RT Pro Mower Parts Manual 2022

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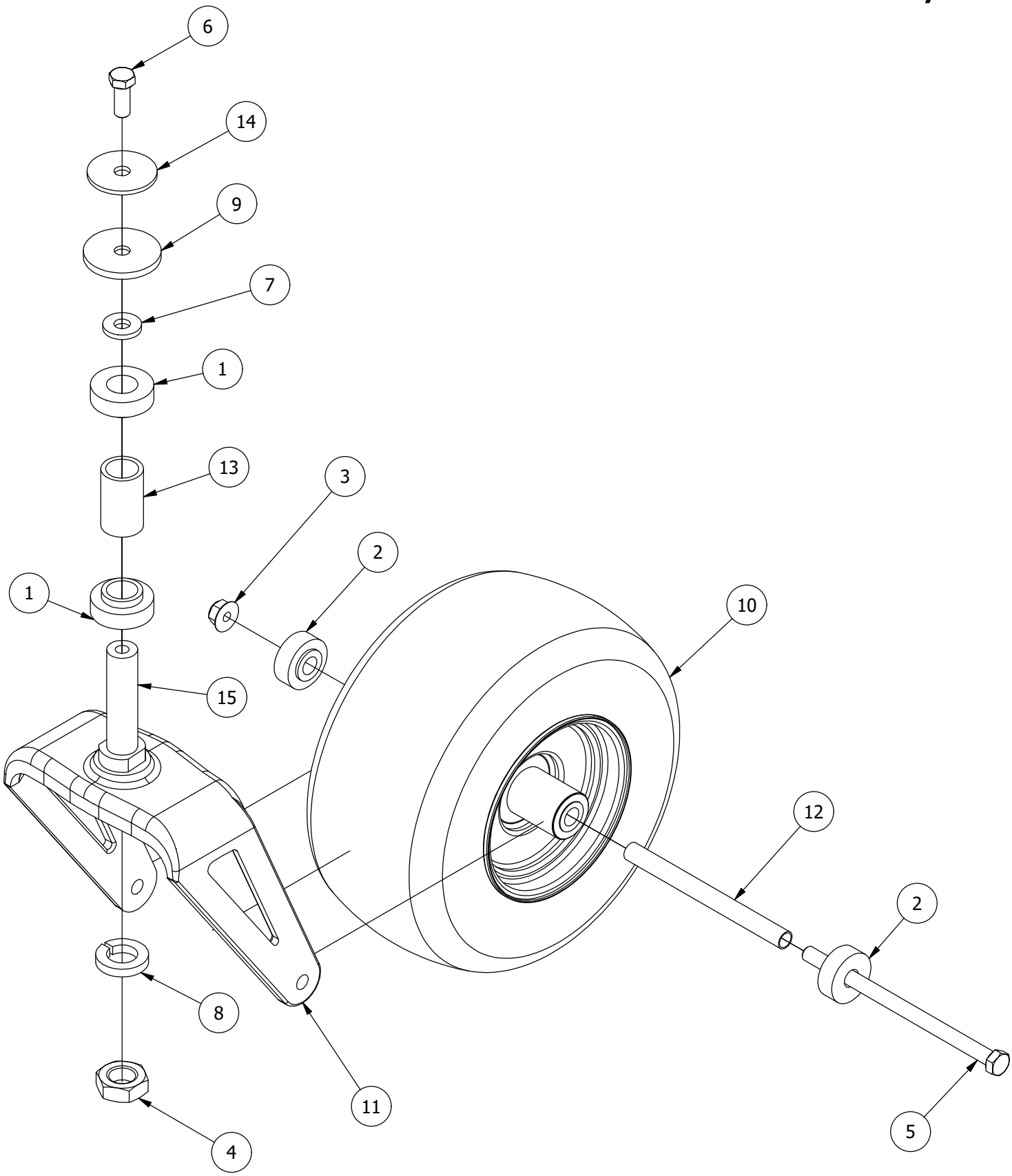
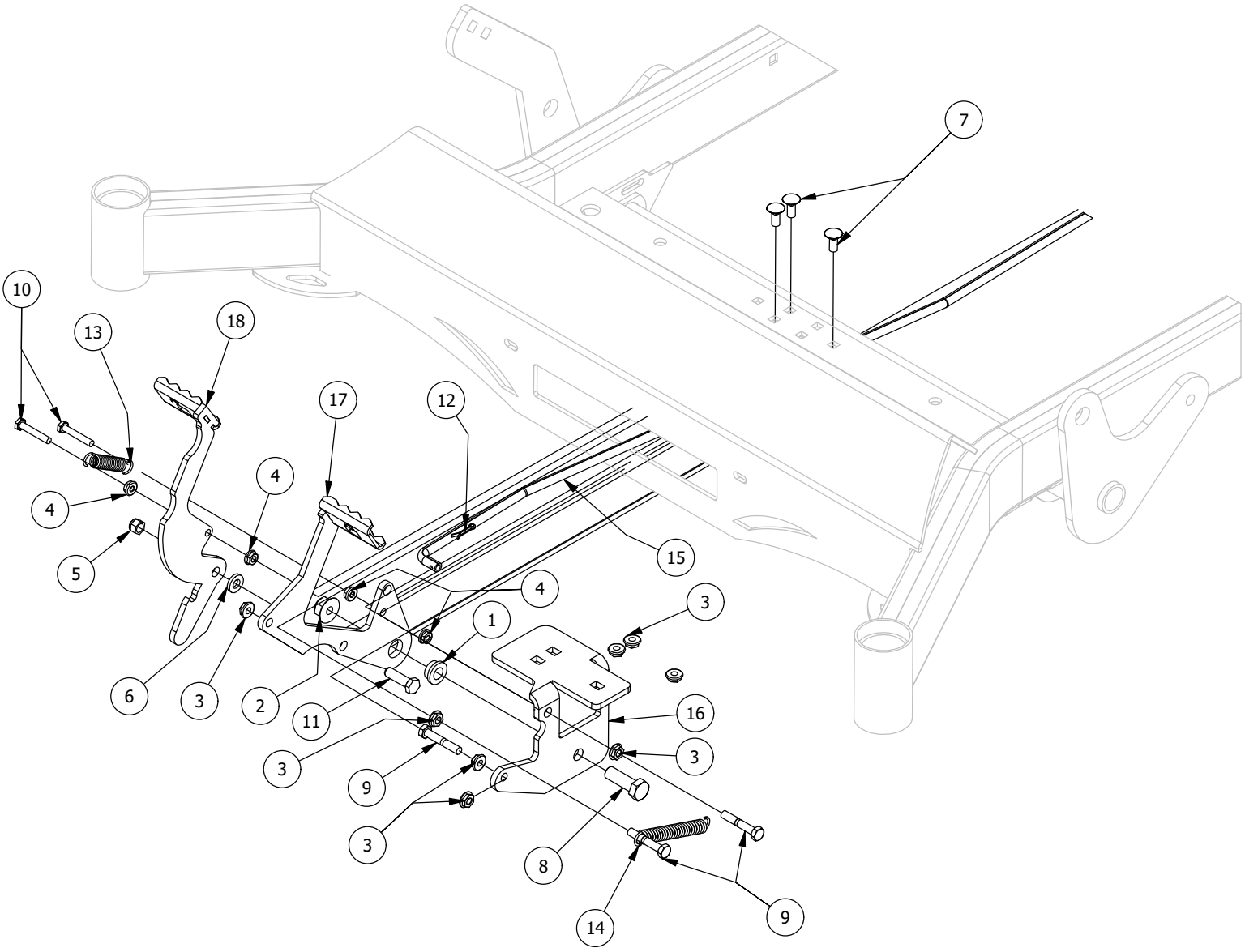
Front Fork Assembly



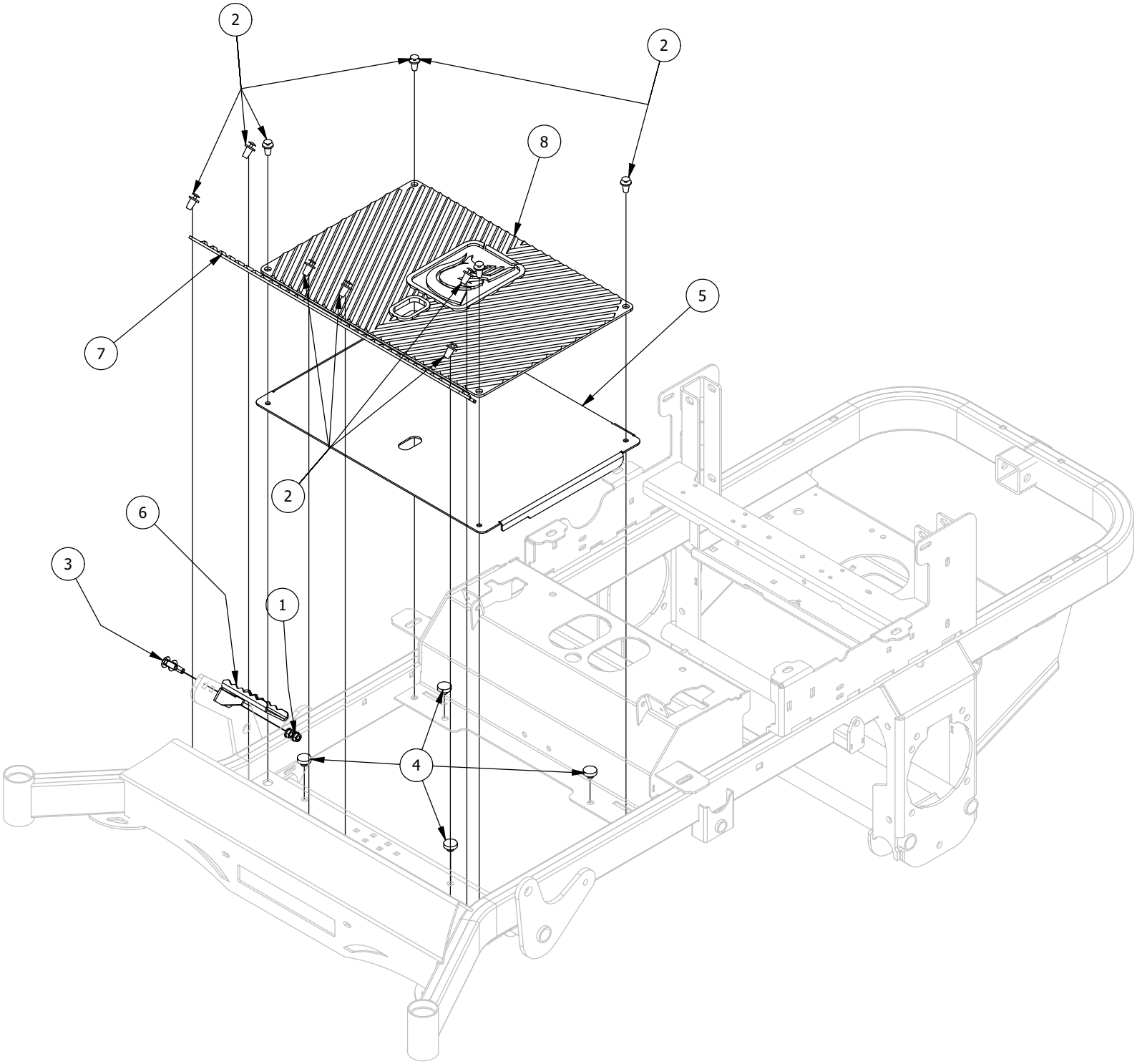
Front Fork Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	410-0006-00	1" INSERT BEARING
2	2	410-0014-00	Mower Caster Wheel Bearing
3	1	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
4	1	413-0063-00	1”-8 FIN HEX JAM NUT ZC
5	1	418-0003-00	1/2-13 X 8-1/2 HEX C/S GR 5 ZINC YELLOW
6	1	418-0006-00	1/2-20 X 1-1/4 HEX C/S GR 5 ZINC
7	1	419-0003-00	1/2 FENDER WASHER 1-1/4" OD ZINC
8	1	419-0024-00	1” L/W MED SPLIT ZC
9	1	419-0025-00	Front Fork Caster Top Washer
10	1	422-0027-00	RZ/RT Pro Front Tire Assembly-Smooth Tread
11	1	423-0001-00	RT&SRT Caster Wheel Fork 2018
12	1	425-0010-00	Mower Caster Fork Wheel Spacer
13	1	425-0011-00	Caster Fork Shaft Bearing Spacer
14	1	426-0006-00	Mower Caster Shaft Washer
15	1	437-0019-00	RT&SRT Mower Caster Wheel Shaft 2018

Park Brake Assembly



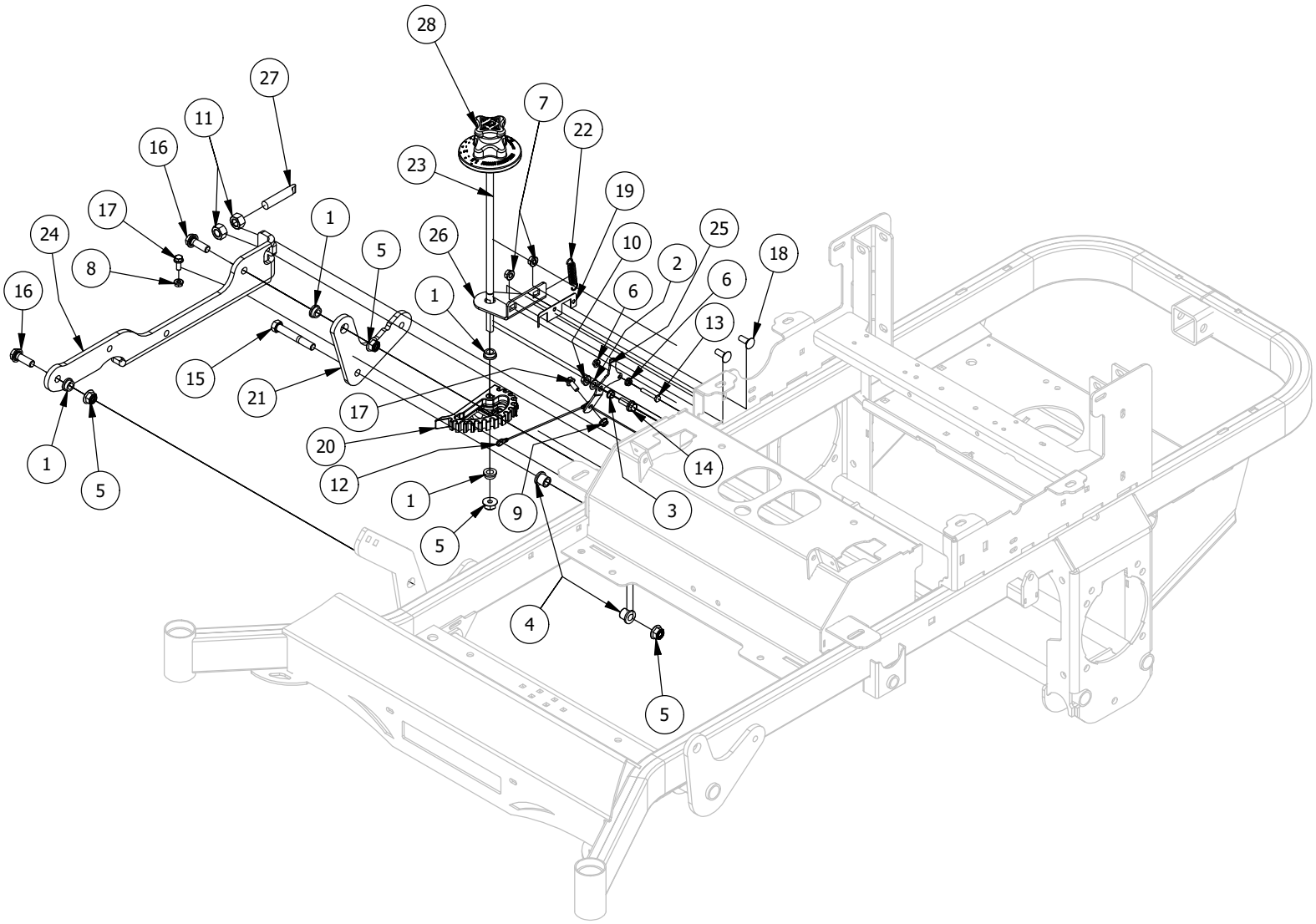
Park Brake Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	410-0009-00	1/2" ID X 3/4" OD X 3/8" LENGTH FLANGE BUSHING
2	1	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
3	9	413-0006-00	5/16-18 HEX FLANGE NUT W/SERR ZINC
4	4	413-0012-00	1/4-20 HEX FLANGE NUT W/SERRATIONS ZC YELLOW
5	1	413-0013-00	3/8-16 NYLON INSERT FLANGE LOCKNUT ZINC
6	1	413-0052-00	3/8 ID X 3/4 OD X .125 THK BRONZE WASHER
7	3	418-0008-00	5/16-18 X 3/4 CARRIAGE BOLT ZINC
8	1	418-0020-00	1/2-13 X 1-1/2 HEX C/S GR 5 ZINC
9	3	418-0027-00	5/16-18 X 1-3/4 HEX C/S GR 2 ZINC
10	2	418-0029-00	1/4-20 X 1-1/4 HEX C/S GR 2 ZINC
11	1	418-0030-00	3/8-16 X 1-1/4 HEX C/S GR 2 ZINC
12	1	420-0001-00	1/8 X 3/4 COTTER PIN ZINC
13	1	434-0003-00	Brake Pedal Release Spring
14	1	434-0015-00	Brake Pedal Release Spring
15	1	435-0004-00	Mower Brake Linkage
16	1	439-0009-00	Mower Frame Brake Mounting Bracket
17	1	490-0016-00	Mower Brake Lock Lever Assembly
18	1	490-0017-00	Mower Brake Unlock Lever Assembly

