

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.

General Information Page	1
--------------------------	---

Frame & Engine Guard

Frame	2-1
Engine Guard	2-2

Hydraulic System, Drive Belt, Clutch, Steering & Brake

Hydraulic System	3-1
Hydraulic Filter & Reservoir Assembly	3-2
Wheel Motor Assembly	3-3
LS Pump Assembly	3-4
RS Pump Assembly	3-5
Oil Cooler Mount	3-6
Pump Drive	3-7
Steering	3-8
Steering Assembly (Multi-Page)	3-9
LS Steering Box Assembly	3-10
RS Steering Box Assembly	3-11
Brake	3-12

Wheels & Tires

Wheel & Tire	4-1
Front Wheel Assembly Breakdown	4-2
Drive Wheel Breakdown	4-3

Engine, Muffler & Fuel System

Engine (Multi-Page)	5-1
Engine Service Parts - FX850V	5-2
Fuel System	5-3
Fuel Tank Service Parts - 607872	5-4
Fuel Tank Service Parts - 607873	5-5

Battery, Instrument Panel & Wire Harness

Battery	6-1
Instrument Panel	6-2

Deck, Deck Belt, Blades & Deck Lift

Side Discharge Service Deck	7-1
Side Discharge Deck Pulleys & Spindles	7-2
Side Discharge Deck	7-3
Rear Discharge Service Deck	7-4
Rear Discharge Deck Pulleys & Spindles (Multi-Page)	7-5
Rear Discharge Dust Shield	7-6
Rear Discharge Deck (Multi-Page)	7-7
Deck Lift & Mounting Hardware (Multi-Page)	7-8

Seat & ROPS

Seat	8-1
Seat Service Parts, Grammer	8-2
ROPS	8-3

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.

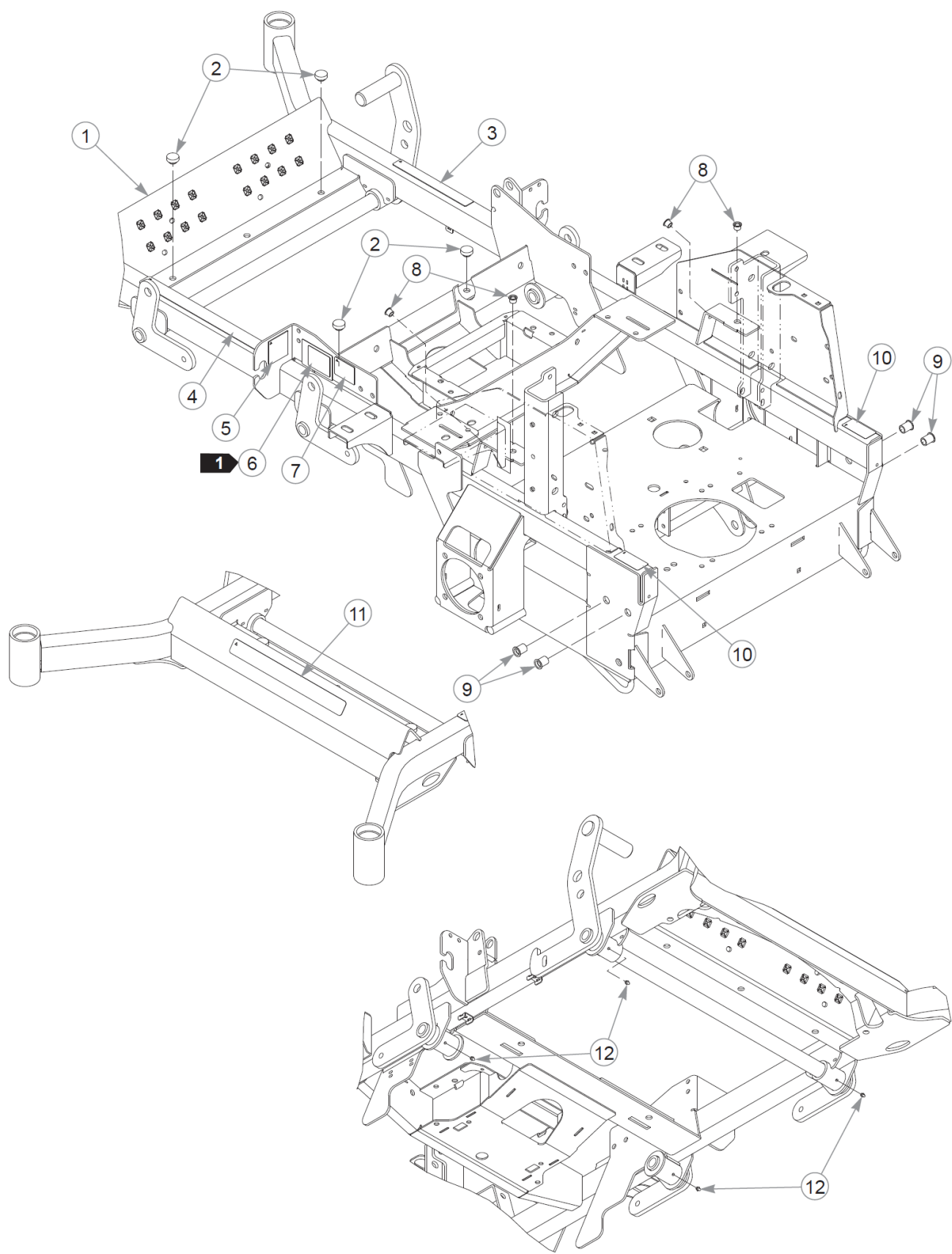
ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION
CB	CARRIAGE BOLT	MB	MACHINE BUSHING
CE	CLEVIS PIN	MS	MACHINE SCREW
CN	CLIP NUT	NT	NUT
CP	COTTER PIN	SC	SELF TAPPING CAP SCREW
CS	CAP SCREW	SH	SOCKET HEAD
CW	CUP WASHER	SB	SHOULDER BOLT
FDRW	FENDER WASHER	SS	SET SCREW
FW	FLAT WASHER	OD	OUTSIDE DIAMETER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

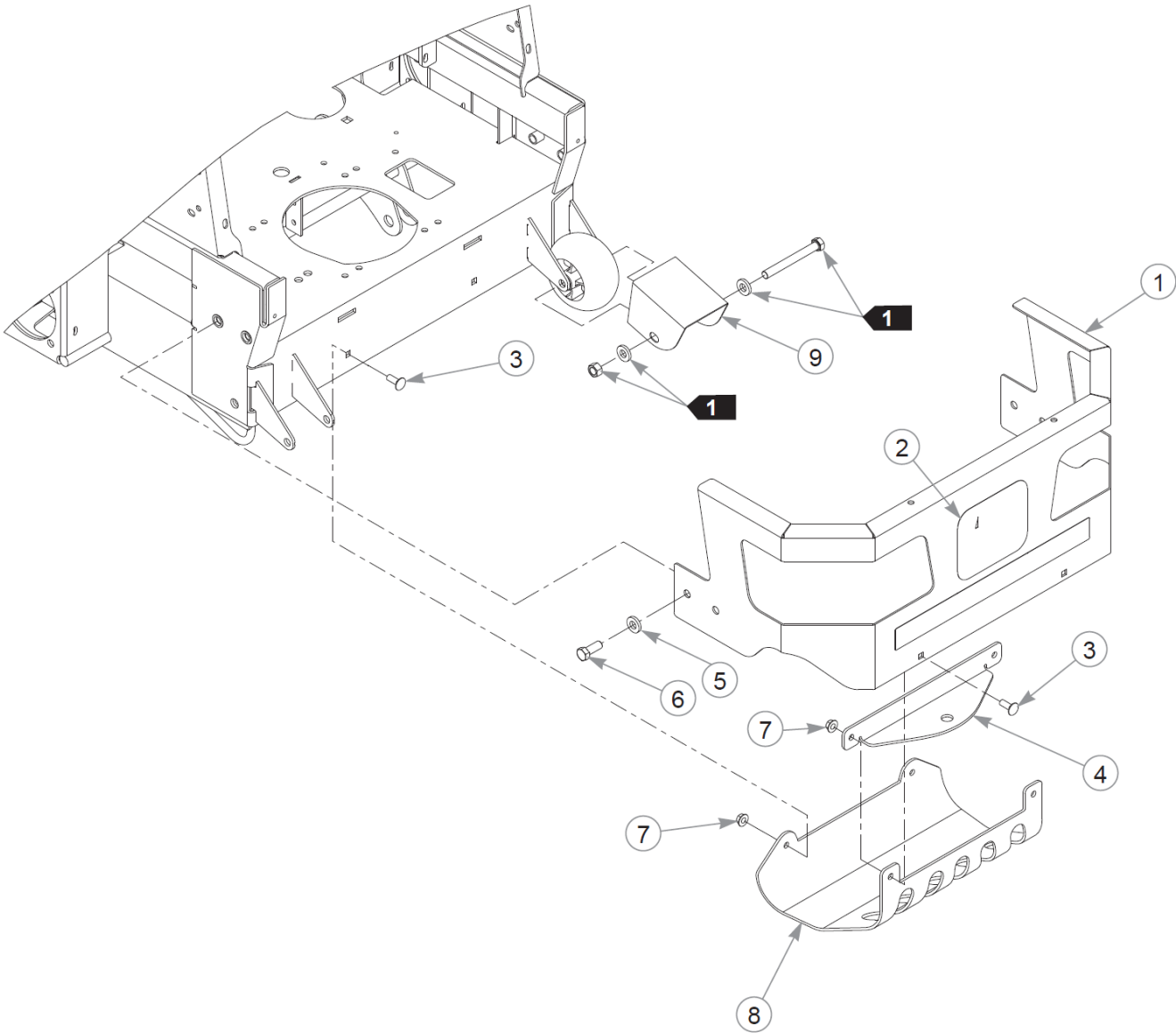
This page intentionally left blank



Item	Part No.	Qty	Name
1	553360	1	SERVICE FRAME
2	781880	4	BUMPER, .500x 1.00x .31
3	781427CE	1	DECK HEIGHT INDICATOR DECAL
4	601993	1	DECAL, SAFE OPERATION
5	789776CE	1	DBA LIMIT DECAL
6	N/A	1	SERIAL NO. / SPEC DECAL
7	776310	1	DECAL, CE MARK
8	808493	4	RIVET NUT, 3/8-16 THREA
9	600961	4	RIVET NUT, 1/2-13 THREAD
10	602041	2	DECAL, HOT
11	602407	1	DECAL, HUSTLER ID
12	015495	4	GREASE FITTING STRAIGHT

Comments for Page: Frame

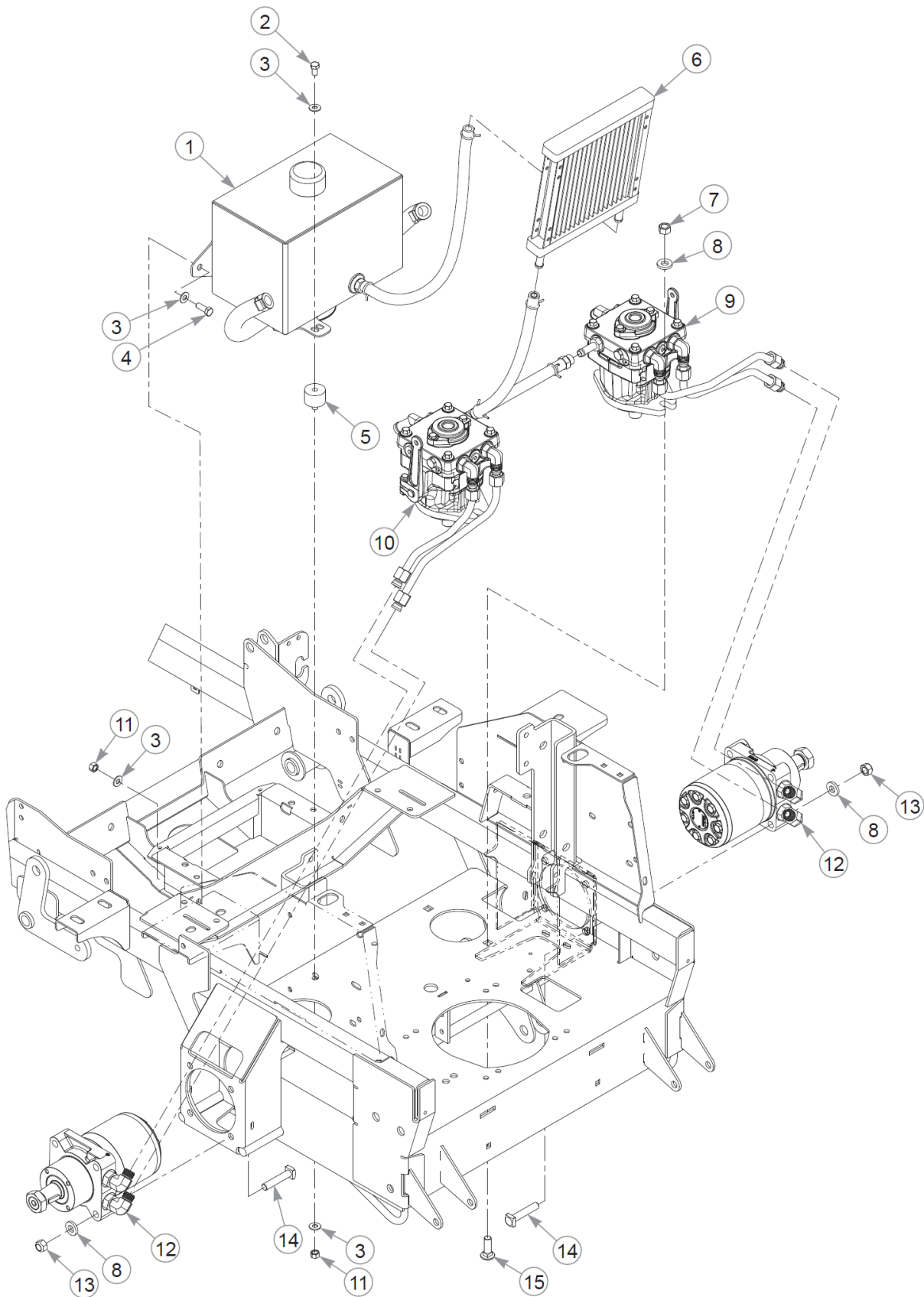
1. Serial number decal. In the event the serial number decal becomes damaged or illegible, please contact your dealer to order a replacement.



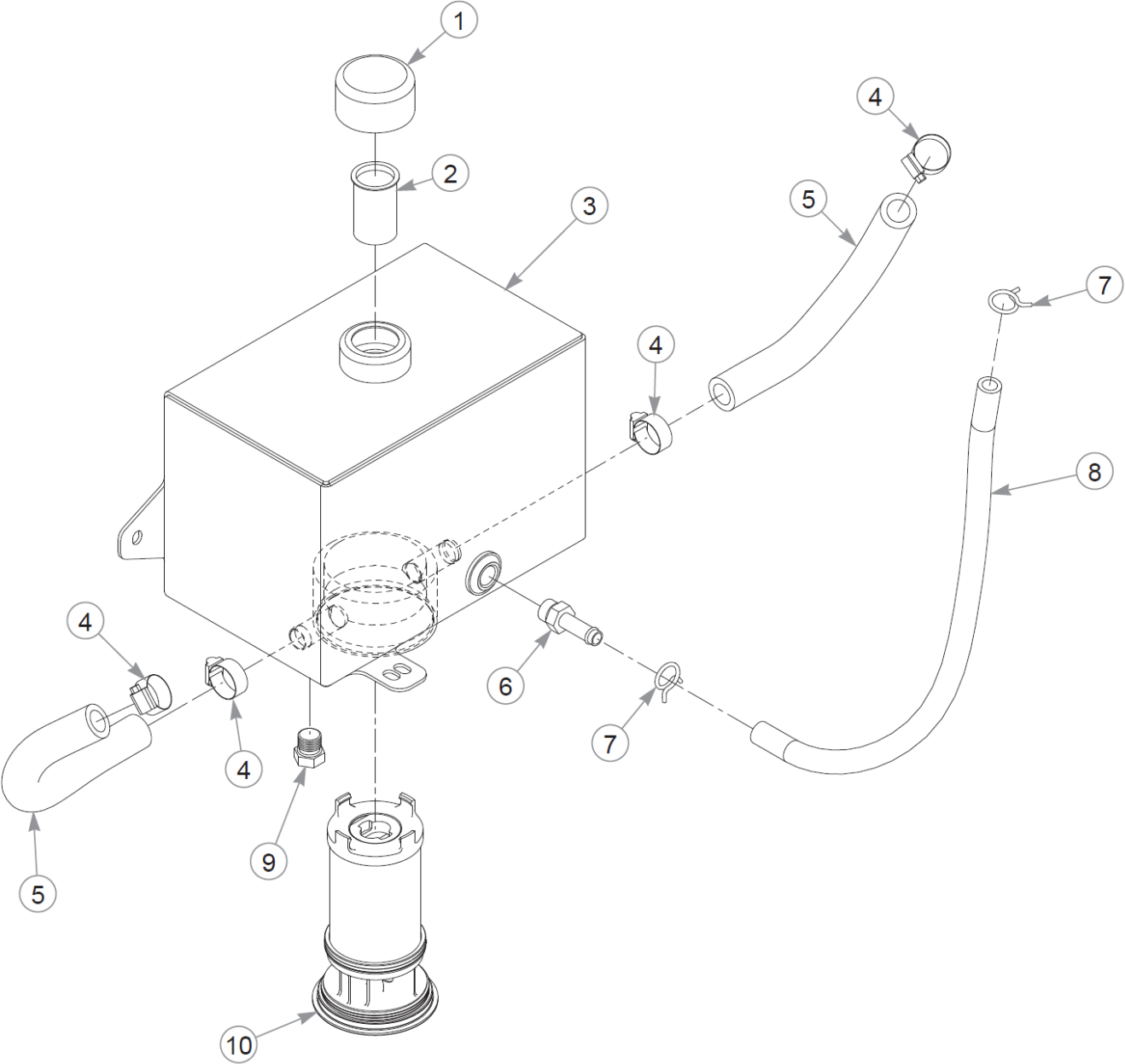
Item	Part No.	Qty	Name
1	553457	1	SVC, BUMPER WITH DECAL
2	604352	1	DECAL, H LOGO
3	025395	4	CB .375-16X 1.00 G5 ZN
4	124385-1	1	HITCH
5	767962	4	FW .531 x 1.063 x .175
6	705954	4	CS .500-13X1.25 HX G5 ZN
7	016899	4	NT .375-16 FLKG5
8	121403	1	MUFFLER GUARD
9	377994	2	HEAT SHIELD, MMZ ROLLER

Comments for Page: Engine Guard

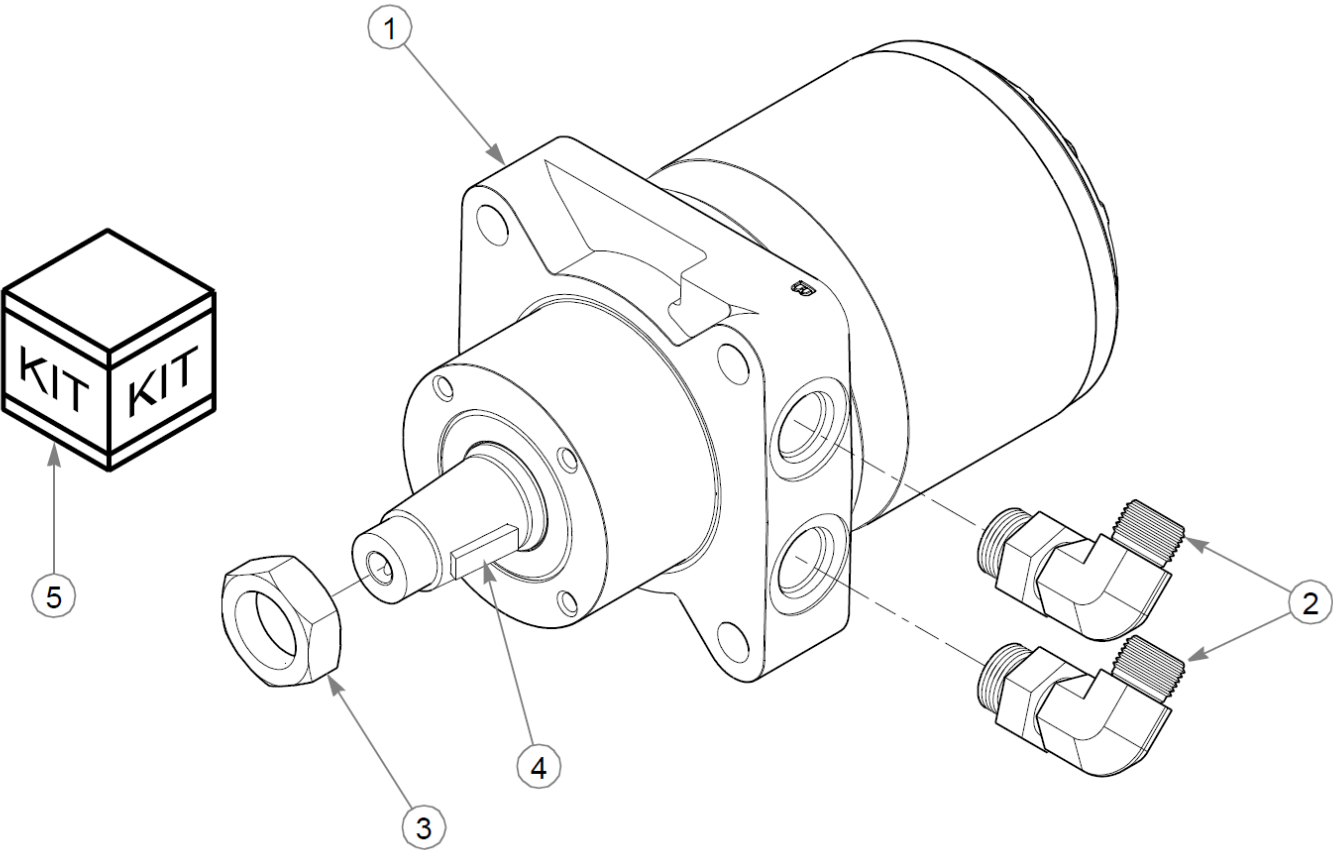
- 1. Part of the Wheel & Tire assembly.
- 2. The bumper includes the decal.



