



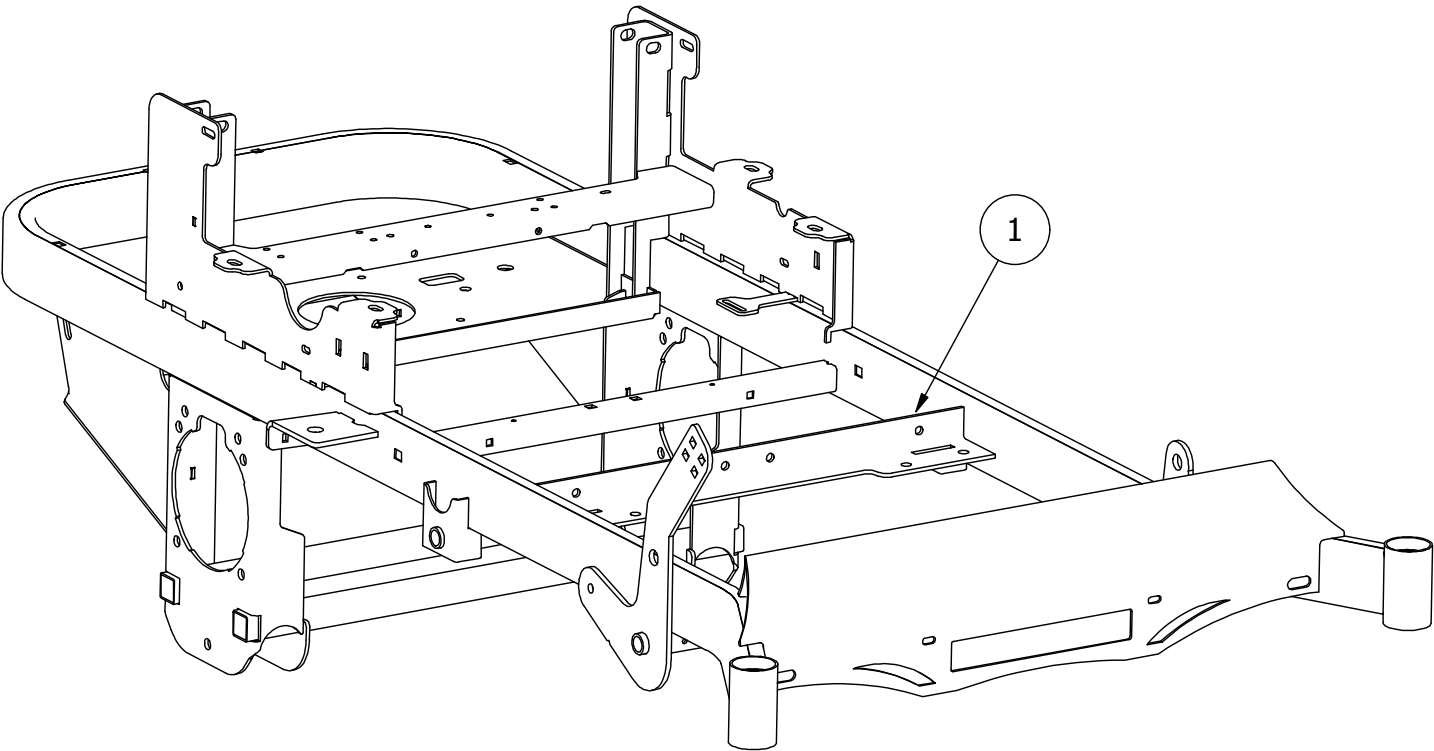
**RZ HD Parts Manual**

**2020**

# TABLE OF CONTENTS

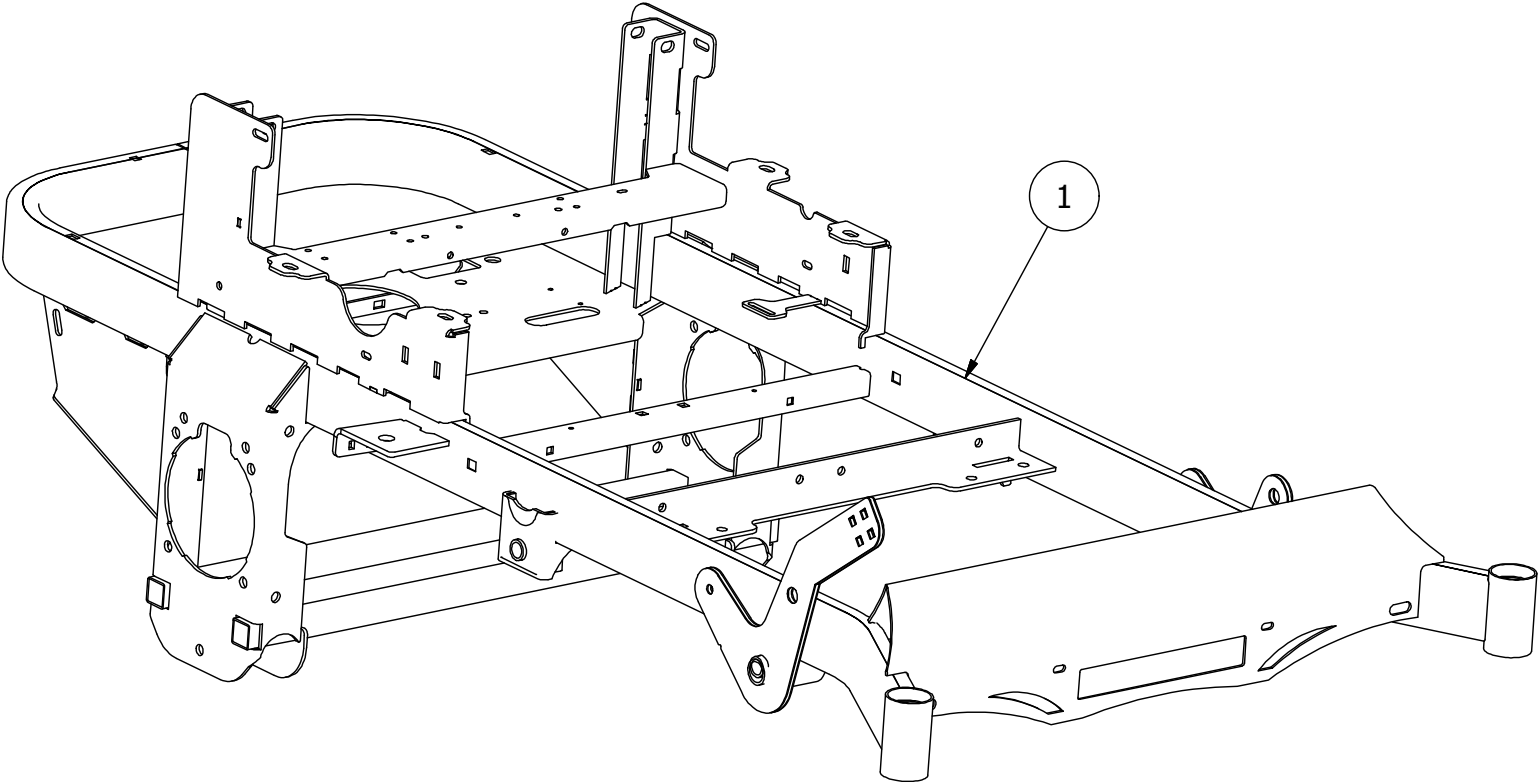
<b>FRAMES.....</b>	<b>3-4</b>
RZ HD FRAME FOR 48" DECK.....	3
RZ HD FRAME.....	4
<b>FRONT FORK ASSEMBLY.....</b>	<b>5</b>
<b>FLOORBOARD ASSEMBLY.....</b>	<b>6-7</b>
<b>BRAKE ASSEMBLY.....</b>	<b>8</b>
<b>HEIGHT INDICATOR ASSEMBLY.....</b>	<b>9-13</b>
<b>DRIVE ARM ASSEMBLY.....</b>	<b>14-15</b>
<b>SEAT BASE AND PUMP IDLER ASSEMBLY.....</b>	<b>16-18</b>
SEAT BASE ASSEMBLY.....	17
PUMP IDLER ASSEMBLY.....	18
<b>GAS TANK ASSEMBLY.....</b>	<b>19-20</b>
<b>TRANSMISSION ASSEMBLY.....</b>	<b>21-22</b>
<b>DECKS.....</b>	<b>23-36</b>
48" DECK ASSEMBLY 1.....	23-24
48" DECK ASSEMBLY 2.....	25-26
54" DECK ASSEMBLY 1.....	27-28
54" DECK ASSEMBLY 2.....	29-30
61" DECK ASSEMBLY 1.....	31-32
61" DECK ASSEMBLY 2.....	33-34
DECK CHUTE ASSEMBLY.....	35
DECK SPINDLE.....	36
<b>KAWASAKI FR 691.....</b>	<b>37</b>
<b>KAWASAKI FR 730.....</b>	<b>38</b>
<b>B&amp;S 25HP ENGINE.....</b>	<b>39</b>
<b>DECALS.....</b>	<b>40</b>

# RZ-HD Frame for 48" Deck



Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	490-0057-00	RZ HD Mower Frame for 48 deck

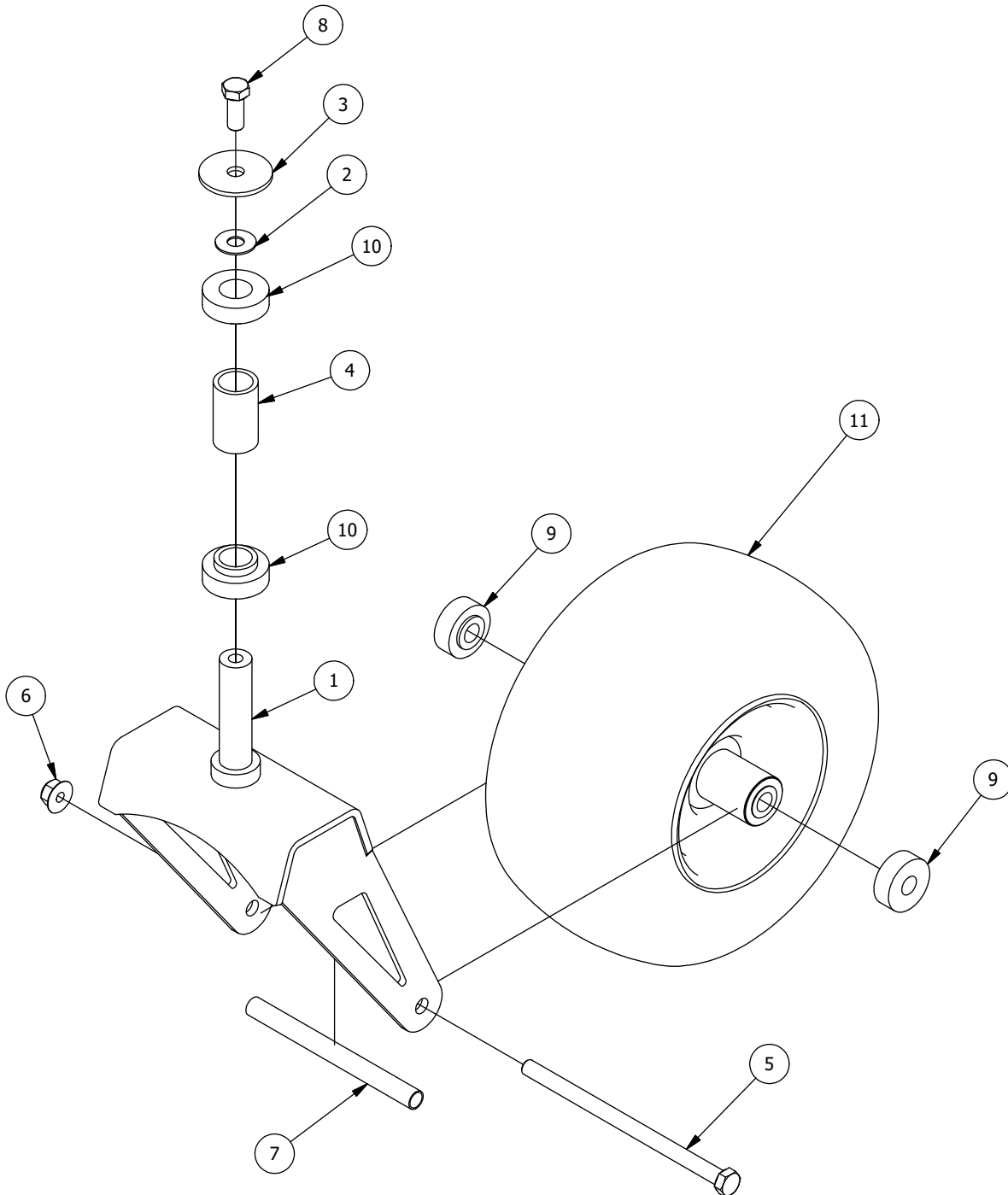
# RZ-HD Frame



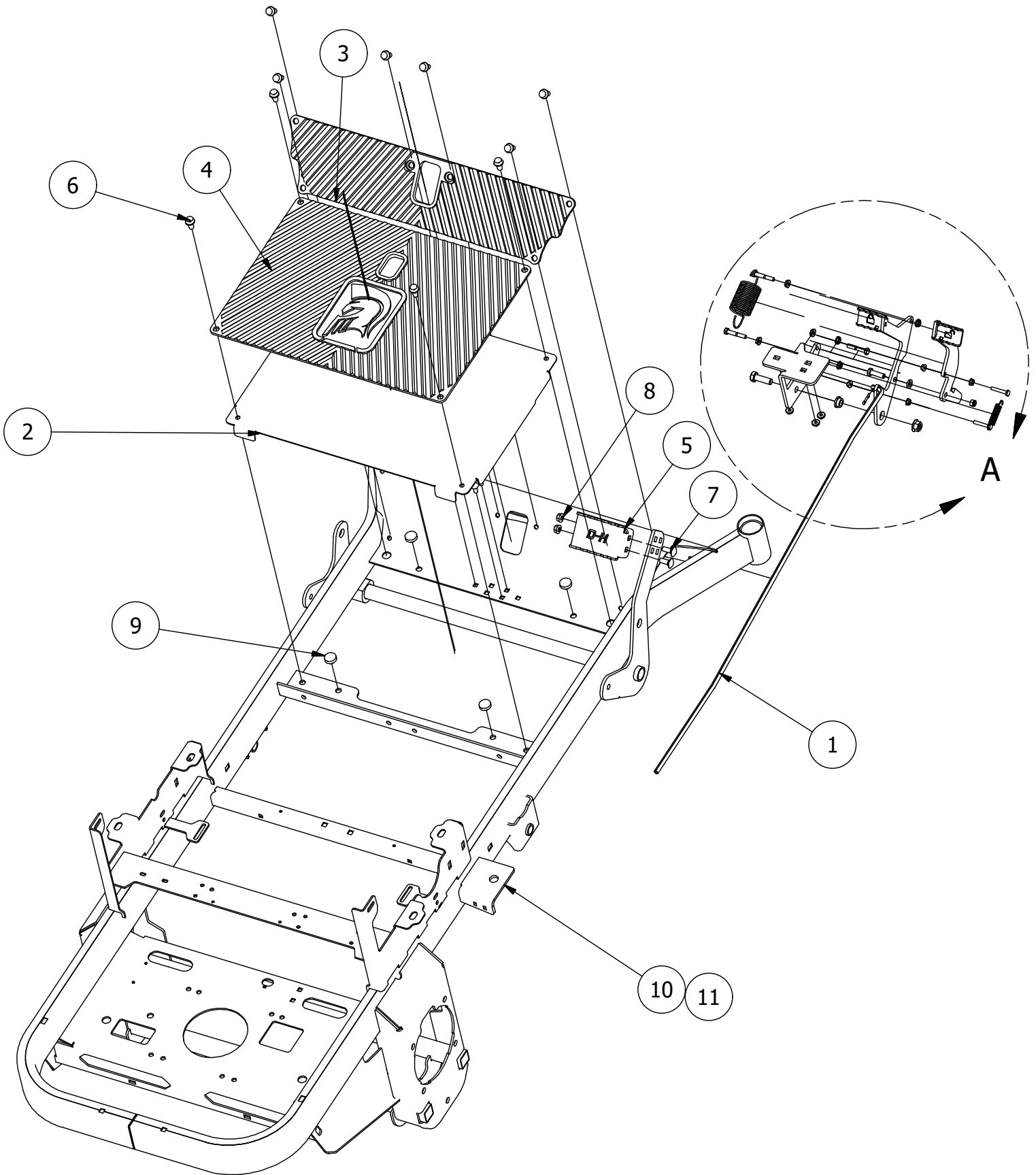
Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	490-0058-00	RZ HD Mower Frame