Floorboard and Deck Height Pedal Assembly



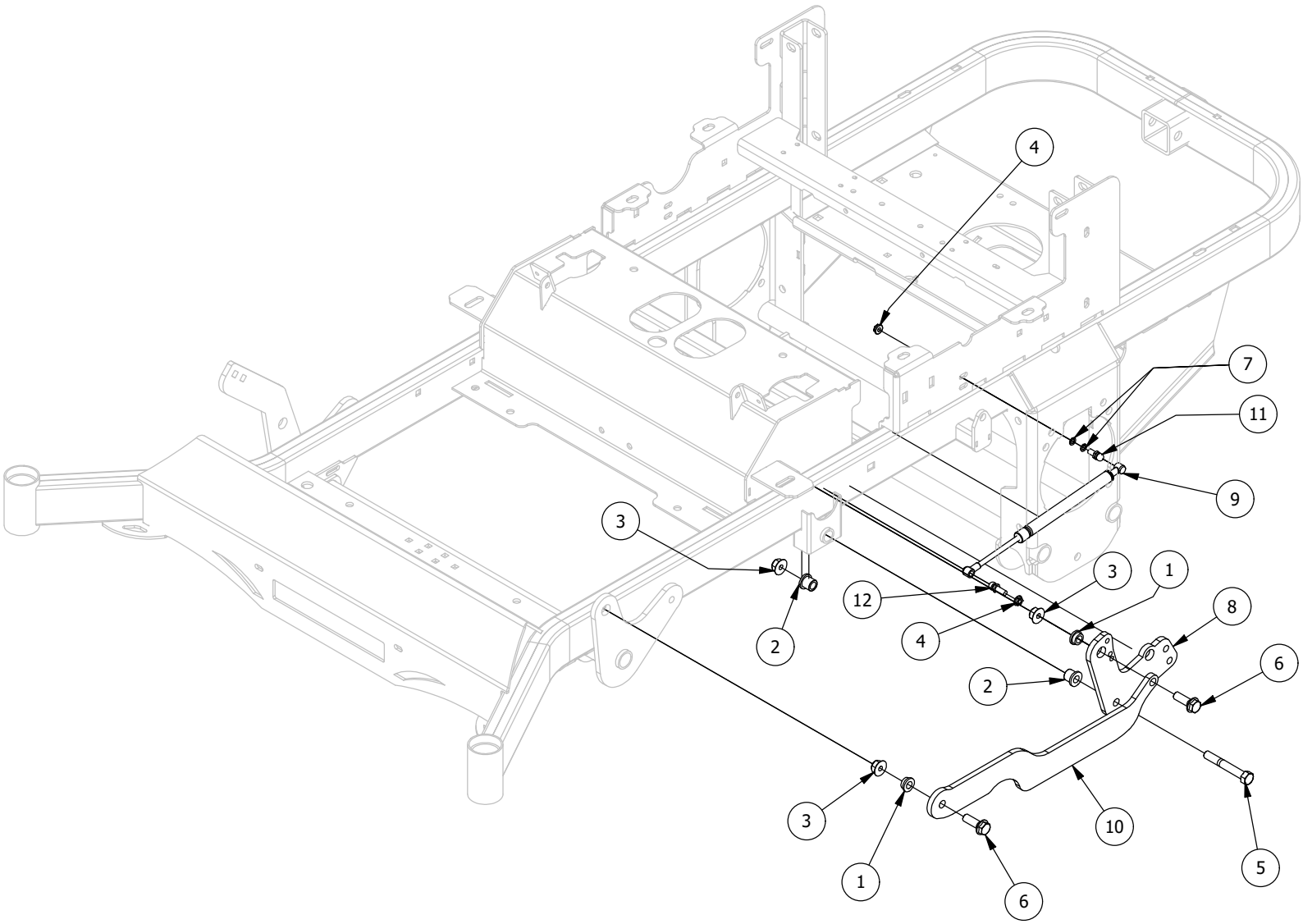
Floorboard and Deck Height Pedal Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	413-0020-00	3/8-16 HEX FLANGE NUT W/SERR ZINC YELLOW
2	10	414-0002-00	8MM PUSH TYPE RETAINER NYLON BLACK
3	2	418-0045-00	3/8-16 X 1 Carriage Bolt Zinc Yellow
4	4	429-0002-00	Push-In Rubber Bumper, Mower Floor
5	1	439-0007-00	Mower Floorboard
6	1	439-0059-00	Mower Deck Height Foot Pedal
7	1	481-0005-00	2017 Mower Rubber Foot Rest Mat
8	1	481-0006-00	2017 Mower Logo Floor Mat

Deck Height Adjuster Assembly



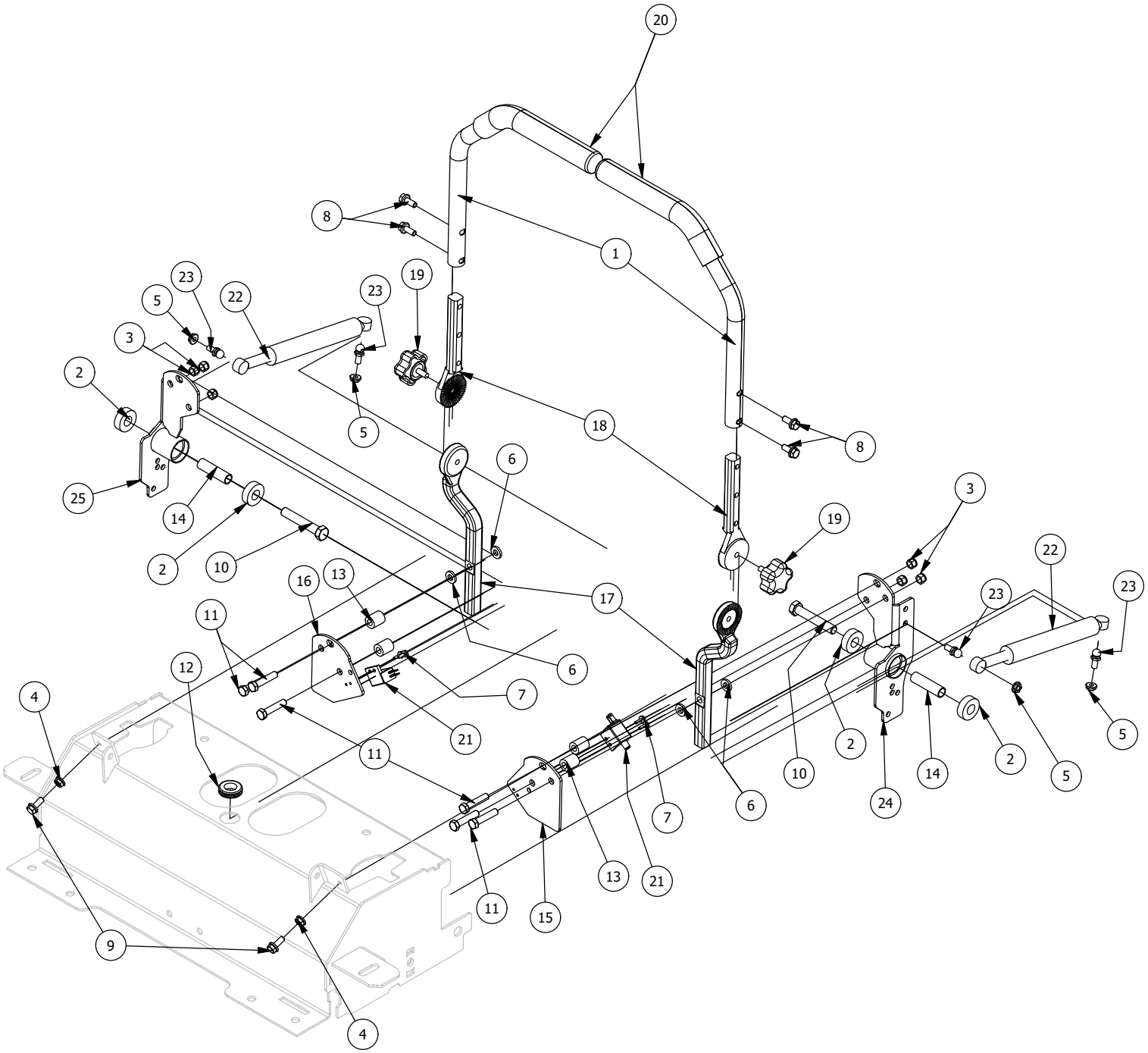
Deck Height Adjuster Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	410-0009-00	1/2" ID X 3/4" OD X 3/8" LENGTH FLANGE BUSHING
2	1	410-0011-00	3/8 X 3/4 Bronze Washer
3	1	410-0067-00	Bronze Bushing
4	2	410-0068-00	.502 ID X .753 OD X .75 OAL X1 FL OD X .125 FL BUSHING
5	4	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
6	2	413-0012-00	1/4-20 HEX FLANGE NUT W/SERRATIONS ZC YELLOW
7	2	413-0020-00	3/8-16 HEX FLANGE NUT W/SERR ZINC YELLOW
8	1	413-0022-00	5/16-18 HEX FLANGE NUT W/SERR ZINC YELLOW
9	1	413-0027-00	5/16-18 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
10	1	413-0029-00	3/8-16 NYLON INSERT FLANGE L/NUT ZC YELLOW
11	2	413-0048-00	5/8-11 HEX NUT ZINC YELLOW
12	1	414-0037-00	Height Indicator Cable
13	1	418-0029-00	1/4-20 X 1-1/4 HEX C/S GR 2 ZINC
14	1	418-0040-00	3/8-16 X 1 HEX FLANGE BOLT GR 8 ZC YELLOW
15	1	418-0042-00	1/2-13 X 3-1/2 HEX C/S GR 5 ZINC YELLOW
16	2	418-0047-00	1/2-13 X 1-1/2 HEX FLANGE BOLT GR 8 ZINC YELLOW
17	2	418-0048-00	5/16-18 X 3/4 HEX FLANGE BOLT GR 8 ZC YELLOW
18	2	418-0053-00	3/8-16 X 1 CARRIAGE BOLT ZINC YELLOW
19	1	425-0015-00	RZ Deck Height Indicator Rod Bracket Spacer
20	1	425-0032-00	2022 Deck Height Cam Casting
21	1	431-0004-00	Deck Height Brkt Right side
22	1	434-0003-00	Brake Pedal Release Spring
23	1	437-0003-00	Mower Deck Height Selector Shaft
24	1	439-0698-00	2021 Deck Height Arm Right Link
25	1	439-0711-00	2021 Deck Height Control Shaft Spring Bracket
26	1	439-0712-00	2021 Mower Deck Height Indicator Rod Bracket
27	1	444-0001-00	Mower HEIGHT SELECTOR CAM PIN
28	1	445-0007-00	2021 RZHD,RT,and SRT Deck Height Selector Knob

Deck Assist
Spring Assembly



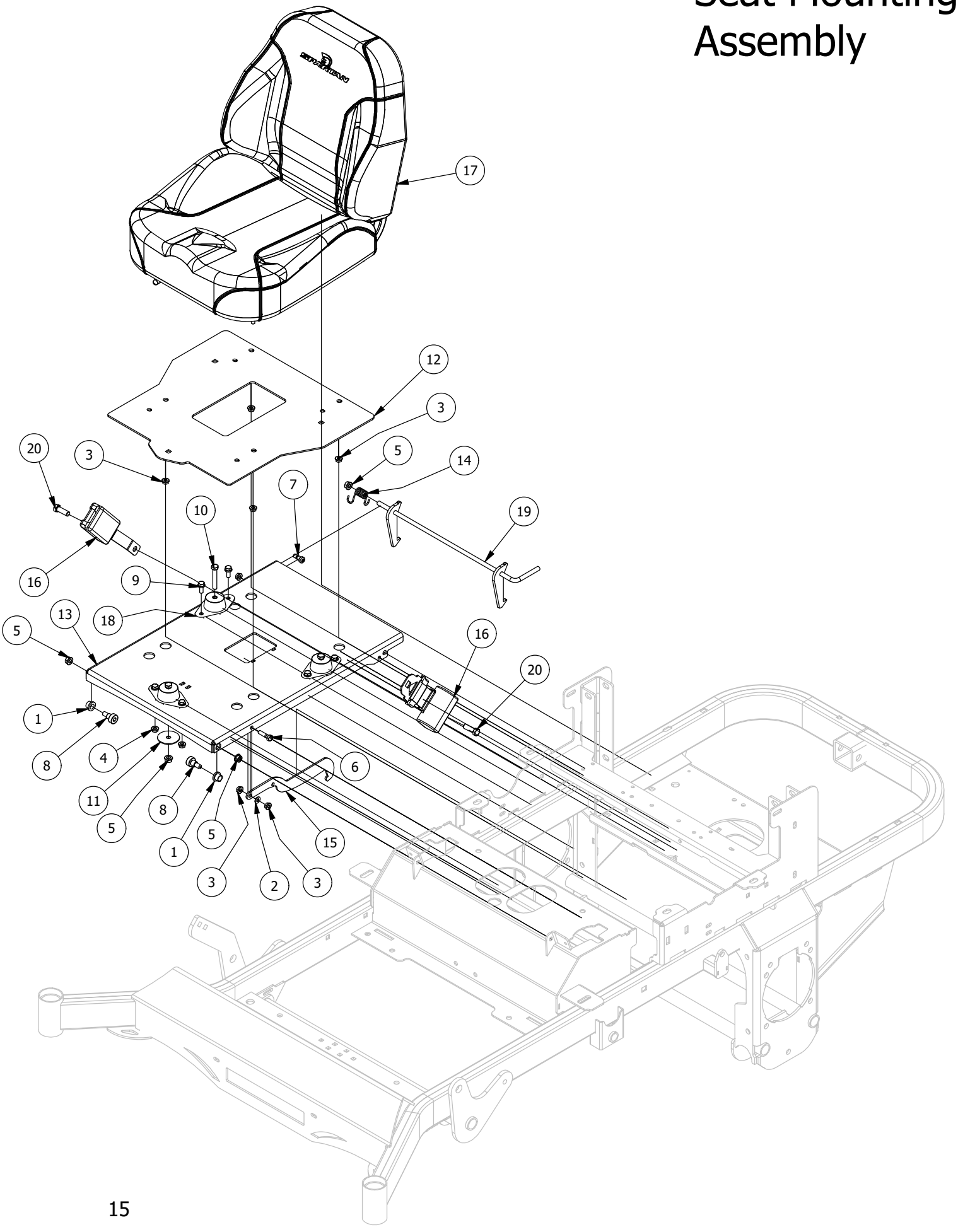
Deck Assist Spring Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	410-0009-00	1/2" ID X 3/4" OD X 3/8" LENGTH FLANGE BUSHING
2	2	410-0068-00	.502 ID X .753 OD X .75 OAL X1 FL OD X .125 FL BUSHING
3	3	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
4	2	413-0006-00	5/16-18 HEX FLANGE NUT W/SERR ZINC
5	1	418-0042-00	1/2-13 X 3-1/2 HEX C/S GR 5 ZINC YELLOW
6	2	418-0047-00	1/2-13 X 1-1/2 HEX FLANGE BOLT GR 8 ZINC YELLOW
7	2	419-0009-00	5/16 SPLIT LOCKWASHER ZINC
8	1	431-0005-00	Deck Height Brkt Left Actuator side
9	1	434-0001-00	Deck Gas Spring
10	1	435-0009-00	Mower Deck Height Left Link Arm
11	1	487-0005-00	Control Arm Damper Ball Stud
12	1	487-0008-00	Control Arm Damper Ball Stud 3/4" Thread

