

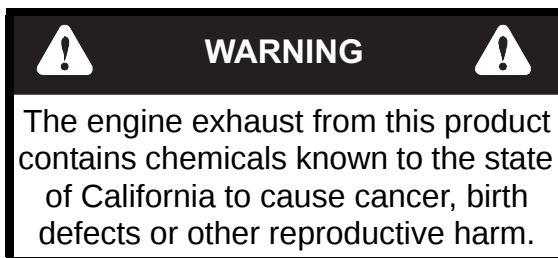
Hustler® Parts Manual



200 South Ridge Road

Hesston, Kansas

67062



NOTICE OF REQUIREMENT OF SPARK ARRESTER MUFFLER

This equipment may create sparks that can start fires around dry vegetation. California Public Resources Code Section 4442.6 provides that it is unlawful to use or operate an internal combustion engine on any forest-covered, brush-covered, or grass-covered land unless the engine is equipped with a spark arrester maintained in effective working order. A spark arrester is a device constructed of nonflammable materials specifically for the purpose of removing and retaining carbon and other flammable particles over 0.0232 of an inch in size from the exhaust flow of an internal combustion engine that uses hydrocarbon fuels or which is qualified and rated by the United States Forest Service. Other states or federal areas may have similar laws. The Operator Should Contact Local Fire Agencies For Laws or Regulations Relating to Fire Prevention Requirements. THIS EQUIPMENT DOES NOT HAVE A SPARK ARRESTER AND YOU SHOULD CONTACT YOUR AUTHORIZED DEALER FOR THE PURCHASE OF A SPARK ARRESTER.

Inspect spark arrester daily; replace every 500 hours or as needed.

The Engine Owner's Manual provides information regarding the U.S. Environmental Protection Agency (EPA) and the California Emission Control Regulation of emission systems, maintenance and warranty.

Keep Engine Owner's Manual with your unit. Should the Engine Owner's Manual become damaged or illegible, replace immediately. Replacements may be ordered per the information found in the Product Information section of the owner's manual.

Federal law and California State law prohibit the following acts or the causing thereof:

- 1. The removal or rendering inoperative by any person other than for purposes of maintenance, repair, replacement, of any device or element of design incorporated into any equipment for the purposes of emissions control prior to or after its sales or delivery to the ultimate purchaser or while it is in use, or**
- 2. The use of the equipment after such device or element of design has been removed or rendered inoperative by any person.**

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General Information

Note: When ordering parts, you must use the part number as shown for each part, not the index number. Always give the model and serial number to your parts and service representative.

Note: Items sold in bulk such as seals and hoses are sold by the foot.

Using This Manual

This manual is part of a service package for the Hustler® mowers. Use of this manual in conjunction with other Hustler® mower and component manuals will provide the information necessary to service and maintain Hustler® mowers.

This Parts Manual provides a complete parts listing for the unit. Use this manual when ordering parts. Illustrations used were current at the time of printing, but subsequent production changes may cause your machine to vary slightly in detail. Excel Industries, Inc. reserves the right to redesign and change the machine as deemed necessary, without notification. If a change has been made to your machine which is not reflected in this parts manual, see your authorized dealer for current information and parts.

The Service Manual is a service guide for use by Service Technicians. It provides the necessary information needed to perform normal maintenance requirements on these units.

The Operator's Manual provides fundamental operational information and operational safety that is needed when operating the mower.

The component manuals are furnished by the various manufacturers to be used for the troubleshooting and servicing of their products.

Hardware Description Codes & Abbreviations

The following codes are used throughout this parts manual. Refer to this list when ordering parts.

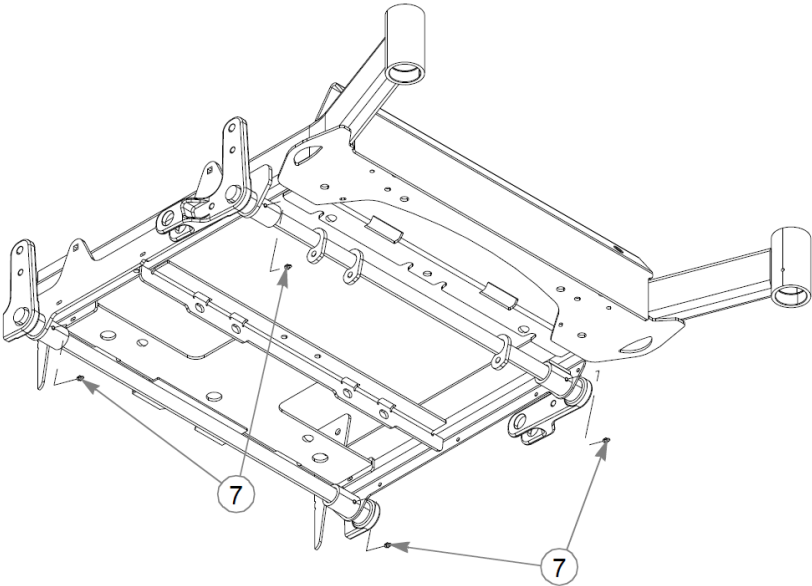
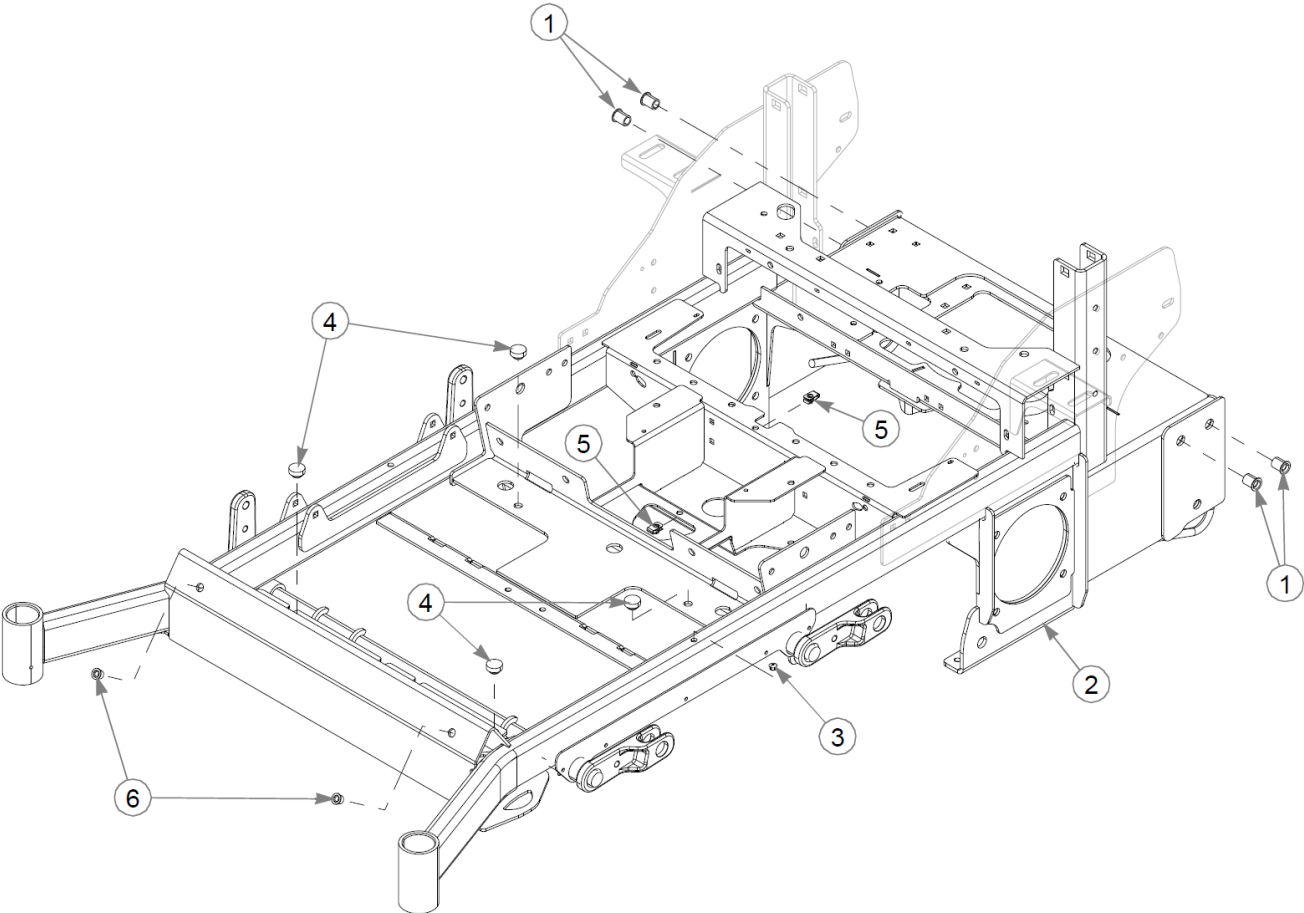
ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION
CB	CARRIAGE BOLT	MB	MACHINE BUSHING
CE	CLEVIS PIN	MS	MACHINE SCREW
CN	CLIP NUT	NT	NUT
CP	COTTER PIN	SC	SELF TAPPING CAP SCREW
CS	CAP SCREW	SH	SOCKET HEAD
CW	CUP WASHER	SB	SHOULDER BOLT
FDRW	FENDER WASHER	SS	SET SCREW
FW	FLAT WASHER	OD	OUTSIDE DIAMETER
HX	HEX HEAD	ID	INSIDE DIAMETER
LW	LOCK WASHER	WN	WELD NUT

Standard Torques

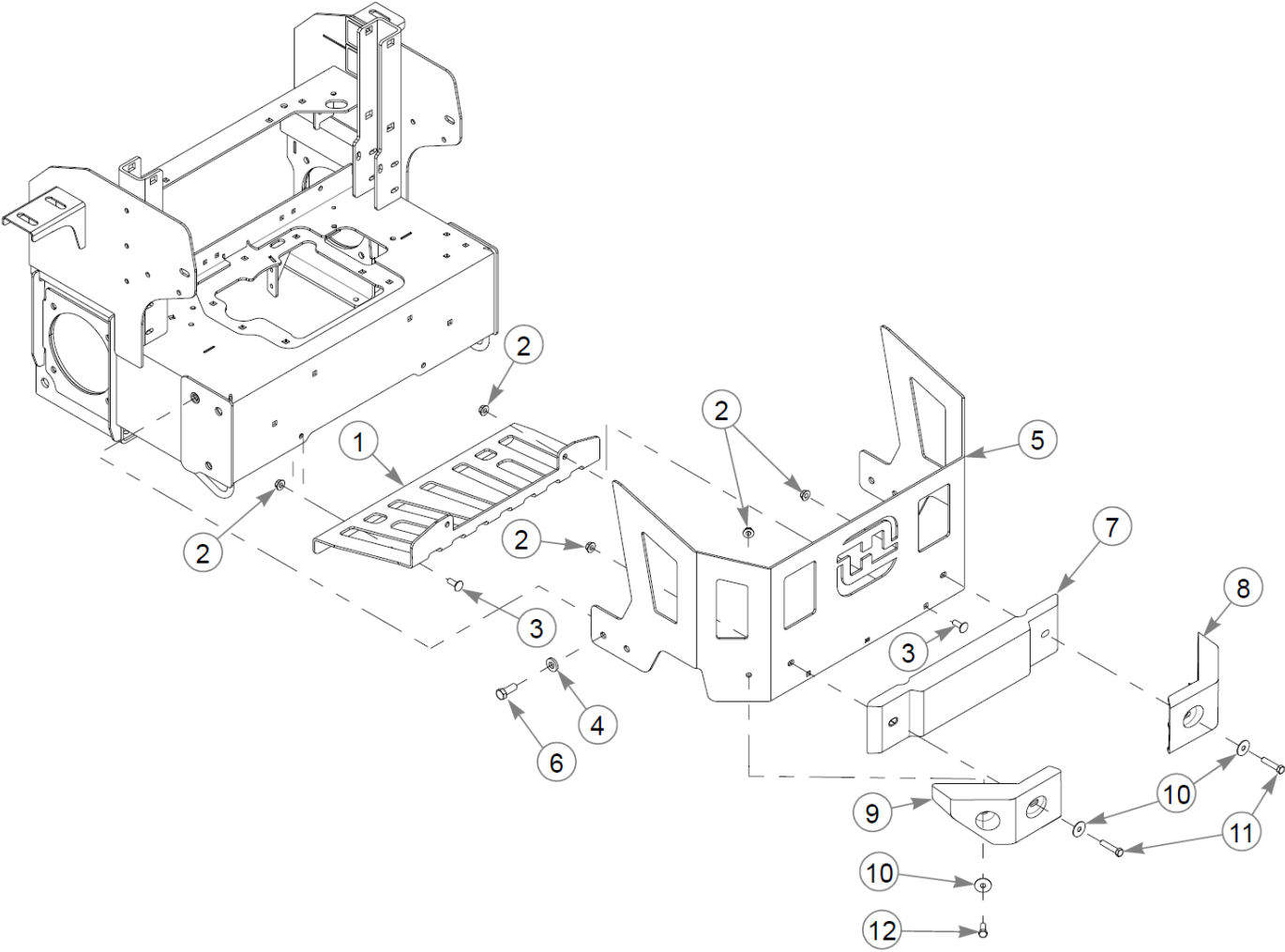
The following chart lists the standard torque values for the threaded fasteners found in this manual. Torque all cap screws, nuts and set screws to these values unless a different torque is shown in the Notes section next to the fastener.

SIZE	FT-LBS	N•M	SIZE	FT-LBS	N•M
.250	8.2	11.1	M3	1	1.3
.312	17	23	M4	2.2	3
.375	30	40	M5	4.5	6.1
.438	48	65	M6	7.7	10.4
.500	73	99	M8	18.5	25
.562	105	143	M10	37	50
.625	145	200	M12	64	87
.750	260	350	M14	80	108.5
.875	420	565	M16	160	215
1.00	625	850	M20	320	435
			M24	555	750

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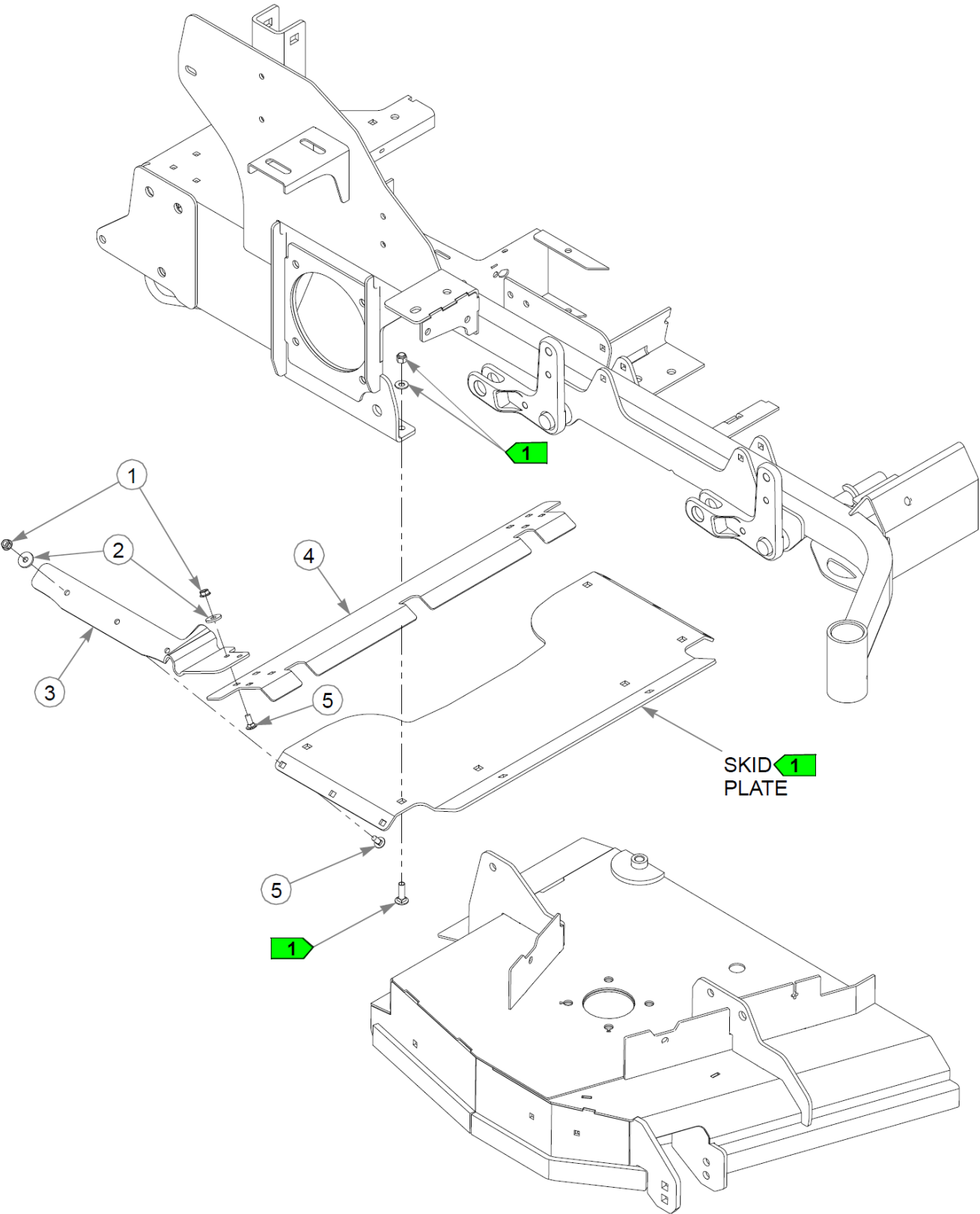
Item	Part No.	Qty	Name
1	600961	4	RIVET NUT, 1/2-13 THREAD
2	557031	1	SVC FRAME
3	609183	1	PLUG, 3/8 HOLE
4	781880	4	BUMPER, .500x 1.00x .31
5	601982	2	CN .250-20X .150 MAX THK
6	808485	2	RIVET NUT, 5/16-18 THRE
7	015495	4	GREASE FITTING STRAIGHT



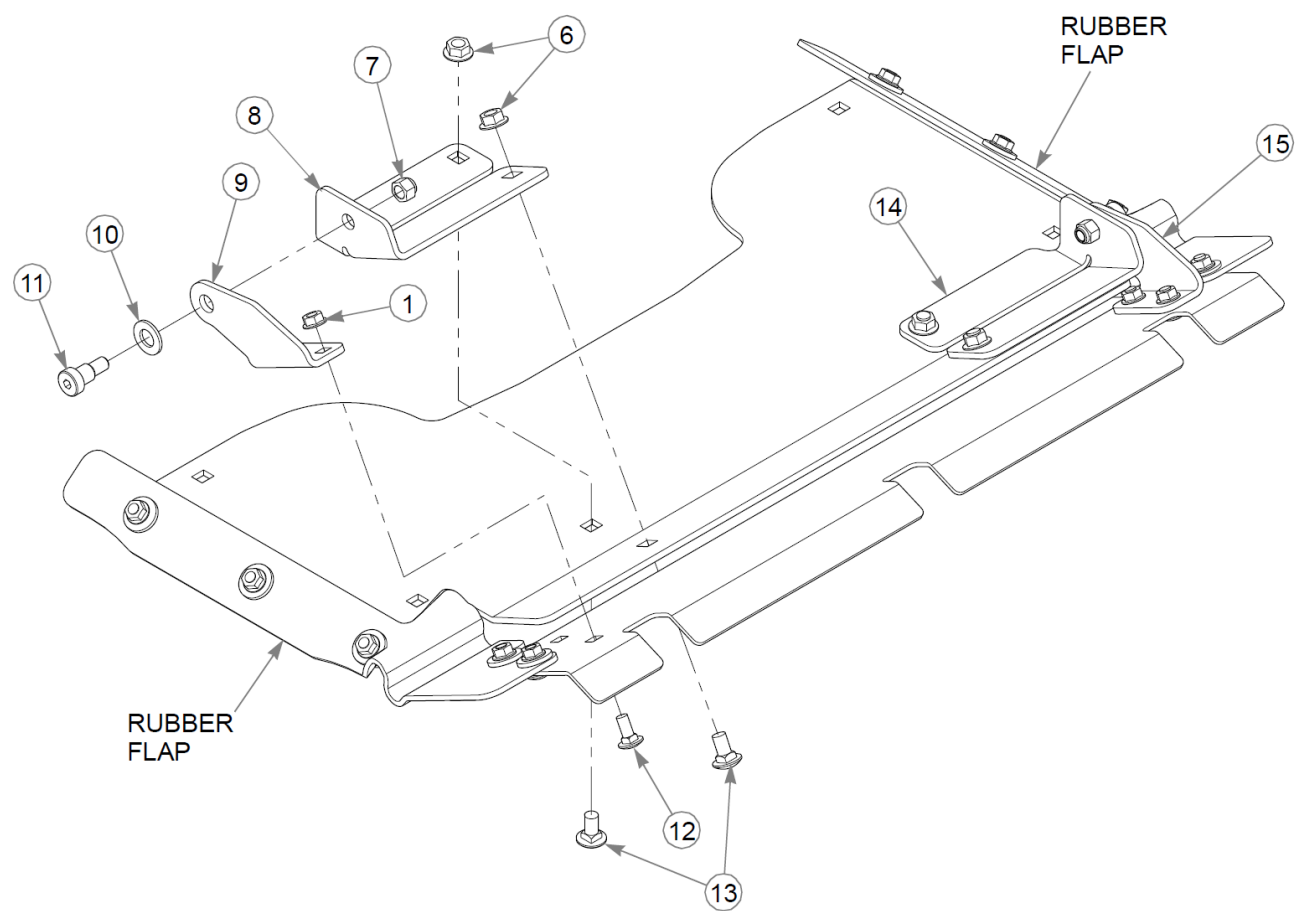
Engine Guard

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Item	Part No.	Qty	Name
1	129666-6	1	MUFFLER GUARD
2	016899	8	NT .375-16 FLKG5
3	025395	4	CB .375-16X 1.00 G5 ZN
4	767962	4	FW .531 x 1.063 x .175
5	129628-1	1	ENGINE GUARD
6	705954	4	CS .500-13X1.25 HX G5 ZN
7	606657	1	PLASTIC BUMPER, CENTER
8	606659	1	PLASTIC BUMPER, RH
9	606658	1	PLASTIC BUMPER, LH
10	705137	4	FW 0.391X1.25X.06 ZN
11	705178	2	CS .375-16X1.750HXG5
12	036244	2	CS .375-16X1.00 HX G5 ZN



