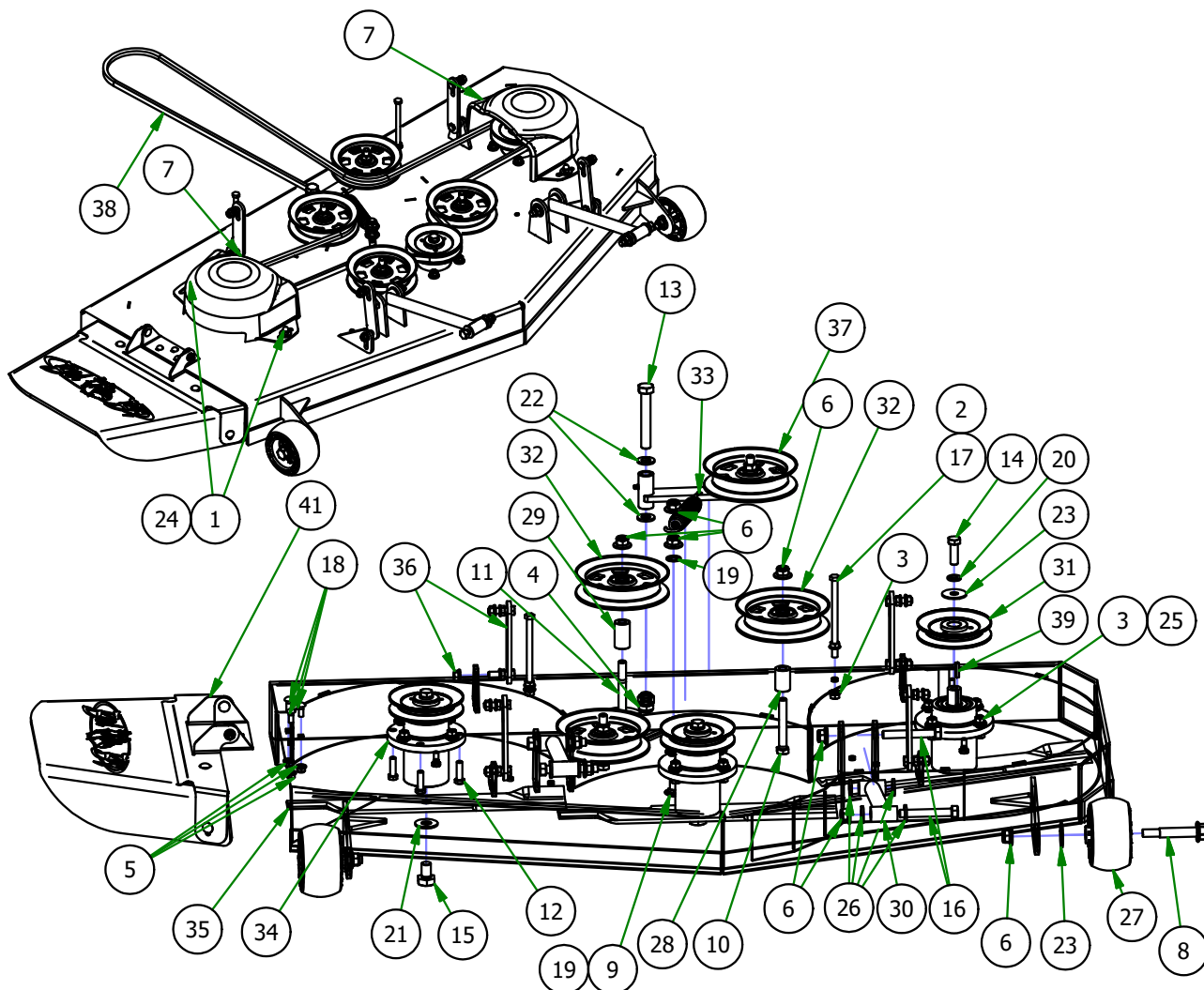
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	013-0004-00	Acorn nut-pulley Cover	23	2	019-6017-00	.630 ID Plastic Washer
2	2	013-5201-00	3/8-16 HEX SERRATED FLANGE NUT HARD/ZINC	24	5	019-6020-00	1/2" Belleville Washer
3	14	013-5202-00	3/8-16 NYLON INSERT FLANGE LOCKNUT (GR.F) ZINC	25	4	019-6050-00	.360 ID Plastic Washer-Black
4	1	013-5301-00	5/8-11 NYLON INSERT JAM LOCKNUT ZINC	26	12	019-8044-00	5/16 USS FLAT WASHER (7/8 OD) ZINC
5	3	013-8049-00	5/16-18 NYLON INSERT FLANGE LOCKNUT ZINC	27	8	019-8054-00	.505 Nylon Spacer
6	10	013-8050-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZINC	28	2	022-1000-00	Deck Wheel
7	1	014-4025-00	pulley cover chute side	29	1	025-5338-00	.502 ID X .750 OD X 1.500 Long Spacer
8	1	014-4026-00	pulley cover non-chute side	30	1	025-5339-00	1 3/4" Pulley Spacer
9	2	018-0010-00	Deck Wheel Bolt	31	2	028-0004-00	MZ/ZT Deck Locator
10	1	018-1050-00	1/2 x 2" Carriage Bolt	32	3	033-4820-00	MZ Deck Pulley
11	1	018-2018-00	1/2 x 3 1/2 Flange Bolt Grade 8	33	1	033-6001-00	4-3/4 Idler Pulley
12	1	018-5019-00	1/2" x 4" Bolt (Grade 8)	34	1	033-7201-25	5-3/4 Idler Pulley
13	12	018-5040-00	3/8" x 1 1/4" Hex Bolt	35	1	034-2020-00	Deck Idler Spring
14	1	018-5311-00	5/8" x 4" Hex Bolt	36	3	037-2000-00	Spindle Assembly-MZ
15	3	018-6019-00	1/2"-20 x 1 1/2 - Grade 5 Fine Thread Bolt	37	3	038-4826-00	48" High Lift Fusion Blade
16	3	018-6020-00	5/8 x 1 1/2 Grade 8 Hex Bolt (Fine)	38	4	039-2127-17	Deck Hanger Assembly
17	4	018-6054-00	1/2-13 x 3 1/2 GR 5 Hex Bolt	39	1	039-6945-18	2017 54"/48" Deck Idler Assembly
18	2	018-7060-00	3/8-16 x 5 1/2 Hex Bolt	40	1	041-1470-00	B147 Deck Belt
19	3	018-8062-00	5/16-18x3/4 carriage bolt	41	3	042-0010-00	3/16 x 1 Square Key
20	2	019-0007-00	.517 Square Hole Round Washer	42	1	060-2448-00	48" Welded Deck Shell
21	3	019-5007-00	1/2" Lock Washer	43	1	210-6015-98	MZ Discharge Chute Assembly
22	3	019-5038-00	5/8" Flat Washer				





PARTS SECTION: 54" DECK ASSEMBLY

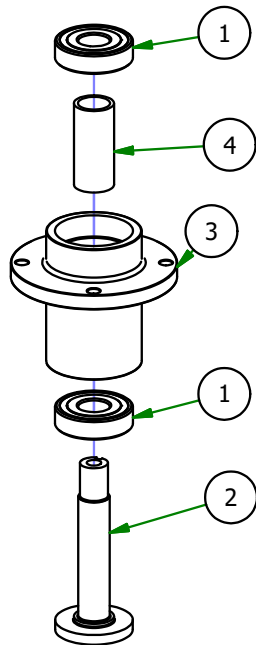
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	013-0004-00	Acorn nut-pulley Cover	22	2	019-6017-00	.630 ID Plastic Washer
2	2	013-5201-00	3/8" Flange Nut	23	5	019-6020-00	1/2" Belleville Washer
3	14	013-5202-00	3/8-16 NYLON INSERT FLANGE LOCKNUT (GR.F) ZINC	24	4	019-6050-00	.360 ID Plastic Washer-Black
4	1	013-5301-00	5/8" Nylock (1/2 Jam)	26	8	019-8054-00	.505 Nylon Spacer
5	3	013-8049-00	5/16" Nylon Flange Nut	27	2	022-1000-00	Deck Wheel
6	11	013-8050-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZINC	28	2	025-5338-00	.502 ID X .750 OD X 1.500 Long Spacer
7	2	014-4000-00	Pulley Cover	29	1	025-5339-00	1 3/4" Pulley Spacer
8	2	018-0010-00	Deck Wheel Bolt	30	2	028-0004-00	MZ/ZT Deck Locator
9	1	018-1050-00	1/2 x 2" Carriage Bolt	31	3	033-4890-00	54 MZ Spindle Pulley
10	2	018-2018-00	1/2 x 3 1/2 Flange Bolt Grade 8	32	3	033-7201-25	5-3/4 Idler Pulley
11	1	018-5019-00	1/2" x 4" Bolt (Grade 8)	33	1	034-2020-00	Deck Idler Spring
12	12	018-5040-00	3/8" x 1 1/4" Hex Bolt	34	3	037-2000-00	Spindle Assembly-MZ
13	1	018-5311-00	5/8" x 4" Hex Bolt	35	3	038-0005-00	54" MZ Fusion Blade
14	3	018-6019-00	1/2"-20 x 1 1/2 - Grade 5 Fine Thread Bolt	36	4	039-2127-17	Deck Hanger Assembly
15	3	018-6020-00	5/8" x 1 1/2" Grade 8 Hex Bolt (Fine)	37	1	039-6945-18	2017 54"/48" Deck Idler Assembly
16	4	018-6054-00	1/2-13 x 3 1/2 GR 5 Hex Bolt	38	1	041-1560-00	B155.75 Deck Belt
17	2	018-7060-00	3/8-16 x 5 1/2 Hex Bolt	39	3	042-0010-00	3/16 x 1 Square Key
18	3	018-8062-00	5/16-18x3/4 carriage bolt	40	1	060-2417-00	2017 54" MZ Magnum Deck
19	2	019-0007-00	.517 Square Hole Round Washer	41	1	210-6015-98	MZ Discharge Chute Assembly
20	3	019-5007-00	1/2" Lock Washer	25	12	019-8044-00	5/16 USS FLAT WASHER (7/8 OD) ZINC
21	3	019-5038-00	5/8" Flat Washer				



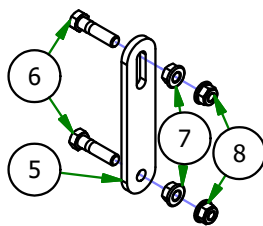


PARTS SECTION: DECK SUB-ASSEMBLIES

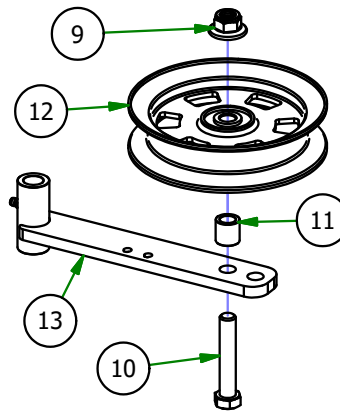
037-2000-00 Parts List				039-6945-18 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	037-6024-00	Spindle Bearing	9	1	013-8050-00	1/2-13 Nylon Flange Nut
2	1	037-6025-00	Spindle Shaft	10	1	018-6036-00	1/2" x 2 3/4" Hex Bolt
3	1	037-6027-00	Spindle Housing	11	1	025-5203-00	Spacer 3/4 OD x 1/2 ID x 3/4 Length
4	1	037-6028-00	Spindle Spacer-Component	12	1	033-8050-00	5" Idler Pulley
039-2127-17 Parts List				210-6015-98 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
5	1	039-2127-00	2017 MZ/IT Deck Hanger	14	6	013-8049-00	5/16" Nylon Flange Nut
6	2	018-6012-00	3/8" x 1 1/2" Hex Bolt	15	6	018-8066-00	5/16" x 7/8" Carriage Bolt
7	2	013-5201-00	3/8" Flange Nut	16	2	019-0002-00	5/16 Fender Washer
8	2	013-5202-00	3/8" Nylock Flange Nut	17	2	019-6042-00	.360 ID Plastic Washer
				18	1	039-4891-00	Discharge Chute Bracket 48 MZ (Upper)
				19	1	039-4892-00	2017 MZ Discharge Chute Bracket-Lower
				20	1	206-6020-00	Chute Hanger 48 MZ
				21	1	210-6014-00	Rubber Discharge Chute MZ (Component)



