

Hustler® Trimstar CE Parts Manual



200 South Ridge Road

Hesston, Kansas

67062

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General Information

*This Manual covers Trimstar models **930388CE, 930396CE, 930644CE & 931626CE.***

Service Literature

PART NO.	DESCRIPTION
114510CE	OPERATOR'S MANUAL
114511	WARRANTY STATEMENT
114674	GENERAL SERVICE MANUAL

Options Available From Your Dealer

PART NO.	DESCRIPTION
929299	SIDE CATCHER ASSEMBLY
111478	36" ADAPTER KIT
111479	48" ADAPTER KIT
107654	36" MULCH KIT (SIDE DISCHARGE)
108223	48" MULCH KIT (SIDE DISCHARGE)
116434	36" MULCH KIT (REAR DISCHARGE)
102125	ROLL-ON STRIPING SULKY

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 mowers. Use of this manual in conjunction with other mower and component manuals will provide the information necessary to service and maintain 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 Hustler 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		

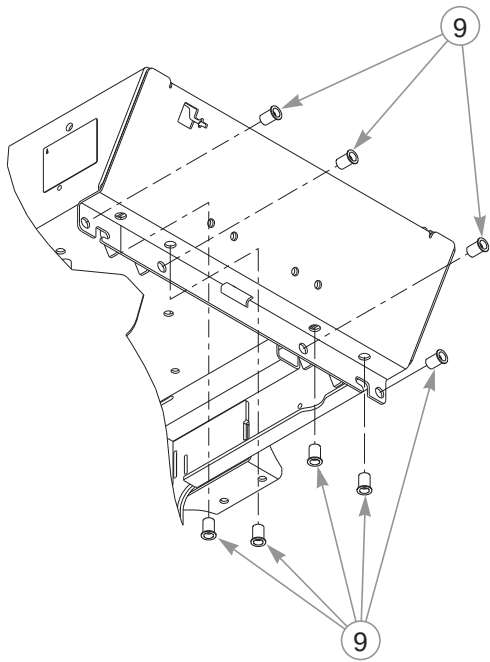
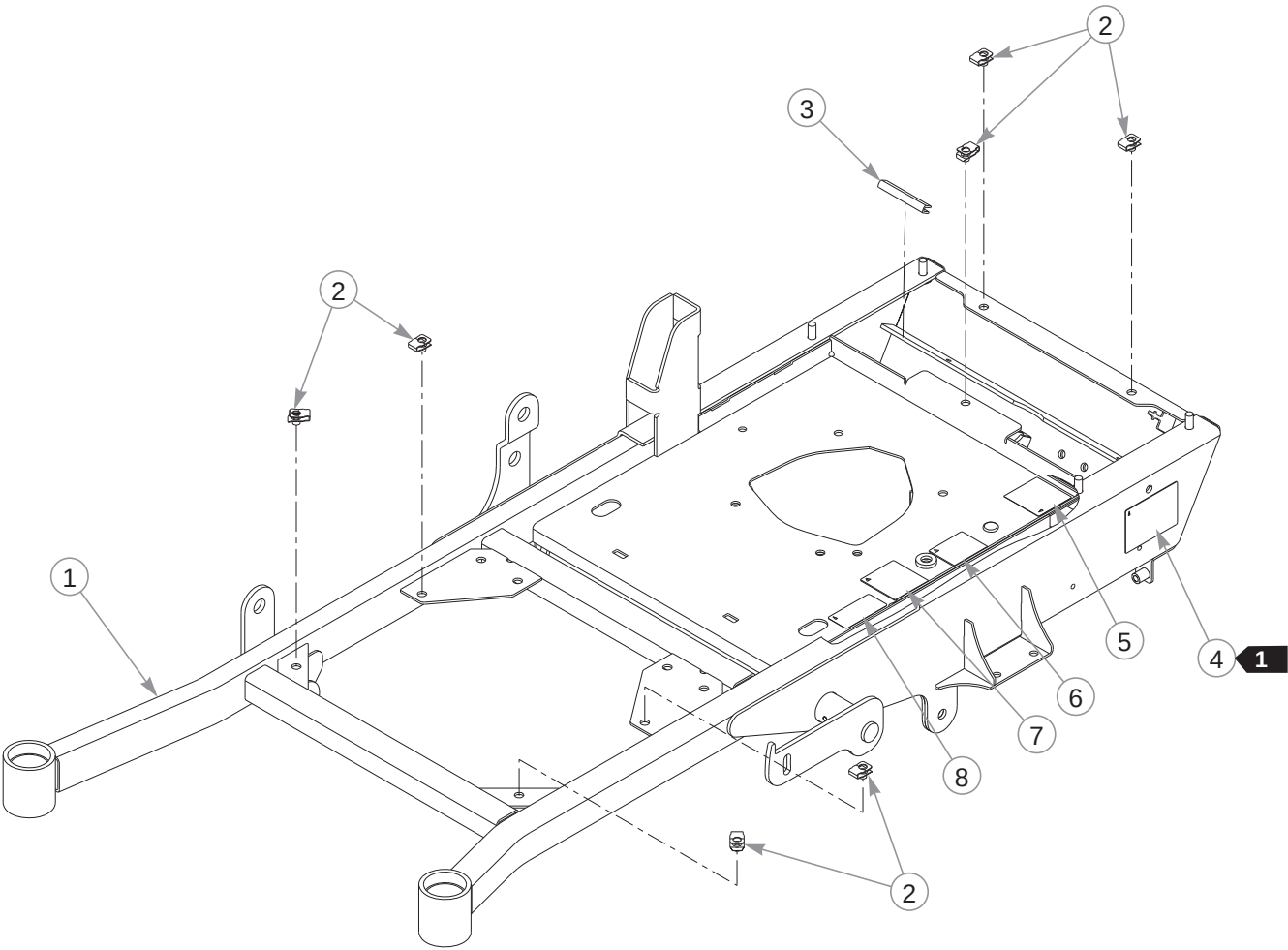
Standard Torques