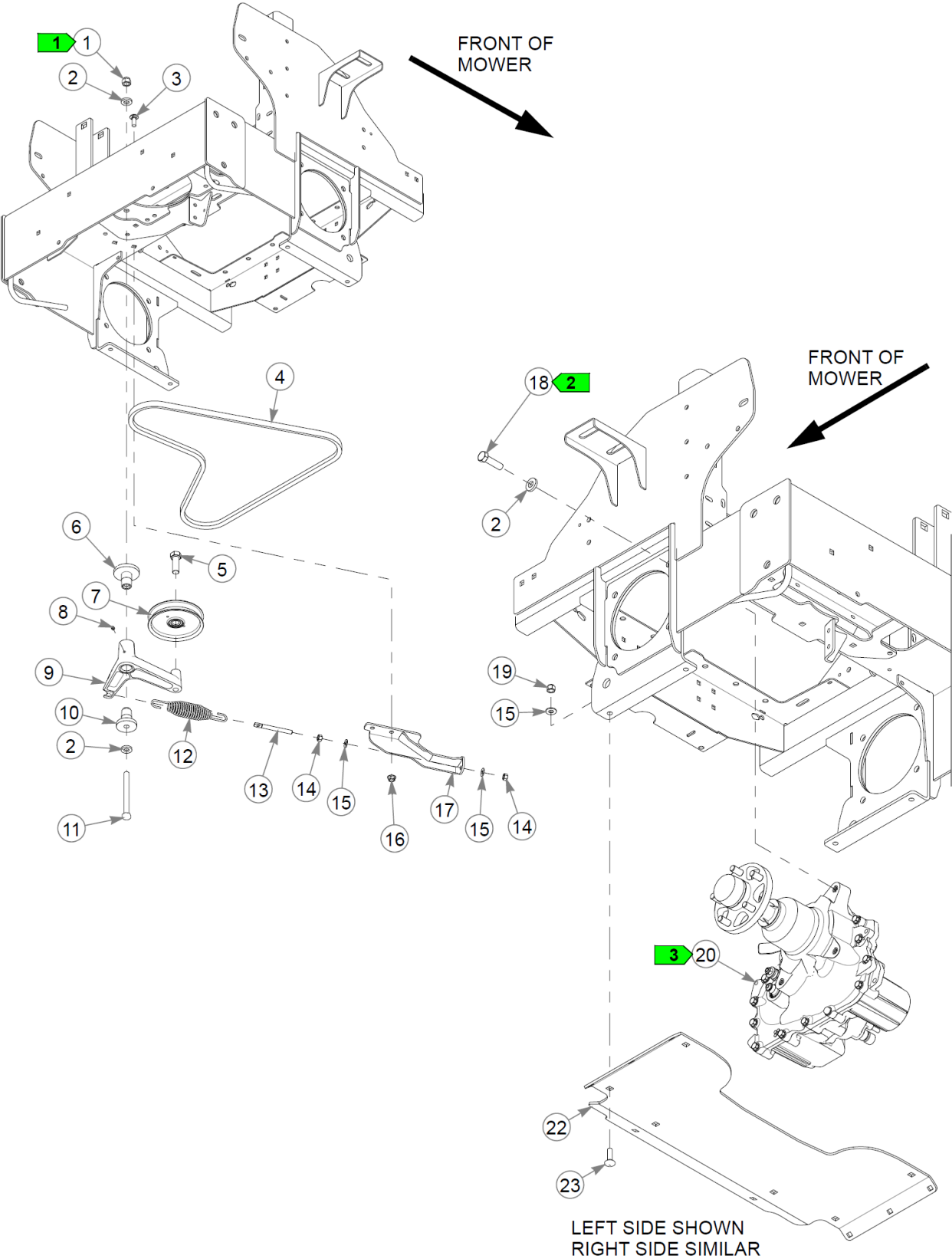
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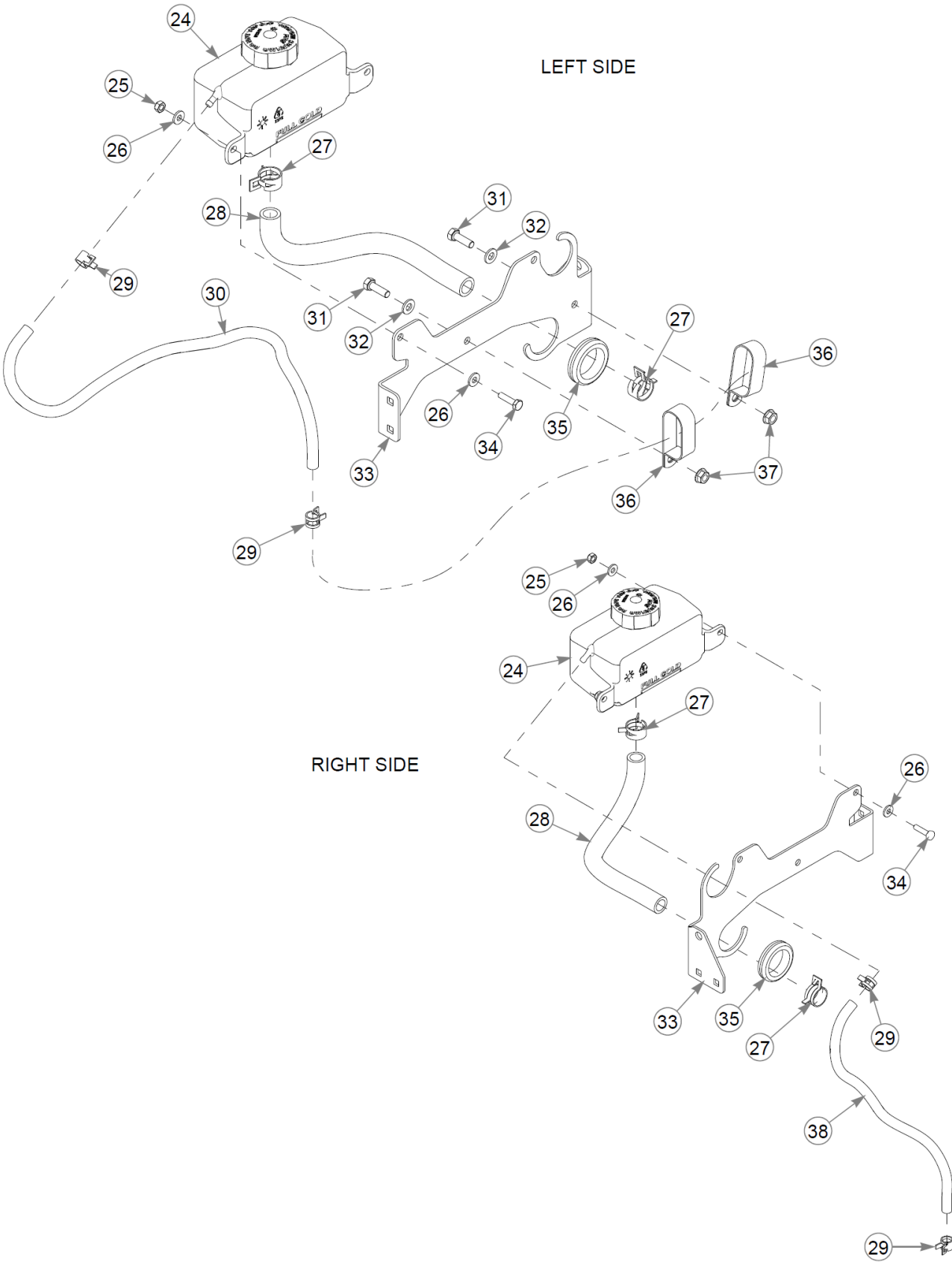
Item	Part No.	Qty	Name
1	016832	14	NT .312-18FLKG5
2	712927	10	FW 0.344X1.00X.12 HD ZN
3	608889	2	RUBBER FLAP, RD
4	128413-1	1	REAR SHIELD
5	016253	14	CB .312-18X .750 FUL ZN
6	016899	4	NT .375-16 FLKG5
7	086660	2	NT .375-16NLG8
8	128410-1	1	SHIELD SUPPORT, RH
9	128412-1	1	BRACKET, RH
10	004168	2	FW .531x1.00x.090 ZN
11	607692	2	SB .500 X .50 SH .375-16
12	083147	4	CB .312-18X .620 G5 ZN
13	011320	4	CB .375-16X .750 STD ZN
14	128409-1	1	SHIELD SUPPORT, LH
15	128411-1	1	BRACKET, LH

Comments for Page: Dust Shield

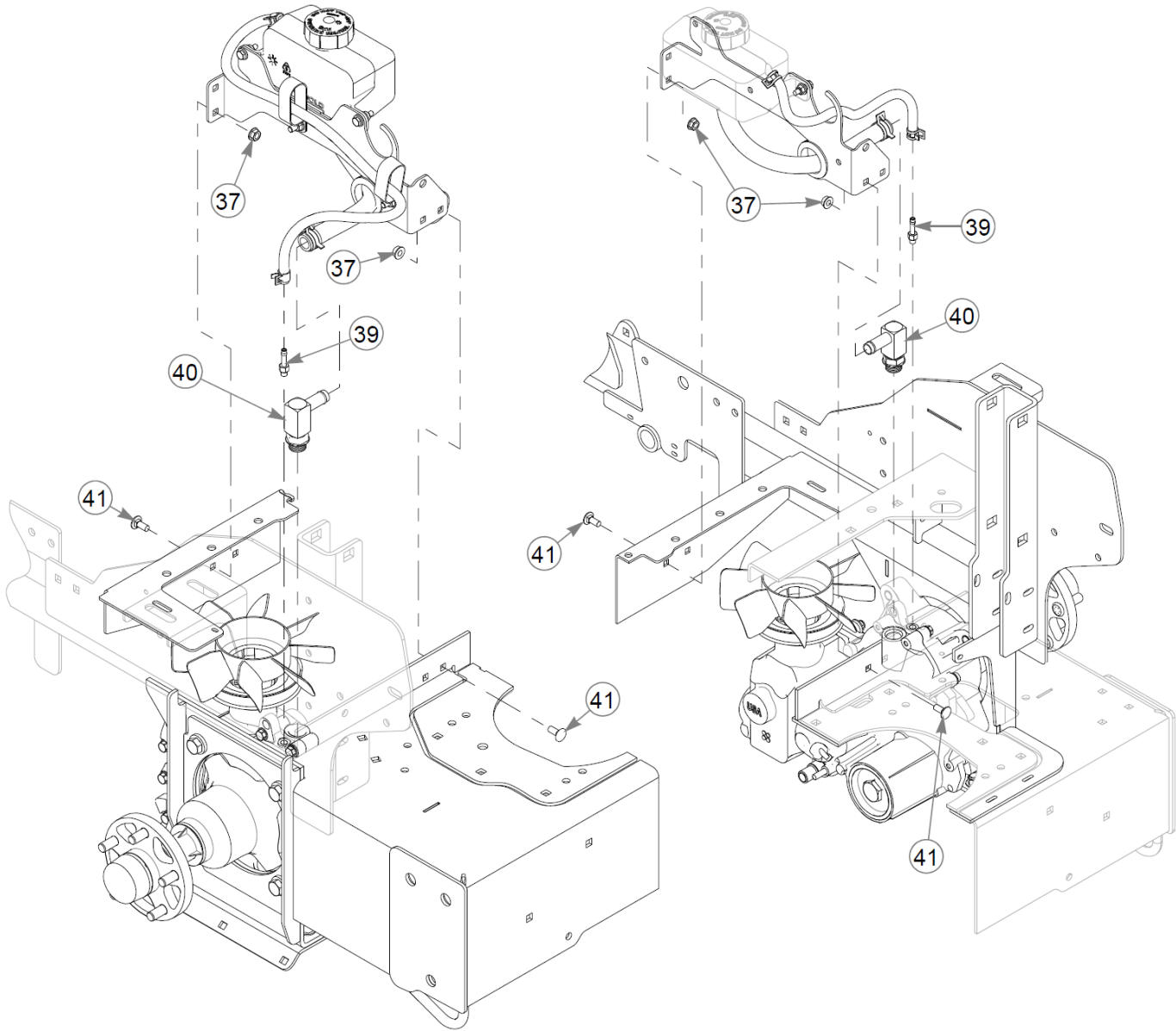
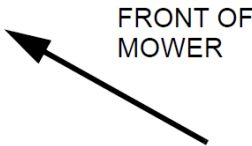
1. Part of the Hydro Install.



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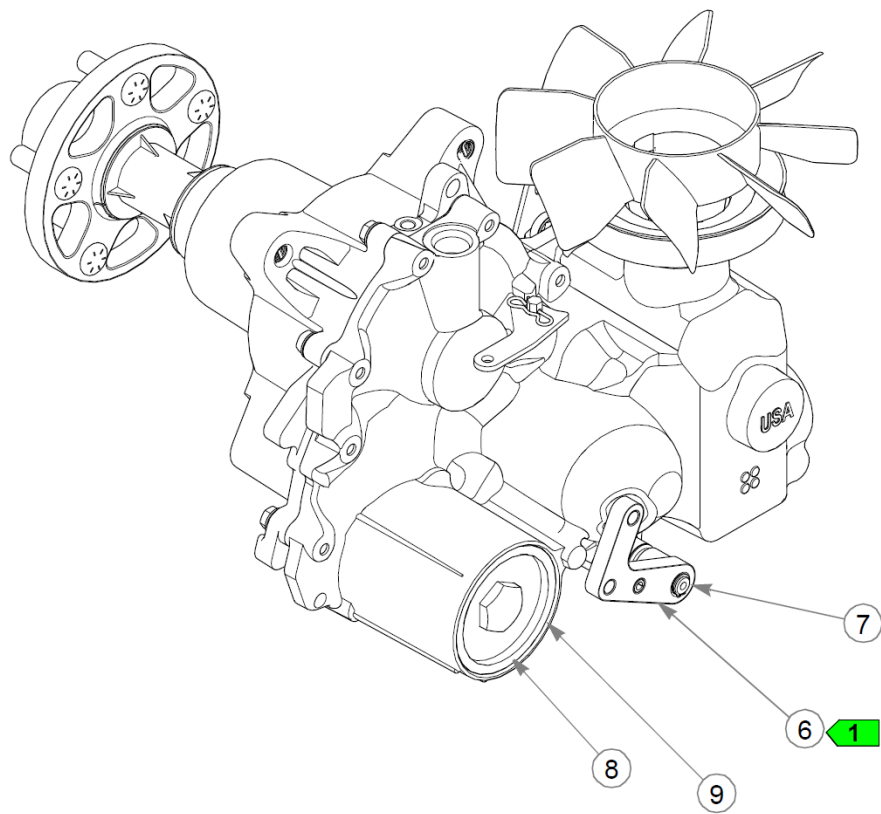
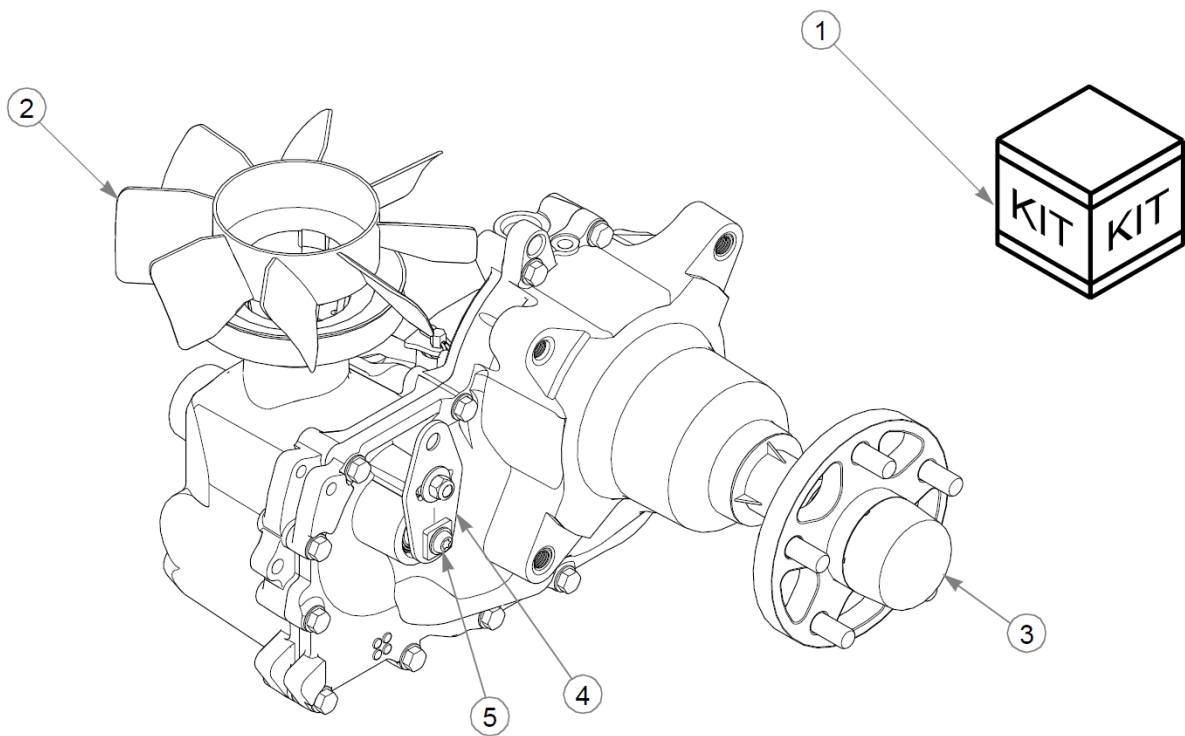
Item	Part No.	Qty	Name
1	781567	1	NT .500-13NLG5
2	767962	10	FW .531 x 1.063 x .175
3	025395	2	CB .375-16X 1.00 G5 ZN
4	603904	1	DRIVE BELT
5	025007	1	CS .62511X1.750HXG5
6	602880	1	BUSHING, IDLER PIVOT
7	602304	1	PULLEY, 5" FLAT IDLER
8	015495	1	GREASE FITTING STRAIGHT
9	608005	1	TENSIONER CAST
10	602879	1	BUSHING, IDLER PIVOT
11	051151	1	CS .500-13X5.000HXG5
12	781302	1	IDLER SPRING
13	601486	1	EB, .375-16X3.00 FULTHD
14	054502	2	NT .375-16HXG5
15	767954	6	FW 0.379X.82X.06 HD ZN
16	016899	2	NT .375-16 FLKG5
17	127710-1	1	SUPPORT WA - SPRING
18	608390	8	CS .500-13X1.750 FULHXG8
19	086660	4	NT .375-16NLG8
20	608495	1	TRANSMISSION - ZT4400
21	608496	1	TRANSMISSION - ZT4400
22	128385-1	1	SKID PLATE
23	603113	4	CB .375-16X1.250 G5 ZN
24	608057	2	1L EXPANSION TANK
25	068551	4	NT .250-20 HXZY NL
26	768515	8	FW 0.281SAE
27	608291	4	CLAMP, -10 CONS TEN
28	608917	2	HOSE - HYDRAULIC
29	000323	4	CLIP, HOSE CLAMP
30	608918	1	HOSE - HYDRAULIC
31	036236	2	CS .312-18X1.000HXG5
32	768523	2	FW 0.343SAE
33	129835-1	2	SUPPORT - RESERVOIR
34	056077	4	CS .250-20X1.000HXG5
35	794644	2	GM 1.50 X 2.12 X 1.75

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Item	Part No.	Qty	Name
36	045088	2	HOSE CLAMP 1" (FS)
37	016832	10	NT .312-18FLKG5
38	608919	1	HOSE - HYDRAULIC
39	608839	2	FTG - STR, -2ORB -4BT
40	608840	2	FTG - 90, -10ORB -10BT
41	016253	8	CB .312-18X .750 FUL ZN

Comments for Page: Hydraulic System (Multi-Page)

1. Torque to 71–75 ft-lbs. The tensioner must pivot freely.
2. Torque to 95-115 ft-lbs.
3. 608495 TRANSMISSION, ZT4400 is used on the Left Side of the mower.
608496 TRANSMISSION, ZT4400 is used on the Right Side of the mower.



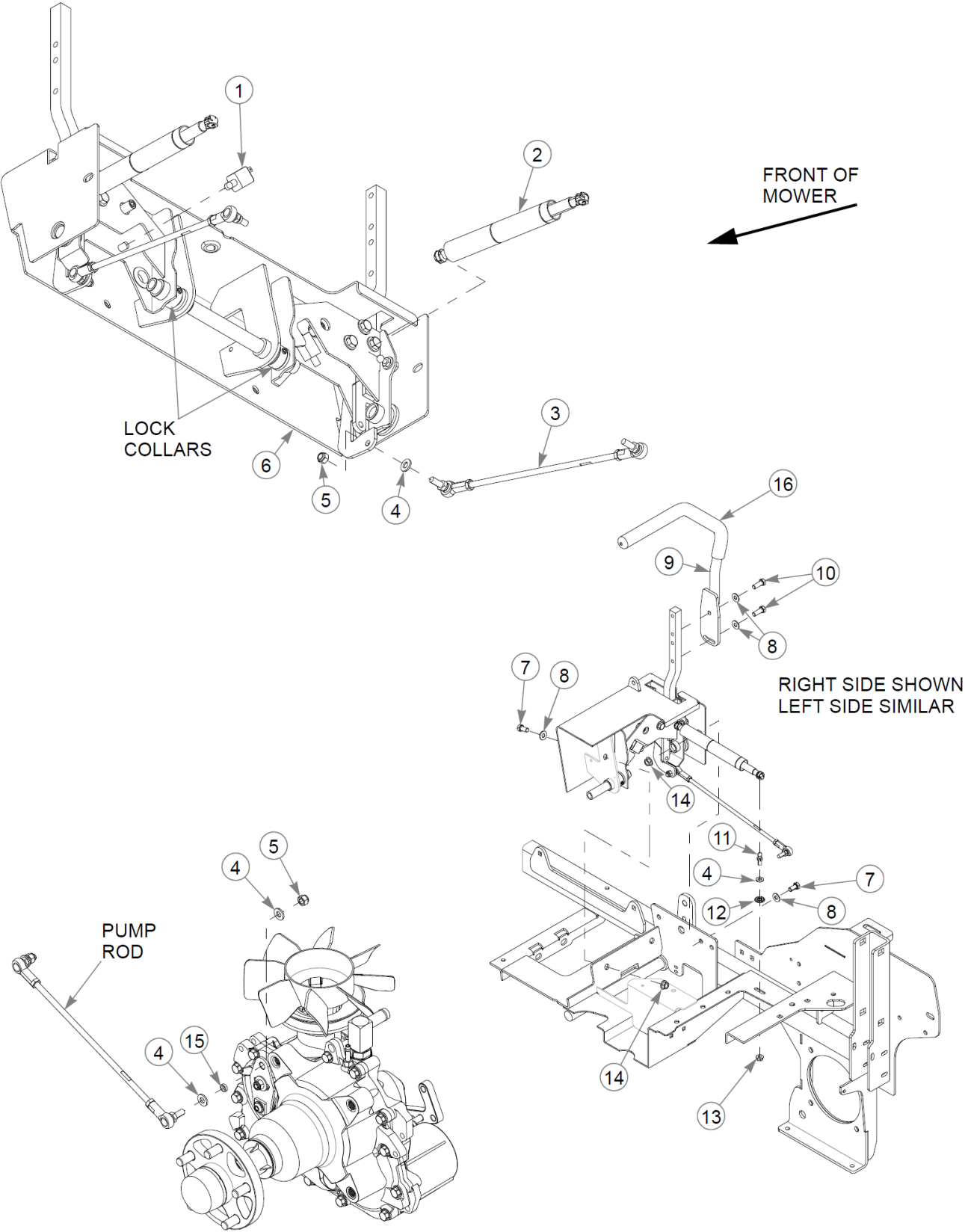
SERVICE PARTS - 608495 & 608496
Transmissions

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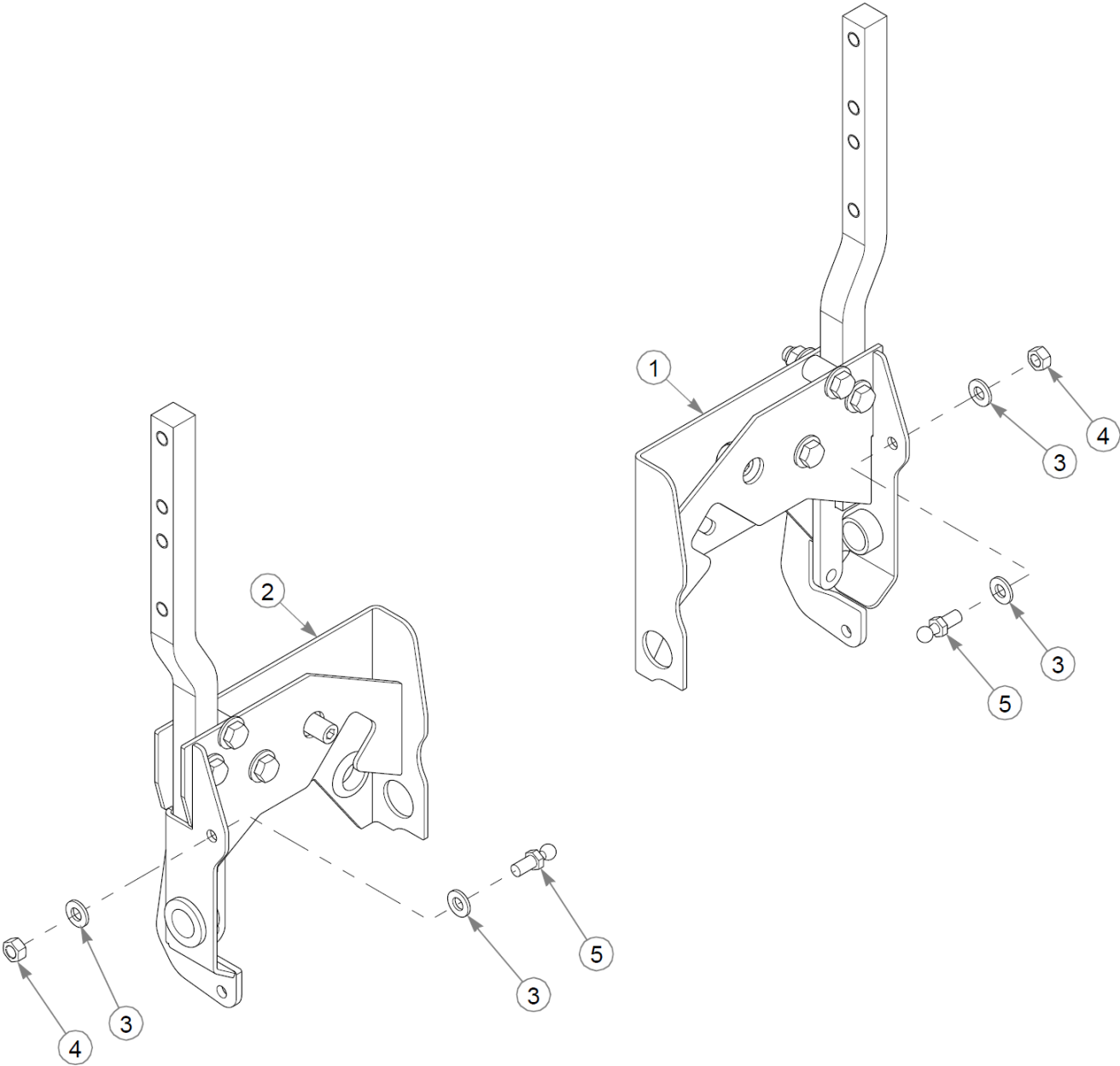
Item	Part No.	Qty	Name
	608495	1	TRANSMISSION - ZT4400
	608496	1	TRANSMISSION - ZT4400
1	609014	1	KIT - SEAL PRO
2	609015	1	KIT - FAN & PULLEY
3	609016	1	KIT - HUB, 5 BOLT
4	609017	1	ARM - CONTROL
5	609022	1	SCREW - CONTROL ARM
6	609018	1	KIT - BRAKE ARM, L
	609019	1	KIT - BRAKE ARM, R
7	600972	1	CLIP, RETAINING
8	609020	1	KIT - OIL FILTER
9	609021	1	KIT - OIL FILTER CAP

Comments for Page: SERVICE PARTS - 608495 & 608496 Transmissions

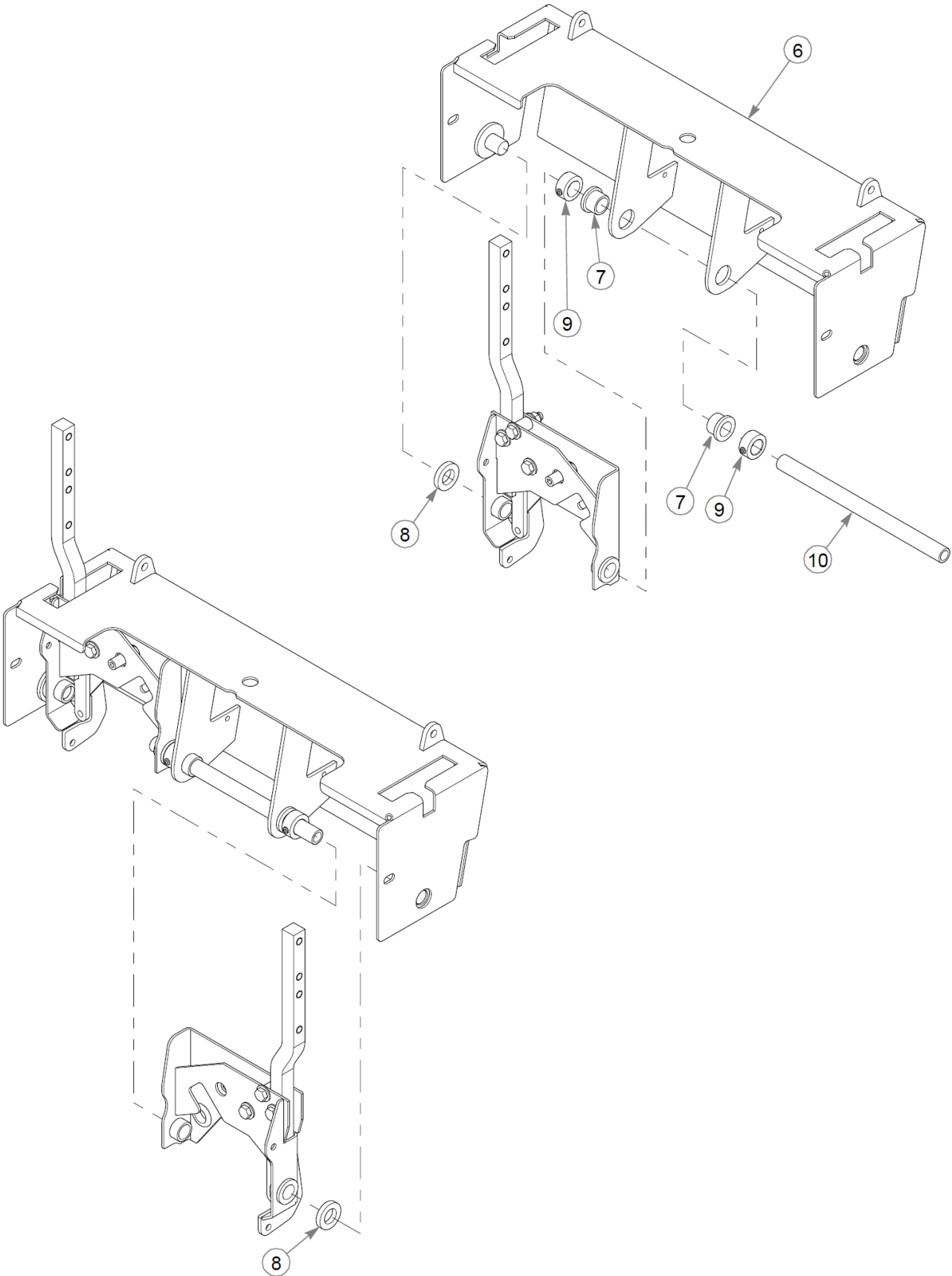
1. Break arm 609018 for transmission 608495.
Break arm 609019 for transmission 608496.