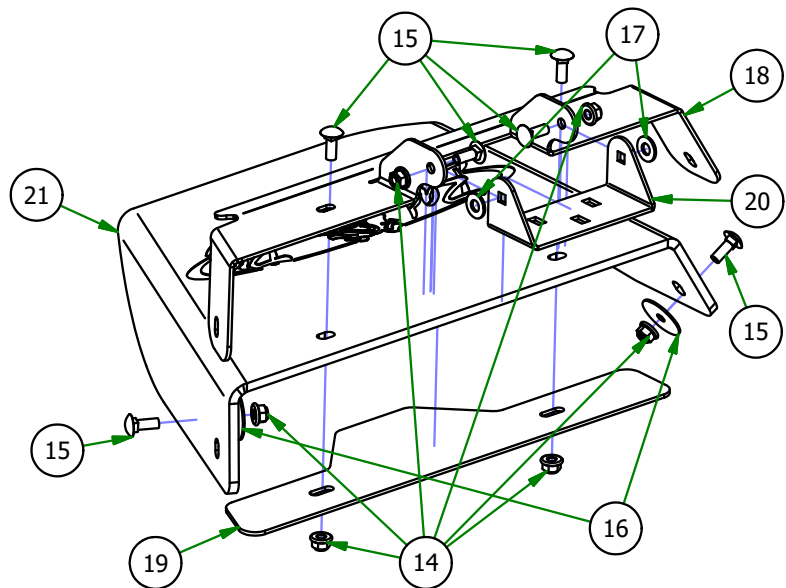
037-2000-00
Spindle Assembly-MZ



039-2127-17
Deck Hanger Assembly



039-6945-18
Deck Idler Assembly

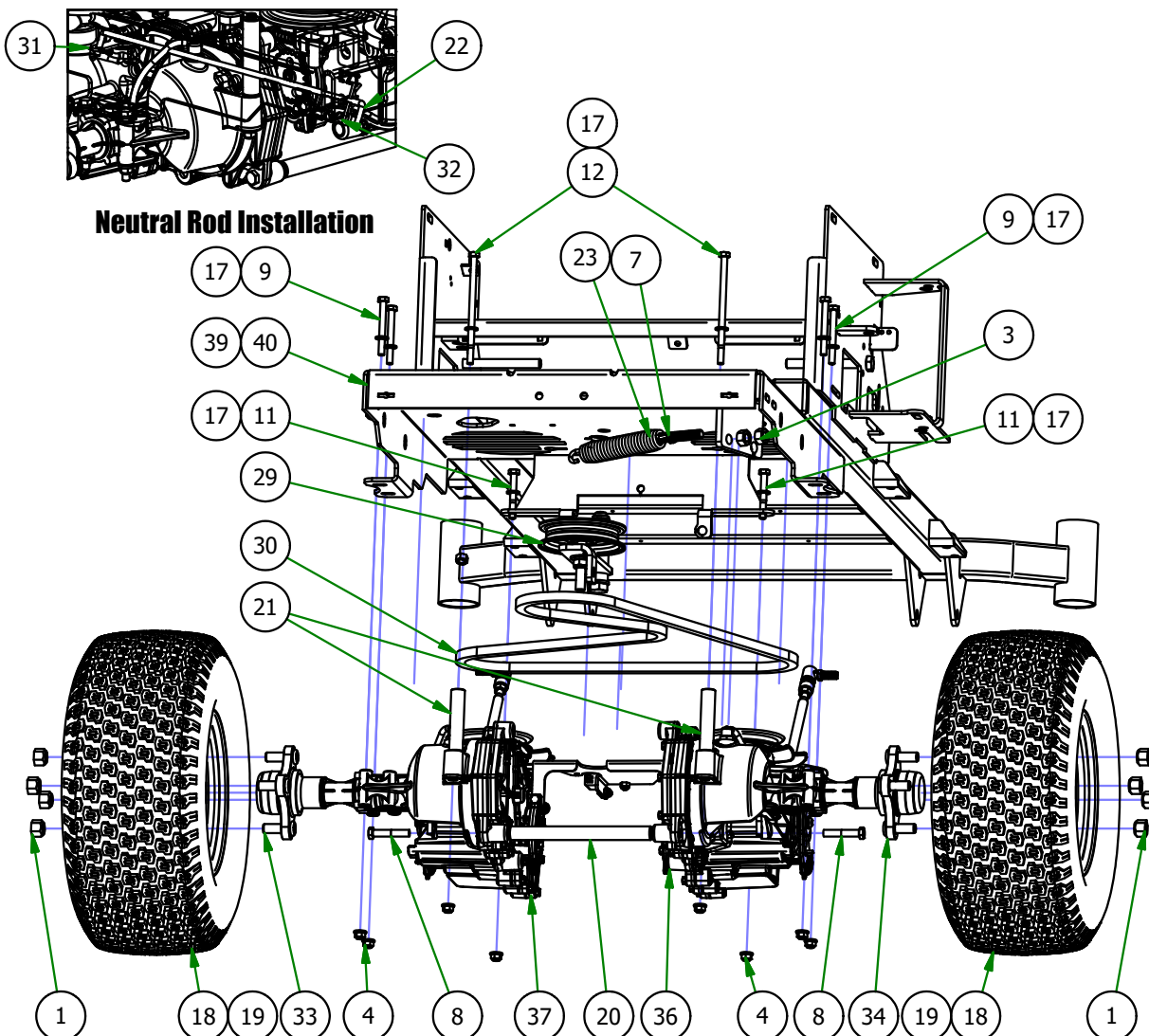


210-6015-98
MZ Discharge Chute Assembly



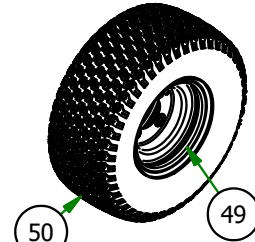
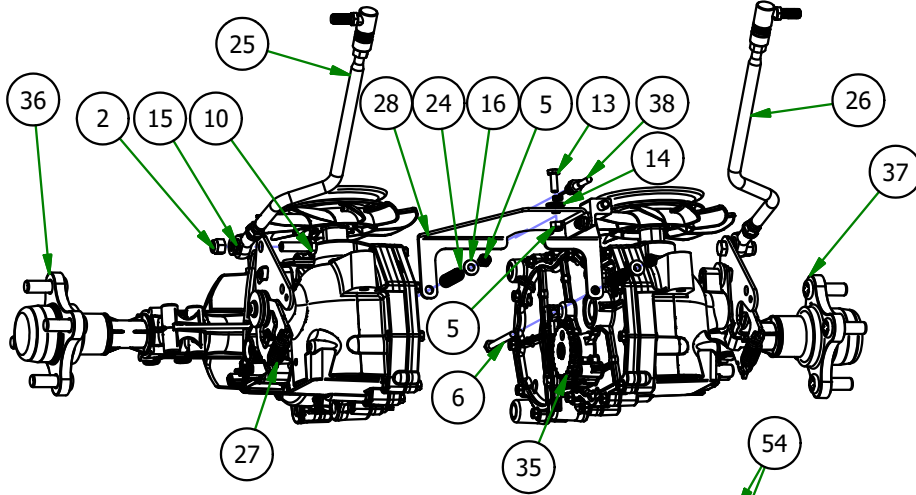
PARTS SECTION: TRANSAXLE & REAR WHEELS

Parts List				Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	8	013-3000-00	Acorn Lug Nut	21	2	025-0070-00	2017 Transaxle Spacer
2	2	013-5041-00	3/8 Nylock Nut	22	2	028-0070-00	Neutral Rod
3	2	013-7018-00	1/2" Hex Nut	23	1	034-2020-00	Deck Idler Spring
4	8	013-8049-00	5/16" Nylon Flange Nut	24	2	034-3050-00	Brake Spring
5	3	013-8073-00	1/4 Nylock Nut	25	1	035-5450-00	Push Rod-Right
6	2	018-1076-00	1/4-20 x2-1/2 Gr2 hex C/s zinc	26	1	035-5451-00	Push Rod-Left
7	1	018-2004-50	All Thread-Pump Idler Tensioner	27	2	034-9080-00	Gold Transaxle Spring
8	2	018-3000-00	3/8"-16 x 2" Gr 5 Hex Bolt	28	1	039-0035-01	2017 MZ/Magnum Brake Plate Assembly
9	4	018-4701-00	5/16" x 3" Hex Bolt	29	1	039-5944-01	ZT Pump Idler
10	2	018-5040-00	3/8" x 1 1/4" Hex Bolt	30	1	041-6400-00	Pump Belt
11	2	018-5344-00	5/16" x 2 1/2" Bolt	31	2	044-2004-00	Bow Pin
12	2	018-5355-00	5/16" x 6" Bolt	32	2	044-2008-00	Neutral Rod Clip
13	1	018-8052-00	1/4" x 3/4" Hex Bolt	33	8	050-2012-00	Transaxle Wheel Studs
14	1	019-2003-00	.390 x .750 x .062 Nylon Washer	34	2	050-2078-00	MZ 4 Bolt Hub Kit
15	2	019-5037-00	3/8" Lock Washer	35	1	050-4032-98	MZ Brake Cog Kit (Sold as Kit Only)
16	2	019-7040-00	1/4" Flat Washer	36	1	050-4070-00	2017 MZ Right Transaxle
17	8	019-8044-00	5/16" Flat Washer	37	1	050-4071-00	2017 MZ Left Transaxle
18	2	022-2050-17	Wheel & Tire Assembly, 18x8.50-8, 42" MZ	38	1	064-8057-17	MZ Brake Cable
19	2	022-8050-00	Wheel & Tire assembly, 18x9.50-8, 48"-54" MZ	39	1	070-5420-00	2017 MZ/ZT 54"-60" Frame
20	1	025-0016-00	2017 Transaxle Spacer-MZ	40	1	070-5810-00	2017 MZ/ZT 42"-48" Frame

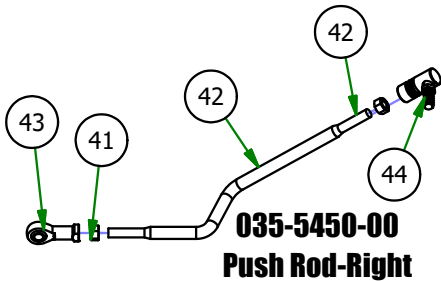




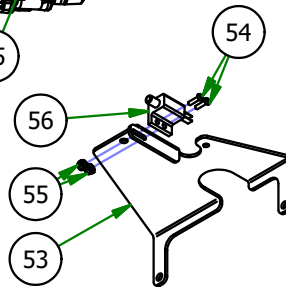
PARTS SECTION: TRANSAXLE & REAR WHEELS (CONT.)



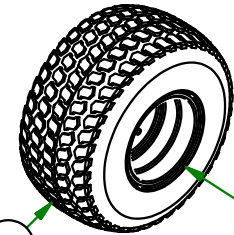
022-2050-17
Wheel & Tire Assembly
18x8.50-8



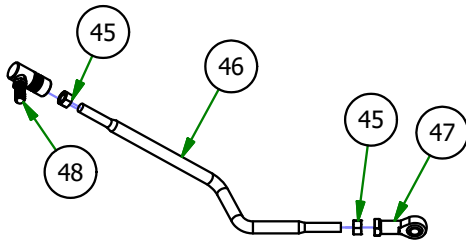
035-5450-00
Push Rod-Right



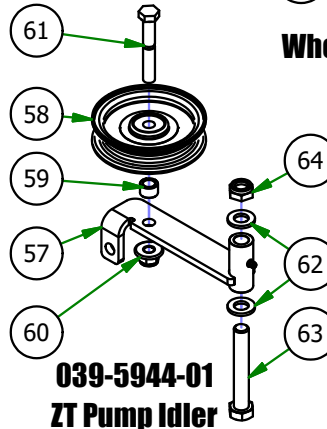
039-0035-01
2017 MZ/Magnum Brake Plate Assembly



022-8050-00
Wheel & Tire Assembly
18x9.50-8



035-5451-00
Push Rod-Left



039-5944-01
ZT Pump Idler

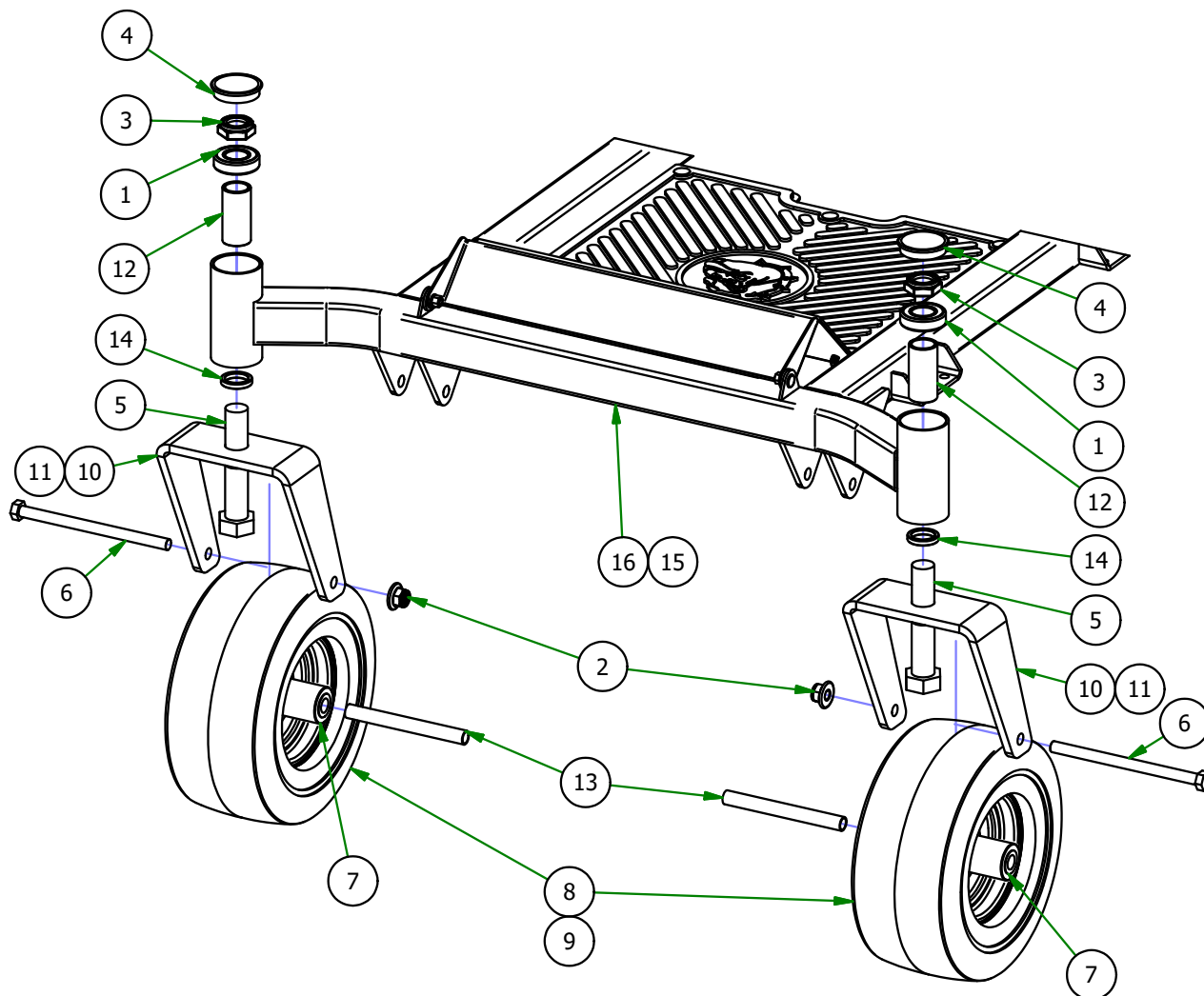
035-5450-00 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
41	2	013-6051-00	3/8" Fine Threaded Jam Nut
42	1	035-5450-00	Push Rod - Right
43	1	048-3000-00	Spherical Rod End - Outlaw
44	1	099-2009-00	Quick Release Ball Joint
035-5451-00 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
45	2	013-6051-00	3/8" Fine Threaded Jam Nut
46	1	035-5451-00	Push Rod - Left
47	1	048-3000-00	Spherical Rod End - Outlaw
48	1	099-2009-00	Quick Release Ball Joint
022-2050-17 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
49	1	022-2055-17	Wheel, 8.50-8, 42" MZ
50	1	022-8027-00	Tire, 18x8.50-8, 42" MZ
022-8050-00 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
51	1	022-8026-00	rear rim for a 48in
52	1	022-8025-00	18 x 9.50 - 8 Tire Only MZ

