

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.

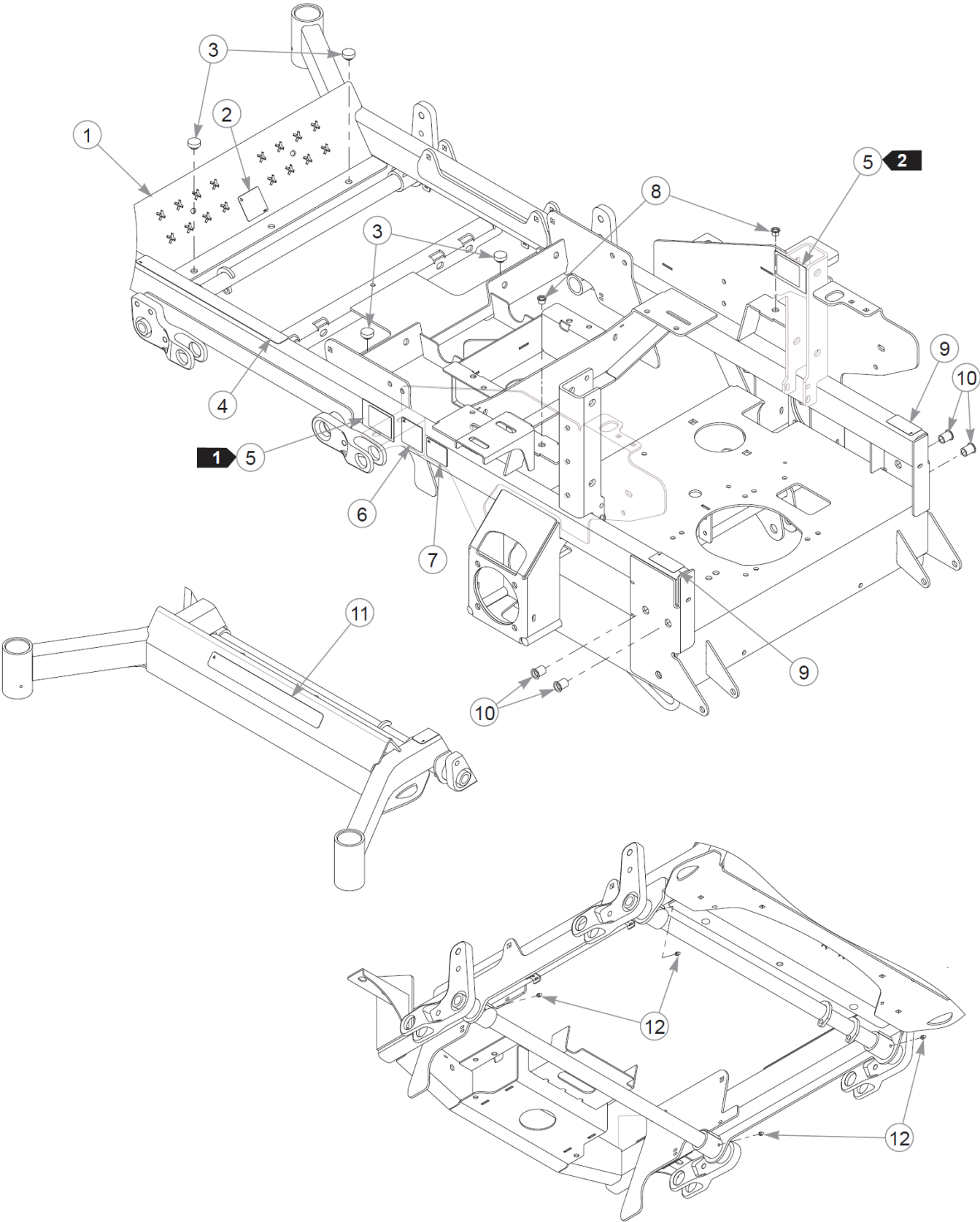
ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION
CB	CARRIAGE BOLT	MB	MACHINE BUSHING
CE	CLEVIS PIN	MS	MACHINE SCREW
CN	CLIP NUT	NT	NUT
CP	COTTER PIN	SC	SELF TAPPING CAP SCREW
CS	CAP SCREW	SH	SOCKET HEAD
CW	CUP WASHER	SB	SHOULDER BOLT
FDRW	FENDER WASHER	SS	SET SCREW
FW	FLAT WASHER	OD	OUTSIDE DIAMETER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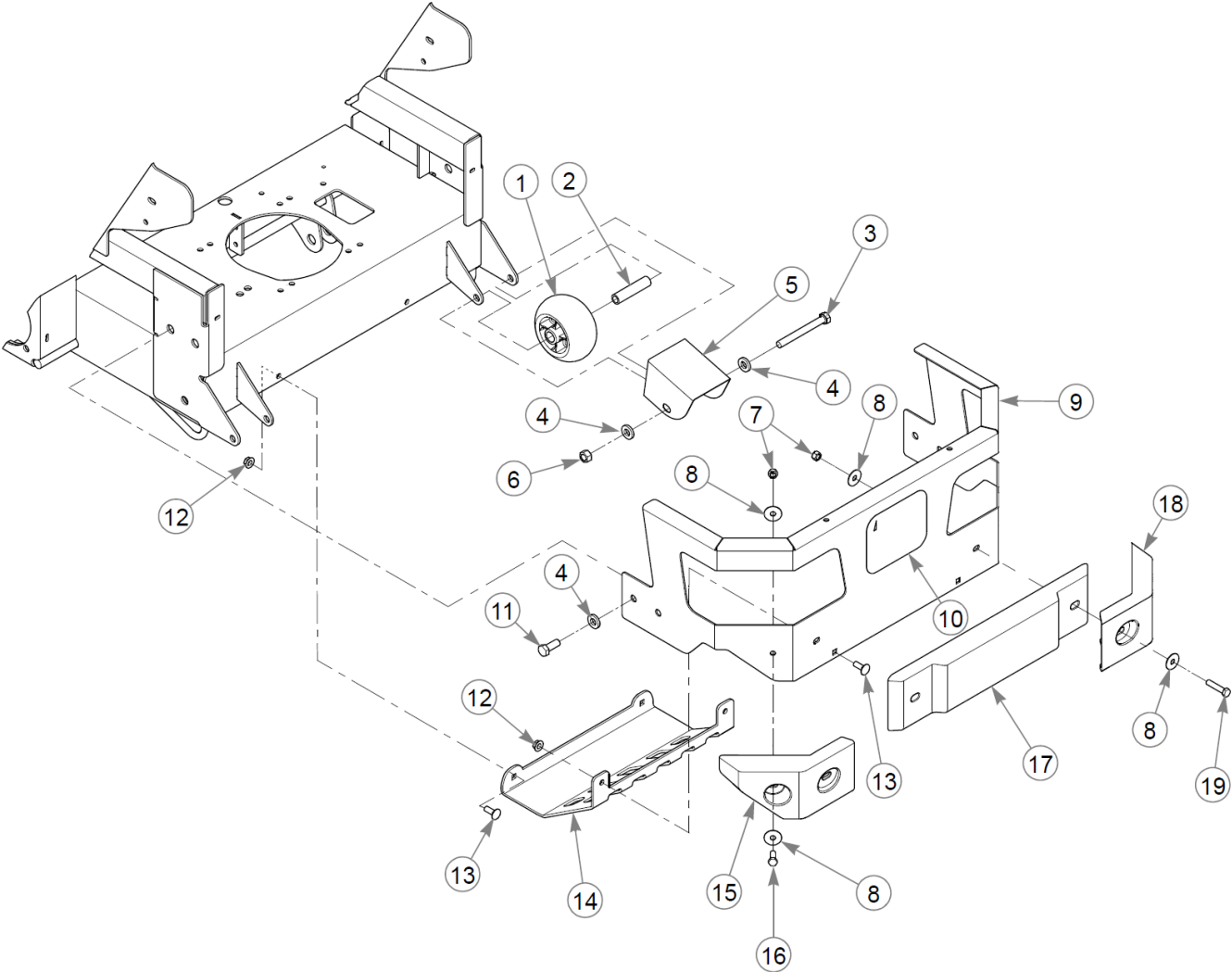
Frame

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Élément	Numéro de pièce	Qté	Nom
1	554265	1	SVC FRAME, CE
2	602562	1	DECAL, NO SERVICE
3	781880	4	BUMPER, .500x 1.00x .31
4	601993	1	DECAL, SAFE OPERATION
5	N/A	2	SERIAL NUMBER / SPEC DECAL
6	789776CE	1	DBA LIMIT DECAL
7	776310	1	DECAL, CE MARK
8	808493	2	RIVET NUT, 3/8-16 THREA
9	602041	2	DECAL, HOT
10	600961	4	RIVET NUT, 1/2-13 THREAD
11	602407	1	DECAL, HUSTLER ID
12	015495	4	GREASE FITTING STRAIGHT

Comments for Page: Frame

1. Serial number decal. In the event the serial number decal becomes damaged or illegible, please contact your dealer to order a replacement.
2. EPA compliance decal (does not apply to mowers with serial numbers prior to 19020001).
3. The frame includes the decals and rivet nuts.



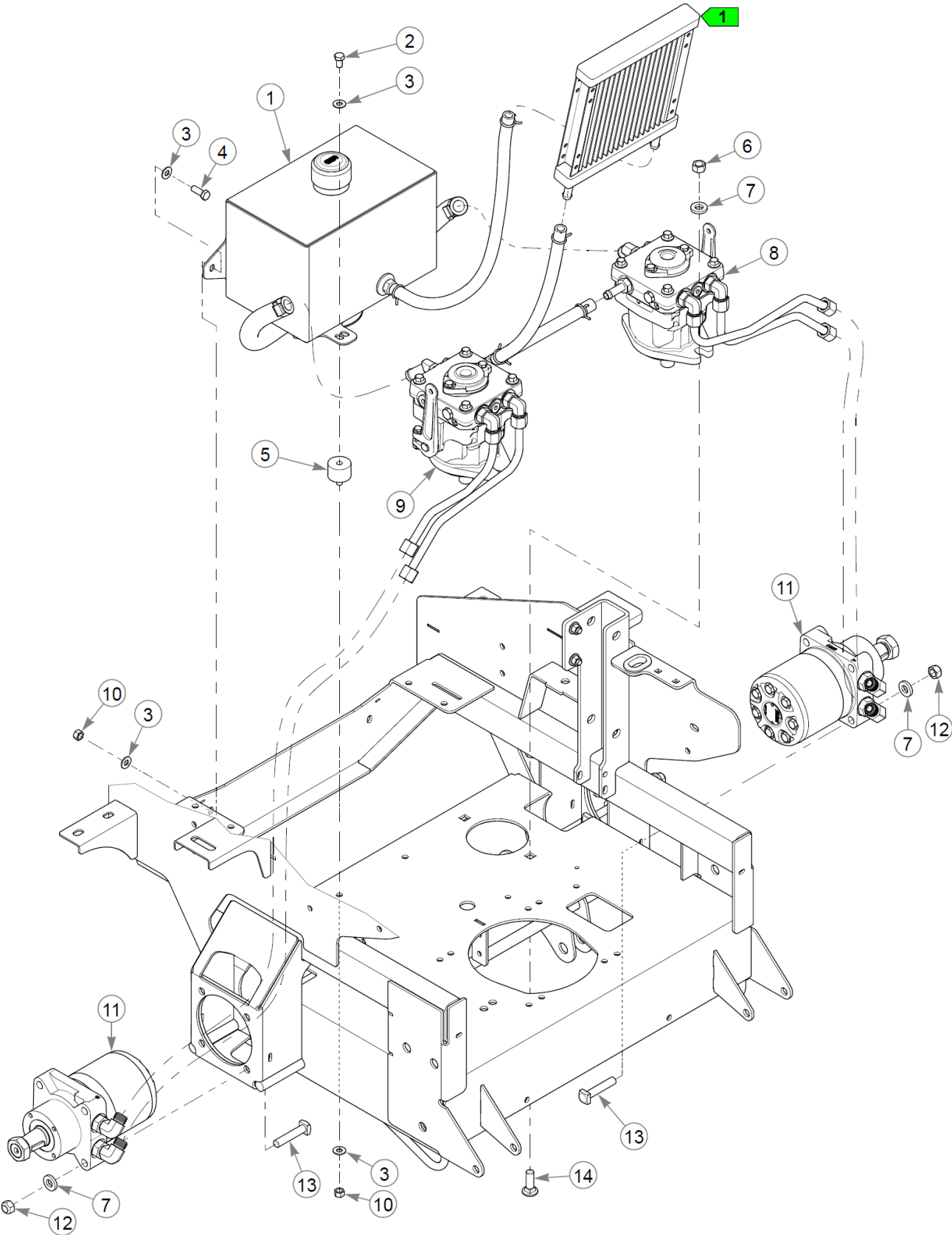
Muffler Guard & Engine Guard

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Élément	Numéro de pièce	Qté	Nom
1	602263	2	WHEEL, ANTI-SCALP
2	602345	2	SPACER, ANTI-SCALP 3.22
3	068239	2	CS .500-13X4.500HXG5
4	767962	8	FW .531 x 1.063 x .175
5	377994	2	HEAT SHIELD, MMZ ROLLER
6	008193	2	NT .500-13HXG5
7	086660	4	NT .375-16NLG8
8	705137	8	FW 0.391X1.25X.06 ZN
9	554293	1	SVC, ENGINE GUARD
10	606807	1	DECAL, H LOGO
11	705954	4	CS .500-13X1.25 HX G5 ZN
12	016899	4	NT .375-16 FLKG5
13	025395	4	CB .375-16X 1.00 G5 ZN
14	124218-3	1	MUFFLER GUARD
15	606658	1	PLASTIC BUMPER, LH
16	036244	2	CS .375-16X1.00 HX G5 ZN
17	606657	1	PLASTIC BUMPER, CENTER
18	606659	1	PLASTIC BUMPER, RH
19	705178	2	CS .375-16X1.750HXG5

Comments for Page: Muffler Guard & Engine Guard

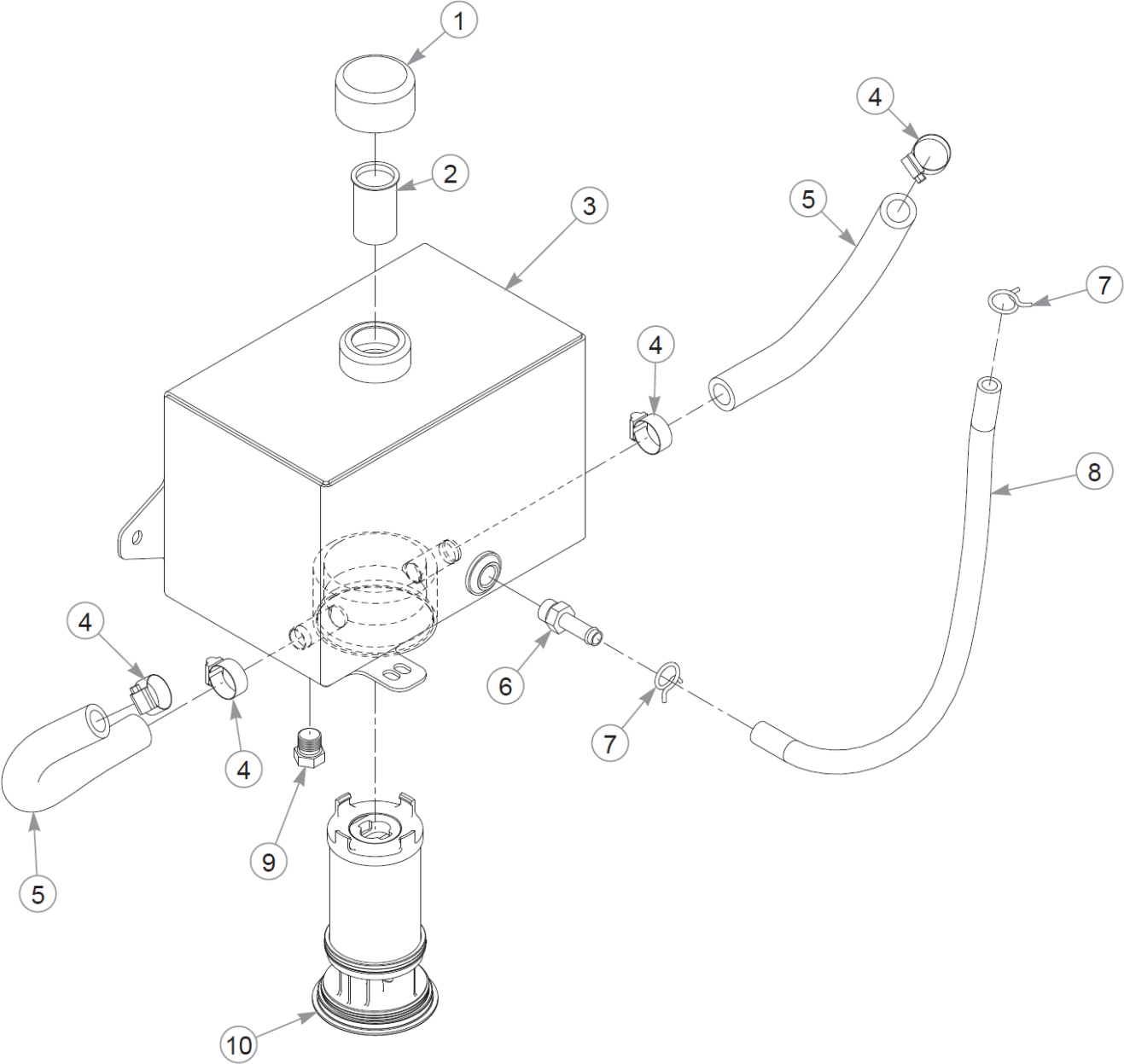
1. The engine guard includes the decal.



Élément	Numéro de pièce	Qté	Nom
1		1	REFER TO THE "HYDRAULIC RESERVOIR BREAKDOWN"
2	056069	1	CS .375-16X0.63 HX G5 ZN
3	767954	6	FW 0.379X.82X.06 HD ZN
4	036244	2	CS .375-16X1.00 HX G5 ZN
5	606890	1	VIBRATION MOUNT
6	008193	4	NT .500-13HXG5
7	767962	12	FW .531 x 1.063 x .175
8		1	REFER TO THE "RS PUMP ASSEMBLY BREAKDOWN"
9		1	REFER TO THE "LS PUMP ASSEMBLY BREAKDOWN"
10	054502	3	NT .375-16HXG5
11		2	REFER TO THE "WHEEL MOTOR ASSEMBLY BREAKDOWN"
12	023317	8	NT .500-13UNTG8
13	602256	8	CS .500-13X2.500 SQ G5
14	028274	4	CB .500-13X 1.500 FULL

Comments for Page: Hydraulic System Assembly

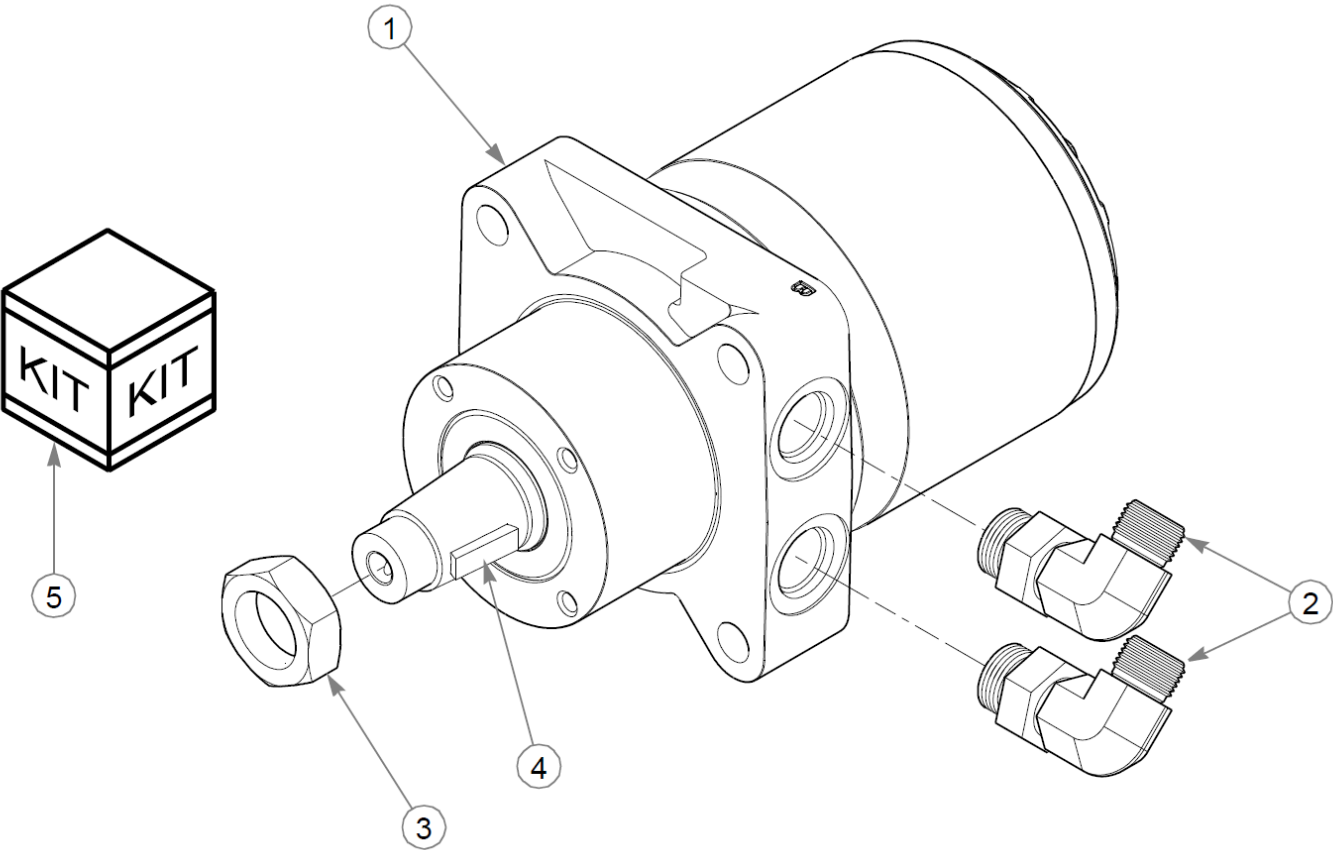
1. Part of the Oil Cooler Mount assembly.