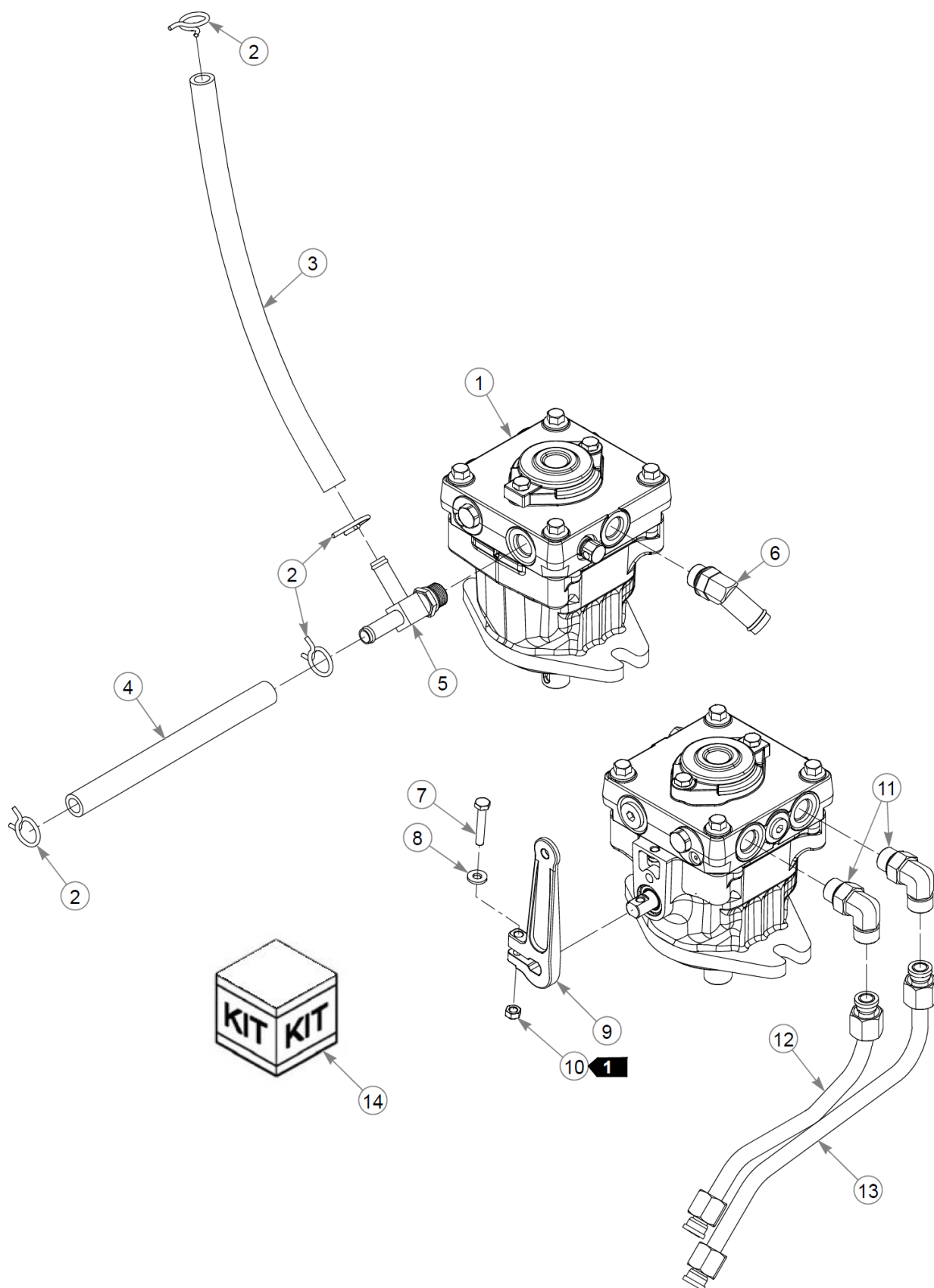
Item	Part No.	Qty	Name
1	N/A	1	RESERVOIR ASSEMBLY
2	056069	1	CS .375-16X0.63 HX G5 ZN
3	767954	6	FW 0.379X.82X.06 HD ZN
4	036244	2	CS .375-16X1.00 HX G5 ZN
5	601571	1	VIBRATION MOUNT
6	601356	1	S/C TO 608007
	608007	1	OIL COOLER
7	008193	4	NT .500-13HXG5
8	767962	12	FW .531 x 1.063 x .175
9	N/A	1	RS PUMP ASSEMBLY
10	N/A	1	LS PUMP ASSEMBLY
11	054502	3	NT .375-16HXG5
12	N/A	2	MOTOR ASSEMBLY
13	023317	8	NT .500-13UNTG8
14	602256	8	CS .500-13X2.500 SQ G5
15	028274	4	CB .500-13X 1.500 FULL



Item	Part No.	Qty	Name
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



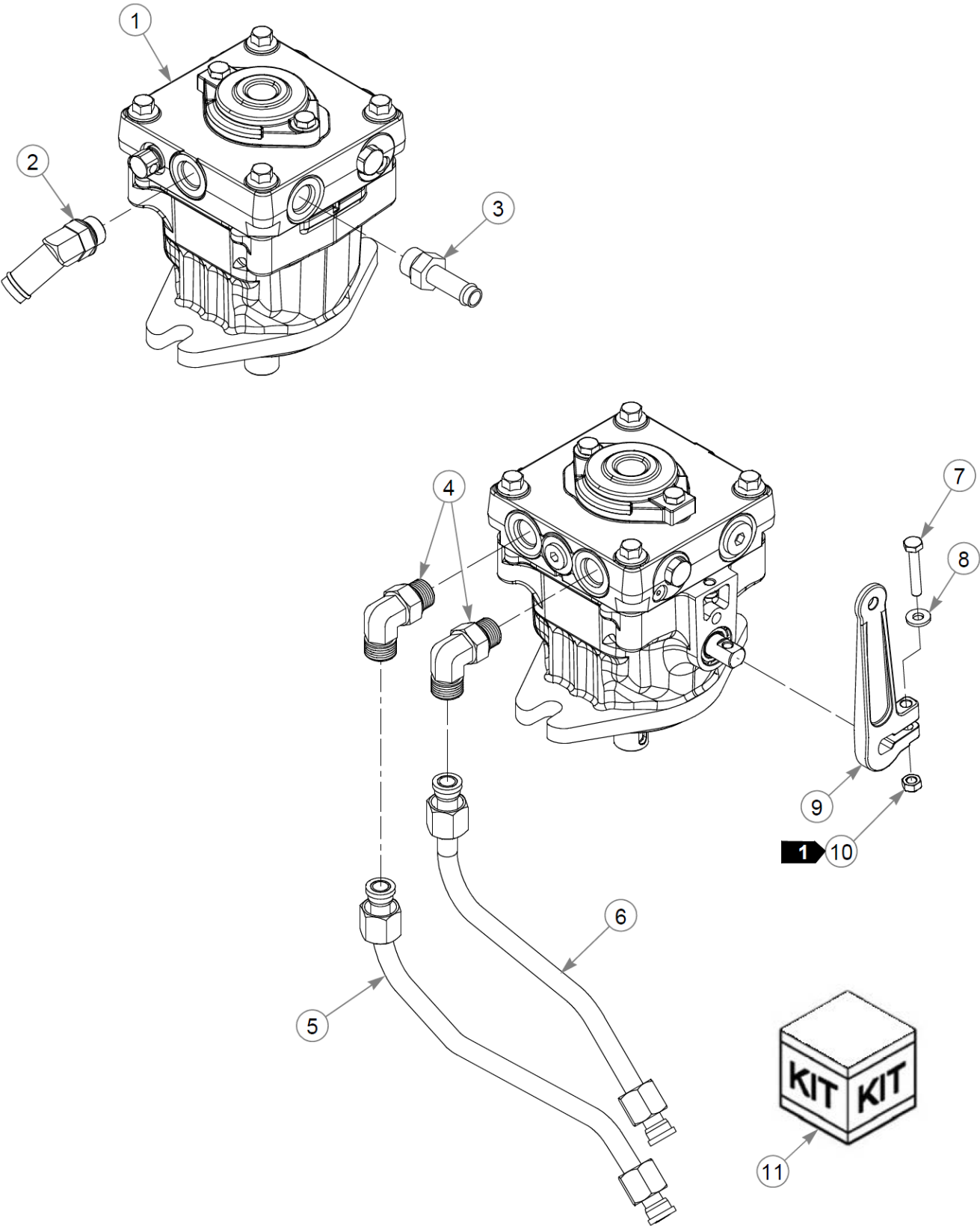
Item	Part No.	Qty	Name
1	606089	1	MOTOR, TG0310 HOS - HH
2	781526	2	FTG, 90°-10MORB/-8MORFS
3	065516	1	ROSS NUT
4	064337	1	ROSS WOODRUFF KEY
5	748806	1	ROSS VITON SEAL KIT



Item	Part No.	Qty	Name
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

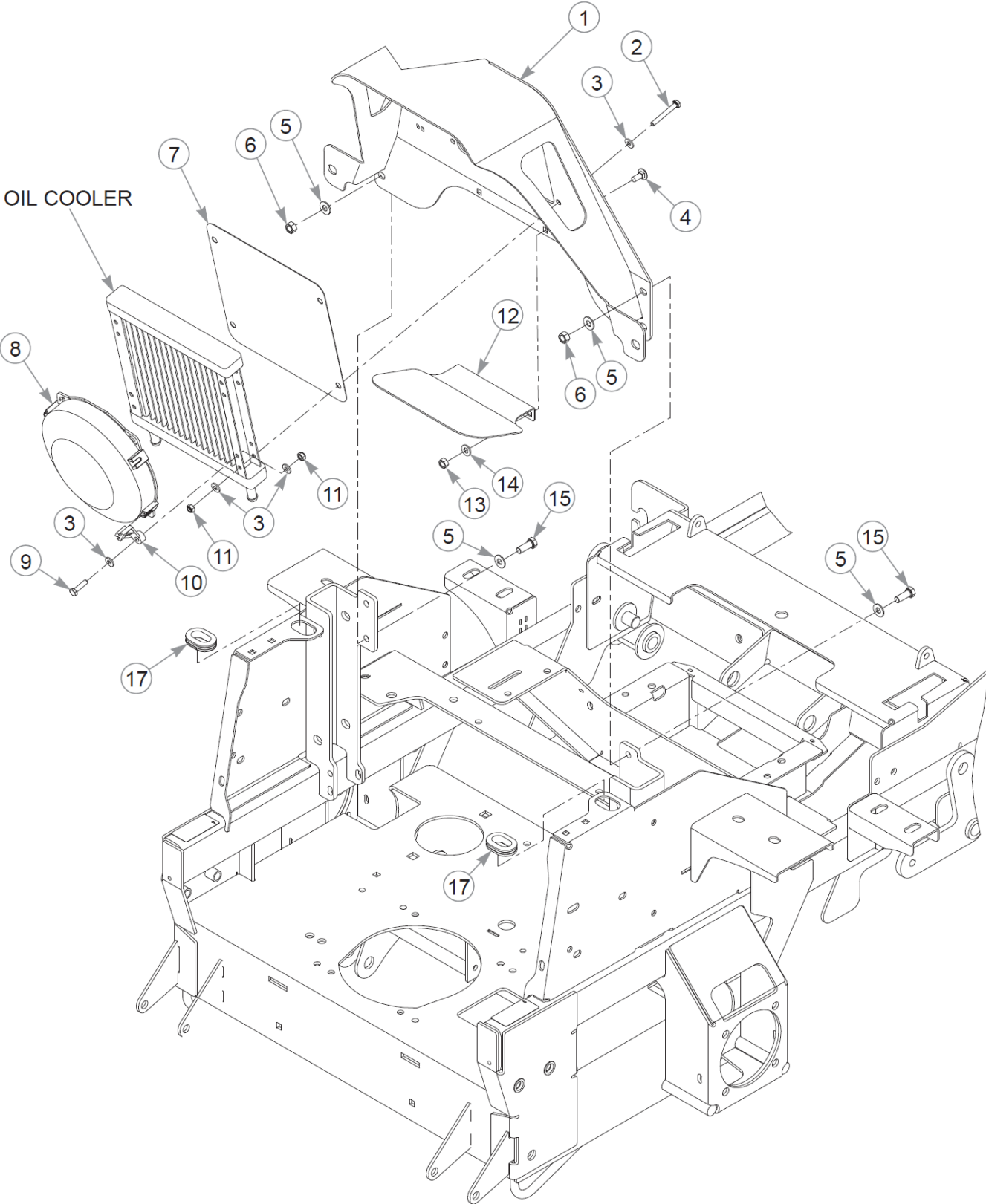
1. Torque to 11 N•m.



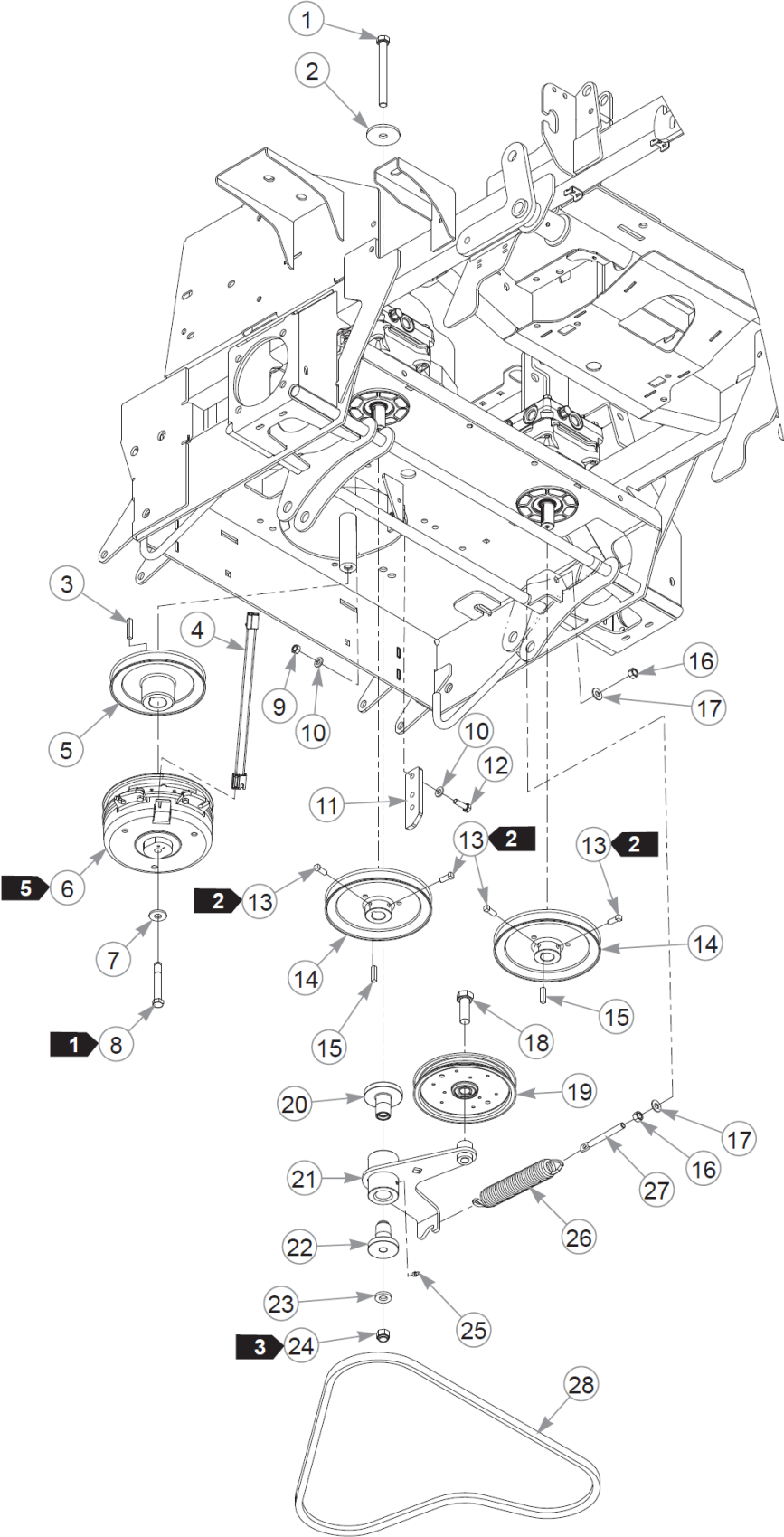
Item	Part No.	Qty	Name
1	605760	1	PUMP, H-G PY W/HOS-RS-HH
2	744854	1	O-RING TUBE ADAPTER 45
3	601523	1	FTG, -8MORB/-8BT STR
4	781542	2	FTG, 90°-8MORB/-8MORFS
5	604333	1	TUBE, LP-TM RT LOOP
6	604332	1	TUBE, RP-BM RT LOOP
7	008581	1	CS .250-20X1.500HXG5
8	768515	1	FW 0.281SAE
9	604831	1	PUMP ARM, SZ
10	068551	1	NT .250-20 HXZY NL
11	784983	1	SEAL KIT, PW PUMPS

Comments for Page: RS Pump Assembly

1. Torque to 11 N•m.



Item	Part No.	Qty	Name
1	117196	1	W/A, OIL COOLER MOUNT
2	704163	4	CS .250-20X2.000HXG5
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	601357	1	FAN, ELECTRIC 8" 12VDC
9	056077	4	CS .250-20X1.000HXG5
10	601538	4	FOOT, ELECTRIC FAN
11	068551	8	NT .250-20 HXZY NL
12	123687-3	1	AIR DEFLECTOR
13	034272	2	NT .312-18HXG5
14	768523	2	FW 0.343SAE
15	036244	4	CS .375-16X1.00 HX G5 ZN
16	000430	5	WIRE TIE, SMALL/LONG
17	706531	2	GM 1.12X1.75X1.37X.12

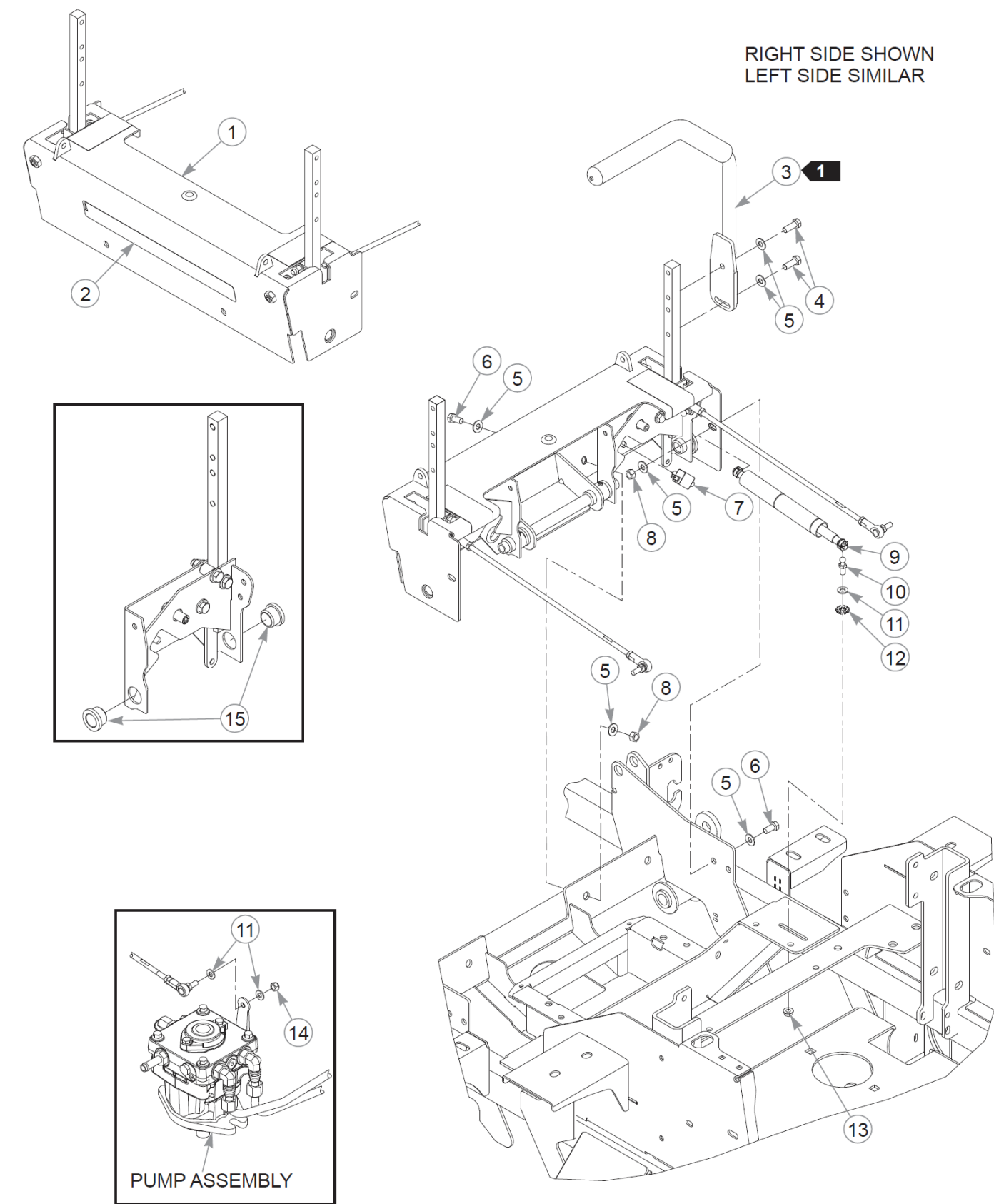


Item	Part No.	Qty	Name
1	051151	1	CS .500-13X5.000HXG5
2	344267	1	FW .510X2.15X.19 ZN
3	212076	1	KEY 1/4 SQ X 1.50 LG(FS)
4	791251	1	HARNESS, CLUTCH PIGTAIL
Comments for Part Num. 791251			
Pigtail was updated with epoxy to hold the wires steady. The wire sheath was also updated to a more flexible material.			
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	054502	2	NT .375-16HXG5
17	767954	2	FW 0.379X.82X.06 HD ZN
18	025007	1	CS .62511X1.750HXG5
19	603783	1	PULLEY, 6" FLAT IDLER
20	602880	1	BUSHING, IDLER PIVOT
21	115536	1	S/C TO 608005
	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
Comments for Part Num. 604208			
Belt design was a COG belt but has been changed to a smooth V-belt.			

Comments for Page: Pump Drive

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.