# Front Fork Assembly

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	490-0046-00	RZ Caster Fork Assembly
2	1	419-0002-00	1/2 FENDER WASHER 1-1/4" OD ZINC
3	1	426-0006-00	Mower Caster Shaft Washer
4	1	425-0011-00	Mower Bearing Retainer Spacer
5	1	418-0003-00	1/2-13 X 8-1/2 HEX C/S GR 5 ZINC YELLOW
6	1	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
7	1	425-0010-00	Mower Caster Fork Wheel Spacer
8	1	418-0006-00	1/2-20 X 1-1/4 HEX C/S GR 5 ZINC
9	2	410-0018-00	RZ Mower Caster Wheel Bearing
10	2	410-0006-00	Mower Caster Shaft Bearing
11	1	422-0027-00	RZ Alternate Front Caster Wheel Assembly

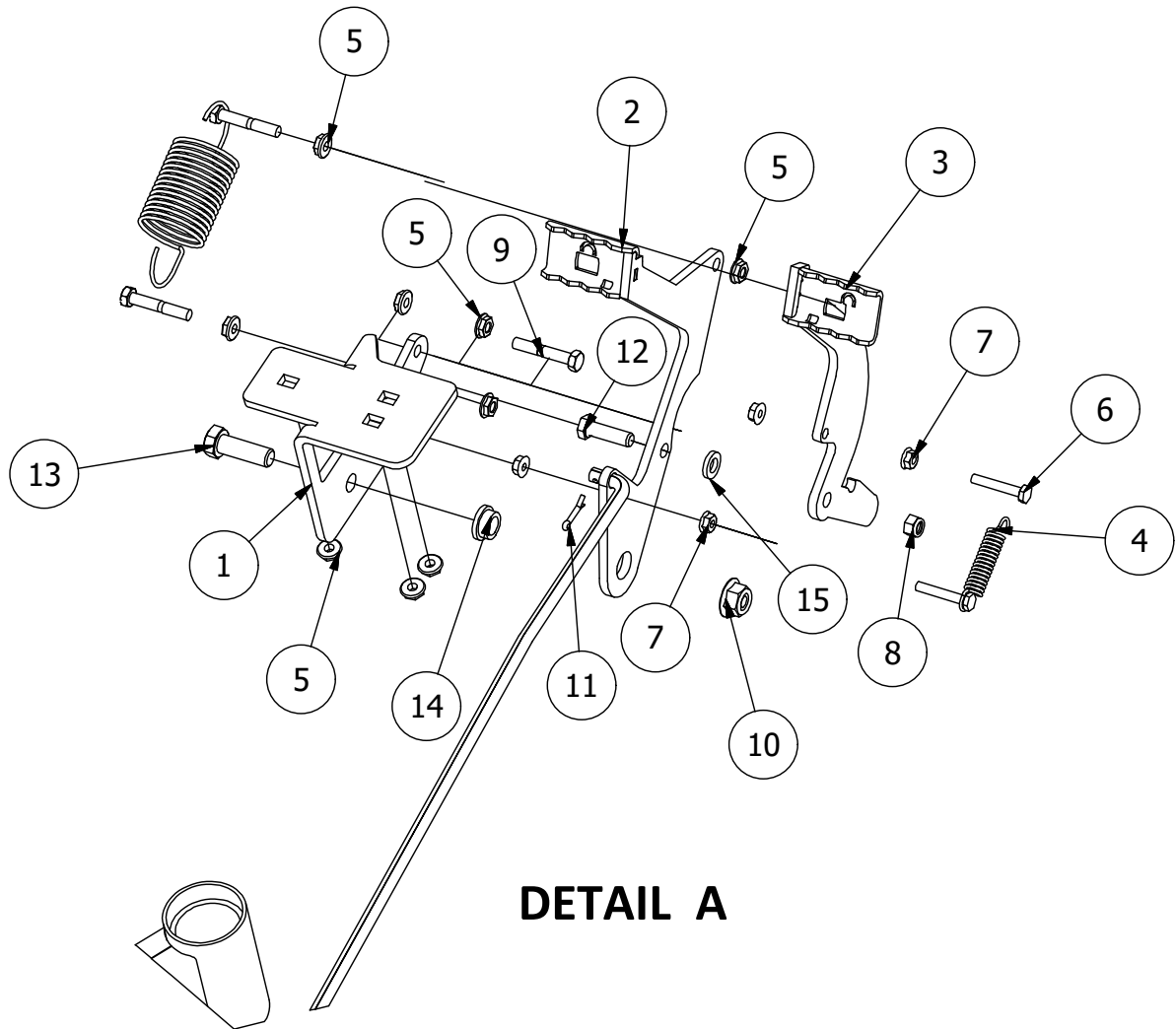


# Brake and Floorboard Assembly



Floorboard Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	435-0004-00	MOWER BRAKE LINKAGE
2	1	439-0114-00	Mower Floorboard
3	1	481-0005-00	2017 Mower Rubber Foot Rest Mat Except for RZ
4	1	481-0006-00	2017 Mower Logo Floor Mat Except for RZ
5	1	439-0059-00	Mower Deck Height Foot Pedal
6	10	414-0002-00	8MM PUSH TYPE RETAINER NYLON BLACK
7	2	418-0045-00	3/8-16 X 1 CARRIAGE BOLT ZINC YELLOW GR8
8	4	413-0004-00	3/8-16 HEX FLANGE NUT W/SERR ZINC
9	4	429-0002-00	Rubber Bumper
10	1	490-0058-00	RZ-HD Mower Frame Assembly
11	1	490-0057-00	RZ-HD Mower Frame for 48" Deck

# Brake Assembly

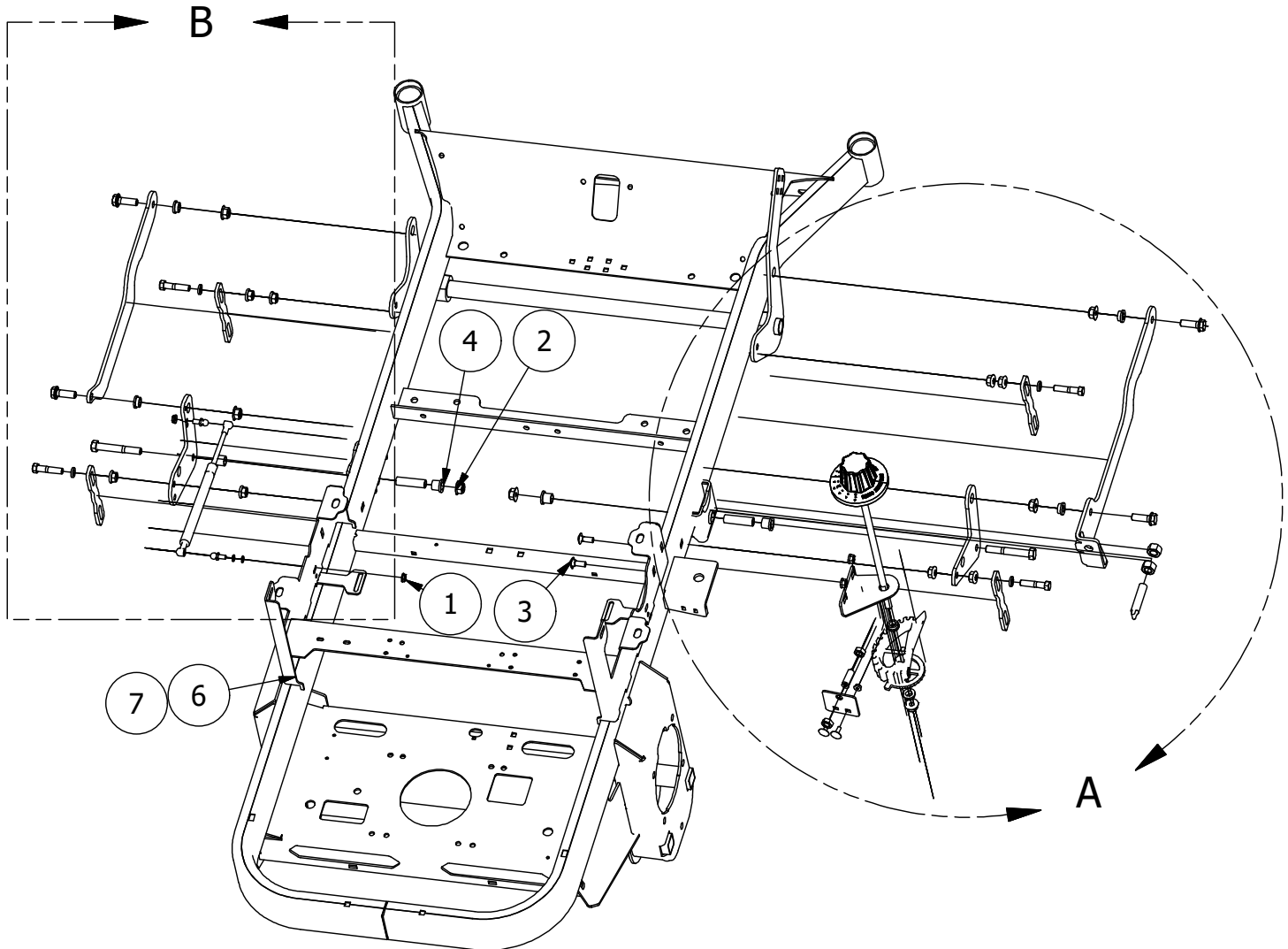


**DETAIL A**

Detail A Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	439-0009-00	Mower Frame Brake Mounting Bracket
2	1	490-0016-00	Mower Brake Lock Lever Assembly
3	1	490-0017-00	Mower Brake Unlock Lever Assembly
4	1	434-0003-00	Brake Pedal Release Spring
5	13	413-0006-00	5/16-18 HEX FLANGE NUT W/SERR ZINC
6	2	418-0029-00	1/4-20 X 1-1/4 HEX C/S GR 2 ZINC
7	6	413-0023-00	1/4-20 HEX FLANGE NUT W/SERR ZINC
8	1	413-0013-00	3/8-16 NYLON INSERT FLANGE LOCKNUT ZINC
9	3	418-0027-00	5/16-18 X 1-3/4 HEX C/S GR 2 ZINC
10	8	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
11	1	420-0001-00	1/8 X 3/4 COTTER PIN ZINC
12	1	418-0030-00	3/8-16 X 1-1/4 HEX C/S GR 2 ZINC
13	1	418-0028-00	1/2-13 X 1-1/2 HEX C/S GR 2 ZINC
14	7	410-0009-00	1/2" ID X 3/4" OD X 3/8" LENGTH FLANGE BUSHING
15	1	419-0015-00	3/8" ID X 3/4" OD X 1/8" THK BRONZE WASHER