Hydraulic Filter & Reservoir Assembly

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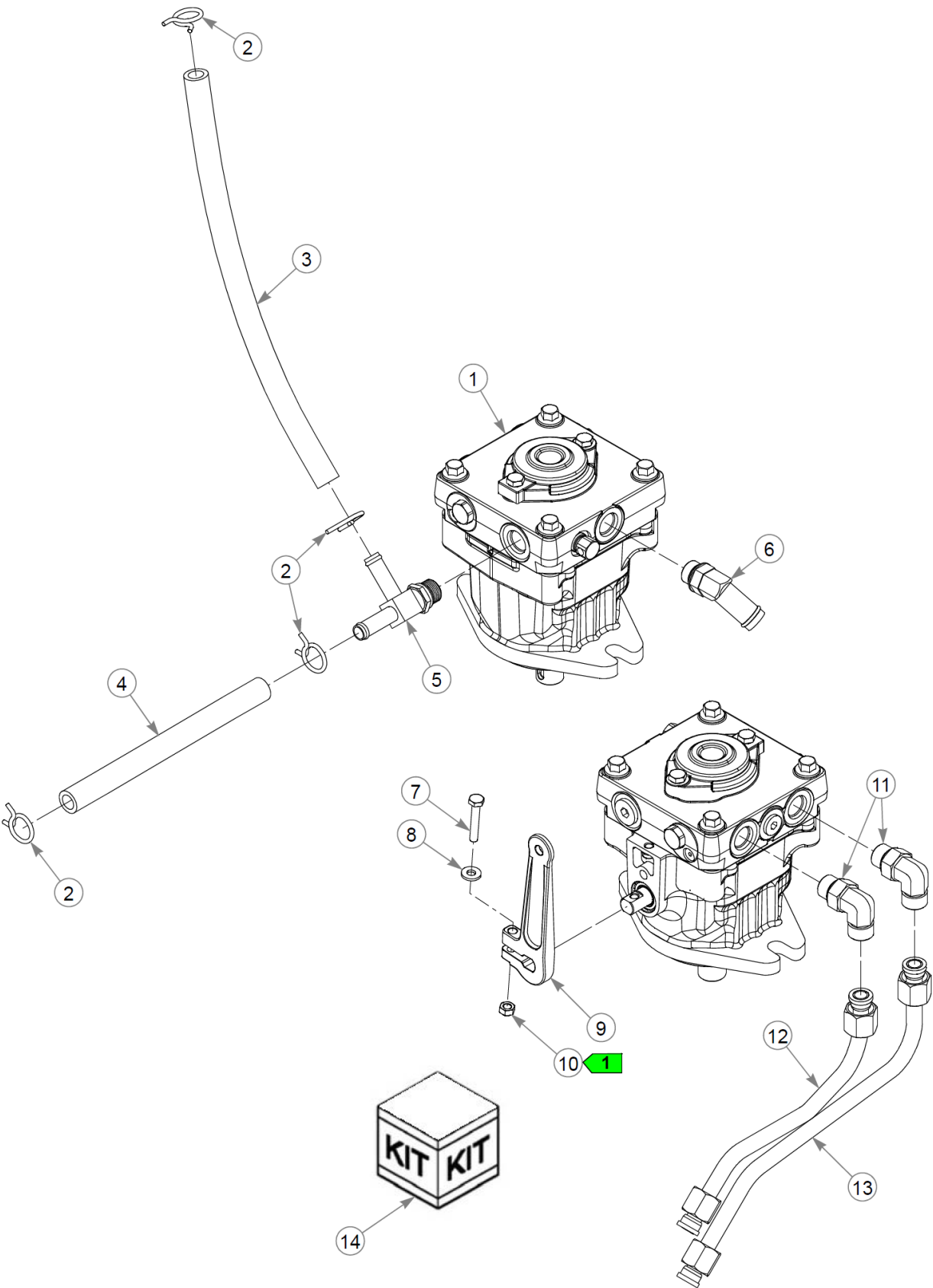
Élément	Numéro de pièce	Qté	Nom
1	032763	1	CAP, BREATHER
2	032771	1	STRAINER
3	606088	1	RESERVOIR, HYDRAULIC
4	700484	4	CLAMP, HOSE (FS)
5	603045	2	HOSE, PUMP SUCTION
6	601523	1	FTG, -8MORB/-8BT STR
7	601001	2	SPRING CLAMP, .75" DIA
8	603819	1	HOSE ASSY, COOLER-TANK
9	781658	1	FTG, -8MORB/HEX PLUG
10	602768X	1	HYDRAULIC OIL FILTER



Wheel Motor Assembly

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Élément	Numéro de pièce	Qté	Nom
1	606089	1	MOTOR, TG0310 HOS - HH
2	781526	2	FTG, 90°-10MORB/-8MORFS
3	065516	1	ROSS NUT
4	064337	1	ROSS WOODRUFF KEY
5	748806	1	ROSS VITON SEAL KIT



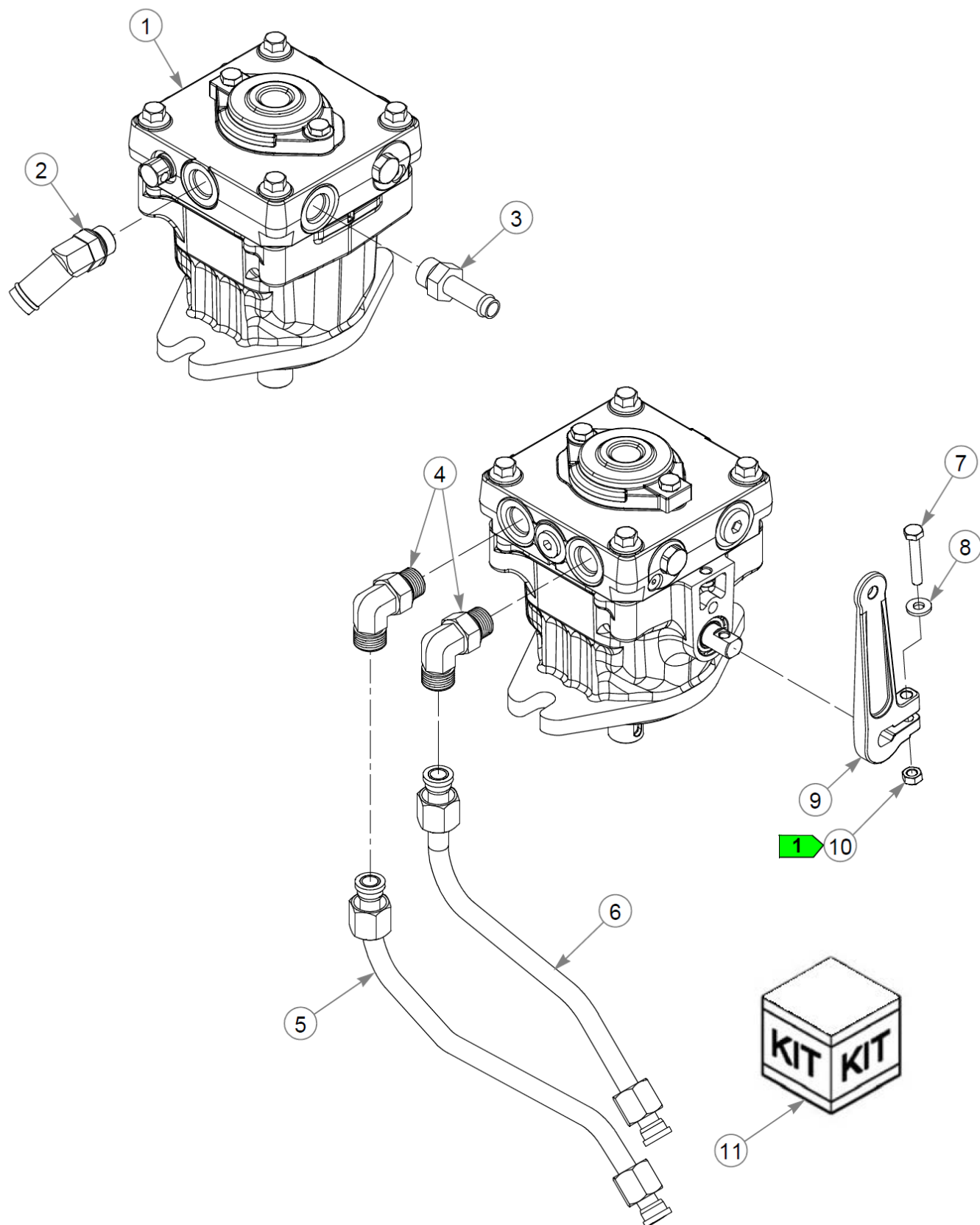
LS Pump Assembly

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Élément	Numéro de pièce	Qté	Nom
1	605759	1	PUMP, H-G PY W/HOS-LS HH
2	601001	4	SPRING CLAMP, .75" DIA
3	606102	1	HOSE, PUMP DRAIN
4	606101	1	HOSE, PUMP DRAIN
5	606100	1	FTG, T -8 MORB/BT/BT
6	744854	1	O-RING TUBE ADAPTER 45
7	008581	1	CS .250-20X1.500HXG5
8	768515	1	FW 0.281SAE
9	604831	1	PUMP ARM, SZ
10	068551	1	NT .250-20 HXZY NL
11	781542	2	FTG, 90°-8MORB/-8MORFS
12	604334	1	TUBE, LP-TM LT LOOP
13	604335	1	TUBE, RP-BM LT LOOP
14	784983	1	SEAL KIT, PW PUMPS

Comments for Page: LS Pump Assembly

1. Torque to 8.2 ft-lbs.



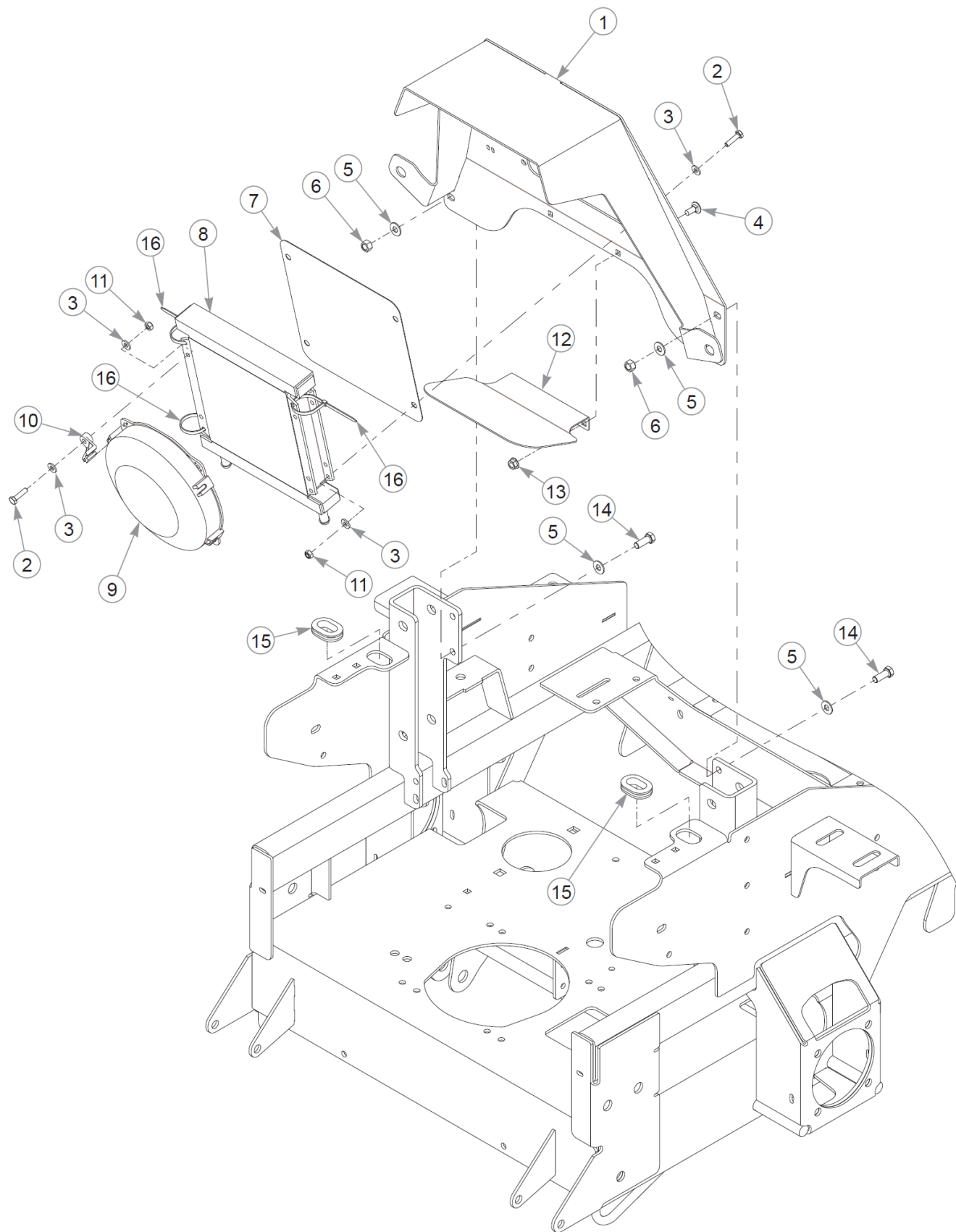
RS Pump Assembly

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Élément	Numéro de pièce	Qté	Nom
1	605760	1	PUMP, H-G PY W/HOS-RS-HH
2	744854	1	O-RING TUBE ADAPTER 45
3	601523	1	FTG, -8MORB/-8BT STR
4	781542	2	FTG, 90°-8MORB/-8MORFS
5	604333	1	TUBE, LP-TM RT LOOP
6	604332	1	TUBE, RP-BM RT LOOP
7	008581	1	CS .250-20X1.500HXG5
8	768515	1	FW 0.281SAE
9	604831	1	PUMP ARM, SZ
10	068551	1	NT .250-20 HXZY NL
11	784983	1	SEAL KIT, PW PUMPS

Comments for Page: RS Pump Assembly

1. Torque to 8.2 ft-lbs.



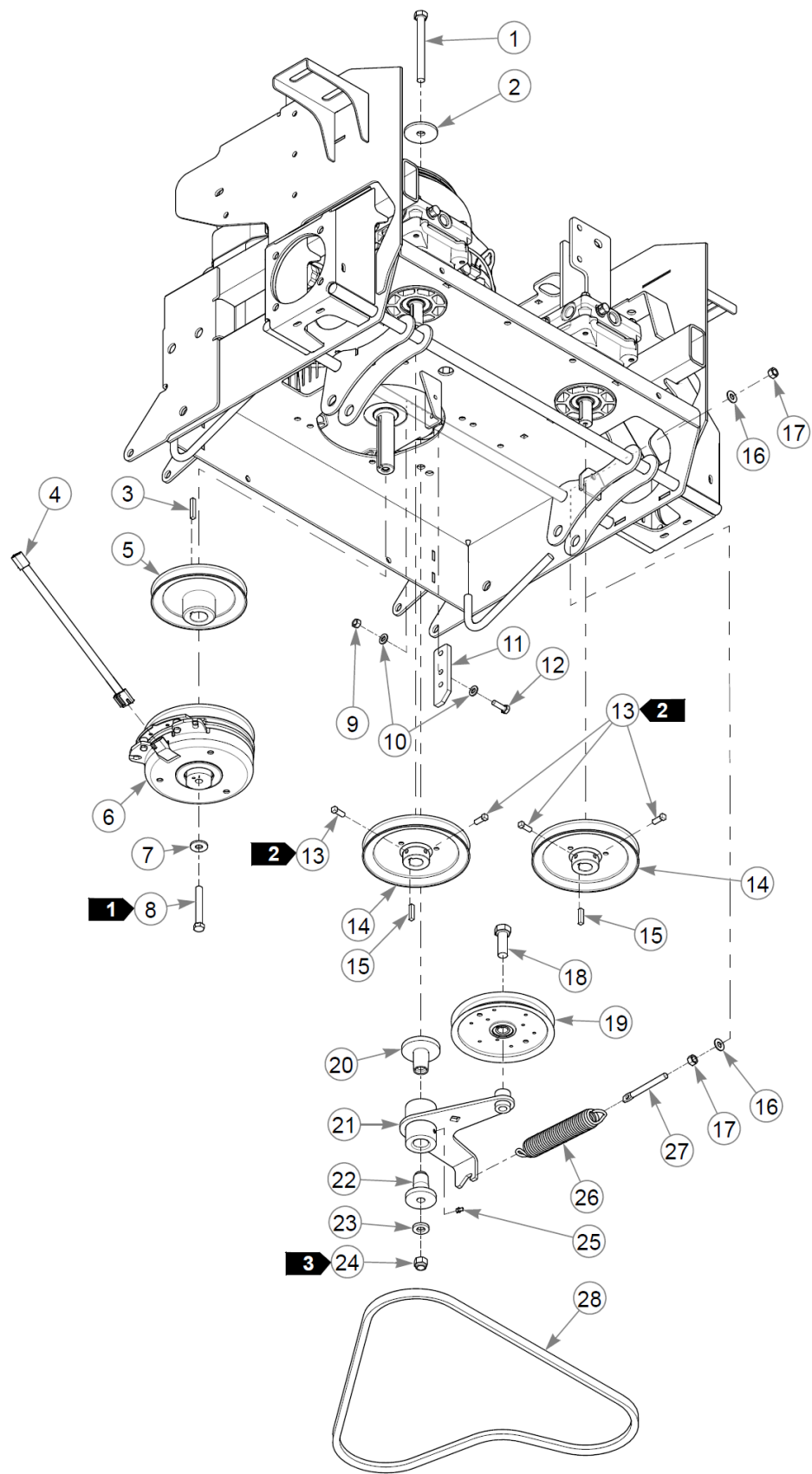
Oil Cooler Mount

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Élément	Numéro de pièce	Qté	Nom
1	124296-1	1	W/A, OIL COOLER MOUNT
2	056077	8	CS .250-20X1.000HXG5
3	768515	16	FW 0.281SAE
4	016253	2	CB .312-18X .750 FUL ZN
5	767954	8	FW 0.379X.82X.06 HD ZN
6	054502	4	NT .375-16HXG5
7	109401	1	SCREEN, OIL COOLER
8	608007	1	OIL COOLER
9	601357	1	FAN, ELECTRIC 8" 12VDC
10	601538	4	FOOT, ELECTRIC FAN
11	068551	8	NT .250-20 HXZY NL
12	123687-3	1	AIR DEFLECTOR
13	016832	2	NT .312-18FLKG5
14	036244	4	CS .375-16X1.00 HX G5 ZN
15	706531	2	GM 1.12X1.75X1.37X.12
16	000430	5	WIRE TIE, SMALL/LONG

Comments for Page: Oil Cooler Mount

1. Torque to 7 N•m.



Pump Drive, Drive Belt & Clutch

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Élément	Numéro de pièce	Qté	Nom
1	051151	1	CS .500-13X5.000HXG5
2	344267	1	FW .510X2.15X.19 ZN
3	212076	1	KEY 1/4 SQ X 1.50 LG(FS)
4	791251	1	HARNESS, CLUTCH PIGTAIL
Commentaires pour le numéro de pièce 791251			
Pigtail was updated with epoxy to hold the wires steady. The wire sheath was also updated to a more flexible material.			
5	603734	1	PULLEY 6.67 OPX1.125SHFT
6	606936K	1	CLUTCH KIT, CMS250
7	602680	1	FW .453X1.12X.12 HRD ZN
8	785048	1	CS .437-20X3.00 HXG5 P85
9	034272	2	NT .312-18HXG5
10	768523	4	FW 0.343SAE
11	113347	1	CLUTCH ANCHOR
12	036236	2	CS .312-18X1.000HXG5
13	083196	4	SS .312-18X0.750SQ
14	602754	2	PULLEY 7.35 OPx0.875SHFT
15	210146	2	KEY 1/4 SQ X 1.12 LONG
16	767954	2	FW 0.379X.82X.06 HD ZN
17	054502	2	NT .375-16HXG5
18	025007	1	CS .62511X1.750HXG5
19	603783	1	PULLEY, 6" FLAT IDLER
20	602880	1	BUSHING, IDLER PIVOT
21	115536	1	TENSIONER
Not Shown	608005	1	TENSIONER CAST
22	602879	1	BUSHING, IDLER PIVOT
23	767962	1	FW .531 x 1.063 x .175
24	781567	1	NT .500-13NLG5
25	015495	1	GREASE FITTING STRAIGHT
26	601016	1	IDLER SPRING
27	601486	1	EB, .375-16X3.00 FULTHD
28	604208	1	DRIVE BELT
Commentaires pour le numéro de pièce 604208			
Belt design was a COG belt but has been changed to a smooth V-belt.			