039-0035-01 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
53	1	039-0035-00	2017 MZ Brake Lock Bracket
54	2	018-5200-00	10-24 X 5/8 BS Button Head Bolt
55	2	013-5019-00	#10 Nylock Nut
56	1	077-8073-00	Safety Switch
039-5944-01 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
57	1	039-5944-00	Pump Idler Bracket
58	1	033-6001-00	4 3/4" Idler Pulley
59	1	025-7036-00	1/2 x 1/2 Spacer
60	1	013-8050-00	1/2-13 Nylon Flange Nut
61	1	018-6036-00	1/2 x 2-3/4 Hex Bolt
62	2	019-6017-00	.630 ID Plastic Washer
63	1	018-5311-00	5/8" x 4" Hex Bolt
64	1	013-5301-00	5/8" Nylock (1/2 Jam)



PARTS SECTION: FRONT FORK ASSEMBLY

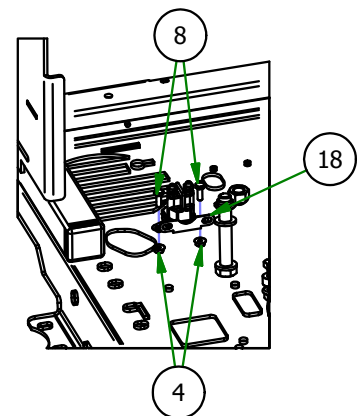
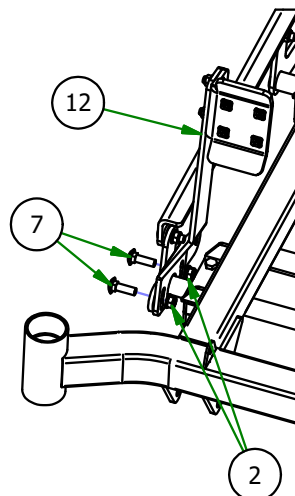
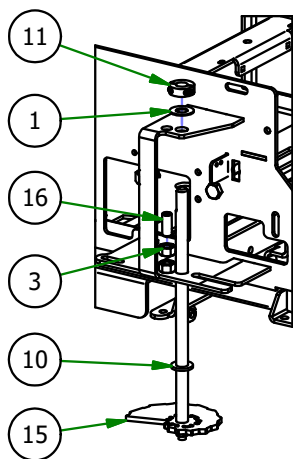
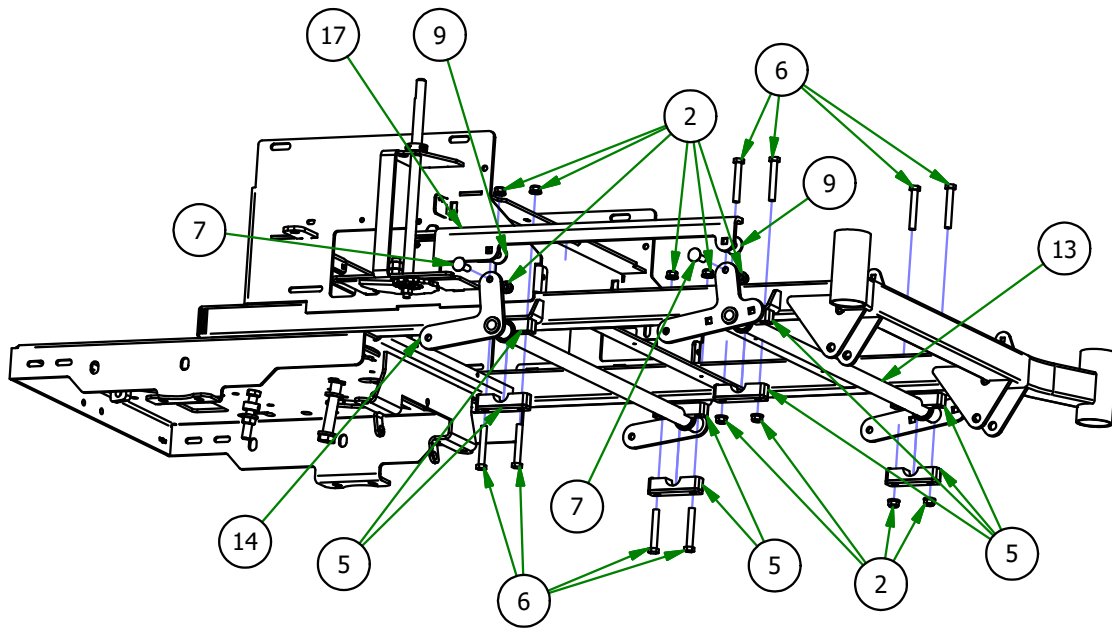
Parts List				Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	010-1050-00	Caster Bearing 2016 - 1641 Bearing	9	2	022-8051-00	11x4-5 MZ Front Tire Assembly (42" MZ Only)
2	2	013-8050-00	1/2-13 Nylon Flange Nut	10	2	023-0002-00	2017 MZ Front fork
3	2	013-9004-00	1" Fine Thread 1/2 Nylock Nut	11	2	023-0005-00	MZ 8mm Front Fork (42" MZ Only)
4	2	014-2025-00	2017 Bearing Cover	12	2	025-0003-00	2016 Front Bearing Spacer
5	2	018-0005-00	1-14 x 5 Hex Bolt Grade 8 Zinc Yellow	13	2	025-0008-00	Front Wheel Spanner
6	2	018-0035-00	1/2 -13 x 7.5 Hex Bolt Grade 5	14	2	058-1000-00	Spacer, 1x1.375x.25
7	4	022-7009-00	Front Wheel Bearing	15	1	070-5420-00	2017 MZ/ZT 54"-60" Frame
8	2	022-8049-19	11x6-5 front tire & wheel assembly (Kenda)	16	1	070-5810-00	2017 MZ/ZT 42"-48" Frame





PARTS SECTION: DECK HEIGHT CONTROL ASSEMBLY

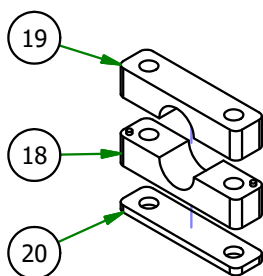
Parts List				Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	013-0080-00	.625 ID x 1.250 OD x .062 THK F/W Nylon	10	1	019-6017-00	.630 ID x 1.122 OD x .142 THK Plastic Washer
2	12	013-5202-00	3/8" Nylock Flange Nut	11	1	025-0002-00	5/8" Split Collar
3	1	013-7018-00	1/2" Hex Nut	12	1	026-0019-01	Foot Pedal Assembly
4	2	013-9001-00	1/4-20 Hex Flange Nuts Zinc w/Serrations	13	1	028-0002-00	Actuator Bar Front- 2017 MZ/ZT
5	4	017-9076-00	Pillow Block Kit	14	1	028-0003-00	Actuator Bar Rear- 2017 MZ/ZT
6	8	018-0028-00	3/8-16 x 2 1/2" Hex Bolt	15	1	028-0007-17	Deck Height Dial Rod Assembly
7	4	018-5043-00	3/8" x 1 1/4" Carriage Bolt	16	1	028-0008-00	Dial Rod Plunger
8	2	018-8052-00	1/4" x 3/4" Hex Bolt	17	1	031-0510-00	2017 MZ/ZT Actuator Linkage
9	2	019-2073-00	.390 ID Plastic Washer	18	1	108-0001-00	Solenoid



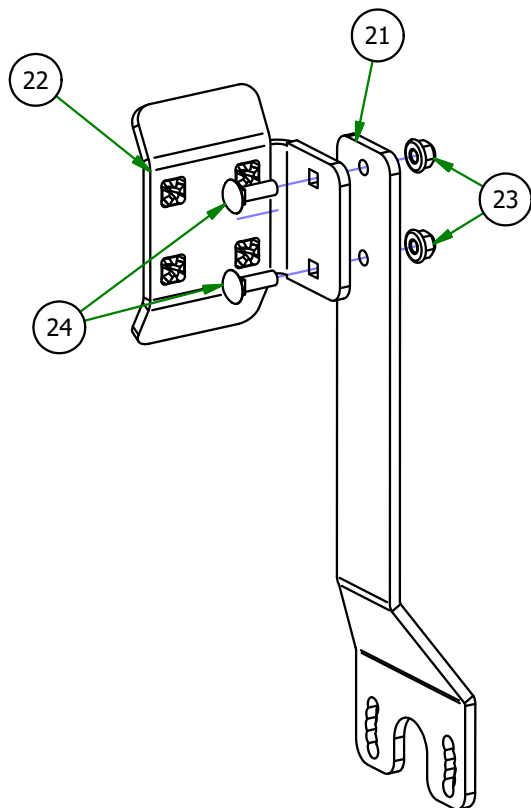


PARTS SECTION: DECK HEIGHT CONTROL ASSEMBLY (CONT.)

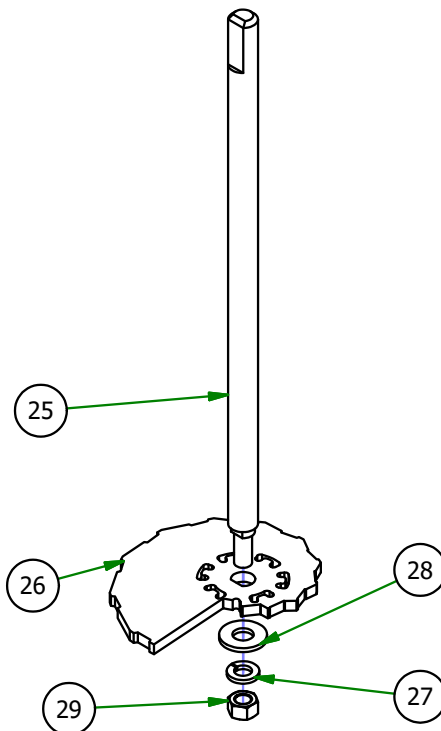
017-9076-00 Parts List				028-0007-17 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
18	1	017-9077-00	Pillow Block MZ male	25	1	028-0007-00	2017 Deck Height Dial Rod MZ
19	1	017-9078-00	Pillow Block MZ female	26	1	026-1100-00	2017 MZ/ZT Cam Plate
20	1	017-9079-00	Pillow Block Strap	27	1	019-5037-00	3/8" Lock Washer
026-0019-01 Parts List				019-5029-00			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
21	1	031-0500-00	2017 MZ/ZT Deck Pedal Lever	28	1	019-5029-00	3/8" Flat Washer
22	1	026-0019-00	2017 MZ/ZT Shallow Foot Pedal	29	1	013-6051-00	3/8" Fine Threaded Jam Nut
23	2	013-8049-00	5/16" Nylon Flange Nut				
24	2	018-8065-00	5/16" x 1" Carriage Bolt				