Drive Arm Assembly



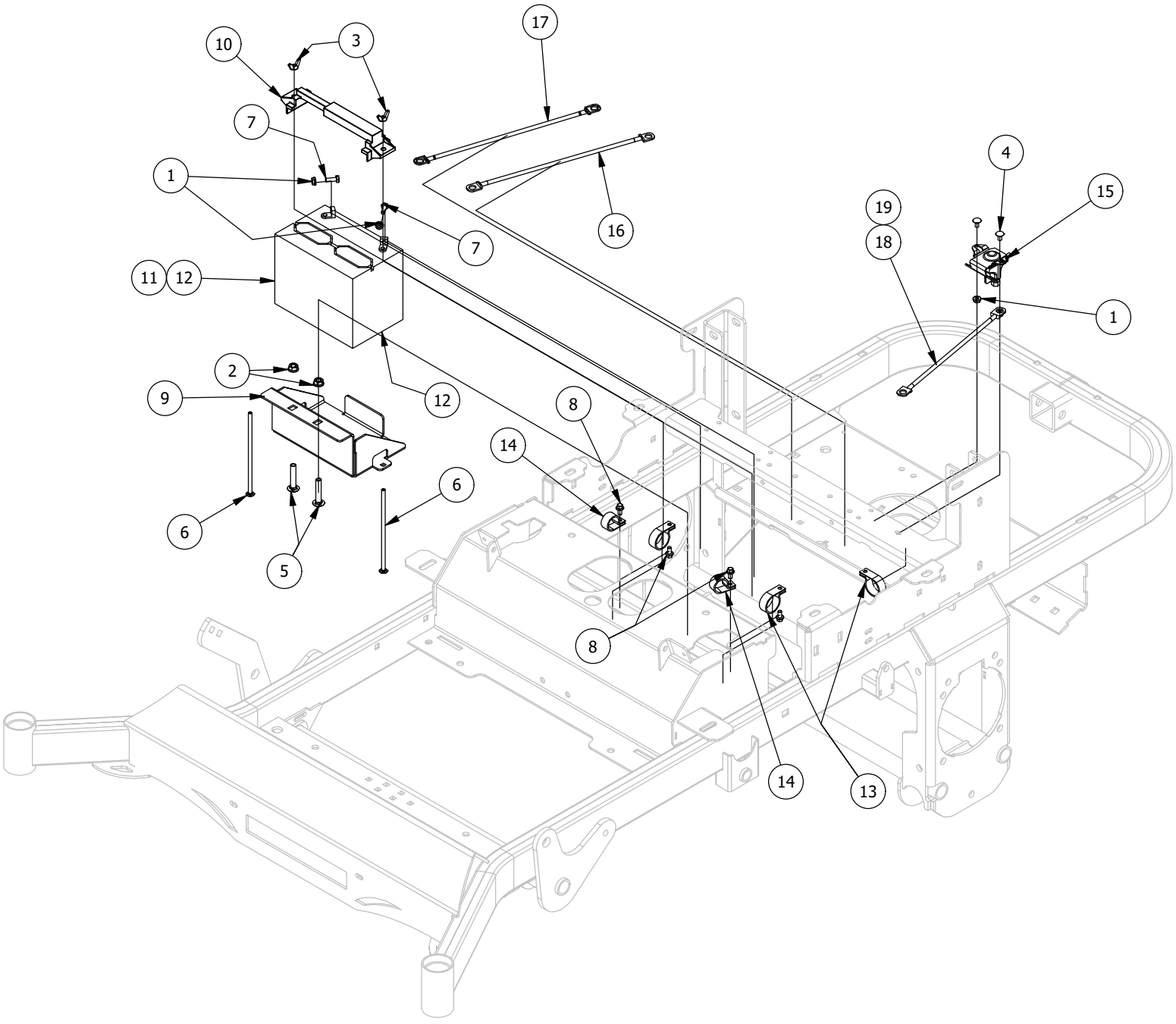
Drive Arm Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	403-0020-00	Mower Drive Handle Tube
2	4	410-0005-00	5/8" ID X 1-3/8" OD X 7/16" THK BEARING
3	6	413-0013-00	3/8-16 NYLON INSERT FLANGE LOCKNUT ZINC
4	2	413-0022-00	5/16-18 HEX FLANGE NUT W/SERR ZINC YELLOW
5	4	413-0024-00	5/16-18 HEX SERRATED LARGE FLANGE L/NUT ZC
6	4	413-0052-00	3/8 ID X 3/4 OD X .125 THK BRONZE WASHER
7	4	418-0032-00	8-32 X 1/2 IND. HWH SLOT TYPE F TCS ZINC
8	4	418-0048-00	5/16-18 X 3/4 HEX FLANGE BOLT GR 8 ZC YELLOW
9	2	418-0049-00	5/16-18 X 3/4 IND HWH TRI LOB ZINC
10	2	418-0050-00	1/2-13 X 3 HEX C/S GR 5 ZINC
11	6	418-0051-00	3/8-16 X 1-3/4 HEX C/S GR 2 ZINC
12	1	419-0008-00	3/4" ID X FOR 1-3/16" HOLE FOR 11 GA RUBBER GROMMIT
13	4	425-0003-00	Mower Drive Arm Spacer
14	2	425-0004-00	Mower Drive Arm Hub & Deck Lift Arm Spacer
15	1	426-0002-00	Mower Left Control Arm Limit Switch Plate
16	1	426-0003-00	Mower Right Control Arm Limit Switch Plate
17	2	431-0002-00	Height/Pitch Adjustable Lower Drive Arm
18	2	431-0003-00	Height/Pitch Adjustable Upper Drive Arm
19	2	445-0001-00	Lobed Knob w/ 5/16"-18 X .750" Stud
20	2	484-0001-00	Handle Grip
21	2	486-0030-00	NO Plunger Limit Switch
22	2	487-0001-00	Control Arm Damper
23	4	487-0005-00	Control Arm Damper Ball Stud
24	1	490-0012-00	Mower Left Drive Arm Bracket Assembly
25	1	490-0013-00	Mower Right Drive Arm Bracket Assembly

Seat Mounting Assembly



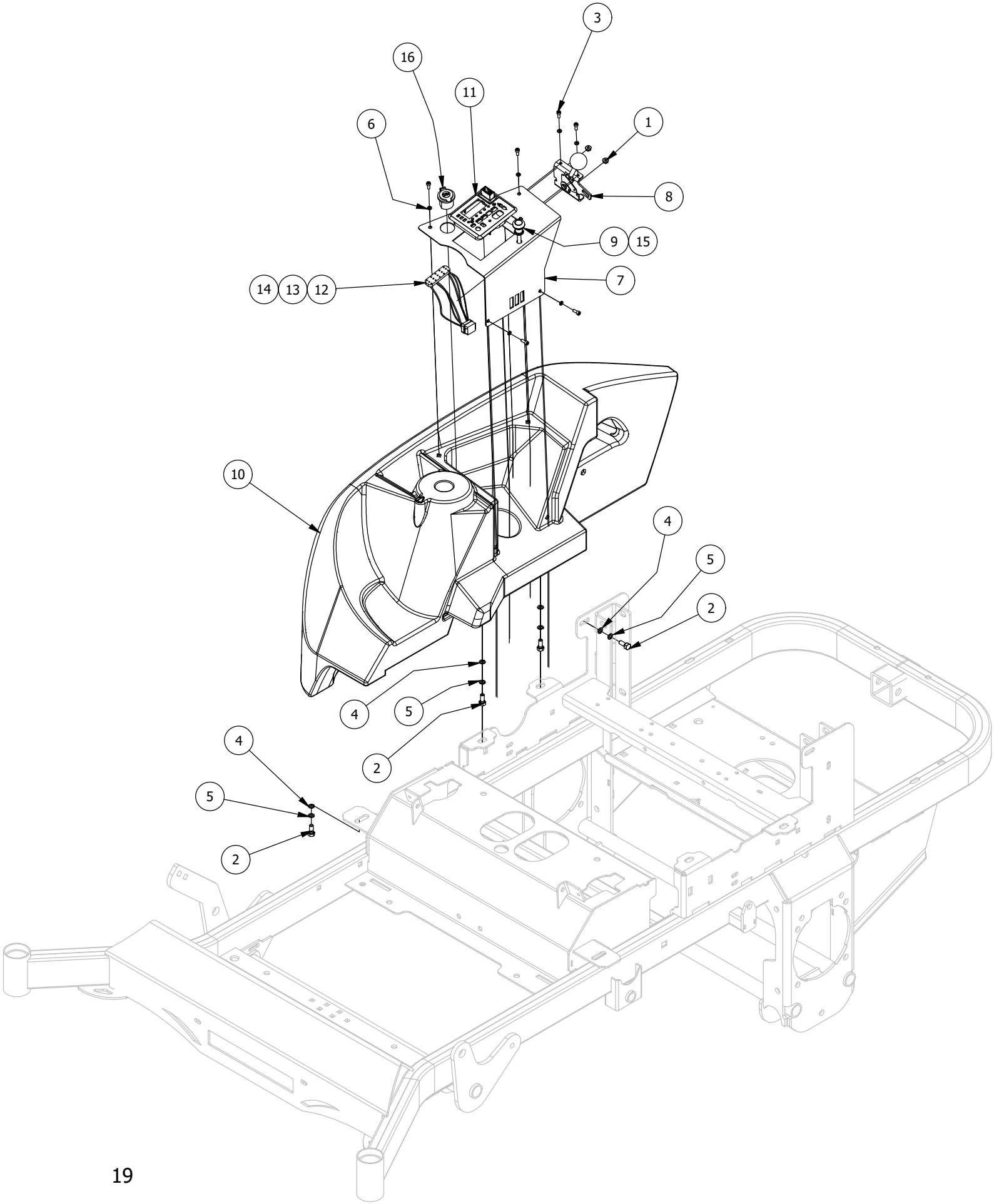
Seat Mounting Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	410-0010-00	1/2" ID X 5/8" OD X 1/2" LENGTH FLANGE BUSHING
2	1	413-0016-00	.312 ID X .625 OD X .062 THK THRUST BEARING OIL-IMPREG BRNZ
3	7	413-0019-00	5/16-18 NYLON INSERT FLANGE L/NUT ZINC
4	6	413-0022-00	5/16-18 HEX FLANGE NUT W/SERR ZINC YELLOW
5	6	413-0029-00	3/8-16 NYLON INSERT FLANGE L/NUT ZC YELLOW
6	1	418-0036-00	5/16-18 X 1-1/4 HEX TAP BOLT ZINC GR8
7	1	418-0037-00	3/8 X 3/8 SOCKET SHOULDER BOLT ZC YELLOW
8	2	418-0038-00	1/2 X 1/2 SOCKET SHOULDER BOLT ZC YELLOW
9	6	418-0048-00	5/16-18 X 3/4 HEX FLANGE BOLT GR 8 ZC YELLOW
10	3	418-0107-00	3/8-16 X 2-1/4 HEX FLANGE BOLT GR 8 ZC YELLOW
11	3	419-0022-00	3/8 X 2” OD FENDER WASHER ZC YELLOW
12	1	426-0231-00	2019 Floating Seat Plate
13	1	426-0232-00	2019 RT/SRT Floating Seat Base Plate
14	1	434-0004-00	Seat Latch Spring
15	1	439-0065-00	Mower Seat Latch Hook
16	1	471-0003-00	Mower Seat Belt
17	1	471-0016-60	2019 RT Dymatrol seat; COMPLETE
18	3	487-0007-00	Floating Seat Damper-Stiffer
19	1	490-0011-00	Mower Seat Latch Release Assembly
20	2	618-2097-00	7/16-20 x 1-1/4 GR8 Hex Cap Screw

Battery Assembly



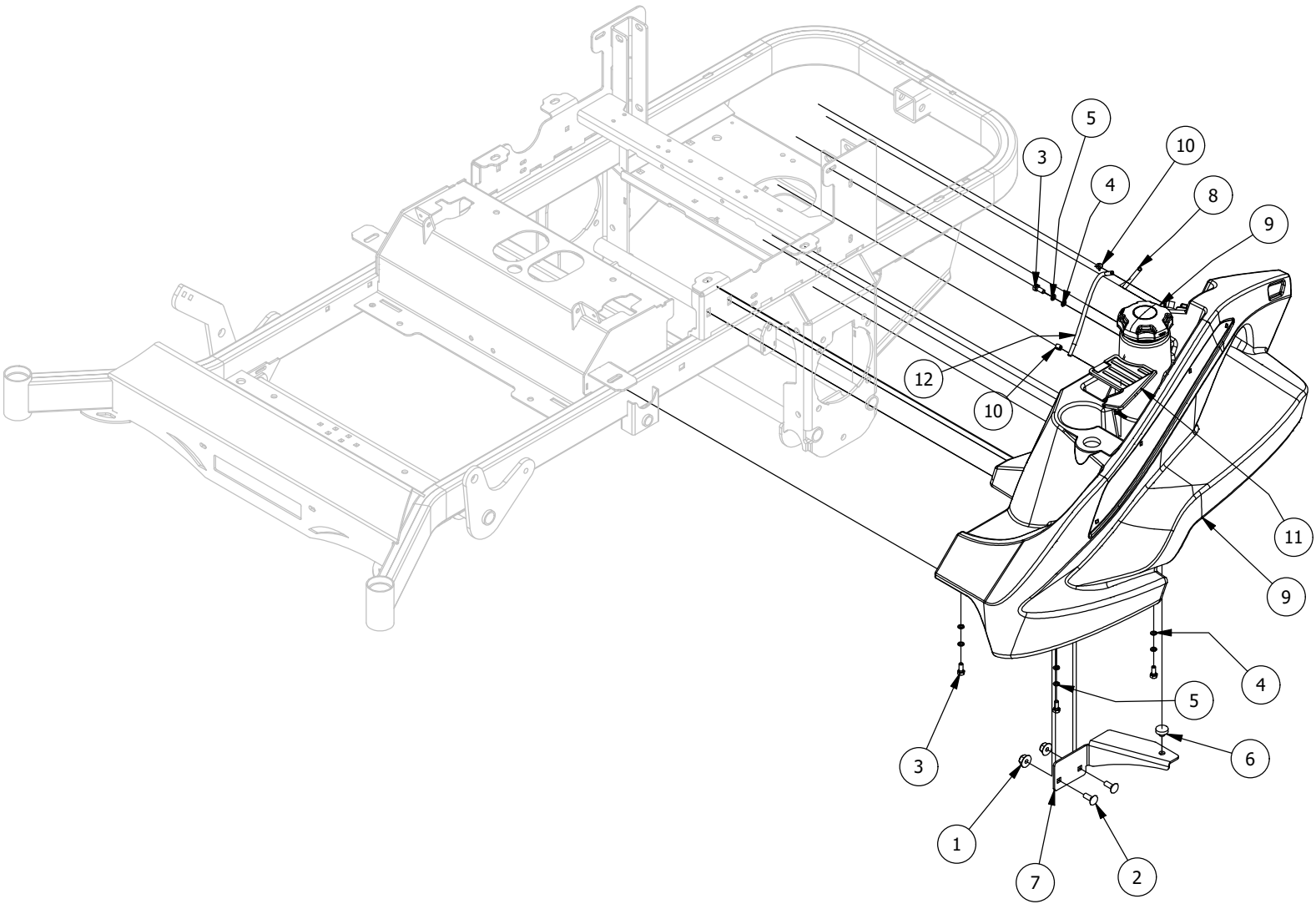
Battery Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	413-0012-00	1/4-20 HEX FLANGE NUT W/SERRATIONS ZC YELLOW
2	2	413-0020-00	3/8-16 HEX FLANGE NUT W/SERR ZINC YELLOW
3	2	413-0025-00	1/4-20 WING NUT ZINC
4	2	418-0031-00	1/4-20 X 1/2 CARRIAGE BOLT ZC YELLOW
5	2	418-0033-00	3/8-16 X 2 CARRIAGE BOLT ZINC
6	2	418-0034-00	1/4-20 X 7 CARRIAGE BOLT ZINC
7	2	418-0035-00	1/4-20 X 3/4 HEX C/S GR 2 ZINC
8	4	418-0059-00	1/4-20 X 1/2 IND. HWH SLOT F TCS ZINC
9	1	439-0008-00	Mower Battery Box
10	1	443-0001-00	Battery Hold Down
11	1	468-0001-00	Mower Diesel Start Battery 350CCA
12	1	468-1004-00	12-V Mower Starter Battery
13	3	472-0001-00	1-1/4" CHUSHIONED LOOP CLAMP BLACK
14	2	472-0002-00	1/2" CUSHIONED LOOP CLAMP
15	1	486-0006-00	Heavy Duty Start Solenoid
16	1	486-0016-00	Mower Positive Battery Cable 25" long
17	1	486-0017-00	Mower Negative Battery Cable 28" long
18	1	486-0018-00	Mower Start Wire, 12
19	1	486-0038-00	Kohler Confidant Engine Start Wire Extension