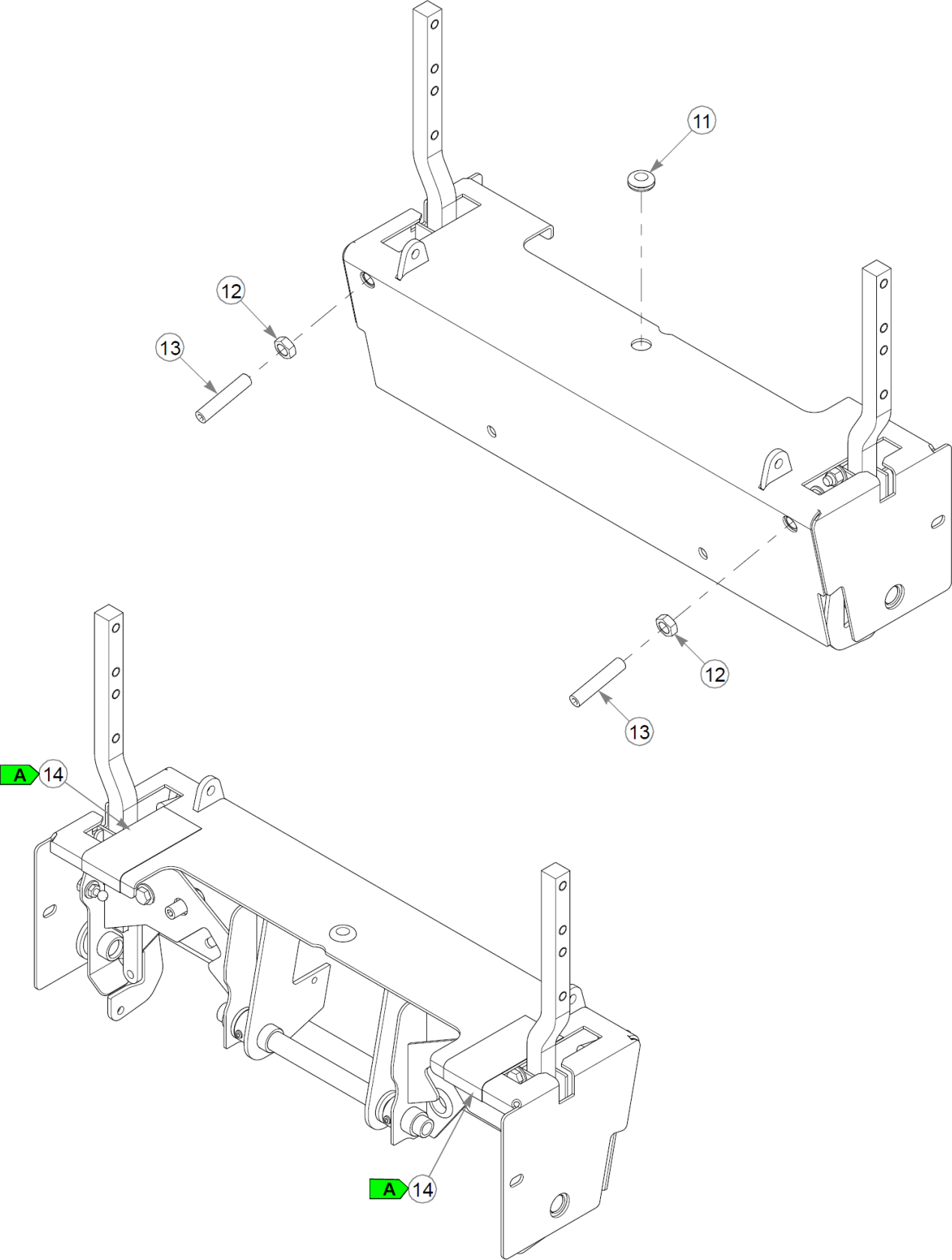
Item	Part No.	Qty	Name
1	601087	2	SWITCH, PLUNGER N.O.
2	795351	2	DAMPER, CENTERING
3	608820	2	PUMP ROD ASSEMBLY
4	768523	8	FW 0.343SAE
5	023655	4	NT 0.312-24 NL G8
6		1	STEERING COVER ASSEMBLY
7	055822	4	CS .375-16X0.75 HX G5 ZN
8	767954	8	FW 0.379X.82X.06 HD ZN
9	608823	2	HANDLE ASSEMBLY
10	036244	4	CS .375-16X1.00 HX G5 ZN
11	781922	2	BALL STUD
12	029876	2	LW .312 INTEXT ZN
13	016832	2	NT .312-18FLKG5
14	016899	4	NT .375-16 FLKG5
15	604456	2	SPACER, PUMP ARM
16	781260	2	GRIP, STEERING BAR



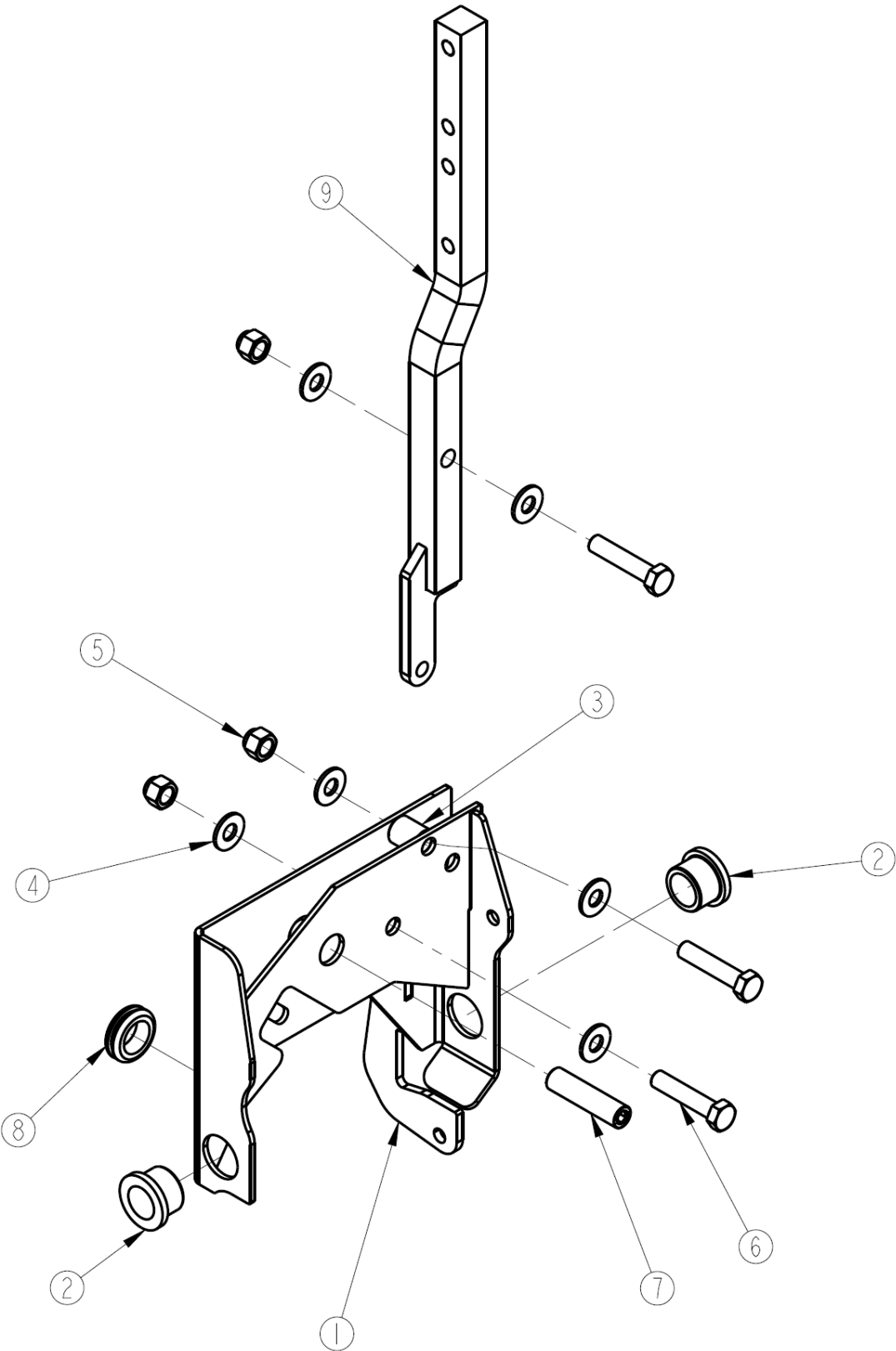
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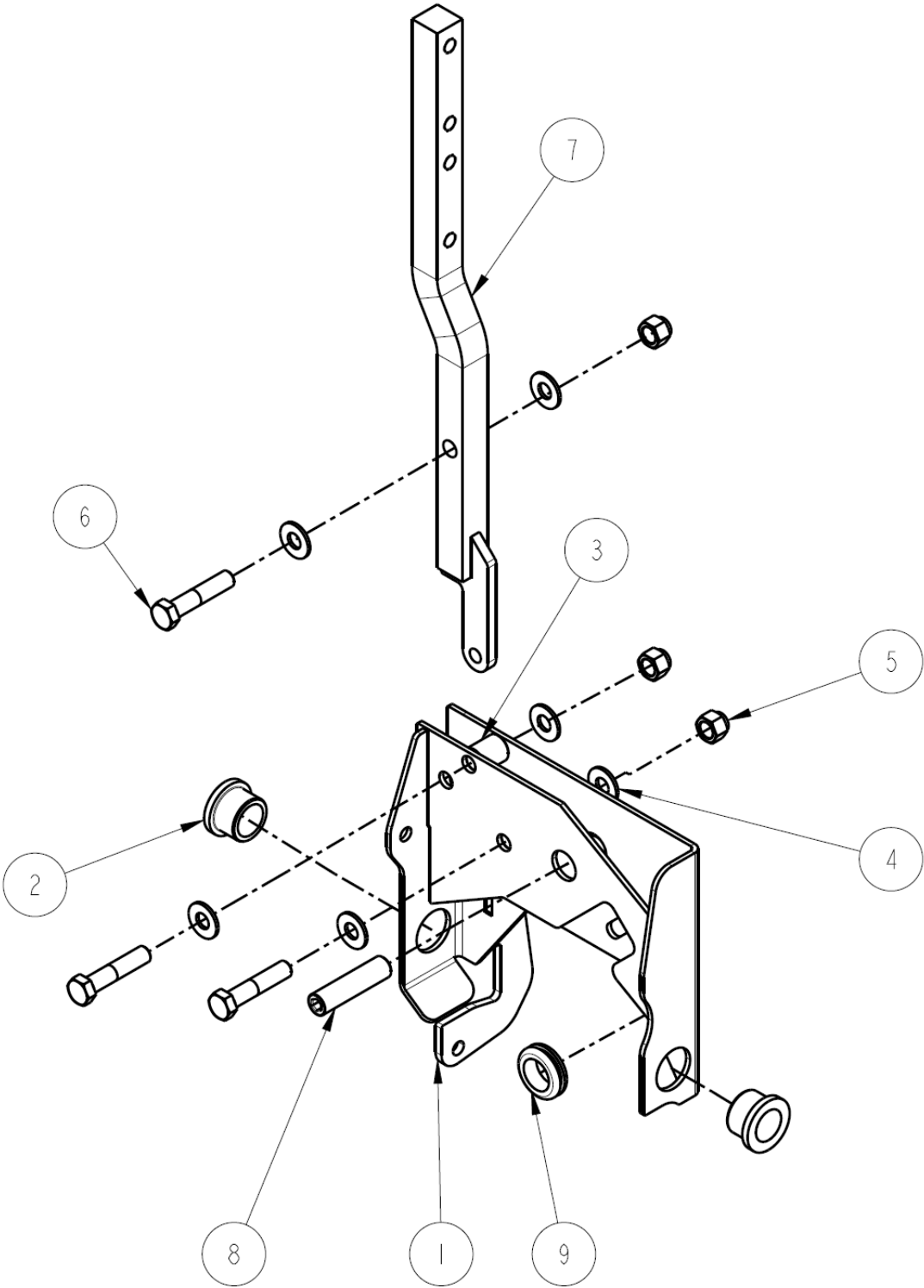
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Item	Part No.	Qty	Name
1	608821	1	STEERING BOX, RH
2	608822	1	STEERING BOX, LH
3	768523	4	FW 0.343SAE
4	034272	2	NT .312-18HXG5
5	781922	2	BALL STUD
6	556578	1	SVC, STEERING COVER, SZ
7	608000	2	BUSHING
8	778399	2	FW .781X1.38X.25 ZN
9	784439	2	LOCK COLLAR,0.757 ID(FS)
10	113007	1	STEER PIVOT TUBE, SZ
11	080358	1	GM .50X1.00X.75X.12
12	053199	2	NT .500-13JAMG5
13	603055	2	SS .500-13X 2.50 SH ZN
14	722199P	1	POLYURETHANE 2" FS - 1 FT



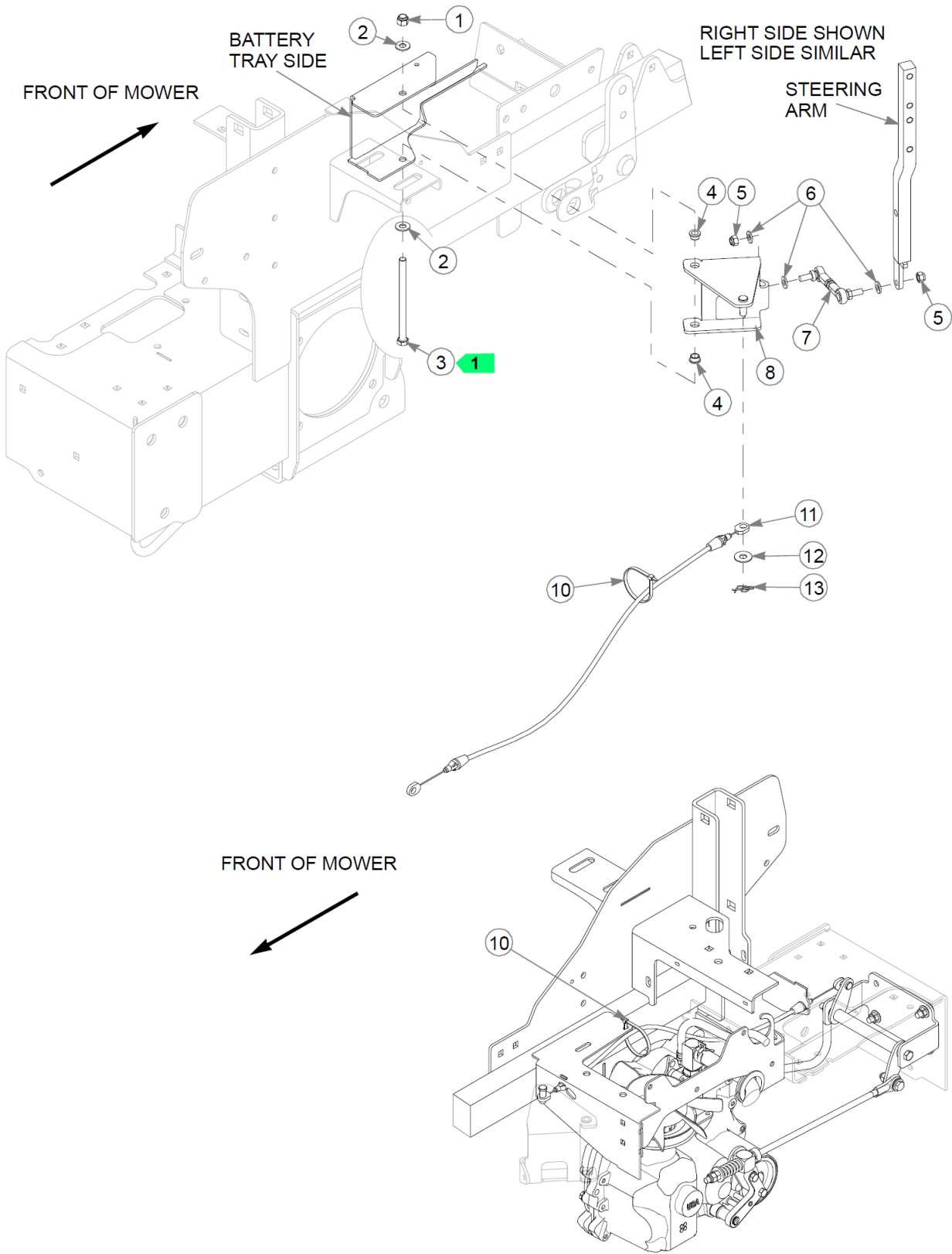
Item	Part No.	Qty	Name
1	123306	1	STEERING BOX W/A, RH
2	608000	2	BUSHING
3	348862	2	STEERLEVER BUSHING (PLA
4	767954	6	FW 0.379X.82X.06 HD ZN
5	086660	3	NT .375-16NLG8
6	705178	3	CS .375-16X1.750HXG5
7	797738	1	SS .500-13X2.000SH
8	047456	1	GM .750X.188X1.00X.12
9	608824-4	1	STEERING ARM



Left Steering Box Assembly

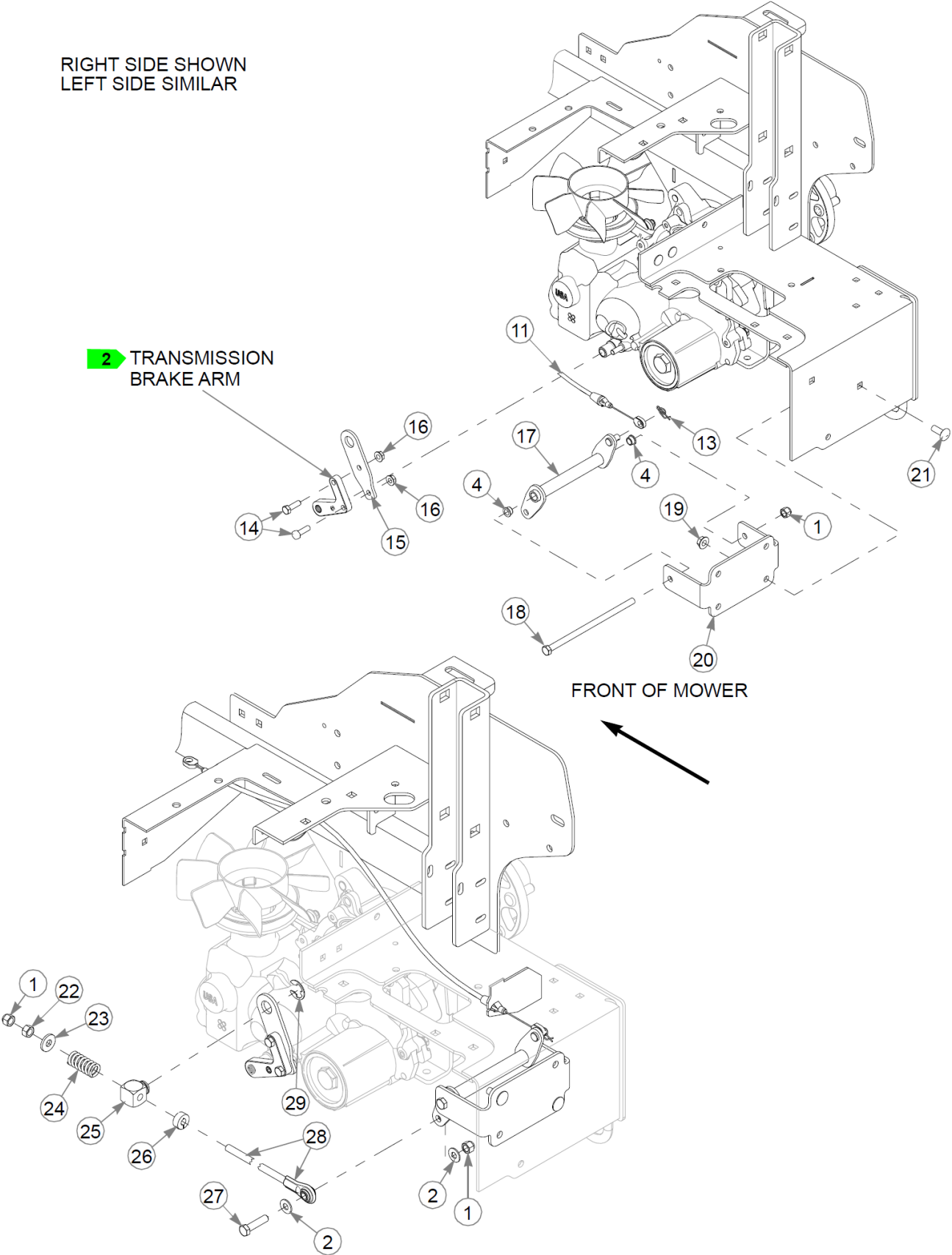
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HTXHGR054KAWFX850VC

Item	Part No.	Qty	Name
1	123305	1	STEERING BOX W/A, LH
2	608000	2	BUSHING
3	348862	2	STEERLEVER BUSHING (PLA
4	767954	6	FW 0.379X.82X.06 HD ZN
5	086660	3	NT .375-16NLG8
6	705178	3	CS .375-16X1.750HXG5
7	608824-4	1	STEERING ARM
8	797738	1	SS .500-13X2.000SH
9	047456	1	GM .750X.188X1.00X.12