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

Section 2

36" Frame—S/N 13100001 & Higher	2-2
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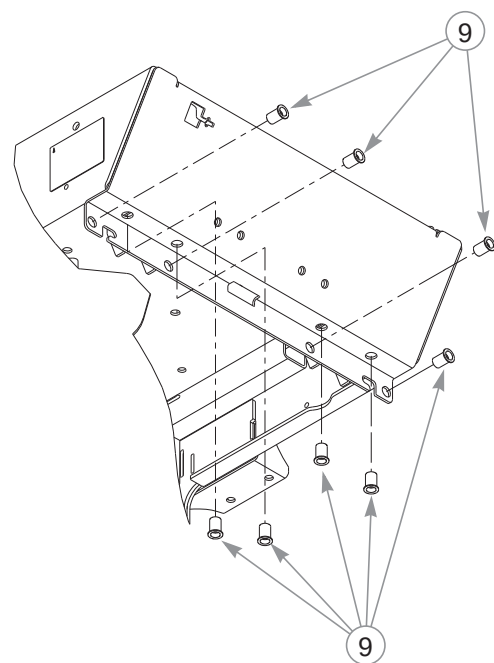
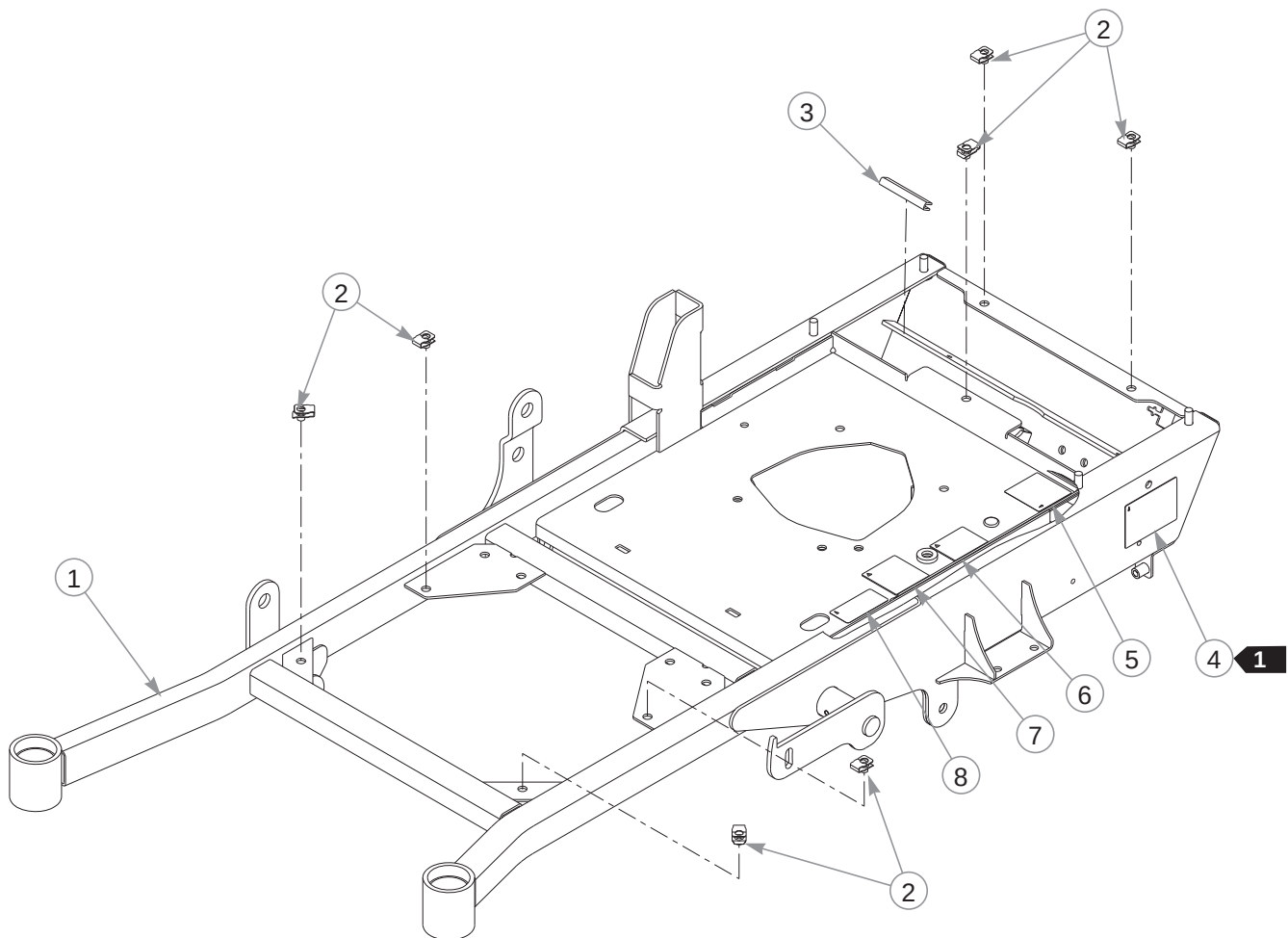
36"Frame—S/N 13100001 & Higher