Console Assembly



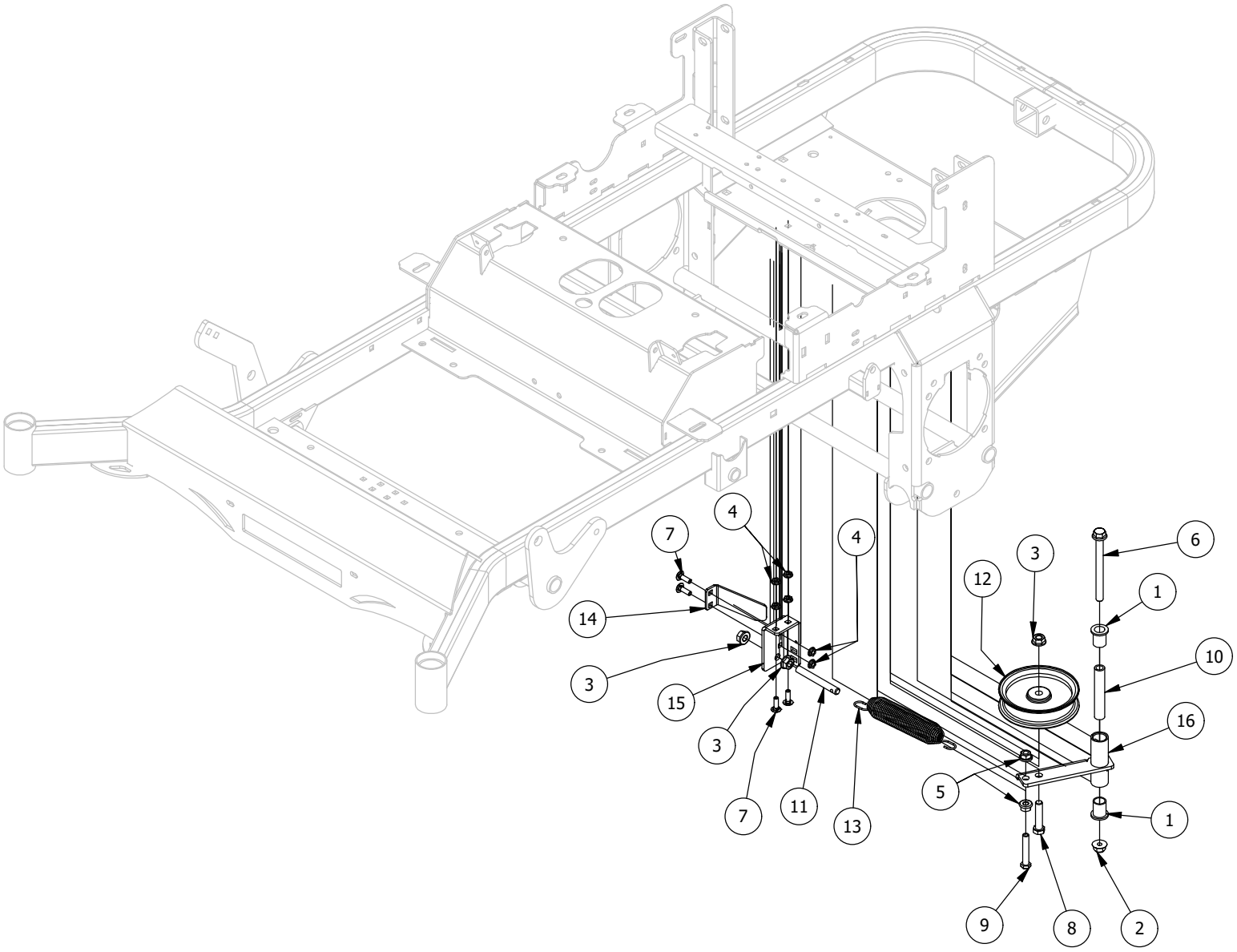
Console Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	413-0008-00	10-24 NYLON INSERT LOCKNUT 18-8 SS
2	4	418-0054-00	5/16-18 X 3/4 HEX C/S ZINC
3	6	418-0055-00	10-24 X 1/2 SOCKET C/S 18-8 SS
4	4	419-0007-00	5/16 Flat Washer
5	4	419-0009-00	5/16 SPLIT LOCKWASHER ZINC
6	6	419-0011-00	#10 SPLIT LOCKWASHER 18-8 SS
7	1	439-0022-00	Mower Control Panel Bracket
8	1	464-0001-00	Mower Throttle Cable Assembly w / Handle
9	1	464-0002-00	Choke Cable
10	1	467-0002-00	Mower Console
11	1	486-0004-00	Mower Control Console, Carbureted Engine
12	1	486-0011-00	Briggs 25hp/27hp/Kawi FS730 Harness
13	1	486-0013-00	Kohler 7000/Confidant Harness
14	1	486-0040-00	Harness for Vanguard 26hp & Kawasaki 852cc&FX1000
15	1	564-0004-00	Envy/FX1000 Throttle Cable
16	1	677-2075-00	12 Volt Auxiliary Plug

Gas Tank Assembly



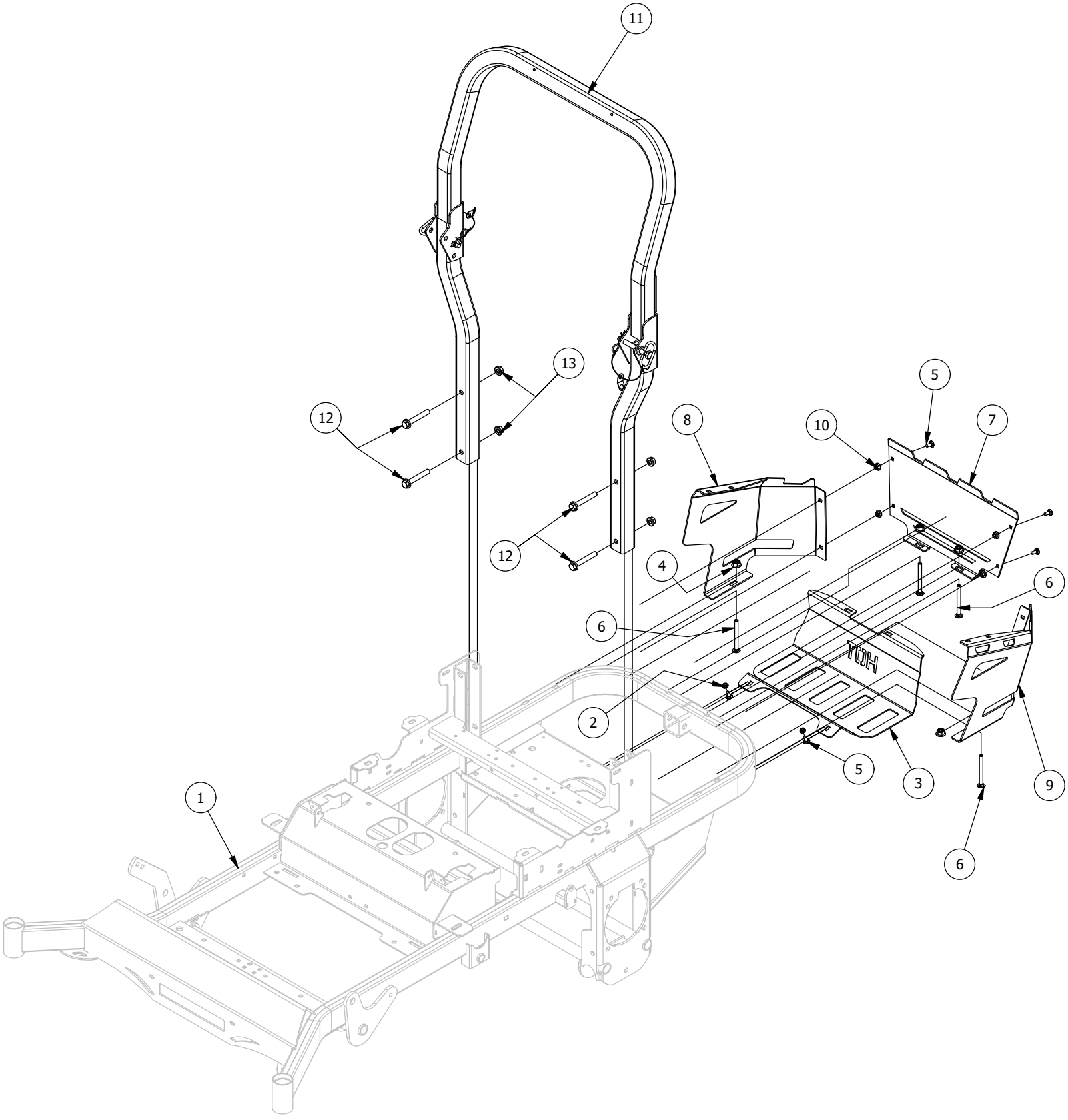
Gas Tank Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	413-0013-00	3/8-16 NYLON INSERT FLANGE L/NUT ZC
2	2	418-0045-00	3/8-16 X 1 Carriage Bolt Zinc Yellow
3	4	418-0054-00	5/16-18 X 3/4 HEX C/S ZINC
4	4	419-0007-00	5/16 Flat Washer
5	4	419-0009-00	5/16 SPLIT LOCKWASHER ZINC
6	1	429-0002-00	Push-In Rubber Bumper, Mower Floor
7	1	439-0448-00	RT/SRT Gas Tank Support
8	1	451-0002-00	Mower Fuel Tank Black 3/16" Vent Tube
9	1	467-0001-00	Mower Gasoline Fuel Tank Assembly
10	2	472-0004-00	1/2" (#8) Hose Clamp
11	1	481-0004-00	Rubber Tank Storage Compartment Insert
12	1	751-1014-00	1/4 Fuel Line - Low Perm

Pump Idler Assembly



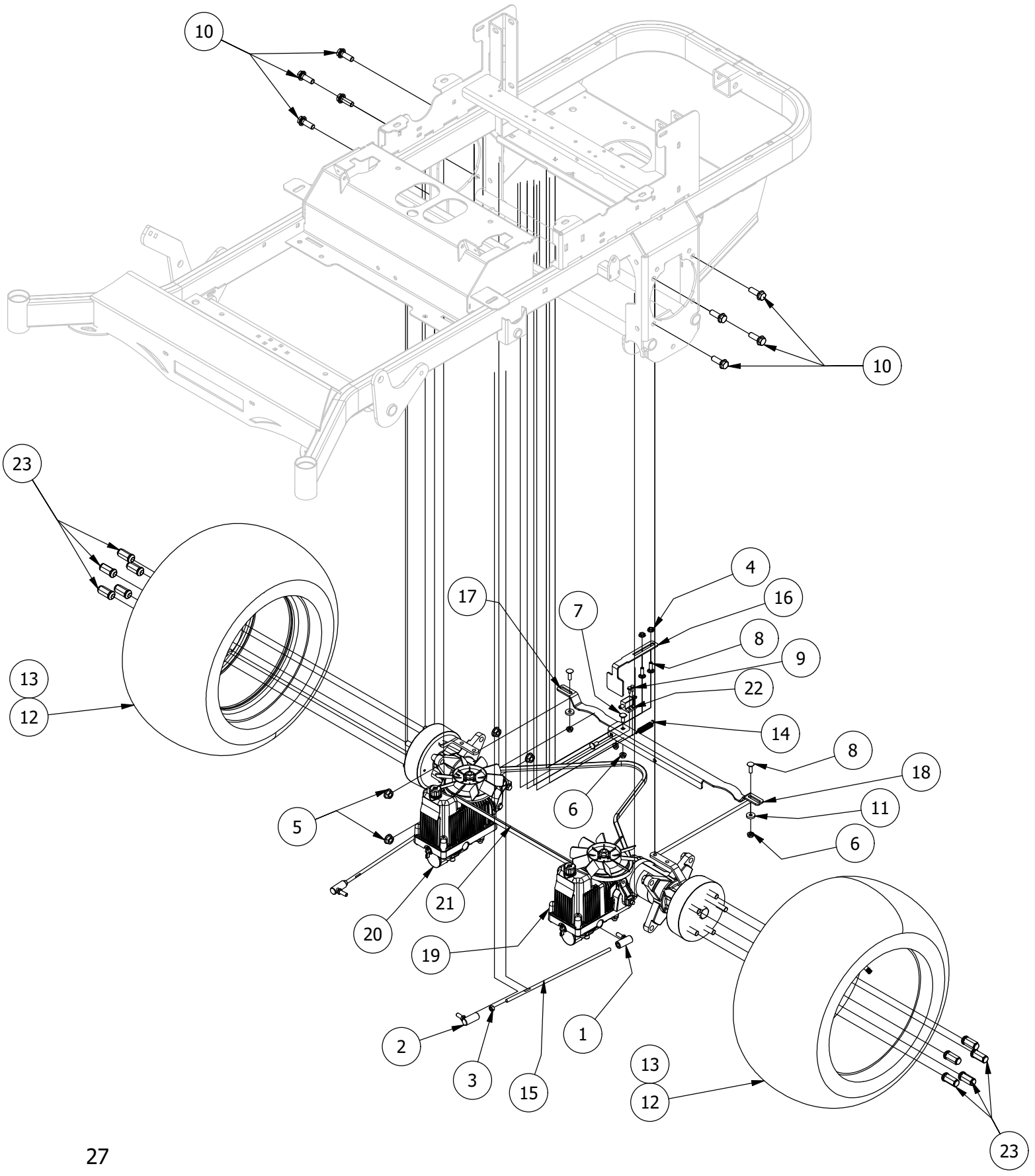
Pump Idler Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	410-0007-00	3/4" ID X 15/16" OD X 1-1/8" LENGTH FLANGE BUSHING
2	1	413-0002-00	1/2-13 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
3	3	413-0005-00	1/2-13 HEX FLANGE NUT W/SERR ZINC YELLOW
4	6	413-0006-00	5/16-18 HEX FLANGE NUT W/SERR ZINC
5	2	413-0011-00	7/16-14 HEX FLANGE NUT W/SERR ZINC YELLOW
6	1	418-0009-00	1/2-13 X 5-1/2 HEX FLANGE BOLT GR 8 ZY
7	4	418-0010-00	5/16-18 X 1 CARRIAGE BOLT ZC/YEL
8	1	418-0012-00	1/2-13 X 2-1/4 HEX C/S GR 5 ZINC
9	1	418-0013-00	7/16-14 X 2-1/2 HEX C/S GR 5 ZINC
10	1	425-0006-00	Mower Inner Idler Spacer
11	1	430-0001-00	Mower Pump Spring Tensioner
12	1	433-0013-00	5-3/4” Idler Pulley, 7/16” Spacer Assembly
13	1	434-0007-00	2019 Mower Deck Spring
14	1	439-0132-00	RT/SRT Clutch Anti-rotation Brkt
15	1	439-0244-00	Deck Idler Puller Tensioning Bracket
16	1	490-0018-00	Mower Pump Idler Assembly