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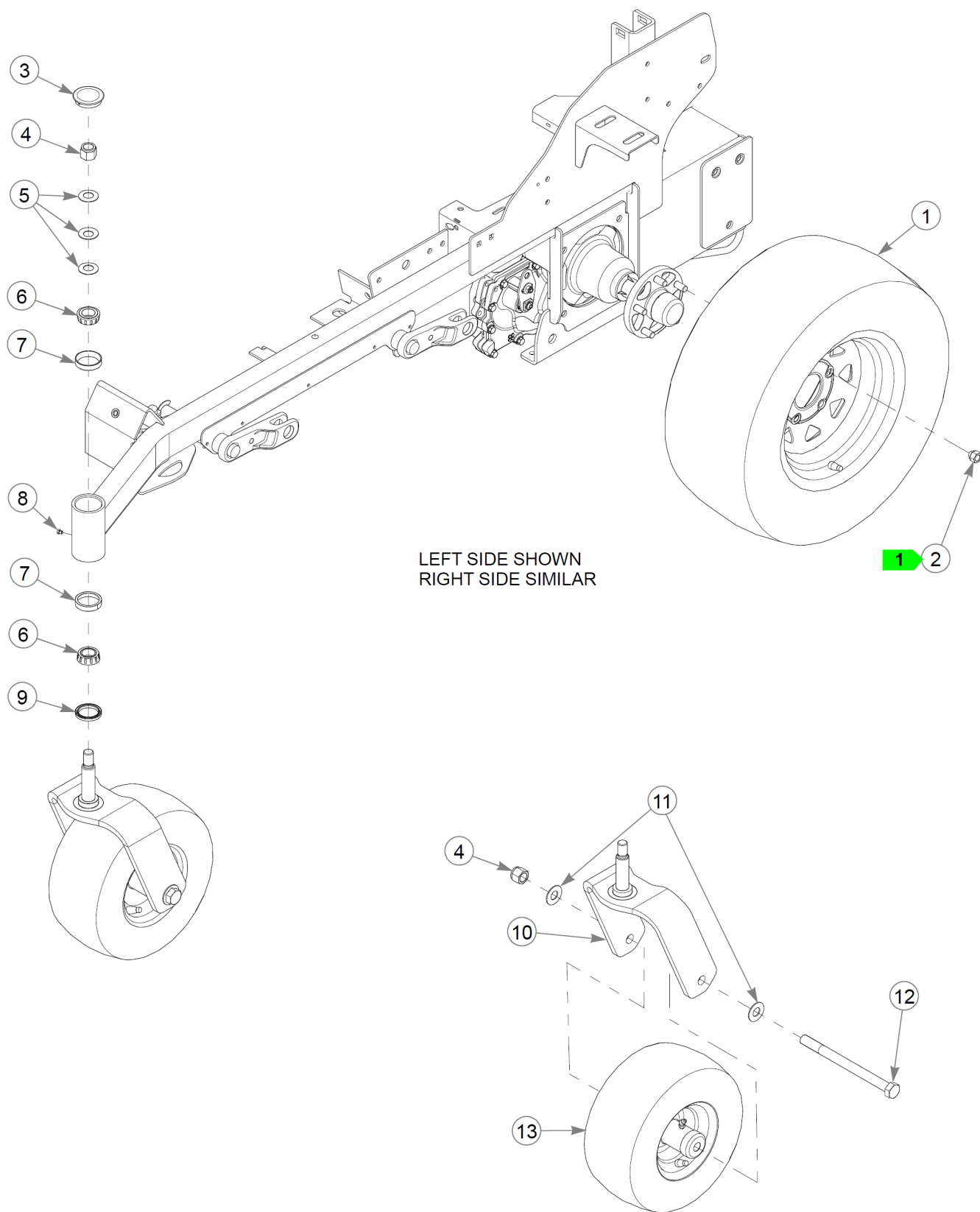
RIGHT SIDE SHOWN
LEFT SIDE SIMILAR



Item	Part No.	Qty	Name
1	086660	8	NT .375-16NLG8
2	767954	8	FW 0.379X.82X.06 HD ZN
3	748913	2	CS .375-16x5.50 GR5 ZN
4	765339	8	BUSHING,IGUS#0608 (FS)
5	023655	4	NT 0.312-24 NL G8
6	768523	6	FW 0.343SAE
7	781583	2	BRAKE ROD ASSEMBLY
8	128433-6	1	W/A, BELLCRANK RH
9	128432-6	1	W/A, BELLCRANK LH
10	000331	4	WIRE TIE, SMALL/SHORT
11	608986	2	CABLE, PUSH-PULL
12	076422	2	FW 0.406X1.00X.06 ZN
13	607093	4	CP, RUE RING .054 X .392
14	036236	4	CS .312-18X1.000HXG5
15	128307-4	2	LEVER, BRAKE
16	016832	4	NT .312-18FLKG5
17	129045-4	2	W/A, BRAKE PIVOT
18	609059	2	CS .375-16X7.50 GR5 ZN
19	016899	4	NT .375-16 FLKG5
20	129048-6	2	BRACKET, BRAKE PIVOT
21	025395	4	CB .375-16X 1.00 G5 ZN
22	054502	2	NT .375-16HXG5
23	712919	2	FW 0.406X1.00X.12 HD ZN
24	608946	2	SPRING, COMPRESSION
25	608837-4	2	PIVOT BLOCK
26	608985	2	LOCK COLLAR, .375 ID
27	080655	2	CS .375-16X1.500HXG5
28	608831	2	BRAKE ROD ASSEMBLY
29	781294	2	CLIP E, 1.00 X.625X .05

Comments for Page: Brake (Multi-Page)

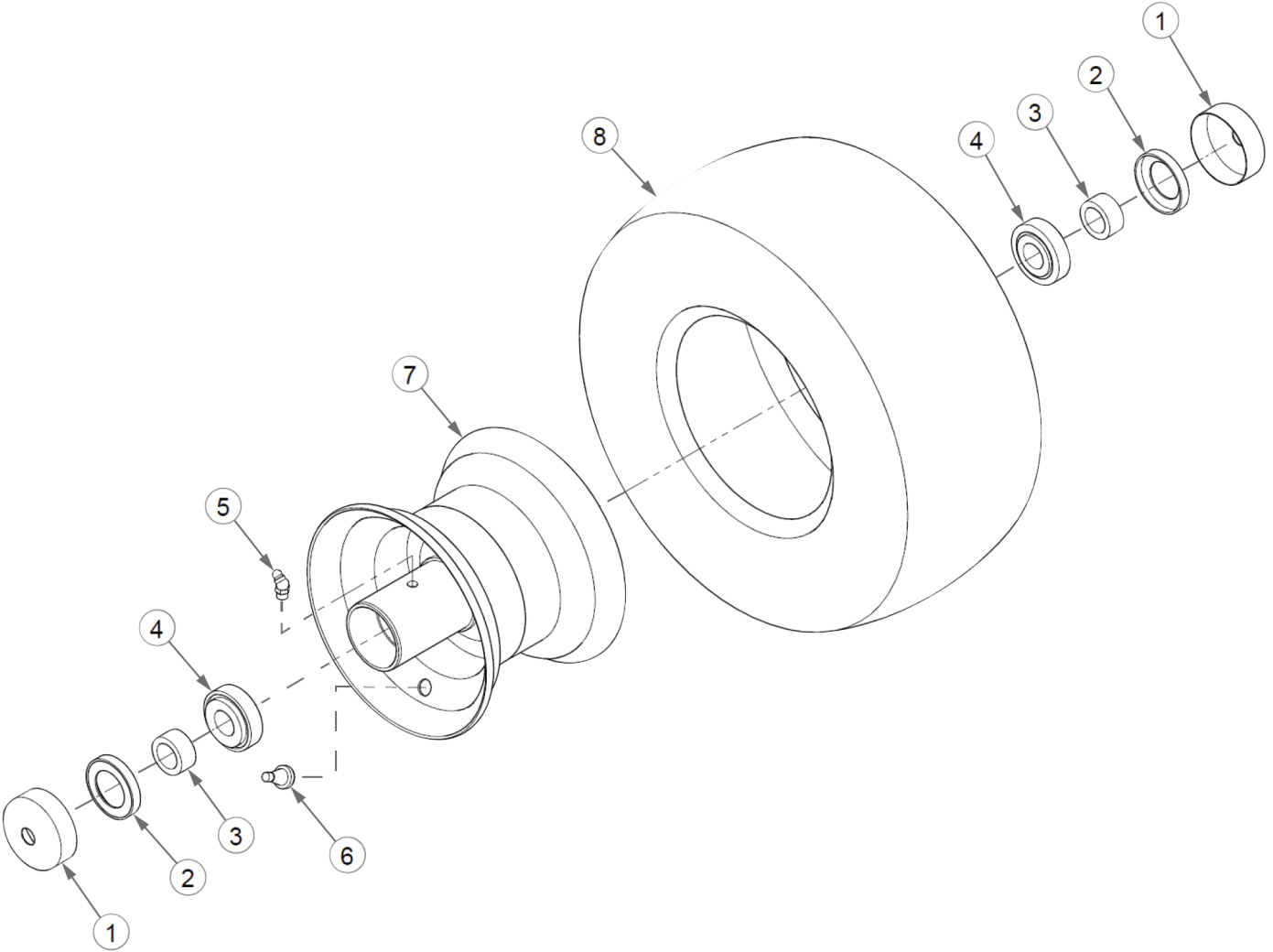
1. Do not torque; the nut should be snug but allow the brake bellcrank to pivot freely.
2. Part of the transmission.



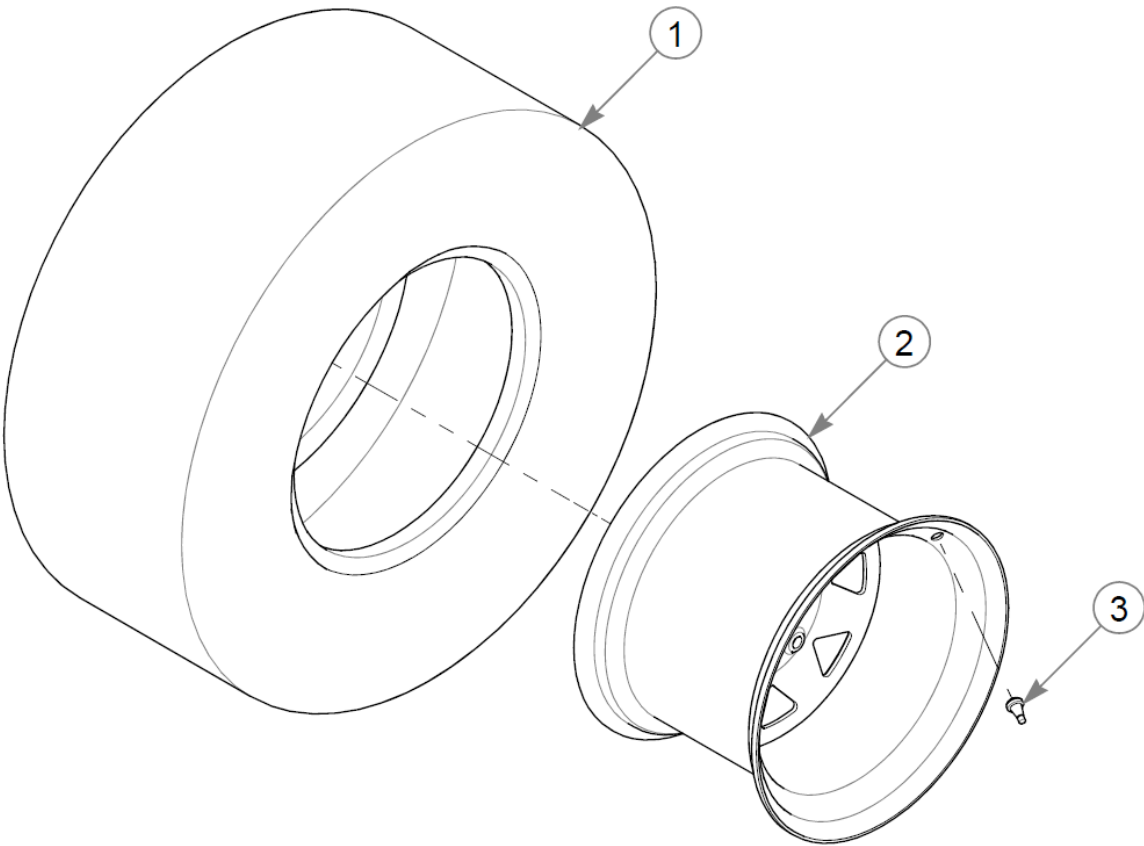
Item	Part No.	Qty	Name
1	606499	2	TIR/WHL 24X9.50-12 BLK
2	061077	10	WHEEL NUT
3	608751	2	DUST CAP, BLACK
4	061101	4	NT .750-10 HX ZN NL GR B
5	606715	6	CW 0.766 X 1.50 X .093
6	606712	4	BEARING, TAPERED ROLLER
7	606713	4	RACE, TAPERED ROLLER
8	606817	2	GREASE PLUG
9	609109	2	SEAL - SHAFT
10	130055	2	KIT - FORK ASM
11	025296	4	FW .760X1.63X0.08 ZN
12	041475	2	CS .750-10X9.50 HX G5 ZN
13	606745	2	TIR/WHL 13X6.50-6 BLK

Comments for Page: Wheels & Tire

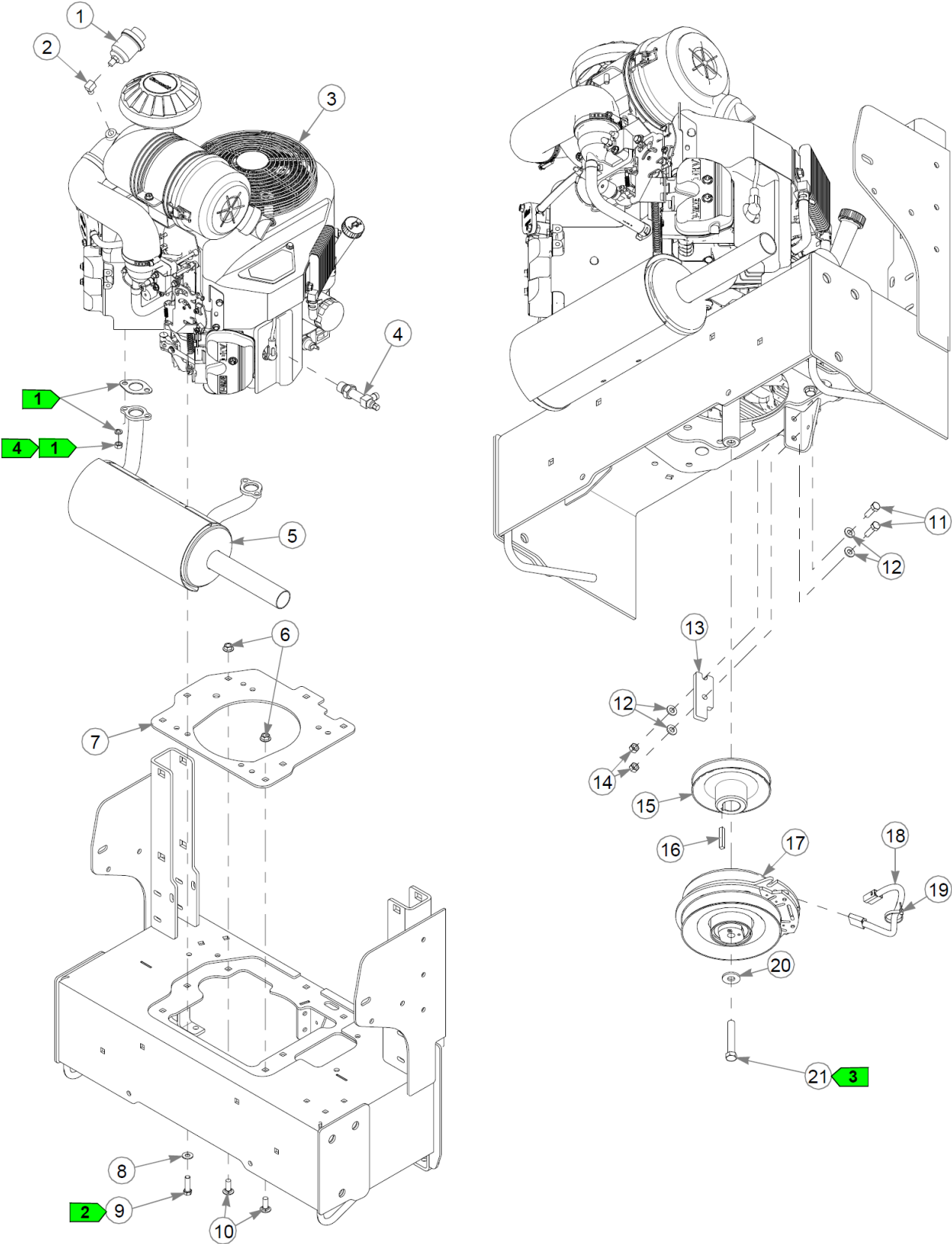
1. Torque to 88–102 N•m.



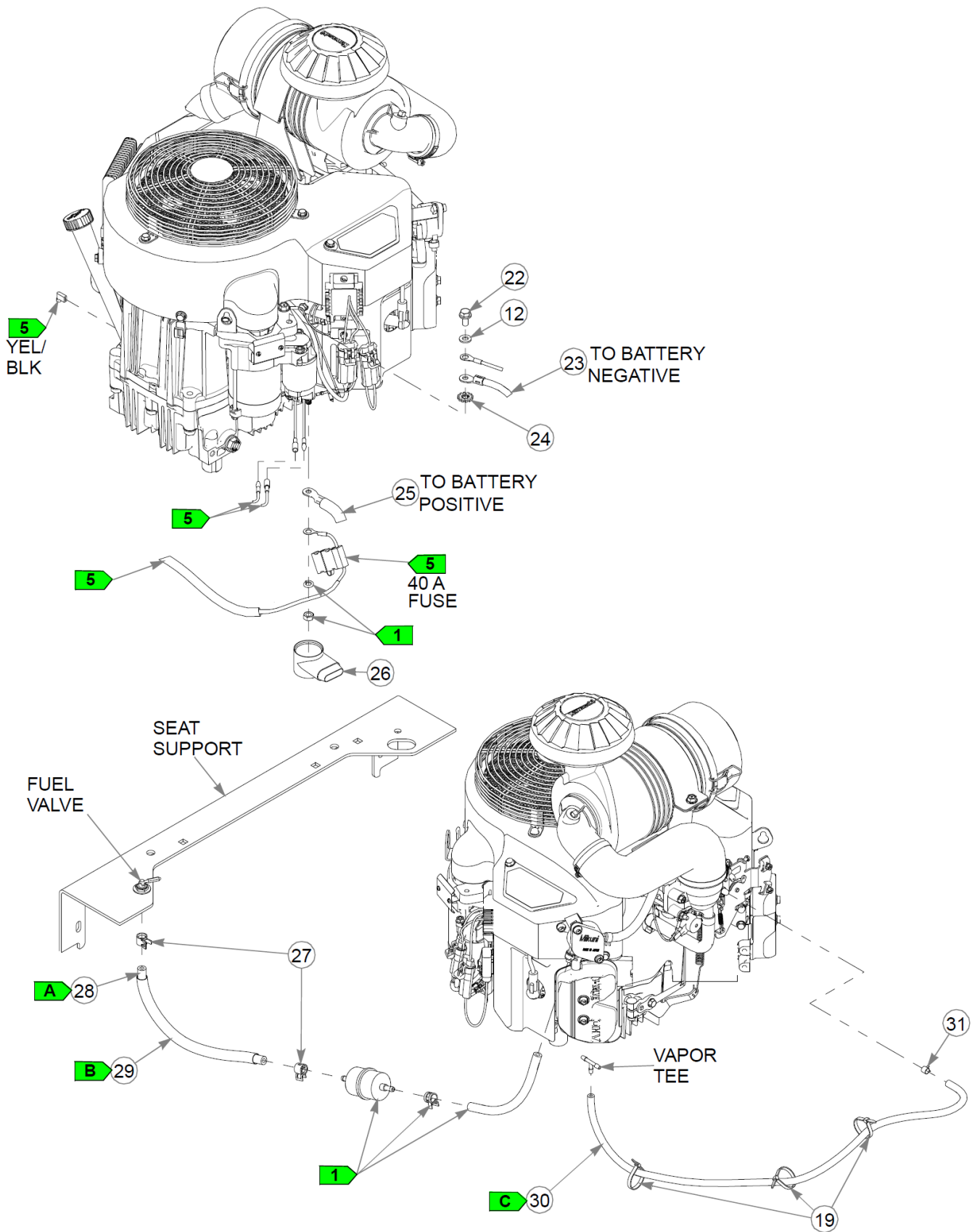
Item	Part No.	Qty	Name
	606745		TIR/WHL 13X6.50-6 BLK
1	606815	2	DUST CAP, 0.752 ID
2	606780	2	SEAL
3	606778	2	SPACER, 0.531
4	606753	2	BEARING, TAPERED ROLLER
5	606126	1	GREASE FITTING, M8X1.0
6	019521	1	TIRE VALVE TR-412 GOODY
7	606752	1	WHL 6X4.50 BLK
8	604843	1	TIR 13X6.50-6 B4R SMTH



Item	Part No.	Qty	Name
1	782284	1	TIR 24X9.50-12 B4R LTFT
2	606500	1	WHL 12X7.00 5X4.5 BLK
3	019521	1	TIRE VALVE TR-412 GOODY



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Item	Part No.	Qty	Name
1	788943	1	AIR FILTER INDICATOR
2	601216	1	FTG, ELBOW, STREET
3	N/A	1	KAWASAKI FX850V ENGINE
4	796524	1	VALVE,OIL M20x2.5
5	608845	1	MUFFLER, KAW 852CC
6	016899	7	NT .375-16 FLKG5
7	129750-4	1	ENGINE PLATE
8	767954	4	FW 0.379X.82X.06 HD ZN
9	602580	4	CS .375-16X1.25HXG8FTZN
10	025395	7	CB .375-16X 1.00 G5 ZN
11	036236	2	CS .312-18X1.000HXG5
12	768523	5	FW 0.343SAE
13	113946	1	CLUTCH ANCHOR
14	034272	2	NT .312-18HXG5
15	608916	1	PULLEY, ENGINE
16	212076	1	KEY 1/4 SQ X 1.50 LG(FS)
17	606404K	1	CLUTCH KIT
18	791251	1	HARNESS, CLUTCH PIGTAIL
Comments for Part Num. 791251			
Pigtail was updated with epoxy to hold the wires steady. The wire sheath was also updated to a more flexible material.			
19	000331	4	WIRE TIE, SMALL/SHORT
20	602680	1	FW .453X1.12X.12 HRD ZN
21	785659	1	CS .437-20X2.50 HXG5ZN
22	720516	1	CS M8-1.25X16HX FL10.9
23	796219	1	BATTERY CABLE,NEG 36" D
24	029876	1	LW .312 INTEXT ZN
25	744276	1	BATTERY CABLE POS RED
26	609182	1	BOOT, RED
27	000323	2	CLIP, HOSE CLAMP
28	015818P	1	FUEL LINE, 1/4" - 6 FT
29	605215P	1	THERMAL SHIELD - 6 FT
30	603326P	1	VAPOR LINE, 3/16" - 7 FT
31	603112	1	CLAMP, 3/16 FUEL

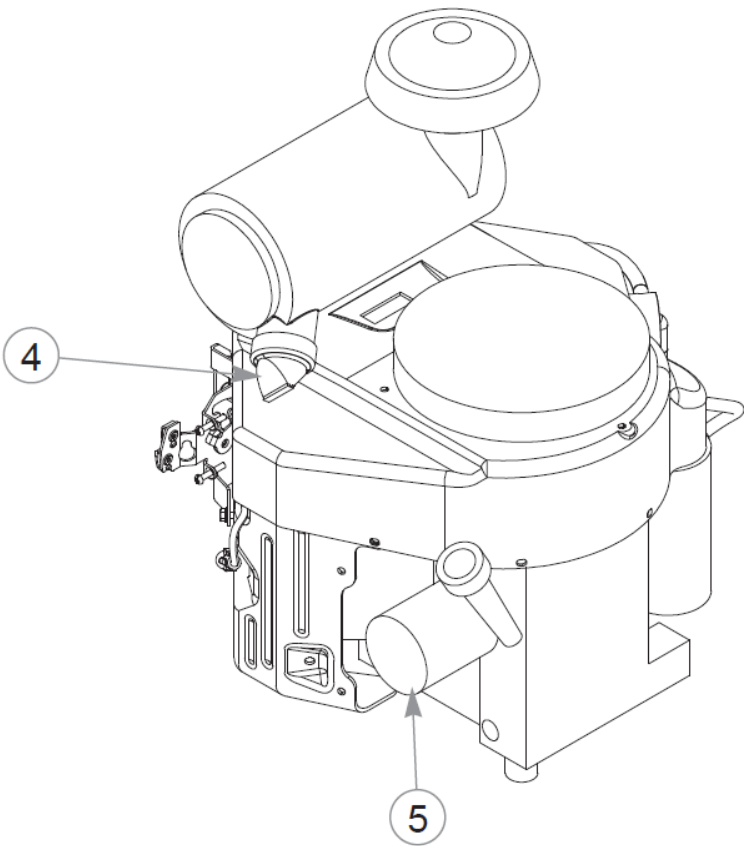
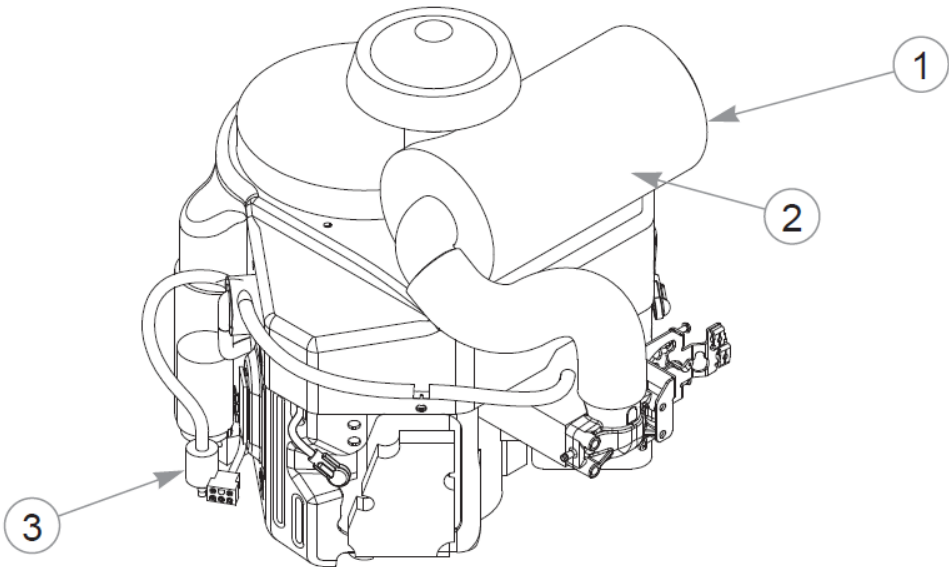
Comments for Page: Engine, Clutch, & Muffler - FX850V (Multi-Page)

1. Supplied with the engine.
2. Torque to 44 ft-lbs. Replace (do not reuse) the cap screw if it is removed or loosened. Use only hand tools to install this fastener.
3. Torque to 45–48 ft-lbs. Replace (do not reuse) the cap screw if it is removed or loosened.
4. Torque to 17 ft-lbs.
5. Part of the wire harness.