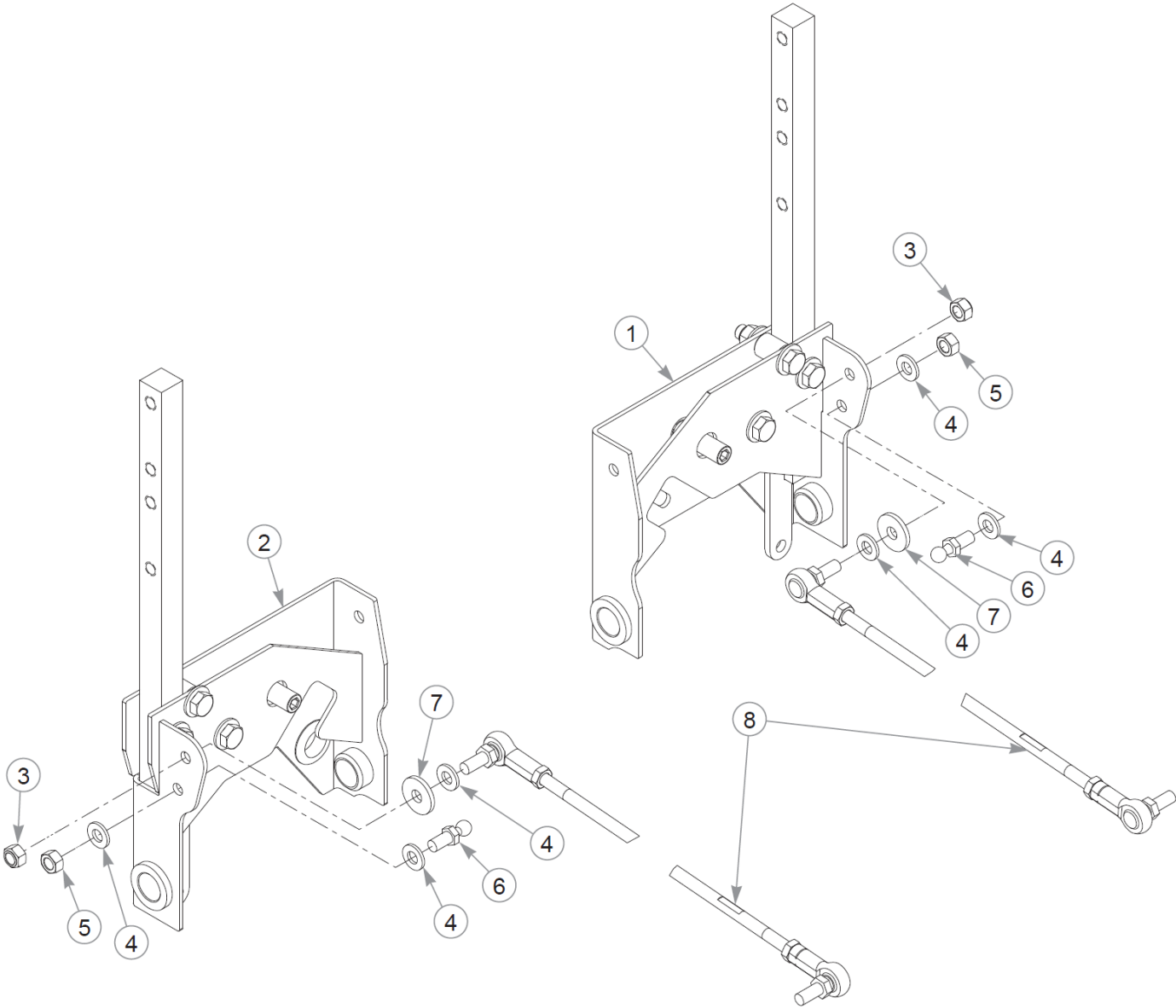
This page intentionally left blank



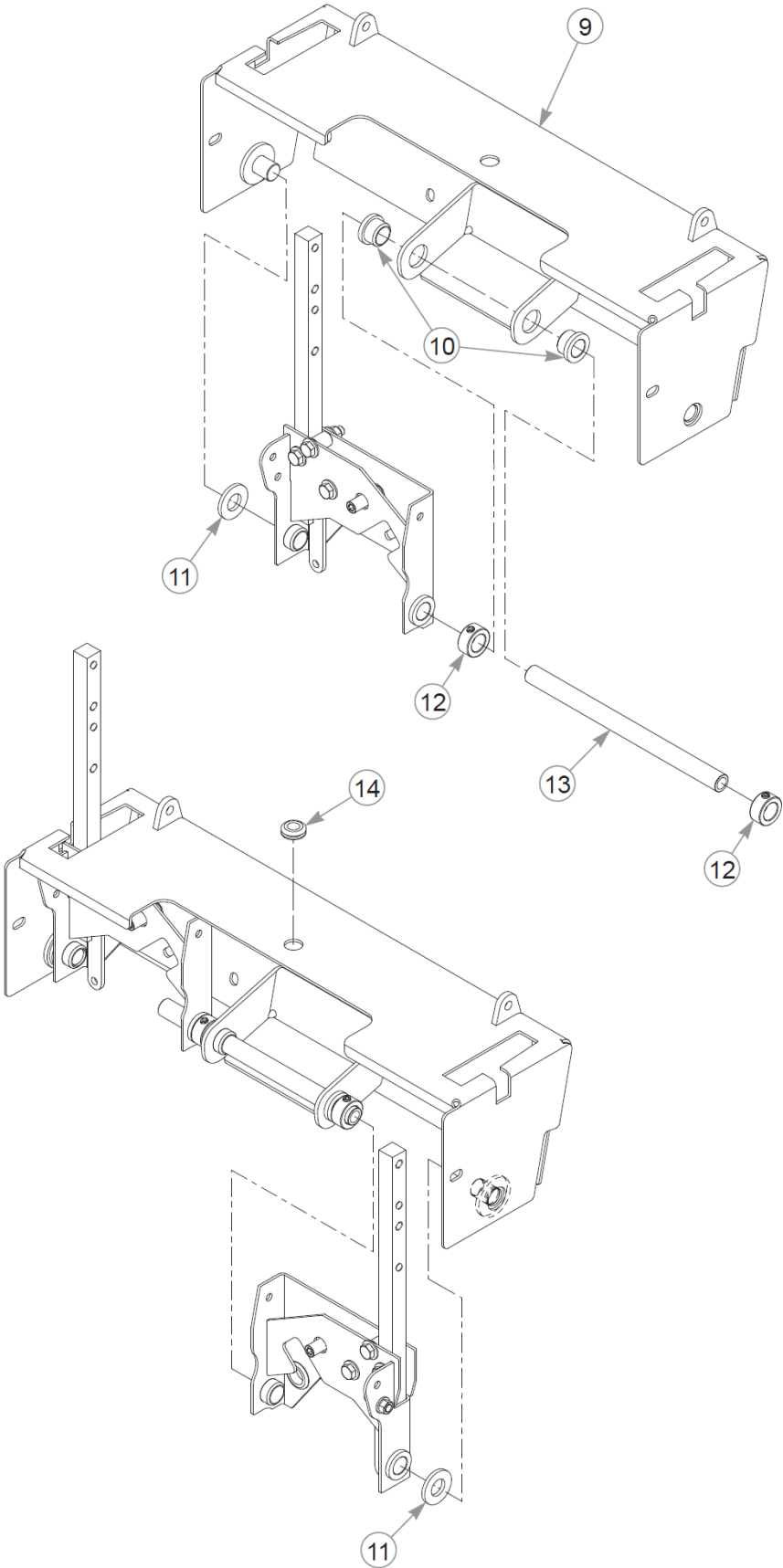
Item	Part No.	Qty	Name
1	N/A	1	STEERING COVER, S/A
2	605670	1	DECAL, SUPER Z ID
3	109839	2	HANDLE, Z W/A
	781260	2	GRIP, STEERING BAR
4	036244	4	CS .375-16X1.00 HX G5 ZN
5	767954	12	FW 0.379X.82X.06 HD ZN
6	055822	4	CS .375-16X0.75 HX G5 ZN
7	601087	2	SWITCH, PLUNGER N.O.
8	054502	4	NT .375-16HXG5
9	795351	2	DAMPER, CENTERING
10	781922	2	BALL STUD
11	768523	6	FW 0.343SAE
12	029876	2	LW .312 INTEXT ZN
13	016832	2	NT .312-18FLKG5
14	023655	2	NT 0.312-24 NL G8
15	781153	4	BUSHING, UHMW

Comments for Page: Steering

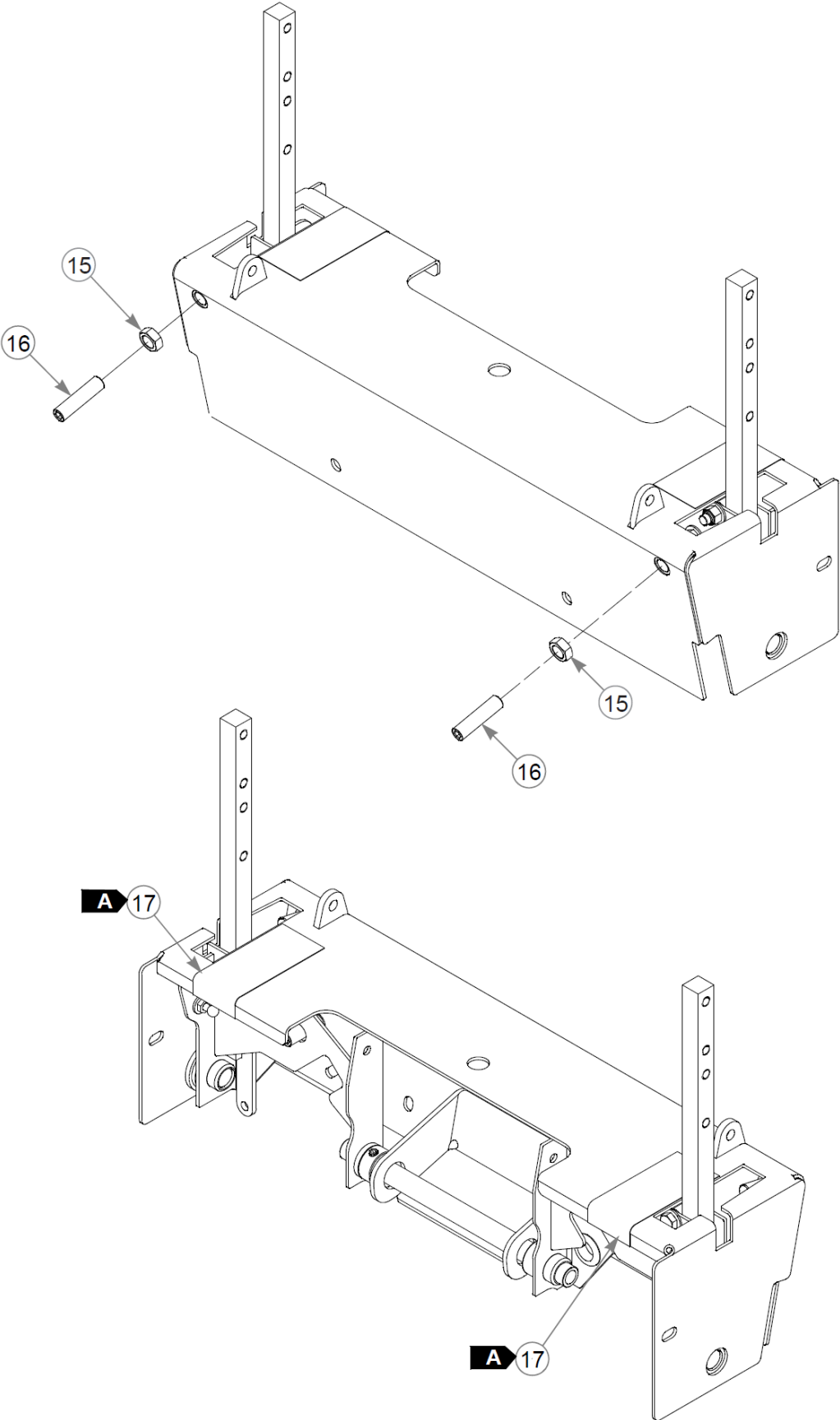
1. The handle includes the grip.



This page intentionally left blank



This page intentionally left blank



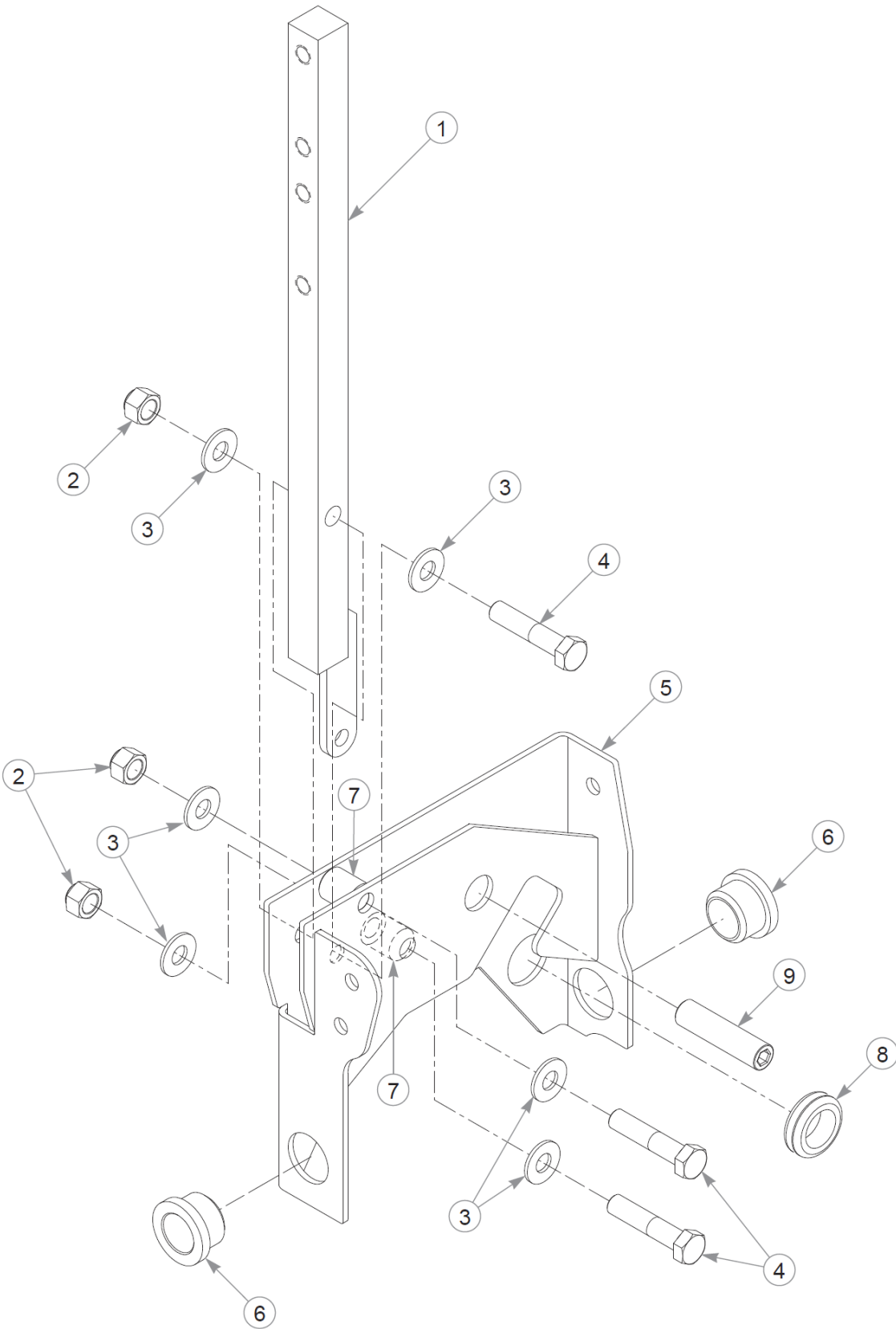
Item	Part No.	Qty	Name
1	604295	1	STEERING BOX SUB, RH
2	604296	1	STEERING BOX SUB, LH
3	023655	2	NT 0.312-24 NL G8
4	768523	6	FW 0.343SAE
5	034272	2	NT .312-18HXG5
6	781922	2	BALL STUD
7	712927	2	FW 0.344X1.00X.12 HD ZN
8	781286	2	PUMP ROD ADJUSTER ASSY
9	112895	1	STEERING COVER W/A, SZ
10	608000	2	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	722199P	1	POLYURETHANE 2" FS - 1 FT

Comments for Page: Steering Assembly (Multi-Page)

WEAR TAPE LENGTH

A: 14 cm +/- 0.8 cm

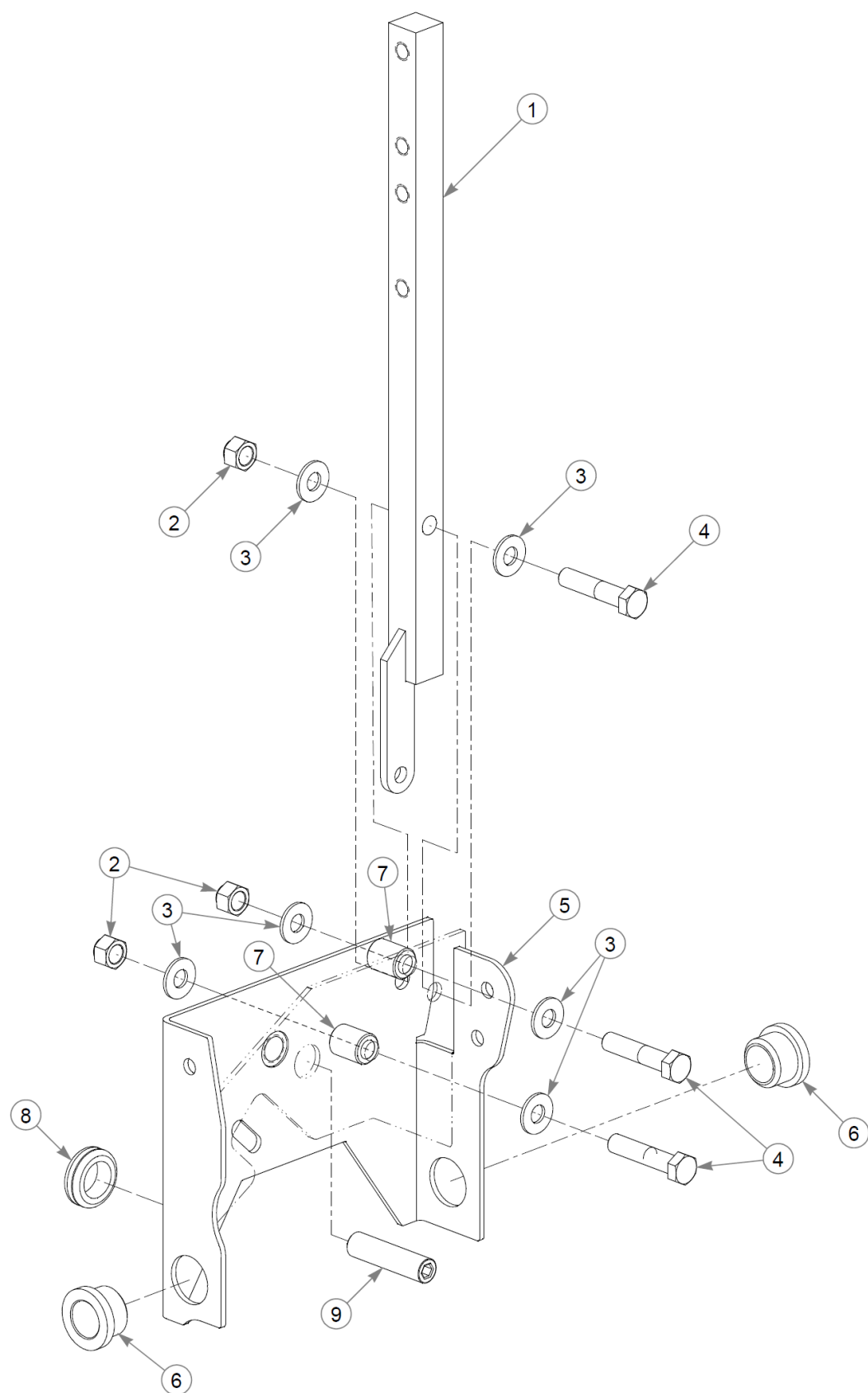
1. The steering cover includes the decal.



Item	Part No.	Qty	Name
1	607152	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
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: LS Steering Box Assembly

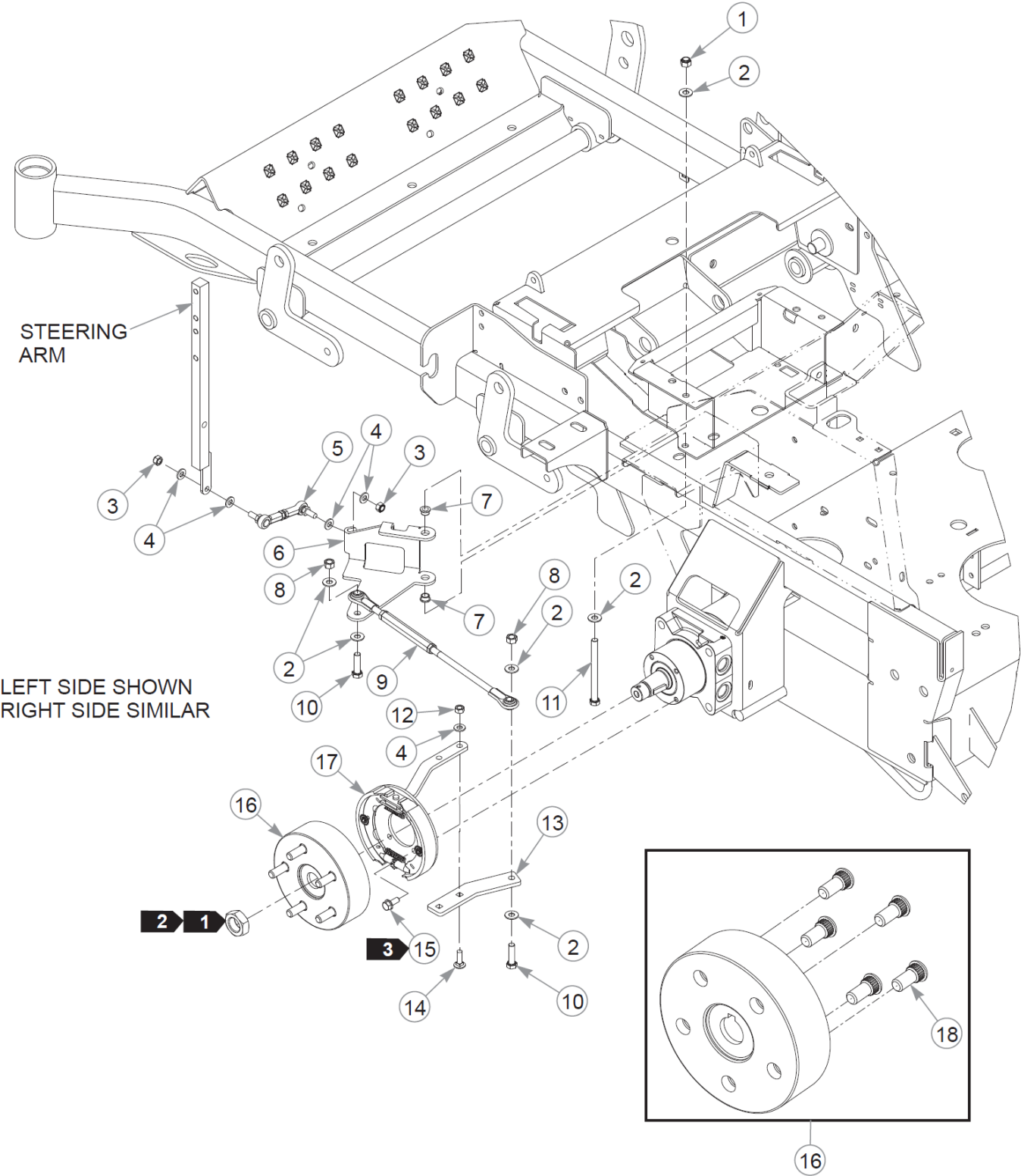
1. Torque all hardware to 33 ft-lbs $\pm$ 10%.