Engine Cowling Assembly



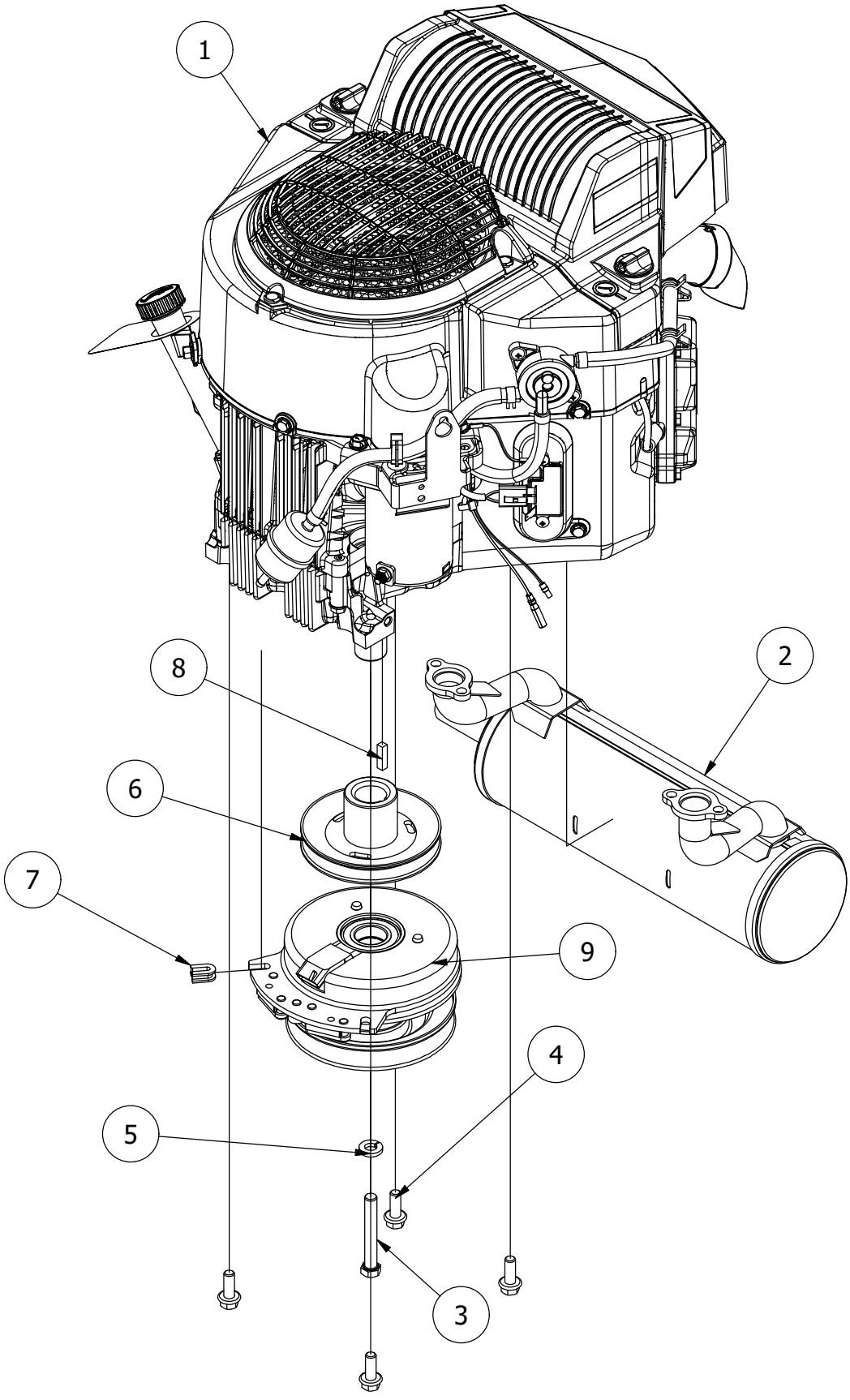
Engine Cowling Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	490-0482-00	2022 RT Frame Assembly
2	2	413-0006-00	5/16-18 HEX FLANGE NUT W/SERR ZINC
3	1	439-0006-00	Mower Muffler Guard
4	4	413-0013-00	3/8-16 NYLON INSERT FLANGE L/NUT ZC
5	6	418-0008-00	5/16-18 X 3/4 CARRIAGE BOLT ZINC
6	4	418-0018-00	3/8-16 X 4 CARRIAGE BOLT ZINC/YEL
7	1	439-0690-00	2021 RT/SRT Engine Cowling Center
8	1	439-0691-00	2021 RT/SRT Engine Cowling Right
9	1	439-0692-00	2021 RT/SRT Engine Cowling Left
10	4	413-0066-00	5/16-24 Hex Flange Nut Serr Yello Zinc
11	1	497-0002-00	Fold down ROPS
12	4	418-0019-00	1/2-13 X 3-1/2 HEX FLANGE BOLT (GR.8) ZC/YEL
13	4	413-0014-00	1/2-13 HEX STOVER LOCKNUT GR C ZINC

Transmission Assembly



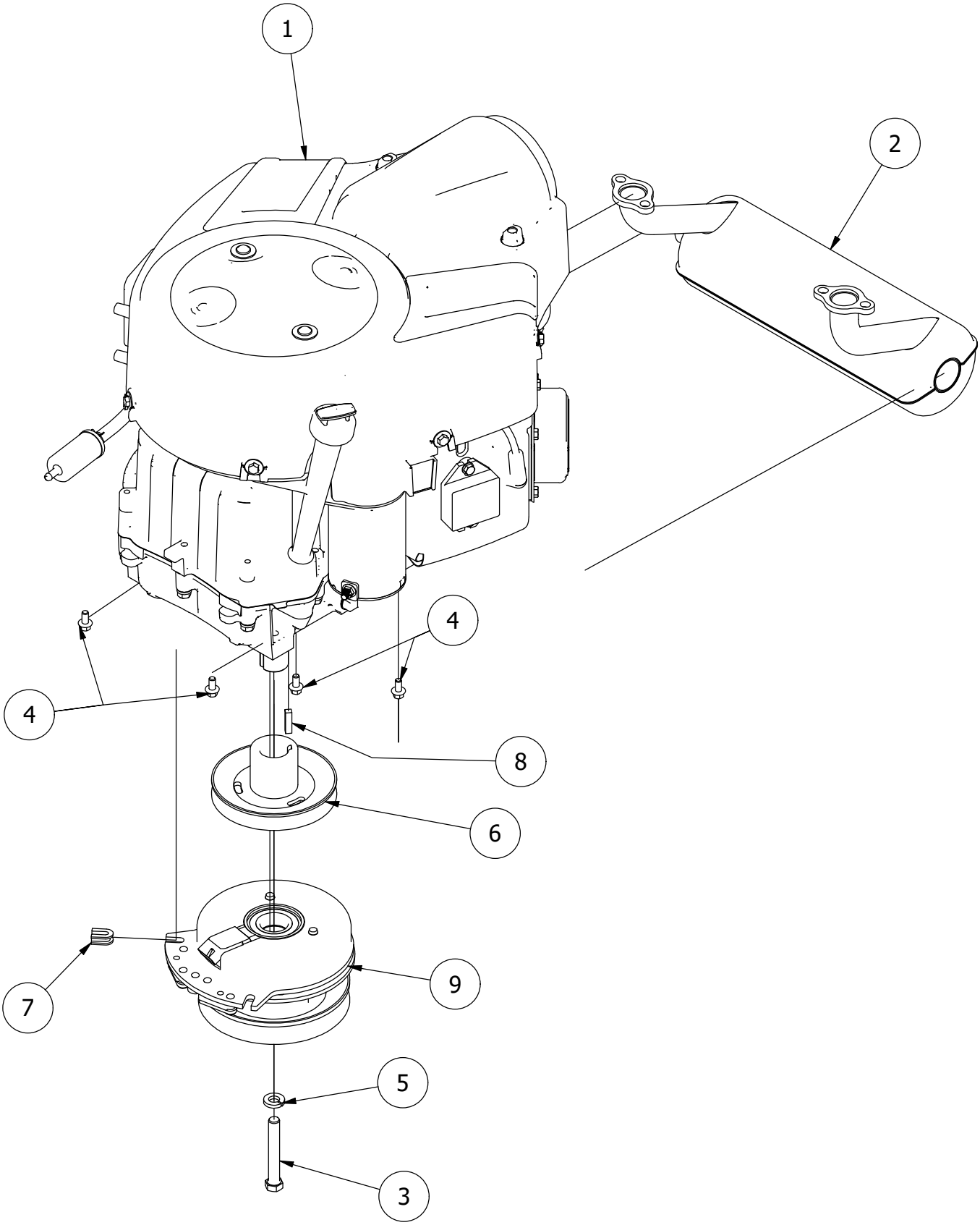
Transmission Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	410-0001-00	Control Arm Rod End, Right
2	2	410-0002-00	Control Arm Rod End, Left
3	2	413-0003-00	5/16 Hex Nut Left hand thread
4	2	413-0006-00	5/16-18 HEX FLANGE NUT W/SERR ZINC
5	8	413-0010-00	1/2-13 HEX FLANGE NUT W/SERR ZINC
6	4	413-0019-00	5/16-18 NYLON INSERT FLANGE L/NUT ZINC
7	2	418-0008-00	5/16-18 X 3/4 CARRIAGE BOLT ZINC
8	4	418-0010-00	5/16-18 X 1 CARRIAGE BOLT ZC/YEL
9	2	418-0032-00	8-32 X 1/2 IND. HWH SLOT TYPE F TCS ZINC
10	8	418-0047-00	1/2-13 X 1-1/2 HEX FLANGE BOLT GR 8 ZINC YELLOW
11	2	419-0006-00	.312 ID X .875 OD X .1875 THK F/W NYLON BLK
12	2	422-0021-00	Mower 8" Steel Wheels on radial tire (for 61" & 72" decks)
13	2	422-0028-00	RT/SRT 54" Deck Rear Wheel Assembly
14	1	434-0003-00	Brake Pedal Release Spring
15	2	435-0002-00	Transmission Drive Arm Rod Standard Transmission
16	1	439-0066-00	Mower Standard Transmission Brake Interlock Bracket
17	1	439-0606-00	Mower Park Brake Bracket Right
18	1	439-0607-00	Mower Park Brake Bracket Left
19	1	450-0001-00	HTE10 Left Side Parker Hydrostatic Transmission
20	1	450-0002-00	HTE10 Right Side Parker Hydrostatic Transmission
21	1	461-0004-00	Mower A Pump Belt, A x 68.25" Effective Length
22	1	486-0030-00	NO Plunger Limit Switch
23	10	613-0001-00	1/2 Lug Nut-44011- Front

Kawasaki FT730 Engine Assembly



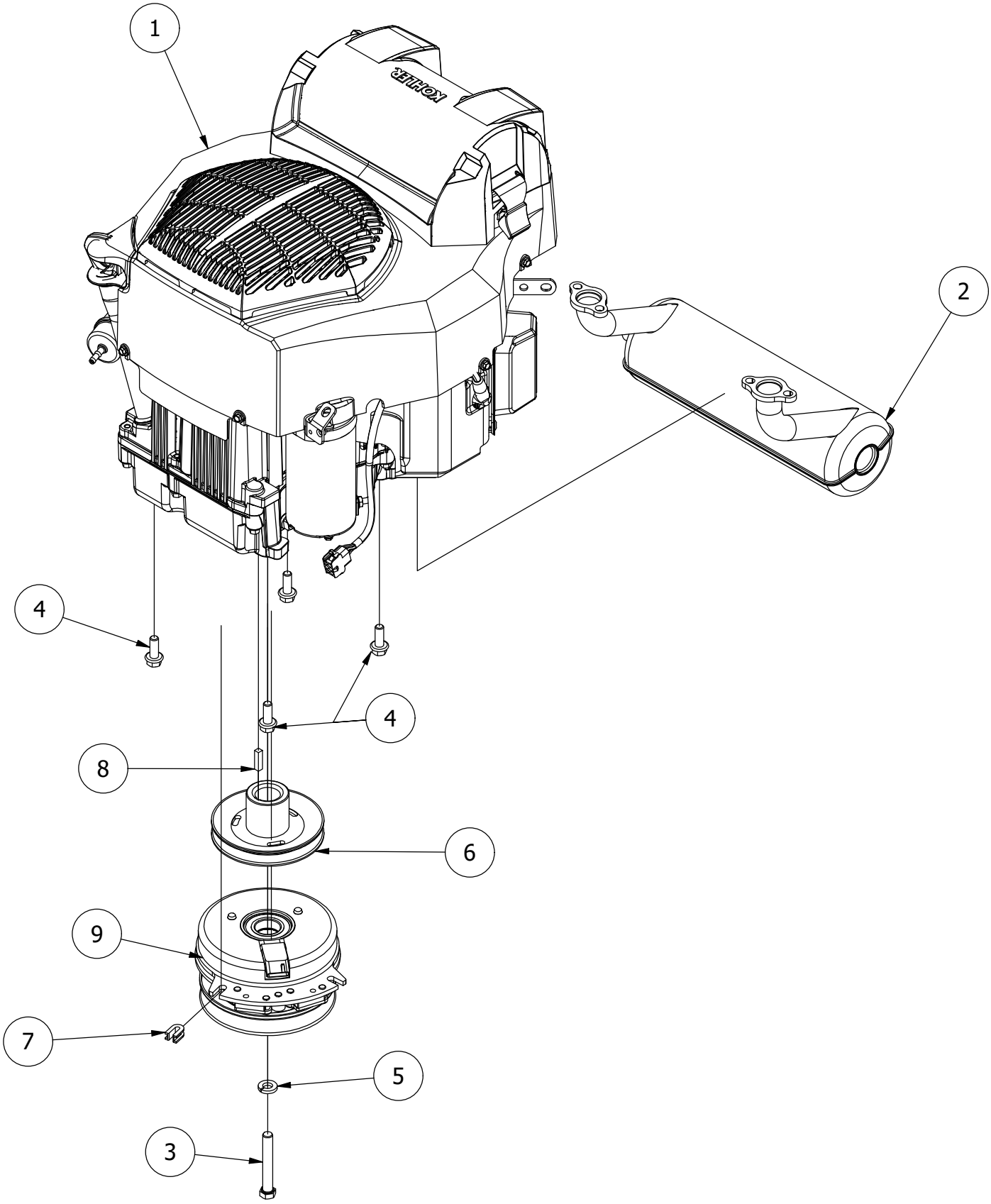
Kawasaki FT730 Engine Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	415-0024-00	Kawasaki FT730-Carb Engine
2	1	415-0074-00	2019 Exhaust System for Kawasaki FR, FS and FT
3	1	418-0022-00	7/16-20 X 3 HEX C/S GR 8 ZC YELLOW
4	4	418-0023-00	3/8-16 X 1-1/8 IND HWH W/SERR TRI LOB ZY
5	1	419-0005-00	7/16 SPLIT LOCKWASHER GR 8 ZC YELLOW
6	1	433-0001-00	Mower Hydraulic Pump Drive Pulley, A Belt
7	1	437-0025-00	Mower Rotation Stop Brkt Sleeve
8	1	442-0001-00	1/4 X 1 SQUARE KEY STOCK
9	1	470-0002-00	PTO Clutch