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	551093	1	36" MOWER FRAME (WITH DECALS & HARDWARE)
	551094	1	48" MOWER FRAME (WITH DECALS & HARDWARE)
2	601069	7	CN .312-18 X .200 MAX THK
3	033001	8 cm	TRIM
4	N/A	1	SERIAL NO. / SPEC DECAL
5	797647	1	BELT ROUTING DECAL
6	776310	1	CE MARK DECAL
7	794834CE	1	CE 100 DBA LIMIT DECAL
8	602041	1	HOT DECAL
9	808485	8	5/16-18 THREAD RIVET NUT

NOTES:

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

36" Frame—S/N Prior to 13100001



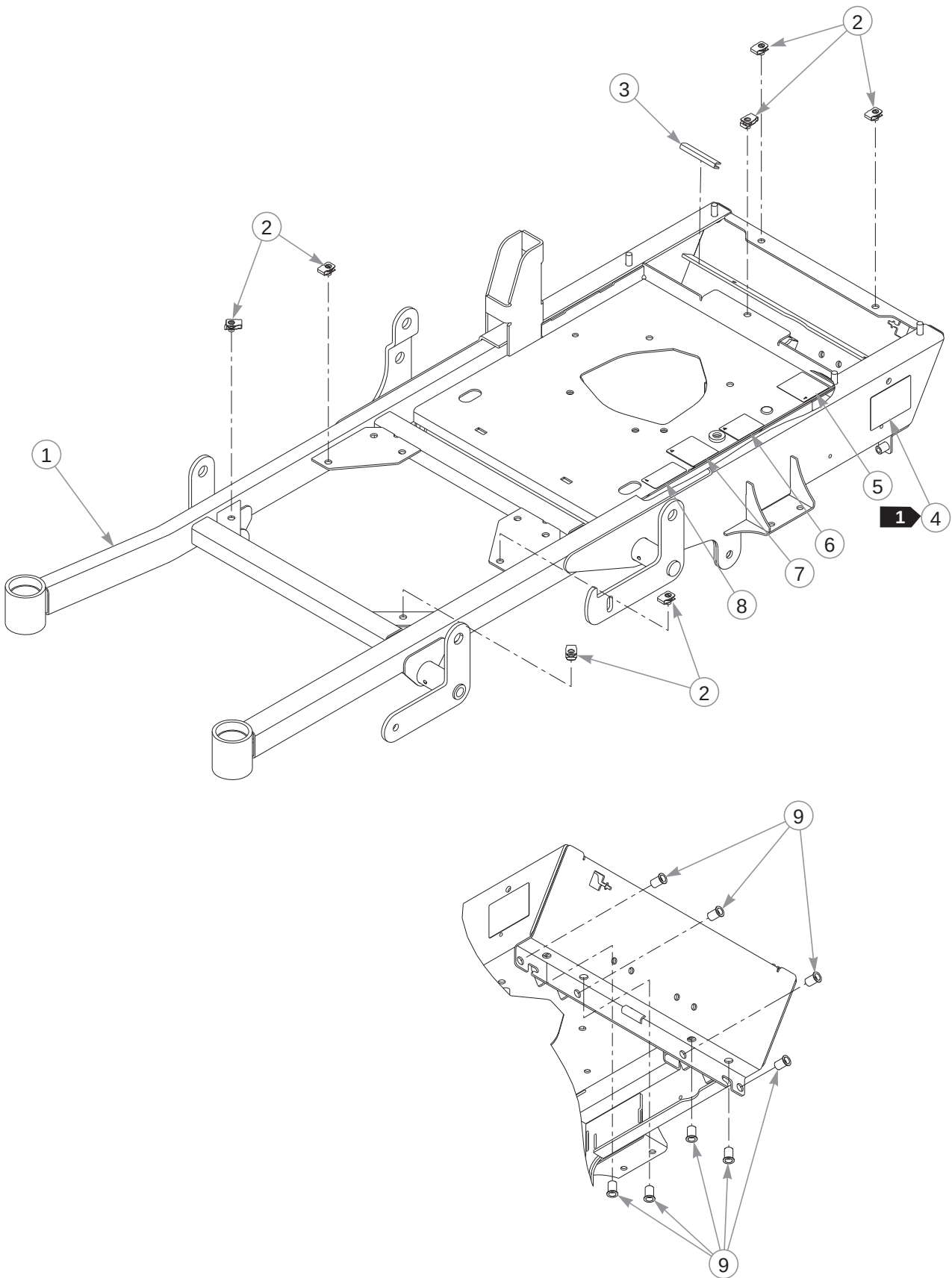
36" Frame—S/N Prior to 13100001

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	551093	1	36" MOWER FRAME (WITH DECALS & HARDWARE)
2	601069	7	CN .312-18 X .200 MAX THK
3	033001	8 cm	TRIM
4	N/A	1	SERIAL NO. / SPEC DECAL
5	797647	1	BELT ROUTING DECAL
6	776310	1	CE MARK DECAL
7	794834CE	1	CE 100 DBA LIMIT DECAL
8	602041	1	HOT DECAL
9	808485	8	5/16-18 THREAD RIVET NUT

NOTES:

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

36" Rear Discharge Frame



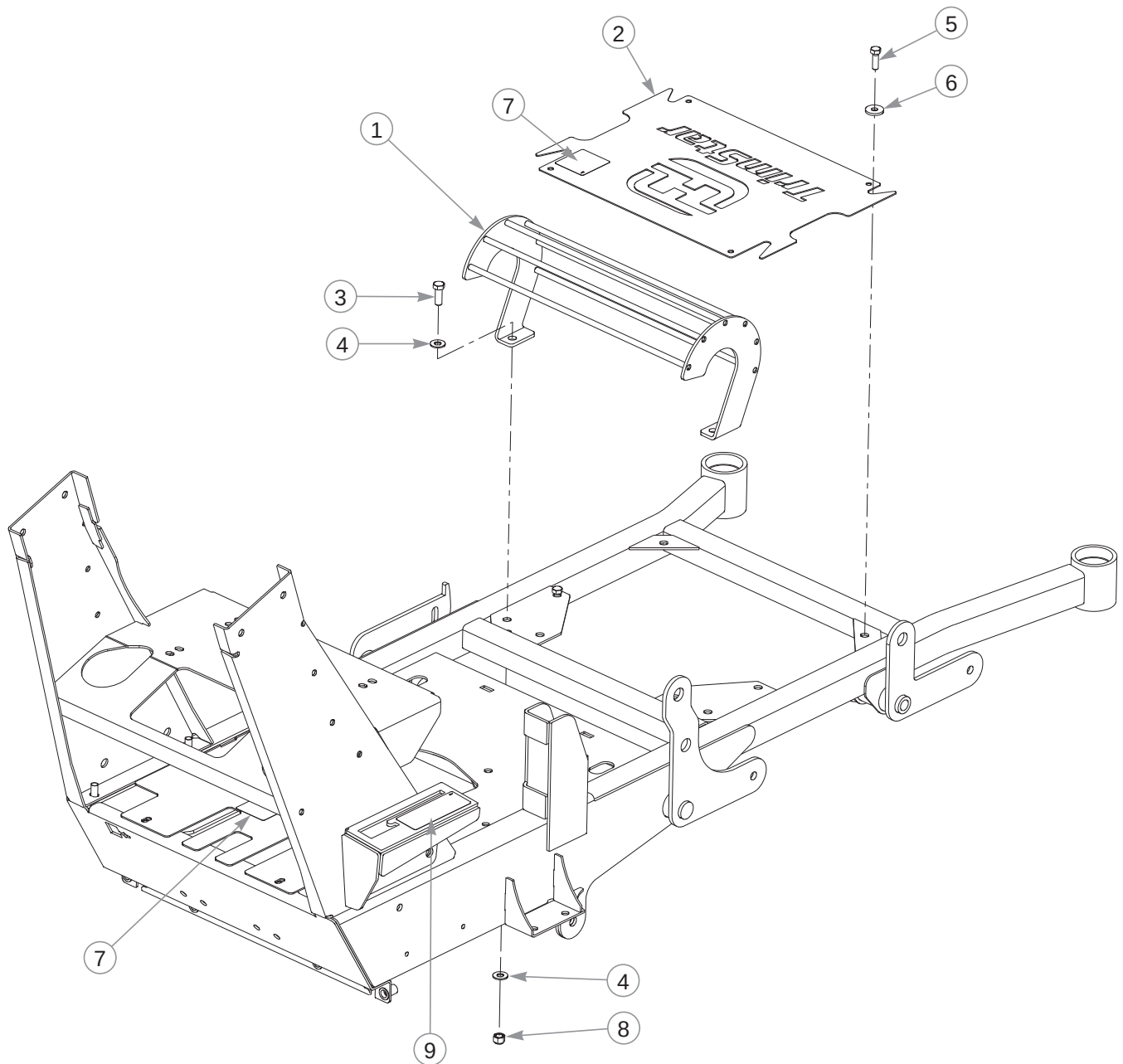
36" Rear Discharge Frame

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	551285	1	36" FRAME (WITH DECALS & HARDWARE)
2	601069	7	CN .312-18 X .200 MAX THK
3	033001	8 cm	TRIM
4	N/A	1	SERIAL NO. / SPEC DECAL
5	797647	1	BELT ROUTING DECAL
6	776310	1	CE MARK DECAL
7	794834CE	1	CE 100 DBA LIMIT DECAL
8	602041	1	HOT DECAL
9	808485	8	RIVET NUT, 5/16-18 THREAD

NOTES:

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

36" Cover

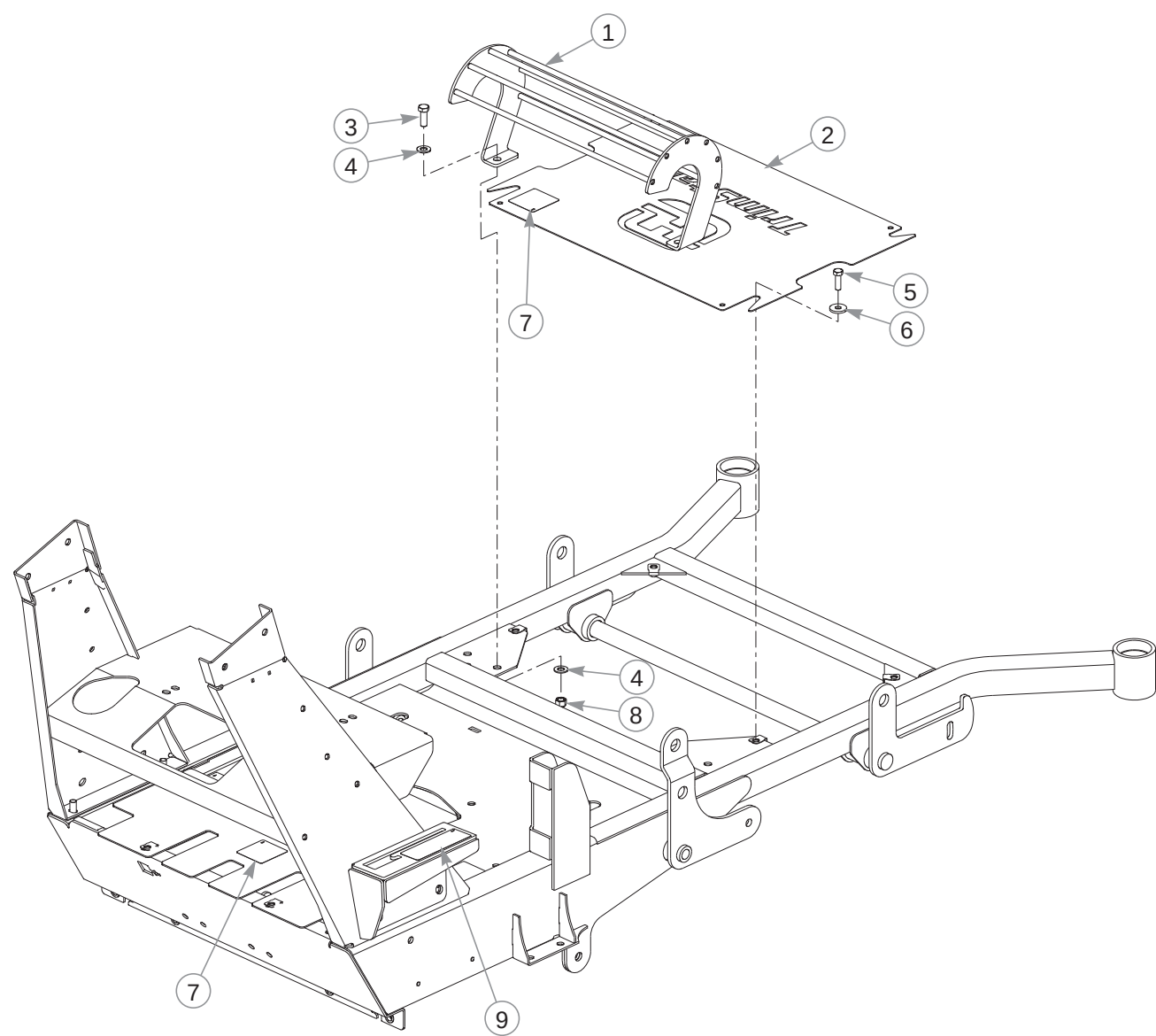


36" Cover

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	114509	1	SHIELD
2	114002	1	DECK COVER
3	036244	2	CS .375-16 X 1.00 HX G5
4	767954	4	FW .406 X .812 X .060 SAE
5	036236	4	CS .312-18 X 1.00 HX G5
6	712927	4	FW .344 X 1.00 X .12 HRD Z
7	602562	2	NO SERVICE DECAL
8	086660	2	NT .375-16 NL G5
9	602061CE	1	DECK HEIGHT DECAL

NOTES:

48" Cover



48" Cover

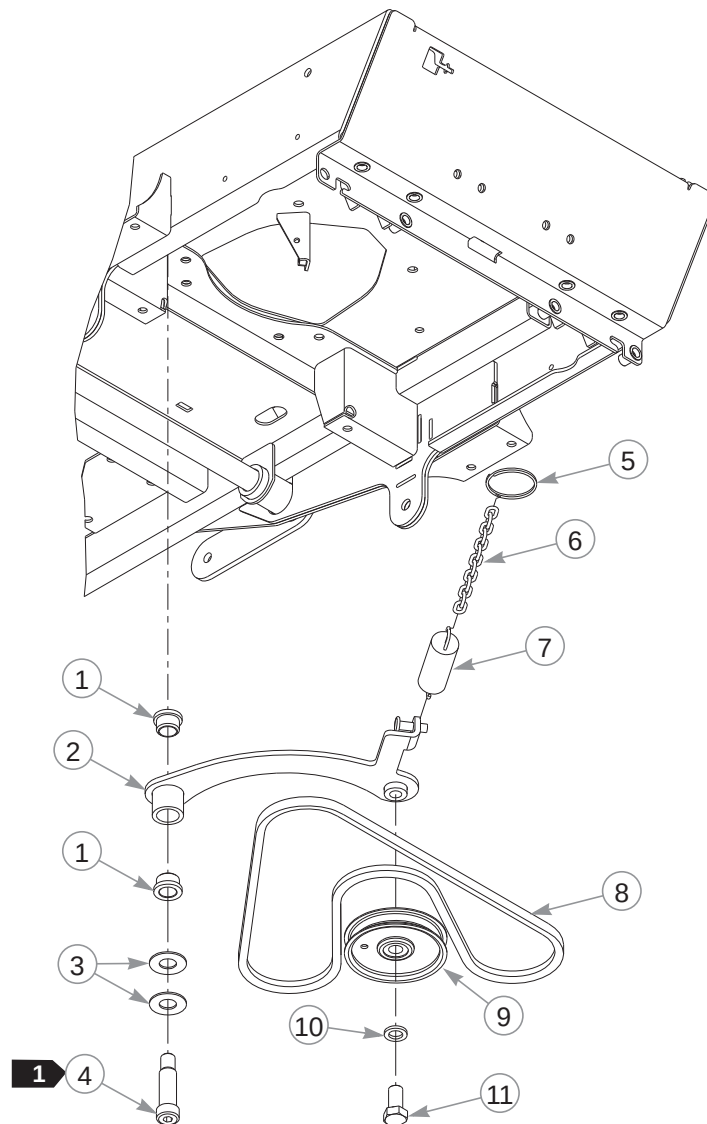
INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	114509	1	SHIELD
2	114003	1	DECK COVER
3	036244	2	CS .375-16 X 1.00 HX G5
4	767954	4	FW .406 X .812 X .060 SAE
5	036236	4	CS .312-18 X 1.00 HX G5
6	712927	4	FW .344 X 1.00 X .12 HRD Z
7	602562	2	NO SERVICE DECAL
8	086660	2	NT .375-16 NL G5
9	602061CE	1	DECK HEIGHT DECAL

NOTES:

Section 3

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36" Hydraulic System



36" Hydraulic System

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	781153	2	BUSHING
2	110551	1	IDLER ARM
3	025296	2	FW .760 X 1.625 X .08 ZNYC
4	601084	1	SB .750 X 2.00 SH.625-11
5	778746	1	RING, 2" ID SPLIT
6	259812	1	CHAIN
7	036384	1	SPRING 1/4 COIL PL 1.23
8	601838	1	BELT, A SEC 58.5" EL
9	786848	1	IDLER PULLEY
10	028118	1	FW .625 X 1.00 X .134 ZNYC
11	781872	1	CS .625-11 X 1.25 HX G5 Z

NOTES:

1. Torque to 136 N-m.

This technical drawing is an exploded view of a mechanical assembly, likely a piece of industrial equipment. It shows the main structural frame and several sub-assemblies. The components are identified by numbered callouts:

- 1**: A small fastener or pin at the top left.
- 2**: A black rectangular component, possibly a sensor or actuator, located on the right side.
- 3**: A small circular feature, possibly a hole or a cap.
- 4**: A small circular feature, possibly a hole or a cap.
- 5**: A small circular feature, possibly a hole or a cap.
- 6**: A small circular feature, possibly a hole or a cap.
- 7**: A small circular feature, possibly a hole or a cap.
- 8**: A small circular feature, possibly a hole or a cap.
- 9**: A small circular feature, possibly a hole or a cap.
- 10**: A small circular feature, possibly a hole or a cap.
- 11**: A small circular feature, possibly a hole or a cap.
- 12**: A small circular feature, possibly a hole or a cap.
- 13**: A small circular feature, possibly a hole or a cap.
- 14**: A small circular feature, possibly a hole or a cap.
- 15**: A small circular feature, possibly a hole or a cap.
- 16**: A small circular feature, possibly a hole or a cap.
- 17**: A small circular feature, possibly a hole or a cap.
- 18**: A small circular feature, possibly a hole or a cap.
- 19**: A small circular feature, possibly a hole or a cap.
- 20**: A small circular feature, possibly a hole or a cap.
- 21**: A small circular feature, possibly a hole or a cap.

The diagram uses dashed lines to indicate the assembly path and alignment of the components. The main frame is a large, complex structure with multiple mounting points. The sub-assemblies are shown in their relative positions, ready to be installed onto the main frame.