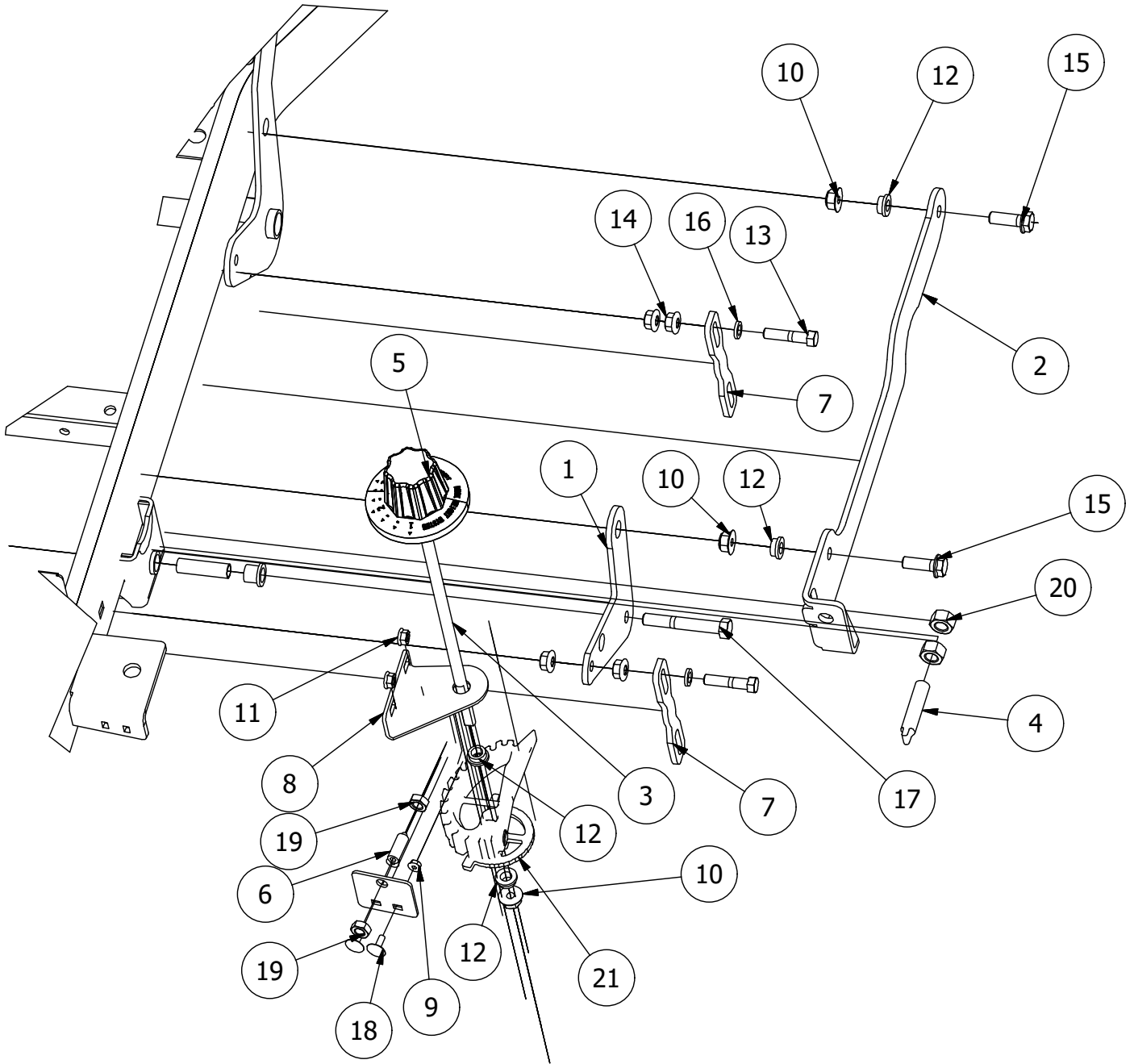


# Height Indicator Assembly



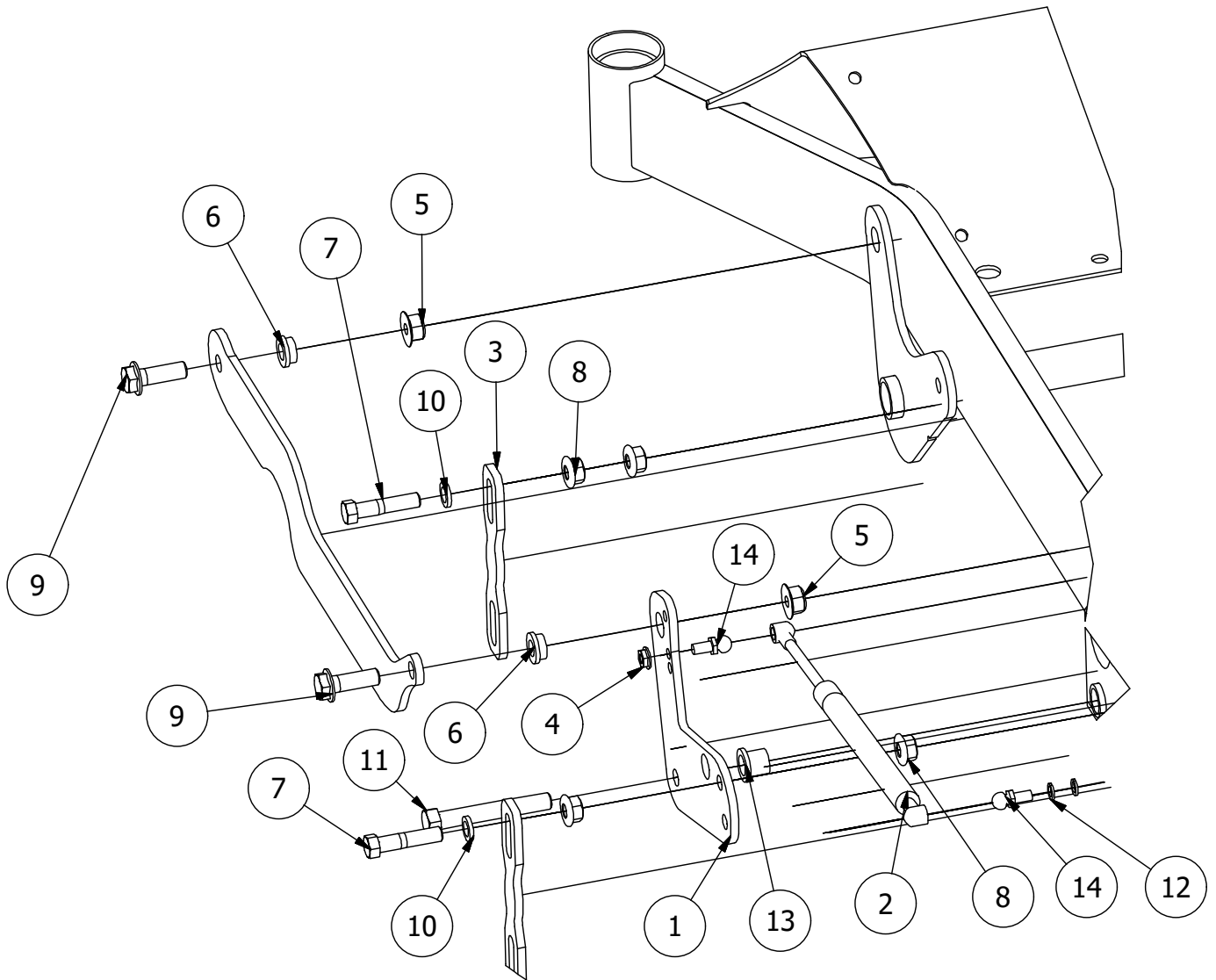
Height Indicator Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	13	413-0006-00	5/16-18 HEX FLANGE NUT W/SERR ZINC
2	8	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
3	2	418-0053-00	3/8-16 X 1 CARRIAGE BOLT ZINC
4	4	410-0068-00	5/8" ID X 3/4" OD X 3/4" LENGTH FLANGE BUSHING
5	2	425-0004-00	Mower Drive Arm Hub & Deck Lift Arm Spacer
6	1	490-0058-00	RZ-HD Mower Frame Assembly
7	1	490-0057-00	RZ-HD Mower Frame for 48" Deck

# DETAIL A



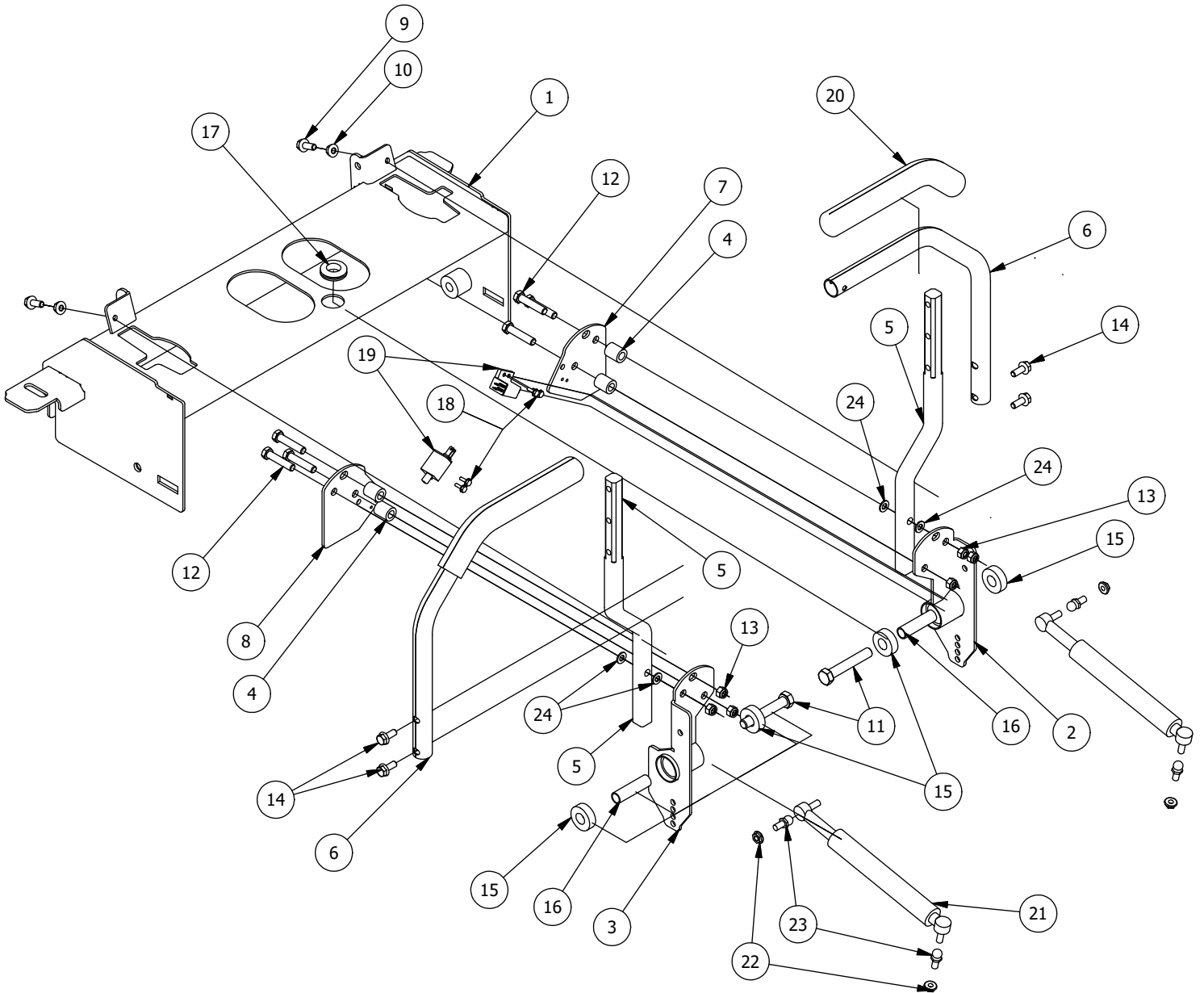
Height Indicator Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	431-0006-00	RZ Deck Height Brtk Right Side
2	1	435-0008-00	Mower Deck Height Arm Right Link
3	1	437-0003-00	Mower Deck Height Selector Shaft
4	1	444-0001-00	Mower HEIGHT SELECTOR CAM PIN
5	1	445-0002-00	Mower Deck Height Control Knob
6	1	434-0006-00	Deck Height Detent Spring Plunger
7	4	435-0013-00	Mower Deck Link
8	1	439-0074-00	Mower Deck Height Indicator Rod Bracket
9	6	413-0023-00	1/4-20 HEX FLANGE NUT W/SERR ZINC
10	8	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
11	4	413-0004-00	3/8-16 HEX FLANGE NUT W/SERR ZINC
12	7	410-0009-00	1/2" ID X 3/4" OD X 3/8" LENGTH FLANGE BUSHING
13	4	418-0046-00	7/16-14 X 2 HEX C/S GR 5 ZINC YELLOW
14	8	413-0011-00	7/16-14 HEX FLANGE NUT W/SERR ZINC YELLOW
15	4	418-0047-00	1/2-13 X 1-1/2 HEX FLANGE BOLT ZINC YELLOW
16	4	419-0010-00	.443 ID X .750 OD X .125 THK NYLON BLACK
17	2	418-0042-00	1/2-13 X 3-1/2 HEX C/S GR 5 ZINC YELLOW
18	2	418-0052-00	1/4-20 X 3/4 CARRIAGE BOLT ZINC
19	2	413-0037-00	1/2-13 HEX JAM NUT ZINC
20	2	413-0048-00	5/8-11 HEX NUT ZINC YELLOW
21	1	490-0045-00	Mower Deck Height Cam Casting

# DETAIL B



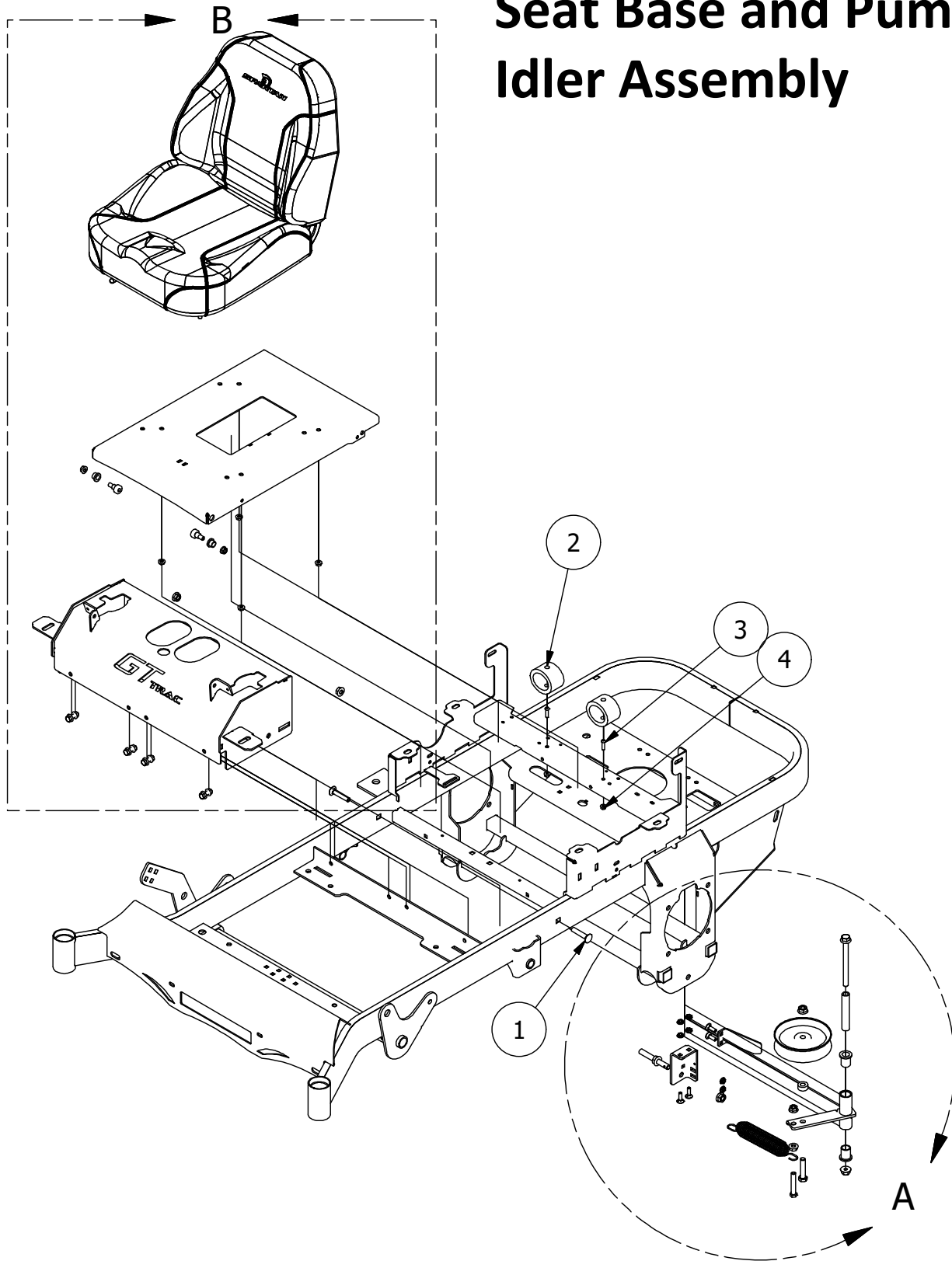
Height Indicator Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	431-0007-00	RZ Deck Height Brtk Left Actuator Side
2	1	434-0008-00	RZ Deck Assist Gas Spring
3	4	435-0013-00	Mower Deck Link
4	13	413-0006-00	5/16-18 HEX FLANGE NUT W/SERR ZINC
5	8	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
6	7	410-0009-00	1/2" ID X 3/4" OD X 3/8" LENGTH FLANGE BUSHING
7	4	418-0046-00	7/16-14 X 2 HEX C/S GR 5 ZINC YELLOW
8	8	413-0011-00	7/16-14 HEX FLANGE NUT W/SERR ZINC YELLOW
9	4	418-0047-00	1/2-13 X 1-1/2 HEX FLANGE BOLT ZINC YELLOW
10	4	419-0010-00	.443 ID X .750 OD X .125 THK NYLON BLACK
11	2	418-0042-00	1/2-13 X 3-1/2 HEX C/S GR 5 ZINC YELLOW
12	2	419-0009-00	5/16 SPLIT LOCKWASHER ZINC
13	4	410-0008-00	5/8" ID X 3/4" OD X 3/4" LENGTH FLANGE BUSHING
14	2	487-0005-00	Control Arm Damper Ball Stud