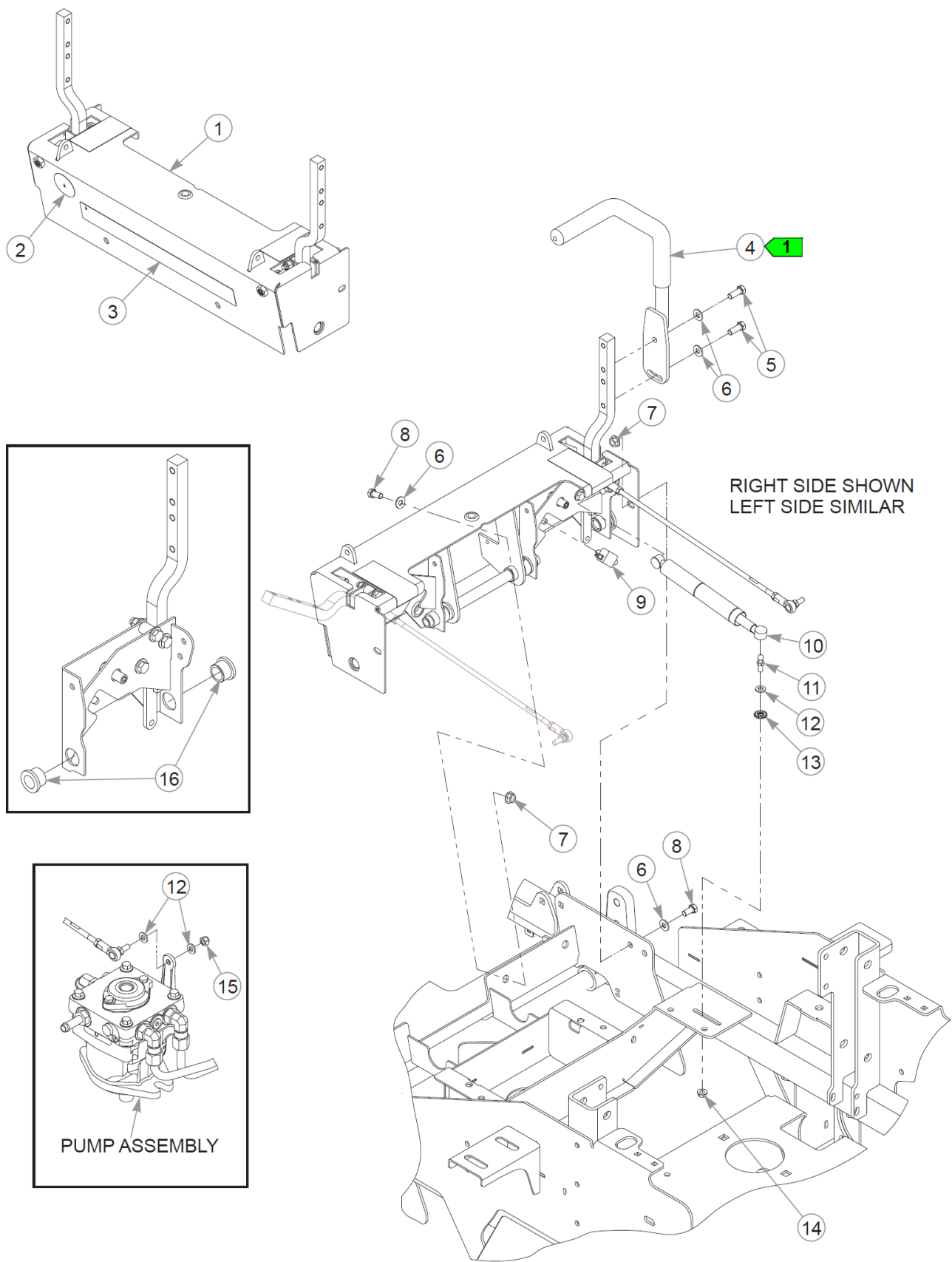
Pump Drive, Drive Belt & Clutch

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Comments for Page: Pump Drive, Drive Belt & Clutch

1. Torque to 61–65 N•m. Replace (do not reuse) the cap screw if it is removed or loosened. Use only hand tools to install this fastener.
2. Torque to 16–20 N•m.
3. Torque to 96–102 N•m. The tensioner should pivot freely.

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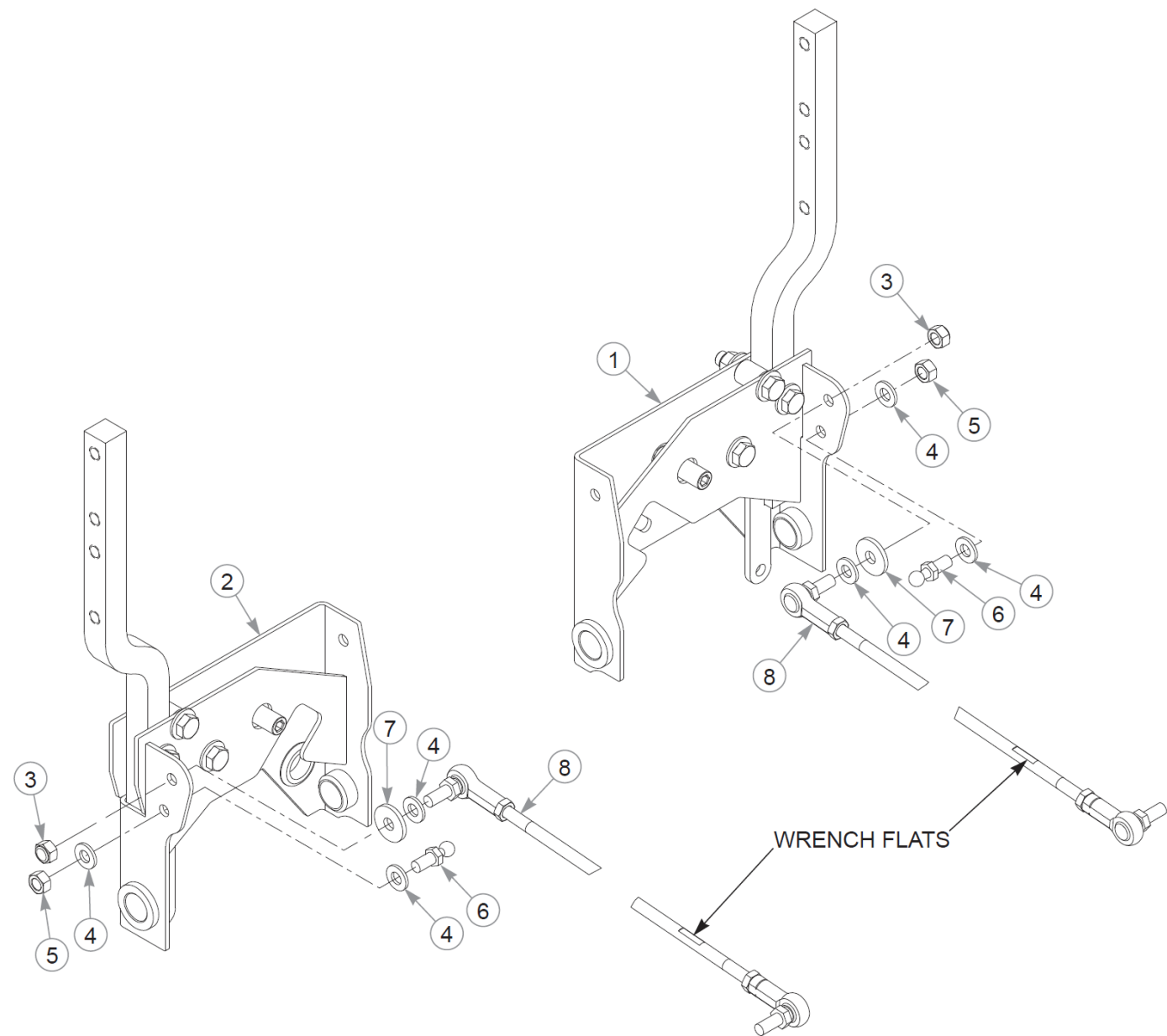
Steering

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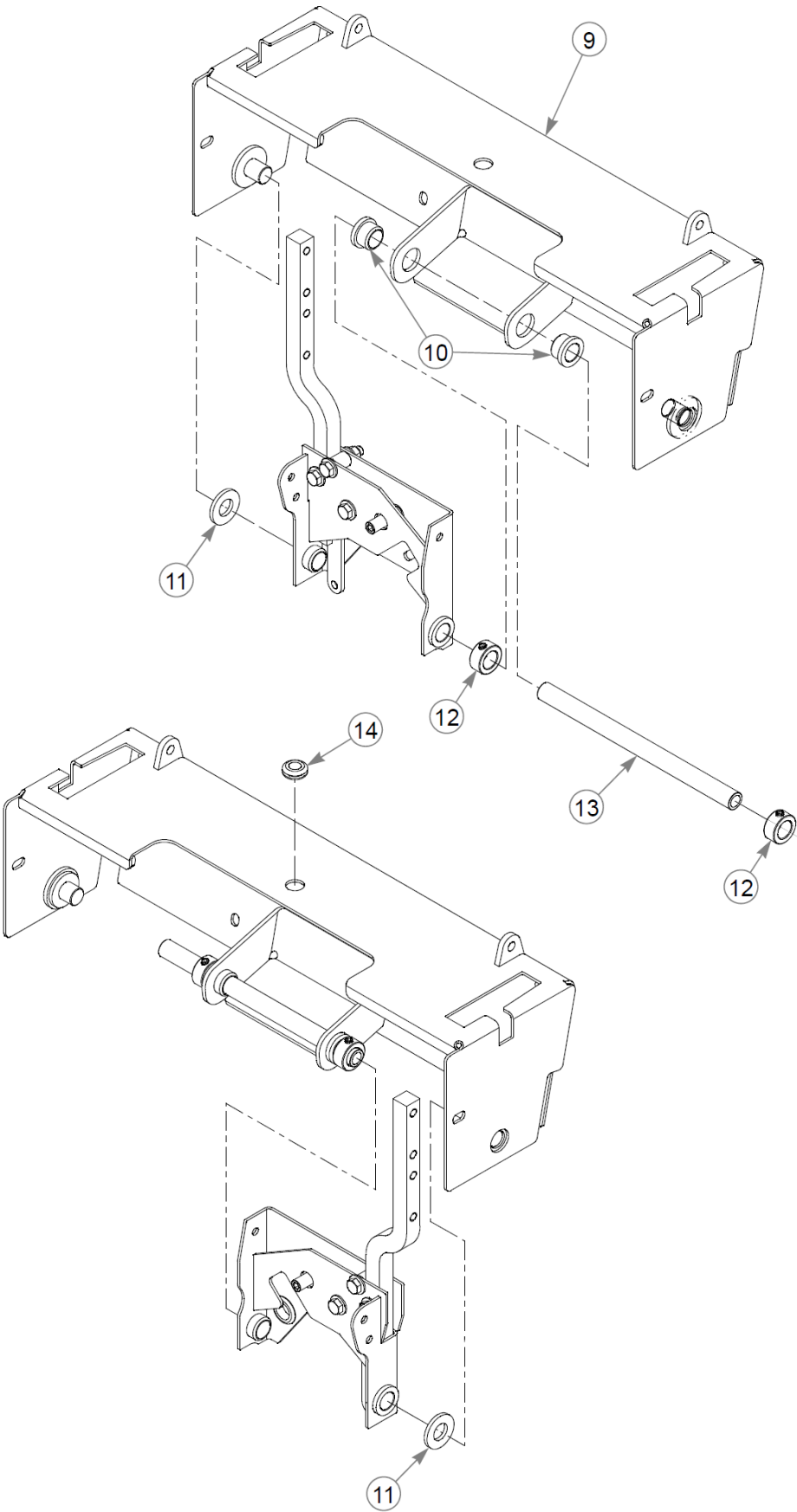
Élément	Numéro de pièce	Qté	Nom
1	N/A	1	REFER TO "STEERING COVER ASSEMBLY"
2	608127	1	DECAL, USA, F&D
3	608099	1	DECAL, SUPER Z
4	605924	2	STEERING BAR W/A
Not Shown	781260	2	GRIP, STEERING BAR
5	036244	4	CS .375-16X1.00 HX G5 ZN
6	767954	8	FW 0.379X.82X.06 HD ZN
7	016899	4	NT .375-16 FLKG5
8	055822	4	CS .375-16X0.75 HX G5 ZN
9	601087	2	SWITCH, PLUNGER N.O.
10	795351	2	DAMPER, CENTERING
11	781922	2	BALL STUD
12	768523	6	FW 0.343SAE
13	029876	2	LW .312 INTEXT ZN
14	016832	2	NT .312-18FLKG5
15	023655	2	NT 0.312-24 NL G8
16	608000	4	BUSHING

Comments for Page: Steering

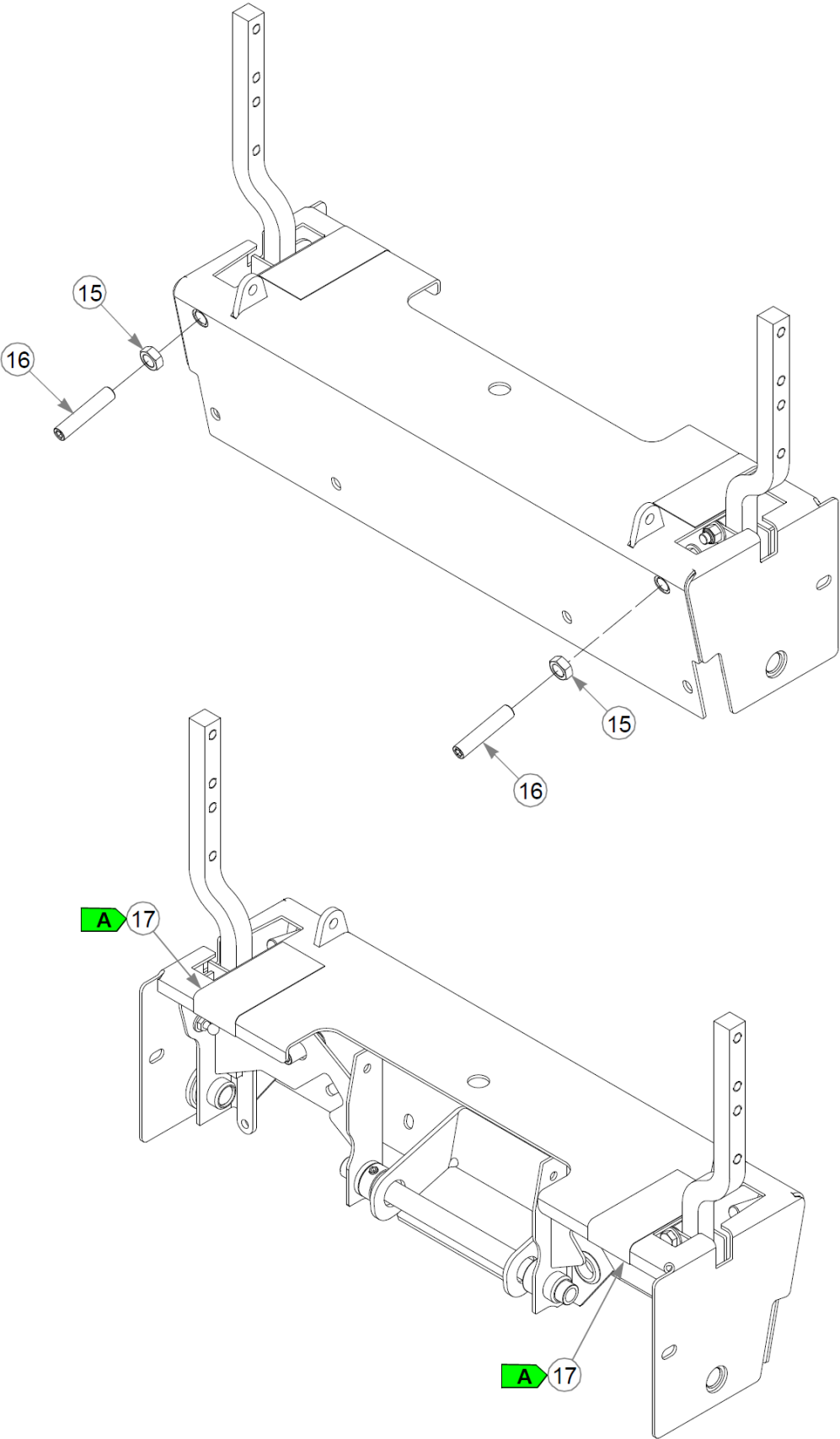
1. The steering bars include the grips.



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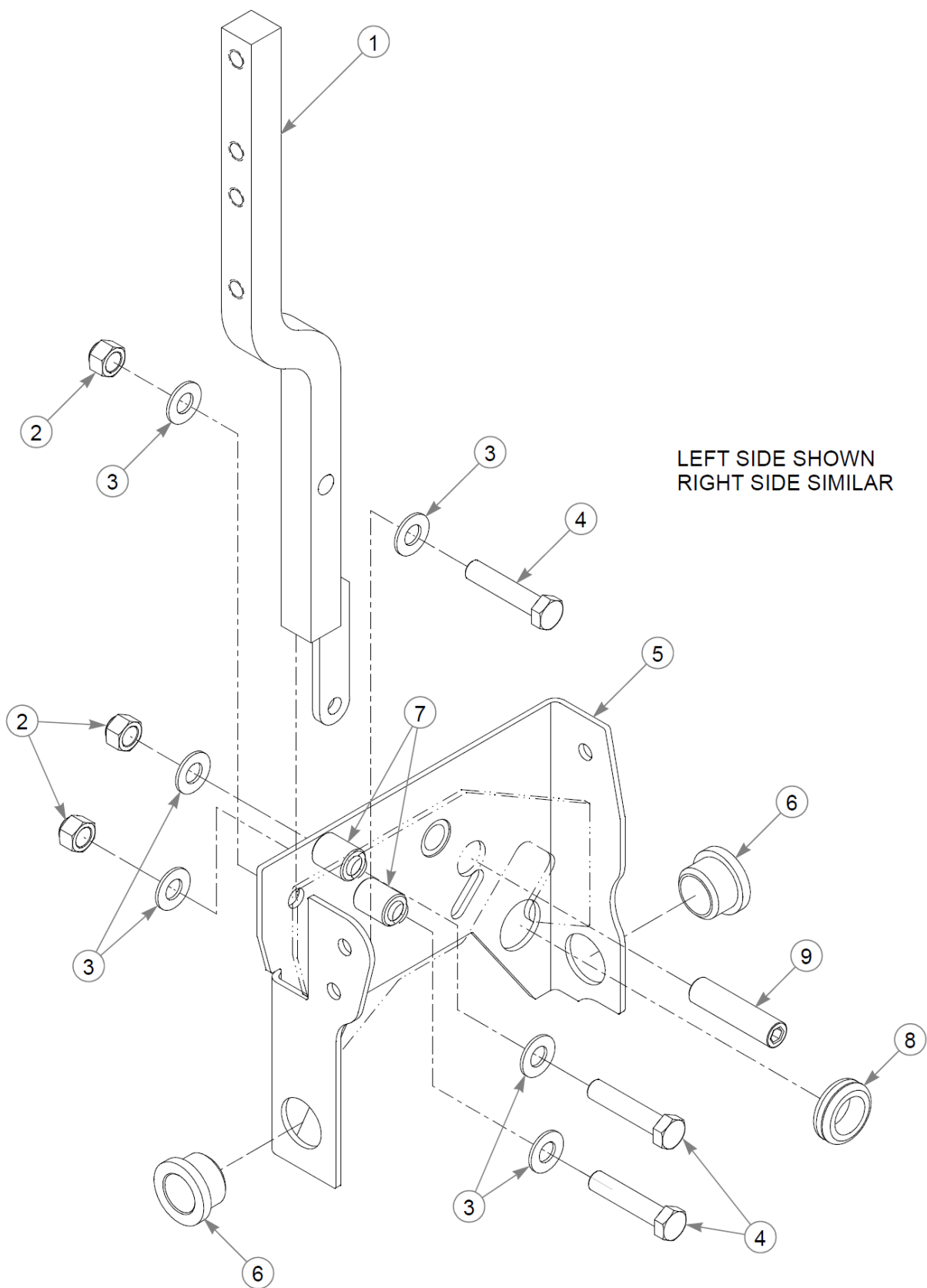
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Élément	Numéro de pièce	Qté	Nom
1	604297	1	STEERING BOX SUB, RH
2	604298	1	STEERING BOX SUB, LH
3	023655	2	NT 0.312-24 NL G8
4	768523	6	FW 0.343SAE
5	034272	2	NT .312-18HXG5
6	781922	2	BALL STUD
7	712927	2	FW 0.344X1.00X.12 HD ZN
8	781286	2	PUMP ROD ADJUSTER ASSY
9	550818	1	STEERING COVER, SERVICE
10	608000	2	BUSHING
11	603078	2	FW .750X1.50X.16 ZN
12	784439	2	LOCK COLLAR,0.757 ID(FS)
13	113007	1	STEER PIVOT TUBE, SZ
14	080358	1	GM .50X1.00X.75X.12
15	053199	2	NT .500-13JAMG5
16	603055	2	SS .500-13X 2.50 SH ZN
17	722199	11"	POLYURETHANE 2" (FS)

Comments for Page: Steering Cover Assembly (Multi-Page)

1. The steering cover includes the decal.WEAR TAPE LENGTHA: 5.5" ± 0.3"

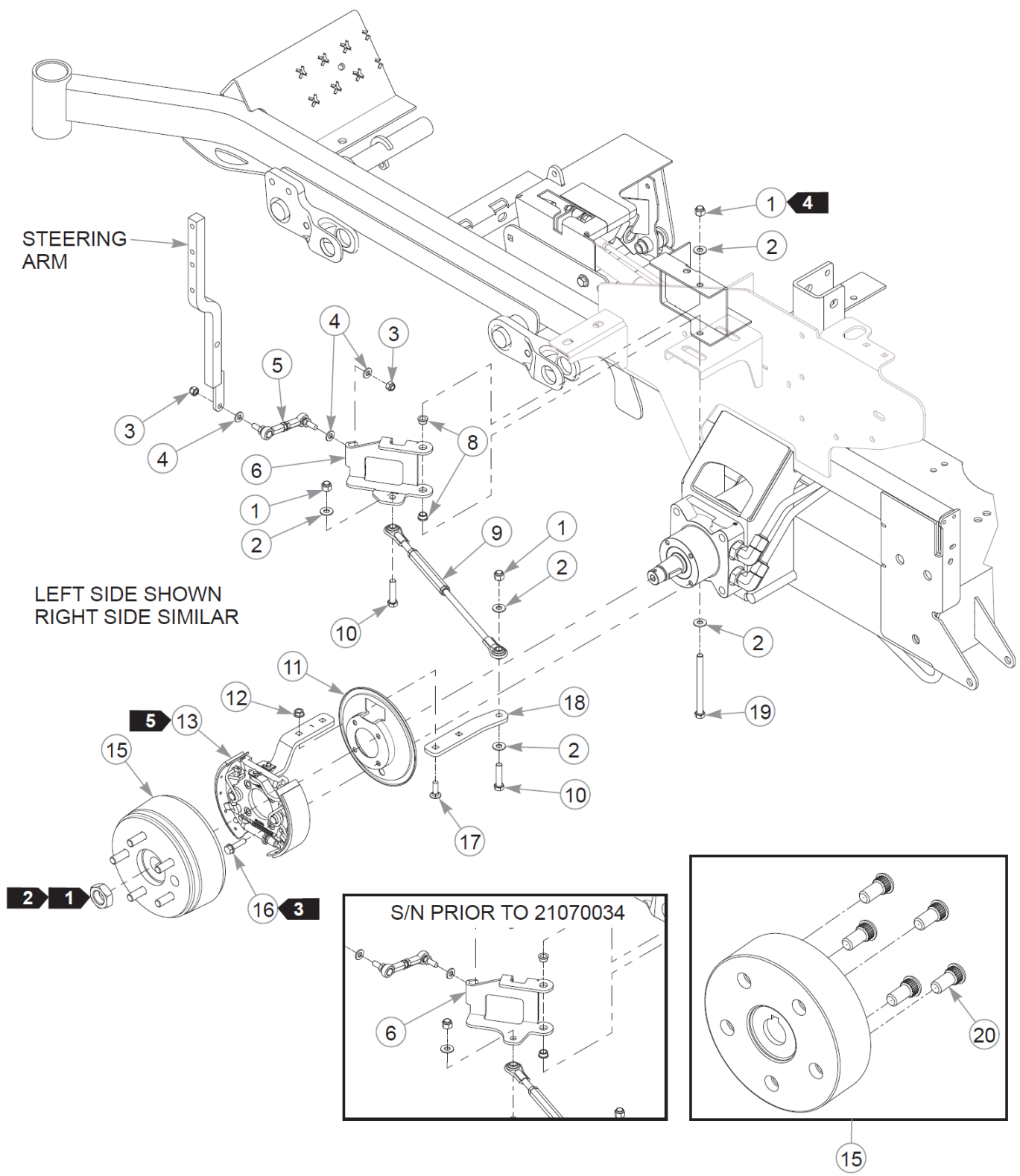


Steering Box Assembly

Élément	Numéro de pièce	Qté	Nom
1	607151	1	STEERING ARM W/A
2	086660	3	NT .375-16NLG8
3	767954	6	FW 0.379X.82X.06 HD ZN
4	705178	3	CS .375-16X1.750HXG5
5	112899	1	STEERING BOX W/A LH
Not Shown	112898	1	STEERING BOX W/A, RH
6	608000	2	BUSHING
7	348862	2	STEERLEVER BUSHING (PLA
8	047456	1	GM .750X.188X1.00X.12
9	797738	1	SS .500-13X2.000SH

Comments for Page: Steering Box Assembly

- 1. Torque all hardware to 33 ft-lbs ± 10%.