**017-9076-00
Pillow Block Kit**



**026-0019-01
Foot Pedal Assembly**

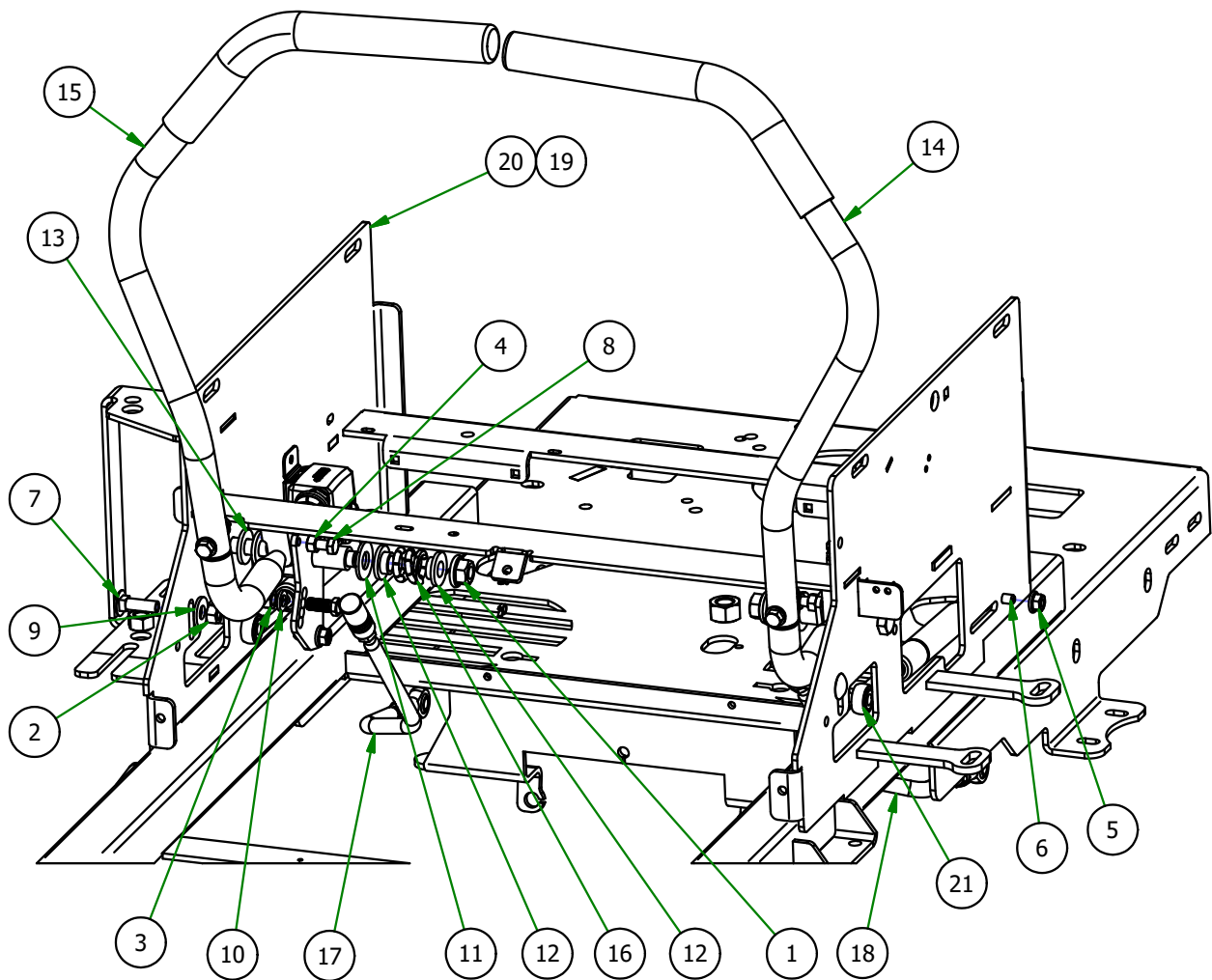


**028-0007-17
Deck Height Dial Rod Assembly**



PARTS SECTION: STEERING ARMS ASSEMBLY

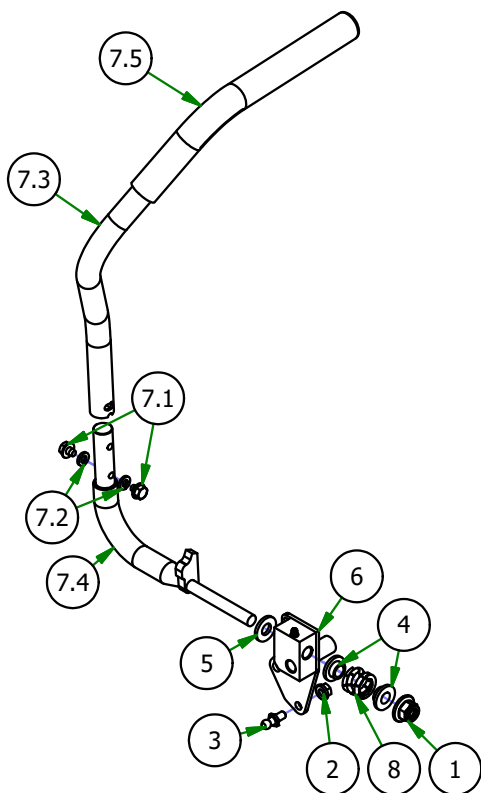
Parts List				Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	013-0010-00	1/2-13 Mechanical Lock Nut	12	4	019-8027-00	.515 ID Nylon Shoulder Washer
2	2	013-6014-00	3/8" Hex Nut	13	4	019-8054-00	.505 Nylon Spacer
3	3	013-6051-00	3/8" Fine Threaded Jam Nut	14	1	031-0017-01	ZT Steering Arm Assembly, Left Hand
4	2	013-8043-00	5/16" Nut	15	1	031-0018-01	ZT Steering Arm Assembly-Right Hand
5	2	013-9002-00	5/16" Flange Nut	16	2	034-8025-00	Drive Lever Spring
6	2	018-2050-00	10mm Damper Ball Stud-Steering	17	1	035-5450-00	Push Rod-Right
7	2	018-5043-00	3/8" x 1 1/4" Carriage Bolt	18	1	035-5451-00	Push Rod-Left
8	2	018-8063-00	5/16" x 3/4" Hex Bolt	19	1	070-5420-00	2017 MZ/ZT 54"-60" Frame
9	2	019-5029-00	3/8" Flat Washer	20	1	070-5810-00	2017 MZ/ZT 42"-48" Frame
10	2	019-5037-00	3/8" Lock Washer	21	2	087-0001-00	Steering Damper
11	2	019-5702-00	1/2" Washer (Grade 8)				



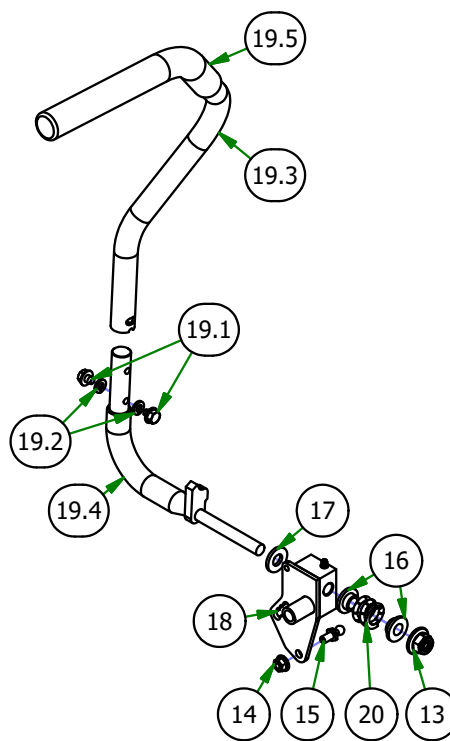


PARTS SECTION: STEERING ARMS ASSEMBLY (CONT.)

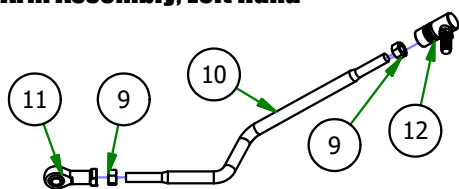
031-0017-01 Parts List				031-0018-01 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	013-8050-00	1/2-13 Nylon Flange Nut	13	1	013-8050-00	1/2-13 Nylon Flange Nut
2	1	013-9002-00	5/16" Flange Nut	14	1	013-9002-00	5/16" Flange Nut
3	1	018-2050-00	10mm Damper Ball Stud-Steering	15	1	018-2050-00	10mm Damper Ball Stud-Steering
4	2	019-8027-00	.515 ID Nylon Shoulder Washer	16	2	019-8027-00	.515 ID Nylon Shoulder Washer
5	1	019-8054-00	.505 Nylon Spacer	17	1	019-8054-00	.505 Nylon Spacer
6	1	031-0017-98	2017 Drive Lever Housing - Left	18	1	031-0018-98	2017 Drive Lever Housing - Right
7	1	031-8850-70	ZT Steering Arm-Left	19	1	031-8851-70	ZT Steering Arm-Right
7.1	2	018-2020-00	5/16-18 1/2 HWH Bolt-Steering	19.1	2	018-2020-00	5/16-18 1/2 HWH Bolt-Steering
7.2	2	019-8051-00	5/16" Lock Washer	19.2	2	019-8051-00	5/16" Lock Washer
7.3	1	031-8850-02	ZT Direction Steering Arm (Left)	19.3	1	031-8851-02	ZT Direction Steering Arm (Right)
7.4	1	031-9020-70	Stering Arm Elbow (Left)	19.4	1	031-9025-70	Stering Arm Elbow (Right)
7.5	1	069-4007-00	Rubber Grip	19.5	1	069-4007-00	Rubber Grip
8	1	034-8025-00	Drive Lever Spring	20	1	034-8025-00	Drive Lever Spring
035-5450-00 Parts List				035-5451-00 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
9	2	013-6051-00	3/8" Fine Threaded Jam Nut	21	2	013-6051-00	3/8" Fine Threaded Jam Nut
10	1	035-5450-00	Push Rod - Right	22	1	035-5451-00	Push Rod - Left
11	1	048-3000-00	Spherical Rod End - Outlaw	23	1	048-3000-00	Spherical Rod End - Outlaw
12	1	099-2009-00	Quick Release Ball Joint	24	1	099-2009-00	Quick Release Ball Joint



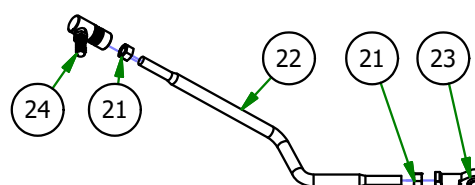
031-0017-01
ZT Steering Arm Assembly, Left Hand