Item	Part No.	Qty	Name
1	607152	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	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: RS Steering Box Assembly

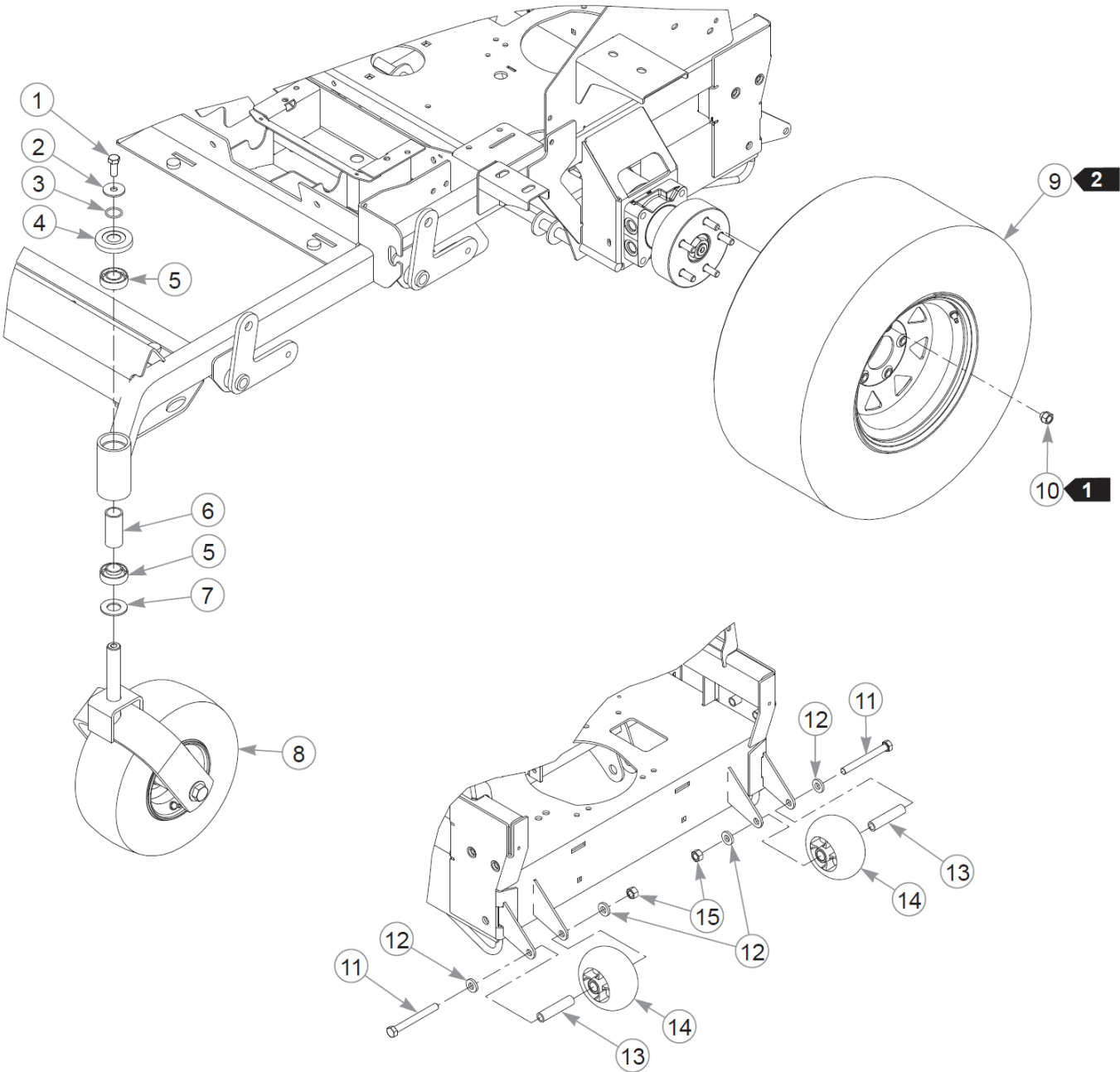
1. Torque all hardware to 33 ft-lbs $\pm$ 10%.



Item	Part No.	Qty	Name
1	086660	2	NT .375-16NLG8
2	767954	12	FW 0.379X.82X.06 HD ZN
3	023655	4	NT 0.312-24 NL G8
4	768523	12	FW 0.343SAE
5	781583	2	BRAKE ROD ASSEMBLY
6	112907	1	BRAKE BELLCRANK, SZ LS
	112906	1	BRAKE BELLCRANK, SZ RS
7	765339	4	BUSHING,IGUS#0608 (FS)
8	054502	4	NT .375-16HXG5
9	350397	2	BRAKE LINK TURNBUCKLE A
10	005116	4	CS .375-16X1.38 HX G5 ZN
11	052514	2	CS .375-16X4.500HXG5
12	034272	4	NT .312-18HXG5
13	111309	2	BRAKE ARM,Z4
14	037887	4	CB .312-18X 1.000 FUL ZN
15	604461	8	CS .312-18X.75HXG8 FL
16	602384	2	HUB ASSY, PARKER
17	602383	2	BRAKE ASSY, PARKER
18	606124	5	STUD 1/2-20 X 1 1/2"

Comments for Page: Brake

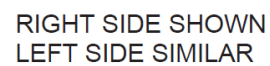
1. Included with the wheel motor.
2. Torque to 298–325 N•m.
3. Torque to 37 N•m. Replace (do not reuse) the cap screw if it is removed or loosened. Use only hand tools to install this fastener.
4. The hub assembly includes the studs.



Item	Part No.	Qty	Name
1	705954	2	CS .500-13X1.25 HX G5 ZN
2	798603	2	FW .515X1.65X.12 HD ZN
3	601375	2	O-RING, SAE-14
4	603153	2	DUST CAP, SZ CASTER
5	784223	4	BEARING
6	387035	2	SPACER, 1.07x1.312x2.79
7	603164	2	BEARING DISC, FORK
8	N/A	2	FRONT TIRE SUB-ASSEMBLY
9	606968	2	TIR/WHL 24X12.00-12 SLV
	601238	2	S/C TO 606968
10	061077	10	WHEEL NUT
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: Wheel & Tire

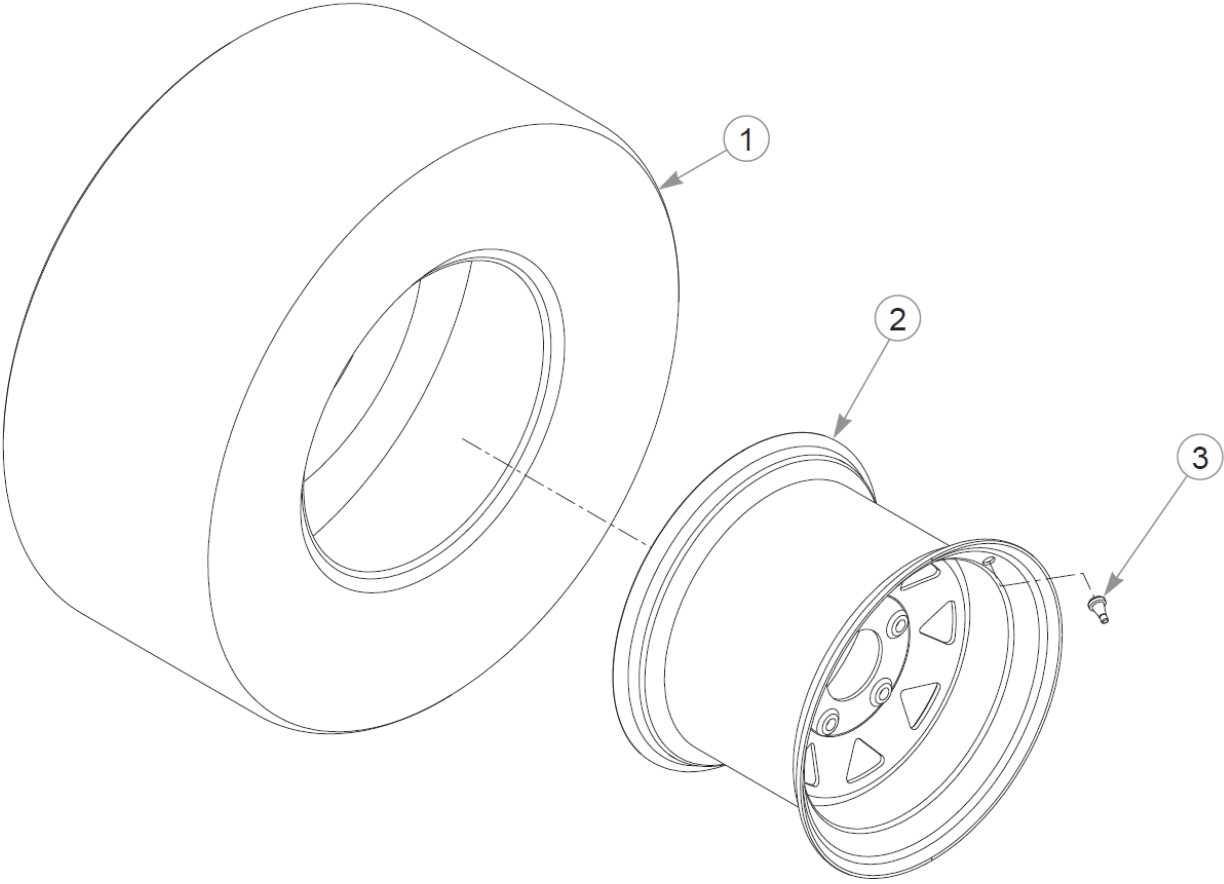
1. Torque to 88–102 N•m. 2. 606968 is used on mowers S/N 17120035 & higher. 601238 is used on mowers prior to S/N 17120035.



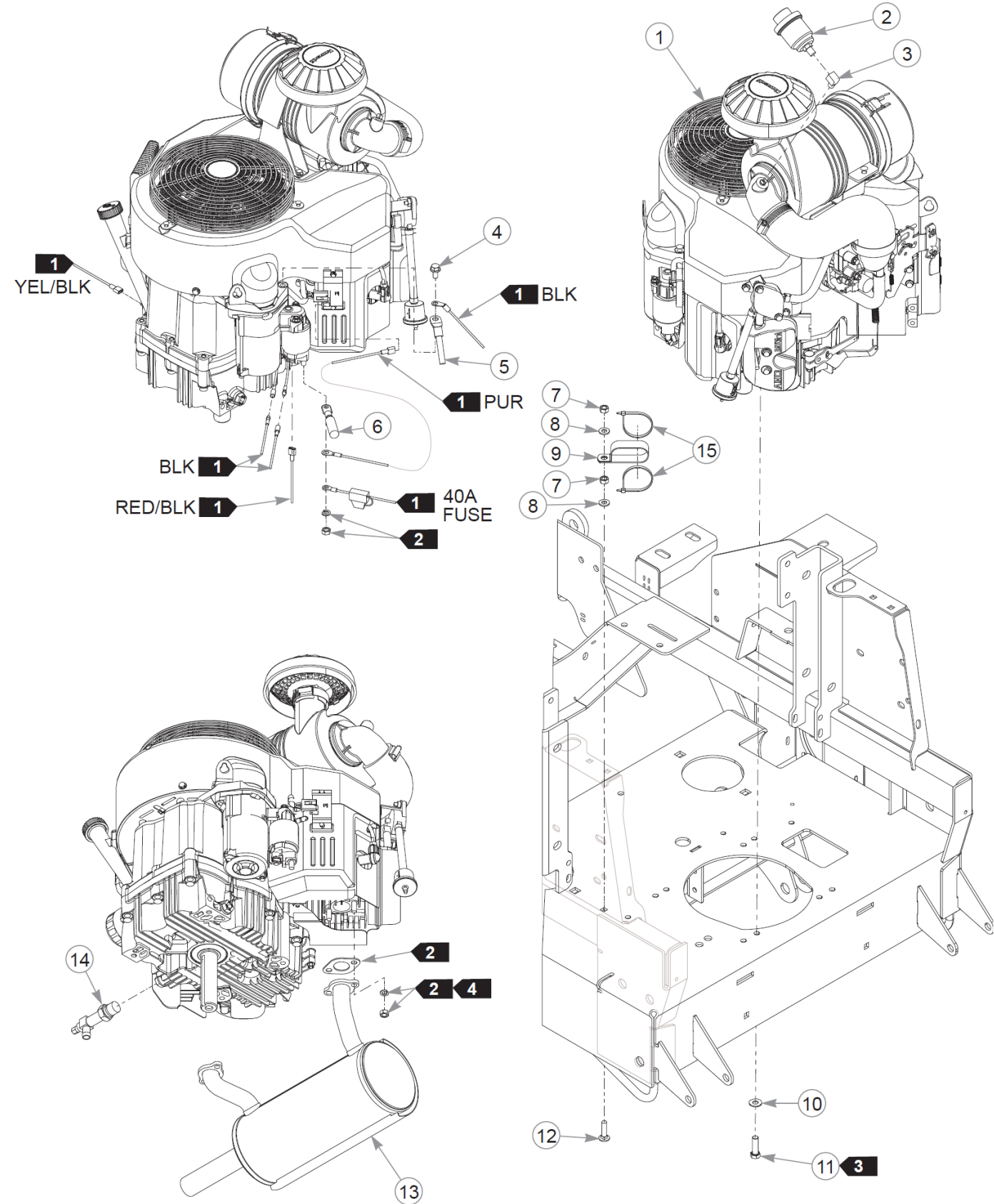
Front Wheel Assembly Breakdown

Hustler Super Z CE Parts Manual (2016)

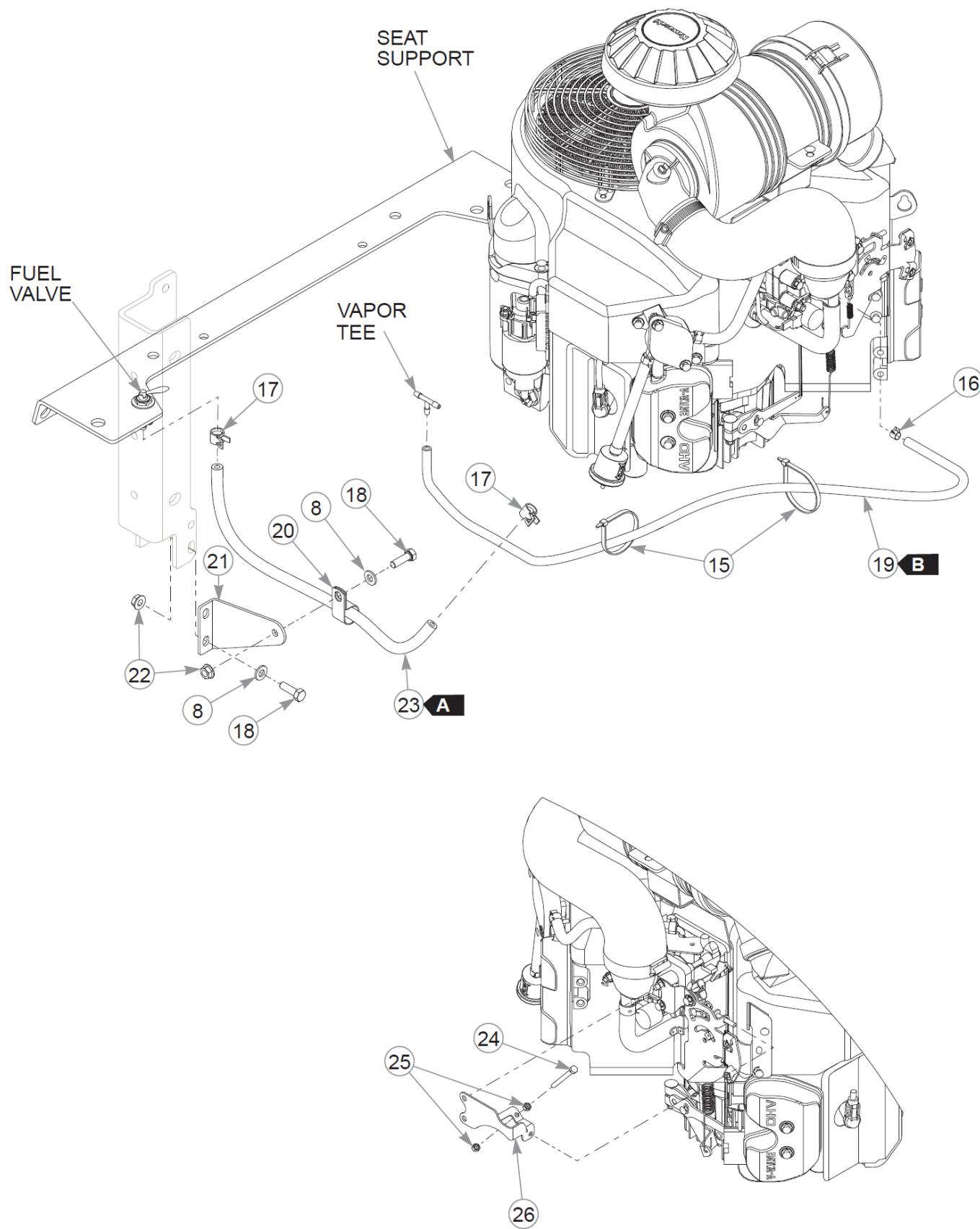
Item	Part No.	Qty	Name
1	116890	1	FORK W/A, HEAVY DUTY
	113621	1	FORK W/A, STANDARD
2	061101	1	NT .750-10 HX ZN NL GR B
3	025296	2	FW .760X1.63X0.08 ZN
4	041475	1	CS .750-10X9.50 HX G5 ZN
5	606744	1	TIR/WHL 13X6.50-6 SLV
6	039677	2	WHEEL BEARING
7	019521	1	TIRE VALVE TR-412 GOODY
8	782771	1	SPACER, BEARING (SERV P
9	604843	1	TIR 13X6.50-6 B4R SMTH
10	606751	1	WHL 6X4.50 SLV



Item	Part No.	Qty	Name
1	781245	1	S/C TO 606967
2	606820	1	WHL 12X8.50 5X4.5 SLV
3	019521	1	TIRE VALVE TR-412 GOODY



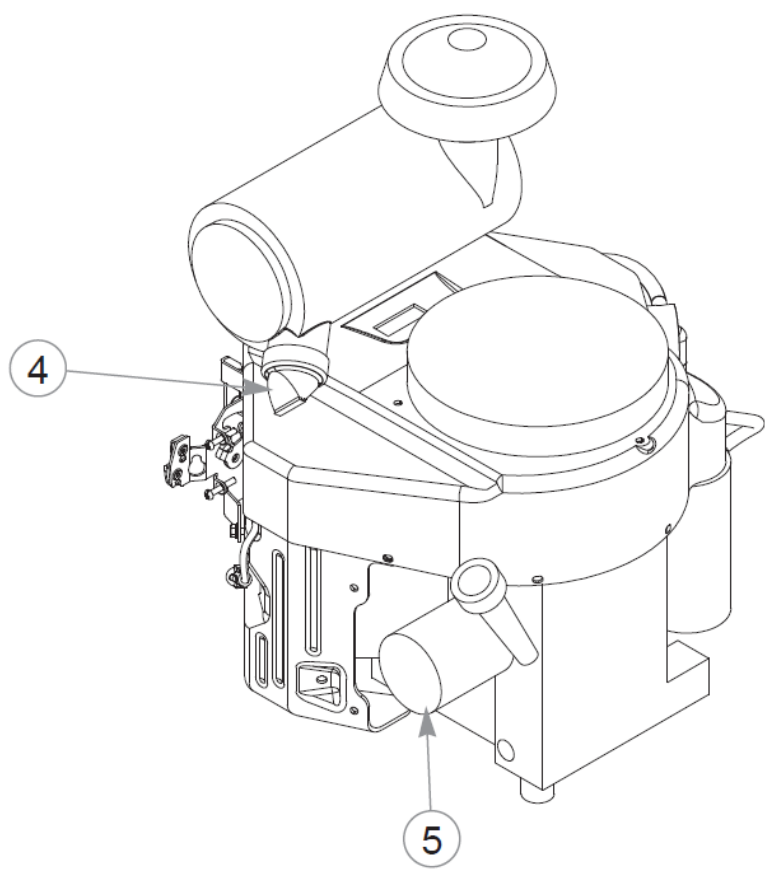
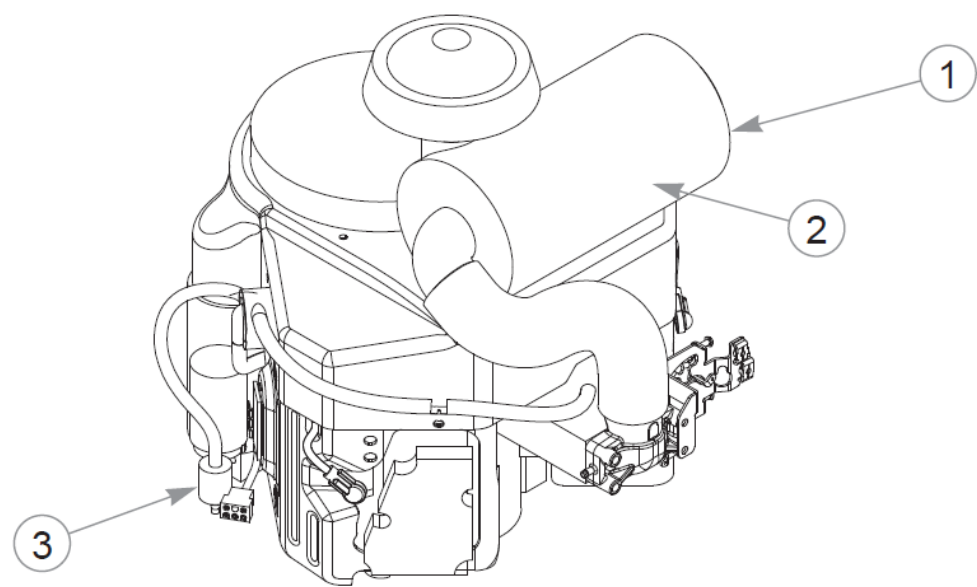
This page intentionally left blank