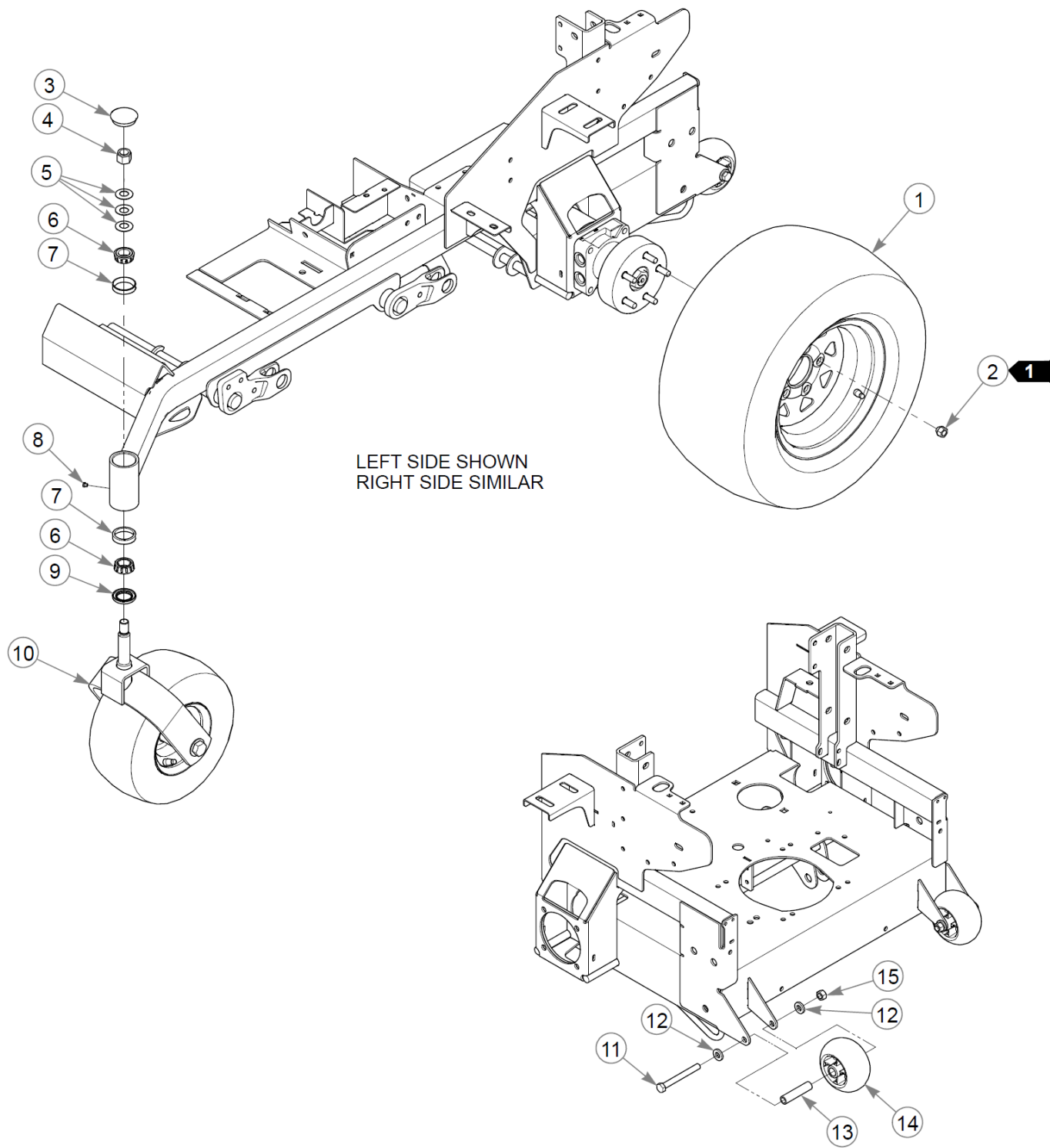
Brake

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Élément	Numéro de pièce	Qté	Nom
1	086660	6	NT .375-16NLG8
2	767954	10	FW 0.379X.82X.06 HD ZN
3	023655	4	NT 0.312-24 NL G8
4	768523	6	FW 0.343SAE
5	781583	2	BRAKE ROD ASSEMBLY
6	127677-6	1	BELLCRANK, LH
Not Shown	126647-3	1	BELLCRANK, LH
7	127876-6	1	BELLCRANK, RH
Not Shown	126648-3	1	BELLCRANK, RH
8	765339	4	BUSHING,IGUS#0608 (FS)
9	350397	2	BRAKE LINK TURNBUCKLE A
10	705160	4	CS .375-16X1.625HXG5
11	607896	2	DUST SHIELD
12	016832	4	NT .312-18FLKG5
13	607894	1	BRAKE ASSY, LH
14	607895	1	BRAKE ASSY, RH
15	607893	2	DRUM HUB ASSEMBLY
16	607328	8	CS .312-18X1.25HXG8 FL
17	037887	4	CB .312-18X 1.000 FUL ZN
18	126349-3	2	EXTENSION, BRAKE ARM
19	052514	2	CS .375-16X4.500HXG5
20	606124	5	STUD 1/2-20 X 1 1/2"

Comments for Page: Brake

1. Included with the wheel motor.
2. Torque to 298–325 N•m.
3. Torque to 37 N•m. Replace (do not reuse) the cap screw if it is removed or loosened. Use only hand tools to install this fastener.
4. Do not torque; the nut should be snug, but allow the brake bellcrank to pivot freely.
5. The right and left brake assemblies are different. Place the silver lever (607894) on the left side, and the gold lever (607895) on the right side.



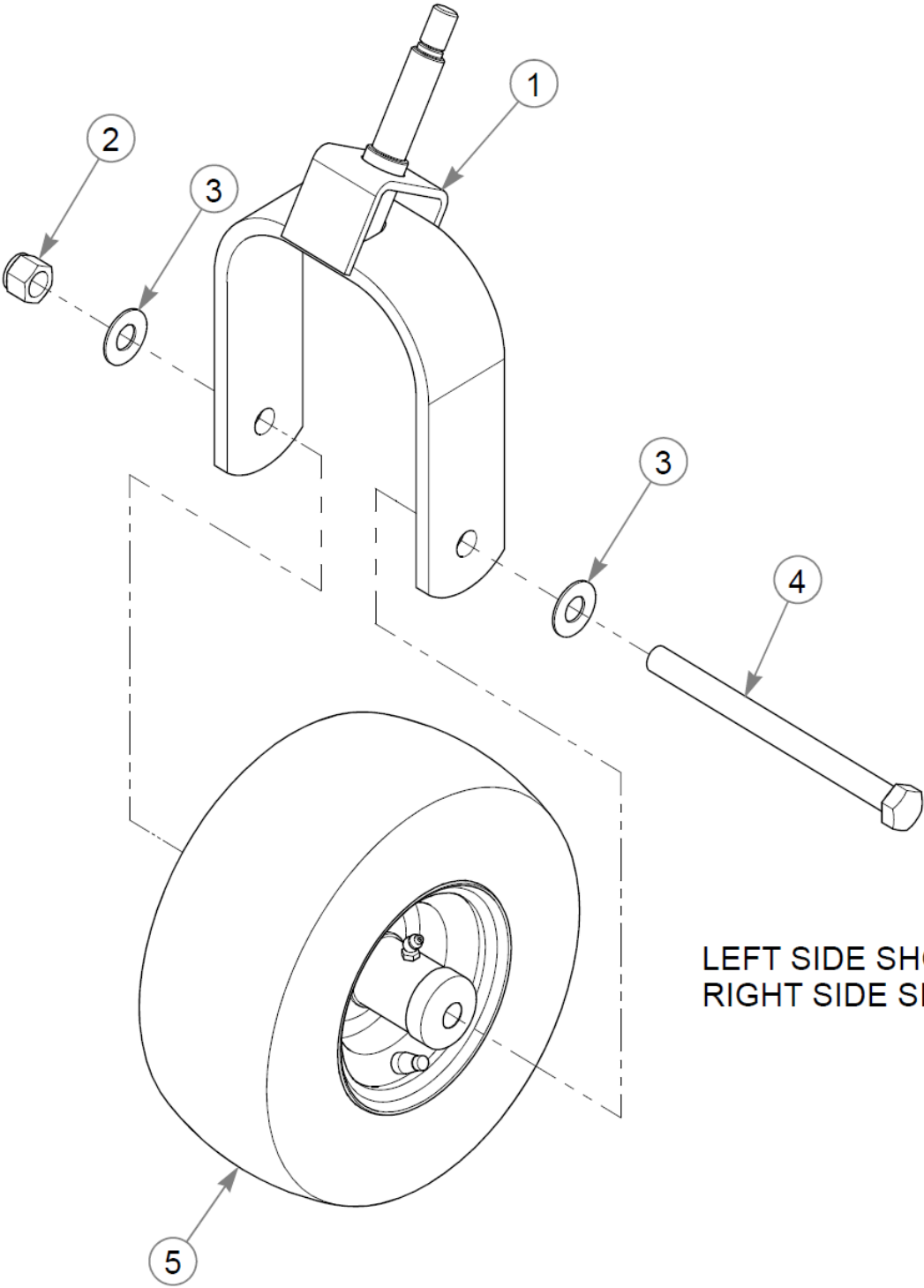
Wheels & Tires

60" Super Z Parts Manual - 940528CE - HTHSZS060KAWFX850VEFIC

Élément	Numéro de pièce	Qté	Nom
1	607534	2	TIR/WHL 24X12.00-12 BLK
2	061077	10	WHEEL NUT
3	606711	2	DUST CAP
4	061101	2	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, TAPERE ROLLER
8	606817	2	GREASE PLUG
9	606714	2	SEAL, 1.25 X 1.98
10	N/A	2	REFER TO "FRONT WHEEL ASSEMBLY"
11	068239	2	CS .500-13X4.500HXG5
12	767962	4	FW .531 x 1.063 x .175
13	602345	2	SPACER, ANTI-SCALP 3.22
14	602263	2	WHEEL, ANTI-SCALP
15	008193	2	NT .500-13HXG5

Comments for Page: Wheels & Tires

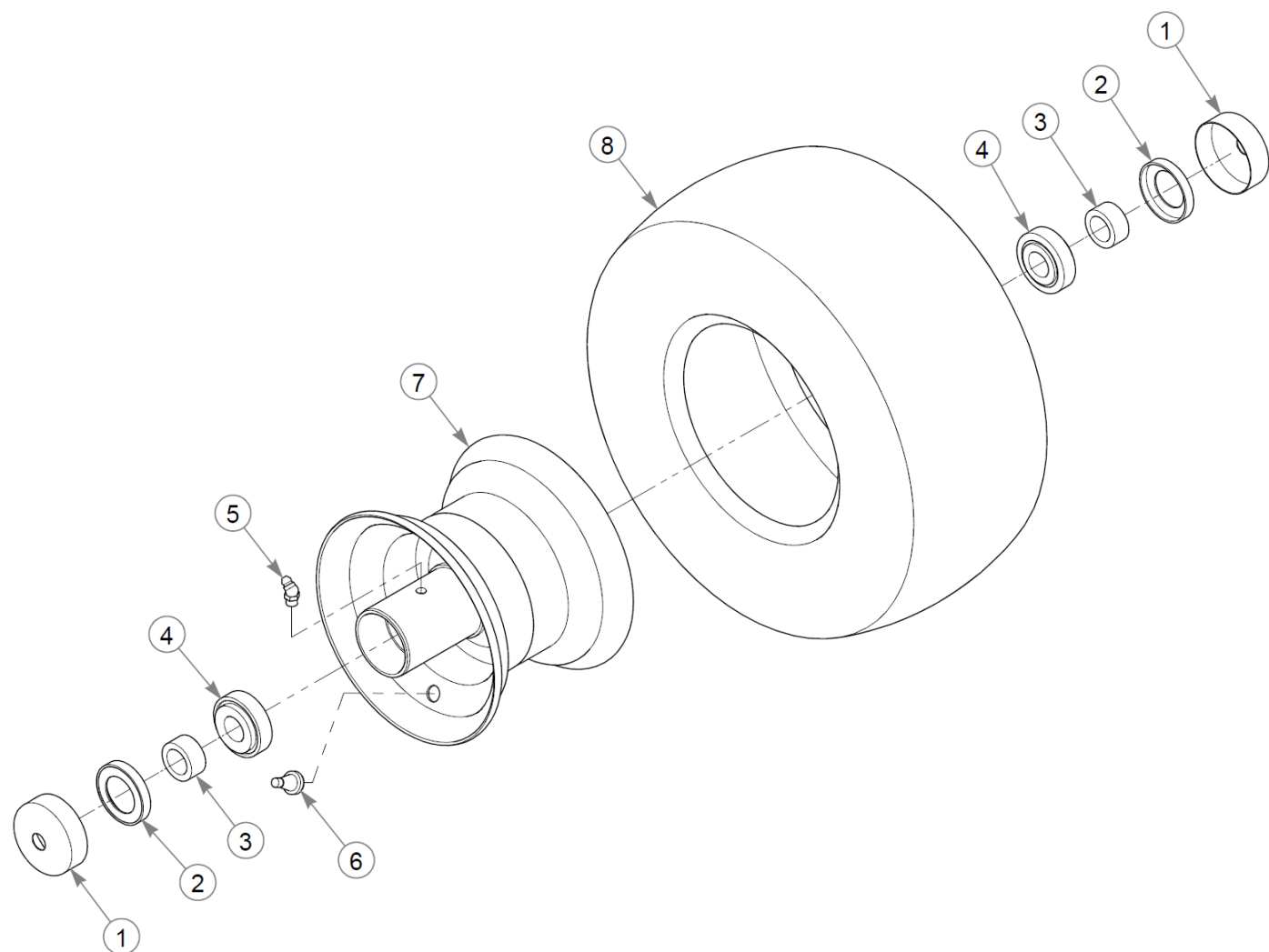
1. Torque to 88–102 N•m.



Front Wheel & Fork

60" Super Z Parts Manual - 940528CE - HTHSZS060KAWFX850VEFIC

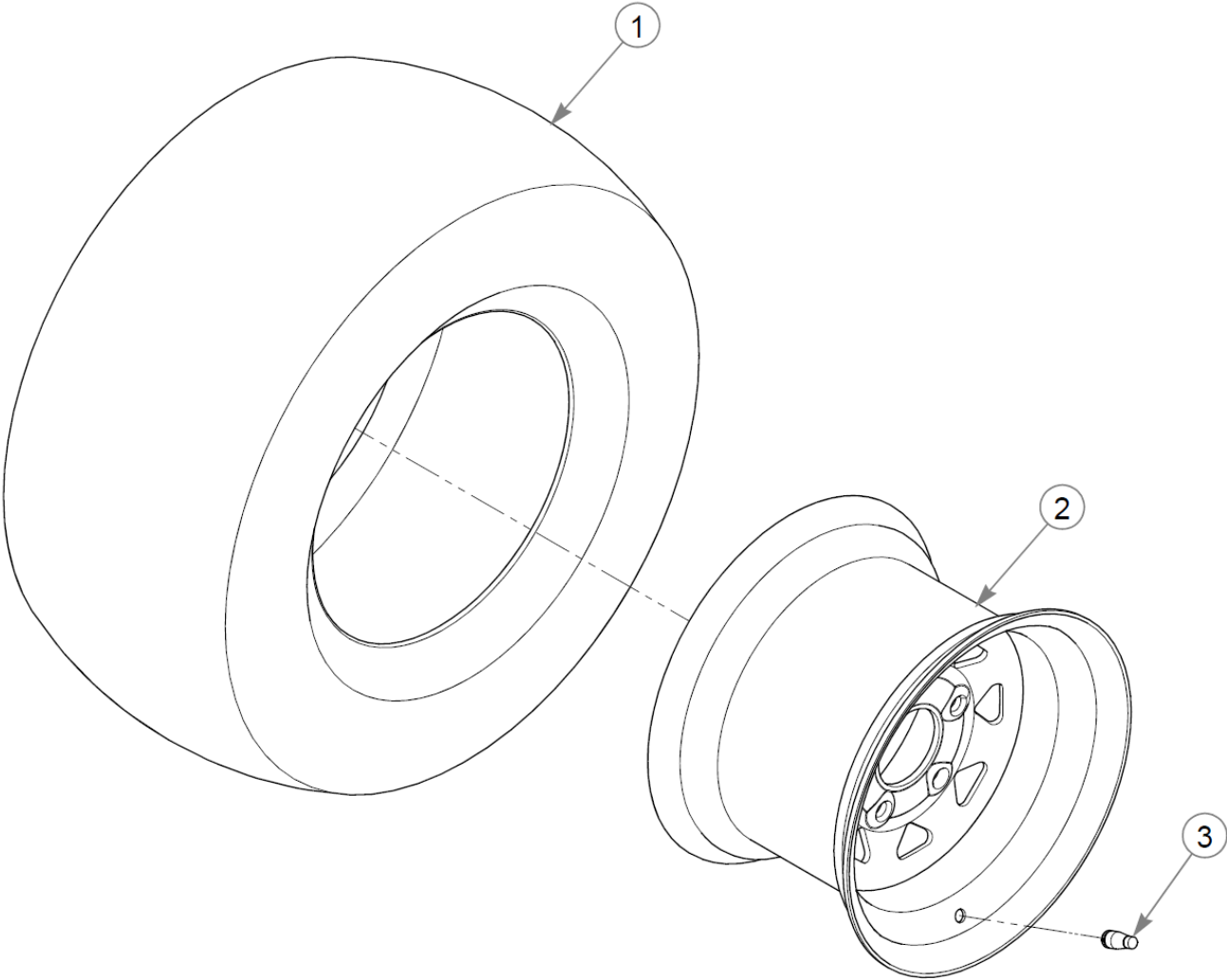
Élément	Numéro de pièce	Qté	Nom
1	123644-1	1	W/A, CASTER FORK
2	061101	1	NT .750-10 HX ZN NL GR B
3	025296	2	FW .760X1.63X0.08 ZN
4	041475	1	CS .750-10X9.50 HX G5 ZN
5		1	REFER TO "FRONT WHEEL SERVICE PARTS"