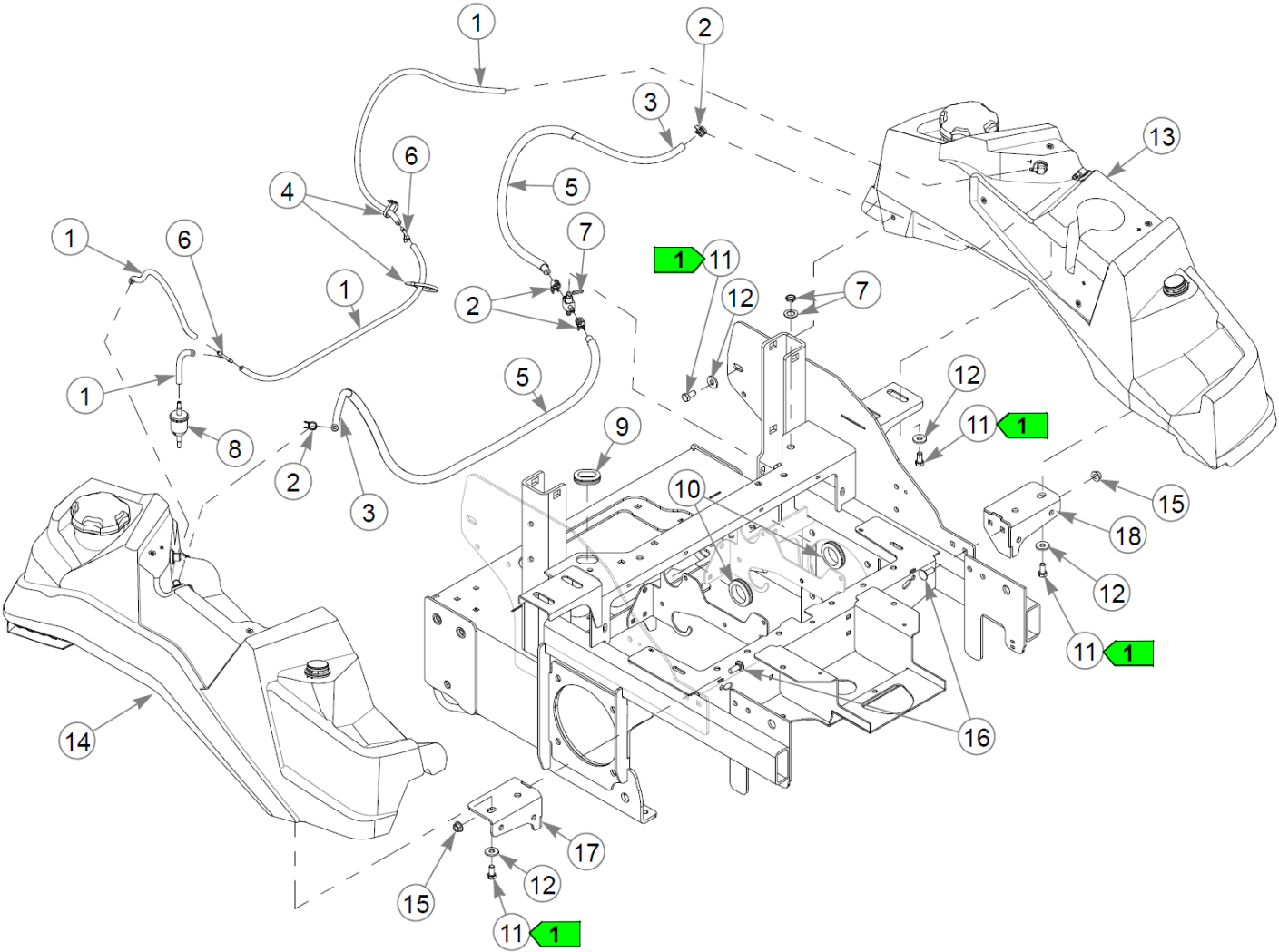
FUEL & VAPOR LINE LENGTHS

- A. 13" VALVE TO ENGINE (FUEL)
- B. 12" VALVE TO ENGINE (FUEL LINE THERMAL SHIELD)
- C. 34" TEE TO ENGINE (VAPOR)

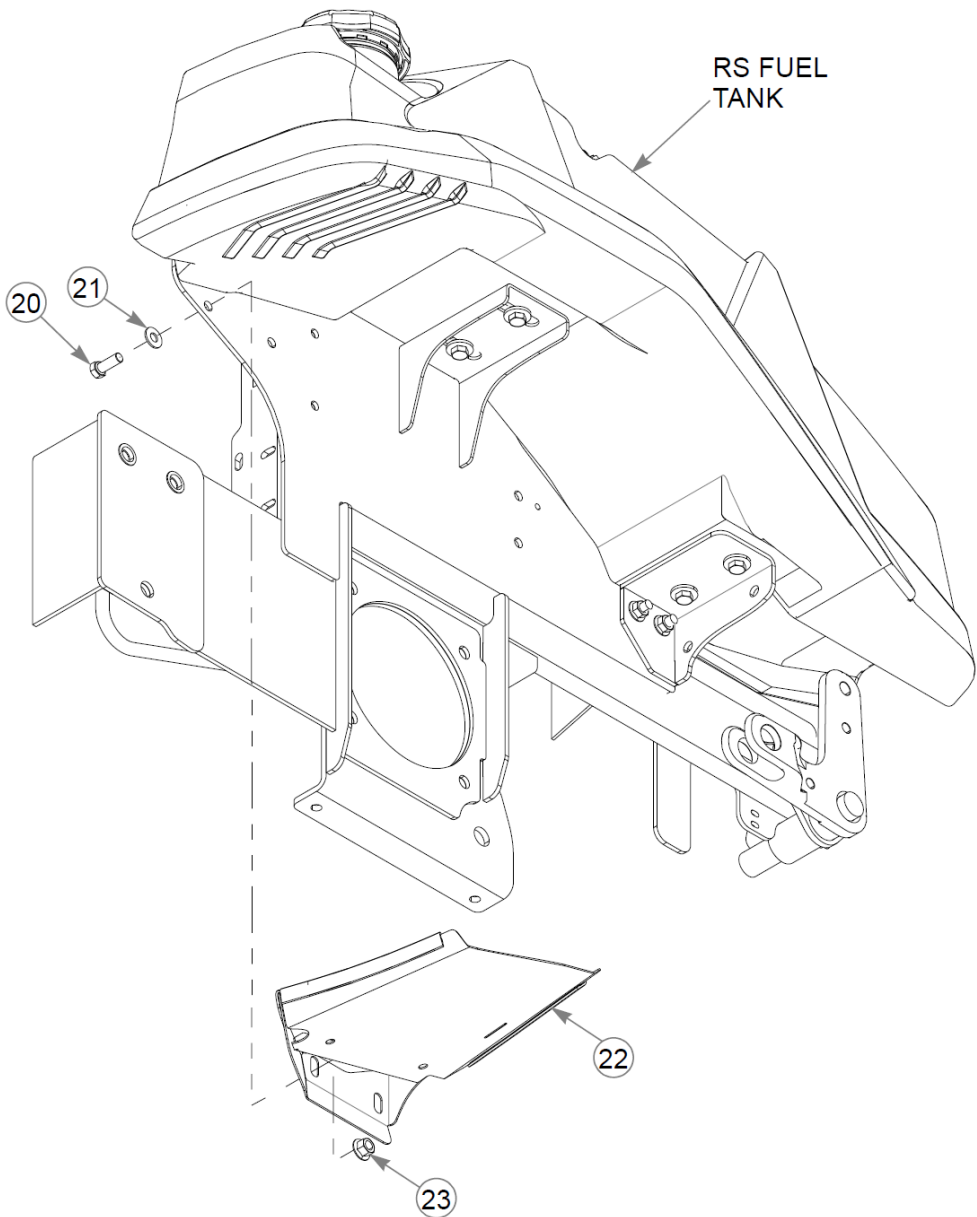
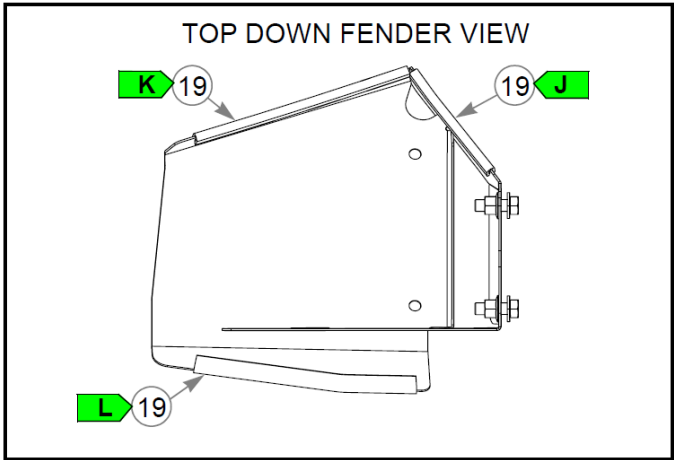
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Item	Part No.	Qty	Name
1	785261	1	AIR FILTER - MAIN
2	785279	1	AIR FILTER - SAFETY
3	068478	1	FUEL FILTER - IN LINE
4	763318	1	VALVE, VACUATOR
5	603138	1	ENGINE OIL FILTER



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Item	Part No.	Qty	Name
1	603326P	1	VAPOR LINE, 3/16" - 7 FT
2	000323	4	CLIP, HOSE CLAMP
3	015818P	1	FUEL LINE, 1/4" - 6 FT
4	000331	2	WIRE TIE, SMALL/SHORT
5	605215P	1	THERMAL SHIELD - 6 FT
6	604281	2	TEE, 3/16" PLASTIC
7	745059	1	FUEL VALVE 3-WAY
8	604323	1	VAPOR SYSTEM FILTER
9	706531	1	GM 1.12X1.75X1.37X.12
10	794644	2	GM 1.50 X 2.12 X 1.75
11	055822	10	CS .375-16X0.75 HX G5 ZN
12	712919	10	FW 0.406X1.00X.12 HD ZN
13	608681	1	FUEL TANK ASSY, LEFT
14	608682	1	FUEL TANK ASSY, RIGHT
15	016899	4	NT .375-16 FLKG5
16	025395	4	CB .375-16X 1.00 G5 ZN
17	129776-1	1	W/A, TANK BRKT - RH
18	129777-1	1	W/A, TANK BRKT - LH
19	033001P	1	FLEX TRIM UNI-GRIP - 3 FT
20	036244	2	CS .375-16X1.00 HX G5 ZN
21	767954	2	FW 0.379X.82X.06 HD ZN
22	128980-6	1	FENDER WA
23	604515	2	NT .375-16 FL NY GF

Comments for Page: Fuel System (Multi-Page)

1. Torque to 16 ft-lbs.

FUEL, VAPOR, AND TRIM LENGTHS

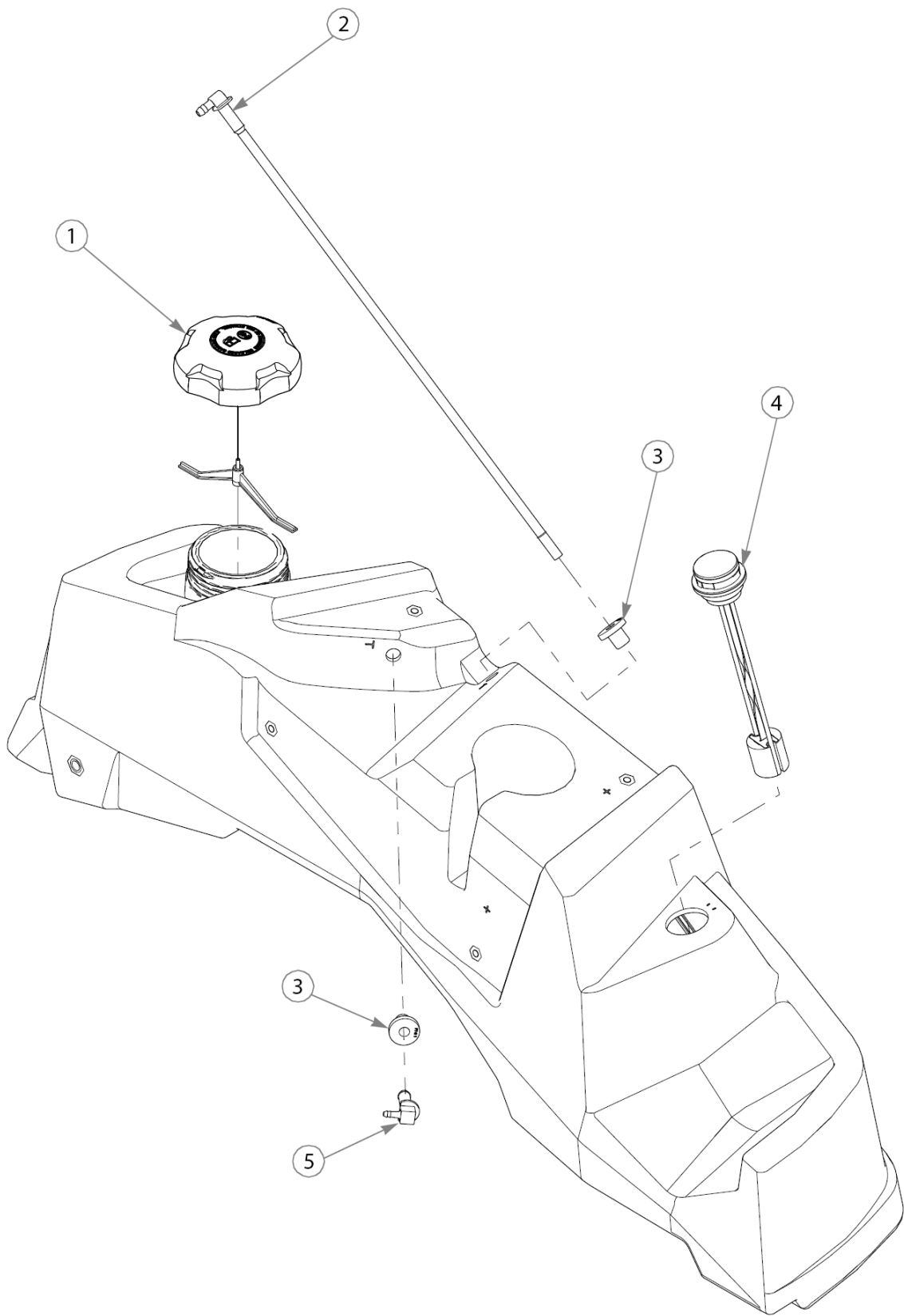
- A. 23" LEFT TANK TO TEE (VAPOR)
- B. 21" TEE TO TEE (VAPOR)
- C. 16" RIGHT TANK TO TEE (VAPOR)
- D. 4" TEE TO FILTER (VAPOR)
- E. 27" LEFT TANK TO VALVE (FUEL)
- F. 42" RIGHT TANK TO VALVE (FUEL)
- G. 17" FUEL LINE THERMAL SHIELD
- H. 33" FUEL LINE THERMAL SHIELD

J. 4" FLEXIBLE TRIM

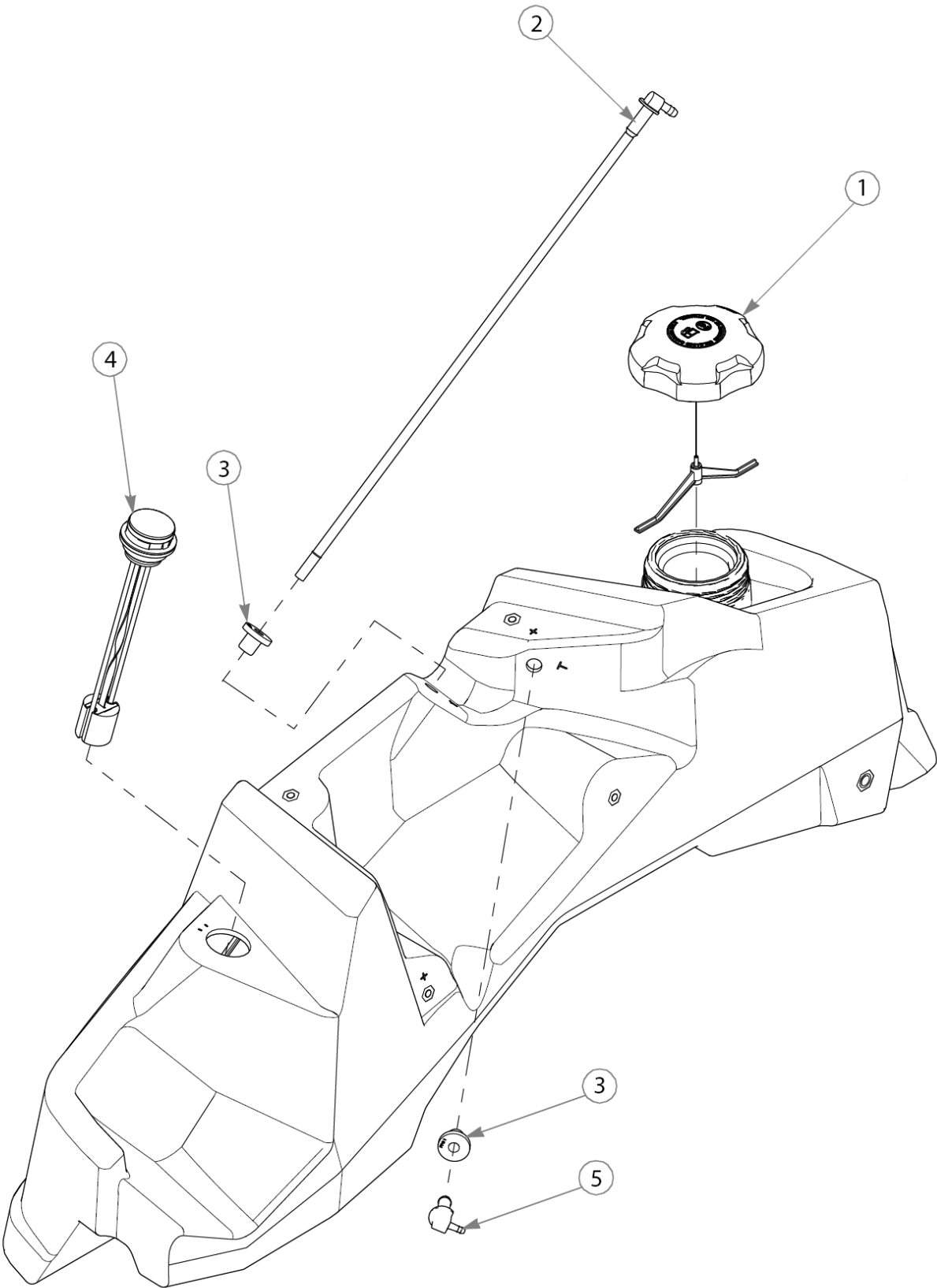
K. 6.5" FLEXIBLE TRIM

L. 6.5" FLEXIBLE TRIM

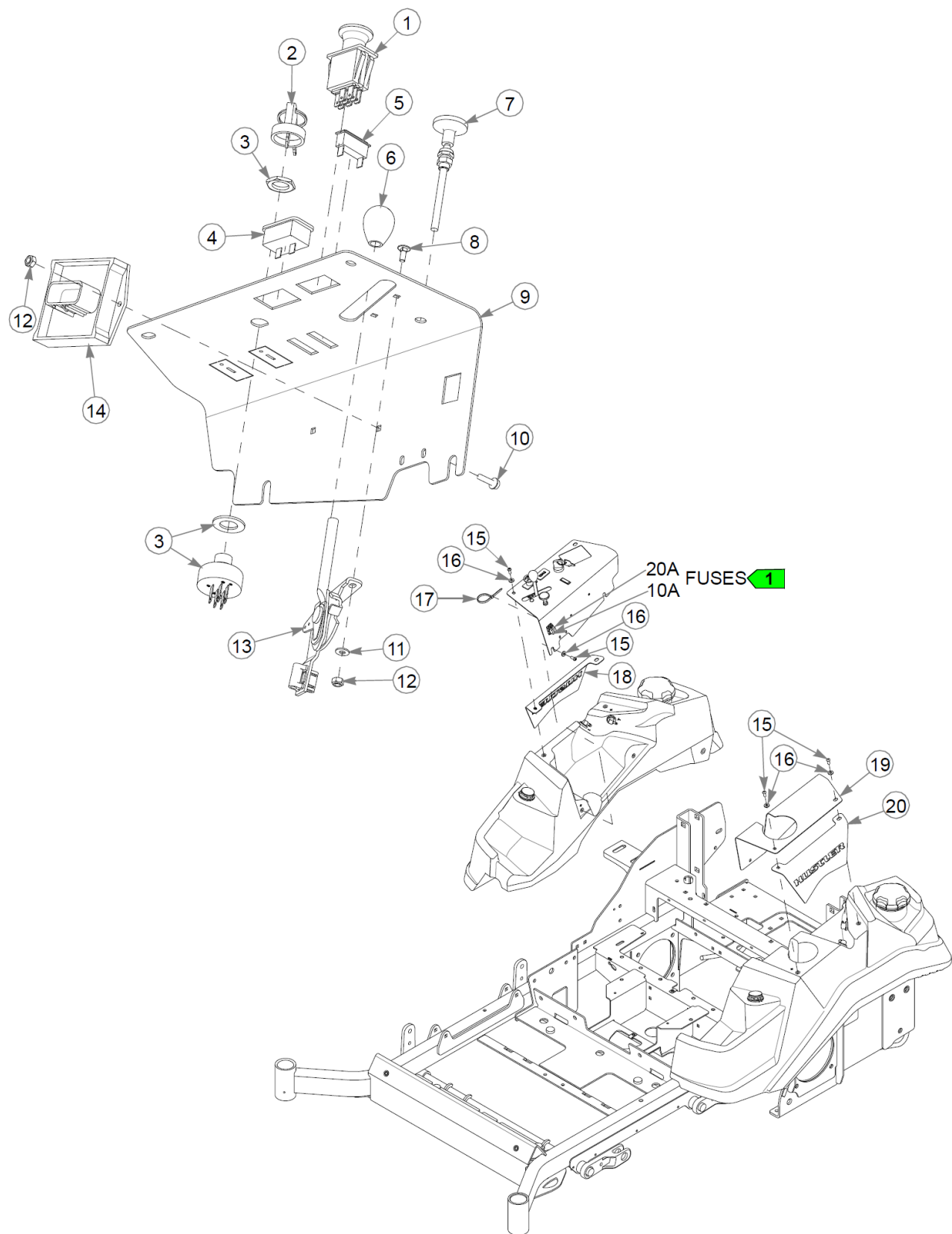
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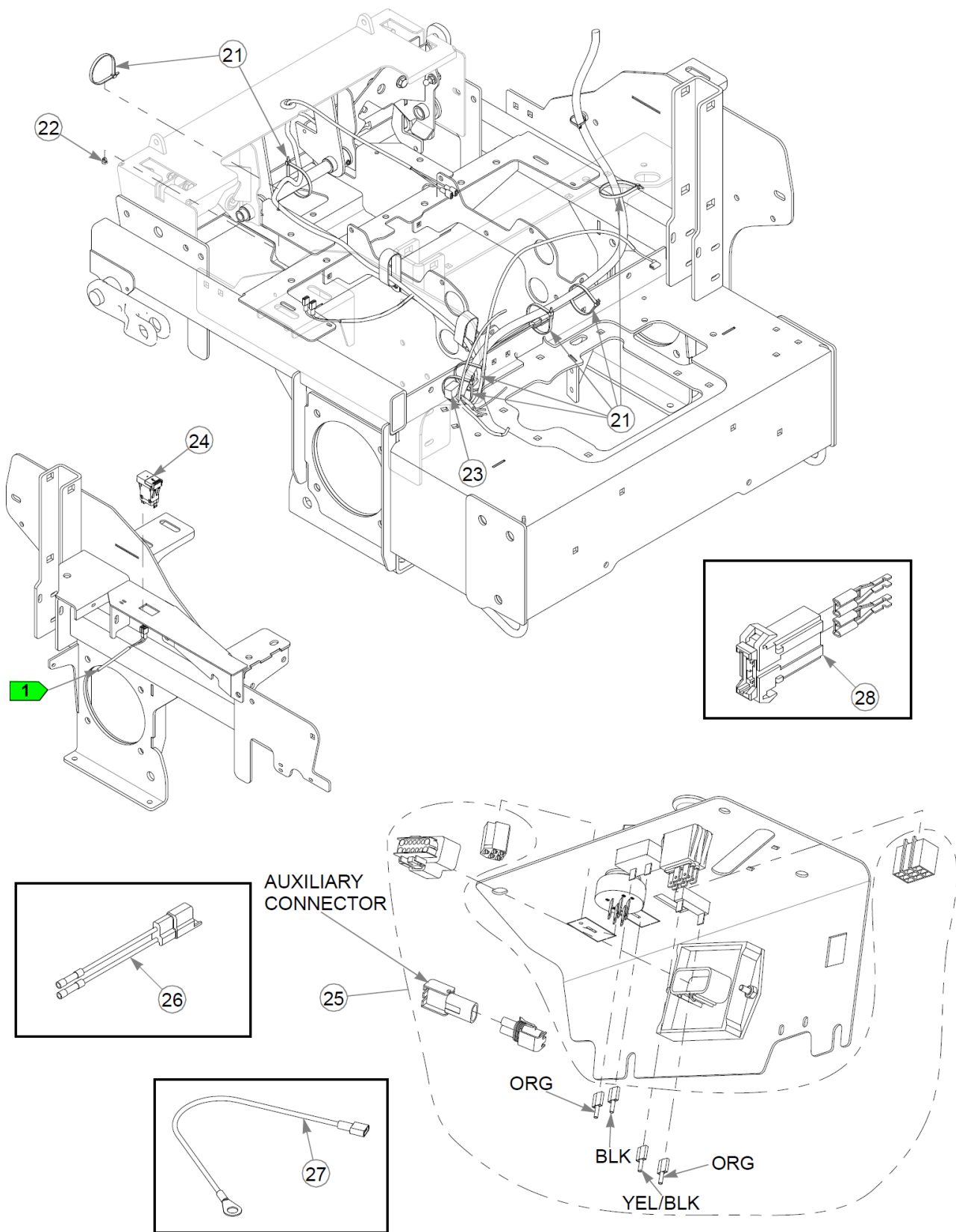
Item	Part No.	Qty	Name
	608681		FUEL TANK ASSY, LEFT
1	608995	1	CAP - RATCHET 350
2	607149K	1	SUCTION HOSE SVC KIT
3	604200K	2	GROMMET SVC KIT
4	608497K	1	SVC KIT, FUEL GAUGE
5	604287K	1	VENT FITTING SVC KIT