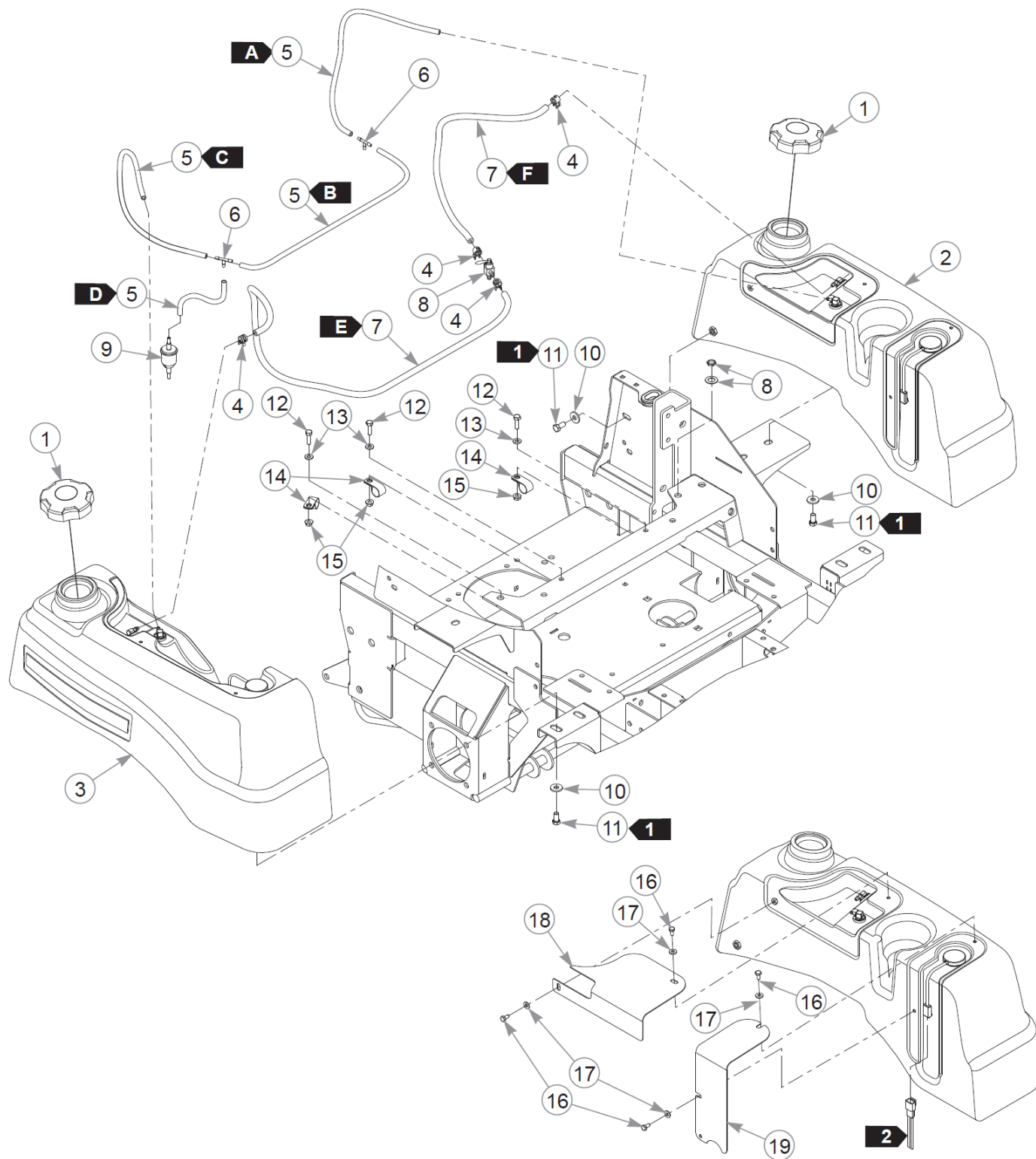
Item	Part No.	Qty	Name
1		1	ENGINE, KAW FX850V
2	788943	1	AIR FILTER INDICATOR
3	601216	1	FTG, ELBOW, STREET
4	720516	1	CS M8-1.25X16HX FL10.9
5	605155	1	BATTERY CABLE, NEGATIVE
6	604029	1	BATTERY CABLE, POSITIVE
7	034272	2	NT .312-18HXG5
8	768523	5	FW 0.343SAE
9	045088	1	HOSE CLAMP 1" (FS)
10	767954	4	FW 0.379X.82X.06 HD ZN
11	602580	4	CS .375-16X1.25HXG8ZYP85
12	602827	1	CB .312-18X 1.250 ZN
13	603012	1	MUFFLER, FX850V
14	796524	1	VALVE,OIL DRAIN M20x2.5
15	000331	4	WIRE TIE, SMALL/SHORT
16	603112	1	CLAMP, 3/16 FUEL
17	000323	2	CLIP, HOSE CLAMP
18	036236	3	CS .312-18X1.000HXG5
19	603326P	86 cm	VAPOR LINE, 3/16" - 7 FT
20	043570	1	CLIP - HOSE - SINGLE(FS)
21	114578	1	ANGLE, BRACE
22	016832	3	NT .312-18FLKG5
23	015818P	43 cm	FUEL LINE, 1/4" - 6 FT
24	603524	1	CS M5-0.8 X 50 MM
25	048934	2	NT M5-0.8 HX GRD 8.8 ZN
26	120231	1	BRACKET, THROTTLE FX850V

Comments for Page: Engine (Multi-Page)

FUEL & VAPOR LINE LENGTHS
 A: 43 cm VALVE TO ENGINE (FUEL)
 B: 86 cm TEE TO ENGINE (VAPOR)
 1. Part of the wire harness.
 2. Supplied with the engine.
 3. Torque to 16 N•m plus 60° rotation of the cap screw head. 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.



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



Item	Part No.	Qty	Name
1	603807	2	CAP, 3.5" RATCHETING GAS
2	605102	1	S/C TO 607872
	607872	1	FUEL TANK ASM, LH FENDER
3	605101	1	S/C TO 607873
	607873	1	FUEL TANK ASM, RH FENDER
4	000323	4	CLIP, HOSE CLAMP
5	603326P	74"	VAPOR LINE, 3/16" - 7 FT
6	604281	2	TEE, 3/16" PLASTIC
7	015818P	66"	FUEL LINE, 1/4" - 6 FT
8	745059	1	FUEL VALVE 3-WAY
9	604323	1	VAPOR SYSTEM FILTER
10	712919	10	FW 0.406X1.00X.12 HD ZN
11	055822	10	CS .375-16X0.75 HX G5 ZN
12	036236	3	CS .312-18X1.000HXG5
13	768523	3	FW 0.343SAE
14	043570	3	CLIP - HOSE - SINGLE(FS)
15	016832	3	NT .312-18FLKG5
16	055947	4	CS .250-20X0.50 HX G5 ZN
17	768515	4	FW 0.281SAE
18	115998	1	COVER, TANK
19	115999	1	COVER, TANK
20	000331	1	WIRE TIE, SMALL/SHORT

Comments for Page: Fuel System

FUEL & VAPOR LINE LENGTHS

A: 43 cm LEFT TANK TO TEE (VAPOR)

B: 61 cm TEE TO TEE (VAPOR)

C: 61 cm RIGHT TANK TO TEE (VAPOR)

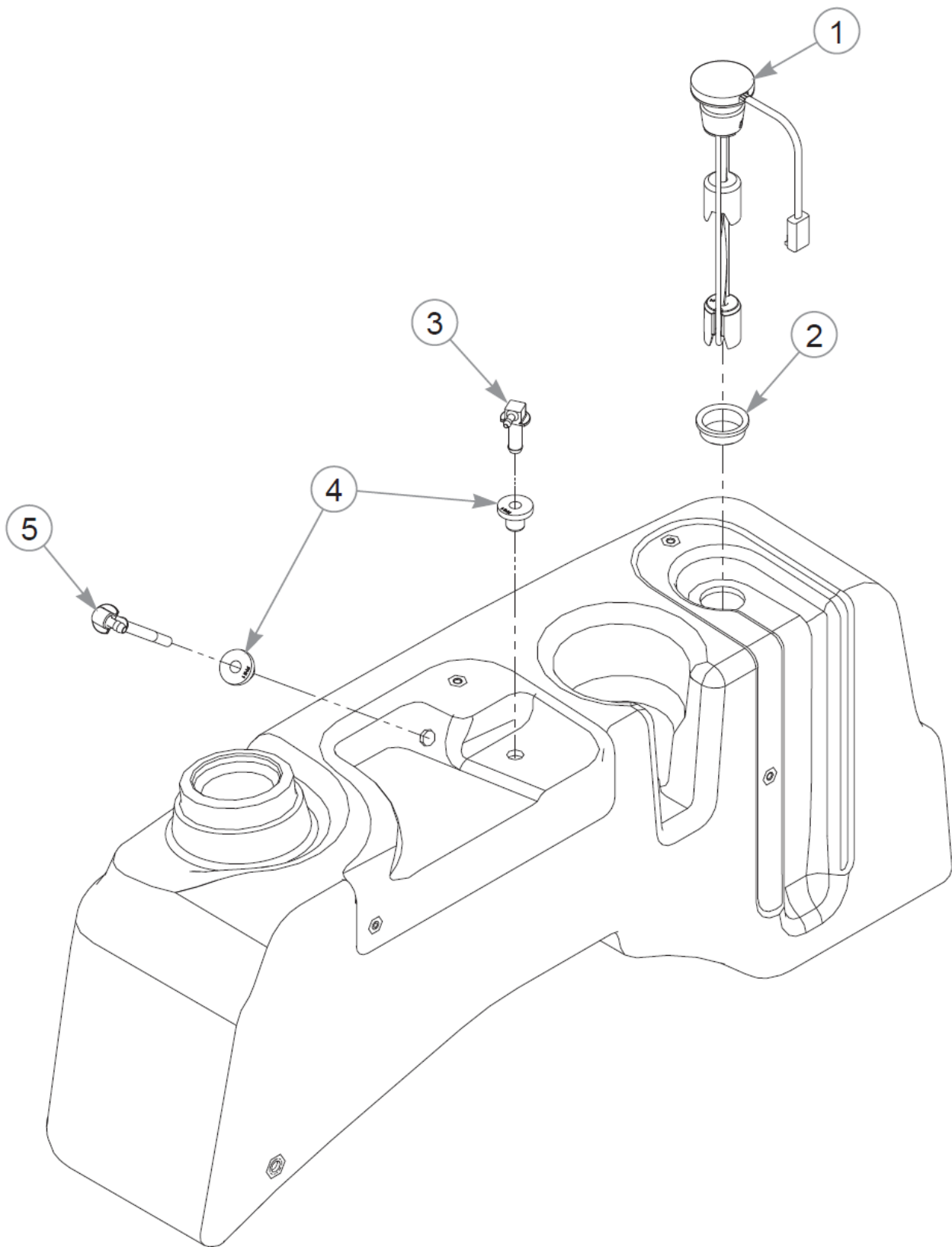
D: 23 cm TEE TO FILTER (VAPOR)

E: 112 cm RIGHT TANK TO VALVE (FUEL)

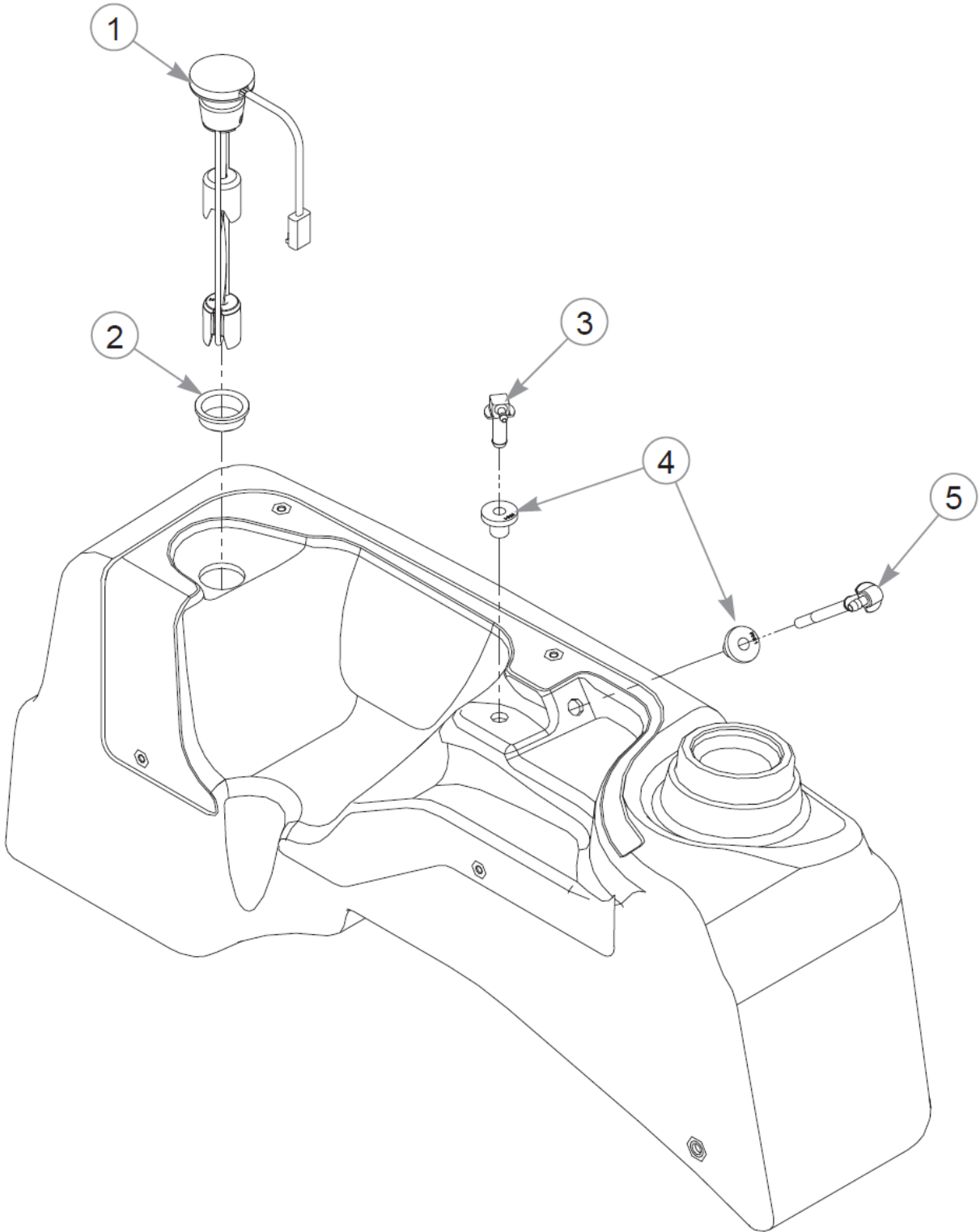
F: 56 cm LEFT TANK TO VALVE (FUEL)

1. Torque to 22 N•m.

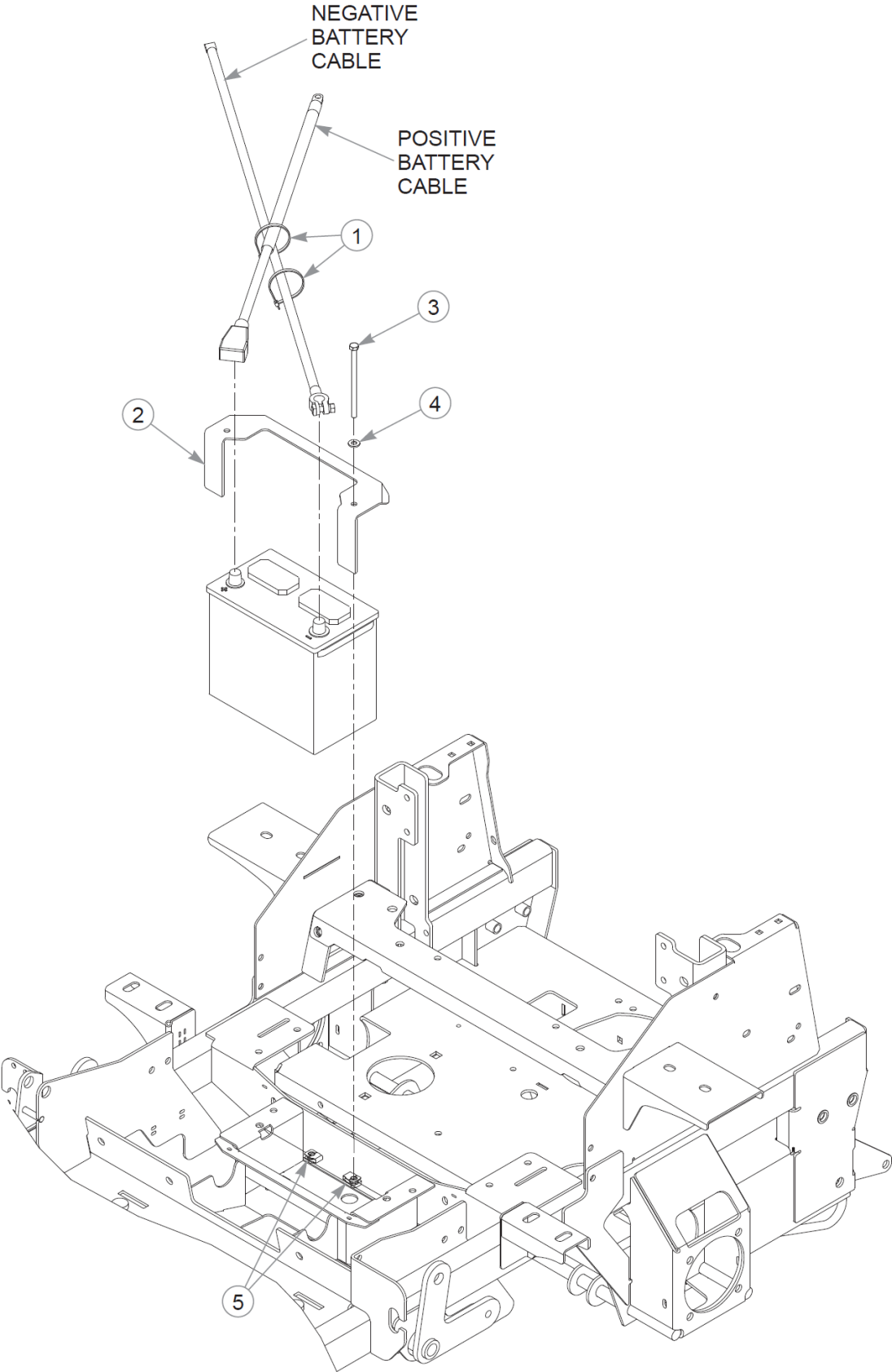
2. Part of the wire harness.