Briggs and Stratton 27HP
Engine Assembly



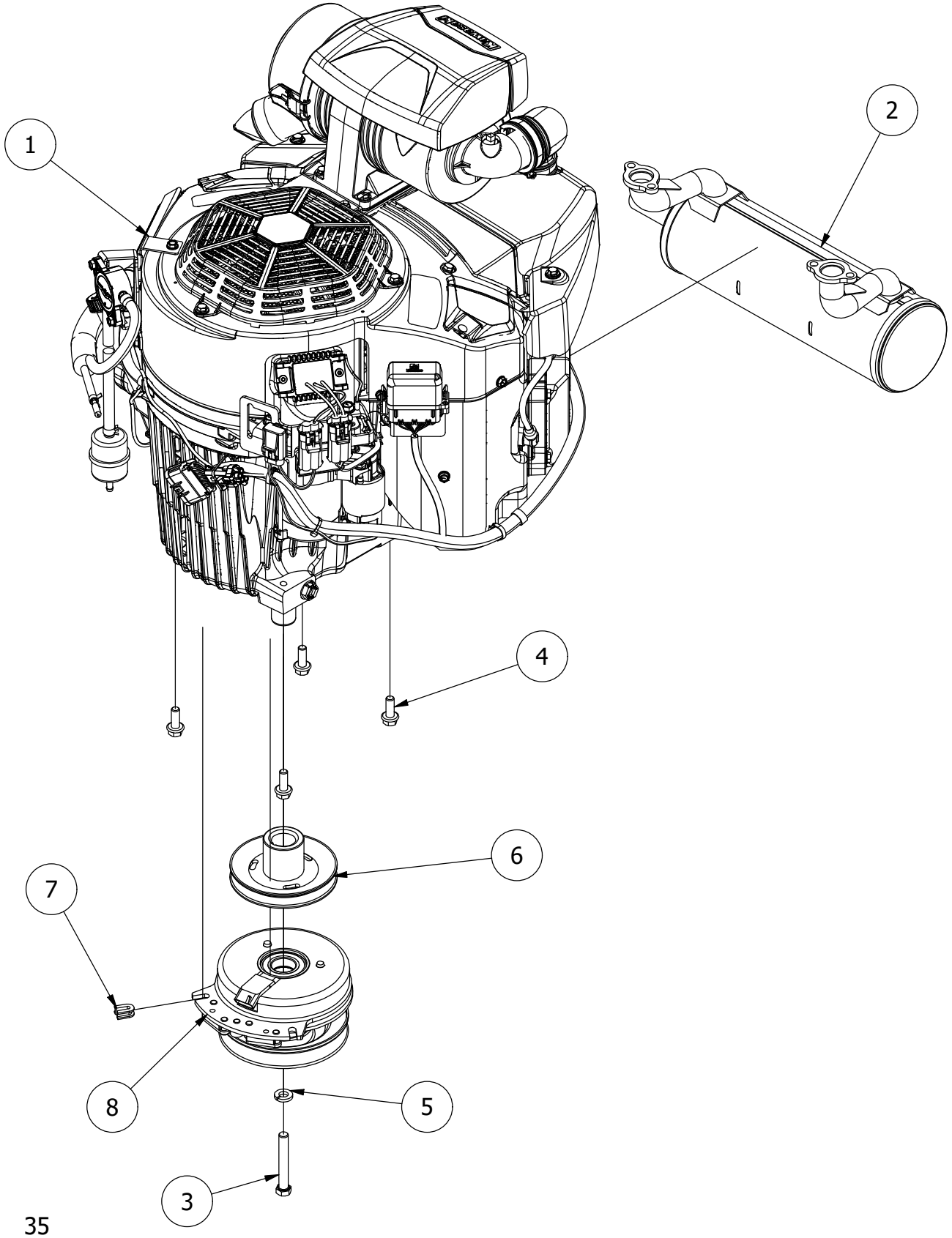
Briggs and Stratton 27HP Engine Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	415-0007-00	27HP Briggs for RT/SRT
2	1	415-0052-00	B&S 27 HP&25HP Exhaust
3	1	418-0022-00	7/16-20 X 3 HEX C/S GR 8 ZC YELLOW
4	4	418-0059-00	1/4-20 X 1/2 IND. HWH SLOT F TCS ZINC
5	1	419-0005-00	7/16 SPLIT LOCKWASHER GR 8 ZC YELLOW
6	1	433-0001-00	Mower Hydraulic Pump Drive Pulley, A Belt
7	1	437-0025-00	Mower Rotation Stop Brkt Sleeve
8	1	442-0001-00	1/4 X 1 SQUARE KEY STOCK
9	1	470-0002-00	PTO Clutch

25 HP Kohler Confidant 747CC
Engine Assembly



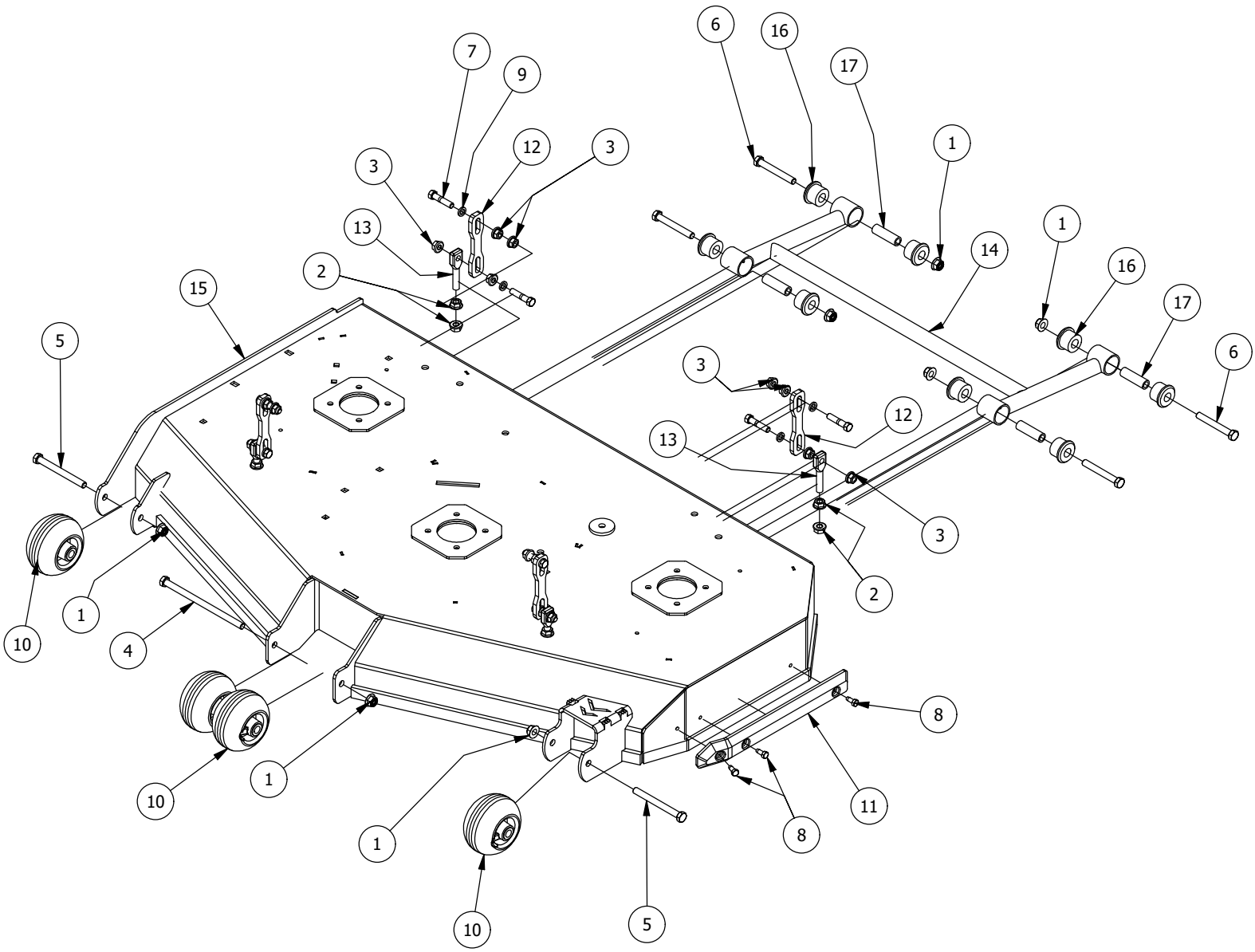
25 HP Kohler Confidant 747CC Engine Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	415-0002-00	ZT740 Kohler Engine
2	1	415-0050-00	ZT740 & KT740 Kohler Engine Exhaust
3	1	418-0022-00	7/16-20 X 3 HEX C/S GR 8 ZC YELLOW
4	4	418-0023-00	3/8-16 X 1-1/8 IND HWH W/SERR TRI LOB ZY
5	1	419-0005-00	7/16 SPLIT LOCKWASHER GR 8 ZC YELLOW
6	1	433-0001-00	Mower Hydraulic Pump Drive Pulley, A Belt
7	1	437-0025-00	Mower Rotation Stop Brkt Sleeve
8	1	442-0001-00	1/4 X 1 SQUARE KEY STOCK
9	1	470-0002-00	PTO Clutch

Kawasaki FXT1000V
Carb Engine Assembly



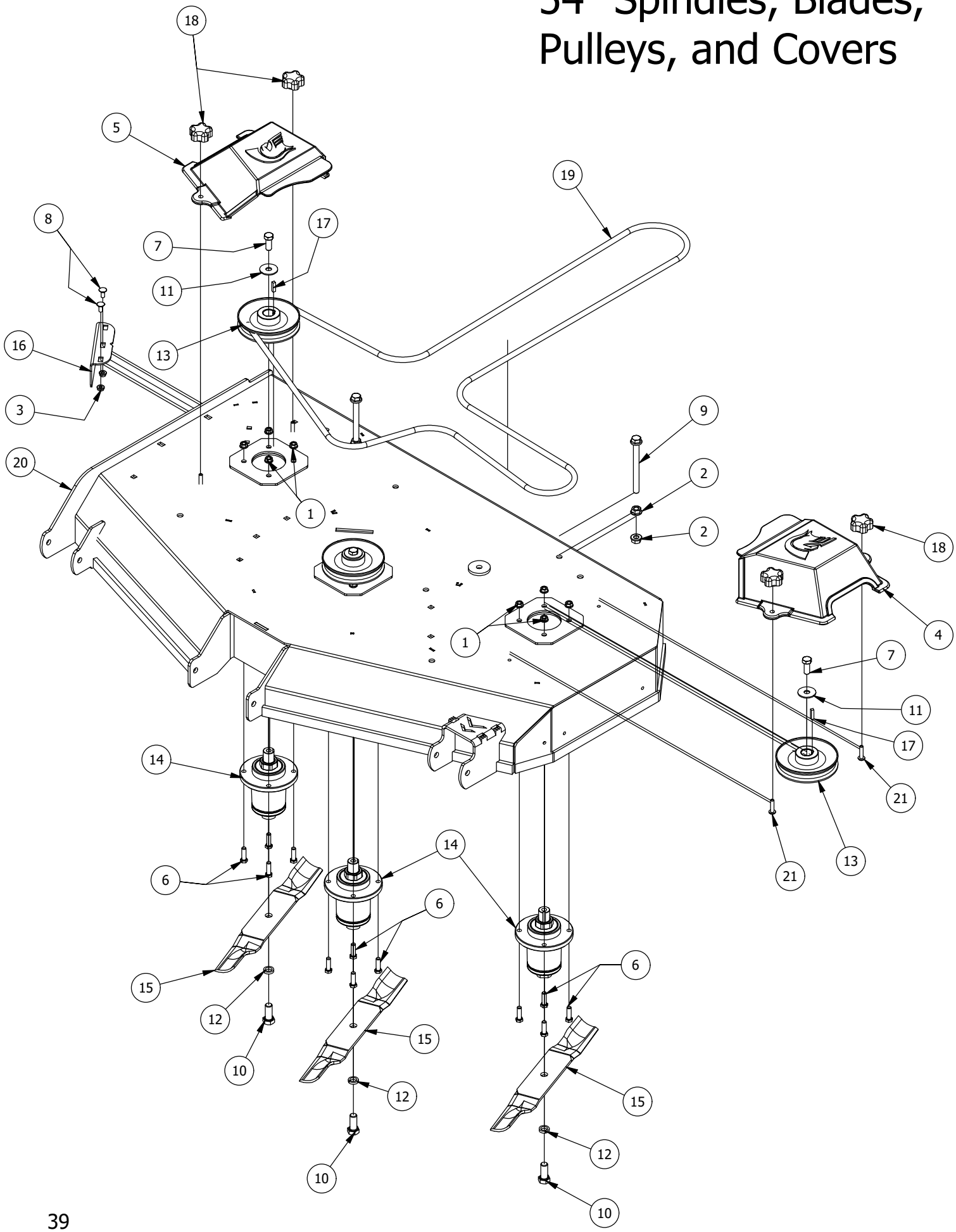
Kawasaki FXT1000V Carb Engine Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	415-0084-00	Kawasaki FXT100V (1000 Carbureted) Engine
2	1	415-0093-00	Exhaust for Kaw1000EFI
3	1	418-0022-00	7/16-20 X 3 HEX C/S GR 8 ZC YELLOW
4	4	418-0023-00	3/8-16 X 1-1/8 IND HWH W/SERR TRI LOB ZY
5	1	419-0005-00	7/16 SPLIT LOCKWASHER GR 8 ZC YELLOW
6	1	433-0001-00	Mower Hydraulic Pump Drive Pulley, A Belt
7	1	437-0025-00	Mower Rotation Stop Brkt Sleeve
8	1	470-0002-00	PTO Clutch

54" Deck Scalping Wheels and Stabilizer Assembly



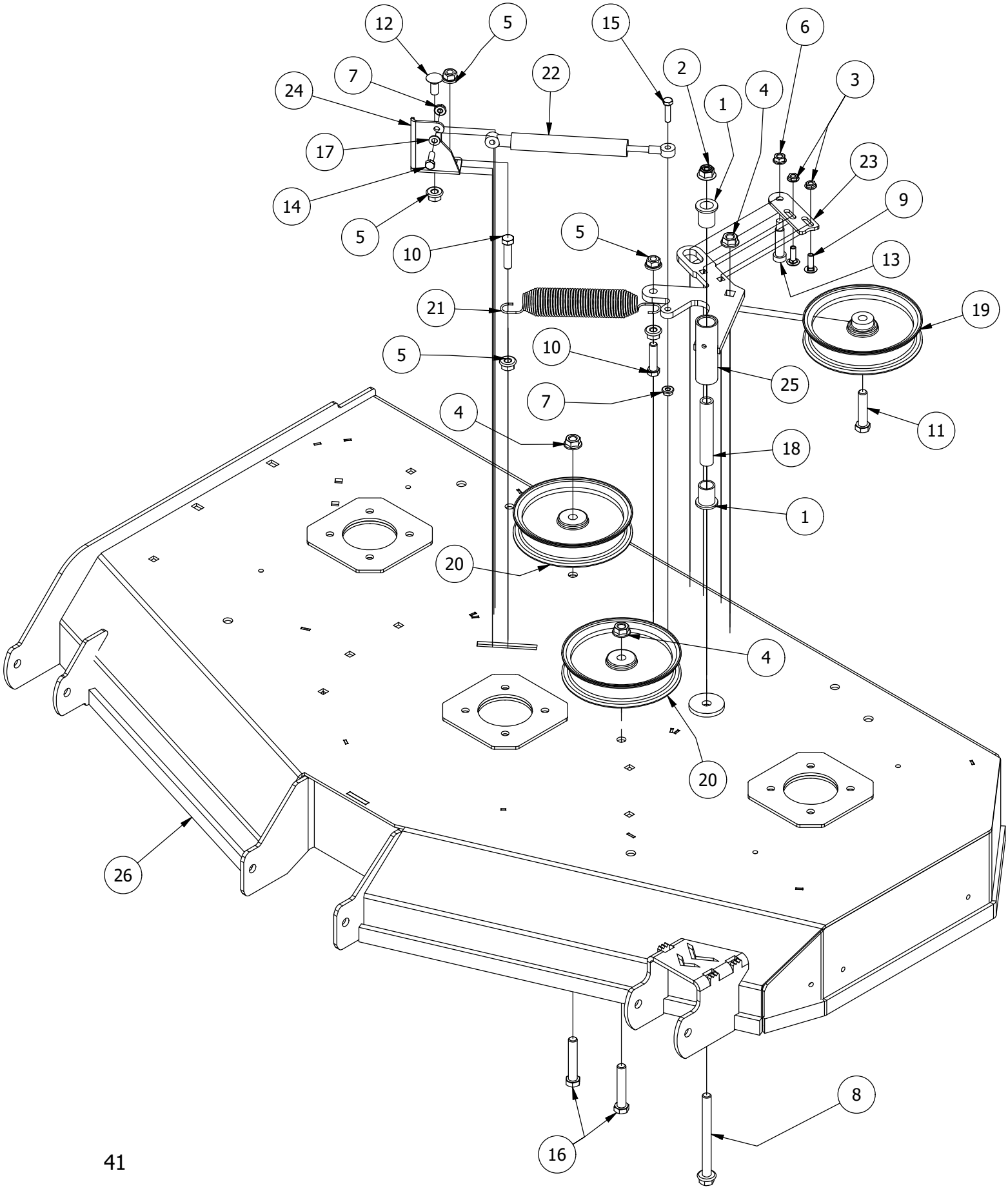
54" Deck Scalping Wheels and Stabilizer Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	7	413-0002-00	1/2-13 NYLON INSERT FLANGE NUT ZINC YELLOW
2	8	413-0005-00	1/2-13 HEX FLANGE NUT W/SERR ZINC YELLOW
3	16	413-0011-00	7/16-14 HEX FLANGE NUT W/SERR ZINC YELLOW
4	1	418-0015-00	1/2-13 X 8-1/2 HEX C/S GR 2 ZINC YELLOW
5	2	418-0016-00	1/2-13 X 5 HEX C/S GR 2 ZINC YELLOW
6	4	418-0021-00	1/2-13 X 3-3/4 HEX C/S GR 5 ZINC
7	8	418-0046-00	7/16-14 X 2 HEX C/S GR 5 ZINC YELLOW
8	3	418-0262-00	5/16-18 X 3/4 IND HWH UNSLOT (F) TCS ZC/Y
9	8	419-0010-00	.443 ID X .750 OD X .125 THK NYLON BLACK
10	4	422-0001-00	Anti-Scalp Wheel
11	1	429-0001-00	Mower Nylon Deck Guard
12	4	435-0007-00	Mower Deck Link
13	4	448-0001-00	Mower Deck Height Adjustment Stud
14	1	490-0014-00	Mower 54"/61" Deck Frame Stabilizer Assembly
15	1	490-0063-00	2020 54" RT/SRT Deck Assembly
16	8	732-2000-00	Large MTV A-Arm Bushing
17	4	732-2001-00	Large MTV A-Arm Bushing Sleeve