Front Wheel Service Parts - 606745

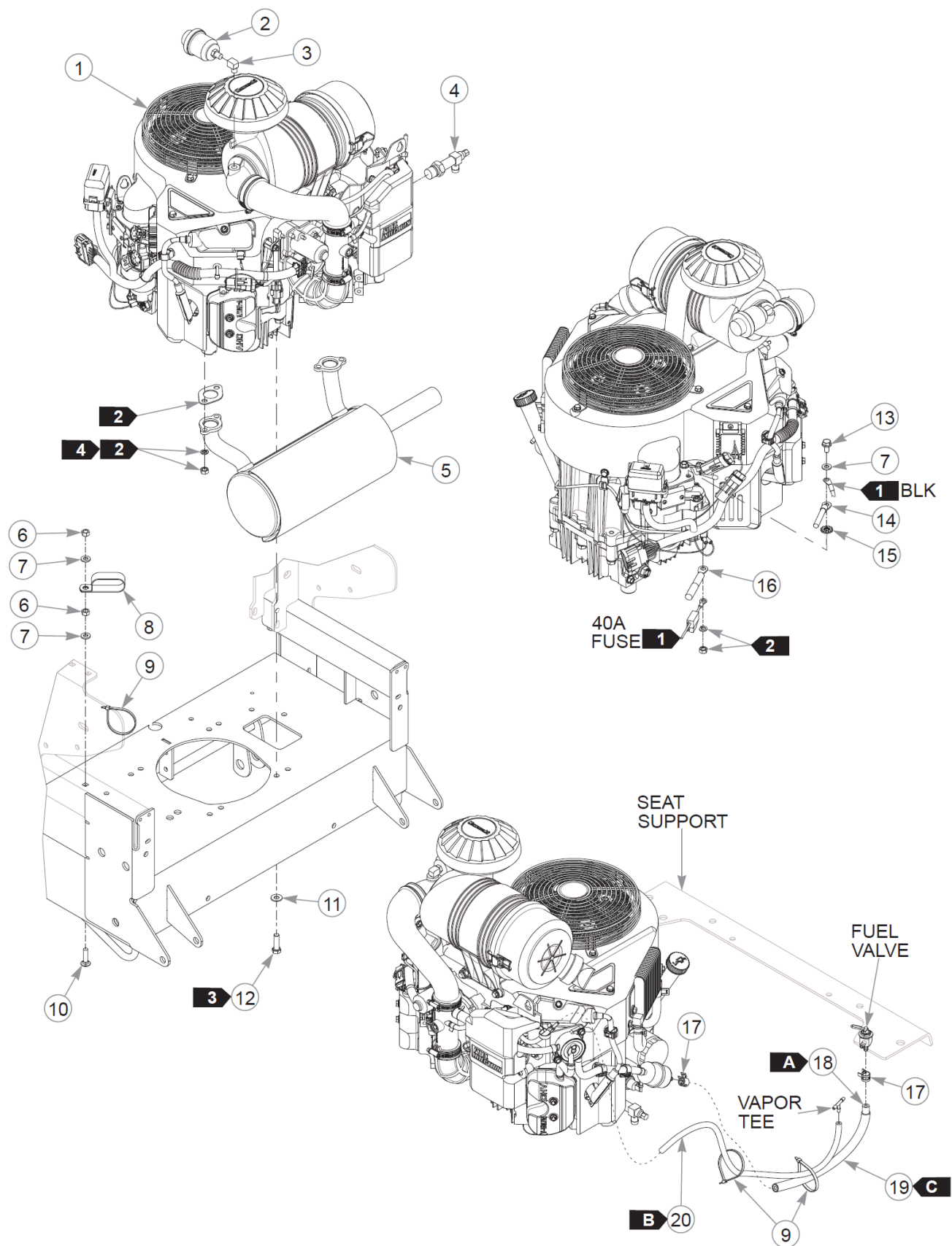
60" Super Z Parts Manual - 940528CE - HTHSZS060KAWFX850VEFIC

Élément	Numéro de pièce	Qté	Nom
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



Drive Wheel Assembly

Élément	Numéro de pièce	Qté	Nom
1	606967	1	TIR 24X12.00-12 B4R GRMR
2	606822	1	WHL 12X8.50 5X4.5 BLK
3	019521	1	TIRE VALVE TR-412 GOODY



Élément	Numéro de pièce	Qté	Nom
1		1	ENGINE, KAW FX850V EFI
2	788943	1	AIR FILTER INDICATOR
3	601216	1	FTG, ELBOW, STREET
4	796524	1	VALVE,OIL DRAIN M20x2.5
5	603012	1	MUFFLER, FX850V
6	034272	2	NT .312-18HXG5
7	768523	3	FW 0.343SAE
8	045088	1	HOSE CLAMP 1" (FS)
9	000331	4	WIRE TIE, SMALL/SHORT
10	602827	1	CB .312-18X 1.250 ZN
11	767954	4	FW 0.379X.82X.06 HD ZN
12	602580	4	CS .375-16X1.25HXG8ZYP85
13	720516	1	CS M8-1.25X16HX FL10.9
14	606440	1	BATTERY CABLE, NEGATIVE
15	029876	1	LW .312 INTEXT ZN
16	606439	1	BATTERY CABLE, POSITIVE
17	000323	2	CLIP, HOSE CLAMP
18	015818	12"	FUEL LINE, 1/4"
Commentaires pour le numéro de pièce 015818			
Sold by the foot.			
19	605215	11"	FUEL LINE THERMAL SHIELD
Commentaires pour le numéro de pièce 605215			
Sold by the foot.			
20	603326	21"	VAPOR LINE, 3/16"
Commentaires pour le numéro de pièce 603326			
Sold by the foot.			

Comments for Page: Engine & Muffler

1. Part of the wire harness.
2. Supplied with the engine.
3. Torque to 60 N•m. Replace (do not reuse) the cap screw if it is removed or loosened. Use only hand tools to install this fastener.
4. Torque to 23 N•m.

Engine & Muffler

60" Super Z Parts Manual - 940528CE - HTHSZS060KAWFX850VEFIC

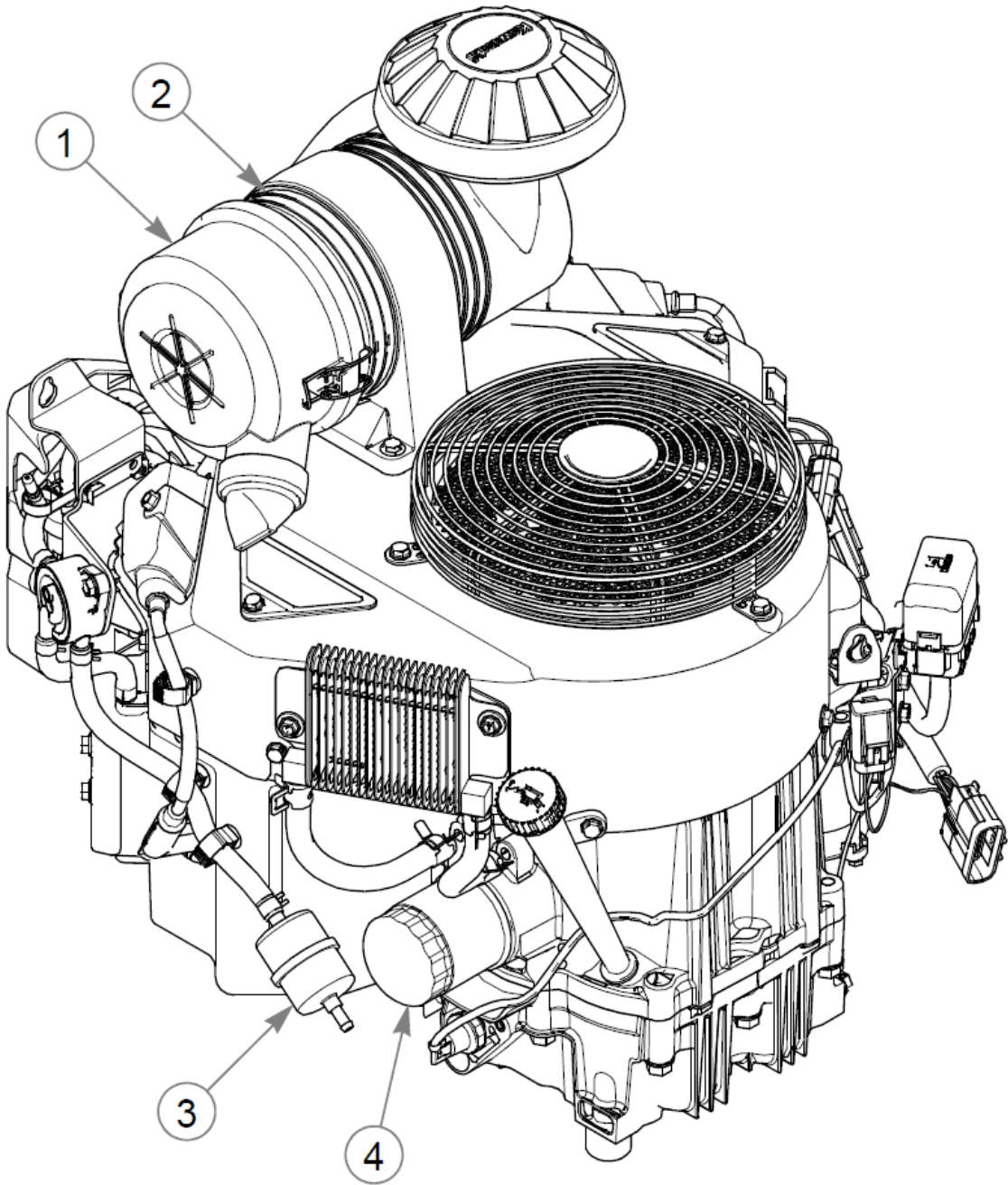
FUEL & VAPOR LINE LENGTHS

A: 30 cm VALVE TO ENGINE (FUEL)

B: 53 cm TEE TO ENGINE (VAPOR)

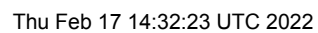
C: 28 cm FUEL LINE THERMAL SHIELD

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Élément	Numéro de pièce	Qté	Nom
1	785261	1	AIR FILTER - MAIN
2	785279	1	AIR FILTER - SAFETY
3	604558	1	FILTER, KAWASAKI FUEL
4	603138	1	ENGINE OIL FILTER

60" Super Z Parts Manual - 940528CE - HTHSZS060KAWFX850VEFIC



Fuel System

60" Super Z Parts Manual - 940528CE - HTHSZS060KAWFX850VEFIC

Élément	Numéro de pièce	Qté	Nom
1	603807	2	CAP, 3.5" RATCHETING GAS
2	607876	1	FUEL TANK ASM, LH FENDER
3	607877	1	FUEL TANK ASM, RH FENDER
4	603326	71"	VAPOR LINE, 3/16"
Commentaires pour le numéro de pièce 603326			
Sold by the foot.			
5	015818	67"	FUEL LINE, 1/4"
Commentaires pour le numéro de pièce 015818			
Sold by the foot.			
6	000323	4	CLIP, HOSE CLAMP
7	605215	65"	FUEL LINE THERMAL SHIELD
Commentaires pour le numéro de pièce 605215			
Sold by the foot.			
8	604281	2	TEE, 3/16" PLASTIC
9	745059	1	FUEL VALVE 3-WAY
10	604323	1	VAPOR SYSTEM FILTER
11	036236	3	CS .312-18X1.000HXG5
12	079210	3	FW 0.344X1.0X0.06 ZN
13	043570	3	CLIP - HOSE - SINGLE(FS)
14	016832	3	NT .312-18FLKG5
15	712919	10	FW 0.406X1.00X.12 HD ZN
16	055822	10	CS .375-16X0.75 HX G5 ZN
17	055947	4	CS .250-20X0.50 HX G5 ZN
18	768515	4	FW 0.281SAE
19	123182	1	COVER, FUEL LINES
20	123181	1	COVER, FUEL SENDER
21	000331	1	WIRE TIE, SMALL/SHORT

Comments for Page: Fuel System

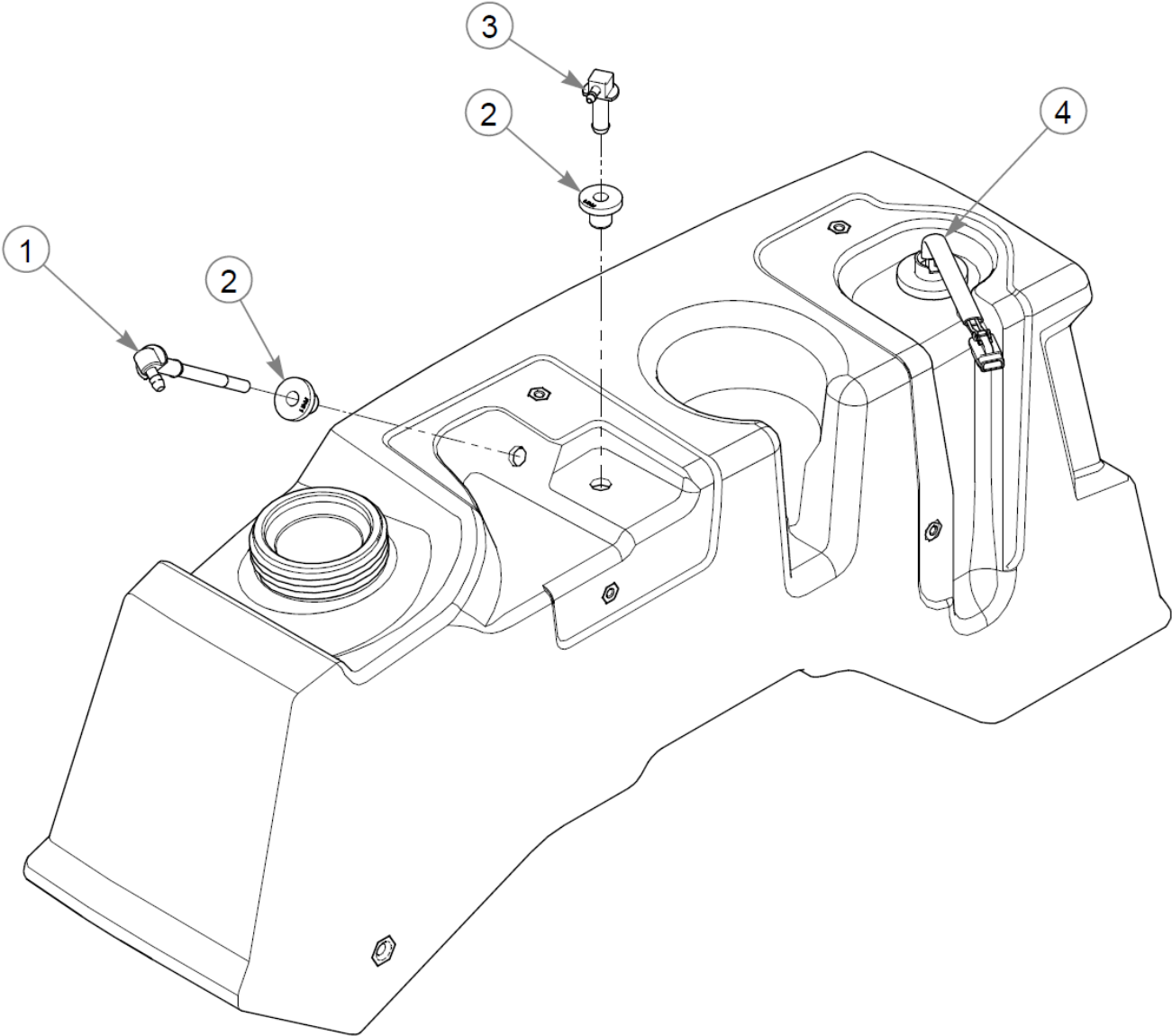
1. Torque to 22 N•m.
2. Part of the wire harness.

FUEL & VAPOR LINE LENGTHS

Fuel System

- A: 102 cm LEFT TANK TO TEE (VAPOR)
- B: 8 cm TEE TO TEE (VAPOR)
- C: 48 cm RIGHT TANK TO TEE (VAPOR)
- D: 23 cm TEE TO FILTER (VAPOR)
- E: 112 cm LEFT TANK TO VALVE (FUEL)
- F: 58 cm RIGHT TANK TO VALVE (FUEL)
- G: 109 cm FUEL LINE THERMAL SHIELD
- H: 56 cm FUEL LINE THERMAL SHIELD

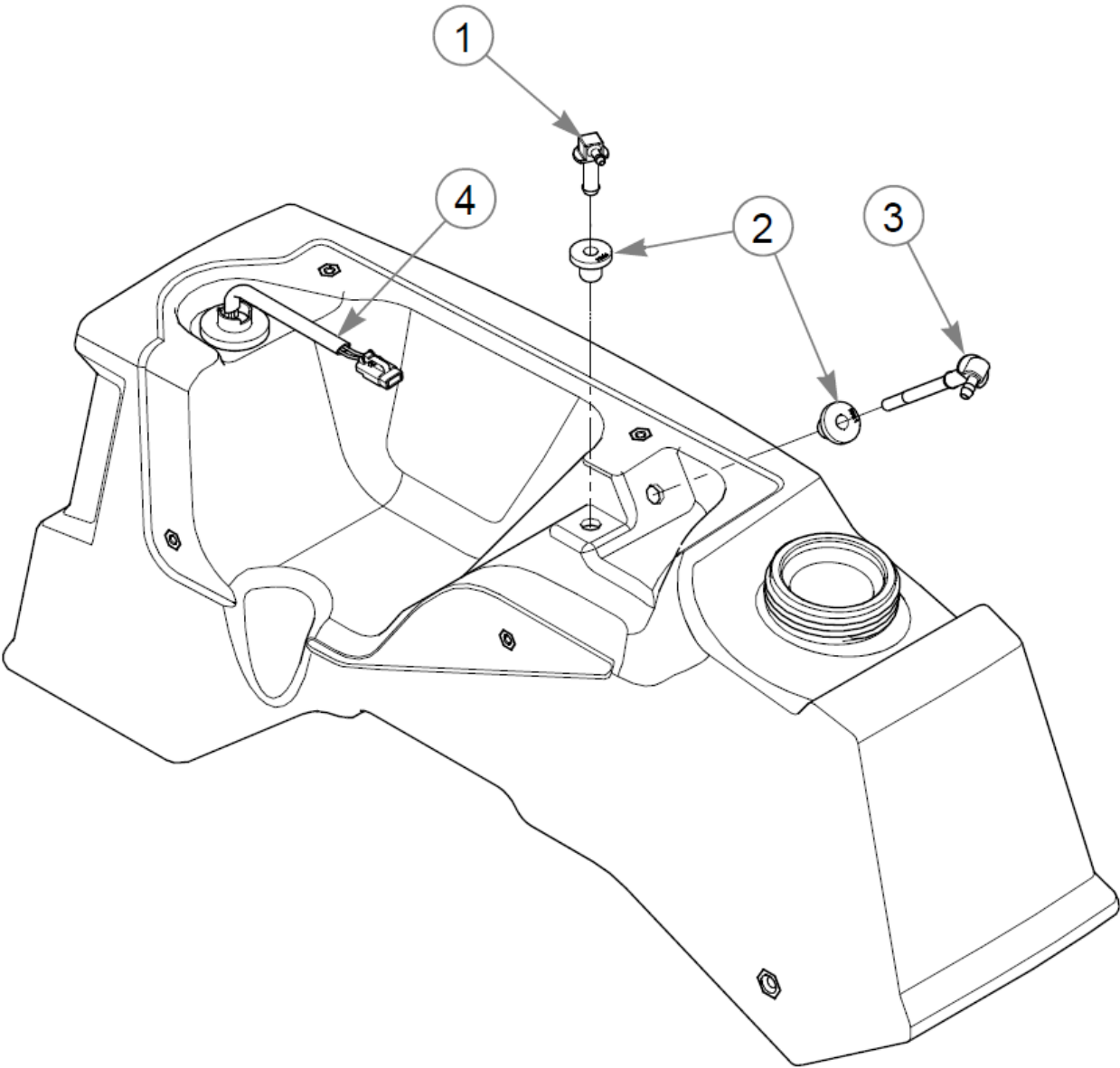
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LS Fuel Tank Service Parts - 607876

60" Super Z Parts Manual - 940528CE - HTHSZS060KAWFX850VEFIC

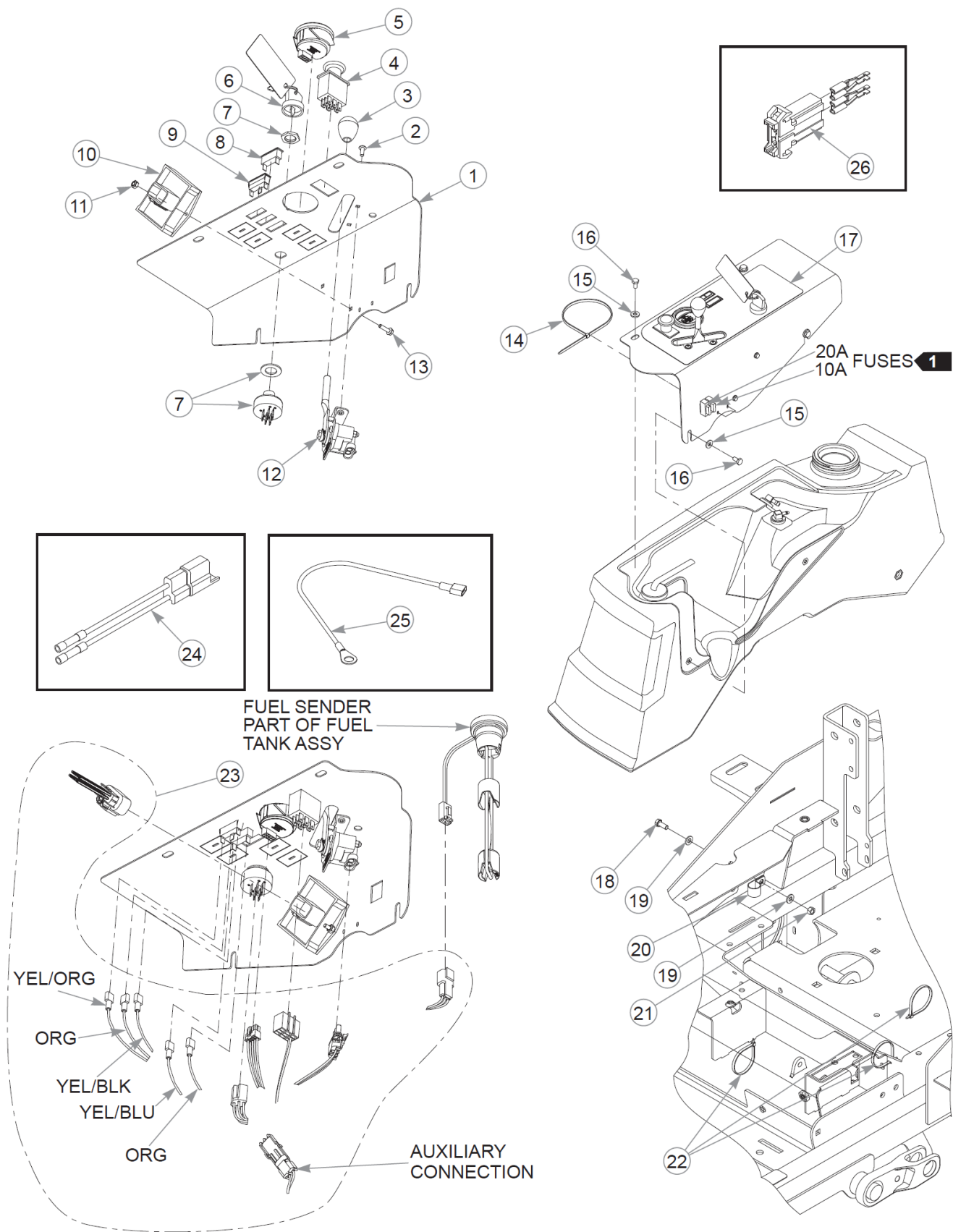
Élément	Numéro de pièce	Qté	Nom
1	605159K	1	SUCTION HOSE SVC KIT
2	604200K	2	GROMMET SVC KIT
3	604287K	1	VENT FITTING SVC KIT
4	607456K	1	SENDER SVC KIT