# RZ Drive Arm Assemblies



RZ Drive arm Assemblies			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	490-0023-00	Mower Seat Base Assembly
2	1	490-0013-00	Mower Right Drive Arm Bracket Assembly
3	1	490-0012-00	Mower Left Drive Arm Bracket Assembly
4	4	425-0003-00	Mower Drive Arm Spacer
5	2	431-0001-00	Height Adjustable Drive Arm
6	2	403-0020-00	Mower Drive Handle Tube
7	1	426-0003-00	Mower Right Control Arm Limit Switch Plate
8	1	426-0002-00	Mower Left Control Arm Limit Switch Plate
9	2	418-0049-00	5/16-18 X 3/4 IND HWH TRI LOB ZINC
10	6	413-0022-00	5/16-18 HEX FLANGE NUT W/SERR ZINC YELLOW
11	2	418-0050-00	1/2-13 X 3 HEX C/S GR 5 ZINC
12	6	418-0051-00	3/8-16 X 1-3/4 HEX C/S GR 2 ZINC
13	6	413-0013-00	3/8-16 NYLON INSERT FLANGE LOCKNUT ZINC
14	4	418-0048-00	5/16-18 X 3/4 HEX FLANGE BOLT GR 8 ZC YELLOW
15	4	410-0005-00	5/8" ID X 1-3/8" OD X 7/16" THK BEARING
16	2	425-0004-00	Mower Drive Arm Hub & Deck Lift Arm Spacer
17	1	419-0008-00	3/4" ID X FOR 1-3/16" HOLE FOR 11 GA RUBBER GROMMIT
18	4	418-0032-00	8-32 X 1/2 IND. HWH SLOT TYPE F TCS ZINC
19	2	486-0030-00	Safety Switch
20	2	484-0001-00	Handle Grip
21	2	487-0001-00	Control Arm Damper
22	4	413-0024-00	5/16-18 HEX SERRATED LARGE FLANGE L/NUT ZC
23	4	487-0005-00	Control Arm Damper Ball Stud
24	4	419-0016-00	5/16" ID X 5/8" OD X 1/16" THK BRONZE WASHER

# Seat Base and Pump Idler Assembly

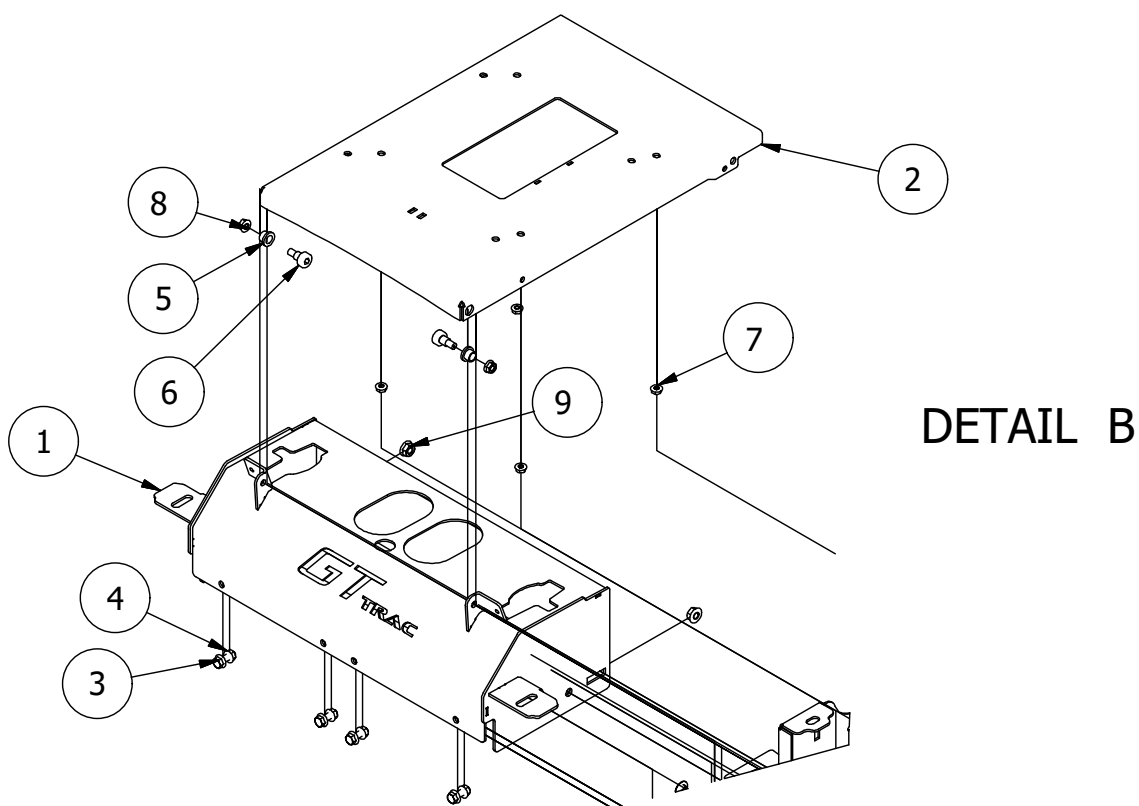
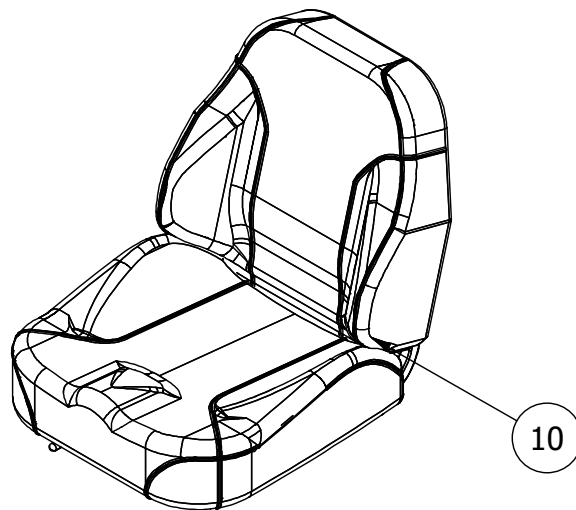


Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	418-0041-00	7/16-14 X 2-1/4 CARRIAGE BOLT ZINC
2	2	487-0004-00	Seat Suspension Elastomer GBR-7
3	2	418-0039-00	1/4-20 X 1 BUTTON SOCKET C/S
4	2	413-0026-00	1/4-20 NYLON INSERT FLANGE L/NUT ZINC



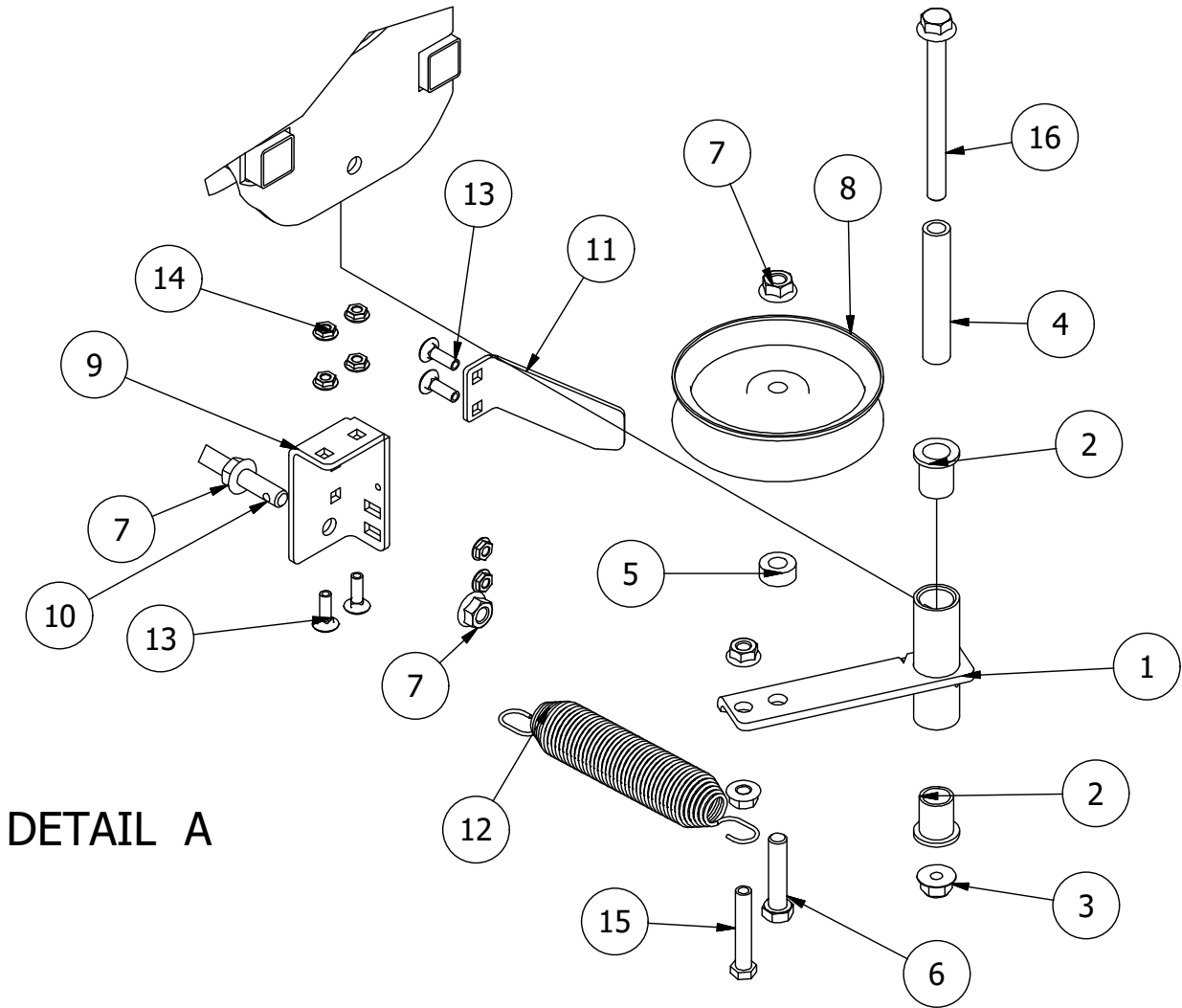
# Seat Base Assembly



DETAIL B

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	490-0023-00	Mower Seat Base Assembly
2	1	439-0113-00	RZ Mower Seat Brtk
3	4	418-0040-00	3/8-16 X 1 HEX FLANGE BOLT GR 8 ZC YELLOW
4	4	413-0004-00	3/8-16 HEX FLANGE NUT W/SERR ZINC
5	2	410-0010-00	1/2" ID X 5/8" OD X 1/2" LENGTH FLANGE BUSHING
6	2	418-0038-00	1/2 X 1/2 SOCKET SHOULDER BOLT ZC YELLOW
7	4	413-0019-00	5/16-18 NYLON INSERT FLANGE L/NUT ZINC
8	2	413-0029-00	3/8-16 NYLON INSERT FLANGE L/NUT ZC YELLOW
9	4	413-0001-00	7/16-14 HEX FLANGE NUT W/SERR ZINC
10	1	471-0014-00	RZ Seat

# Pump Idler Assembly



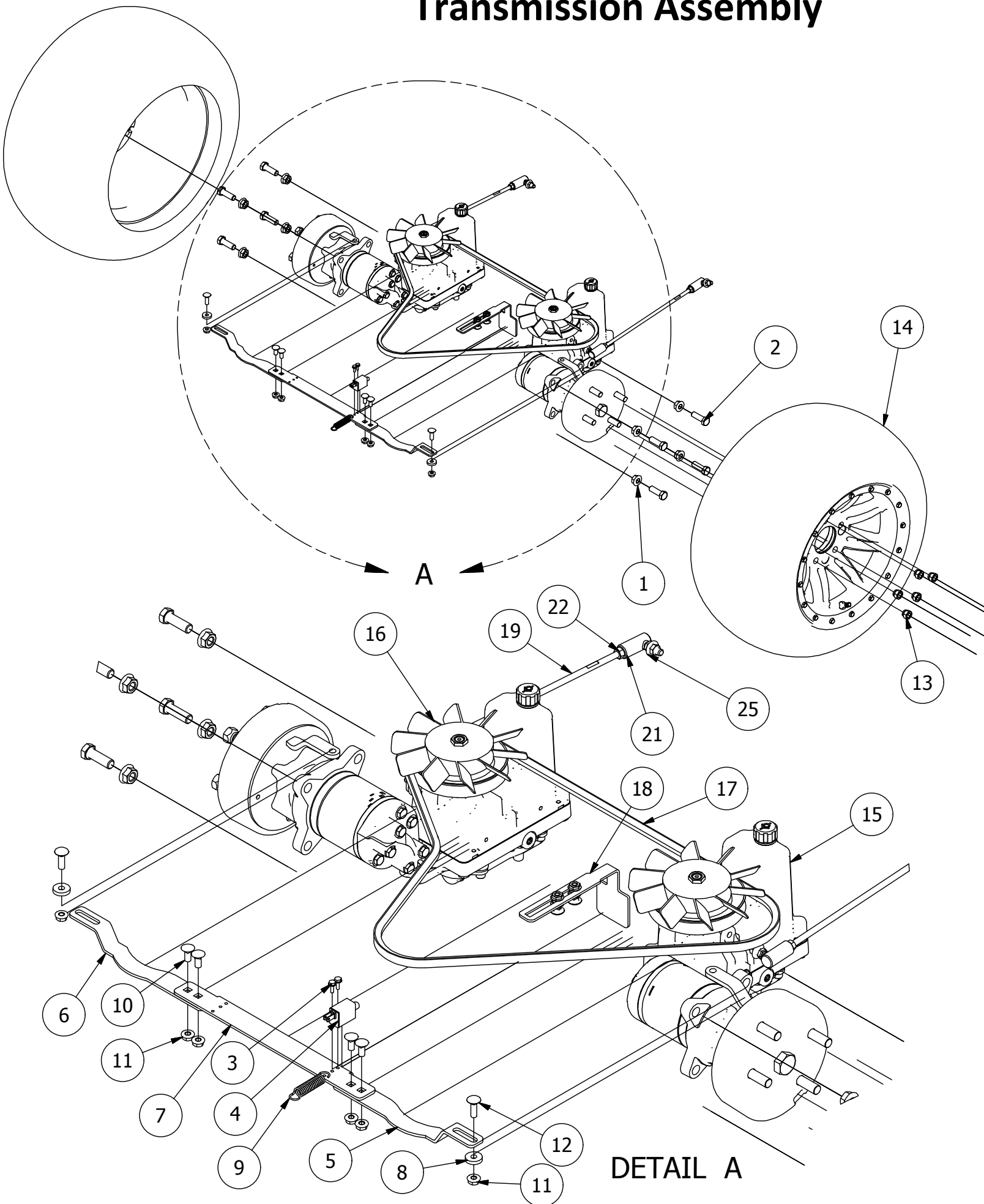
DETAIL A

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	490-0018-00	Mower Pump Idler Pulley Arm Assembly
2	2	410-0007-00	3/4" ID X 15/16" OD X 1-1/8" LENGTH FLANGE BUSHING
3	1	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
4	1	425-0006-00	Mower Inner Idler Spacer
5	1	425-0007-00	Mower IDLER PULLEY SPACER
6	1	418-0012-00	1/2-13 X 2-1/4 HEX C/S GR 5 ZINC
7	3	413-0010-00	1/2-13 HEX FLANGE NUT W/SERR ZINC
8	1	433-0013-00	Mower 5-3/4" Idler Pulley
9	1	439-0244-00	Deck Idler Puller Tensioning Bracket
10	1	430-0001-00	Mower Pump Spring Tensioner
11	1	439-0132-00	RT/SRT Clutch Anti-rotation Brkt
12	1	434-0007-00	Deck/pump idler spring
13	4	418-0010-00	5/16-18 X 1 CARRIAGE BOLT ZINC
14	6	413-0006-00	5/16-18 HEX FLANGE NUT W/SERR ZINC
15	1	418-0013-00	7/16-14 X 2-1/2 HEX C/S GR 5 ZINC
16	1	418-0009-00	1/2-13 X 5-1/2 HEX FLANGE BOLT GR 8 ZY