54" Spindles, Blades, Pulleys, and Covers



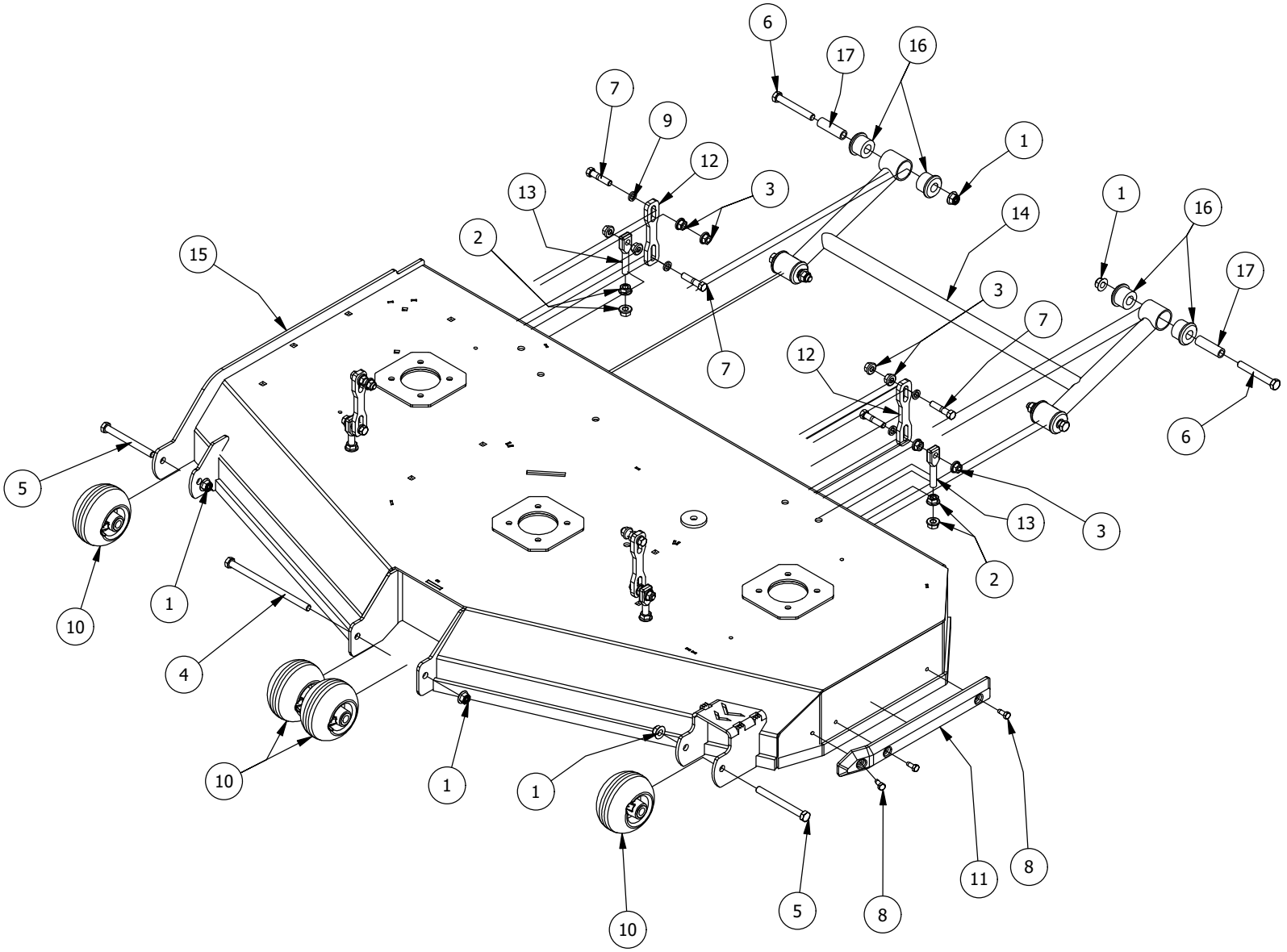
54" Spindles, Blades, Pulleys, and Covers			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	12	413-0004-00	3/8-16 HEX FLANGE NUT W/SERR ZINC
2	4	413-0005-00	1/2-13 HEX FLANGE NUT W/SERR ZINC YELLOW
3	2	413-0022-00	5/16-18 HEX FLANGE NUT W/SERR ZINC YELLOW
4	1	414-0018-00	48" & 54" Deck Left Pulley Cover
5	1	414-0019-00	48" & 54" Deck Right Pulley Cover
6	12	418-0005-00	3/8-16 x 1-1/4 Hex Bolt GR5
7	3	418-0006-00	1/2-20 X 1-1/4 HEX C/S GR 5 ZINC
8	2	418-0008-00	5/16-18 X 3/4 CARRIAGE BOLT ZINC
9	2	418-0009-00	1/2-13 X 5-1/2 HEX FLANGE BOLT GR 8 ZY
10	3	418-0078-00	5/8-11 X 1-1/2 HEX C/S GR 8 ZC YELLOW
11	3	419-0001-00	1/2" X 1-5/8 BELLEVILLE CUP WASHER ZINC YELLOW
12	3	419-0004-00	5/8 SPLIT LOCKWASHER ZINC
13	3	433-0004-00	Deck Pulley 54"
14	3	437-0004-00	Mower Standard Duty (2 Bearing) Deck Spindle
15	3	438-0001-00	54" Mower Deck Blade
16	1	439-0399-00	2020 RT&SRT/RZ 54 Deck wiper Brkt
17	3	442-0001-00	1/4 X 1 SQUARE KEY STOCK
18	4	445-0005-00	5/16-18 5-LOBE (STAR) FEMALE SOFT TOUCH KNOB (1.90 DIA) BLK
19	1	461-0001-00	54" Mower Deck Belt, HB x 153.5" Effective Length
20	1	490-0063-00	2020 54" RT/SRT Deck Assembly
21	4	618-1008-00	5/16-18 x 1-1/4 Pan Torx Tri Lob Zinc

54" Deck Idler Assembly



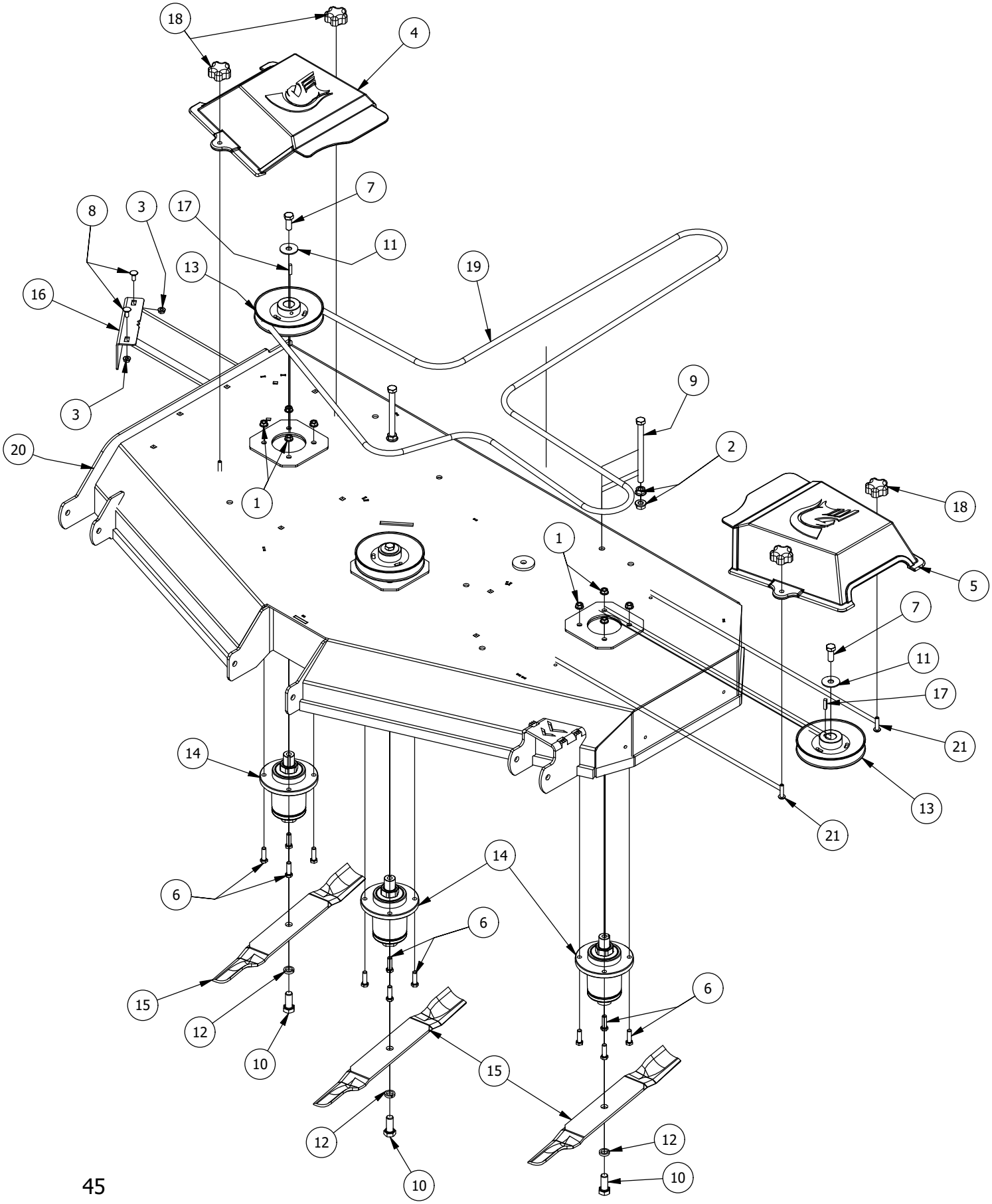
54" Deck Idler Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	410-0007-00	3/4" ID X 15/16" OD X 1-1/8" LENGTH FLANGE BUSHING
2	1	413-0002-00	1/2-13 NYLON INSERT FLANGE NUT ZINC YELLOW
3	2	413-0006-00	5/16-18 HEX FLANGE NUT W/SERR ZINC
4	3	413-0010-00	1/2-13 HEX FLANGE NUT W/SERR ZINC
5	5	413-0011-00	7/16-14 HEX FLANGE NUT W/SERR ZINC YELLOW
6	1	413-0020-00	3/8-16 HEX FLANGE NUT W/SERR ZINC YELLOW
7	2	413-0027-00	5/16-18 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
8	1	418-0009-00	1/2-13 X 5-1/2 HEX FLANGE BOLT GR 8 ZY
9	2	418-0010-00	5/16-18 X 1 CARRIAGE BOLT ZC/YEL
10	2	418-0011-00	7/16-14X 1-3/4 HEX C/S GR5 ZINC Yellow
11	1	418-0012-00	1/2-13 X 2-1/4 HEX C/S GR 5 ZINC
12	1	418-0017-00	7/16-14 X 1 CARRIAGE BOLT ZINC
13	1	418-0106-00	1/2"-20x1-3/4" Shoulder Bolt
14	1	418-0108-00	5/16 x1 Hex C/S (GR8) ZC/Yel
15	1	418-0109-00	5/16- 18 x 1 1/4 Hex C/S (GR.8) ZC/Yel
16	2	418-0246-00	1/2-13 x 2-3/4 Hex Flange Bolt (GR.8) ZC/YEL
17	1	419-0016-00	5/16" ID X 5/8" OD X 1/16" THK BRONZE WASHER
18	1	425-0006-00	Mower Inner Idler Spacer
19	1	433-0014-00	6-3/4” Idler Pulley, 7/16” Spacer Assembly
20	2	433-0015-00	6-3/4” Idler Pulley, 15/16” Spacer Assembly
21	1	434-0007-00	2019 Mower Deck Spring
22	1	434-0009-00	Idler Gas Spring
23	1	439-0257-00	Deck Idler Pulley Belt Retainer Brkt
24	1	439-0335-00	Deck Belt Idler Damper Mounting Bracket
25	1	490-0019-00	Mower Deck Idler Pulley Arm Assembly
26	1	490-0063-00	2020 54" RT/SRT Deck Assembly

61" Deck Scalping Wheels and Stabilizer Assembly



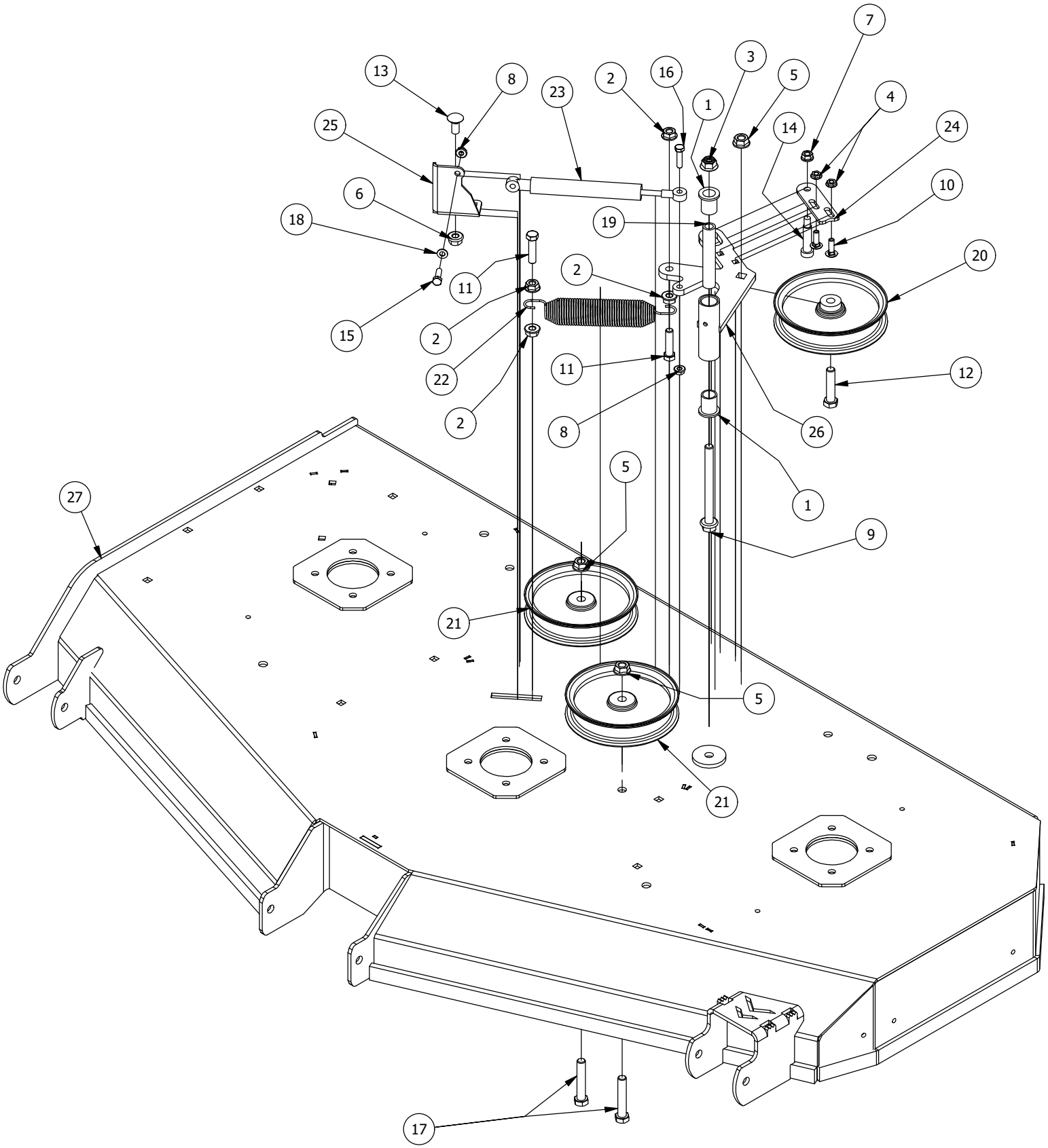
61" Deck Scalping Wheels and Stabilizer Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	7	413-0002-00	1/2-13 NYLON INSERT FLANGE NUT ZINC YELLOW
2	8	413-0005-00	1/2-13 HEX FLANGE NUT W/SERR ZINC YELLOW
3	16	413-0011-00	7/16-14 HEX FLANGE NUT W/SERR ZINC YELLOW
4	1	418-0015-00	1/2-13 X 8-1/2 HEX C/S GR 2 ZINC YELLOW
5	2	418-0016-00	1/2-13 X 5 HEX C/S GR 2 ZINC YELLOW
6	4	418-0021-00	1/2-13 X 3-3/4 HEX C/S GR 5 ZINC
7	8	418-0046-00	7/16-14 X 2 HEX C/S GR 5 ZINC YELLOW
8	3	418-0262-00	5/16-18 X 3/4 IND HWH UNSLOT (F) TCS ZC/Y
9	8	419-0010-00	.443 ID X .750 OD X .125 THK NYLON BLACK
10	4	422-0001-00	Anti-Scalp Wheel
11	1	429-0001-00	Mower Nylon Deck Guard
12	4	435-0007-00	Mower Deck Link
13	4	448-0001-00	Mower Deck Height Adjustment Stud
14	1	490-0014-00	Mower 54"/61" Deck Frame Stabilizer Assembly
15	1	490-0061-00	2020 61 RT/SRT Deck assembly
16	8	732-2000-00	Large MTV A-Arm Bushing
17	4	732-2001-00	Large MTV A-Arm Bushing Sleeve