RS Fuel Tank Service Parts - 607877

60" Super Z Parts Manual - 940528CE - HTHSZS060KAWFX850VEFIC

Élément	Numéro de pièce	Qté	Nom
1	604287K	1	VENT FITTING SVC KIT
2	604200K	2	GROMMET SVC KIT
3	605159K	1	SUCTION HOSE SVC KIT
4	607456K	1	SENDER SVC KIT



Élément	Numéro de pièce	Qté	Nom
1	555786	1	SVC, INSTR PANEL
2	606851	2	CS 10-24X .500 PH SH ZN
3	603523	1	KNOB
4	776476	1	SWITCH, PTO 6201-321
5	607451	1	GAUGE, DUAL NEEDLE 12V
6	785808	1	KEY ASSEMBLY
7	045898	1	IGNITION SWITCH
8	712257	1	INDICATOR LIGHT, RED(FS)
9	608393	1	LIGHT, RED/AMBER
10	604373	1	RELAY CONTROL MODULE
11	059832	2	NT #10-24 HX NL ZN
12	606592	1	THROTTLE CONTROL, EFI
13	063198	2	CS #10-24X0.750FLKG5
14	000430	1	WIRE TIE, SMALL/LONG
15	768515	4	FW 0.281SAE
16	055947	4	CS .250-20X0.50 HX G5 ZN
17	608399	1	DECAL, INST PANEL
18	034280	1	CS .312-18X0.750HXG5
19	768523	2	FW 0.343SAE
20	043570	1	CLIP - HOSE - SINGLE(FS)
21	034272	1	NT .312-18HXG5
22	000331	4	WIRE TIE, SMALL/SHORT
23	606652	1	HARNESS, KAWI EFI
24	114052	1	KIT, CLUTCH CONN. REP.
25	604430	1	WIRE HARNESS
26	601047	1	HOLDER, FUSE

Comments for Page: Instrument Panel & Wire Harness

1. Part of the wire harness.

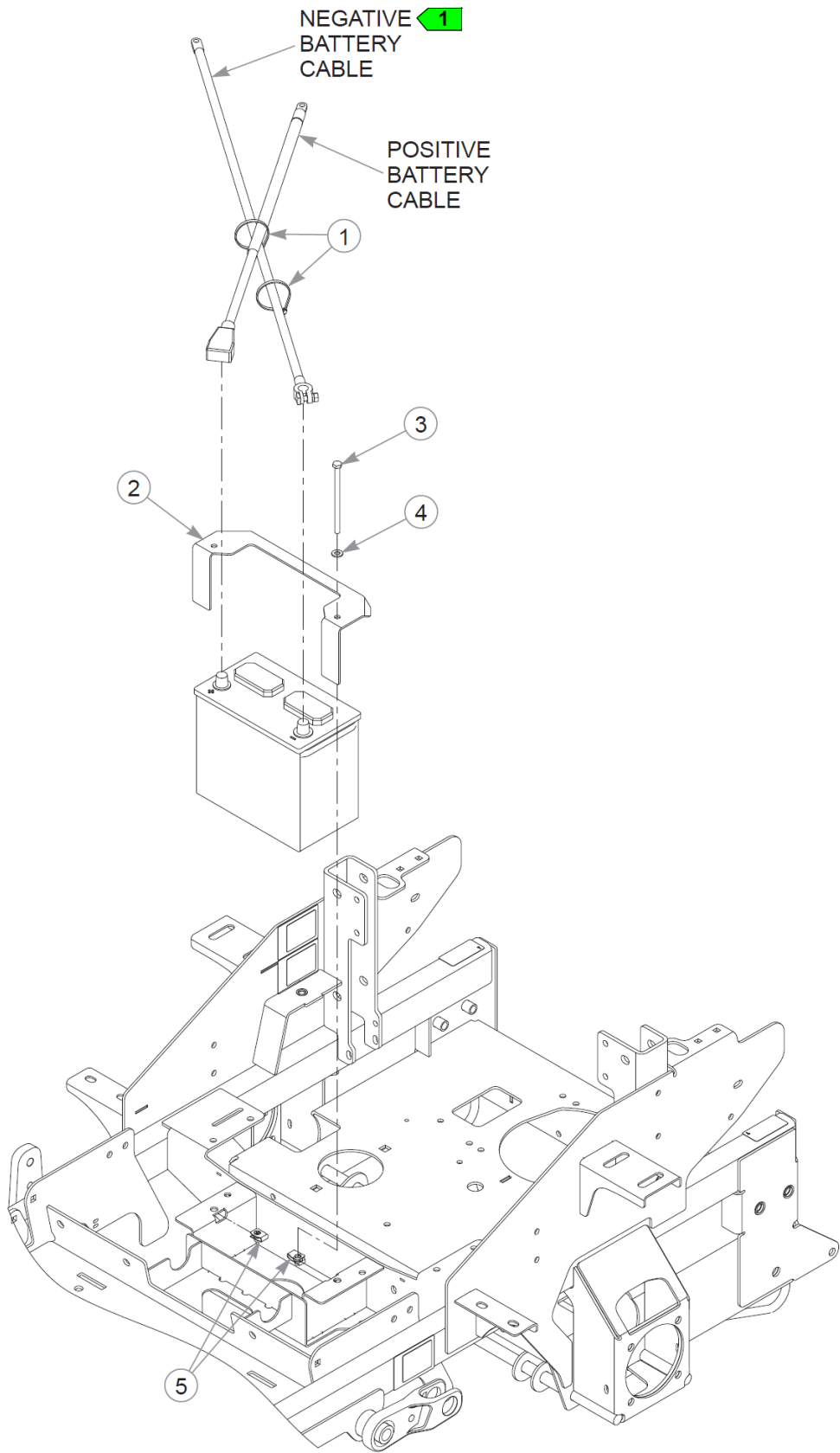
2. The instrument panel includes the decal.

1. Part of the wire harness.

2. 607451 is used on mowers S/N 20070626 & HIGHER.

608041 is used on mowers S/N PRIOR TO 20070626.

3. The instrument panel includes the decal.



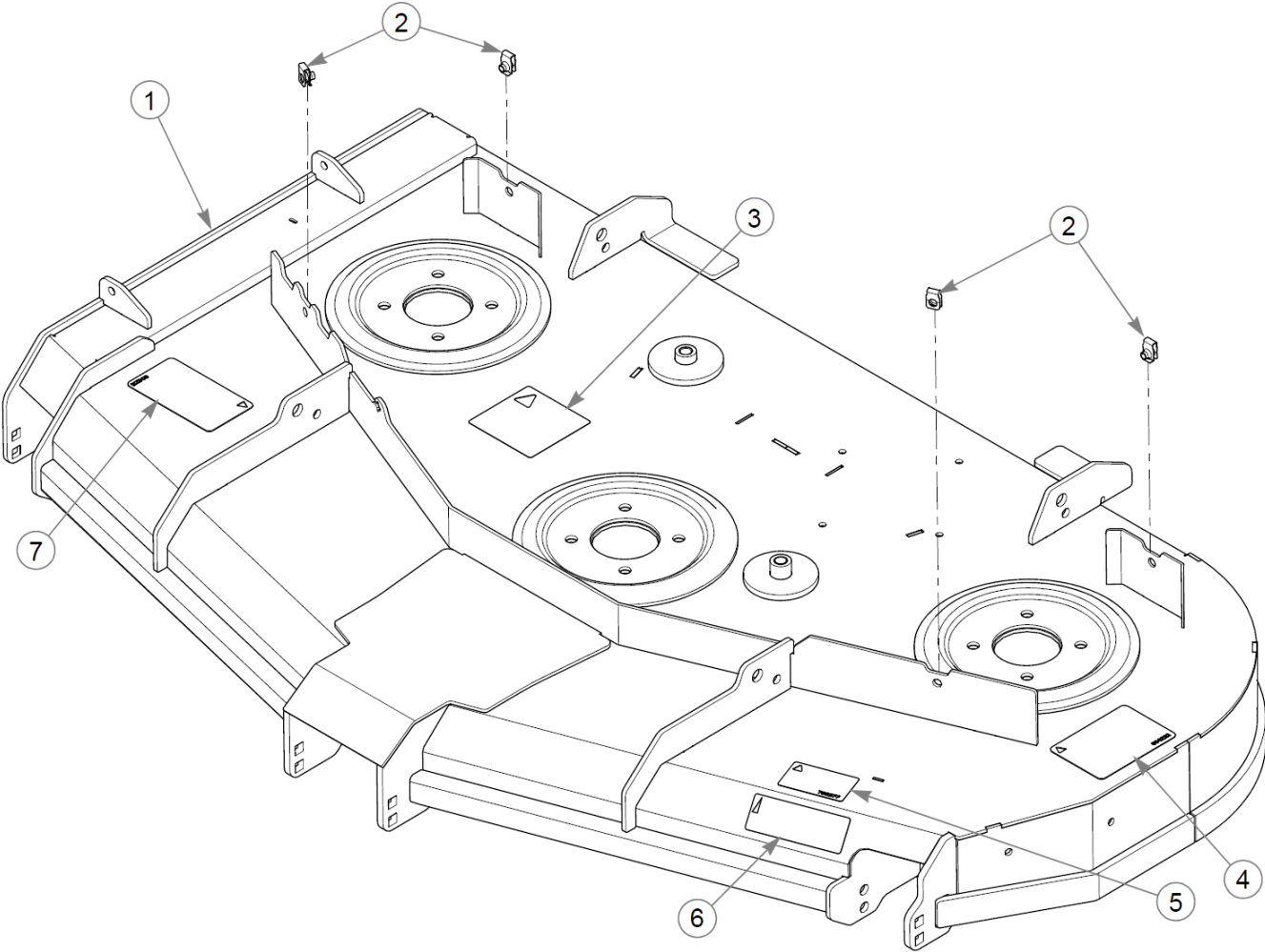
Battery

60" Super Z Parts Manual - 940528CE - HTHSZS060KAWFX850VEFIC

Élément	Numéro de pièce	Qté	Nom
1	000331	3	WIRE TIE, SMALL/SHORT
2	124387-1	1	BATTERY STRAP, SZ GRP 45
3	050823	2	CS .312-18X5.000HXG5
4	768523	2	FW 0.343SAE
5	601069	2	CN .312-18x.200 MAX THK

Comments for Page: Battery

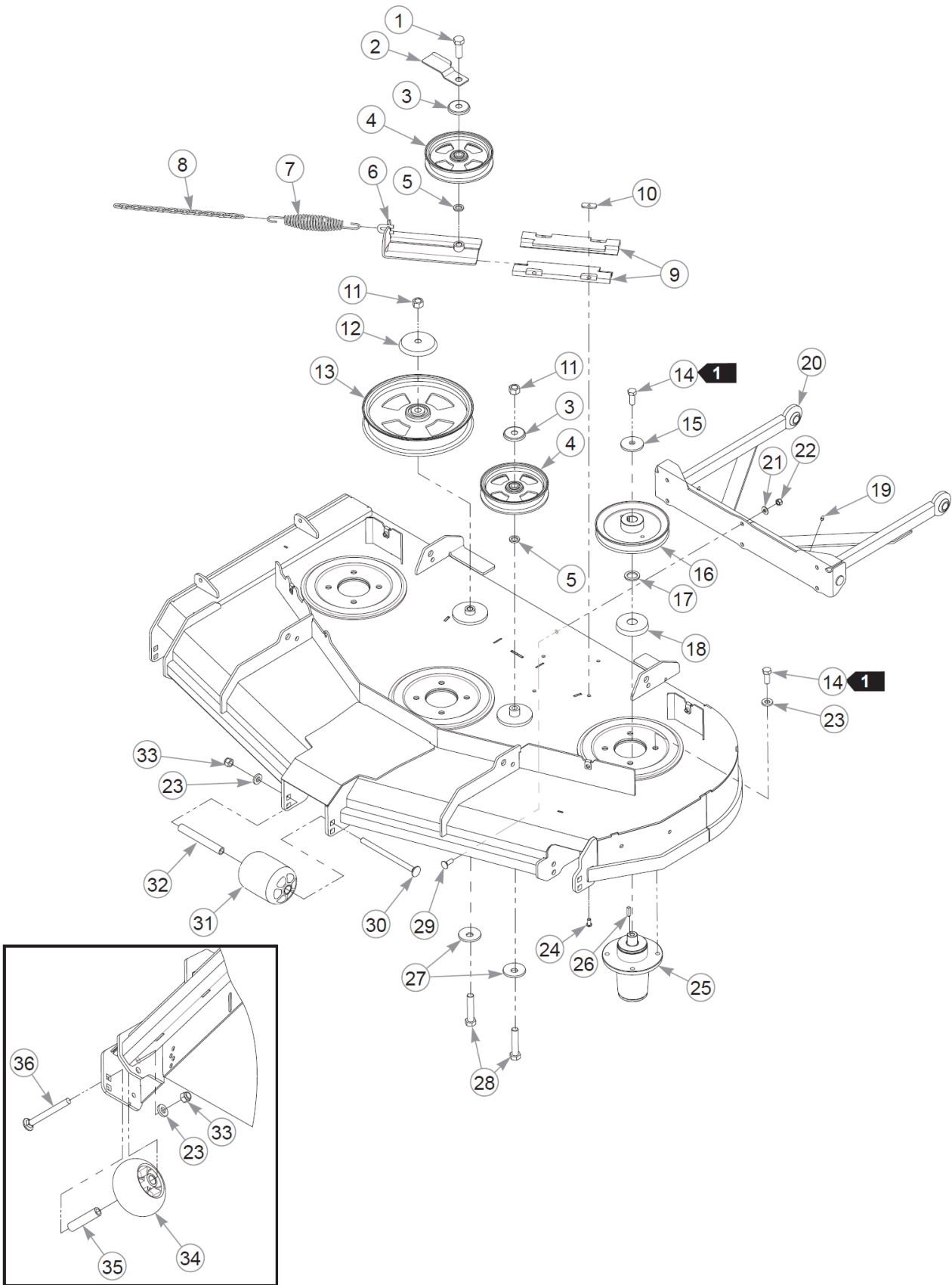
1. When performing service on the mower, disconnect the negative battery cable and do not reconnect it to the battery until ready to start the engine.



Élément	Numéro de pièce	Qté	Nom
1	554032	1	60" SERVICE DECK
2	601069	4	CN .312-18x.200 MAX THK
3	781419	1	DECAL, BELT ROUTING
4	604222	1	DECAL, DANGER / OBJECTS
5	786277	1	DECAL, 60 DECK ID
6	603092	1	DECAL, VX4 TECHNOLOGY
7	604221	1	DECAL, DANGER / CHUTE

Comments for Page: Service Deck

- 1. The deck includes decals and hardware.



Deck Pulleys & Spindles

60" Super Z Parts Manual - 940528CE - HTHSZS060KAWFX850VEFIC

Élément	Numéro de pièce	Qté	Nom
1	025007	1	CS .62511X1.750HXG5
2	606460	1	GUIDE, BELT
3	608144	2	SHIELD, DUST
4	602821	2	IDLER, 6.0" COMMERCIAL
5	028118	2	FW 0.625X1.00X.13 ZN
6	350884	1	SLIDE, DECK IDLER
7	781302	1	IDLER SPRING
8	373191	1	CHAIN, 21 LINK
9	602936	2	IDLER SLIDE, UHMW
10	603023	4	WN .312-18 ZN
11	016972	2	NT .625-11 HX G5 ZN
12	602963	1	DUST SHIELD, IDLER LG
13	602743	1	IDLER, 10.0" COMMERCIAL
14	705954	15	CS .500-13X1.25 HX G5 ZN
15	752386	3	CW .505 X 1.625 X .140
16	602745	3	PULLEY, DRIVE 7.00 EFF
17	045765	3	FW 1.030X1.50X.13 HD ZN
18	607409-4	3	DUST SHIELD
19	015495	2	GREASE FITTING STRAIGHT
20	113340	1	PUSHER W/A, HZ/SZ
21	767954	6	FW 0.379X.82X.06 HD ZN
22	086660	6	NT .375-16NLG8
23	767962	15	FW .531 x 1.063 x .175
24	603022	4	CS .312-18X.625 BH ZN
25	607407	3	SPINDLE ASSY, DUCTILE
26	212472	3	KEY 1/4 SQ X 1.00 LG(FS)
27	782474	2	CW .678 X 2.250 X .187
28	783738	2	CS .625-11X3.000HXG5
29	025395	6	CB .375-16X 1.00 G5 ZN
30	602338	1	CB .50-13 X 7.50 STD ZN
31	602341	1	WHEEL, ANTI-SCALP
32	602344	1	SPACER, ANTI- SCALP 5.73
33	781567	3	NT .500-13NLG5
34	602263	2	WHEEL, ANTI-SCALP
35	602345	2	SPACER, ANTI-SCALP 3.22
36	607288	2	CB .50-13X4.75 STD ZN