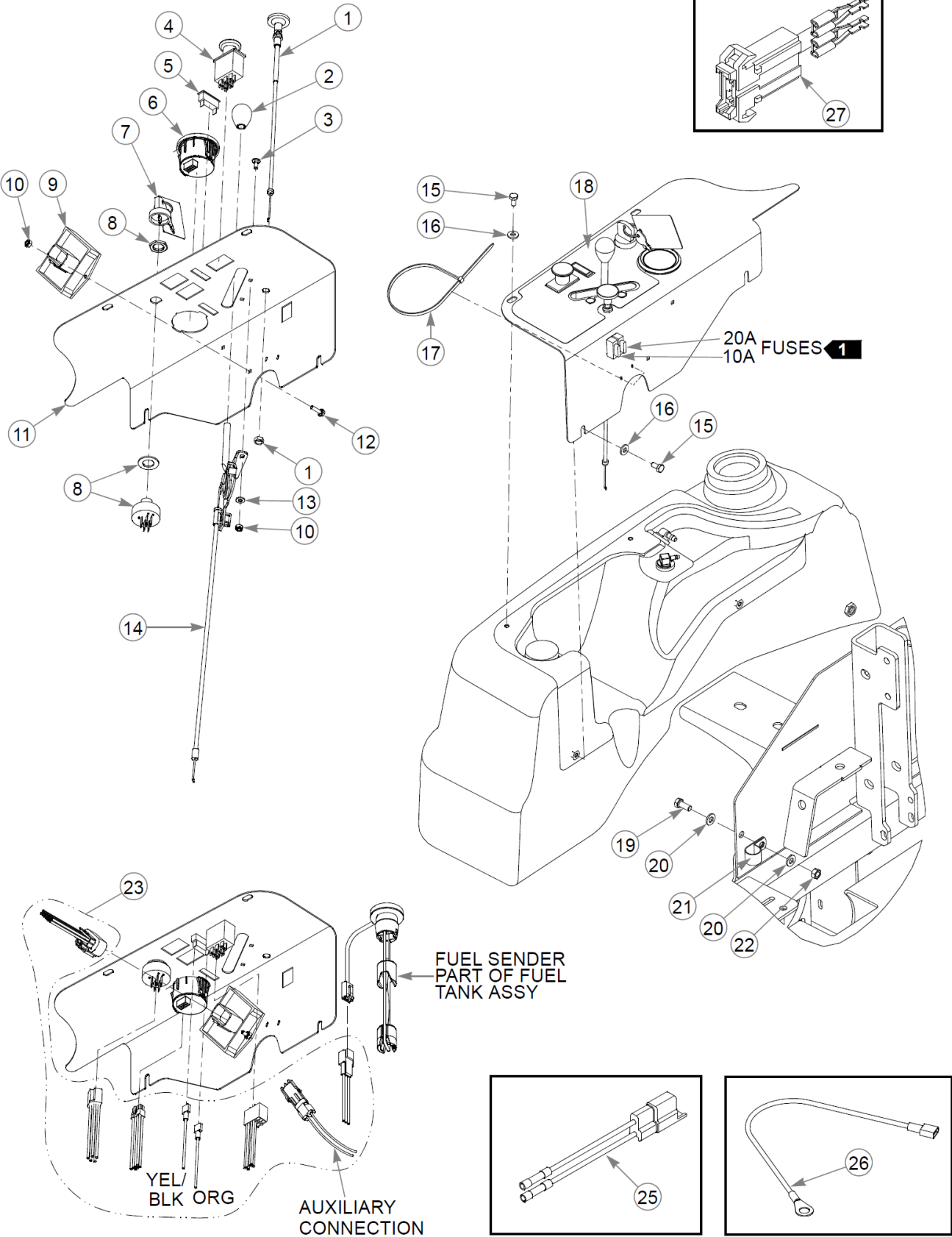
Item	Part No.	Qty	Name
	607872	1	FUEL TANK ASM, LH FENDER
1	603888K	1	SVC KIT, FUEL SENDER
2	603888K	1	SVC KIT, FUEL SENDER
	608041	1	FUEL GAUGE & SENDER KIT
3	604287K	2	VENT FITTING SVC KIT
4	604200K	1	GROMMET SVC KIT
5	605158K	1	SUCTION HOSE SVC KIT



Item	Part No.	Qty	Name
	607873	1	FUEL TANK ASM, RH FENDER
1	608041	1	FUEL GAUGE & SENDER KIT
2	603888K	1	SVC KIT, FUEL SENDER
	603889K	1	SVC KIT, TANK GROMMET
3	604287K	2	VENT FITTING SVC KIT
4	604200K	1	GROMMET SVC KIT
5	605158K	1	SUCTION HOSE SVC KIT



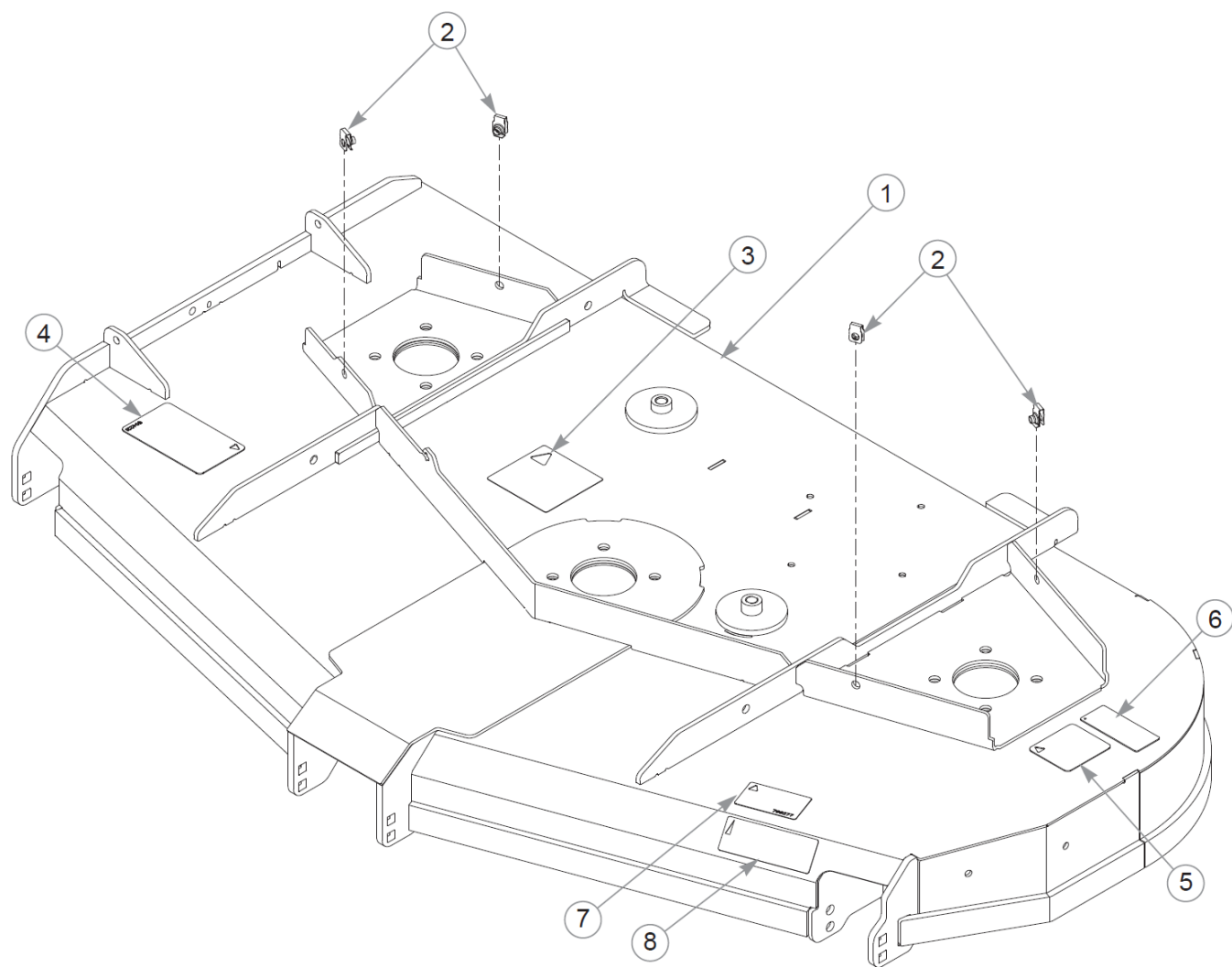
Item	Part No.	Qty	Name
1	000331	3	WIRE TIE, SMALL/SHORT
2	124387-1	1	BATTERY STRAP, SZ GRP 45
3	050823	2	CS .312-18X5.000HXG5
4	768523	2	FW 0.343SAE
5	601069	2	CN .312-18x.200 MAX THK



Item	Part No.	Qty	Name
1	601095	1	CABLE, CHOKE
2	603523	1	KNOB
3	601098	2	CB 10-24 X .500 ZYNC
4	776476	1	SWITCH, PTO 6201-321
5	712257	1	INDICATOR LIGHT, RED(FS)
6	606068	1	GAUGE, FUEL/HOURMETER
7	785808	1	KEY ASSEMBLY
8	045898	1	IGNITION SWITCH
9	604373	1	RELAY CONTROL MODULE
10	059832	4	NT #10-24 HX NL ZN
11	553453	1	SVC, INSTRUMENT PANEL
12	063198	2	CS #10-24X0.750FLKG5
13	704932	2	FW 0.219X.50X.05 ZN
14	603847	1	CABLE, THROTTLE 50.0"
15	055947	4	CS .250-20X0.50 HX G5 ZN
16	768515	4	FW 0.281SAE
17	000430	1	WIRE TIE, SMALL/LONG
18	606075	1	DECAL, INST PANEL
19	034280	1	CS .312-18X0.750HXG5
20	768523	2	FW 0.343SAE
21	043570	1	CLIP - HOSE - SINGLE(FS)
22	034272	1	NT .312-18HXG5
23	604241	1	WIRE HARNESS
24	000331	8	WIRE TIE, SMALL/SHORT
25	114052	1	KIT, CLUTCH CONN. REP.
26	604430	1	WIRE HARNESS
27	601047	1	HOLDER, FUSE

Comments for Page: Instrument Panel

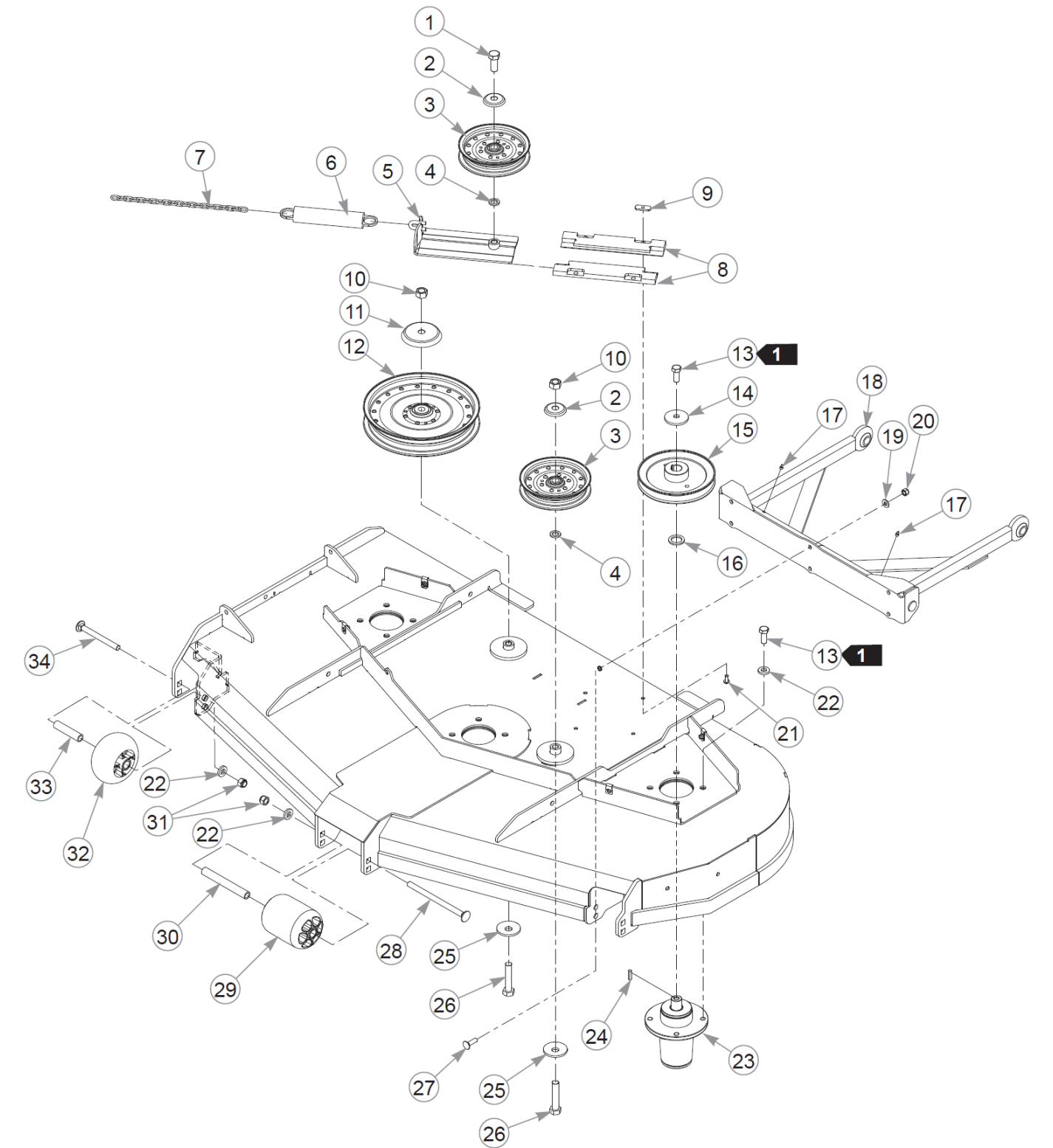
1. Part of the wire harness.
2. The instrument panel includes the decal.



Item	Part No.	Qty	Name
1	550739	1	60" SERVICE DECK
2	601069	4	CN .312-18x.200 MAX THK
3	781419	1	DECAL, BELT ROUTING
4	604221	1	DECAL, DANGER / CHUTE
5	601837	1	DECAL, DECK DANGERS
6	601892	1	DECAL, THROWN OBJECTS
7	786277	1	DECAL, 60 DECK ID
8	603092	1	DECAL, VX4 TECHNOLOGY

Comments for Page: Side Discharge Service Deck

- 1. The deck includes decals and hardware.



Item	Part No.	Qty	Name
1	794446	1	CS .625-11X1.500HXG5
2	608144	2	SHIELD, DUST
3	602821	2	IDLER, 6.0" COMMERCIAL
4	028118	2	FW 0.625X1.00X.13 ZN
5	350884	1	SLIDE, DECK IDLER
6	781302	1	IDLER SPRING
7	373191	1	CHAIN, 21 LINK
8	602936	2	IDLER SLIDE, UHMW
9	603023	4	WN .312-18 ZN
10	016972	2	NT .625-11 HX G5 ZN
11	602963	1	DUST SHIELD, IDLER LG
12	602743	1	IDLER, 10.0" COMMERCIAL
13	705954	15	CS .500-13X1.25 HX G5 ZN
14	752386	3	CW .505 X 1.625 X .140
15	602745	3	PULLEY, DRIVE 7.00 EFF
16	045765	3	FW 1.030X1.50X.13 HD ZN
17	015495	2	GREASE FITTING STRAIGHT
18	113340	1	PUSHER W/A, HZ/SZ
19	767954	6	FW 0.379X.82X.06 HD ZN
20	086660	6	NT .375-16NLG8
21	603022	4	CS .312-18X.625 BH ZN
22	767962	15	FW .531 x 1.063 x .175
23	607407	3	SPINDLE ASSY, DUCTILE
24	212472	3	KEY 1/4 SQ X 1.00 LG(FS)
25	782474	2	CW .678 X 2.250 X .187
26	783738	2	CS .625-11X3.000HXG5
27	603113	6	CB .375-16X1.250 G5 ZN
28	602338	1	CB .50-13 X 7.50 STD ZN
29	602341	1	WHEEL, ANTI-SCALP
30	602344	1	SPACER, ANTI- SCALP 5.73
31	781567	3	NT .500-13NLG5
32	602263	2	WHEEL, ANTI-SCALP
33	602345	2	SPACER, ANTI-SCALP 3.22
34	603049	2	S/C TO 607288
	607288	2	CB .50-13X4.75 STD ZN

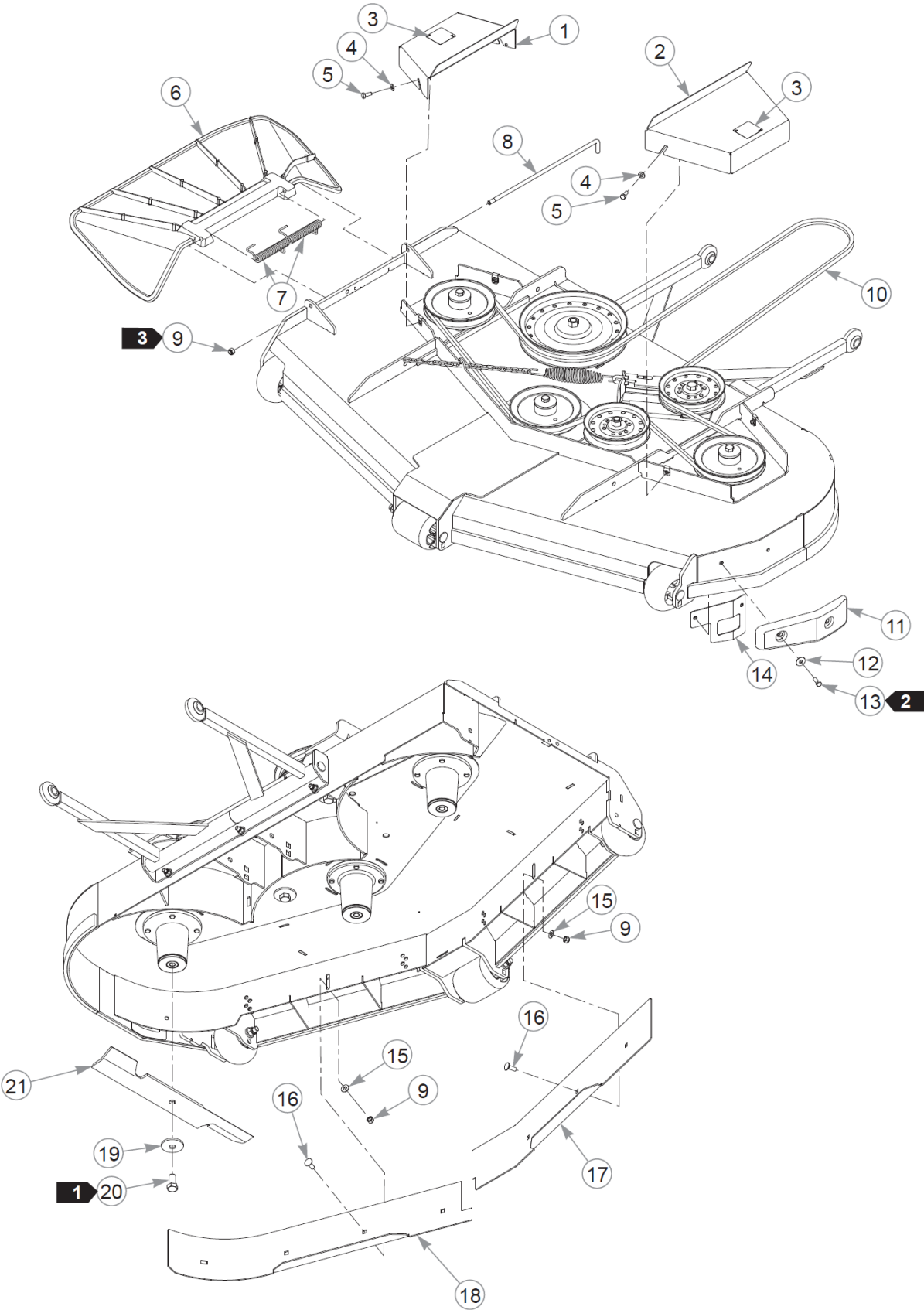
Side Discharge Deck Pulleys & Spindles

Hustler Super Z CE Parts Manual (2016)

Comments for Page: Side Discharge Deck Pulleys & Spindles

1. Torque to 87–98 N•m.

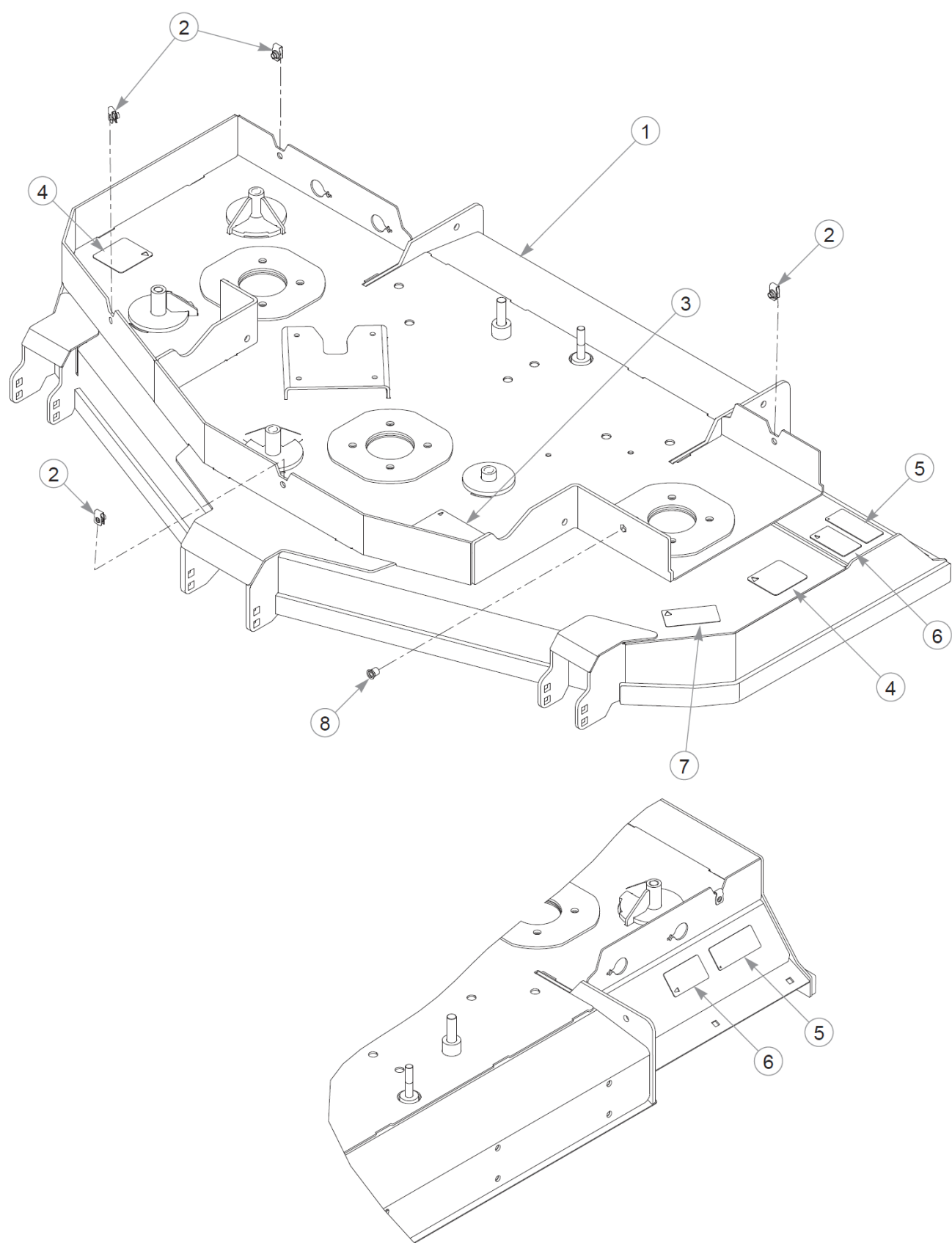
This page intentionally left blank



Item	Part No.	Qty	Name
1	553268	1	SERVICE GUARD, RH
2	553267	1	SERVICE GUARD, LH
3	602562	2	DECAL, NO SERVICE
4	768523	4	FW 0.343SAE
5	034280	4	CS .312-18X0.750HXG5
6	602891	1	CHUTE, DISCHARGE LG
7	602435	2	SPRING, TORSION
8	602432	1	PIN, CHUTE
9	086660	8	NT .375-16NLG8
10	604494	1	DECK BELT
11	602817	1	RUBBER BUMPER
12	079210	2	FW 0.344X1.0X0.06 ZN
13	064014	2	CS .312-18X0.875HXG5
14	113563	1	BACKING PLATE W/A
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	782474	3	CW .678 X 2.250 X .187
20	781872	3	CS .625-11X1.250HXG5
21	602771	3	BLADE, F20.50" EHN-F-CW
	793794	3	BLADE,20.50"-L-F-CW
	794214	3	BLADE,20.50"-MUL-F-CW
	794230	3	BLADE,20.50"GAT-F-CW
	794685	3	BLADE, F20.50"-H-F-CW