031-0018-01
ZT Steering Arm Assembly-Right Hand



035-5450-00
Push Rod-Right

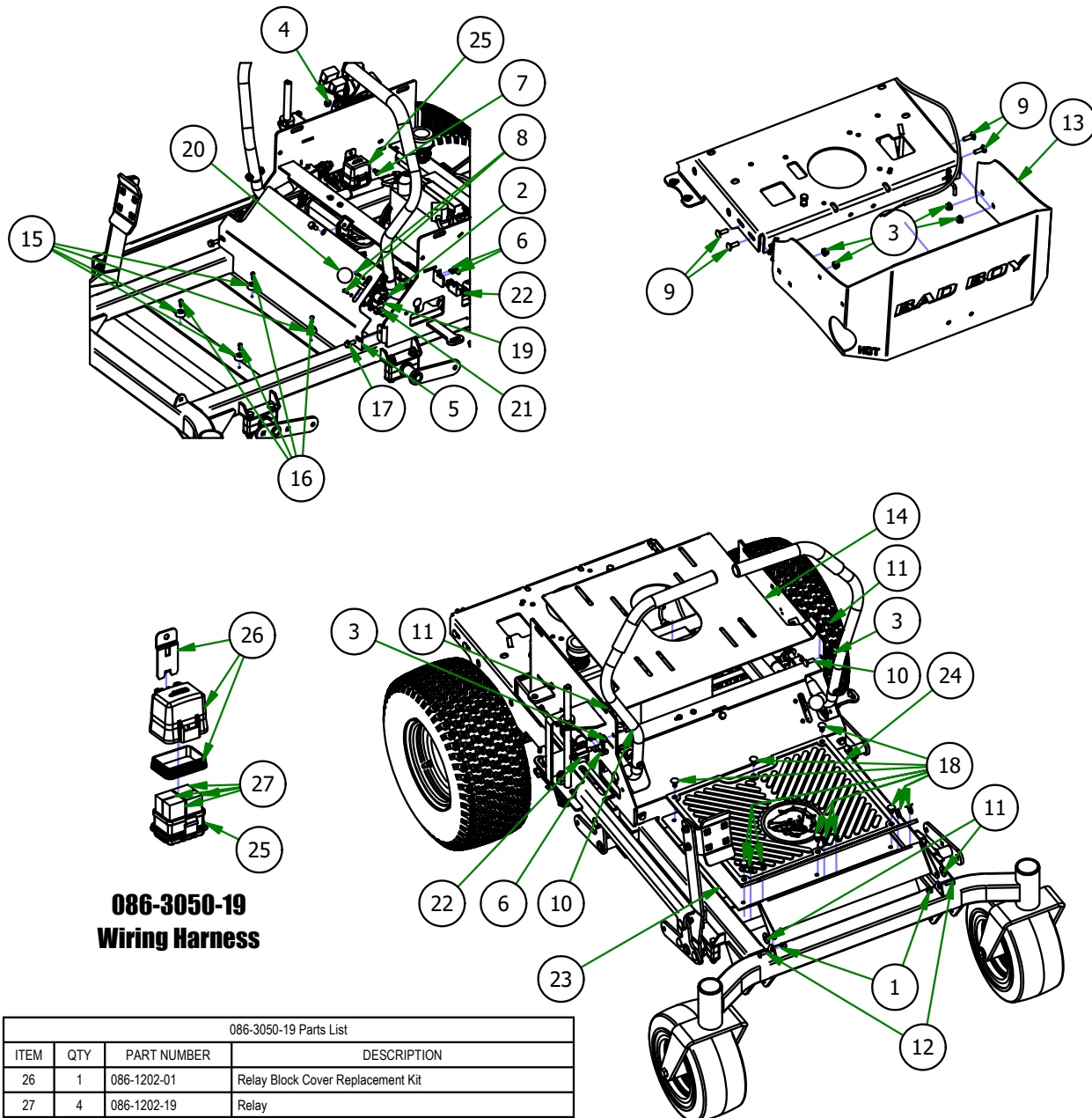


035-5451-00
Push Rod-Left



PARTS SECTION: SEAT PAN & COVERS

Parts List				Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	013-2050-00	1/4-20 Nylon Insert flange Nut	14	1	026-2017-00	2017 MZ Seat Plate
2	2	013-5019-00	10-24 Nylon Insert Locknut Zinc Orange Nylon	15	4	029-4010-00	Button Bumper
3	6	013-8049-00	5/16" Nylon Flange Nut	16	4	030-3050-00	#10 x 1/2" Self Tapping Screw
4	1	013-9001-00	1/4-20 Hex Flange Nuts Zinc w/Serrations	17	3	030-7042-00	5/16 x 3/4 washer head type F screw
5	1	014-3317-00	2017 MZ Cooler Cover	18	12	040-6080-00	Ratchet Fastener
6	4	018-1080-00	12-24x 1/2 HWH Bolt	19	1	055-2012-00	Universal Throttle
7	1	018-2012-00	1/4" x 1/2" BS C/S 18-8 SS	20	1	055-2013-00	Throttle Knob
8	2	018-5200-00	10-24 X 5/8 BS Button Head Bolt	21	1	064-8057-17	MZ Brake Cable
9	4	018-8065-00	5/16" x 1" Carriage Bolt	22	2	077-8073-00	Safety Switch
10	2	018-8066-00	5/16" x 7/8" Carriage Bolt	23	1	079-3417-00	MZ/ZT 2017 Floorboard
11	4	019-6042-00	.360ID Plastic Washer	24	1	081-4000-00	2017 MZ/ZT Floor Mat
12	2	019-8040-00	1/4" x 3/4" Carriage Bolt	25	1	086-3050-19	Wiring Harness
13	1	026-0117-00	2017 MZ Rear Plate				



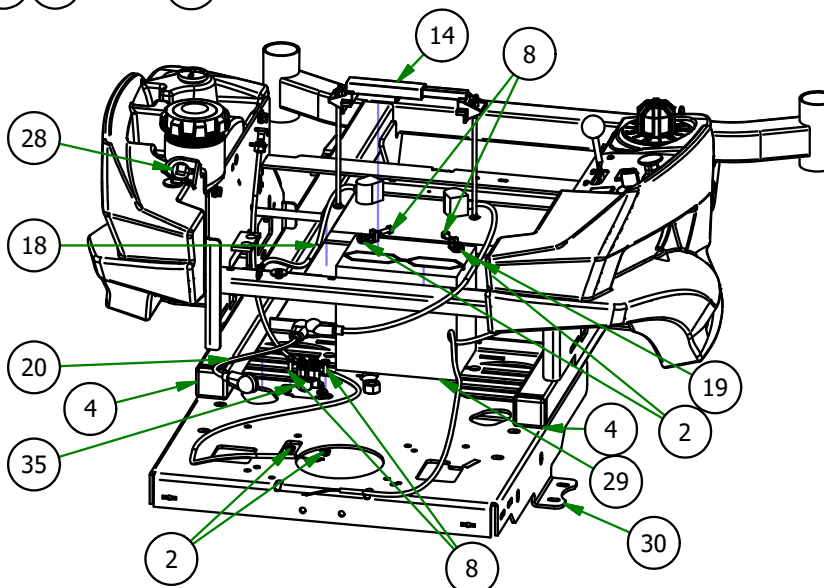
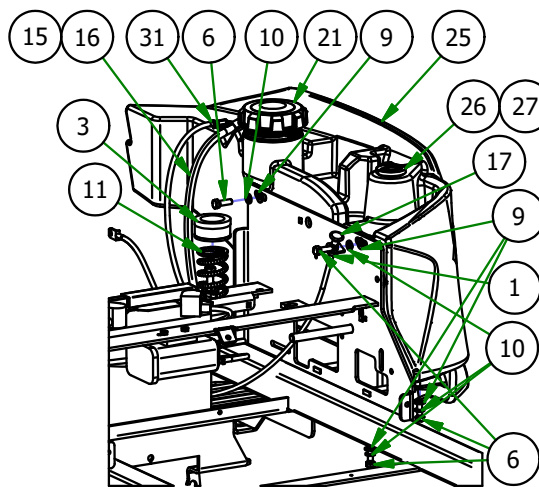
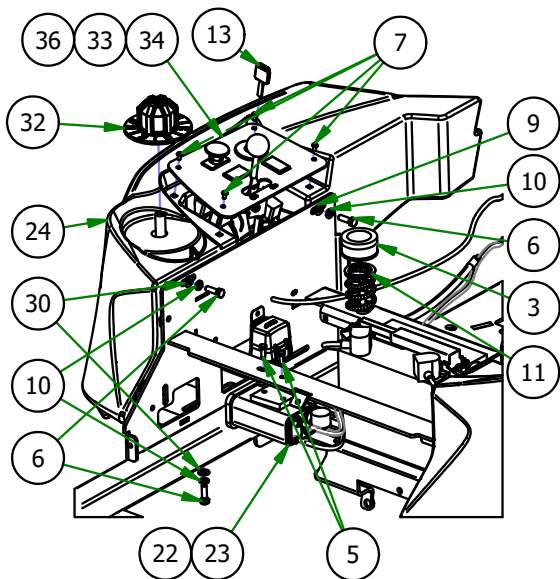
086-3050-19
Wiring Harness

086-3050-19 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
26	1	086-1202-01	Relay Block Cover Replacement Kit
27	4	086-1202-19	Relay
25	1	086-3050-19	Wiring Harness (Includes Relay and Cover Kit)



PARTS SECTION: TANKS & ELECTRONICS

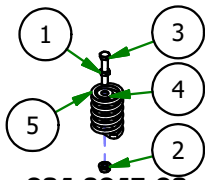
Parts List				Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	013-6051-00	3/8" Fine Threaded Jam Nut	20	1	064-5301-00	12" Red Battery Cable
2	4	013-9001-00	1/4-20 Hex Flange Nuts Zinc w/Serrations	21	1	066-8083-00	Tethered Fuel Tank Cap
3	2	014-8047-00	Seat Spring Cap Cover	22	1	067-0015-01	MZ Kohler EPA Canister Assembly (Kohler KS-590 Only)
4	2	014-9000-00	2X2 Frame Plug	23	1	067-0015-02	MZ Kohler EPA Canister Assembly
5	2	018-0024-00	M6-1.0 X 16MM Hex Bolt	24	1	067-2080-50	2017 MZ Right Gas Tank
6	7	018-2007-00	5/16" x 1" Bolt	25	1	067-2090-50	2017 MZ Left Gas Tank
7	4	018-2010-00	10-32 x 3/8" Button Socket Head Bolt	26	1	067-4090-00	Fuel Gauge
8	4	018-8052-00	1/4" x 3/4" Hex Bolt	27	1	067-6056-00	Fuel Gauge Grommet
9	7	019-8044-00	5/16" Flat Washer	28	1	067-6060-00	Rollover Valve
10	7	019-8051-00	5/16" Lock Washer	29	1	068-8049-00	Battery
11	2	034-8045-03	Seat Spring Assembly	30	1	070-5810-00	2017 MZ/ZT 42"-48" Frame
13	1	042-9000-00	Ignition Key	31	1	072-8070-00	3/16 Vinyl Clamp
14	1	043-8929-00	Hold Down Assembly	32	1	077-9000-00	MZ/ZT Deck Height Dial
15	1	051-0001-00	15" Fuel Line Assembly (Kawasaki Engine)	33	1	079-3460-01	2017 Magnum Control Panel Assembly
16	1	051-2014-00	37" Fuel Line Assembly (Kohler Engine)	34	1	079-3460-02	2017 MZ Control Panel Assembly
17	1	054-8017-00	Choke	35	1	108-0001-00	Solenoid
18	1	064-0030-00	Ground Cable	36	1	216-1000-17	Tach Wire (Only used with Magnum Control Panel)
19	1	064-5300-00	24" Red Battery Cable				



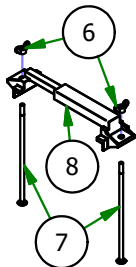


PARTS SECTION: TANKS & ELECTRONICS (CONT.)

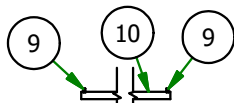
034-8045-03 Parts List				067-0015-02 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	013-0017-00	3/8-16 Half Jam Nut	18	1	051-2023-02	3/16 Vinyl Tubing, 44"
2	1	013-5201-00	3/8" Flange Nut	19	1	051-2027-02	3/16" Clear Vinyl Tubing, 52"
3	1	018-3000-00	3/8"-16 x 2" Gr 5 Hex Bolt	20	1	067-0015-00	Carbon Canister for Magnum/MZ
4	1	019-5029-00	3/8" Flat Washer	21	3	072-0002-00	8.6mm Hose Clamp
5	1	034-8045-00	Seat Spring				
043-8929-00 Parts List				079-3460-01 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
6	2	013-8051-00	1/4" Wing Nut	22	2	013-5019-00	10-24 Nylon Insert Locknut Zinc Orange Nylon
7	2	018-8050-00	1/4-20 X 8 Carriage Bolt	23	1	018-1040-00	Light Plug
8	1	043-8929-00	Battery Hold Down	24	2	018-5200-00	10-24 X 5/8 BS Button Head Bolt
051-0001-00 Parts List				079-3460-02 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
9	2	072-8069-00	1/4 Fuel Hose Clamp	25	1	055-8020-00	Throttle Lever Assembly
10	1	051-8067-00	1/4 Fuel Line	26	1	056-8058-00	PTO Engager
051-2014-00 Parts List				079-3460-02 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
11	1	051-2014-01	37" 1/4 Fuel Line	30	2	013-5019-00	10-24 Nylon Insert Locknut Zinc Orange Nylon
12	2	072-8069-00	1/4 Fuel Hose Clamp	31	2	018-1040-00	Light Plug
067-0015-01 Parts List				079-3460-02 Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
13	1	051-2023-01	3/16 Vinyl Tubing, 53"	32	2	018-5200-00	10-24 X 5/8 BS Button Head Bolt
14	1	051-2027-01	3/16" Clear Vinyl Tubing, 44"	33	1	055-8020-00	Throttle Lever Assembly
15	1	067-0015-00	Carbon Canister for Magnum/MZ	34	1	056-8058-00	PTO Engager
16	3	072-0002-00	8.6mm Hose Clamp	35	1	077-8076-00	Ignition Switch
17	1	072-8073-00	3/16" Vinyl Hose Clamp	36	1	079-3460-00	Control Panel



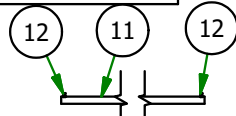
034-8045-03
Seat Spring Assembly



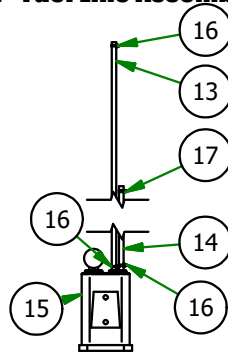
043-8929-00
Hold Down Assembly



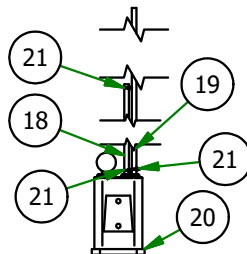
051-0001-00
15" Fuel Line Assembly



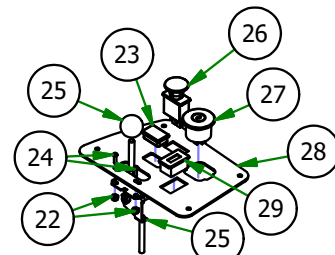
051-2014-00
37" Fuel Line Assembly



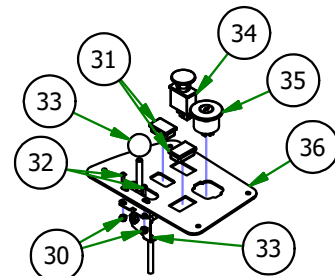
067-0015-01
MZ Kohler 42" EPA Canister Assembly