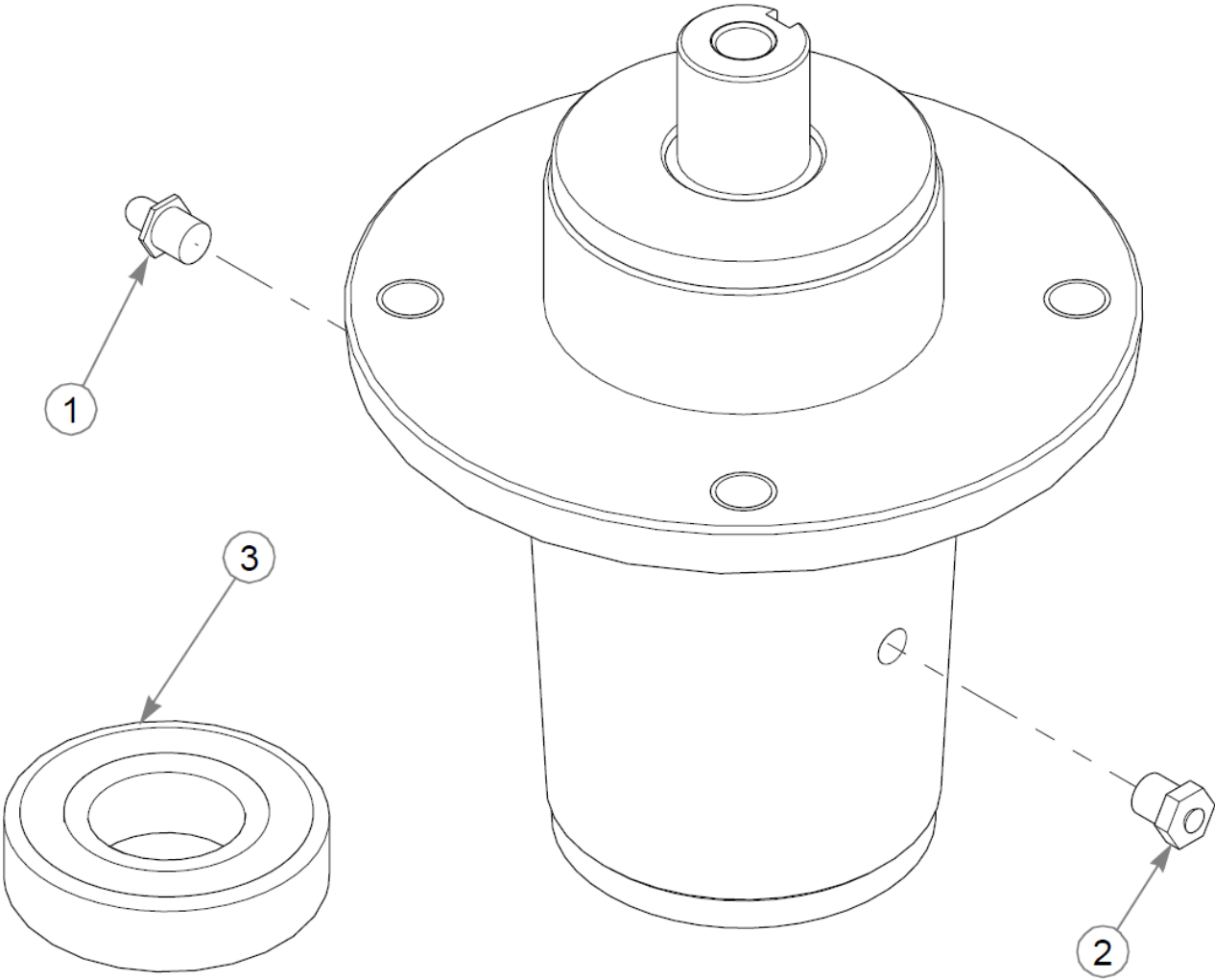
Deck Pulleys & Spindles

60" Super Z Parts Manual - 940528CE - HTHSZS060KAWFX850VEFIC

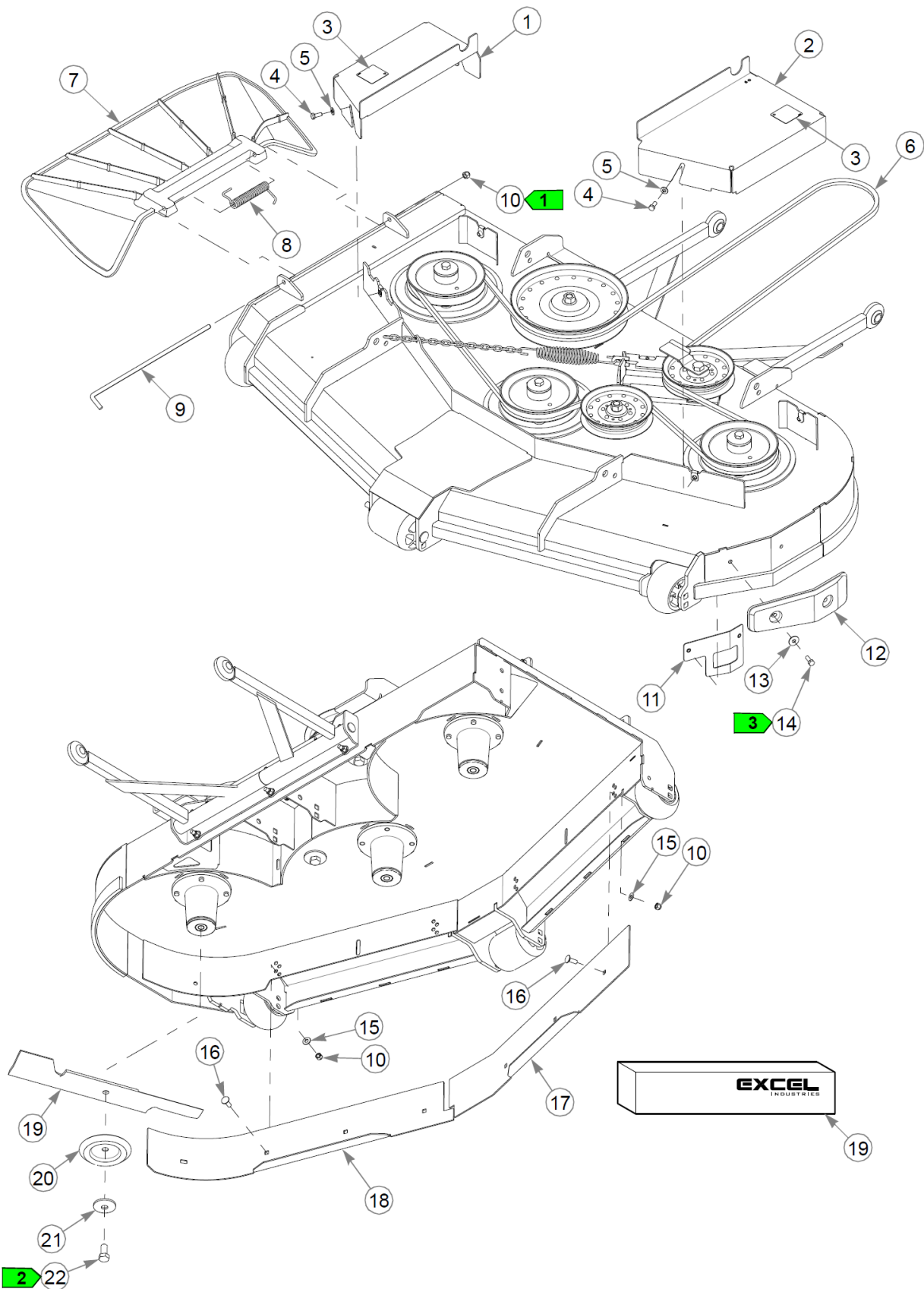
Comments for Page: Deck Pulleys & Spindles

1. Torque to 91–102 N•m.

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Élément	Numéro de pièce	Qté	Nom
1	607477	1	GREASE ZERK
2	607478	1	RELIEF FITTING
3	607955	2	BEARING

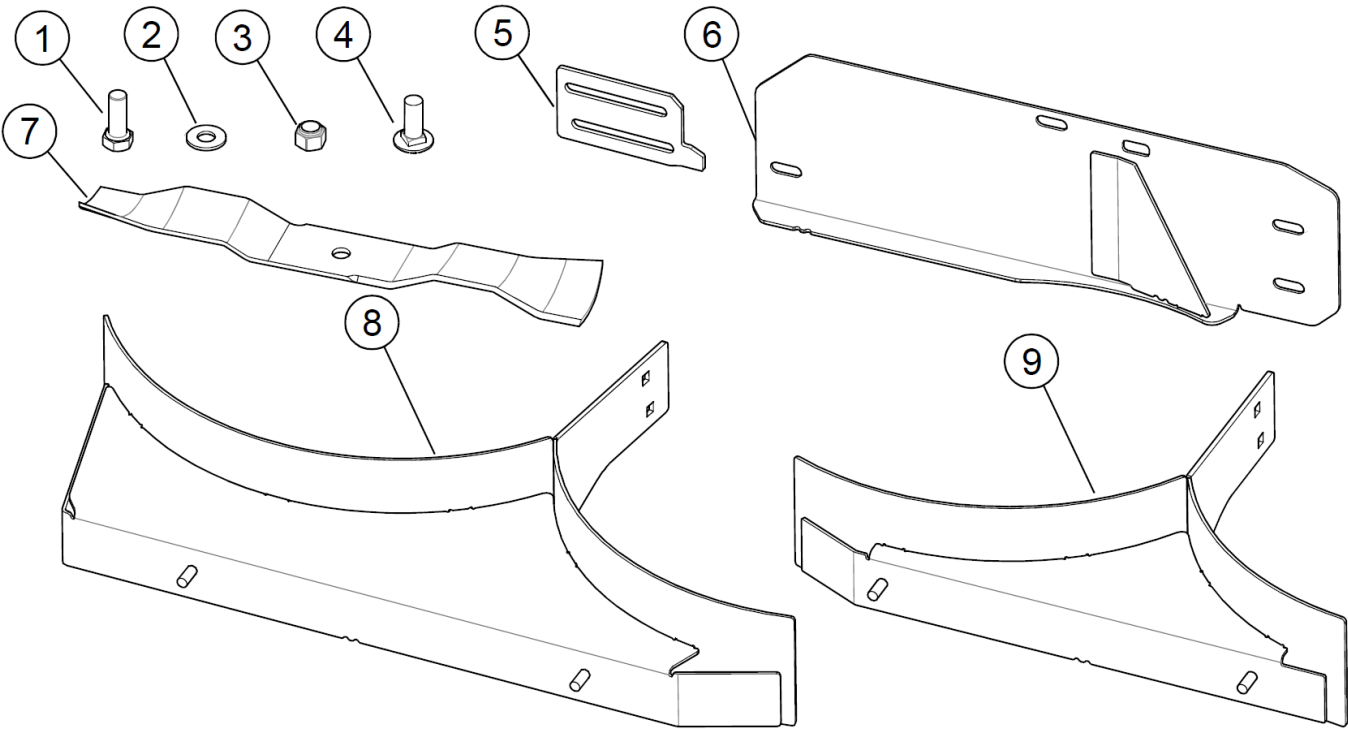


Élément	Numéro de pièce	Qté	Nom
1	554788	1	SVC, PULLEY COVER RH
2	554787	1	SVC, PULLEY COVER LH
3	602562	2	DECAL, NO SERVICE
4	034280	4	CS .312-18X0.750HXG5
5	768523	4	FW 0.343SAE
6	606874	1	DECK BELT
7	602891	1	CHUTE, DISCHARGE LG
8	602435	1	SPRING, TORSION
9	602432	1	PIN, CHUTE
10	086660	8	NT .375-16NLG8
11	113563	1	BACKING PLATE W/A
12	602817	1	RUBBER BUMPER
13	079210	2	FW 0.344X1.0X0.06 ZN
14	064014	2	CS .312-18X0.875HXG5
15	767954	7	FW 0.379X.82X.06 HD ZN
16	025395	7	CB .375-16X 1.00 G5 ZN
17	113636	1	WALL, INNER RH 60" CE
18	113637	1	WALL, INNER LH 60" CE
19	602771	3	BLADE, F20.50" EHN-F-CW
Not Shown	602771X	1	6PK BLADE, F20.50" EHN-F
Not Shown	600901	3	BLADE, F20.50"-L-F-CW
Not Shown	600901X	1	10PK BLADE, 20.50"-L-F-C
Not Shown	794685	3	BLADE, F20.50"-H-F-CW
Not Shown	794685X	1	10PK BLADE, F20.50"-H-F-
Not Shown	793794	3	BLADE,20.50"-L-F-CW
Not Shown	793794X	1	10PK BLADE, 20.50"-L-F-C
Not Shown	794214	3	BLADE,20.50"-MUL-F-CW
Not Shown	794214X	1	10PK BLADE, 20.50"-MUL-F
Not Shown	794230	3	BLADE,20.50"GAT-F-CW
Not Shown	794230X	1	10PK BLADE, 20.50"-GAT-F
Not Shown	606991	3	BLADE, L20.50"-H-F-CW
20	114988	3	SHIELD, BLADE BOLT
21	782474	3	CW .678 X 2.250 X .187
22	781872	3	CS .625-11X1.250HXG5

Comments for Page: Deck Belt, Discharge Chute, Pulleys Covers & Blades

1. Do not torque; the discharge chute must pivot freely.
2. Torque to 160 N•m.
3. Torque to 14 N•m.

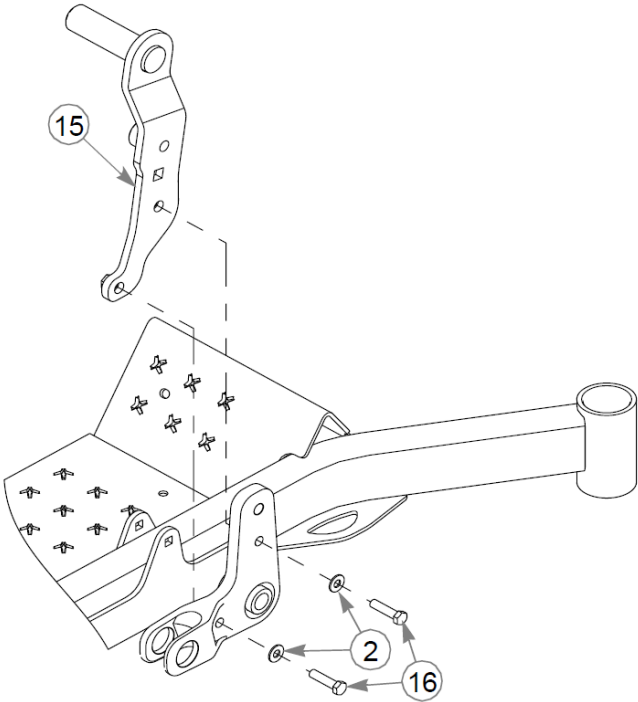
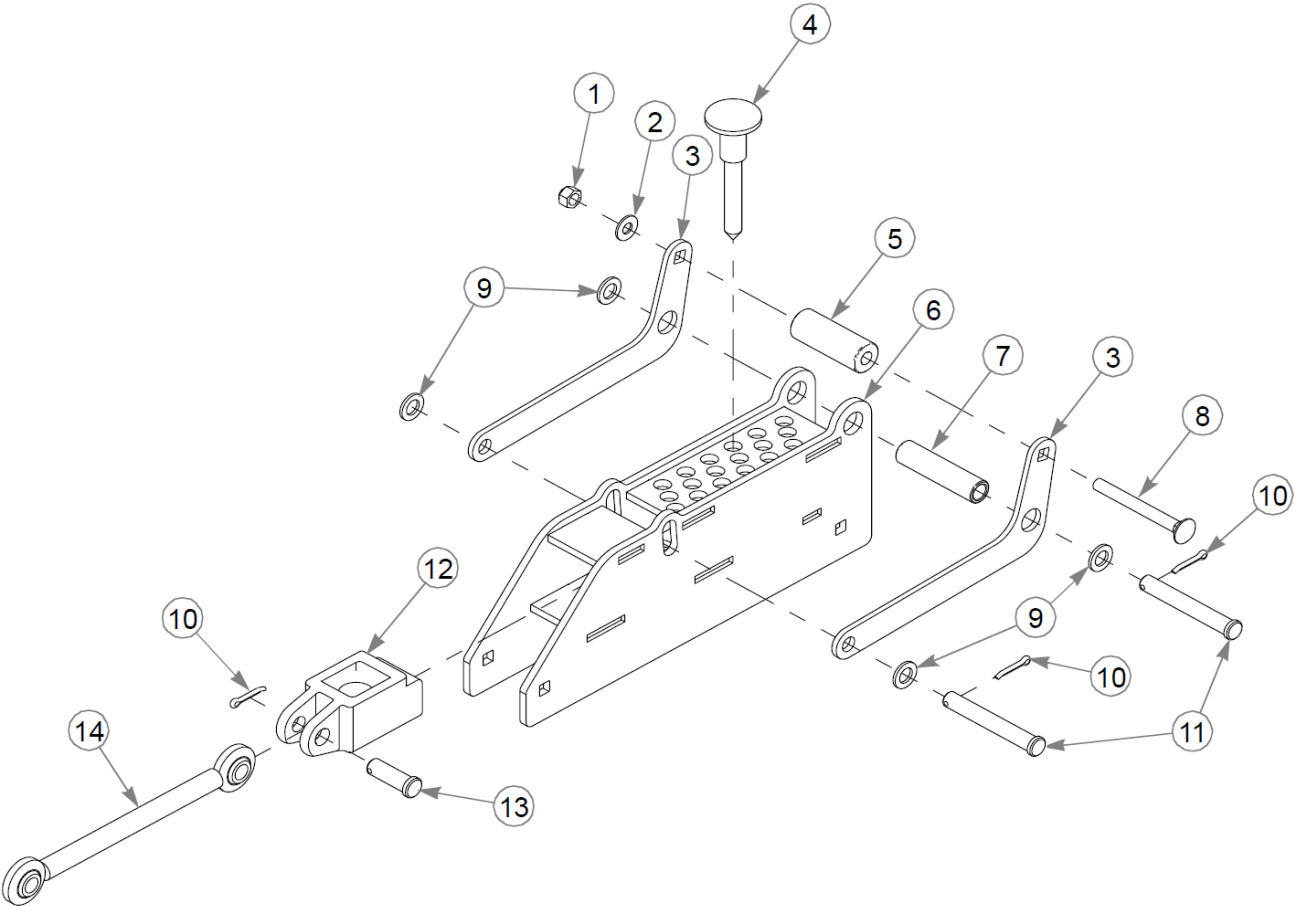
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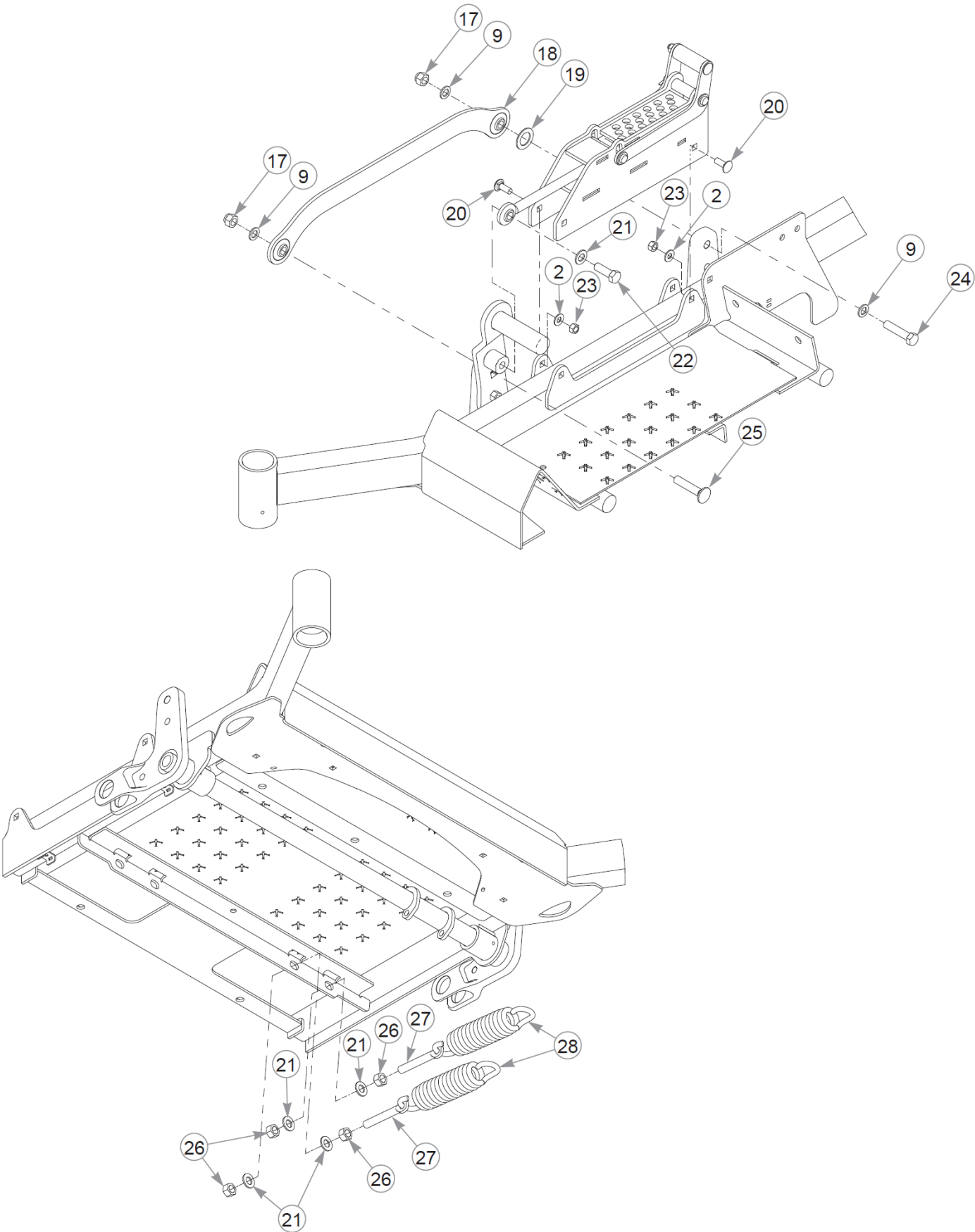
Mulch Kit - 60"

60" Super Z Parts Manual - 940528CE - HTHSZS060KAWFX850VEFIC

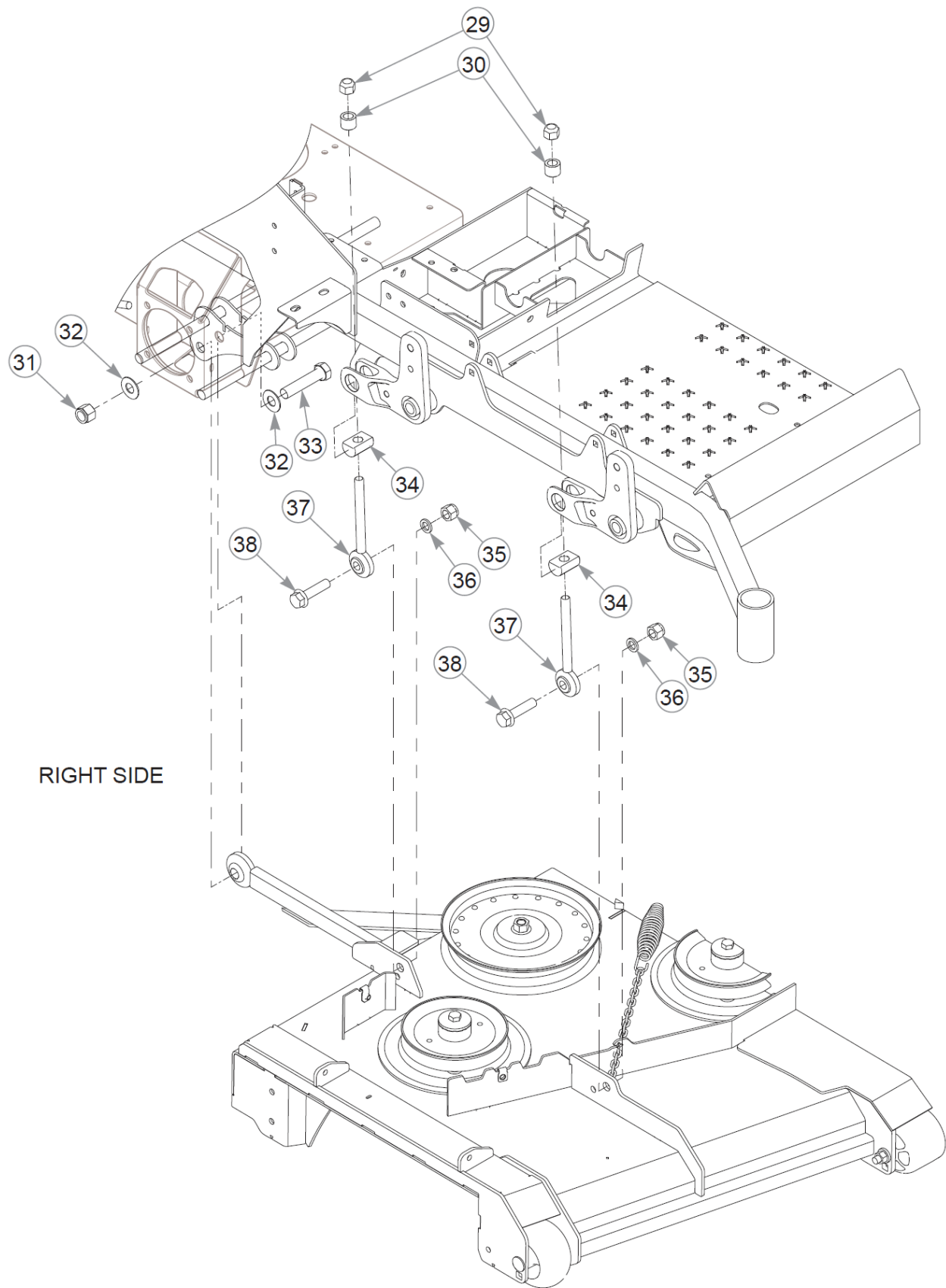
Élément	Numéro de pièce	Qté	Nom
Not Shown	124314	1	60" MULCH KIT
Commentaires pour le numéro de pièce 124314 Includes Wavy Mulch Blades.			
1	036244	3	CS .375-16X1.00 HX G5 ZN
2	767954	13	FW 0.379X.82X.06 HD ZN
3	086660	13	NT .375-16NLG8
4	025395	4	CB .375-16X 1.00 G5 ZN
5	113615	2	MULCH, SLIDER PLATE
6	124303-3	1	MULCH CLOSE OFF W/A
7	794214	3	BLADE,20.50"-MUL-F-CW
8	113611	1	MULCH, CENTER RIGHT
9	113389	1	MULCH, LEFT