Comments for Page: Side Discharge Deck

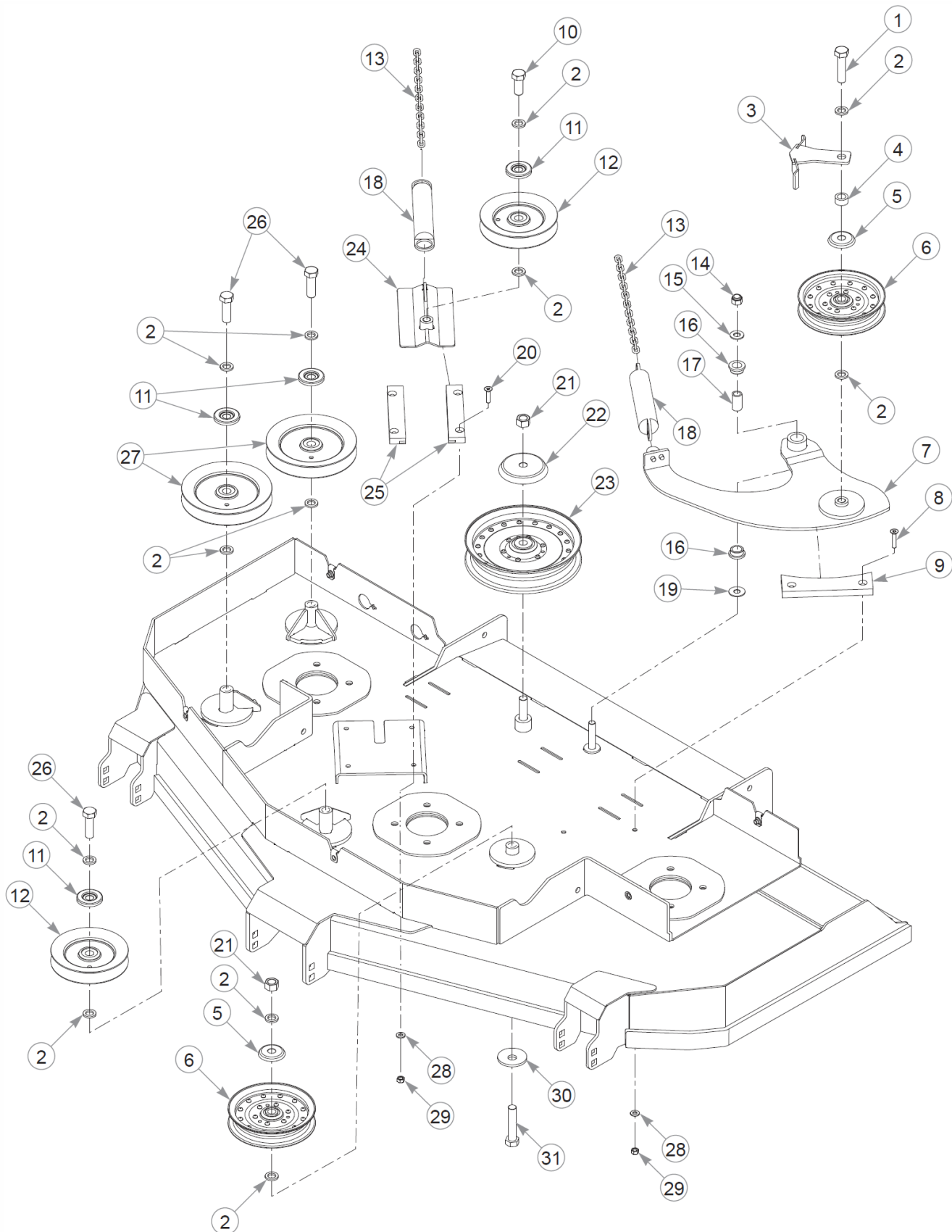
1. Torque to 160 N•m.
2. Torque to 13 N•m.
3. Do not torque; the chute must pivot freely.
4. The pulley covers include the decals.



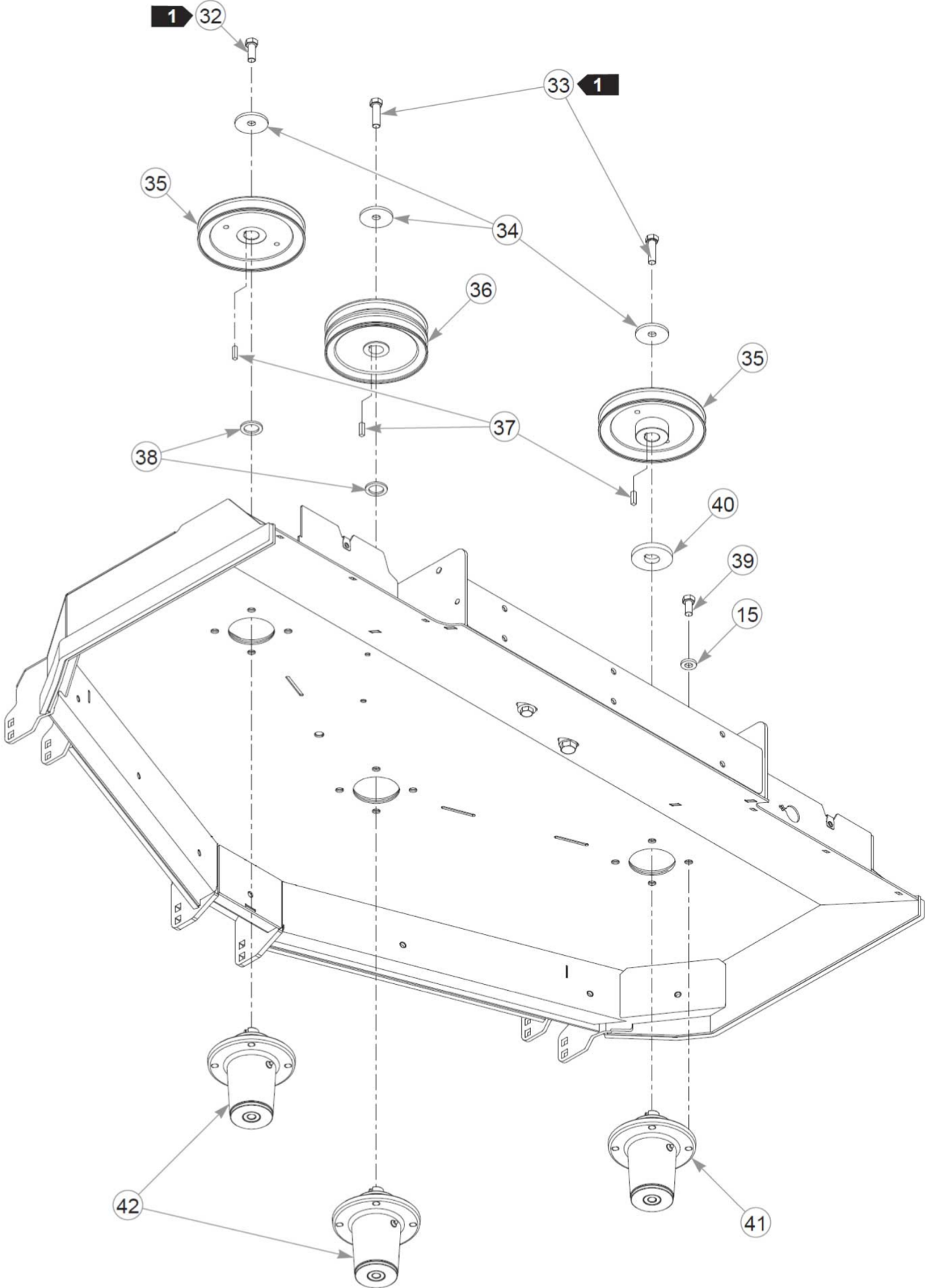
Item	Part No.	Qty	Name
1	550935	1	60" RD SERVICE DECK
2	601069	4	CN .312-18x.200 MAX THK
3	603349	1	DECAL, 2 BELT ROUTING
4	601837	2	DECAL, DECK DANGERS
5	601892	2	DECAL, THROWN OBJECTS
6	603391	2	DECAL, RUBBER FLAP
7	786277	1	DECAL, 60 DECK ID
8	792887	1	RIVET NUT,HX 5/16-18 TH

Comments for Page: Rear Discharge Service Deck

- 1. The deck includes decals and hardware.



This page intentionally left blank



Page)

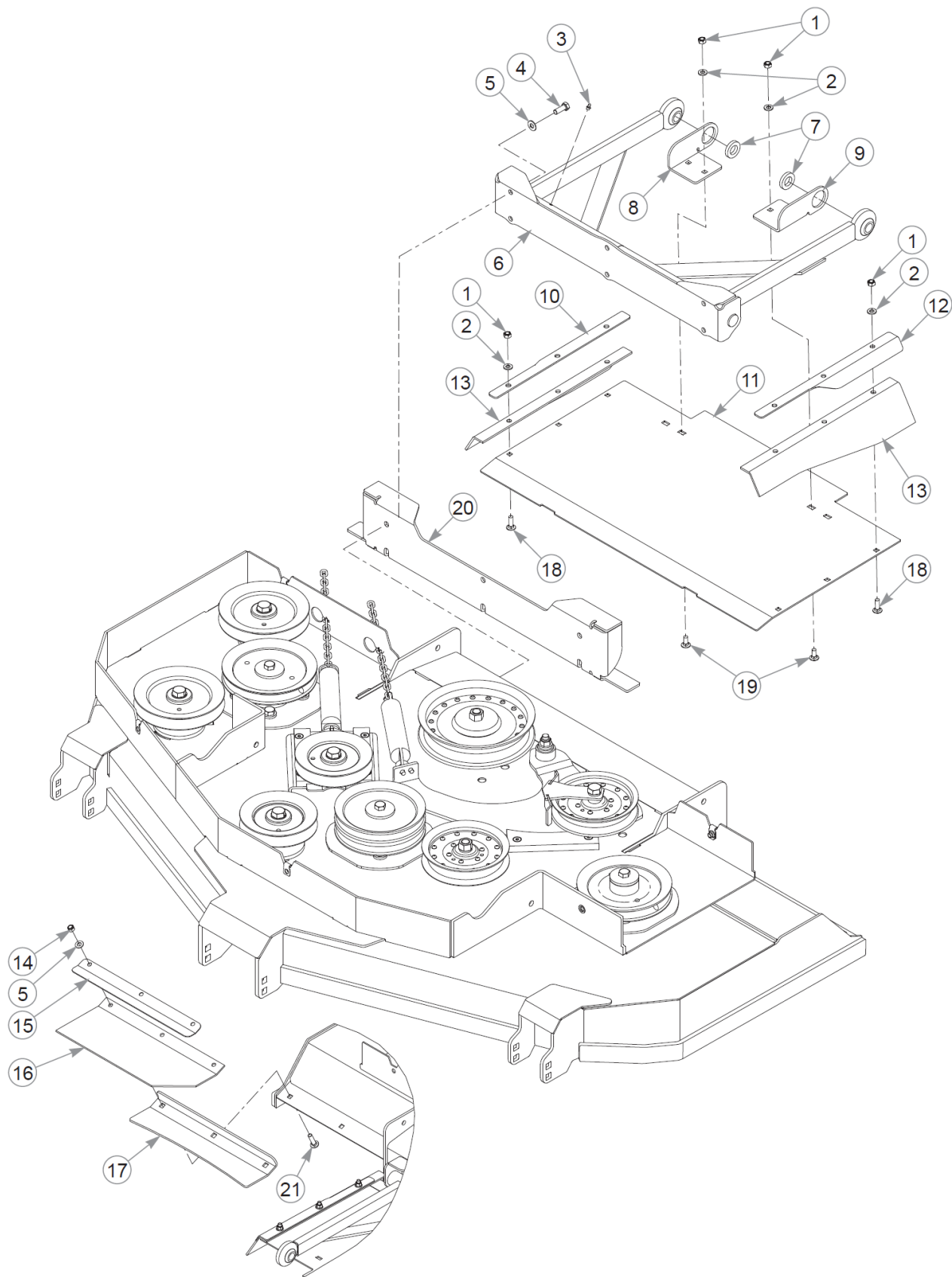
Item	Part No.	Qty	Name
1	025015	1	CS .625-11X2.500HXG5
2	028118	12	FW 0.625X1.00X.13 ZN
3	113088	1	BELT GUIDE, W/A
4	603256	1	SPACER DECK IDLER 1/2"LG
5	608144	2	SHIELD, DUST
6	602821	2	IDLER, 6.0" COMMERCIAL
7	114133	1	IDLER ARM W/A, RD DECK
8	797910	2	CS .312-18x1.50FLT SH ZN
9	601779	1	IDLER GUIDE, UHMW
10	794446	1	CS .625-11X1.500HXG5
11	603057	4	DUST SHIELD W/OFFSET
12	602672	2	PULLEY, V-IDLER HBB 5.0"
13	373191	2	CHAIN, 21 LINK
14	781567	1	NT .500-13NLG5
15	767962	13	FW .531 x 1.063 x .175
16	770867	2	BUSHING, PLAS .750x1(FS)
17	109549	1	BUSHING, IDLER PIVOT
18	781302	2	IDLER SPRING
19	704759	1	FW 0.500X1.25X.08 ZN
20	784199	4	CS .312-18X1.250 FLT SH
21	016972	2	NT .625-11 HX G5 ZN
22	602963	1	DUST SHIELD, IDLER LG
23	602838	1	IDLER, 8.0" COMMERCIAL
24	114105	1	IDLER SLIDE W/A
25	601619	2	IDLER SLIDE UHMW RT & LT
26	016642	3	CS .625-11X2.000HXG5
27	796714	2	PULLEY, 6" HB IDLER RD
28	768523	6	FW 0.343SAE
29	058776	6	NT .312-18NLG5
30	782474	1	CW .678 X 2.250 X .187
31	783738	1	CS .625-11X3.000HXG5
32	705954	1	CS .500-13X1.25 HX G5 ZN
33	017616	2	CS .500-13X1.750HXG5
34	752386	3	CW .505 X 1.625 X .140
35	602745	2	PULLEY, DRIVE 7.00 EFF
36	770388	1	PULLEY, PTED

This page intentionally left blank

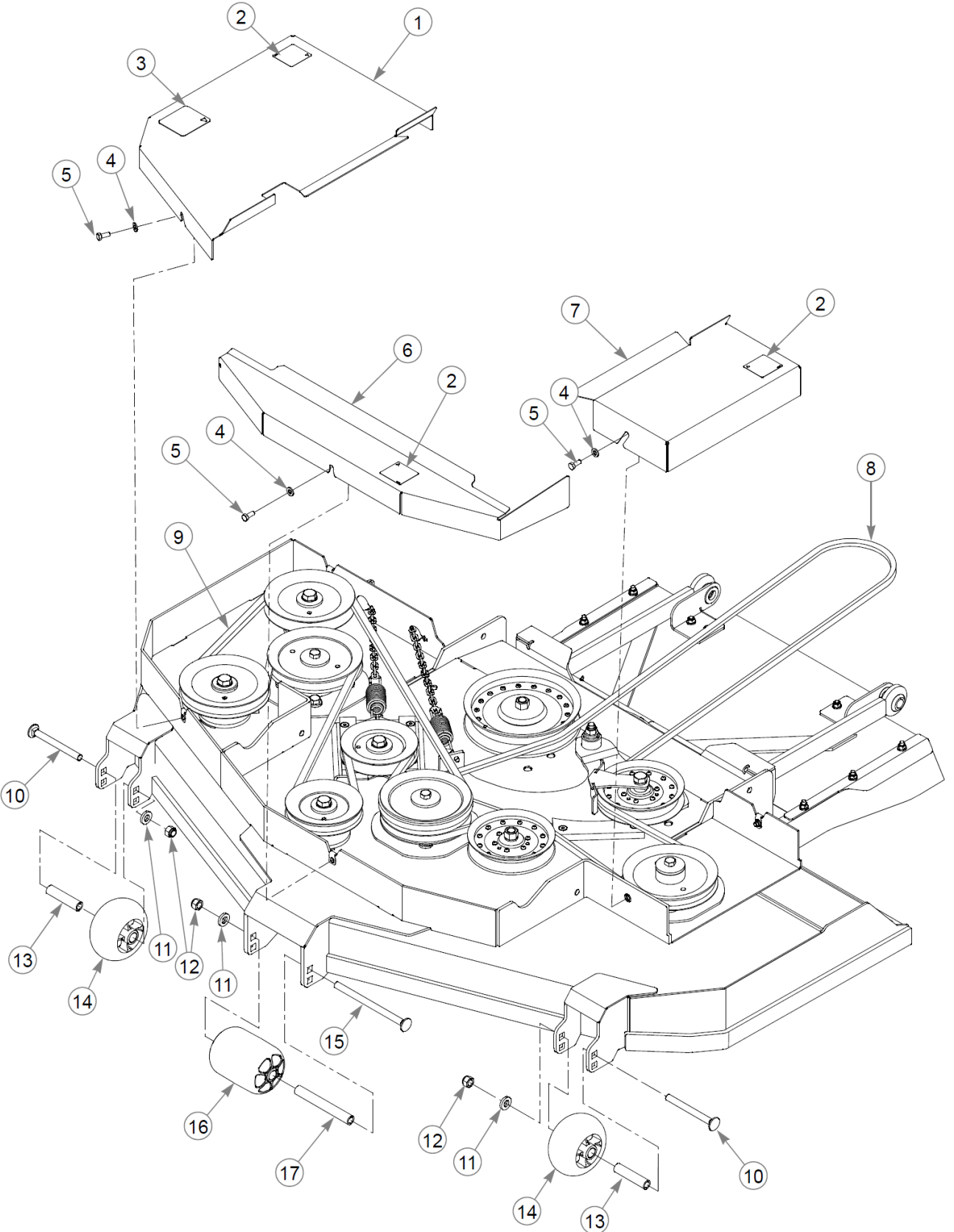
Item	Part No.	Qty	Name
37	212472	3	KEY 1/4 SQ X 1.00 LG(FS)
38	045765	2	FW 1.030X1.50X.13 HD ZN
39	016527	12	CS .500-13X1.000HXG5
40	114108	1	SPACER 3/8" THICK
41	607408	1	SPINDLE ASSY, DUCTILE
42	607407	2	SPINDLE ASSY, DUCTILE

Comments for Page: Rear Discharge Deck Pulleys & Spindles (Multi-Page)

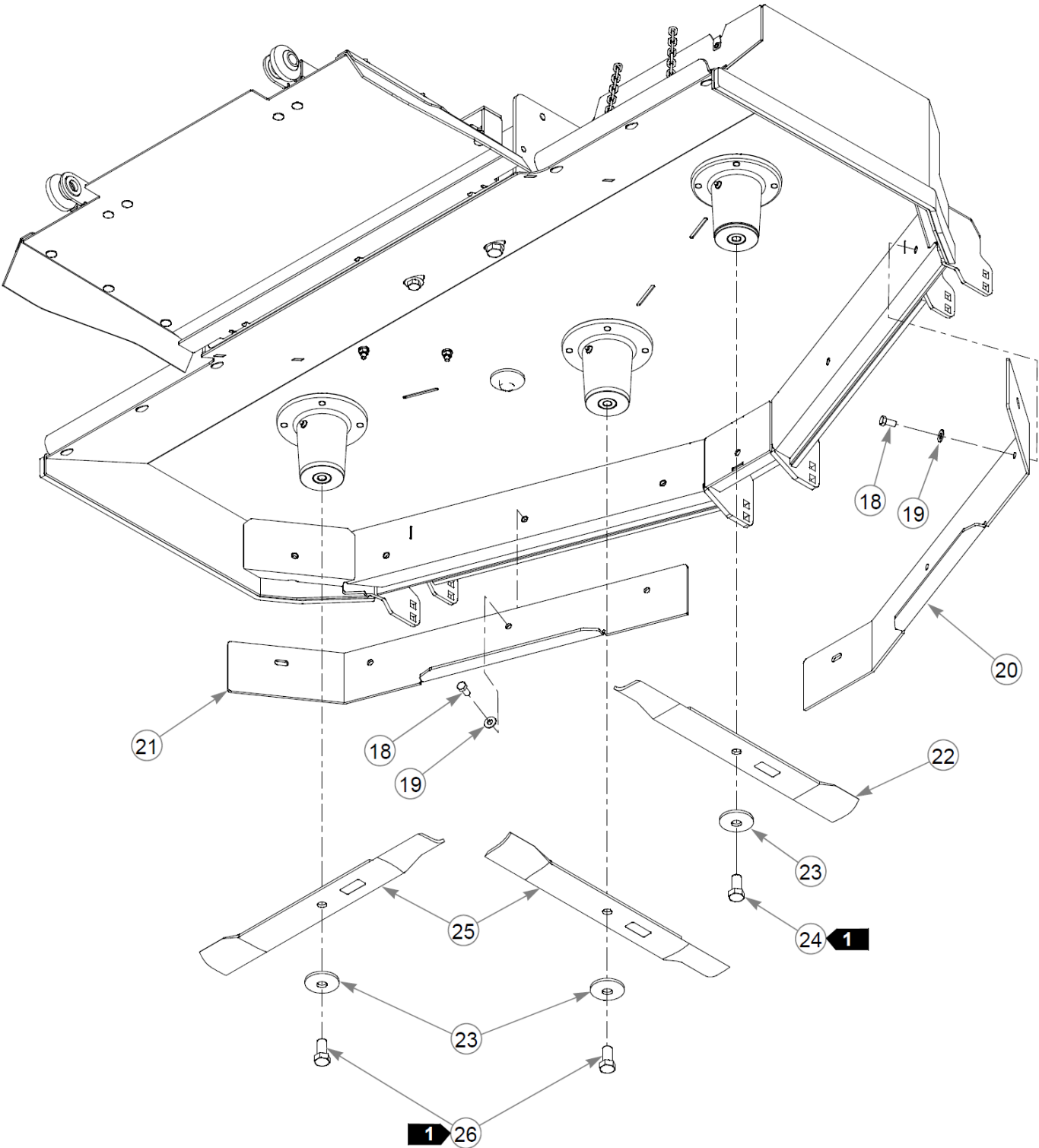
- 1. Torque to 88–102 N•m.