Gas Tank Assembly Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	490-0058-00	RZHD Mower Frame Assembly
2	1	467-0018-00	Spartan RZ Right Fender
3	1	467-0019-00	Spartan RZ Left Fender
4	1	467-0017-00	Spartan RZ Gas Tank Assembly
5	1	467-0008-00	Tank Fill Neck Non-Venting Cap
6	1	439-0112-00	Engine Cowling
7	1	439-0022-00	Mower Control Panel Bracket
8	6	418-0055-00	10-24 X 1/2 SOCKET C/S 18-8 SS
9	6	419-0011-00	#10 SPLIT LOCKWASHER 18-8 SS
10	1	486-0004-00	Mower Control Console, Carbureted Engine
11	1	464-0002-00	Choke Cable
12	1	677-2075-00	12 Volt Auxilliary Plug
13	1	464-0001-00	Mower Throttle Cable Assembly w / Handle
14	1	486-0011-00	Mower B&S Commercial 25hp/27hp Harness
15	8	418-0054-00	5/16-18 X 3/4 HEX C/S ZINC
16	8	419-0007-00	1/2 USS FLAT WASHER ZINC
17	8	419-0009-00	5/16 SPLIT LOCKWASHER ZINC
18	4	413-0013-00	3/8-16 NYLON INSERT FLANGE LOCKNUT ZINC
19	4	418-0018-00	3/8-16 X 4 CARRIAGE BOLT ZINC
20	2	418-0008-00	5/16-18 X 3/4 CARRIAGE BOLT ZINC
21	1	439-0115-00	RZ Mower Muffler Guard
22	1	751-1014-00	1/4 Fuel Line - Low Perm
23	4	472-0003-00	1/4 Spring Hose Clamp
24	1	451-0002-00	vapor vent line tube
25	2	413-0008-00	10-24 NYLON INSERT LOCKNUT 18-8 SS
26	1	780-2220-00	Cup Holder
27	1	490-0057-00	RZHD Mower Frame for 48" Deck
27	1	467-0011-00	Fuel Pickup Tube

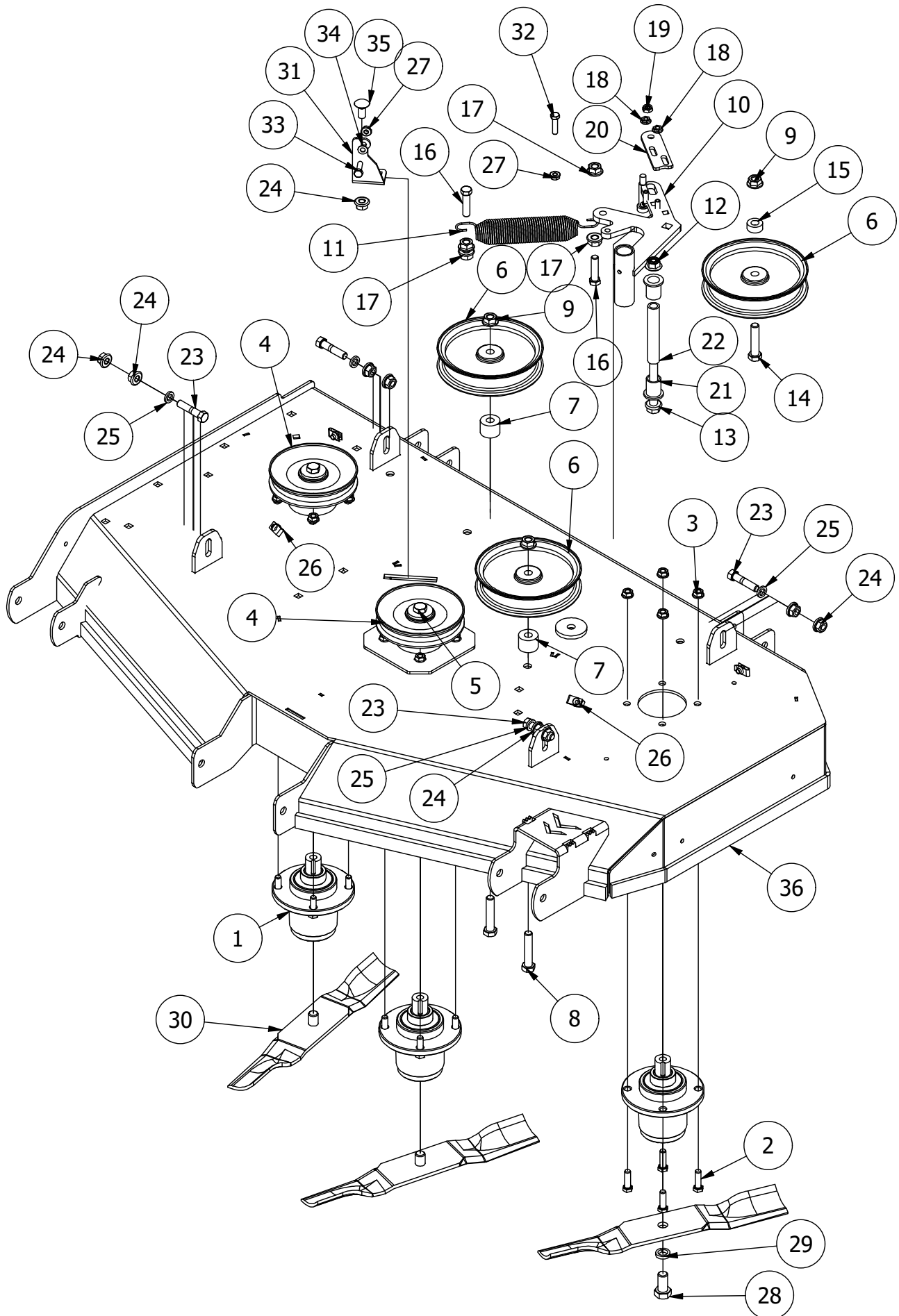
# Transmission Assembly



DETAIL A

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	8	413-0010-00	1/2-13 HEX FLANGE NUT W/SERR ZINC
2	8	418-0020-00	1/2-13 X 1-1/2 HEX C/S GR 5 ZINC
3	2	418-0032-00	8-32 X 1/2 IND. HWH SLOT TYPE F TCS ZINC
4	1	486-0030-00	Safety Switch
5	1	439-0083-00	Mower Park Brake Right Actuation Bracket
6	1	439-0082-00	Mower Park Brake Left Actuation
7	1	439-0079-00	Mower Park Brake Center Bracket
8	2	419-0006-00	.312 ID X .875 OD X .1875 THK F/W NYLON BLK
9	1	434-0003-00	Brake Pedal Release Spring
10	4	418-0008-00	5/16-18 X 3/4 CARRIAGE BOLT ZINC
11	6	413-0019-00	5/16-18 NYLON INSERT FLANGE L/NUT ZINC
12	4	418-0010-00	5/16-18 X 1 CARRIAGE BOLT ZINC
13	10	413-0015-00	1/2-20 WHEEL NUT 60 DEGREE GR 5 ZINC
14	2	422-0021-00	Mower Rear Tire/Wheel Assembly
15	1	450-0010-00	HTE10 Parker Hydrostatic Transmission Right
16	1	450-0009-00	HTE10 Parker Hydrostatic Transmission Left
17	1	461-0004-00	Mower A Pump Belt, A x 68.25" Effective Length
18	1	439-0066-00	Mower Standard Transmission Brake Interlock Bracket
19	2	435-0002-00	Transmission Drive Arm Rod Standard Transmission
20	2	410-0001-00	Control Arm Rod End, Right
21	2	410-0002-00	Control Arm Rod End, Left
22	2	413-0003-00	5/16 Hex Nut Left hand thread

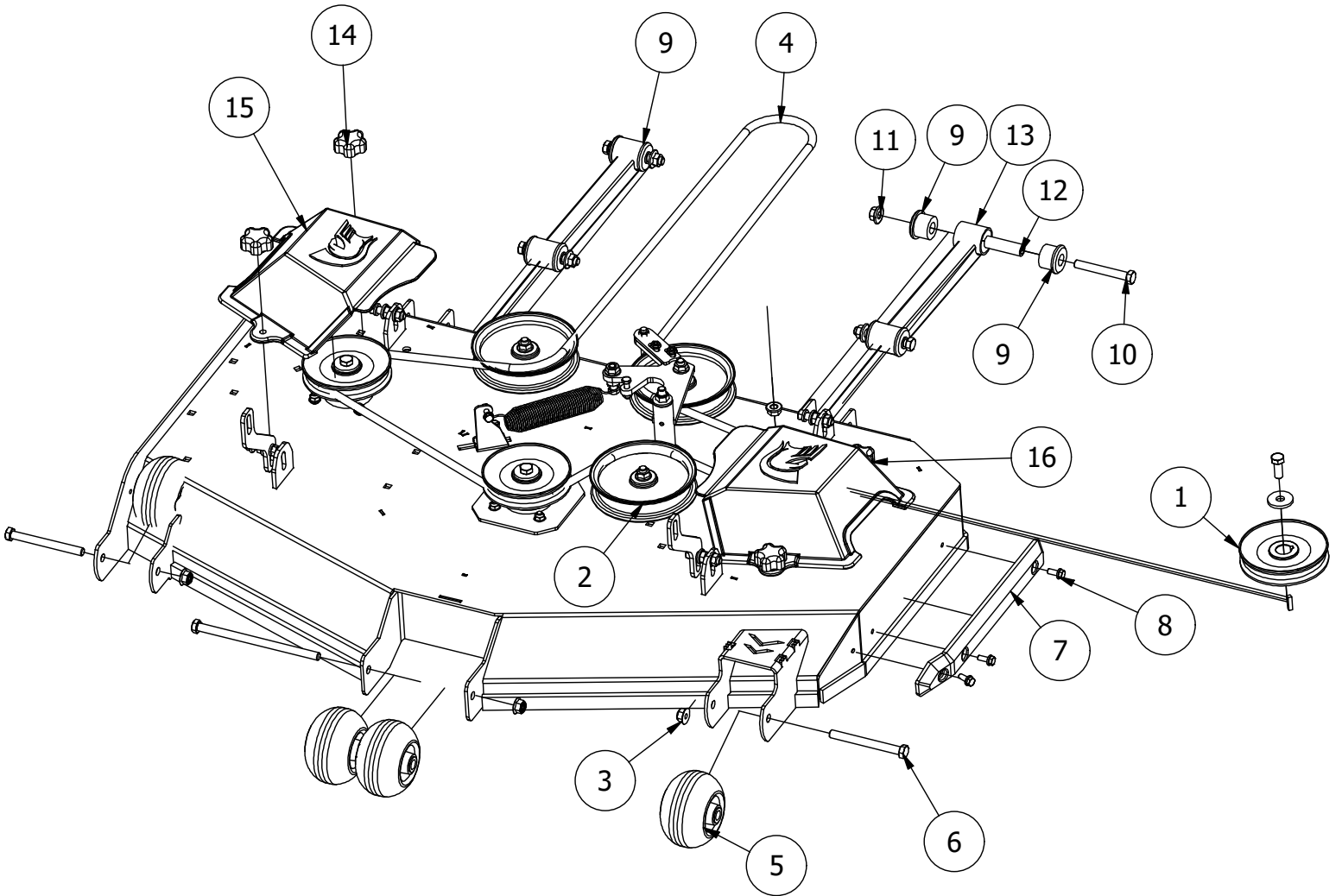
# 48" Deck Assembly 1



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	3	437-0006-00	RZ Mower Deck Spindle Assy
2	12	418-0005-00	3/8-16 x 1-1/4 Hex Bolt GR5
3	12	413-0004-00	3/8-16 HEX FLANGE NUT W/SERR ZINC
4	3	433-0004-00	Deck Pulley 54"
5	3	418-0006-00	1/2-20 X 1-1/4 HEX C/S GR 5 ZINC
6	3	433-0015-00	Mower 6-3/4" Deck Idler Pulley
7	2	425-0002-00	Mower Deck Idler Spacer
8	2	418-0014-00	1/2-13 X 2-1/2 HEX FLANGE BOLT GR 8 ZC YELLOW
9	3	413-0010-00	1/2-13 HEX FLANGE NUT W/SERR ZINC
10	1	490-0019-00	Mower Deck Idler Pulley Arm Assembly
11	1	434-0005-00	Deck/pump idler spring
12	4	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
13	1	418-0009-00	1/2-13 X 5-1/2 HEX FLANGE BOLT GR 8 ZY
14	1	418-0012-00	1/2-13 X 2-1/4 HEX C/S GR 5 ZINC
15	1	425-0007-00	Mower IDLER PULLEY SPACER
16	2	418-0011-00	7/16-14 X 1-3/4 HEX C/S GR 2 ZINC (NOT A/T)
17	8	413-0005-00	1/2-13 HEX FLANGE NUT W/SERR ZINC YELLOW
18	2	413-0006-00	5/16-18 HEX FLANGE NUT W/SERR ZINC
19	1	613-2004-00	3/8"-16 Nyloc Jam Nut
20	1	439-0257-00	Deck Idler Pulley Belt Retainer Brkt
21	2	410-0007-00	3/4" ID X 15/16" OD X 1-1/8" LENGTH FLANGE BUSHING
22	1	425-0006-00	Mower Inner Idler Spacer
23	4	418-0046-00	7/16-14 X 2 HEX C/S GR 5 ZINC YELLOW
24	9	413-0011-00	7/16-14 HEX FLANGE NUT W/SERR ZINC YELLOW
25	4	419-0010-00	.443 ID X .750 OD X .125 THK NYLON BLACK
26	4	413-0053-00	5/16 Cage Nut
27	2	413-0027-00	5/16-18 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
28	3	418-0007-00	5/8-18 X 1-1/4 HEX C/S GR 5 ZINC
29	3	419-0004-00	5/8 SPLIT LOCKWASHER ZINC
30	3	438-0004-00	48" Mower Deck Blade
31	1	439-0335-00	Deck Belt Idler Damper Mounting Bracket
32	1	418-0109-00	5/16- 18 x 1 1/4 Hex C/S (GR.8) ZC/Yel
33	1	418-0108-00	5/16 x1 Hex C/S (GR8) ZC/Yel
34	1	419-0016-00	5/16" ID X 5/8" OD X 1/16" THK BRONZE WASHER
35	1	418-0017-00	7/16-14 X 1 CARRIAGE BOLT ZINC
36	1	490-0065-00	2020 48" RZ Deck Assembly