Item	Part No.	Qty	Name
	608682		FUEL TANK ASSY, RIGHT
1	608995	1	CAP - RATCHET 350
2	607149K	1	SUCTION HOSE SVC KIT
3	604200K	2	GROMMET SVC KIT
4	608497K	1	SVC KIT, FUEL GAUGE
5	604287K	1	VENT FITTING SVC KIT



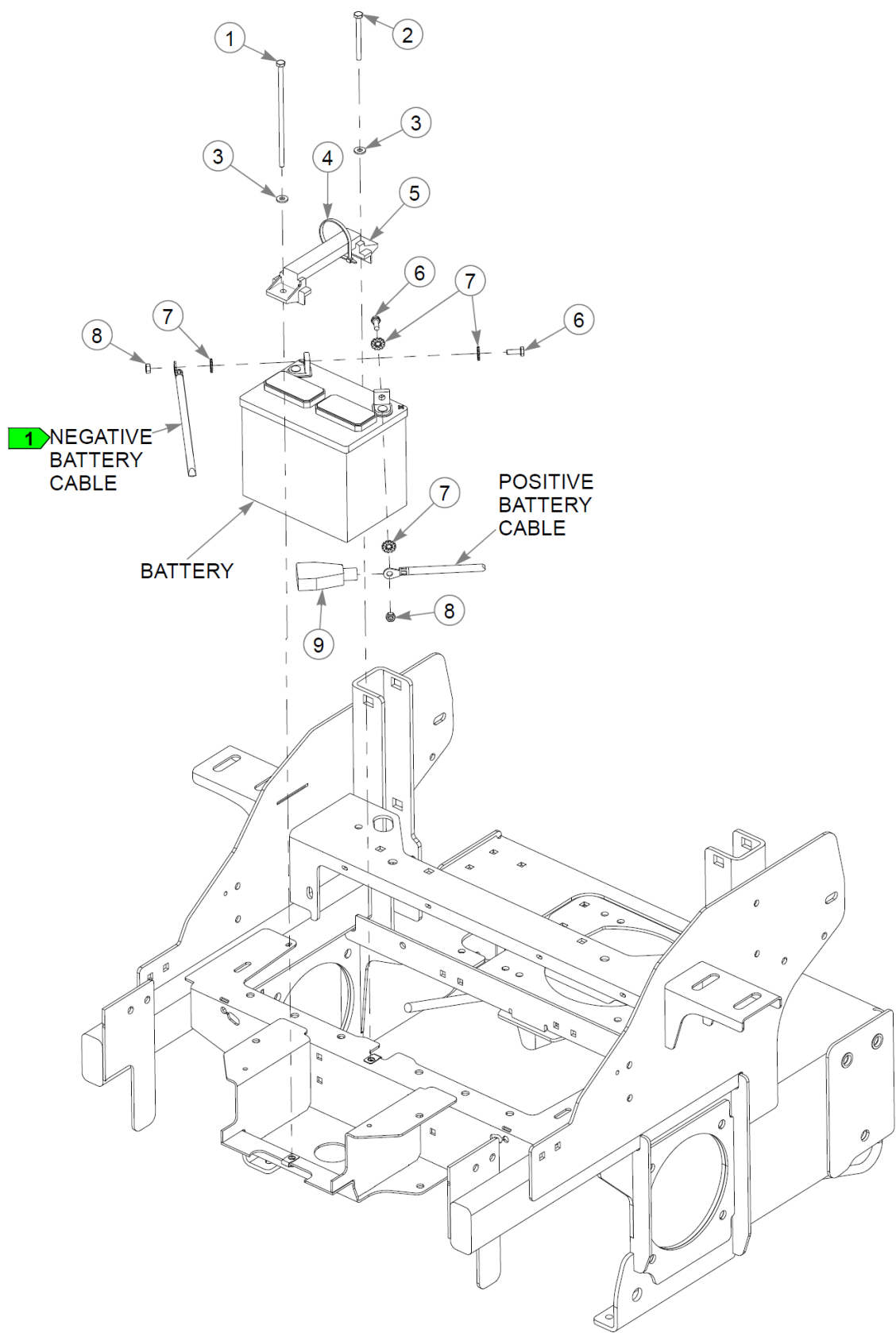
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Item	Part No.	Qty	Name
1	776476	1	SWITCH, PTO 6201-321
2	785808	1	KEY ASSEMBLY
3	045898	1	IGNITION SWITCH
4	769166	1	HOUR METER
5	712257	1	INDICATOR LIGHT, RED(FS)
6	603523	1	KNOB
7	786657	1	CABLE, CHOKE
8	601098	2	CB 10-24 X .500 ZYNC
9	129050-1	1	INST PANEL
10	063198	2	CS #10-24X0.750FLKG5
11	704932	2	FW 0.219X.50X.05 ZN
12	059832	4	NT #10-24 HX NL ZN
13	603475	1	CABLE, THRTL 43"
14	604373	1	RELAY CONTROL MODULE
15	608598	8	CS .250-20 X .625 BH TX
16	605628	8	FW 0.281X.63X.07 ZB
17	000430	1	WIRE TIE, SMALL/LONG
18	128427-1	1	PANEL, LOGO - RH
19	128425-1	1	COVER, CUP HOLDER
20	128426-1	1	PANEL, LOGO - LH
21	000331	7	WIRE TIE, SMALL/SHORT
22	604307	1	MOUNT, PUSH BUTTON
23	789131	1	CAP, HUSTLRZ FAN CON(FS)
24	609264	1	USB PORT SINGLE CHARGE
25	608605	1	WIRE HARNESS, COMMERCIAL
26	114052	1	KIT, CLUTCH CONN. REP.
27	604430	1	WIRE HARNESS
28	601047	1	HOLDER, FUSE

Comments for Page: Instrument Panel (Multi-Page)

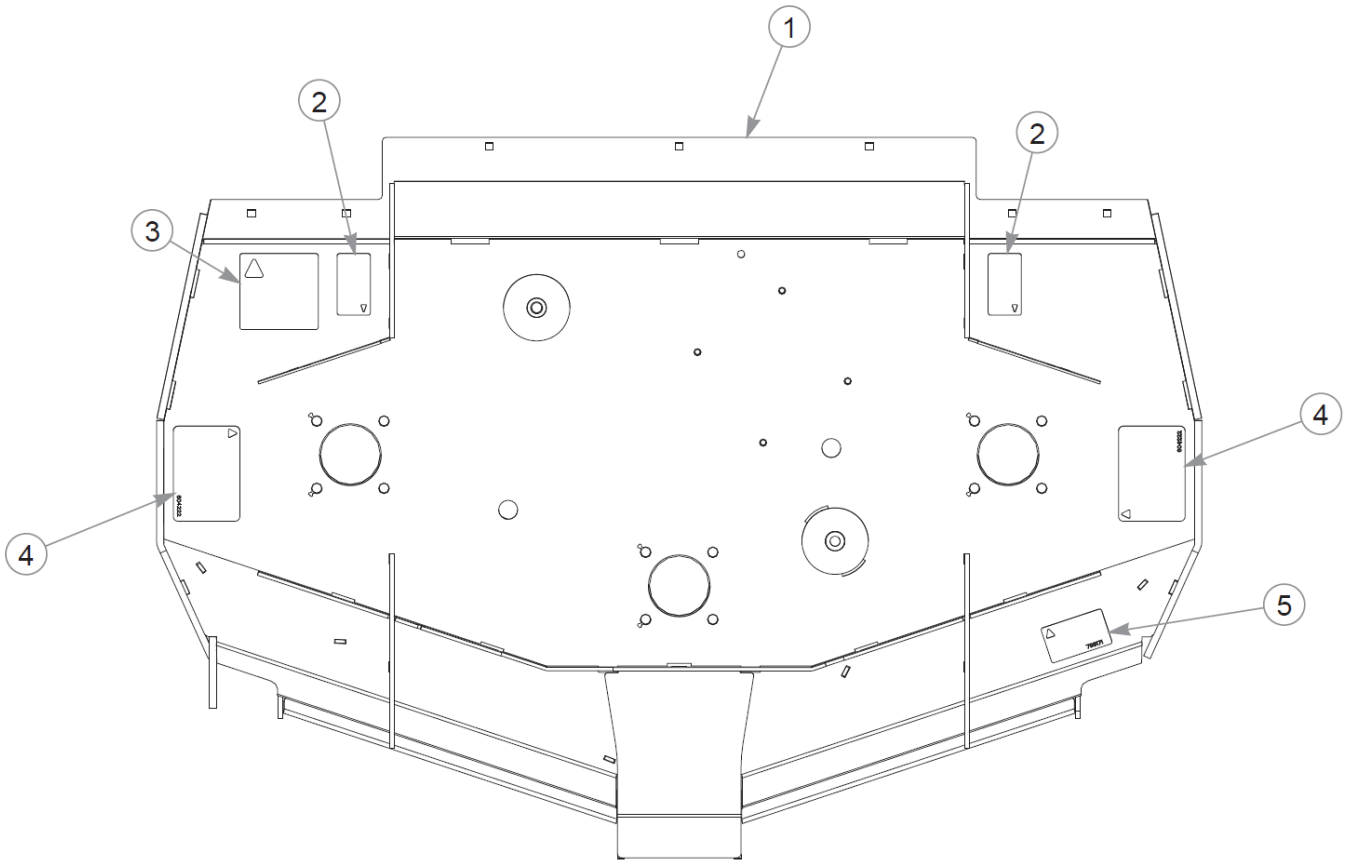
1. Part of the wire harness.



Item	Part No.	Qty	Name
1	601930	1	CS .250-20 X 6.50 HX G5
2	794156	1	CS .250-20X2.750HXG5
3	768515	2	FW 0.281SAE
4	000331	1	WIRE TIE, SMALL/SHORT
5	604178	1	STRAP, TIE DOWN
6	055939	2	CS .250-20X0.75 HX G5 ZN
7	029868	4	LW .250 INTEXT ZN
8	024927	2	NT .250-20HXG5
9	771428	1	BATTERY CBL BOOT-RED(FS)

Comments for Page: Battery

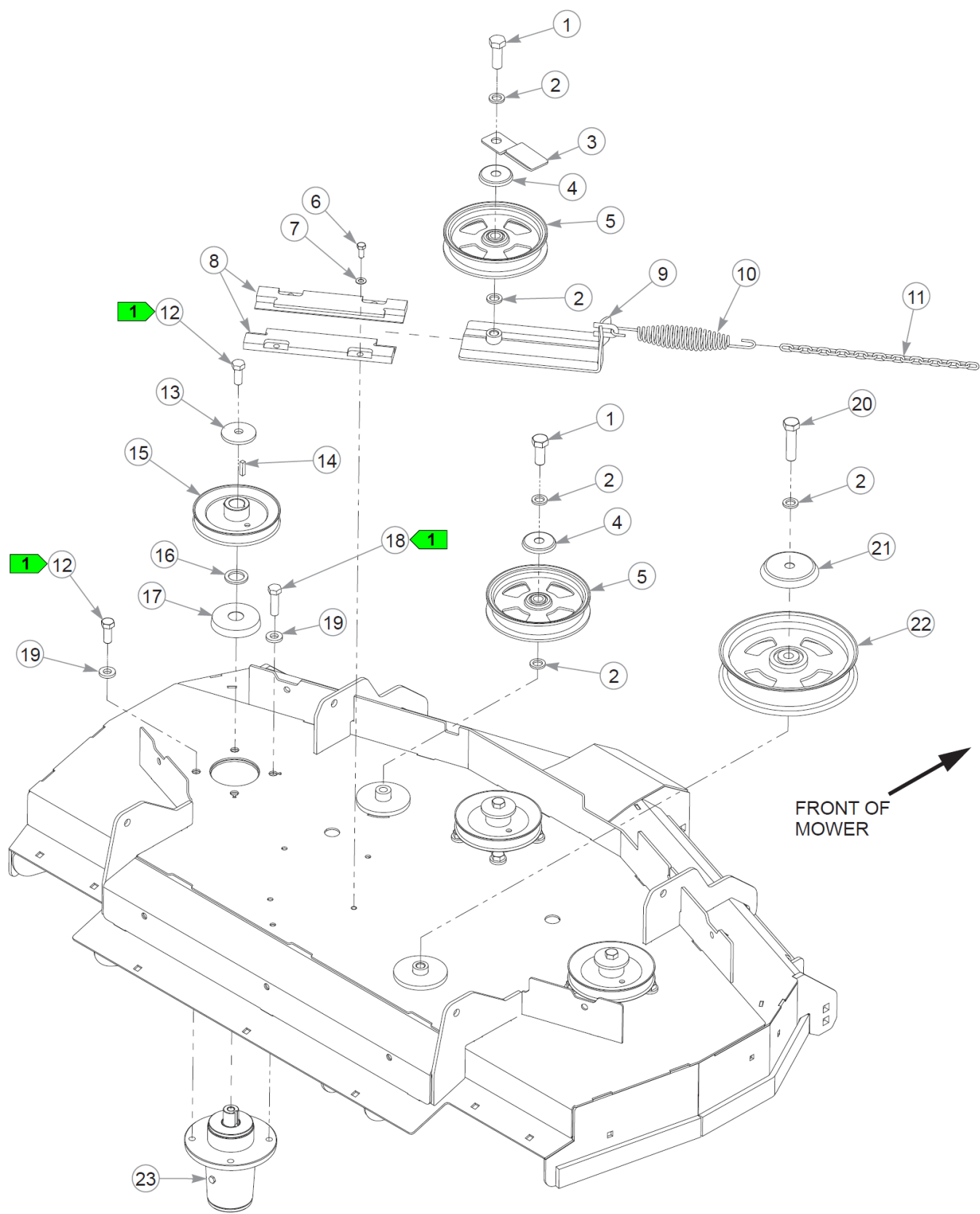
1. When performing service on the mower, disconnect the negative battery cable (black) and do not reconnect it to the battery until ready to start the engine.



Item	Part No.	Qty	Name
1	553731	1	54" RD SERVICE DECK
2	603391	2	DECAL, RUBBER FLAP
3	781419	1	DECAL, BELT ROUTING
4	604222	2	DECAL, DANGER / OBJECTS
5	799171	1	DECAL, 54" DECK ID

Comments for Page: Service Deck

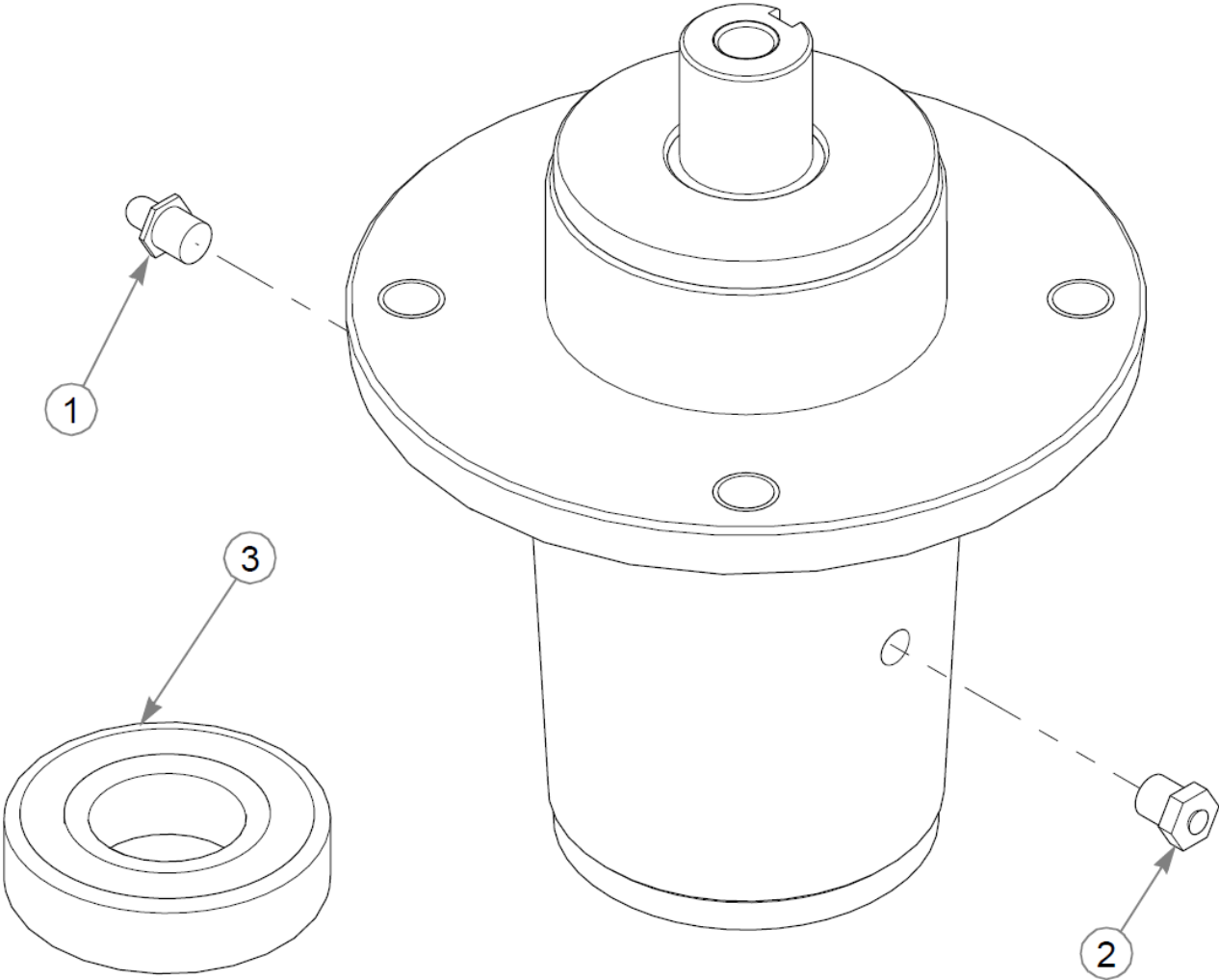
- 1. The deck includes the decals.



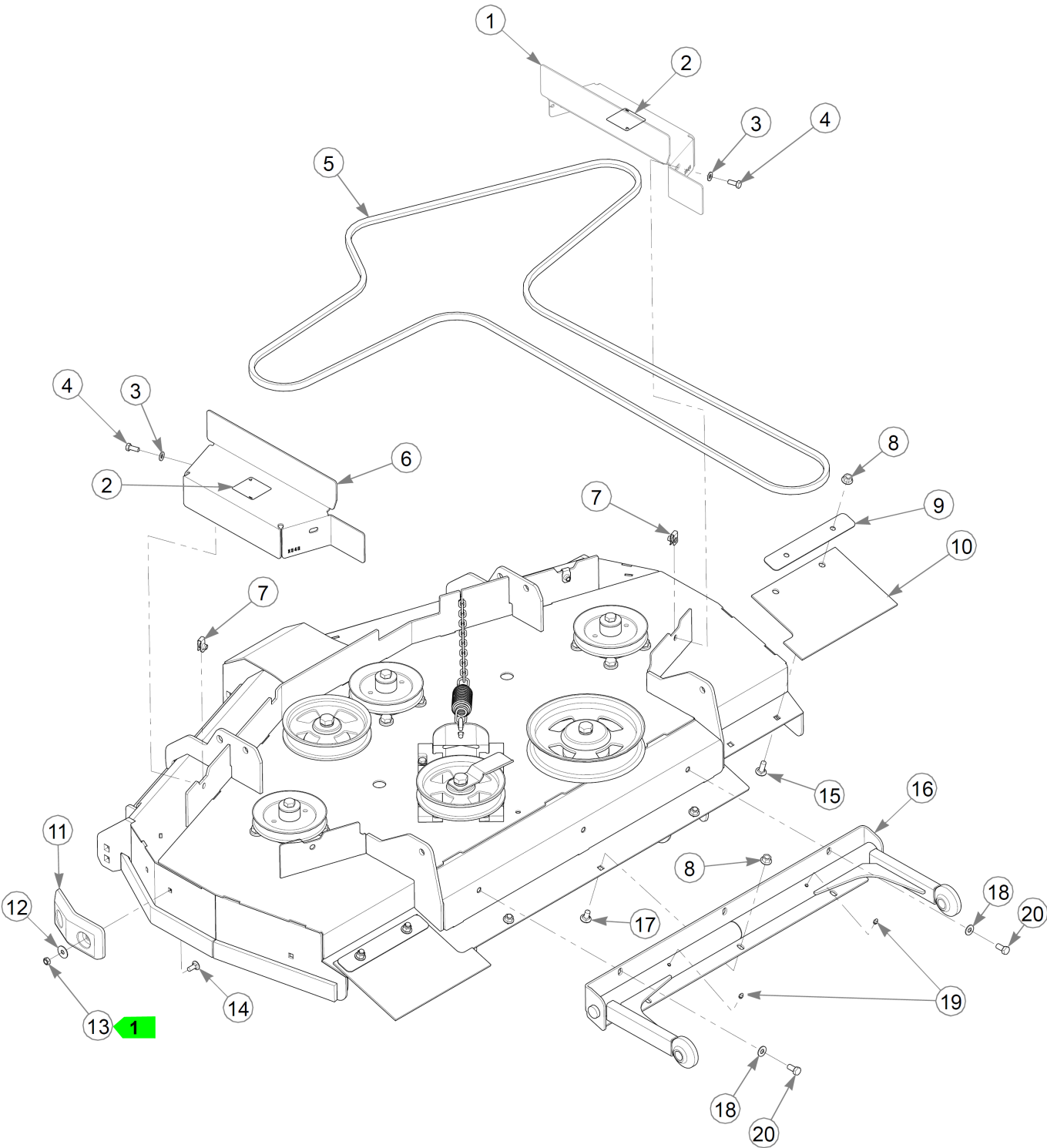
Item	Part No.	Qty	Name
1	025007	2	CS .62511X1.750HXG5
2	028118	5	FW 0.625X1.00X.13 ZN
3	606460	1	GUIDE, BELT
4	608144	2	SHIELD, DUST
5	602821	2	IDLER, 6.0" COMMERCIAL
6	034280	4	CS .312-18X0.750HXG5
7	604252	4	FW .340X.68X.04 ZN
8	602936	2	IDLER SLIDE, UHMW
9	350884	1	SLIDE, DECK IDLER
10	781302	1	IDLER SPRING
11	373191	1	CHAIN, 21 LINK
12	705954	9	CS .500-13X1.25 HX G5 ZN
13	752386	3	CW .505 X 1.625 X .140
14	212472	3	KEY 1/4 SQ X 1.00 LG(FS)
15	798967	3	PULLEY, B-SEC 5.44 EOD
16	045765	3	FW 1.030X1.50X.13 HD ZN
17	607409-4	3	DUST SHIELD
18	017616	6	CS .500-13X1.750HXG5
19	767962	12	FW .531 x 1.063 x .175
20	025015	1	CS .625-11X2.500HXG5
21	602963	1	DUST SHIELD, IDLER LG
22	602838	1	IDLER, 8.0" COMMERCIAL
23	607407	3	SPINDLE ASSY, DUCTILE