067-0015-02
EPA Canister Assembly



079-3460-01
2017 Magnum Control Panel Assembly

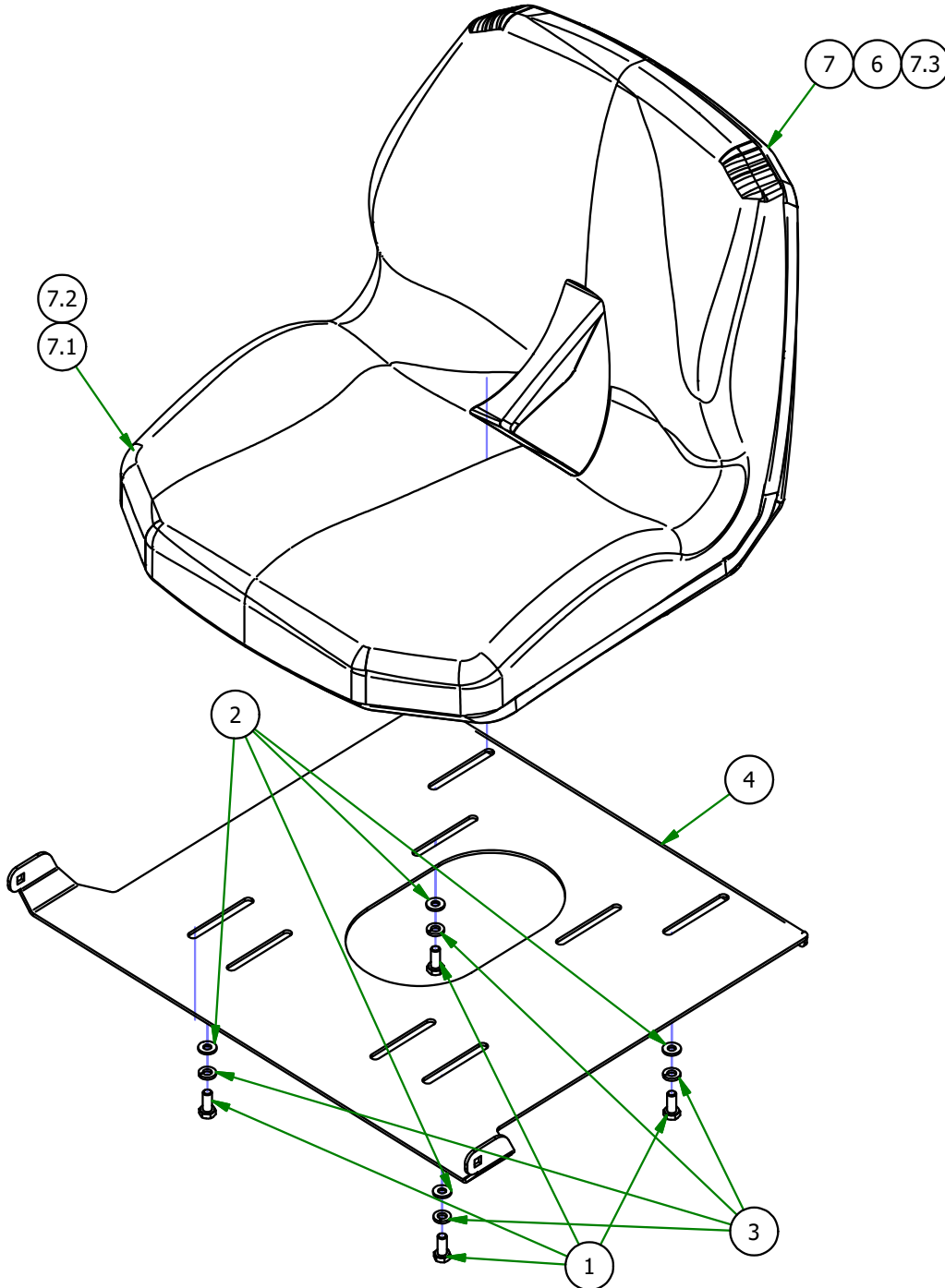


079-3460-02
2017 MZ Control Panel Assembly



PARTS SECTION: SEAT ASSEMBLY

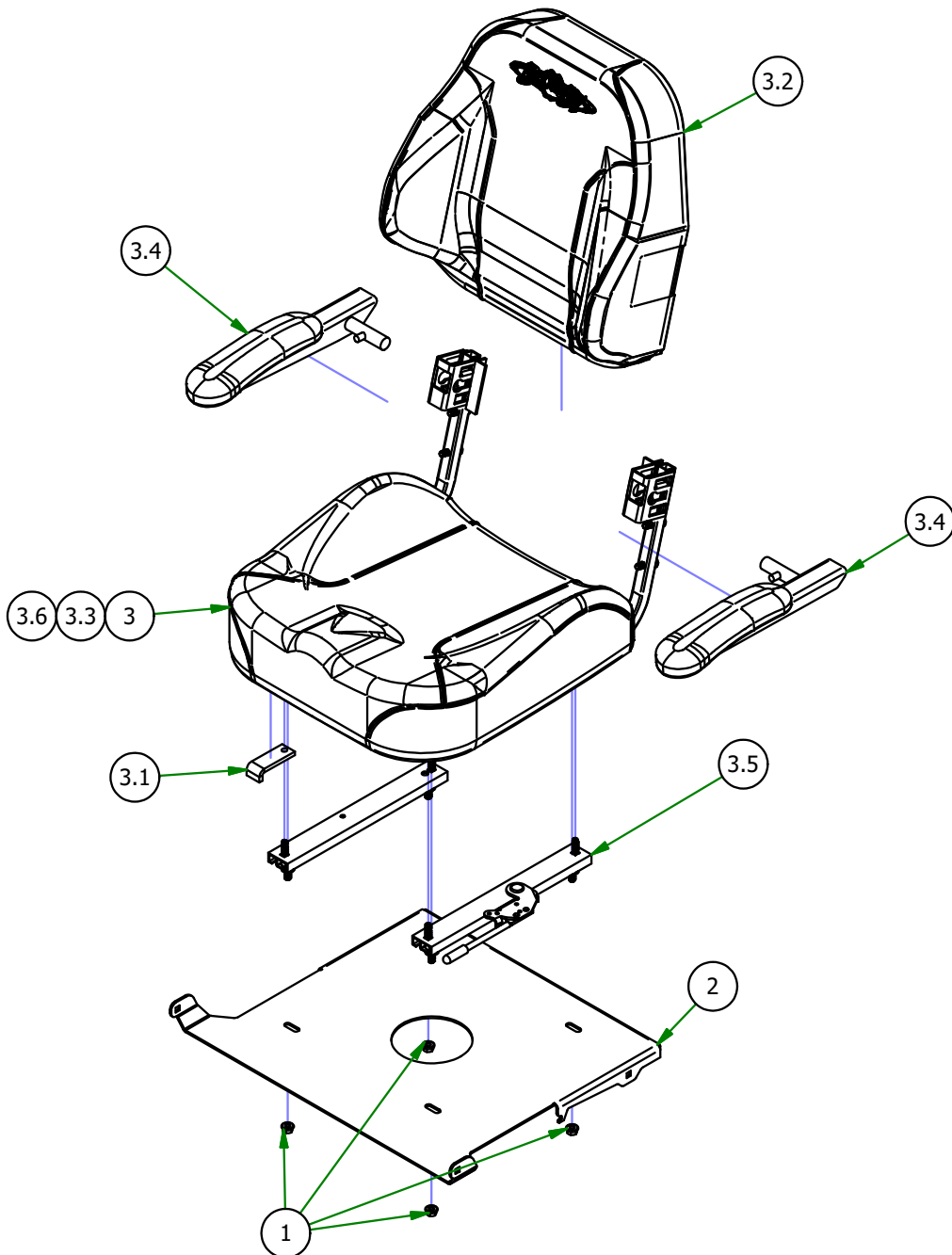
Parts List				Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	018-8063-00	5/16" x 3/4" Hex Bolt	7	1	071-1000-00	2019 Magnum Seat/Kohler
2	4	019-7040-00	1/4" Flat Washer	7.1	1	071-1001-00	Seat Cover for 071-1000-00
3	4	019-8051-00	5/16" Lock Washer	7.2	1	071-1002-00	Seat Foam for 071-1000-00
4	1	026-2017-00	2017 MZ Seat Plate	7.3	1	071-8062-00	2014 Magnum Seat Switch
6	1	071-9002-00	2019 42" MZ Seat				





PARTS SECTION: SEAT ASSEMBLY (KAWASAKI MAGNUM ONLY)

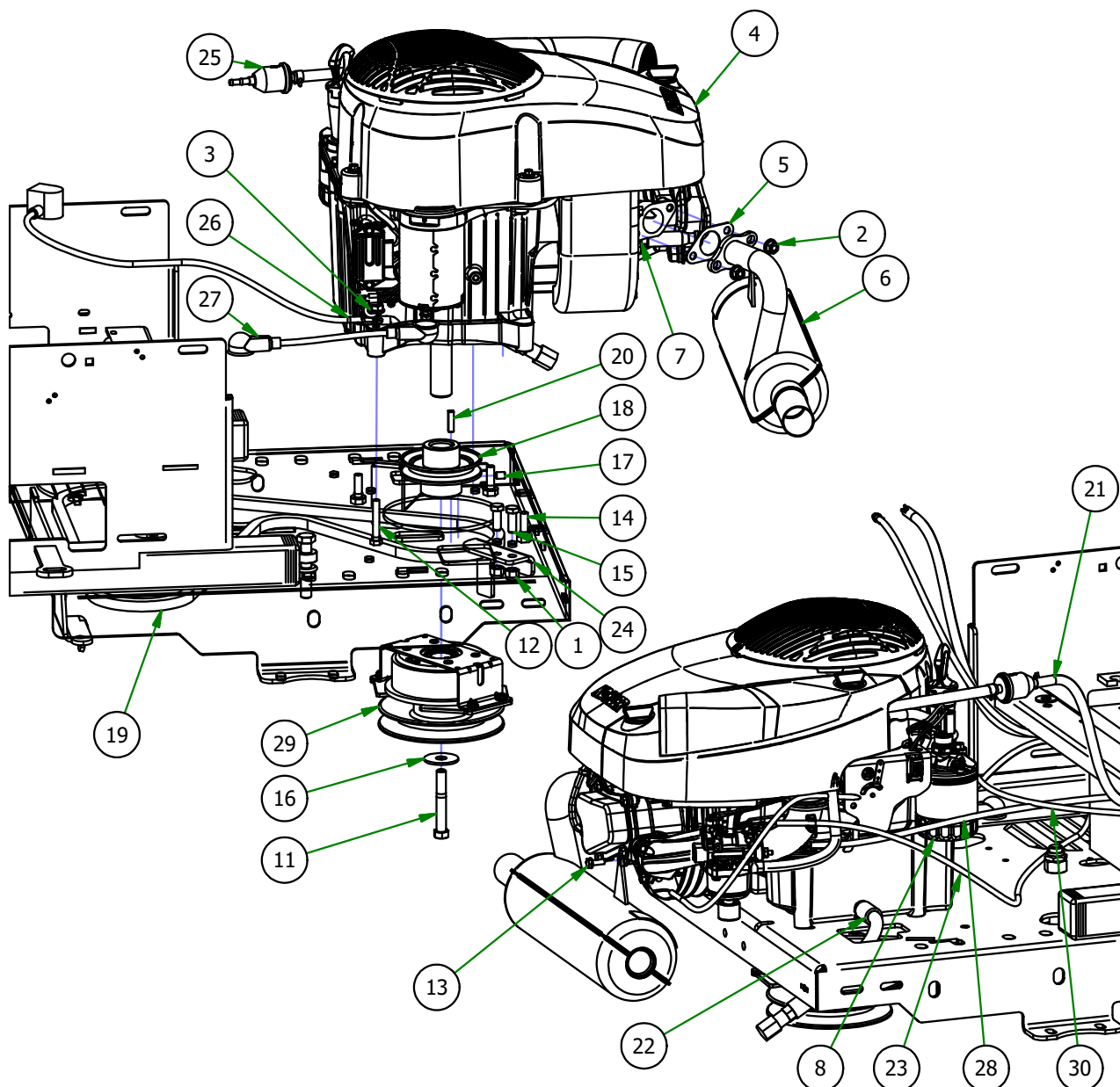
Parts List				Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	013-8049-00	5/16-18 NYLON INSERT FLANGE LOCKNUT ZINC	3.3	1	071-2051-00	2017 ZT Seat Cover For 071-2040-17
2	1	026-1016-00	Seat Plate 2016	3.4	1	071-2054-00	Arm Rest (Pair)
3	1	071-2040-17	2017 ZT Seat/ 2019 Magnum Kaw	3.5	1	071-5015-00	Seat Rails for Outlaw Seat/2020 ZT Elite/ZTAvenger
3.1	1	039-2157-00	Black Seat Stop from Seat King	3.6	1	071-8062-00	2014 Magnum Seat Switch
3.2	1	071-2050-00	2017 ZT Back Cover For 071-2040-17				