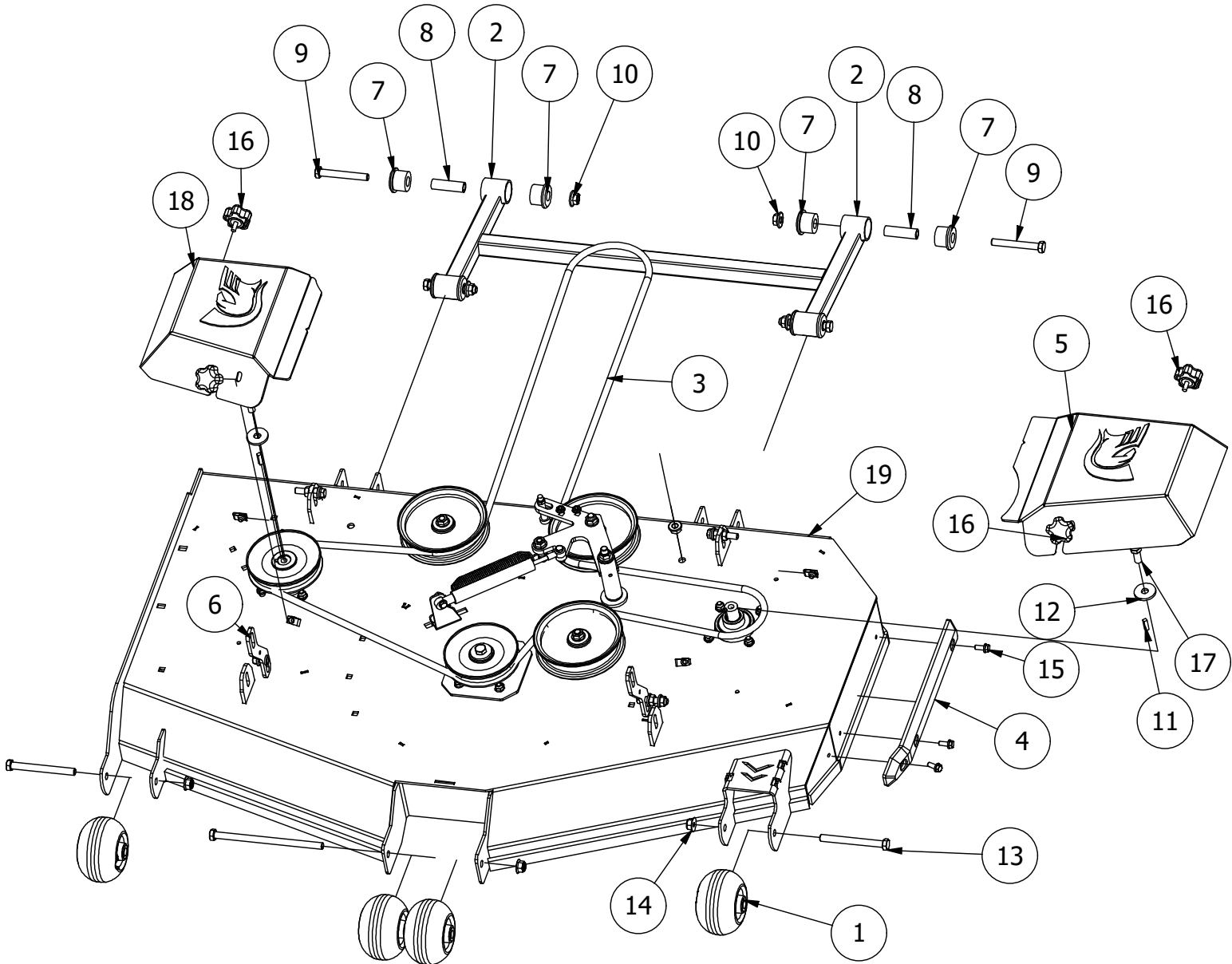


# 48" Deck Assembly 2



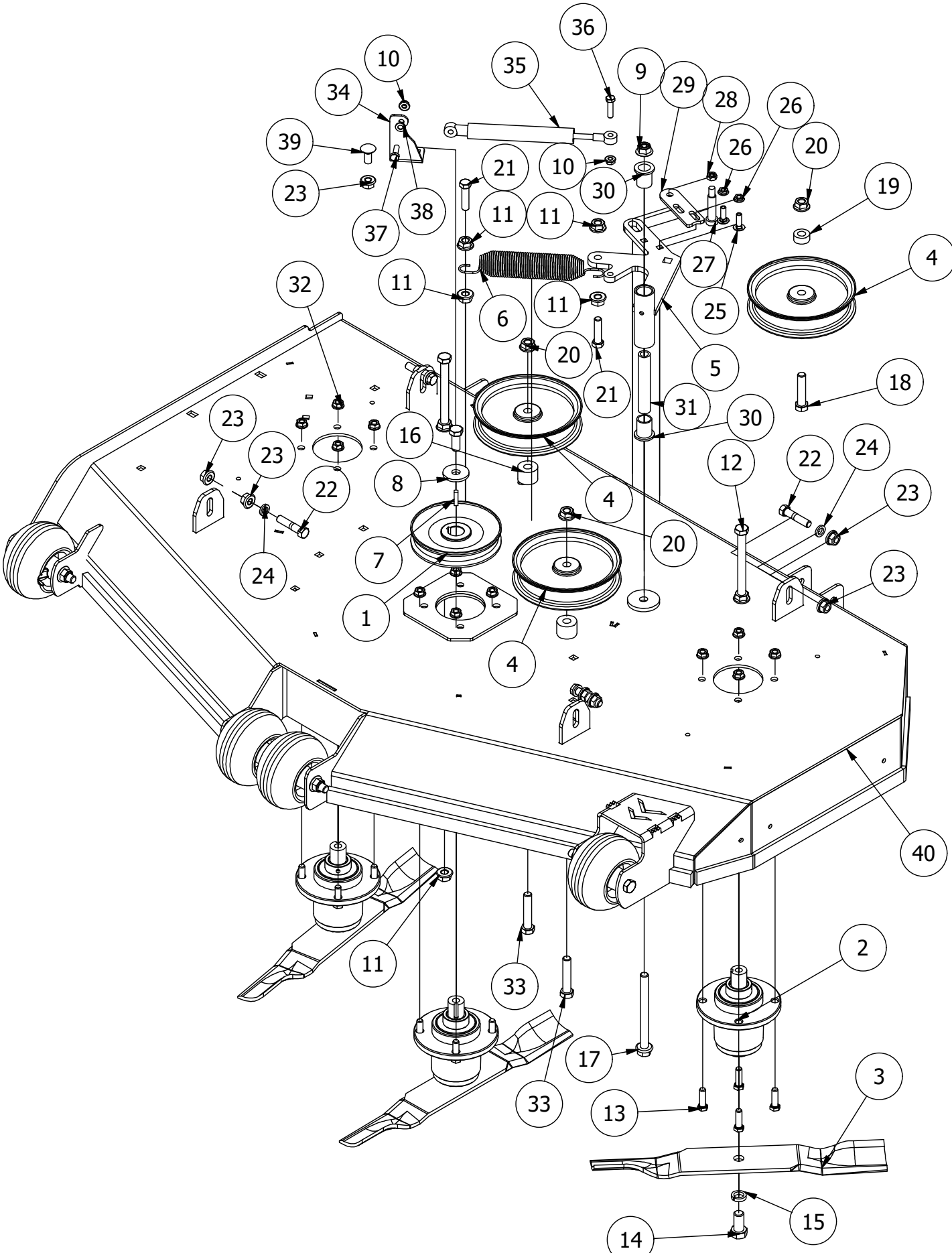
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	3	433-0004-00	Deck Pulley 48"
2	3	433-0014-00	Mower 6-3/4" Deck Idler Pulley
3	4	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
4	1	461-0011-00	48" Deck Belt
5	4	422-0001-00	Anti-Scalp Wheel
6	2	418-0016-00	1/2-13 X 5 HEX C/S GR 2 ZINC YELLOW
7	1	429-0001-00	Mower Nylon Deck Guard
8	3	418-0049-00	5/16-18 X 3/4 IND HWH TRI LOB ZINC
9	8	732-2000-00	Large MTV A-Arm Bushing
10	4	418-0021-00	1/2-13 X 3-3/4 HEX C/S GR 5 ZINC
11	4	413-0017-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZINC W/SERRATIONS
12	4	732-2001-00	Large MTV A-Arm Bushing Sleeve
13	2	490-0047-00	2019 all RZ Deck Stabilizer assembly
14	4	445-0003-00	Lobed Knob w/ 5/16"-18 insert
15	1	414-0019-00	48" & 54" Deck Right Pulley Cover
16	1	414-0018-00	48" & 54" Deck Left Pulley Cover

# 54" Deck Assembly 1



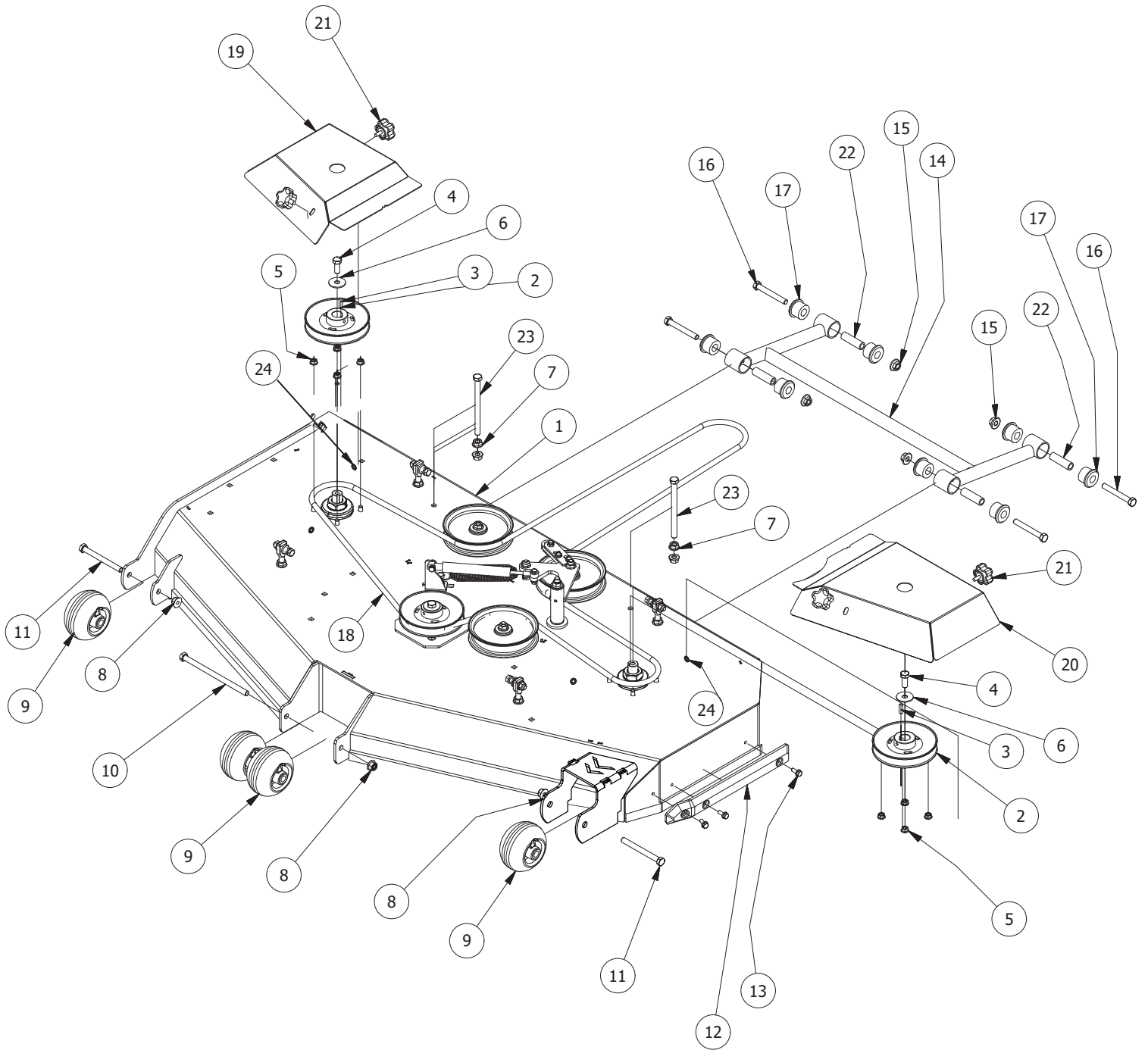
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	422-0001-00	Anti-Scalp Wheel
2	1	490-0041-00	RZ Mower Deck Stabilizer Assembly
3	1	461-0001-00	54" Mower Deck Belt, HB x 153.5" Effective Length
4	1	429-0001-00	Mower Nylon Deck Guard
5	1	414-0018-00	RZ 54" Deck Left Pulley Cover
6	2	435-0016-00	RZ Mower 54" Front Height Arm Connecting Link
7	8	732-2000-00	Large MTV A-Arm Bushing
8	4	732-2001-00	Large MTV A-Arm Bushing Sleeve
9	4	418-0021-00	1/2-13 X 3-3/4 HEX C/S GR 5 ZINC
10	4	413-0017-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZINC W/SERRATIONS
11	3	442-0001-00	1/4 X 1 SQUARE KEY STOCK
12	3	419-0003-00	1/2 FENDER WASHER 1-1/4" OD ZINC
13	2	418-0016-00	1/2-13 X 5 HEX C/S GR 2 ZINC YELLOW
14	4	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
15	3	418-0049-00	5/16-18 X 3/4 IND HWH TRI LOB ZINC
16	4	445-0003-00	Lobed Knob
17	3	418-0006-00	1/2-20 X 1-1/4 HEX C/S GR 5 ZINC
18	1	414-0019-00	RZ 54" Deck Right Pulley Cover
19	1	490-0064-00	2020 54" RZ Deck Assembly

# 54" Deck Assembly 2



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	3	433-0004-00	Deck Pulley 54"
2	3	437-0006-00	RZ Mower Deck Spindle Assy
3	3	438-0001-00	54" Mower Deck Blade
4	3	433-0015-00	Mower 6-3/4" Deck Idler Pulley
5	1	490-0019-00	Mower Deck Idler Pulley Arm Assembly
6	1	434-0005-00	Deck/pump idler spring
7	3	442-0001-00	1/4 X 1 SQUARE KEY STOCK
8	3	419-0003-00	1/2 FENDER WASHER 1-1/4" OD ZINC
9	4	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
10	2	413-0027-00	5/16-18 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
11	8	413-0005-00	1/2-13 HEX FLANGE NUT W/SERR ZINC YELLOW
12	2	418-0044-00	1/2-13 X 6-1/2 HEX C/S GR 8 ZINC YELLOW
13	12	418-0005-00	3/8-16 x 1-1/4 Hex Bolt GR5
14	3	418-0007-00	5/8-18 X 1-1/4 HEX C/S GR 5 ZINC
15	3	419-0004-00	5/8 SPLIT LOCKWASHER ZINC
16	2	425-0002-00	Mower Deck Idler Spacer
17	1	418-0009-00	1/2-13 X 5-1/2 HEX FLANGE BOLT GR 8 ZY
18	1	418-0012-00	1/2-13 X 2-1/4 HEX C/S GR 5 ZINC
19	1	425-0007-00	Mower IDLER PULLEY SPACER
20	3	413-0010-00	1/2-13 HEX FLANGE NUT W/SERR ZINC
21	2	418-0011-00	7/16-14 X 1-3/4 HEX C/S GR 2 ZINC (NOT A/T)
22	4	418-0046-00	7/16-14 X 2 HEX C/S GR 5 ZINC YELLOW
23	9	413-0011-00	7/16-14 HEX FLANGE NUT W/SERR ZINC YELLOW
24	4	419-0010-00	.443 ID X .750 OD X .125 THK NYLON BLACK
25	2	418-0010-00	5/16-18 X 1 CARRIAGE BOLT ZC/YEL
26	2	413-0006-00	5/16-18 HEX FLANGE NUT W/SERR ZINC
27	1	618-6064-00	12"X1-3/4" Shoulder Bolt
28	1	613-2004-00	3/8"-16 Nyloc Jam Nut
29	1	439-0257-00	Deck Idler Pulley Belt Retainer Brkt
30	2	410-0007-00	3/4" ID X 15/16" OD X 1-1/8" LENGTH FLANGE BUSHING
31	1	425-0006-00	Mower Inner Idler Spacer
32	12	413-0004-00	3/8-16 HEX FLANGE NUT W/SERR ZINC
33	2	418-0014-00	1/2-13 X 2-1/2 HEX FLANGE BOLT GR 8 ZC YELLOW
34	1	439-0335-00	Deck Belt Idler Damper Mounting Bracket
35	1	434-0009-00	Idler Gas Spring
36	1	418-0109-00	5/16- 18 x 1 1/4 Hex C/S (GR.8) ZC/Yel
37	1	418-0108-00	5/16 x1 Hex C/S (GR8) ZC/Yel
38	1	419-0016-00	5/16" ID X 5/8" OD X 1/16" THK BRONZE WASHER
39	1	418-0017-00	7/16-14 X 1 CARRIAGE BOLT ZINC
40	1	490-0064-00	2020 54" RZ Deck Assembly