61" Spindles, Blades, Pulleys, and Covers



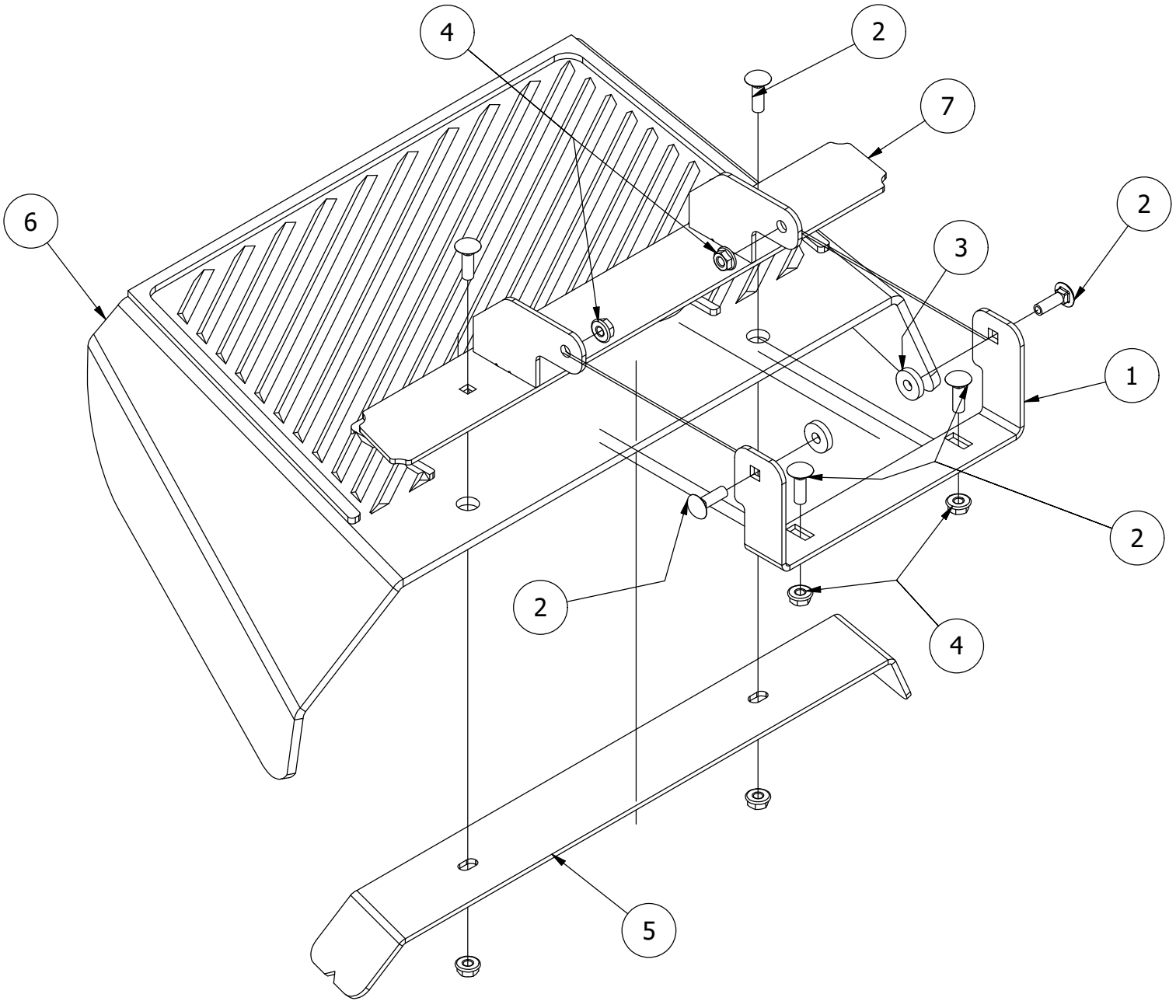
61" Spindles, Blades, Pulleys, and Covers			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	12	413-0004-00	3/8-16 HEX FLANGE NUT W/SERR ZINC
2	4	413-0005-00	1/2-13 HEX FLANGE NUT W/SERR ZINC YELLOW
3	2	413-0022-00	5/16-18 HEX FLANGE NUT W/SERR ZINC YELLOW
4	1	414-0020-00	Right Pulley Cover 61" RZ/RT/SRT, 72" RT/SRT
5	1	414-0021-00	Left Pulley Cover 61" RZ/RT/SRT, 72" RT/SRT
6	12	418-0005-00	3/8-16 x 1-1/4 Hex Bolt GR5
7	3	418-0006-00	1/2-20 X 1-1/4 HEX C/S GR 5 ZINC
8	2	418-0008-00	5/16-18 X 3/4 CARRIAGE BOLT ZINC
9	2	418-0044-00	1/2-13 X 6-1/2 HEX C/S GR 8 ZINC YELLOW
10	3	418-0078-00	5/8-11 X 1-1/2 HEX C/S GR 8 ZC YELLOW
11	3	419-0001-00	1/2" X 1-5/8 BELLEVILLE CUP WASHER ZINC YELLOW
12	3	419-0004-00	5/8 SPLIT LOCKWASHER ZINC
13	3	433-0003-00	Deck Pulley 61"
14	3	437-0004-00	Mower Standard Duty (2 Bearing) Deck Spindle
15	3	438-0002-00	61" Mower Deck Blade
16	1	439-0398-00	2020 RT&SRT/RZ 61 Deck wiper Brkt
17	3	442-0001-00	1/4 X 1 SQUARE KEY STOCK
18	4	445-0005-00	5/16-18 5-LOBE (STAR) FEMALE SOFT TOUCH KNOB (1.90 DIA) BLK
19	1	461-0002-00	61" Mower Deck Belt, HB x 167.9" Effective Length
20	1	490-0061-00	2020 61 RT/SRT Deck assembly
21	4	618-1008-00	5/16-18 x 1-1/4 Pan Torx Tri Lob Zinc

61" Deck Idler Assembly



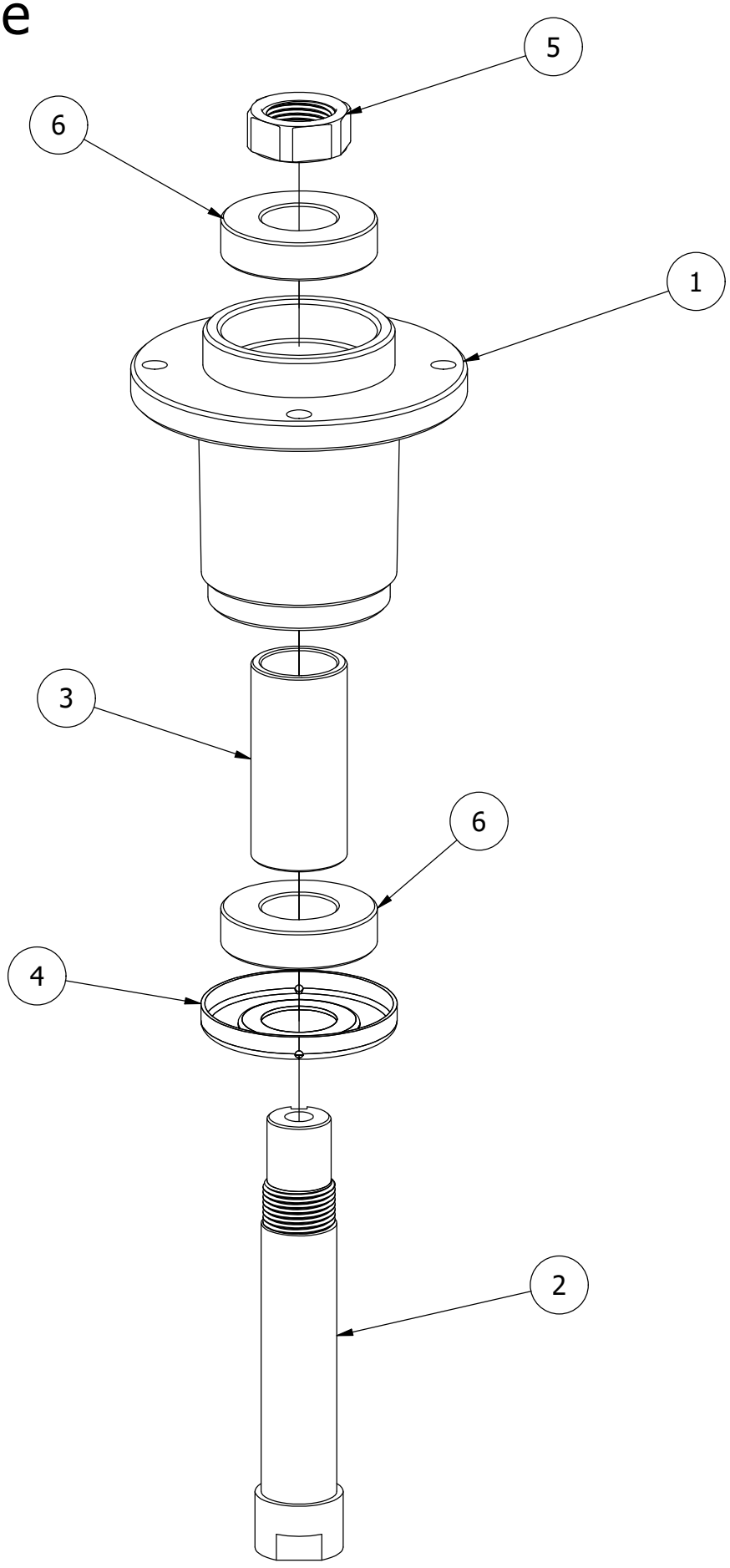
61" Deck Idler Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	410-0007-00	3/4" ID X 15/16" OD X 1-1/8" LENGTH FLANGE BUSHING
2	4	413-0001-00	7/16-14 HEX FLANGE NUT W/SERR ZINC
3	1	413-0002-00	1/2-13 NYLON INSERT FLANGE NUT ZINC YELLOW
4	2	413-0006-00	5/16-18 HEX FLANGE NUT W/SERR ZINC
5	3	413-0010-00	1/2-13 HEX FLANGE NUT W/SERR ZINC
6	1	413-0011-00	7/16-14 HEX FLANGE NUT W/SERR ZINC YELLOW
7	1	413-0020-00	3/8-16 HEX FLANGE NUT W/SERR ZINC YELLOW
8	2	413-0027-00	5/16-18 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
9	1	418-0009-00	1/2-13 X 5-1/2 HEX FLANGE BOLT GR 8 ZY
10	2	418-0010-00	5/16-18 X 1 CARRIAGE BOLT ZC/YEL
11	2	418-0011-00	7/16-14X 1-3/4 HEX C/S GR5 ZINC Yellow
12	1	418-0012-00	1/2-13 X 2-1/4 HEX C/S GR 5 ZINC
13	1	418-0017-00	7/16-14 X 1 CARRIAGE BOLT ZINC
14	1	418-0106-00	1/2"-20x1-3/4" Shoulder Bolt
15	1	418-0108-00	5/16 x1 Hex C/S (GR8) ZC/Yel
16	1	418-0109-00	5/16- 18 x 1 1/4 Hex C/S (GR.8) ZC/Yel
17	2	418-0246-00	1/2-13 x 2-3/4 Hex Flange Bolt (GR.8) ZC/YEL
18	1	419-0016-00	5/16" ID X 5/8" OD X 1/16" THK BRONZE WASHER
19	1	425-0006-00	Mower Inner Idler Spacer
20	1	433-0014-00	6-3/4” Idler Pulley, 7/16” Spacer Assembly
21	2	433-0015-00	6-3/4” Idler Pulley, 15/16” Spacer Assembly
22	1	434-0007-00	2019 Mower Deck Spring
23	1	434-0009-00	Idler Gas Spring
24	1	439-0257-00	Deck Idler Pulley Belt Retainer Brkt
25	1	439-0335-00	Deck Belt Idler Damper Mounting Bracket
26	1	490-0019-00	Mower Deck Idler Pulley Arm Assembly
27	1	490-0061-00	2020 61 RT/SRT Deck assembly

Deck Chute Assembly



Deck Chute Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	439-0111-00	Mower Chute Mounting Bracket
2	6	418-0060-00	5/16-18 X 1 CARRIAGE BOLT ZINC YELLOW
3	2	419-0006-00	.312 ID X .875 OD X .1875 THK F/W NYLON BLK
4	6	413-0027-00	5/16-18 NYLON INSERT FLANGE LOCKNUT ZC YELLOW
5	1	439-0190-00	2020 Deck Chute Hinge Backer Bracket
6	1	481-0011-00	2020 RT/SRT Rubber Discharge Chute
7	1	490-0056-02	RT/SRT Deck Chute Hinge Assembly

Deck Spindle Assembly



Deck Spindle Assembly			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	437-0015-00	Mower Deck Spindle Casting for 437-0004-00
2	1	437-0010-00	Deck Spindle Shaft For 437-0004-00 and 437-0005-00
3	1	437-0011-00	Deck Spindle Spacer for 437-0004-00
4	1	437-0014-00	Mower Deck Spindle Dust Cup
5	1	437-0013-00	Mower Deck Spindle Nut for 437-0004-00 and 437-0005-00
6	2	410-0003-00	Spindle Bearing

491-0001-00
Warning Label Cluster

491-0003-00
Belt Routing Decal Cluster

491-0002-00
Step Decal

491-0038-00
Parker Pump Decal

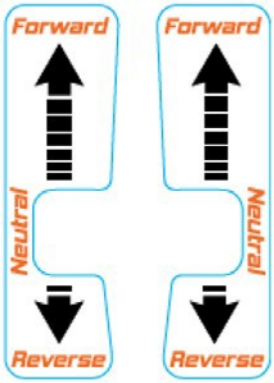
491-0040-00
Rear Spartan Logo

491-0037-00
Front Spartan Logo

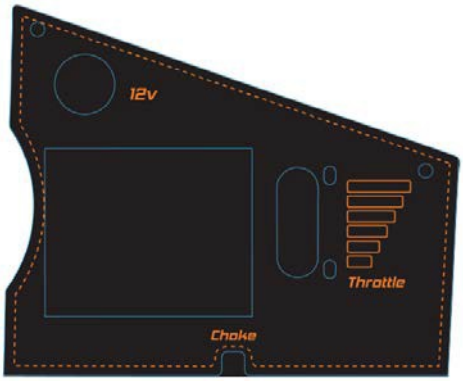
491-0203-00
RT-PRO w/GT Trac Decal

491-0080-00 & 491-0081-00
Fuel Tank Logo Left & Right Side

491-0033-00
Drive Arm F/N/R Decal



491-0094-00
Carbureted Console Decal



491-0130-00
54” Deck decal

491-0190-00
2021 EPA Compliance Label

491-0131-00
61” Deck Decal