Comments for Page: Deck Pulleys & Spindles

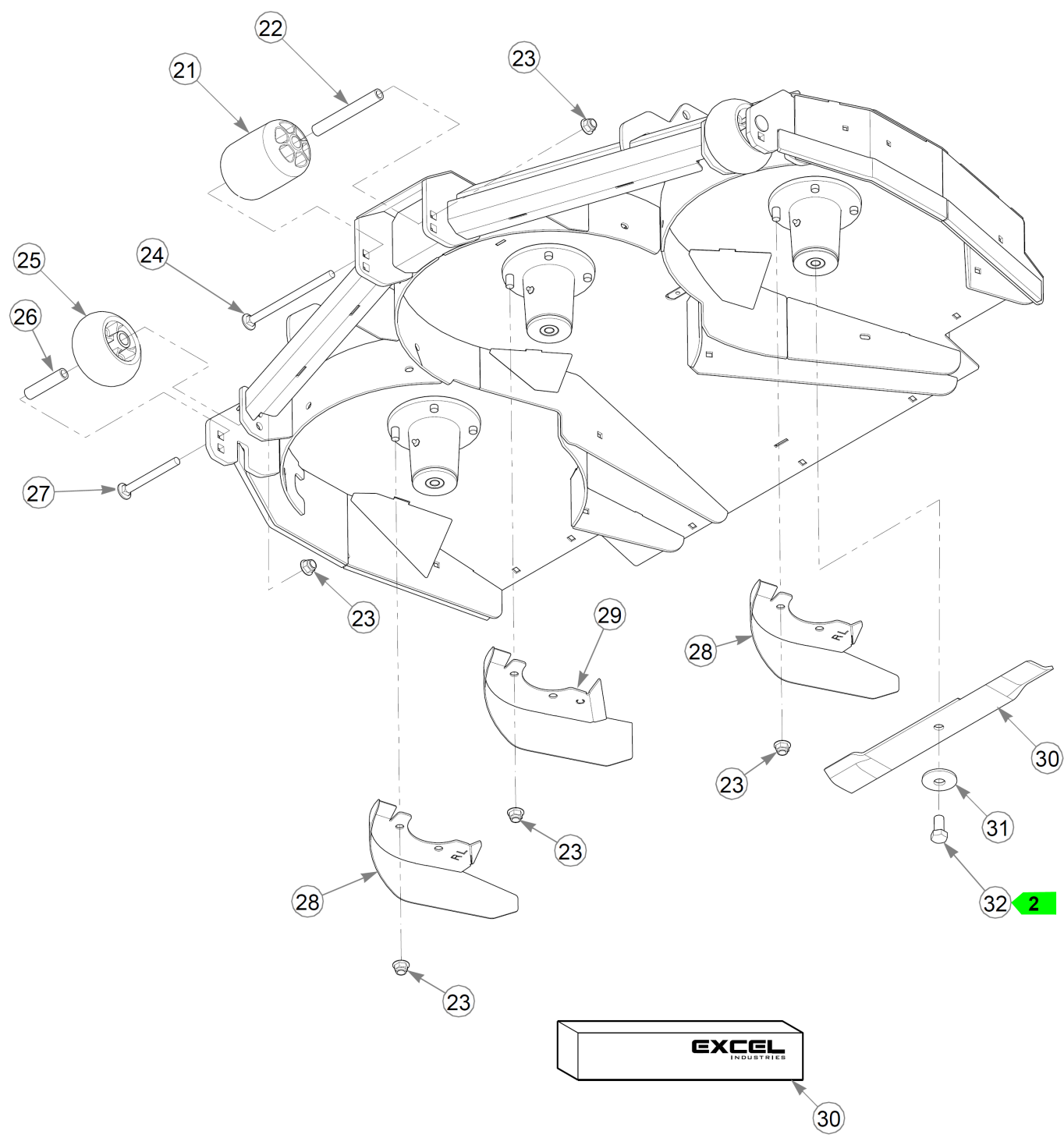
1. Torque to 63-73 ft-lbs.



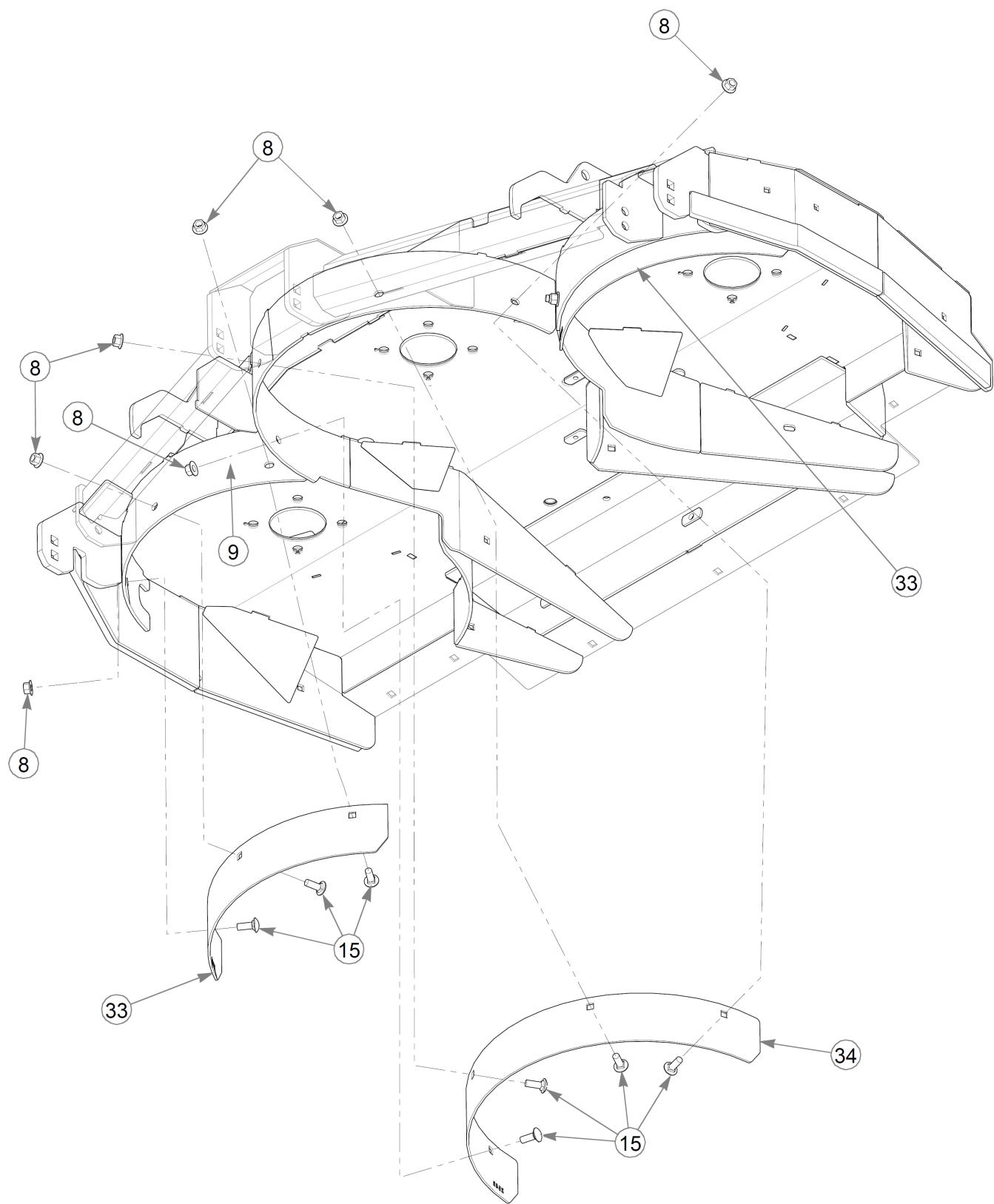
Item	Part No.	Qty	Name
	607407	1	SPINDLE ASSY, DUCTILE
1	607477	1	GREASE ZERK
2	607478	1	RELIEF FITTING
3	607955	2	BEARING



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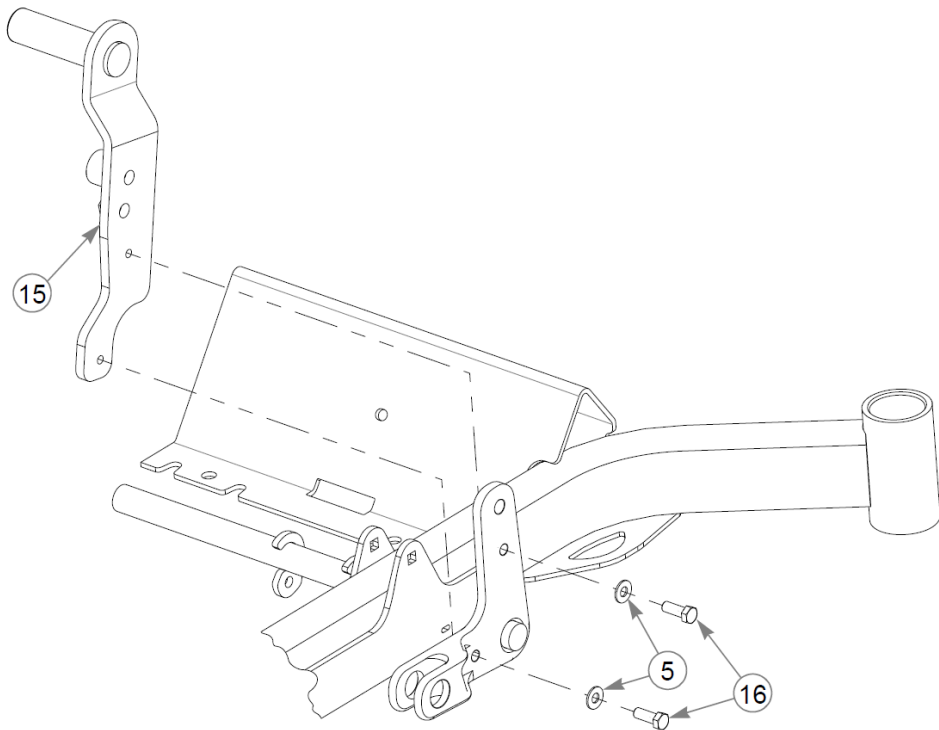
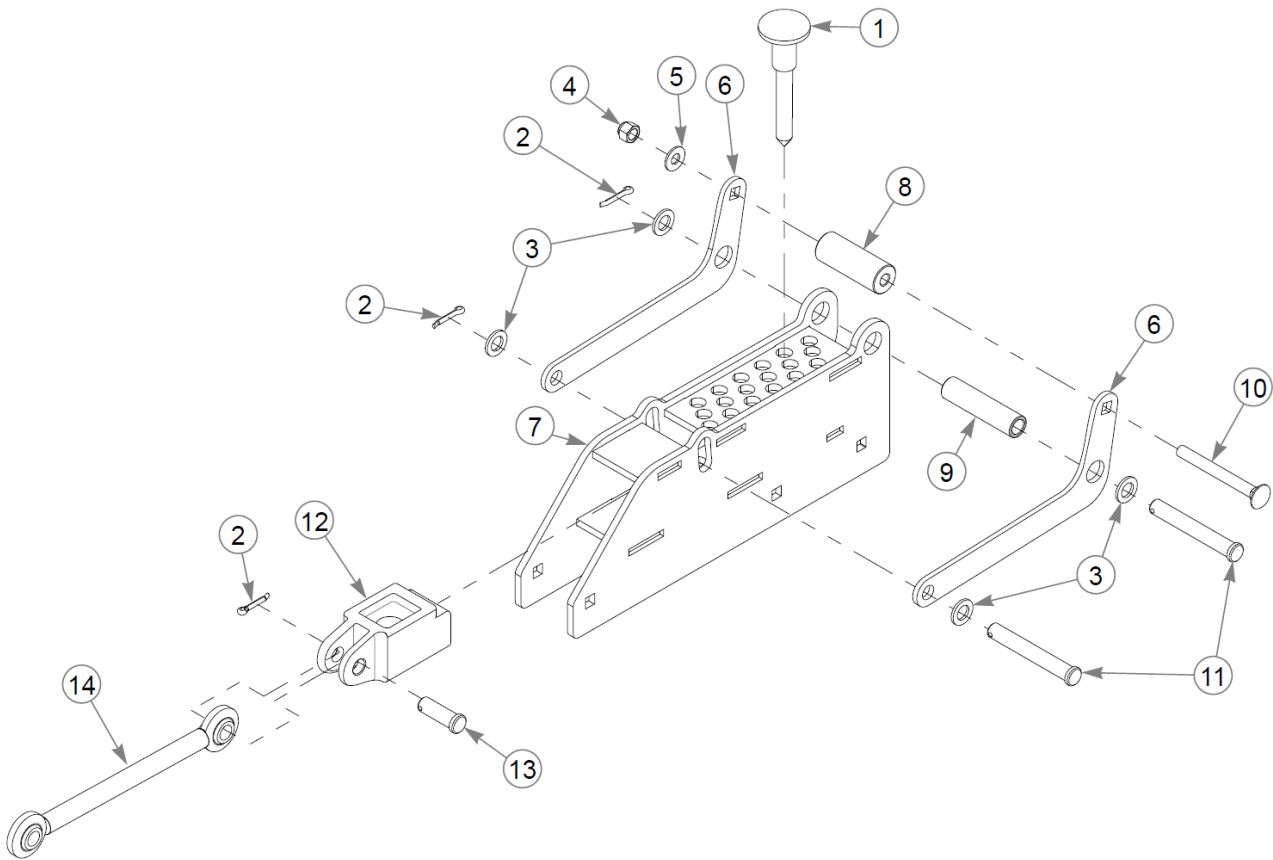
Item	Part No.	Qty	Name
1	128448-6	1	PULLEY COVER, 54" LH CE
2	602562	2	DECAL, NO SERVICE
3	768523	4	FW 0.343SAE
4	034280	4	CS .312-18X0.750HXG5
5	797928	1	DECK BELT
6	128447-6	1	PULLEY COVER, 54" RH CE
7	601069	4	CN .312-18x.200 MAX THK
8	604515	17	NT .375-16 FL NY GF
9	123534	2	CLAMP, RD
10	608915	2	RUBBER, RD 54"
11	605376	2	DECK BUMPER
12	079210	4	FW 0.344X1.0X0.06 ZN
13	604251	4	NT .312-18 HXNL JAM G2ZN
14	016253	4	CB .312-18X .750 FUL ZN
15	025395	14	CB .375-16X 1.00 G5 ZN
16	608911	1	PUSHER, W/A RD
17	011320	3	CB .375-16X .750 STD ZN
18	767954	3	FW 0.379X.82X.06 HD ZN
19	015495	2	GREASE FITTING STRAIGHT
20	055822	3	CS .375-16X0.75 HX G5 ZN
21	602341	1	WHEEL, ANTI-SCALP
22	602344	1	SPACER, ANTI- SCALP 5.73
23	608880	9	NT .50-13 FL NY
24	602338	1	CB .50-13 X 7.50 STD ZN
25	602263	2	WHEEL, ANTI-SCALP
26	602345	2	SPACER, ANTI-SCALP 3.22
27	607288	2	CB .50-13X4.75 STD ZN
28	123512	2	CUT-OFF W/A
29	123513	1	CUT-OFF W/A
30	601124	3	BLADE, 18.50"-L-F-CW
	601124X	1	10PK BLADE, 18.50"-L-F-C
	797704	3	BLADE, 18.50"-MUL-F-CW
	797704X	1	10PK BLADE, 18.50"-MUL-F
	797712	3	BLADE, 18.50"-GAT-F-CW
	797712X	1	10PK BLADE, 18.50"-GAT-F

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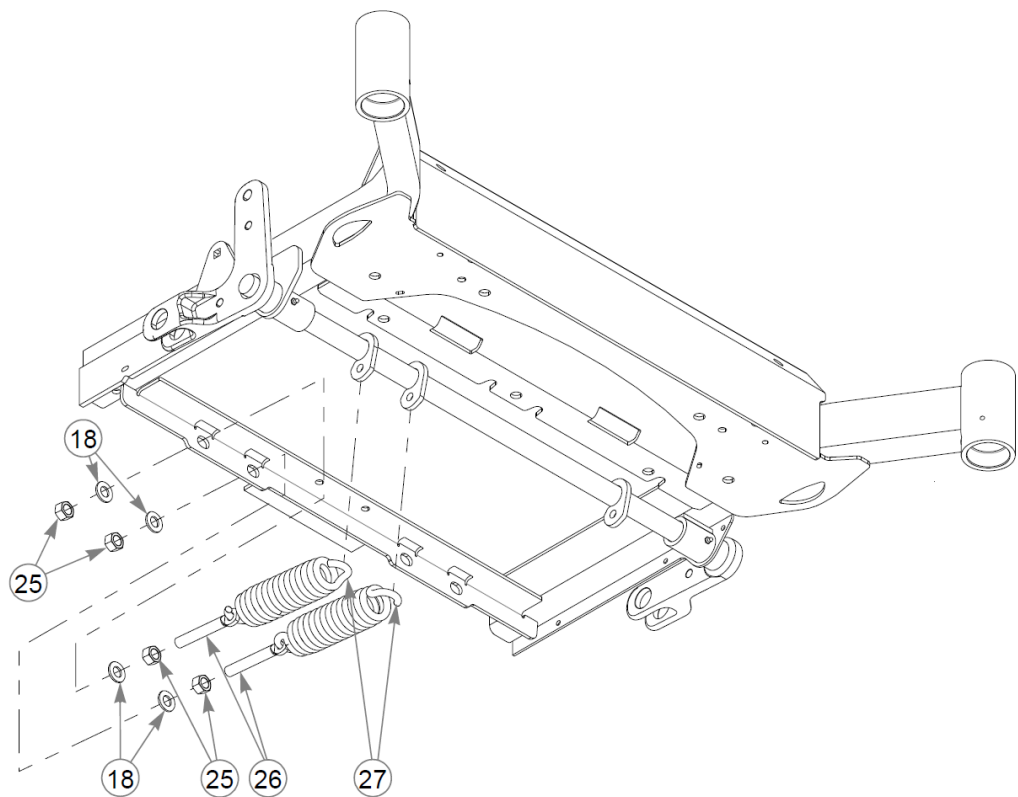
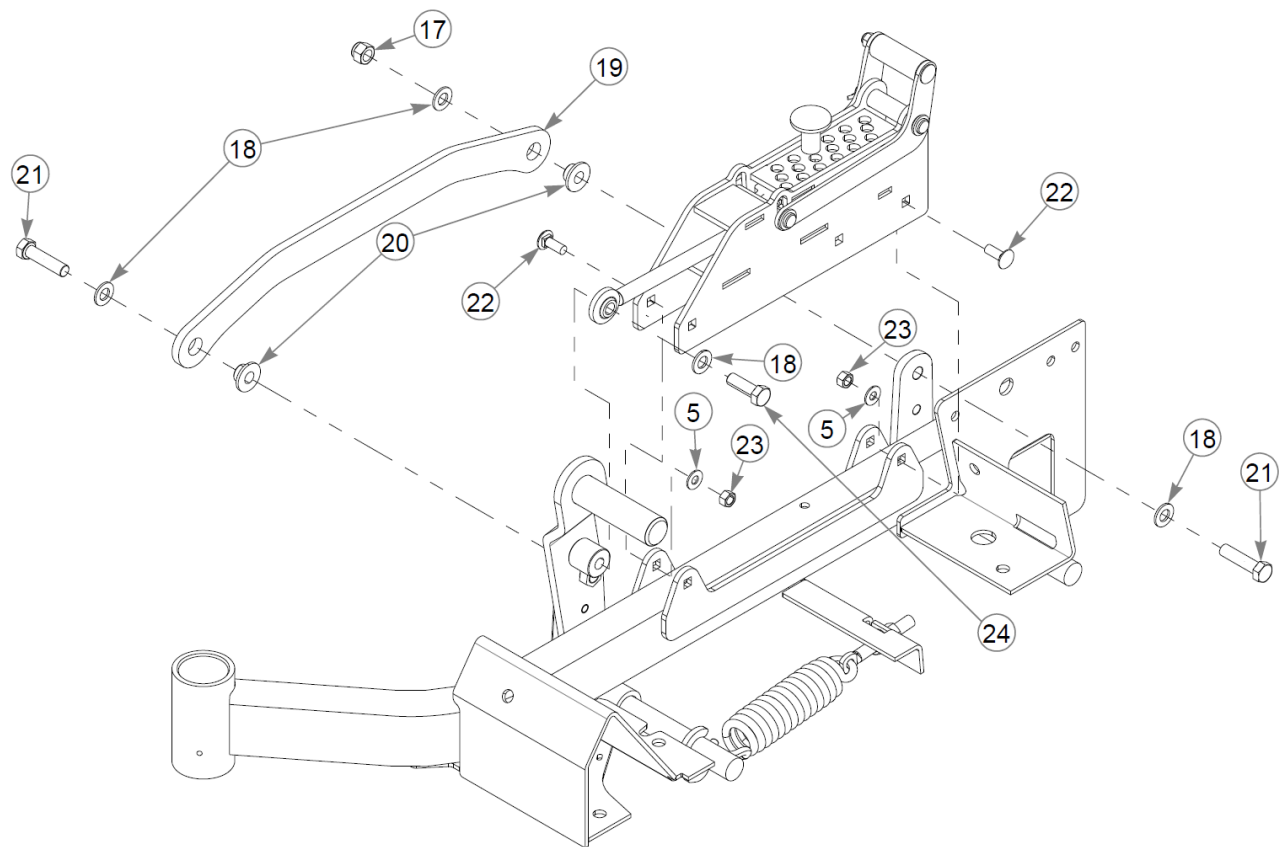
Item	Part No.	Qty	Name
31	782474	3	CW .678 X 2.250 X .187
32	781872	3	CS .625-11X1.250HXG5
33	128530-1	2	BAFFLE, L & R
34	128531-1	1	BAFFLE, CENTER

Comments for Page: Deck, Deck Belt, & Blades (Multi-Page)

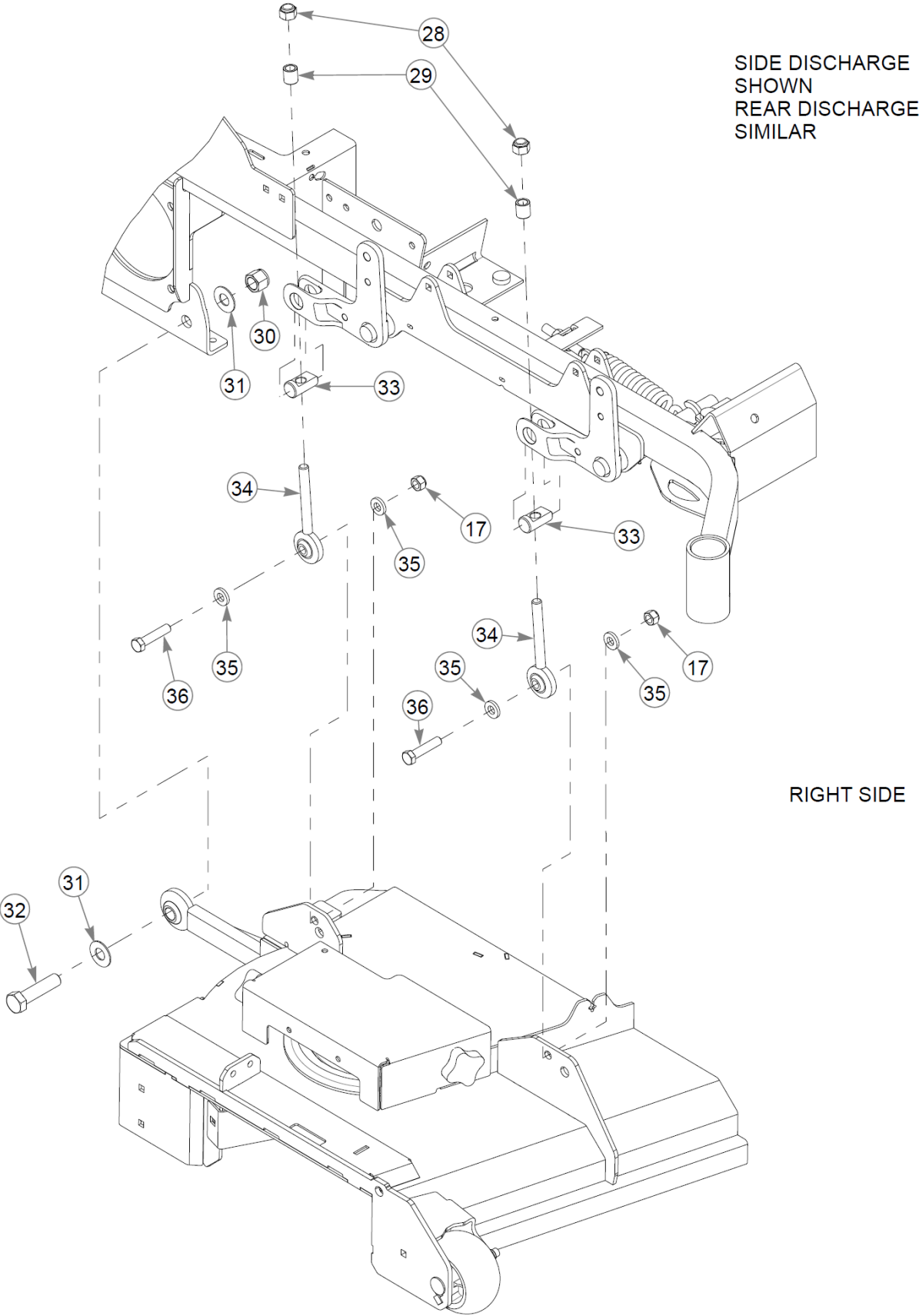
- 1. Torque to 4–8 N•m.
- 2. Torque to 160 N•m.