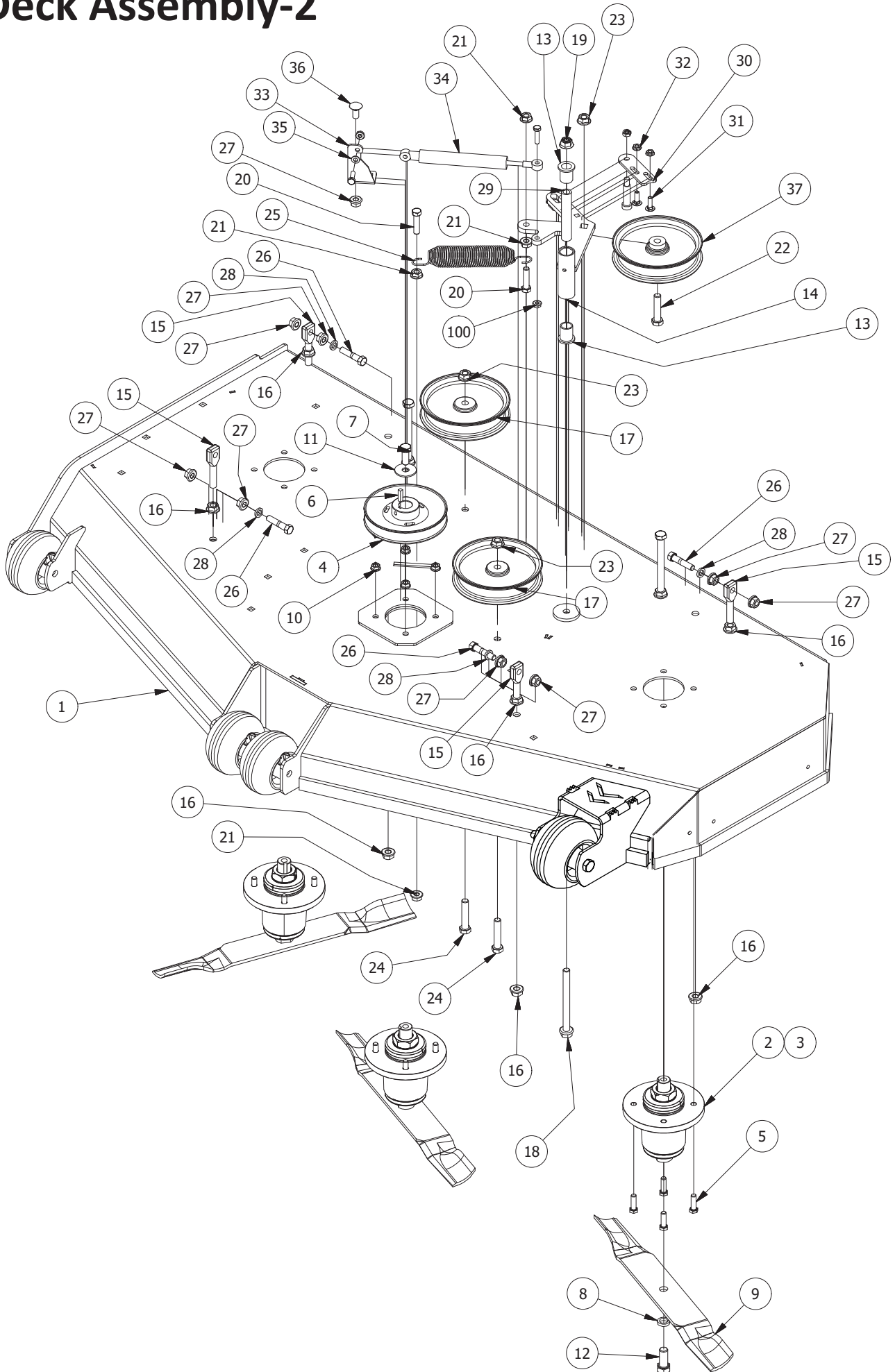
# 61" Deck Assembly-1



61" Deck Assembly-1			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	490-0031-00	61" Mower Deck Assembly
2	3	433-0003-00	Deck Pulley 61"
3	3	442-0001-00	1/4 X 1 SQUARE KEY STOCK
4	3	418-0006-00	1/2-20 X 1-1/4 HEX C/S GR 5 ZINC
5	4	413-0004-00	3/8-16 HEX FLANGE NUT W/SERR ZINC
6	1	419-0001-00	1/2" X 1-5/8 BELLEVILLE CUP WASHER ZINC YELLOW
7	12	413-0005-00	1/2-13 HEX FLANGE NUT W/SERR ZINC YELLOW
8	4	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
9	4	422-0001-00	Anti-Scalp Wheel
10	1	418-0015-00	1/2-13 X 8-1/2 HEX C/S GR 2 ZINC YELLOW
11	2	418-0016-00	1/2-13 X 5 HEX C/S GR 2 ZINC YELLOW
12	1	429-0001-00	Mower Nylon Deck Guard
13	3	418-0049-00	5/16-18 X 3/4 IND HWH TRI LOB ZINC
14	1	490-0014-00	Mower 54"/61" Deck Frame Stabilizer Assembly
15	4	413-0017-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZINC W/SERRATIONS
16	4	418-0021-00	1/2-13 X 3-3/4 HEX C/S GR 5 ZINC
17	8	732-2000-00	Large MTV A-Arm Bushing
18	1	461-0002-00	61" Mower Deck Belt, HB x 167.9" Effective Length
19	1	414-0020-00	Mower 61" Deck Right Pulley Cover
20	1	414-0021-00	Mower 61" Deck Left Pulley Cover
21	4	445-0003-00	Lobed Knob w/ 5/16"-18 X .750"
22	4	732-2001-00	Large MTV A-Arm Bushing Sleeve
23	2	418-0044-00	1/2-13 X 6-1/2 HEX C/S GR 8 ZINC YELLOW
24	4	419-0027-00	5/16 L/W INT TOOTH ZC



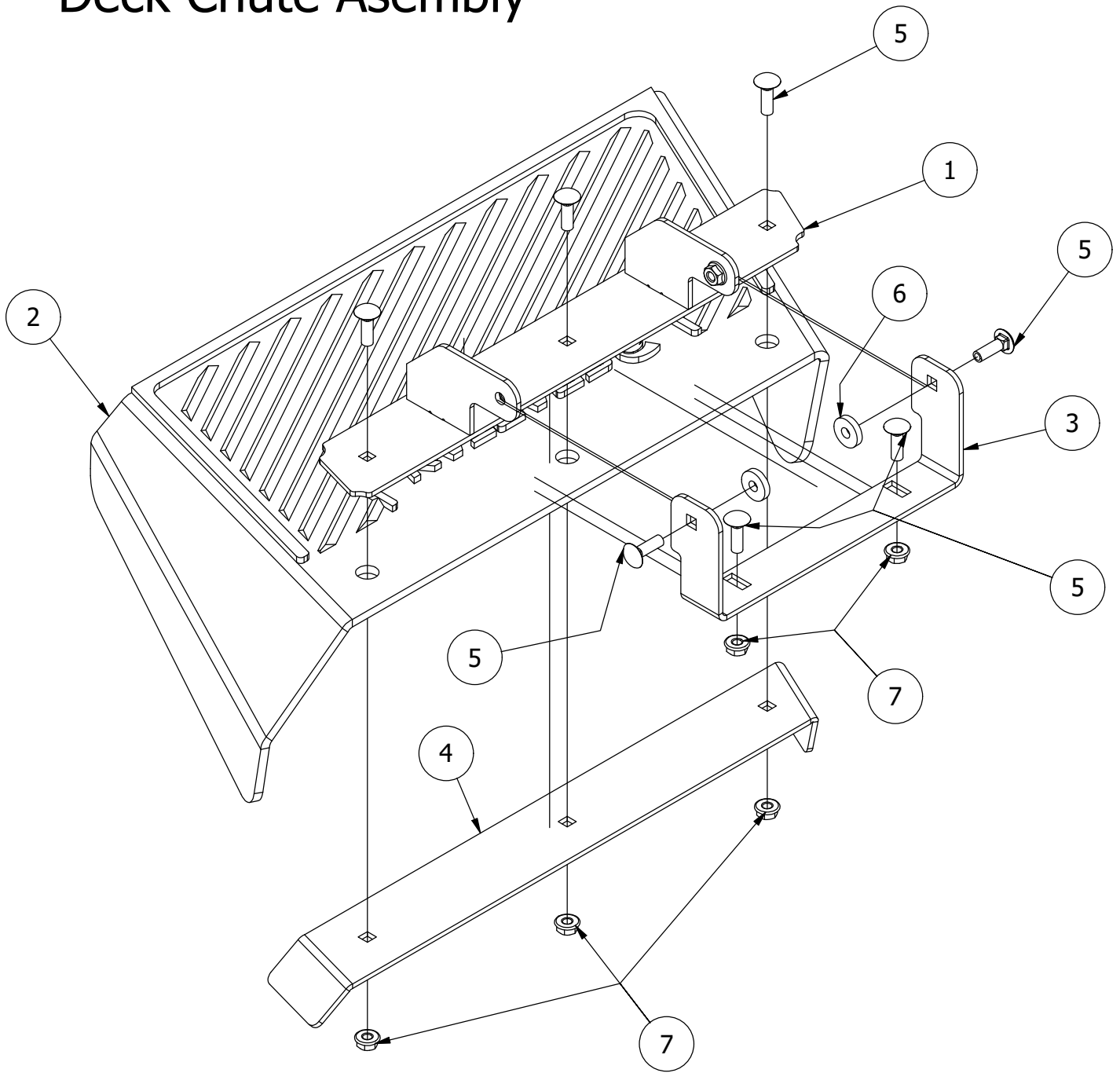
# 61" Deck Assembly-2



61" Deck Assembly-2

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	490-0031-00	61" Mower Deck Assembly
2	3	437-0005-00	Mower Heavy Duty (4 Bearing) Deck Spindle RT HD only
3	3	437-0004-00	Mower Standard Duty (2 Bearing) Deck Spindle RT Pro only
4	3	433-0003-00	Deck Pulley 61"
5	12	418-0005-00	3/8-16 x 1-1/4 Hex Bolt GR5
6	3	442-0001-00	1/4 X 1 SQUARE KEY STOCK
7	3	418-0006-00	1/2-20 X 1-1/4 HEX C/S GR 5 ZINC
8	3	419-0004-00	5/8 SPLIT LOCKWASHER ZINC
9	3	438-0002-00	61" Mower Deck Blade
10	4	413-0004-00	3/8-16 HEX FLANGE NUT W/SERR ZINC
11	1	419-0001-00	1/2" X 1-5/8 BELLEVILLE CUP WASHER ZINC YELLOW
12	1	418-0078-00	5/8-11 X 1-1/2 HEX C/S GR 8 ZC YELLOW
13	2	410-0007-00	3/4" ID X 15/16" OD X 1-1/8" LENGTH FLANGE BUSHING
14	1	490-0019-00	Mower Deck Idler Pulley Arm Assembly
15	4	448-0001-00	Mowre Deck height adjustment Stud
16	12	413-0005-00	1/2-13 HEX FLANGE NUT W/SERR ZINC YELLOW
17	2	433-0015-00	6-3/4" Idler Pulley, 15/16" Spacer Assembly
18	1	418-0009-00	1/2-13 X 5-1/2 HEX FLANGE BOLT GR 8 ZY
19	4	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
20	2	418-0011-00	7/16-14 X 1-3/4 HEX C/S GR 2 ZINC (NOT A/T)
21	4	413-0001-00	7/16-14 HEX FLANGE NUT W/SERR ZINC
22	1	418-0012-00	1/2-13 X 2-1/4 HEX C/S GR 5 ZINC
23	3	413-0010-00	1/2-13 HEX FLANGE NUT W/SERR ZINC
24	2	418-0014-00	1/2-13 X 2-1/2 HEX FLANGE BOLT GR 8 ZC YELLOW
25	1	434-0005-00	Deck/pump idler spring
26	4	418-0046-00	7/16-14 X 2 HEX C/S GR 5 ZINC YELLOW
27	9	413-0011-00	7/16-14 HEX FLANGE NUT W/SERR ZINC YELLOW
28	4	419-0010-00	.443 ID X .750 OD X .125 THK NYLON BLACK
29	1	425-0006-00	Mower Inner Idler Spacer
30	1	439-0257-00	Deck Idler Pulley Belt Retainer Brkt
31	2	418-0010-00	5/16-18 X 1 CARRIAGE BOLT ZINC
32	2	413-0006-00	5/16-18 HEX FLANGE NUT W/SERR ZINC
33	1	439-0335-00	Deck Belt Idler Damper Mounting Bracket
34	1	434-0009-00	Idler Gas Spring
35	1	419-0016-00	5/16" ID X 5/8" OD X 1/16" THK BRONZE WASHER
36	1	418-0017-00	7/16-14 X 1 CARRIAGE BOLT ZINC
37	1	433-0014-00	6-3/4" Idler Pulley, 15/16" Spacer Assembly