Item	Part No.	Qty	Name
1	058776	10	NT .312-18NLG5
2	768523	10	FW 0.343SAE
3	015495	2	GREASE FITTING STRAIGHT
4	036244	6	CS .375-16X1.00 HX G5 ZN
5	767954	12	FW 0.379X.82X.06 HD ZN
6	113340	1	PUSHER W/A, HZ/SZ
7	778399	2	FW .781X1.38X.25 ZN
8	109482	1	CHUTE BRACKET
9	109483	1	CHUTE BRACKET
10	109487	1	CLAMP ANGLE RS
11	114440	1	SHIELD, DUST 60" RD SZ
12	109486	1	CLAMP ANGLE
13	601483	2	SIDE FLAP, RUBBER
14	086660	6	NT .375-16NLG8
15	106716	2	ANGLE, DISCHARGE CHUTE
16	600254	2	FLAP, RD REAR
17	351676	2	ANGLE, DECK STIFFENER
18	037887	6	CB .312-18X 1.000 FUL ZN
19	016253	4	CB .312-18X .750 FUL ZN
20	114522	1	STOP, REAR DECK W/A
21	710194	6	CB .375-16X 1.50 STD G5



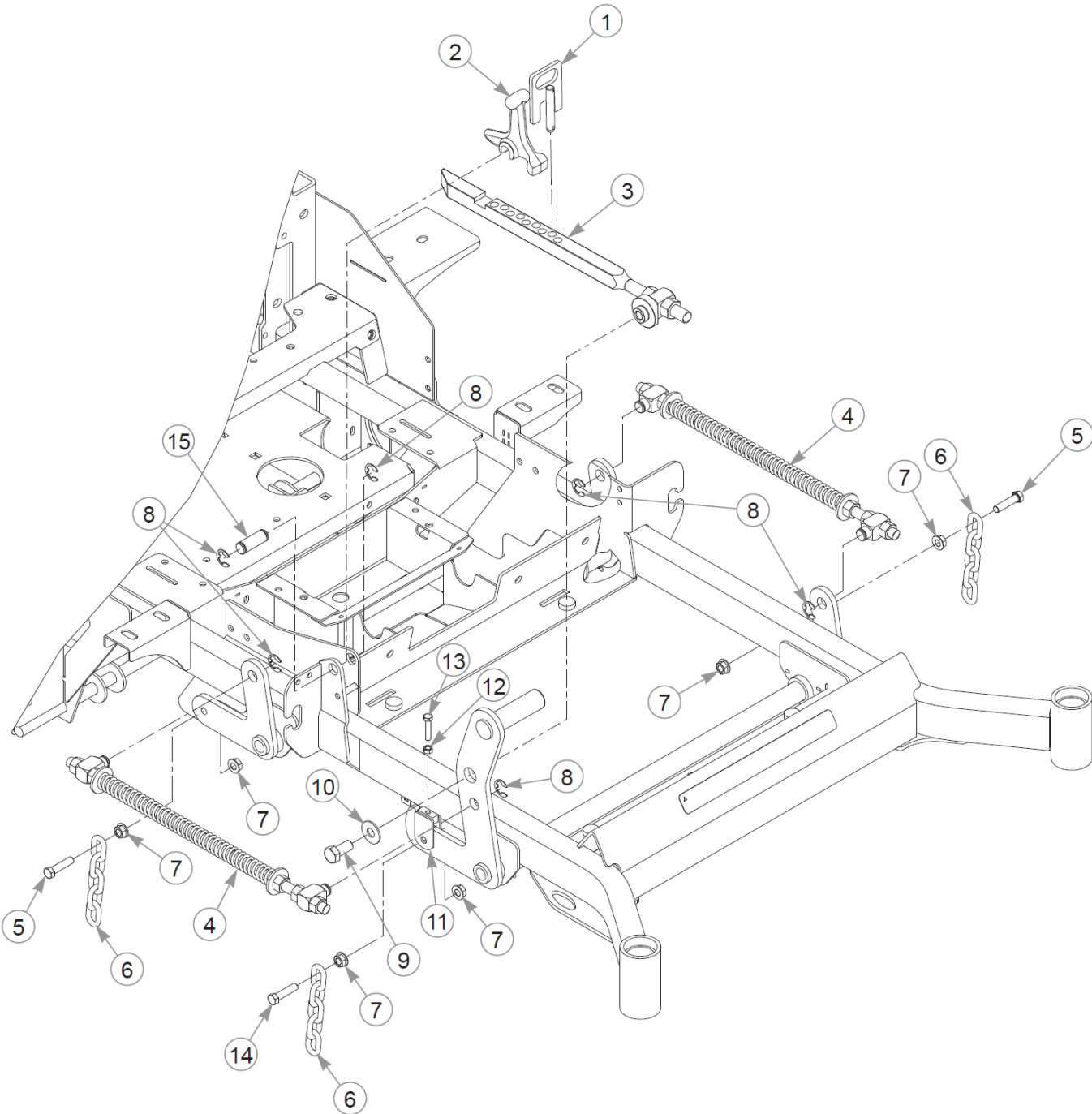
This page intentionally left blank



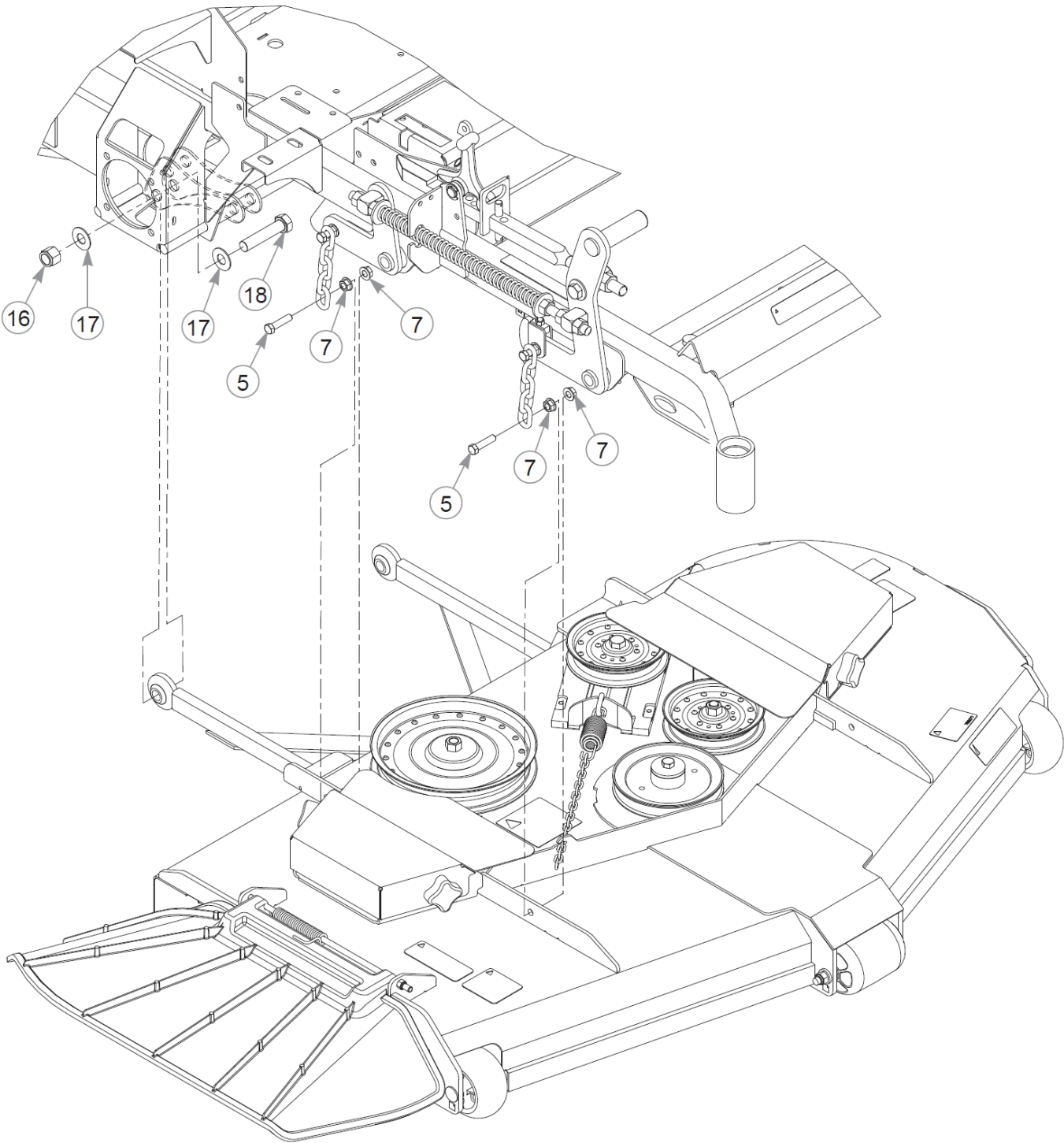
Item	Part No.	Qty	Name
1	553293	1	SERVICE GUARD, RH
2	602562	3	DECAL, NO SERVICE
3	601837	1	DECAL, DECK DANGERS
4	768523	5	FW 0.343SAE
5	034280	5	CS .312-18X0.750HXG5
6	553290	1	SERVICE GUARD
7	553289	1	SERVICE GUARD, LH
8	777185	1	DECK BELT
9	027284	1	DECK BELT
10	603049	2	S/C TO 607288
	607288	2	CB .50-13X4.75 STD ZN
11	767962	3	FW .531 x 1.063 x .175
12	781567	3	NT .500-13NLG5
13	602345	2	SPACER, ANTI-SCALP 3.22
14	602263	2	WHEEL, ANTI-SCALP
15	602338	1	CB .50-13 X 7.50 STD ZN
16	602341	1	WHEEL, ANTI-SCALP
17	602344	1	SPACER, ANTI- SCALP 5.73
18	055822	8	CS .375-16X0.75 HX G5 ZN
19	767954	8	FW 0.379X.82X.06 HD ZN
20	114206	1	BAFFLE, ADJ 60 RD CE RS
21	114207	1	BAFFLE, ADJ 60 RD CE LS
22	795633	1	BLADE, F20.50"-L-F-CCW
	601928	1	BLADE, 20.5"GAT-F-CCW
	604163	1	BLADE, 20.50-MUL-F-CCW
23	782474	3	CW .678 X 2.250 X .187
24	604383	1	CS .625-11X1.250 G5 LHT
25	600901	2	BLADE, F20.50"-L-F-CW
	794230	2	BLADE,20.50"GAT-F-CW
	794214	2	BLADE,20.50"-MUL-F-CW
26	781872	2	CS .625-11X1.250HXG5

Comments for Page: Rear Discharge Deck (Multi-Page)

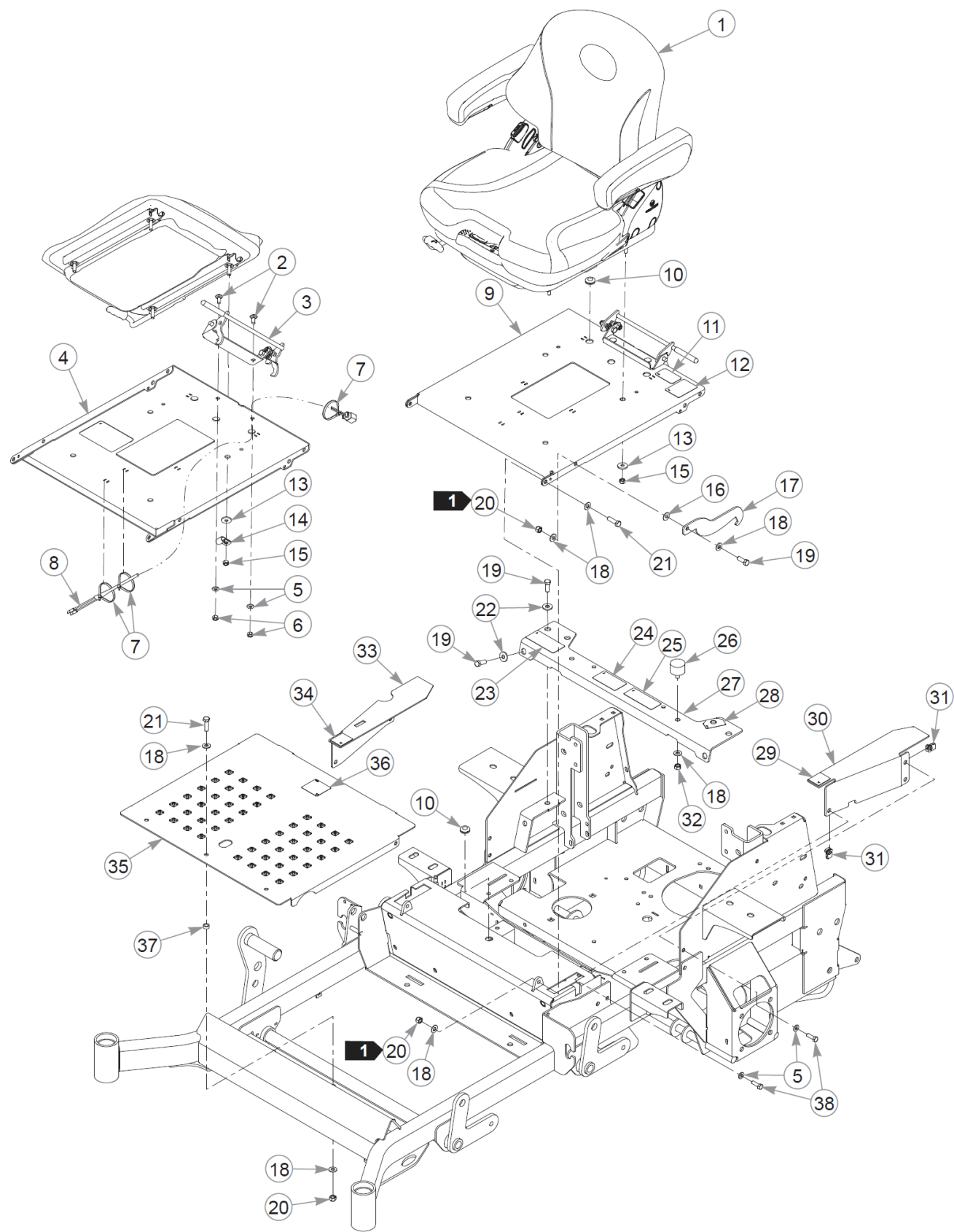
1. Torque to 160 N•m.
2. The pulley covers include decals.



This page intentionally left blank



Item	Part No.	Qty	Name
1	600437	1	PIN, DECK HEIGHT W/A
2	348318	1	HANDLE, STOP
3	602898	1	DECK LIFT
4	603184	2	DECK LIFT SPRING S/A
5	055749	7	CS .437-14X1.750HXG5
6	348391	4	CHAIN, DECK LIFT
7	704643	16	NT .437-14FLKG5
8	781294	6	CLIP E, 1.00 X.625X .05
9	781872	1	CS .625-11X1.250HXG5
10	704783	1	FW 0.625X1.500X0.105
11	348458	1	YOKE W/A, DECK LEVELER
12	034272	1	NT .312-18HXG5
13	756270	1	CS .312-18X1.500HXG5
14	781831	1	CS .437-14x1.75 FULTHG5
15	781229	1	CE .750X2.25 X1.75 HEAD
16	061101	2	NT .750-10 HX ZN NL GR B
17	025296	4	FW .760X1.63X0.08 ZN
18	789115	2	CS .750-10X3.500HXG5



Seat

Hustler Super Z CE Parts Manual (2016)

Item	Part No.	Qty	Name
1	605698	1	SEAT, GRAMMER WO ISO
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	3	WIRE TIE, SMALL/SHORT
8	604439	1	PIGTAIL, SEAT SWITCH
9	550815	1	SEAT PAN, SERVICE
10	080358	2	GM .50X1.00X.75X.12
11	605688	1	DECAL, LEVEL FUEL FILL
12	785188	1	DECAL, Z ARMREST WARNING
13	712927	4	FW 0.344X1.00X.12 HD ZN
14	000398	1	CLAMP
15	058776	4	NT .312-18NLG5
16	724716	2	WASHER, FIBER (FS)
17	350421	2	SEAT PAN STOP (PLATED)
18	767954	12	FW 0.379X.82X.06 HD ZN
19	036244	6	CS .375-16X1.00 HX G5 ZN
20	086660	5	NT .375-16NLG8
21	052860	3	CS .375-16X1.25 HX G5 ZN
22	712919	4	FW 0.406X1.00X.12 HD ZN
23	601967	1	DECAL, ENGINE COMPART
24	601968	1	DECAL, HYDRAULIC PRESS
25	779280	1	DECAL, HOT & HYD OIL
26	601650	2	VIBRATION MOUNT 70DURO
27	550816	1	SEAT SUPPORT, SERVICE
28	791848	1	FUEL INDICATOR DECAL
29	785139	1	DECAL, STEERING L.S.
30	550823	1	FRAME COVER LS, SERVICE
31	601069	5	CN .312-18x.200 MAX THK
32	054502	2	NT .375-16HXG5
33	550824	1	FRAME COVER RS, SERVICE
34	785220	1	DECAL, STEERING R.S.
35	553779	1	SVC, FLOOR PAN
36	602562	1	DECAL, NO SERVICE

This page intentionally left blank

Item	Part No.	Qty	Name
37	118900	1	SPACER, DECK LIFT LINK
38	036236	5	CS .312-18X1.000HXG5

Comments for Page: Seat

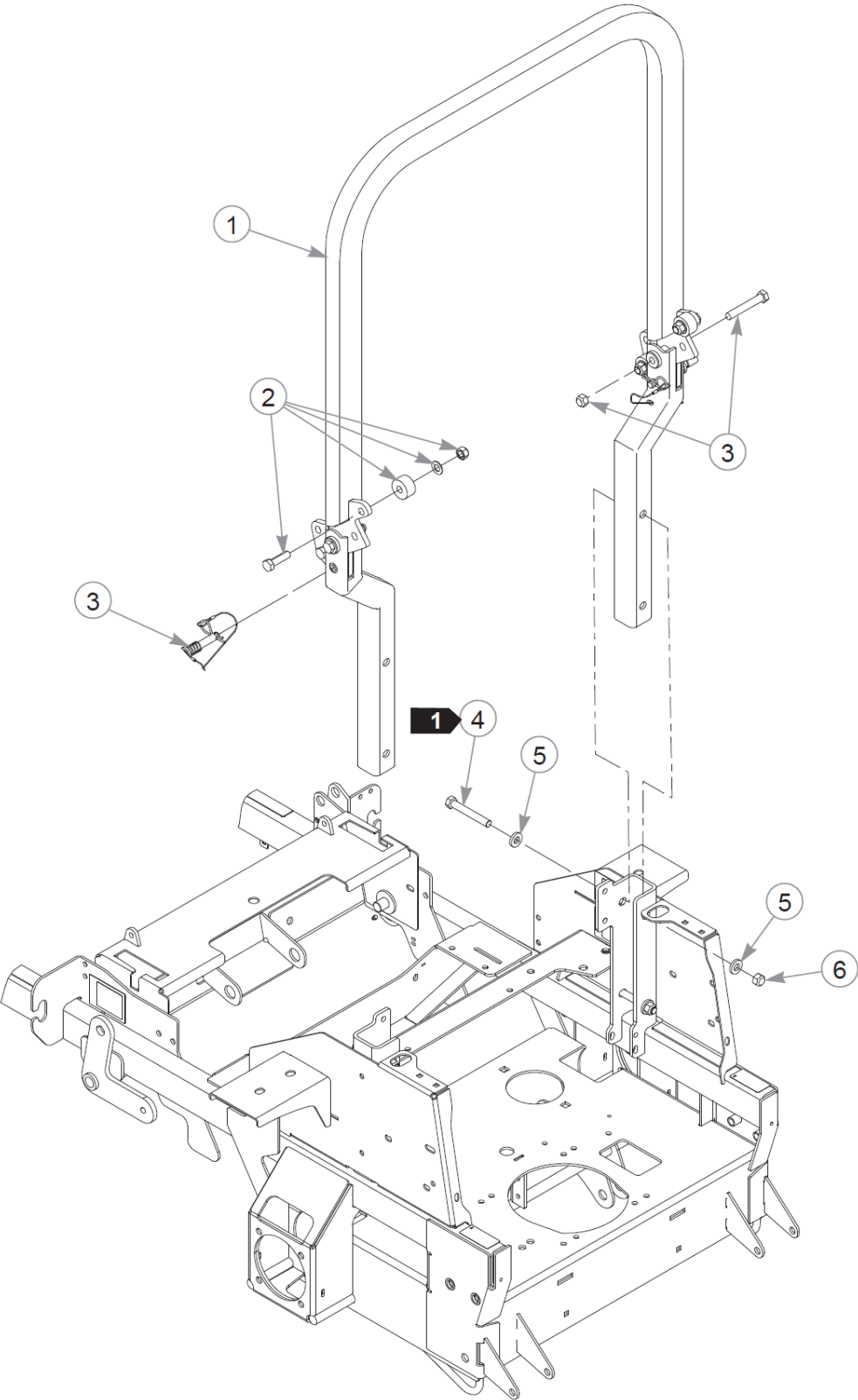
- 1. Do not torque; the seat pan and seat pan stop must pivot freely.
- 2. The seat pan includes decals and installation kit.
- 3. The seat support, floor pan and frame covers include decals.



Item	Part No.	Qty	Name
	605698	1	SEAT, GRAMMER WO ISO
1	604940	1	BACK CUSHION
2	604938	1	ARMREST, RIGHT
3	604937	1	ARMREST, LEFT
4	604941	1	SEAT BELT
5	604939	1	SEAT CUSHION
6	119287	1	KIT, SLIDE
7	604973	1	KIT, SEAT SWITCH
8	607248	1	SVC, SEAT HANDLE KIT

Comments for Page: Seat Service Parts, Grammer

- 1. The slide kit includes left and right slides.



Item	Part No.	Qty	Name
1	605639	1	S/C TO 608230
	608230	1	SVC, ROPS ASSY
2	605731	2	KIT, POLY STOP (SET)
3	605638	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.