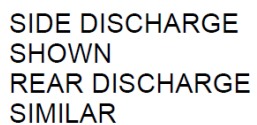
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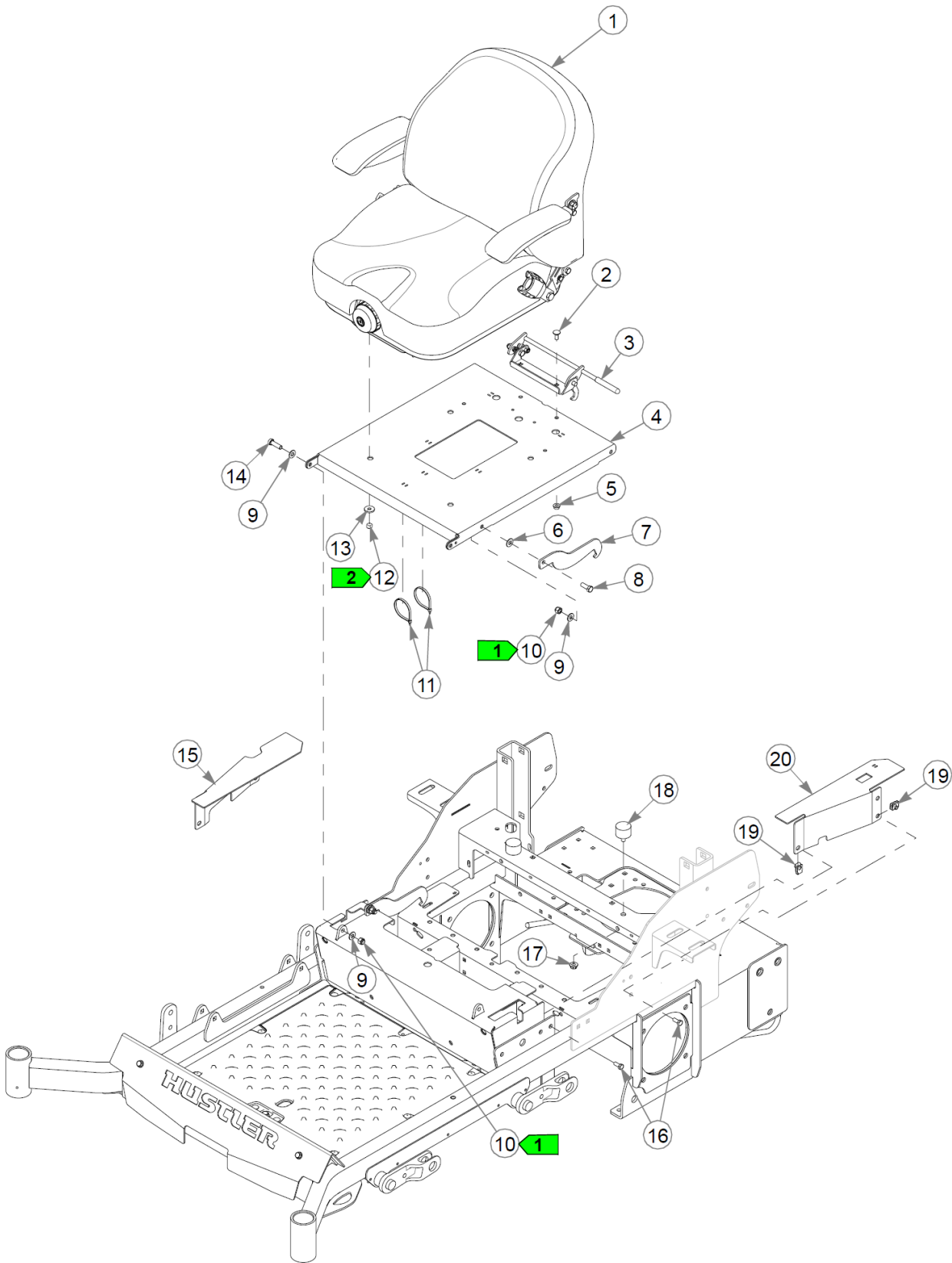
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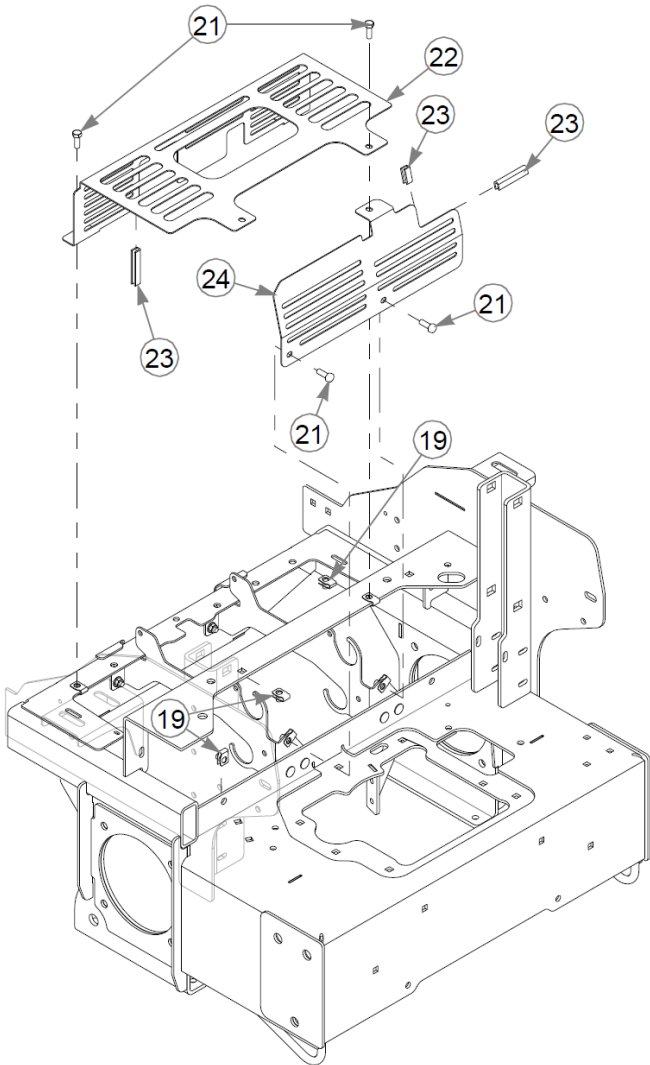
Item	Part No.	Qty	Name
1	606918	1	MAGNETIC PIN, 1/2 x 3.13
2	017251	3	CP .156DX1.000 LG HML Z
3	718288	4	FW .516X.88X.09 ZN
4	086660	1	NT .375-16NLG8
5	767954	7	FW 0.379X.82X.06 HD ZN
6	124361-4	2	LATCH HANDLE
7	124357-1	1	DECK HEIGHT W/A
8	117489	1	SPACER, LATCH
9	604075	1	SPACER, CYLINDER
10	041848	1	CB .375-16X 3.500 FUL Z
11	025965	2	CE .500X3.50 .156X3.34
12	606895	1	SLIDER, DECK LIFT
13	068056	1	CE .500X1.50 .150X1.32
14	122994	1	DECK HEIGHT LINK, W/A
15	124291-1	1	PEDAL W/A
16	036244	2	CS .375-16X1.00 HX G5 ZN
17	781567	5	NT .500-13NLG5
18	004168	8	FW .531x1.00x.090 ZN
19	128308-4	1	LINK, DECK CRANK
20	608319	2	BUSHING
21	078949	2	CS .500-13X2.000 FUL HX
22	025395	4	CB .375-16X 1.00 G5 ZN
23	054502	4	NT .375-16HXG5
24	074252	1	CS .500-13X1.50 HX G5 ZN
25	008193	4	NT .500-13HXG5
26	606478	2	EB, .500-13X3.00 FULTHD
27	606454	2	SPRING, EXT 7.0 300LB/IN
28	606316	4	NT 0.563-18 NLGC
29	606292	4	DECK LEVEL SPACER
30	061101	2	NT .750-10 HX ZN NL GR B
31	025296	4	FW .760X1.63X0.08 ZN
32	051169	2	CS .750-10X3.000HXG5
33	607979	4	DECK LEVEL PIVOT
34	606290	4	W/A DECK LEVEL ROD END
35	767962	8	FW .531 x 1.063 x .175

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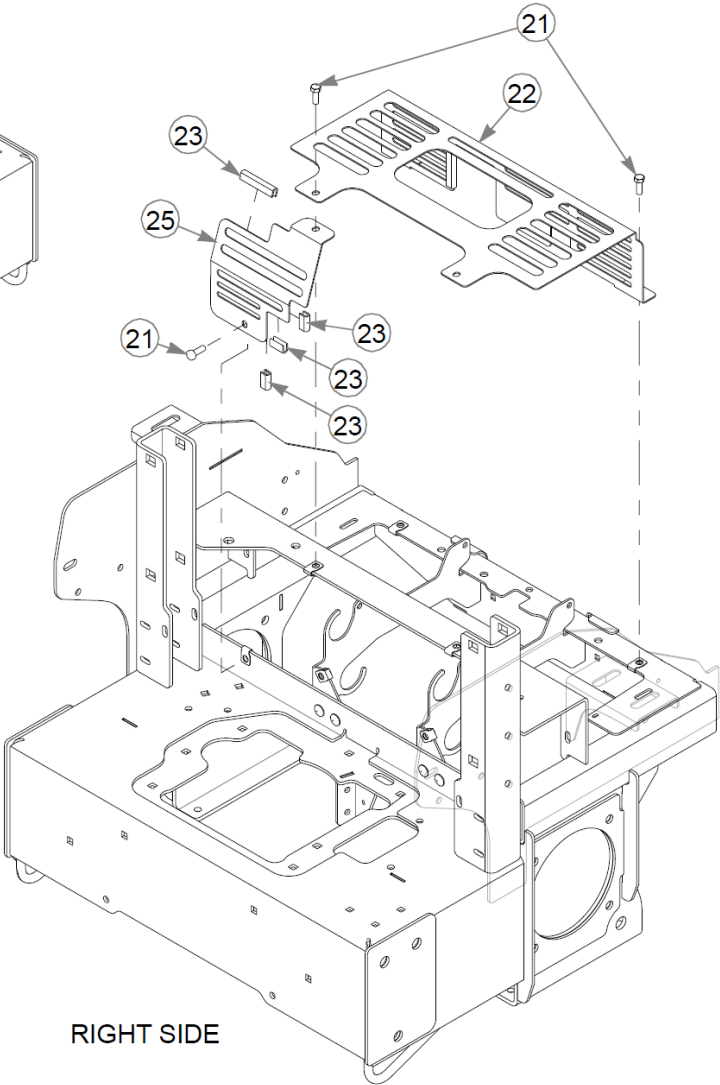
Item	Part No.	Qty	Name
36	761544	4	CS .500-13X2.250HXG8



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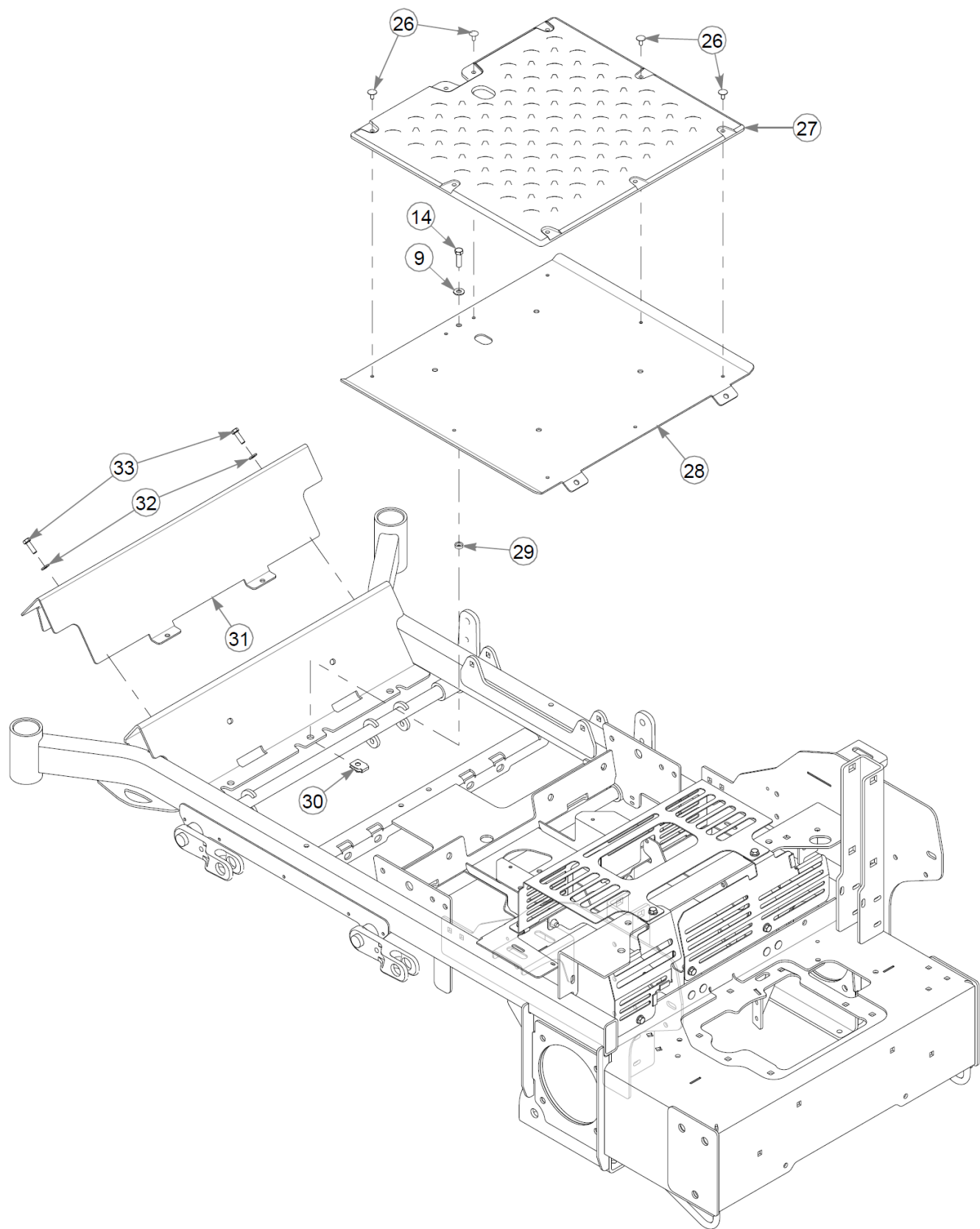


LEFT SIDE



RIGHT SIDE

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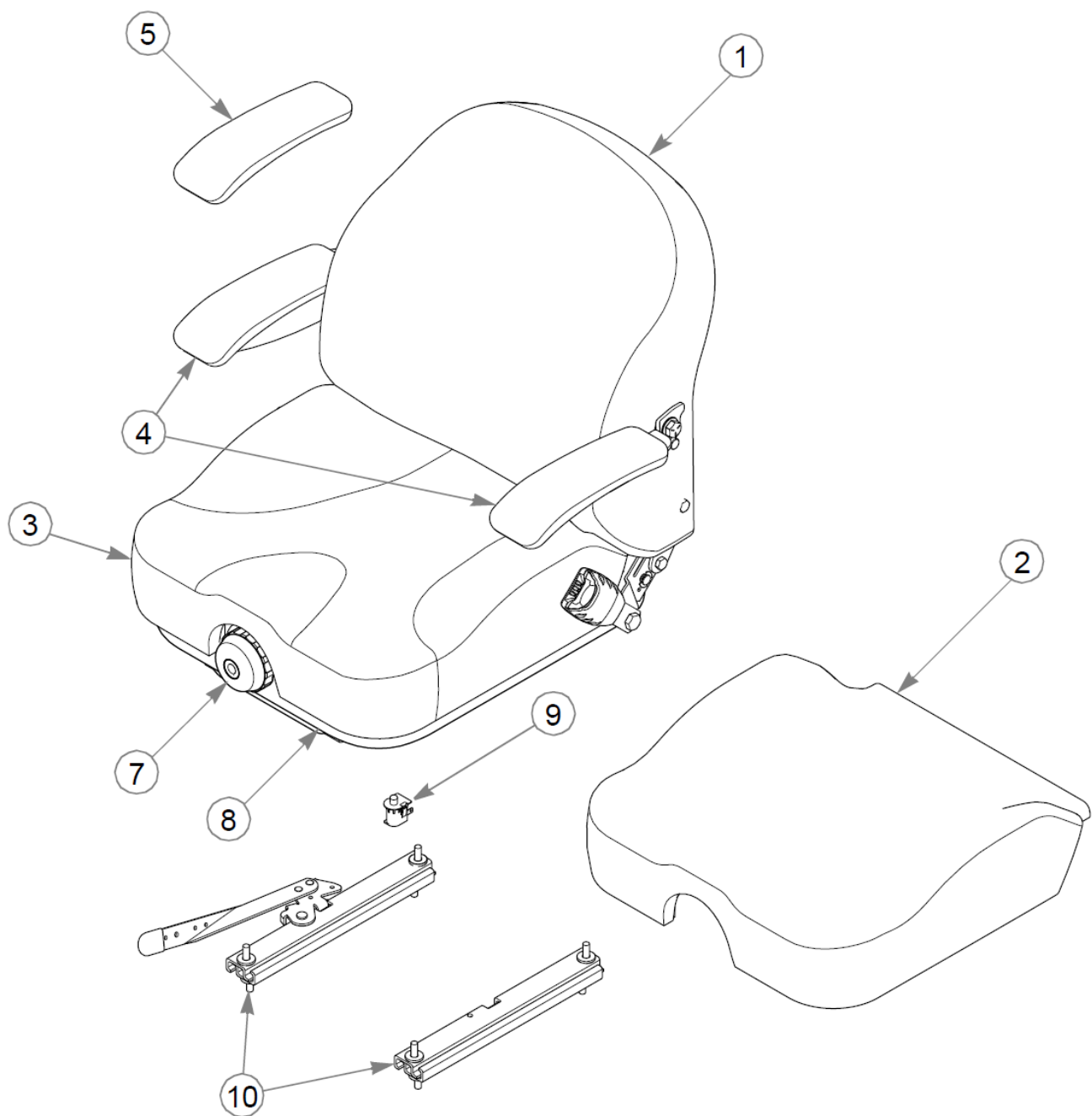


Item	Part No.	Qty	Name
1	608935	1	SEAT, I3M SEATS INC
2	016253	2	CB .312-18X .750 FUL ZN
3	605907	1	LATCH ASSEMBLY
4	556585	1	SVC, SEAT PAN
5	016832	2	NT .312-18FLKG5
6	724716	2	WASHER, FIBER (FS)
7	350421	2	SEAT PAN STOP (PLATED)
8	036244	2	CS .375-16X1.00 HX G5 ZN
9	767954	9	FW 0.379X.82X.06 HD ZN
10	086660	4	NT .375-16NLG8
11	000331	2	WIRE TIE, SMALL/SHORT
12	058776	4	NT .312-18NLG5
13	712927	4	FW 0.344X1.00X.12 HD ZN
14	052860	3	CS .375-16X1.25 HX G5 ZN
15	128349-6	1	TRIM PANEL, RH
16	034280	4	CS .312-18X0.750HXG5
17	054502	2	NT .375-16HXG5
18	601650	2	VIBRATION MOUNT 70DURO
19	601069	11	CN .312-18x.200 MAX THK
20	128348-6	1	TRIM PANEL, LH
21	064014	7	CS .312-18X0.875HXG5
22	129900-6	1	SHIELD
23	033001P	1	FLEX TRIM UNI-GRIP - 3 FT
24	129891-6	1	SHIELD, REAR-RH
25	129890-6	1	SHIELD, REAR-LH
26	607868	9	PUSH IN RIVET
27	608838	1	FLOOR MAT
28	128352-1	1	FLOOR PAN
29	601839	1	PIVOT SPACER BUSHING
30	601758	1	CN .375-16x.200 MAX THK
31	556591	1	SVC, FOOTREST, HUSTLER
32	768523	2	FW 0.343SAE
33	036236	2	CS .312-18X1.000HXG5

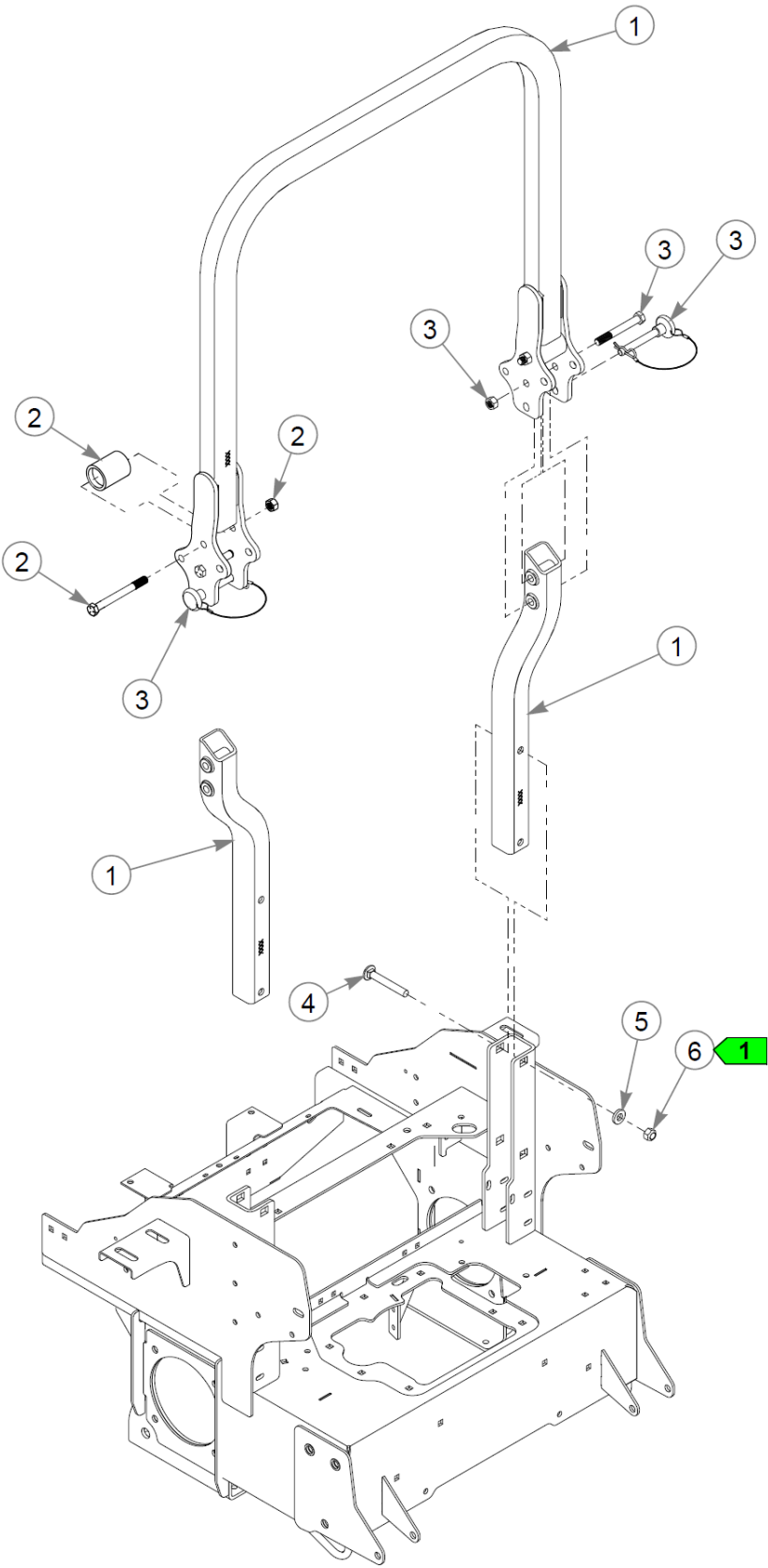
Comments for Page: Seat (Multi-Page)

1. Do not torque; the seat pan and seat pan stop must pivot freely.
2. Torque to 17 ft-lbs.

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Item	Part No.	Qty	Name
	608935	1	SEAT, I3M SEATS INC
1	608936	1	SVC, SEAT BACK COVER
2	608351	1	SVC, SEAT FOAM I3M
3	608937	1	SVC, SEAT CUSHION COVER
4	607166	1	SVC, ARM REST KIT
5	606081	2	SVC, ARM PAD
6	607207	1	SVC, SEAT BELT
7	607206	1	SVC, KNOB KIT
8	607205	1	SVC, BELLOWS
9	606082	1	SVC, OPS
10	607204	1	SVC, TRACK KIT



Item	Part No.	Qty	Name
1	609191	1	SVC, ROPS ASSY
2	608126	2	SVC, ROPS ISOLATOR ASM
3	608125	1	ROPS HARDWARE KIT
4	608568	4	CB .500-13 X 3.500 G5
5	767962	4	FW .531 x 1.063 x .175
6	023317	4	NT .500-13UNTG8

Comments for Page: ROPS

- 1. Torque to 73 ft-lbs.