PARTS SECTION: ENGINE - KOHLER KS-590

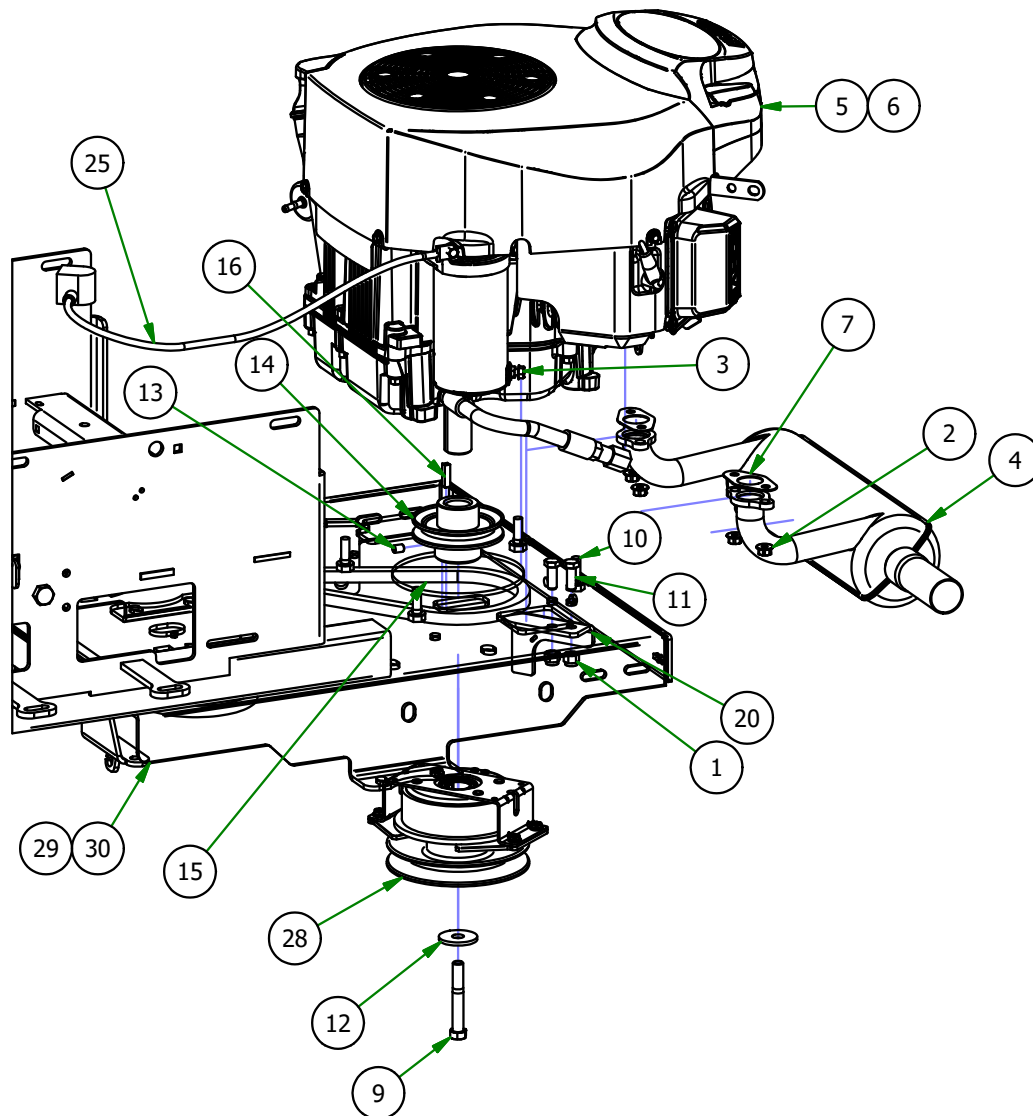
Parts List				Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	013-5041-00	3/8 Nylock Nut	16	1	019-0100-00	Clutch Washer
2	2	013-8240-00	M8 Nut Connects the 015-1012-00 and the 015-8240-00	17	1	030-6029-00	3/8" Set Screw
3	1	013-9002-00	5/16" Flange Nut	18	1	033-2010-00	3-3/4" Motor Pulley
4	1	015-0077-00	Kohler KS-590 541cc 19Hp	19	1	041-6400-00	Pump Belt
5	1	015-0077-01	Exhaust Gasket	20	1	042-6030-00	1/4" x 1" Key
6	1	015-0077-02	Kohler KS-590 Muffler	21	1	051-2014-00	37" Fuel Line Assembly
7	1	015-0077-03	Kohler KS-590 Spark Plug	22	1	051-5401-00	Oil drain Hose
8	1	015-0077-04	Kohler KS-590 Oil Filter	23	1	054-8017-00	Choke
9	1	015-0077-05	Kohler KS-590 Air Pre-Cleaner	24	1	057-5900-00	2017 MZ Clutch Stop
10	1	015-0077-06	Kohler KS-590 Air Filter	25	1	063-6000-00	Universal In-line Fuel Filter
11	1	018-0007-00	7/16"-20 x 3" Hex Bolt Gr. 8	26	1	064-0030-00	24 inch Black Cable - MZ/ZT
12	1	018-0012-00	5/16"-18 X 2 Hex C/S (GR.5) ZC	27	1	064-5301-00	12" Red Battery Cable
13	1	018-0101-00	M6-1.0x16mm Self-Tapping Bolt	28	1	067-0015-01	MZ Kohler EPA Canister Assembly
14	3	018-1075-00	3/8 x 1 1/8 bolt	29	1	070-0055-00	Clutch
15	2	018-6049-00	3/8" x 1" Hex Bolt	30	1	079-3460-02	2017 MZ Control Panel Assembly





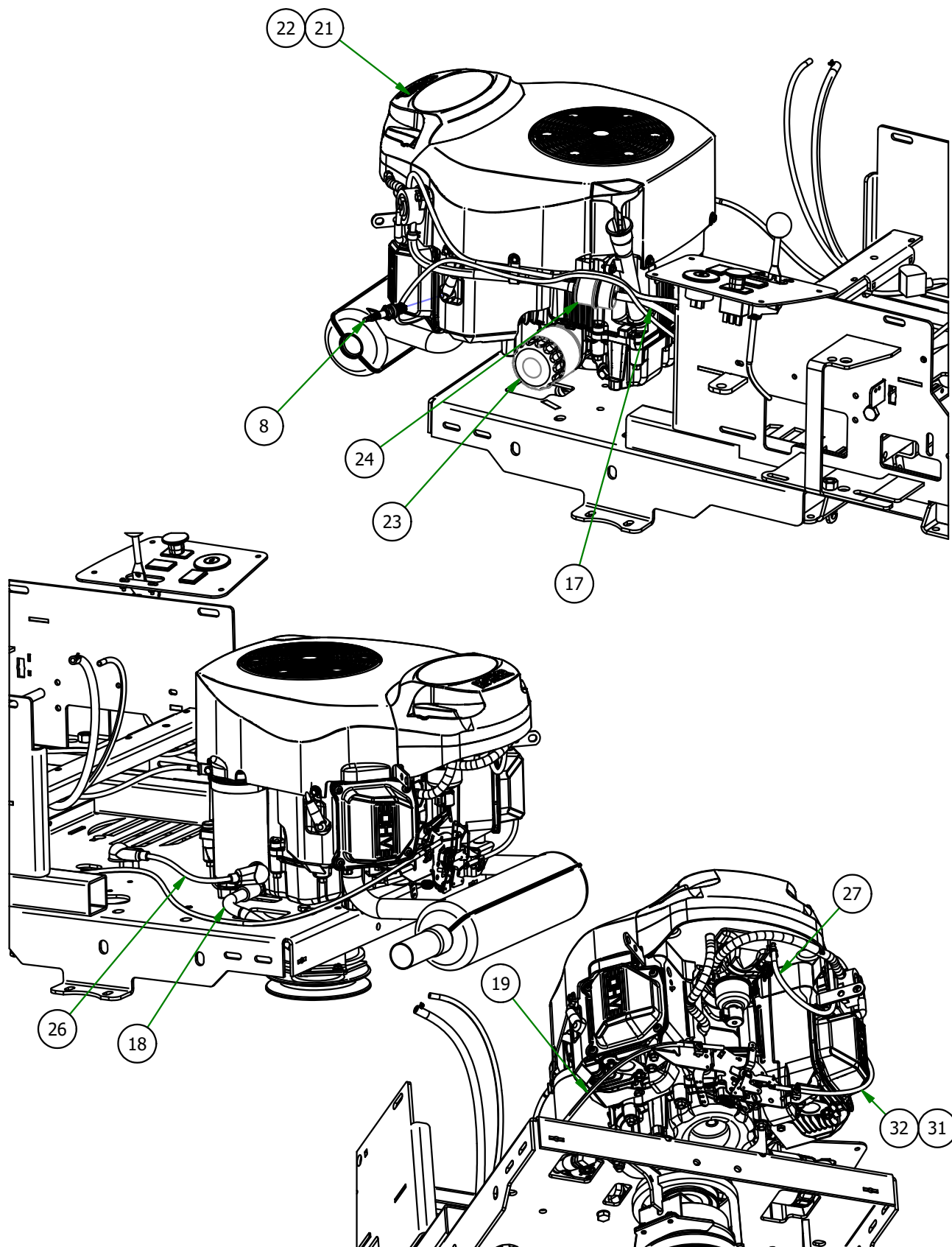
PARTS SECTION: ENGINE-KOHLER KT-725 & KT-740

Parts List				Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	013-5041-00	3/8 Nylock Nut	17	1	051-2014-00	37" Fuel Line Assembly
2	4	013-8240-00	M8 Flange Nut for Kohler Exhaust	18	1	051-5401-00	Oil drain Hose
3	1	013-9001-00	1/4-20 Hex Flange Nuts Zinc w/Serrations	19	1	054-8017-00	Choke
4	1	015-0051-00	Kohler Muffler	20	1	057-5900-00	2017 MZ Clutch Stop
5	1	015-2014-00	Kohler MZ Magnum 740cc	21	1	063-5002-00	KT-725 & KT-740 Precleaner
6	1	015-2015-00	Kohler KT-725	22	1	063-5003-00	KT-725 & KT-740 Air Element
7	2	015-2751-00	Exhaust Gasket	23	1	063-5004-00	KT-725 & KT-740 Oil Filter
8	2	015-8000-00	Spark Plug	24	1	063-6000-00	Universal Fuel Filter
9	1	018-0007-00	7/16"-20 x 3" Hex Bolt Gr. 8	25	1	064-0030-00	Ground Cable
10	4	018-1075-00	3/8 x 1 1/8 bolt	26	1	064-5301-00	12" Red Battery Cable
11	2	018-6049-00	3/8" x 1" Hex Bolt	27	1	067-0015-02	MZ Kohler EPA Canister Assembly
12	1	019-0010-00	Clutch Washer	28	1	070-0055-00	Clutch
13	1	030-6029-00	3/8" Set Screw	29	1	070-5420-00	2017 MZ/ZT 54"-62" Frame
14	1	033-2010-00	3-3/4" Motor Pulley	30	1	070-5810-00	2017 MZ/ZT 42"-48" Frame
15	1	041-6400-00	Pump Belt	31	1	079-3460-01	2017 MZ Magnum Control Panel
16	1	042-6030-00	1/4" x 1" Key	32	1	079-3460-02	2017 MZ Control Panel Assembly





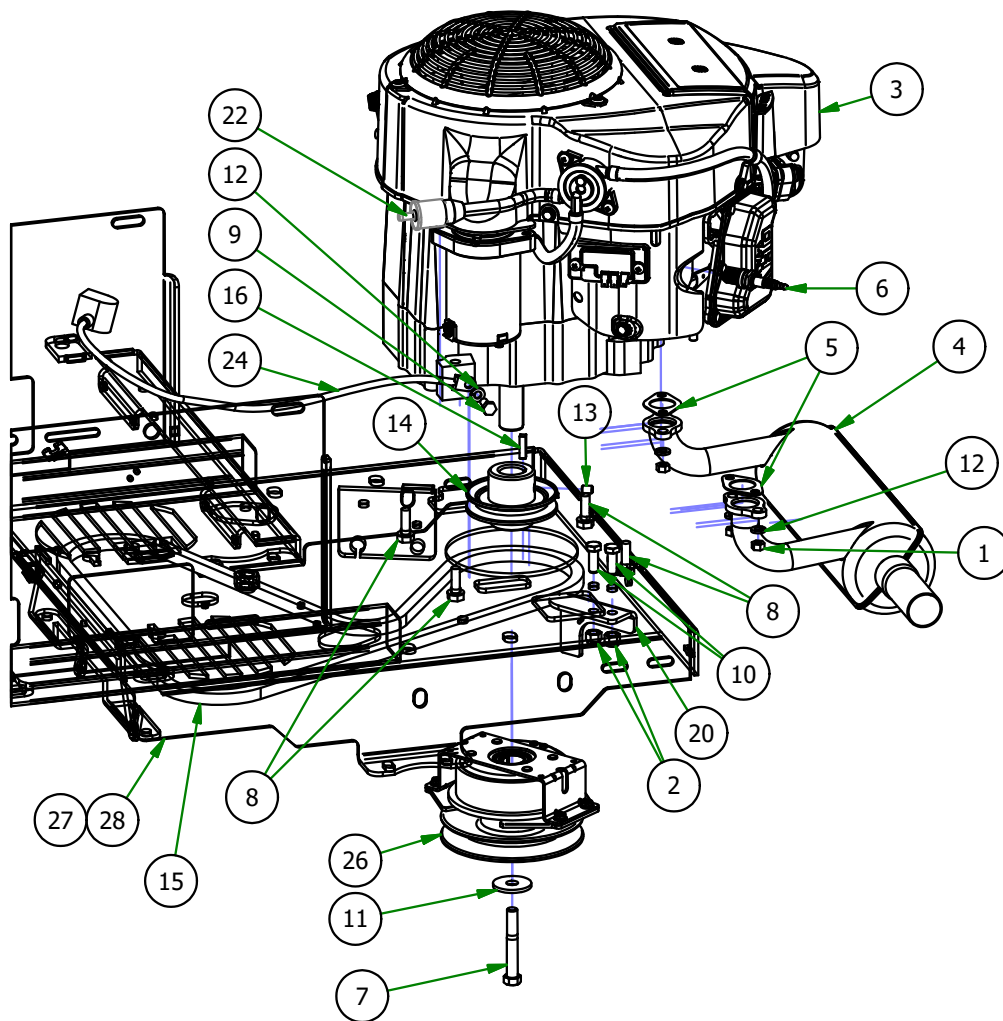
PARTS SECTION: ENGINE-KOHLER KT-725 & KT-740 (CONT.)