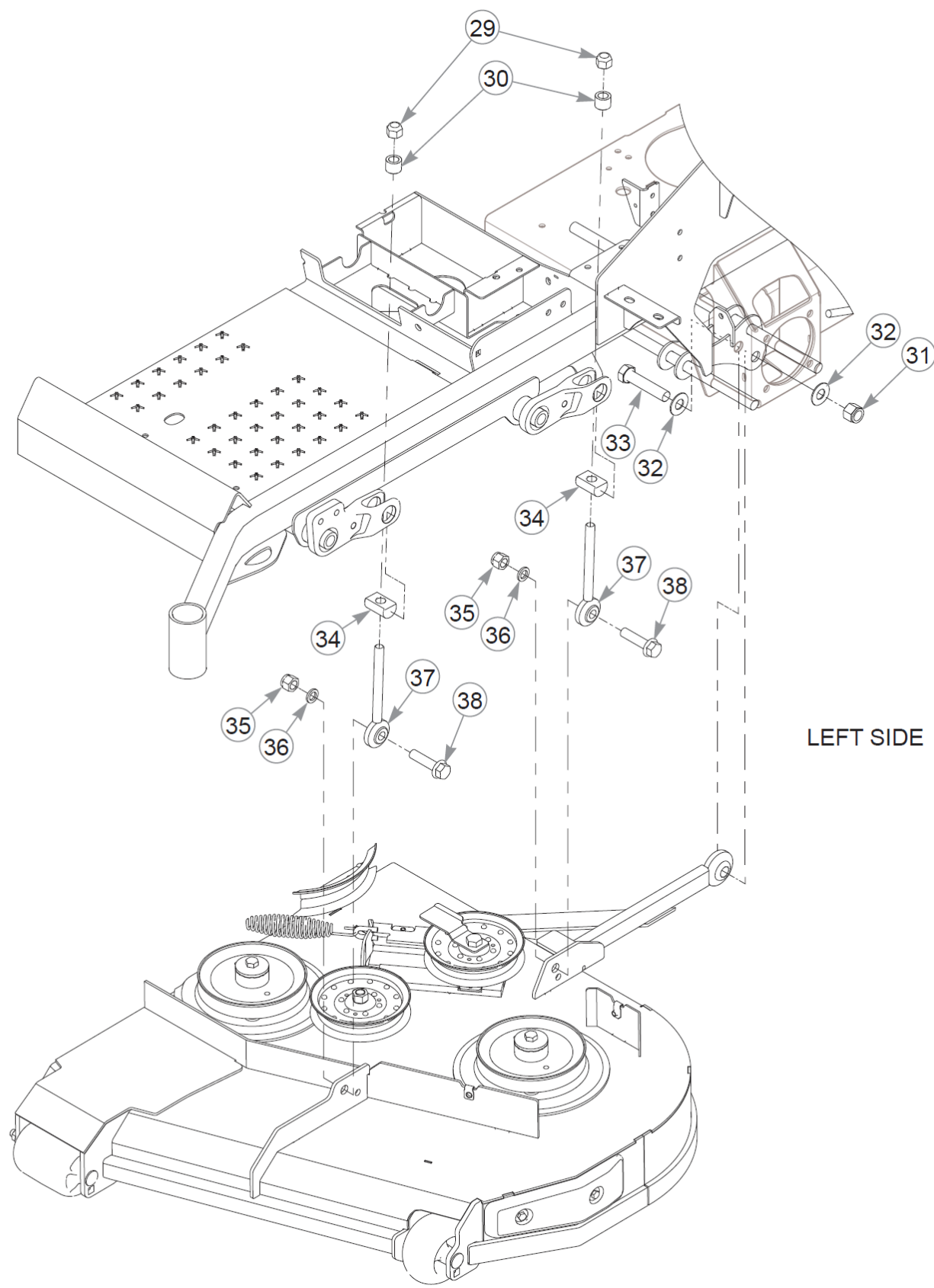
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Deck Lift & Deck Height (Multi-Page)

60" Super Z Parts Manual - 940528CE - HTHSZS060KAWFX850VEFIC

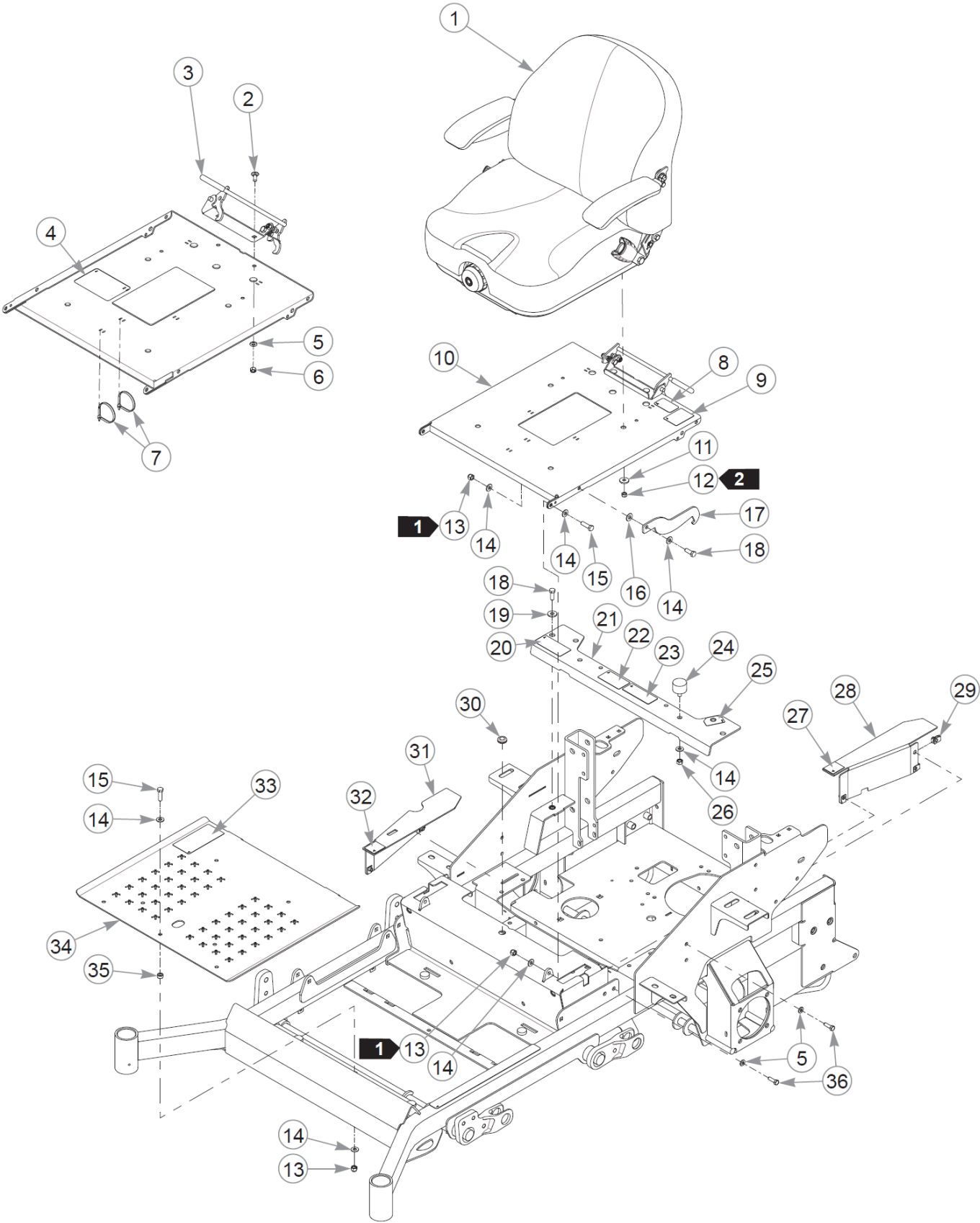
Élément	Numéro de pièce	Qté	Nom
1	086660	1	NT .375-16NLG8
2	767954	7	FW 0.379X.82X.06 HD ZN
3	124361-4	2	LATCH HANDLE
4	606918	1	MAGNETIC PIN, 1/2 x 3.13
5	117489	1	SPACER, LATCH
6	124357-1	1	DECK HEIGHT W/A
7	604075	1	SPACER, CYLINDER
8	041848	1	CB .375-16X 3.500 FUL Z
9	718288	7	FW .516X.88X.09 ZN
10	017251	3	CP .156DX1.000 LG HML 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	124147-1	1	PEDAL WA, DECK LIFT
16	080655	2	CS .375-16X1.500HXG5
17	781567	2	NT .500-13NLG5
18	124145-4	1	W/A, DECK LINK
19	122996	1	LINK SPACER
20	025395	4	CB .375-16X 1.00 G5 ZN
21	004168	5	FW .531x1.00x.090 ZN
22	074252	1	CS .500-13X1.50 HX G5 ZN
23	054502	4	NT .375-16HXG5
24	761544	1	CS .500-13X2.250HXG8
25	604254	1	CB .50-13 X 2.50 STD ZN
26	008193	4	NT .500-13HXG5
27	606478	2	EB, .500-13X3.00 FULTHD
28	606454	2	SPRING, EXT 7.0 300LB/IN
29	604232	4	NT .625-18NLKG5
30	603903	4	DECK LEVEL SPACER
31	061101	2	NT .750-10 HX ZN NL GR B
32	025296	4	FW .760X1.63X0.08 ZN
33	789115	2	CS .750-10X3.500HXG5
34	603902	4	DECK LEVEL PIVOT
35	058768	4	NT .625-11 HXZN NY
36	028118	4	FW 0.625X1.00X.13 ZN

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Élément	Numéro de pièce	Qté	Nom
37	116732	4	W/A, DECK LEVEL ROD END
38	604043	4	CS .625-11x2.500FLGG5

Comments for Page: Deck Lift & Deck Height (Multi-Page)

- 1. The Top Pin Deck Height Kit includes items 3, 4, 6, & 12.



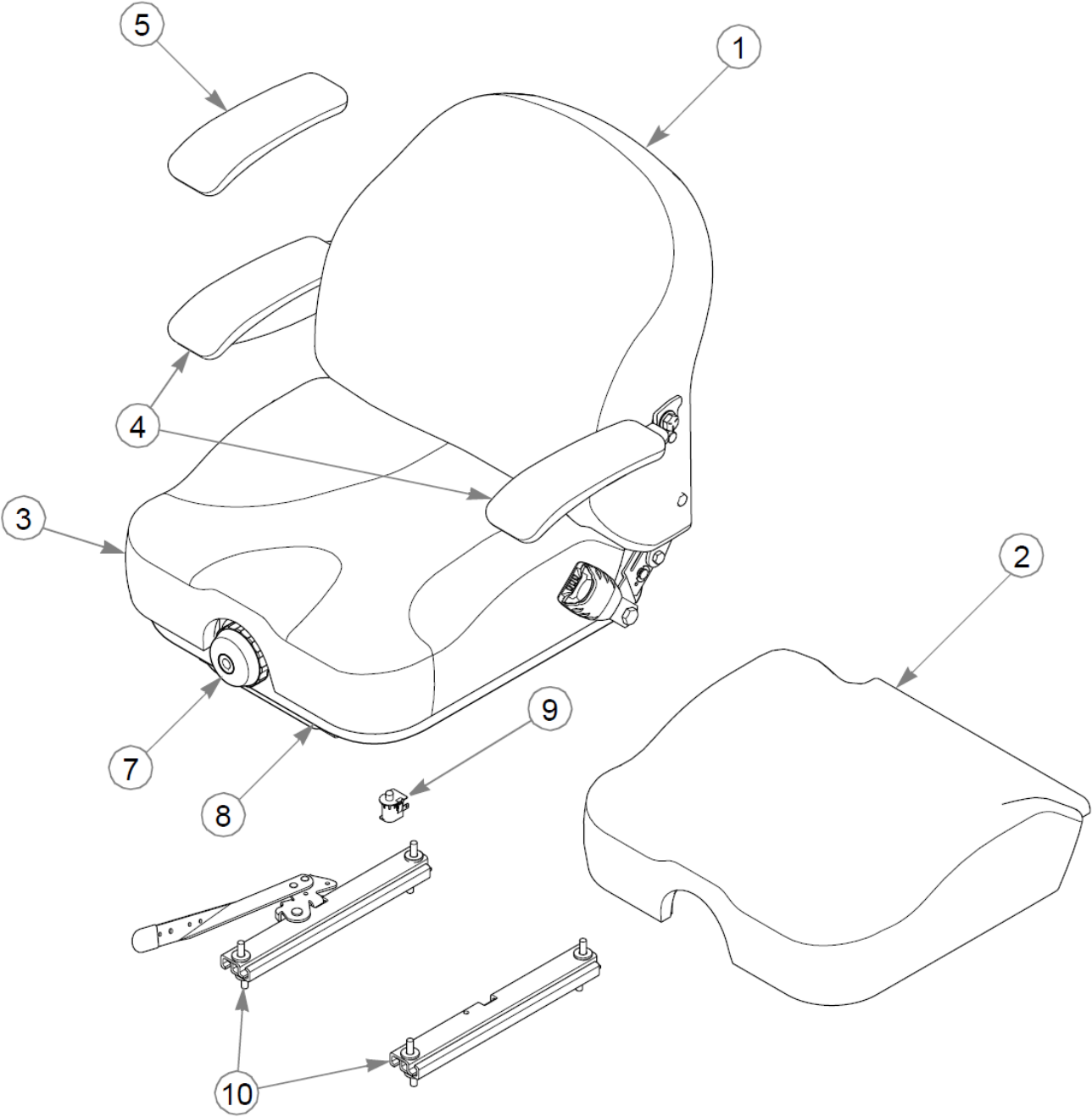
Élément	Numéro de pièce	Qté	Nom
1	607706	1	SEAT, I3M SEATS INC
2	016253	2	CB .312-18X .750 FUL ZN
3	605907	1	LATCH ASSEMBLY
4	601815	1	DECAL, BATTERY WARNINGS
5	768523	7	FW 0.343SAE
6	034272	2	NT .312-18HXG5
7	000331	2	WIRE TIE, SMALL/SHORT
8	605688	1	DECAL, LEVEL FUEL FILL
9	785188	1	DECAL, Z ARMREST WARNING
10	550815	1	SEAT PAN, SERVICE
11	712927	4	FW 0.344X1.00X.12 HD ZN
12	058776	4	NT .312-18NLG5
13	086660	5	NT .375-16NLG8
14	767954	12	FW 0.379X.82X.06 HD ZN
15	052860	3	CS .375-16X1.25 HX G5 ZN
16	724716	2	WASHER, FIBER (FS)
17	350421	2	SEAT PAN STOP (PLATED)
18	036244	4	CS .375-16X1.00 HX G5 ZN
19	712919	2	FW 0.406X1.00X.12 HD ZN
20	601967	1	DECAL, ENGINE COMPART
21	554291	1	SVC, SEAT SUPPORT
22	601968	1	DECAL, HYDRAULIC PRESS
23	779280	1	DECAL, HOT & HYD OIL
24	601650	2	VIBRATION MOUNT 70DURO
25	791848	1	DECAL, FUEL INDICATOR- M
26	054502	2	NT .375-16HXG5
27	785139	1	DECAL, STEERING L.S.
28	550823	1	FRAME COVER LS, SERVICE
29	601069	5	CN .312-18x.200 MAX THK
30	080358	1	GM .50X1.00X.75X.12
31	550824	1	FRAME COVER RS, SERVICE
32	785220	1	DECAL, STEERING R.S.
33	607023	1	DECAL, DECK HEIGHT CE
34	554565	1	SVC, FLOOR PAN
35	118900	1	SPACER, DECK LIFT LINK
36	036236	5	CS .312-18X1.000HXG5

Seat

Comments for Page: Seat

1. Do not torque; the seat pan and seat pan stop must pivot freely.
2. Torque to 23 N•m.
3. The seat pan, seat support, LS & RS frame covers, and the floor pan include the decals.

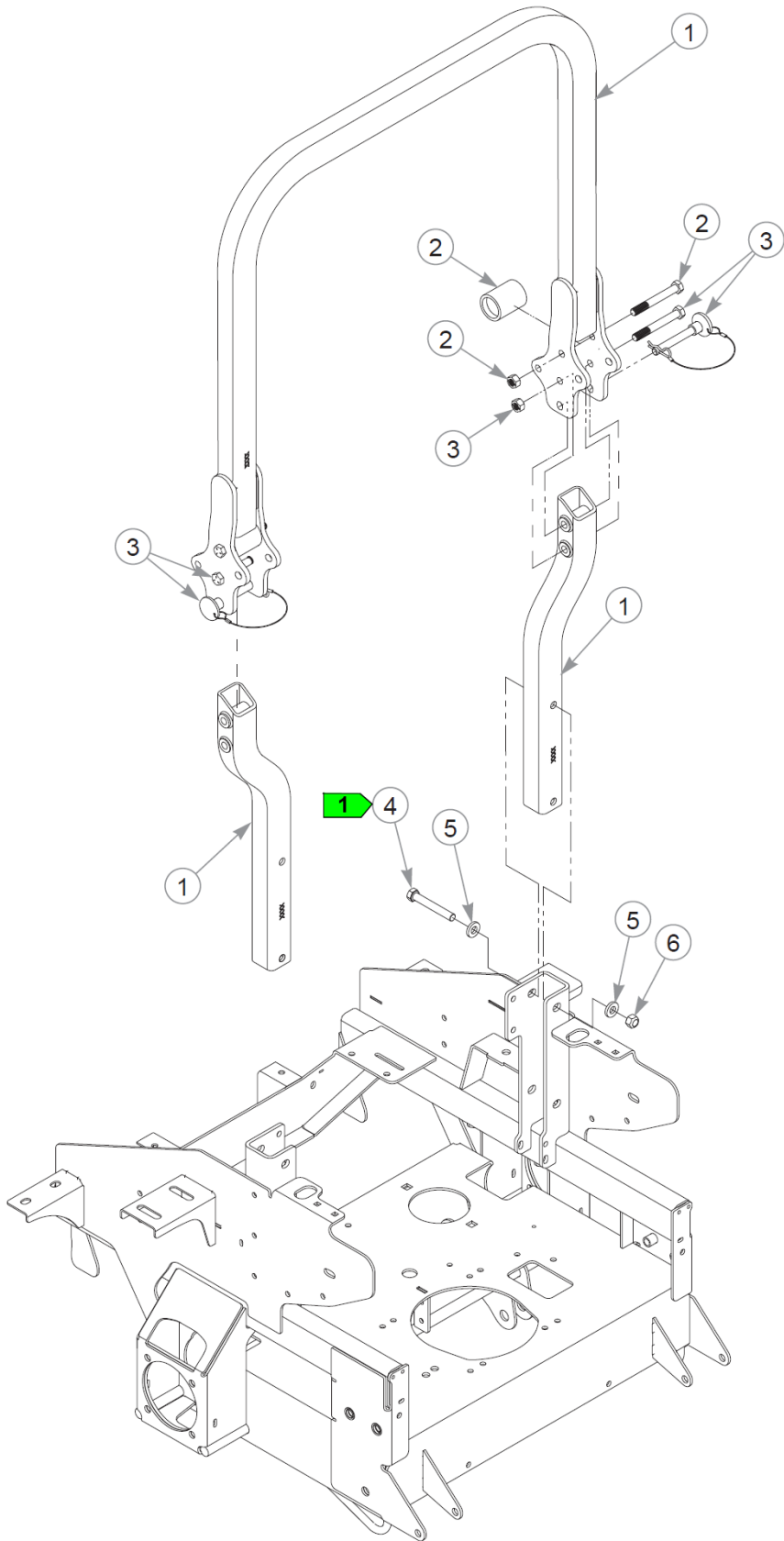
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Seat Service Parts - 607706

60" Super Z Parts Manual - 940528CE - HTHSZS060KAWFX850VEFIC

Élément	Numéro de pièce	Qté	Nom
Not Shown	607706	1	SEAT, I3M SEATS INC
1	607707	1	SVC, SEAT BACK COVER
2	608351	1	SVC, SEAT FOAM I3M
3	607708	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



ROPS

Élément	Numéro de pièce	Qté	Nom
1	608230	1	SVC, ROPS ASSY
2	608126	2	SVC, ROPS ISOLATOR ASM
3	608125	1	ROPS HARDWARE KIT
4	061812	4	CS .500-13X3.50 HX G5 ZN
5	767962	8	FW .531 x 1.063 x .175
6	023317	4	NT .500-13UNTG8

Comments for Page: ROPS

1. Torque to 99 N•m.