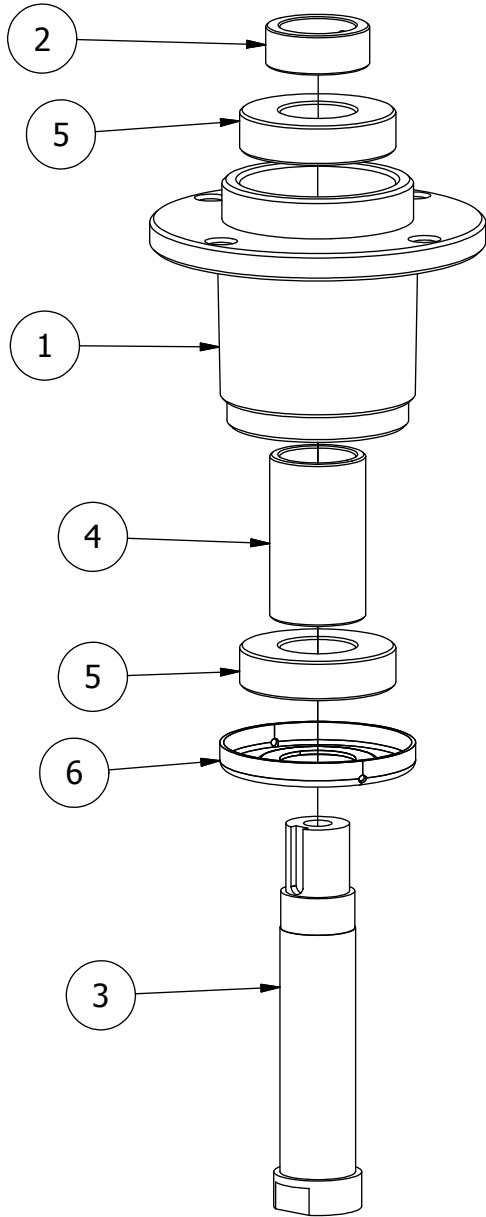
# Deck Chute Assembly



## PARTS LIST

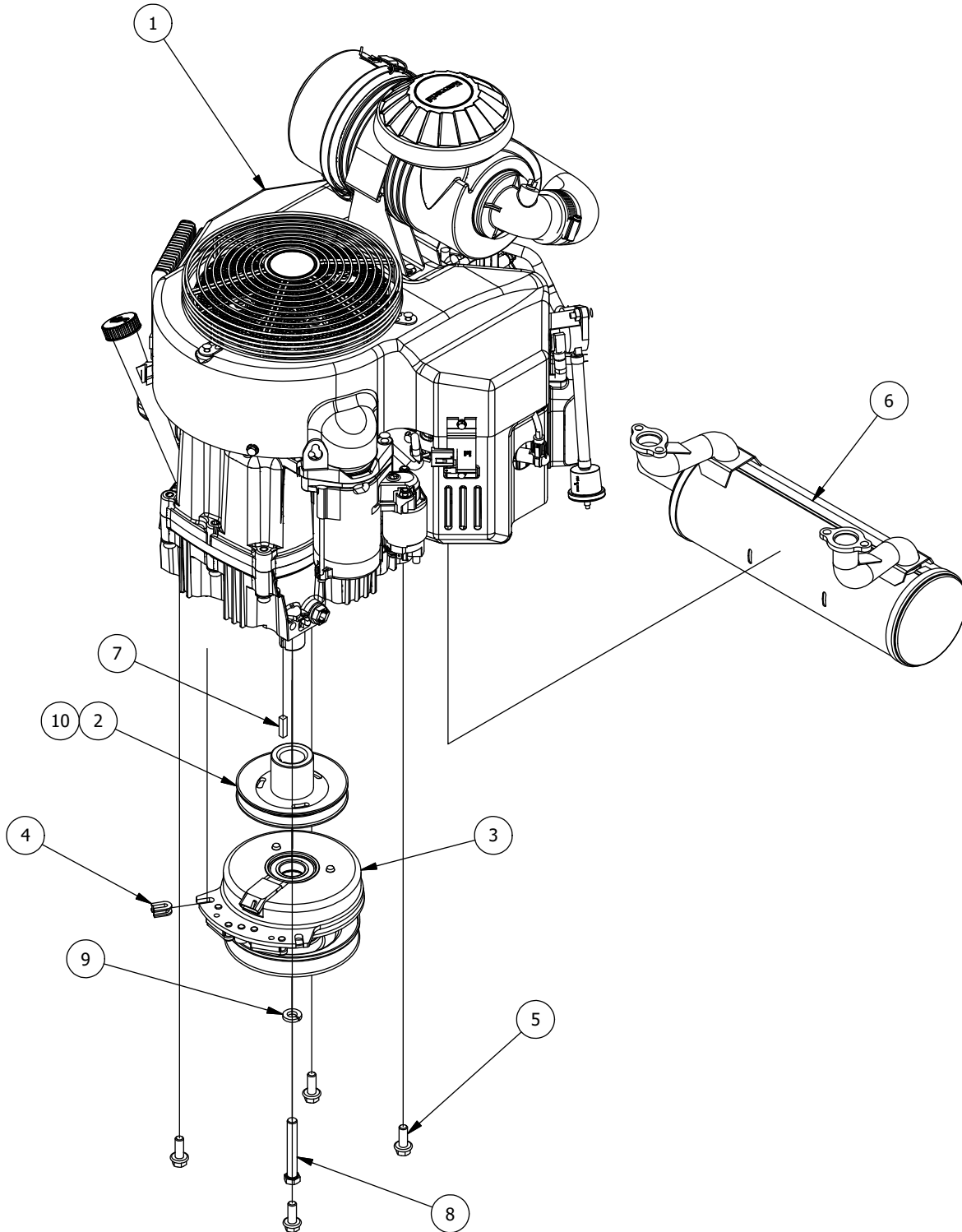
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	490-0070-02	2020 RZ Mower Deck Chute Hinge Assembly
2	1	481-0010-00	RZ Mower Rubber Discharge Chute
3	1	439-0111-00	Mower Chute Mounting Bracket
4	1	439-0431-00	2020 RZ Mower Deck Chute Hinge Backer Bracket
5	7	418-0060-00	5/16-18 X 1 CARRIAGE BOLT ZINC YELLOW
6	2	419-0006-00	.312 ID X .875 OD X .1875 THK F/W NYLON BLK
7	7	413-0027-00	5/16-18 NYLON INSERT FLANGE LOCKNUT ZC YELLOW

RZ Spindle Assembly 437-0006-00			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	437-0020-00	RZ Mower Spindle Housing
2	1	437-0021-00	RZ Mower Deck Spindle Set Colar
3	1	437-0023-00	RZ Mower Deck Spindle Shaft
4	1	437-0022-00	RZ Deck Spindle Spacer
5	2	410-0003-00	Spindle Bearing
6	1	437-0014-00	Mower Deck Spindle Dust Cup

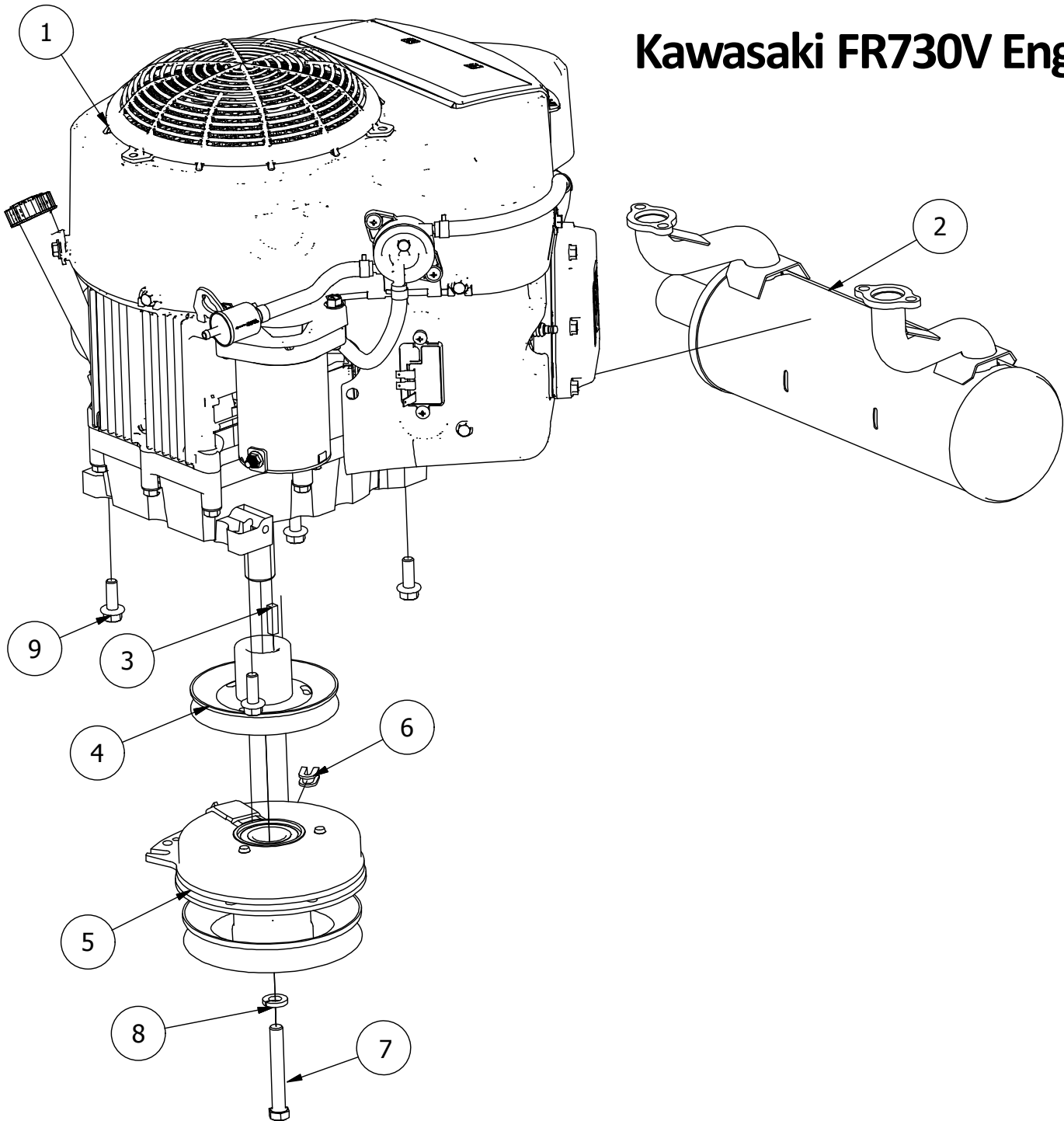


# Kawasaki FR 691 Engine

Kawasaki FR691cc Engine assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	415-0021-00	FR691cc Engine
2	1	433-0001-00	Drive Pulley, A Belt
3	1	470-0002-00	PTO Clutch
4	1	437-0025-00	Mower Rotation Stop Brkt Sleeve
5	4	418-0023-00	3/8-16 X 1-1/8 IND HWH W/SERR TRI LOB ZY
6	1	415-0065-00	Exhaust System Kawasaki FX 850cc engine
7	1	442-0001-00	1/4 X 1 SQUARE KEY STOCK
8	1	418-0022-00	7/16-20 X 3 HEX C/S GR 8 ZC YELLOW
9	1	419-0005-00	7/16 SPLIT LOCKWASHER GR 8 ZC YELLOW
10	1	433-0002-00	Drive Pulley, B Belt (Only with HTG16 Transmissions)



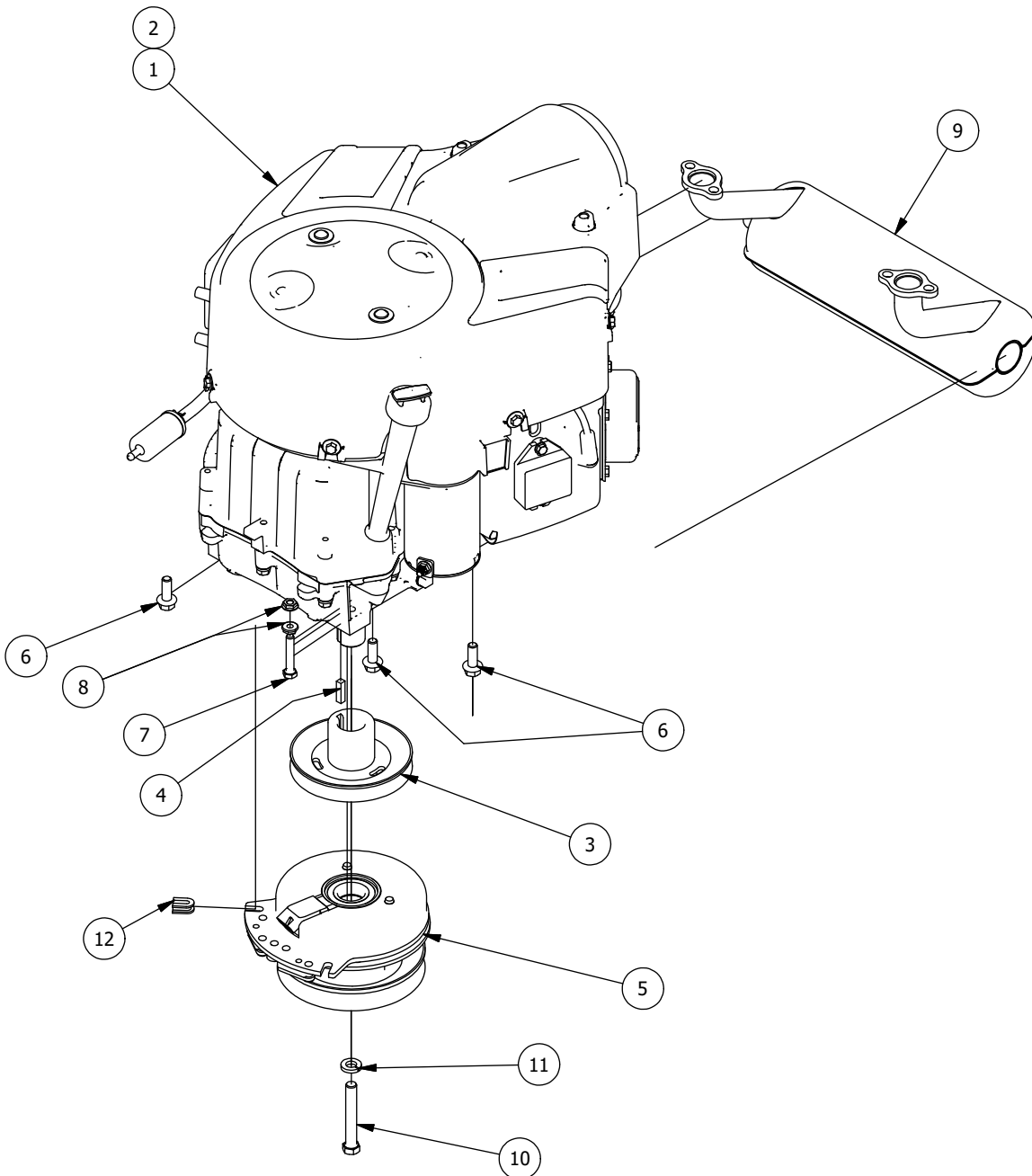
# Kawasaki FR730V Engine



Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	415-0004-00	Kawasaki FR730V Engine
2	1	415-0074-00	2019 Exhaust System w/ Muffler for Kawasaki FR/FS 730V
3	1	442-0001-00	1/4 X 1 SQUARE KEY STOCK
4	1	433-0001-00	Drive Pulley, A Belt
5	1	470-0002-00	PTO Clutch
6	1	437-0025-00	Mower Rotation Stop Brkt Sleeve
7	1	418-0022-00	7/16-20 X 3 HEX C/S GR 8 ZC YELLOW
8	1	419-0005-00	1/4-20 X 1/2 Carriage Bolt ZC Yellow
9	4	413-0012-00	3/8-16 X 1-1/8 IND HWH W/SERR TRI LOB ZY

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	415-0007-00	B&S 810CC, 27 HP Commercial Series Engine
2	1	415-0006-00	B&S 724CC, 25 HP Commercial Engine
3	1	433-0001-00	Drive Pulley, A Belt
4	1	442-0001-00	1/4 X 1 SQUARE KEY STOCK
5	1	470-0002-00	PTO Clutch
6	3	418-0023-00	3/8-16 X 1-1/8 IND HWH W/SERR TRI LOB ZY
7	1	418-0024-00	5/16-18 X 1-3/4 HEX C/S GR 5 ZINC
8	2	413-0006-00	5/16-18 HEX FLANGE NUT W/SERR ZINC
9	1	415-0052-00	B&S 27 HP&25HP Exhaust
10	1	418-0022-00	7/16-20 X 3 HEX C/S GR 8 ZC YELLOW
11	1	419-0005-00	7/16 SPLIT LOCKWASHER GR 8 ZC YELLOW
12	1	437-0025-00	Mower Rotation Stop Brkt Sleeve



491-0001-00  
Warning Label Cluster



49

Spartan Front Decal



491-0036-00  
Spartan Back Decal



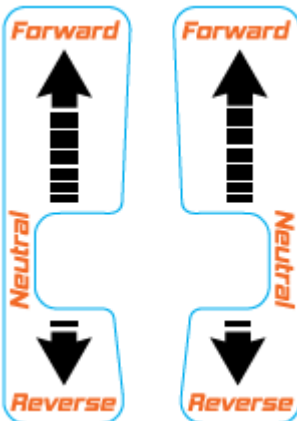
491-0039-00  
Scale Decal



491-0031-00  
Spartan XTF-61 Decal



491-0033-00  
Spartan Drive Arm



491-0003-00  
Belt Routing Decal Cluster



491-0087-00  
RZ-HD Decal



491-0002-00  
Spartan Step



491-0030-00  
Spartan XTF-54 Decal



491-00 -00  
Spartan XTF-48 Decal



491-00  
Spartan Carbureted Console  
Decal



491-0080-00 Tank Decal  
491-0081-00 Console Decal



491-0034-00