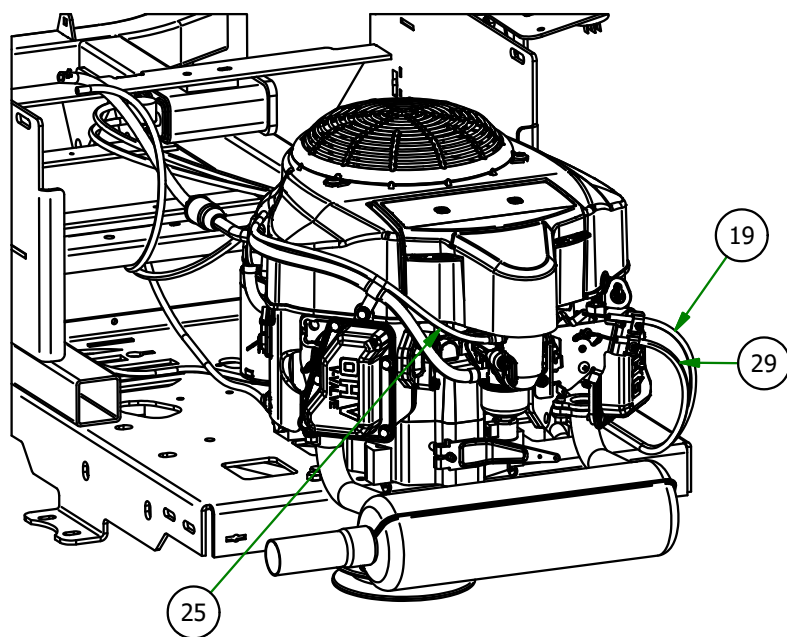
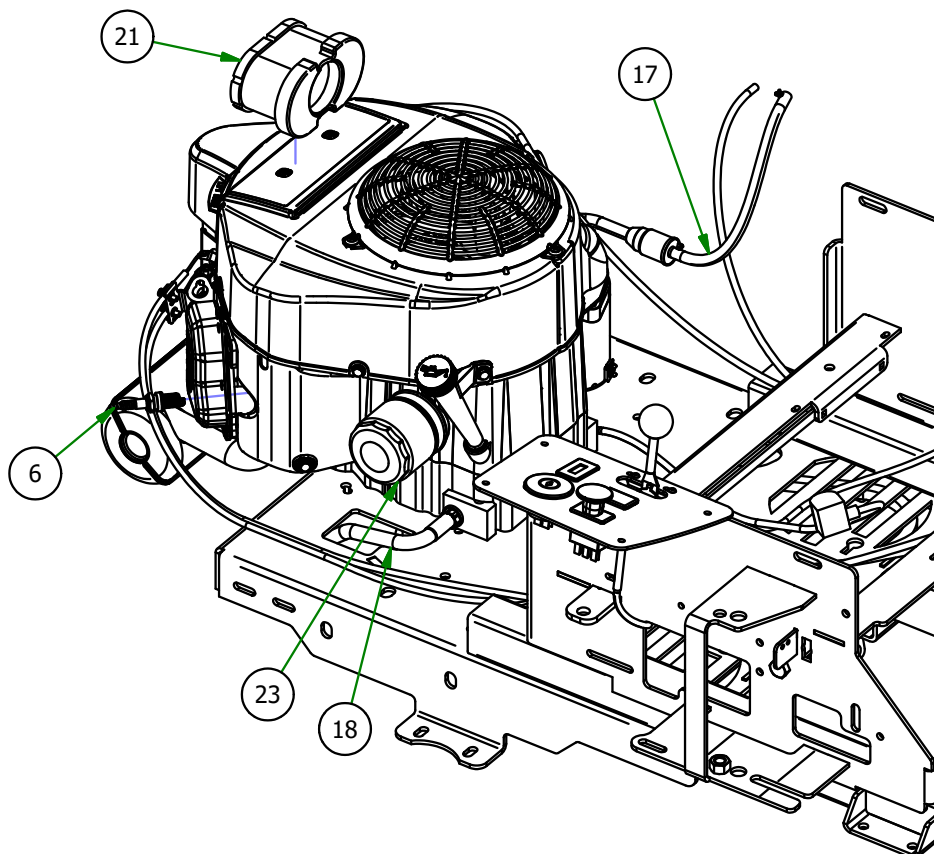
PARTS SECTION: ENGINE-KAWASAKI FR-651V

Parts List				Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	013-0075-00	M8-1.25 Zinc Nut	16	1	042-6030-00	1/4" x 1" Key
2	2	013-5041-00	3/8 Nylock Nut	17	1	051-0001-00	15" Fuel Line Assembly
3	1	015-0022-00	726cc Kawasaki Engine-FR651V	18	1	051-5404-00	Oil drain Hose
4	1	015-0052-00	Kawasaki Muffler 1251	19	1	054-8017-00	Choke
5	2	015-2709-00	Exhaust Gasket	20	1	057-5900-00	2017 MZ Clutch Stop
6	2	015-8001-00	Spark Plug - Kawasaki	21	1	063-2097-00	Kawasaki Air Filter
7	1	018-0007-00	7/16"-20 x 3" Hex Bolt Gr. 8	22	1	063-6000-00	Universal Inline Fuel Filter
8	4	018-1075-00	3/8 x 1 1/8 bolt	23	1	063-8017-00	Kawasaki Oil Filter
9	1	018-5321-00	M8x1.20x20MM Hex head bolt	24	1	064-0030-00	Ground Cable
10	2	018-6049-00	3/8" x 1" Hex Bolt	25	1	067-0015-02	MZ Kohler EPA Canister Assembly
11	1	019-0010-00	Clutch Washer	26	1	070-0055-00	Clutch
12	5	019-8051-00	5/16" Lock Washer	27	1	070-5420-00	2017 MZ/ZT 54"-61" Frame
13	1	030-6029-00	3/8" Set Screw	28	1	070-5810-00	2017 MZ/ZT 42"-48" Frame
14	1	033-2010-00	3-3/4" Motor Pulley	29	1	079-3460-01	2017 MZ Magnum Control Panel Assembly
15	1	041-6400-00	Pump Belt				





PARTS SECTION: ENGINE-KAWASAKI FR-651V (CONT.)



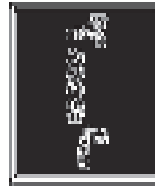


BAD BOY MOWERS

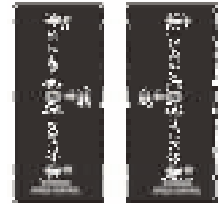
PARTS SECTION: DECALS



091-0313-00
MZ LOGO DECAL FRONT



091-0339-18
BRAKE DECAL



091-0214-00
STEERING SPEED CONTROL DECALS



091-1046-18
MZ FRONT GRILL DECAL



091-0391-00
MZ MAGNUM FRONT GRILL DECAL



091-0301-18
MZ 541cc
REAR COVER DECAL



091-0302-18
MZ 725cc
REAR COVER DECAL



091-0318-18
MZ MAGNUM 725cc
REAR COVER DECAL



091-0319-18
MZ MAGNUM 726cc
REAR COVER DECAL



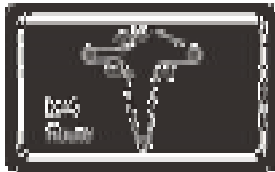
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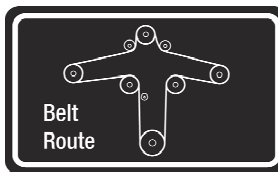
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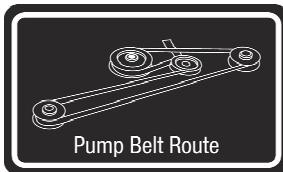
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091-0393-00
DECK BELT ROUTE DECAL



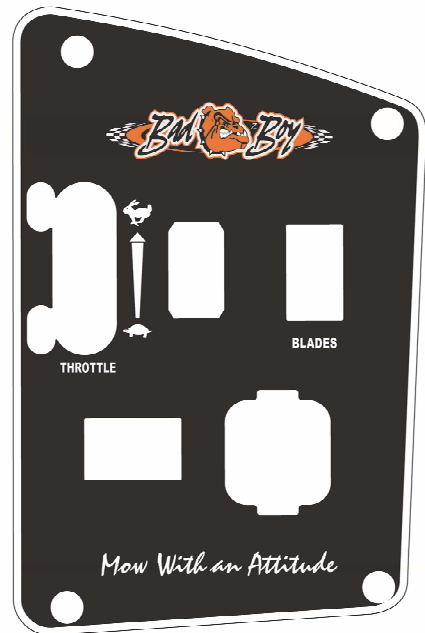
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DECK BELT ROUTE DECAL



091-3017-00
PUMP BELT ROUTE DECAL



091-3012-00
DANGER DECAL X3



091-0338-18
INSTRUMENT PANEL DECAL

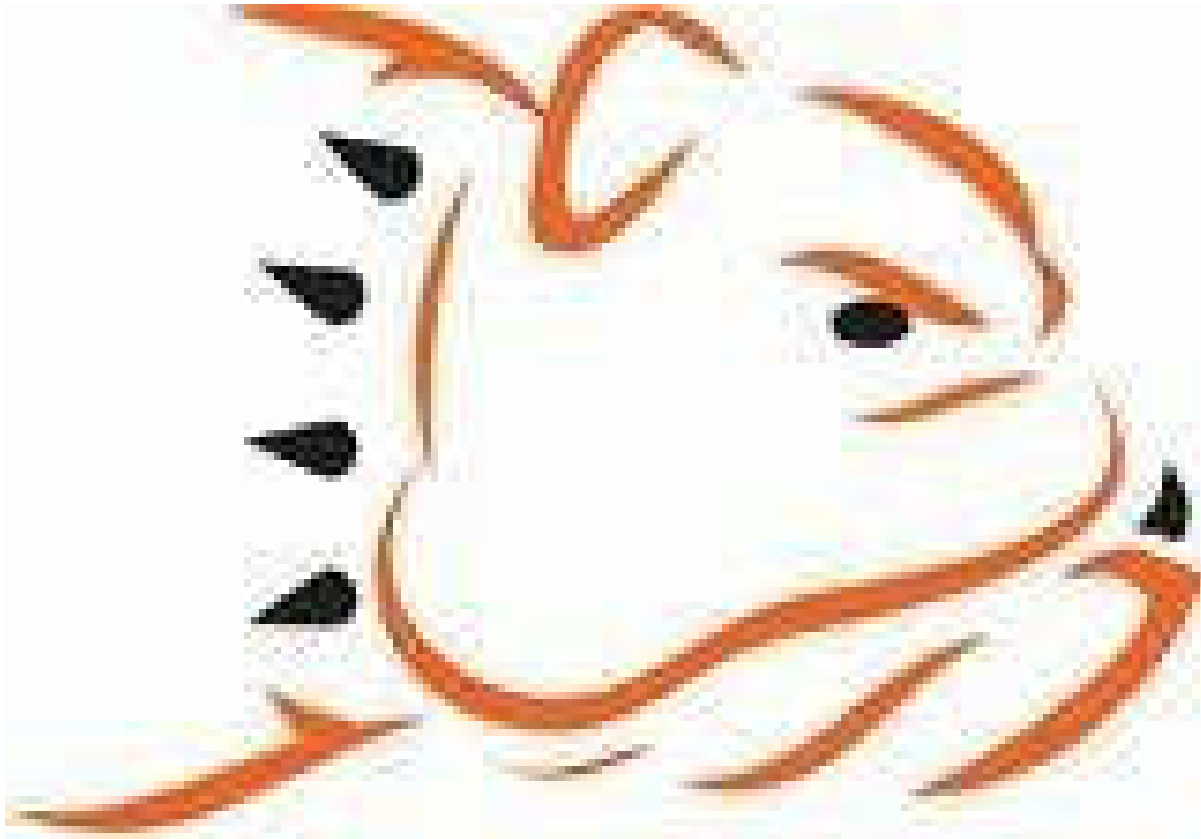
DANGER	• STOP BLADE & BACK SLOWLY IF MACHINE STOPS GOING UPHILL • NEVER MOW NEAR PEOPLE • NEVER USE WHEN UNDER THE INFLUENCE OF DRUGS OR ALCOHOL • NEVER CARRY PASSENGERS • SET PARKING BRAKE & REMOVE KEY IF LEAVING MACHINE • AVOID SLIPPERY OR STEEP AREAS • AVOID BLADE UNLESS BLADE & ENGINE ARE STOPPED • USE SAFELY, MACHINE IS NOT A TOY • KNOW LOCATION AND FUNCTION OF CONTROLS • REMOVE POTENTIAL THROWN OBJECTS • KEEP SAFETY DEVICES IN PLACE AND WORKING • LOOK BEHIND MACHINE BEFORE BACKING	NEVER MOW SIDE HILL OVER 5°	NEVER MOW UP HILL OVER 10°	NEVER MOW SLOPE OVER 15°	DANGER	Shut off engine before refueling. Never fill fuel tank indoors or when engine is hot. Wipe up all spilled fuel before starting engine. Do not smoke while refueling. Do not operate this machine unless you are trained.	CAUTION
	• READ OWNER'S MANUAL •						

091-3150-00
CAUTION DECAL



2020

MZ



BAD BOY MOWERS