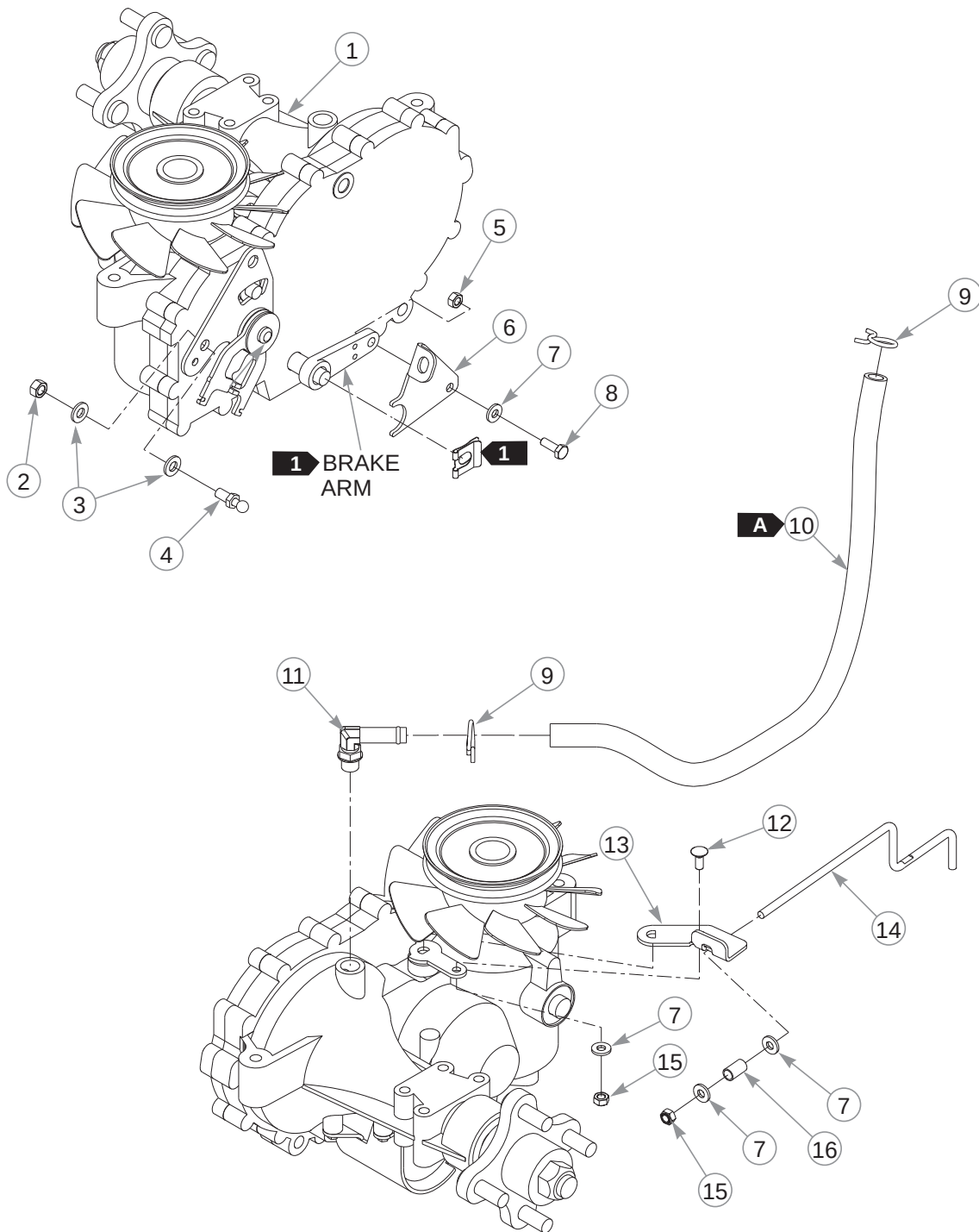
36" Hydraulic System

INDEX NO.	PART NO.	QTY.	DESCRIPTION
12	036236	2	CS .312-18 X 1.00 HX G5
13	768523	24	FW .343 X .687 X .051/.080H
14	601996	1	OVERFLOW TANK (WITH CAP)
15	034272	10	NT .312-18 HX G5 ZNYC
16	710087	8	CS .312-18 X 2.50 HX G5
17	034280	8	CS .312-18 X .75 HX G5
18	111157	2	TOW VALVE PLATE
19	000331	6	WIRE TIE
20	N/A	1	TRANSMISSION ASSEMBLY
21	600767	1	OVERFLOW TANK CAP

NOTES:

2. Part of the transmission assembly.

36" Transmission Assembly



36" Transmission Assembly

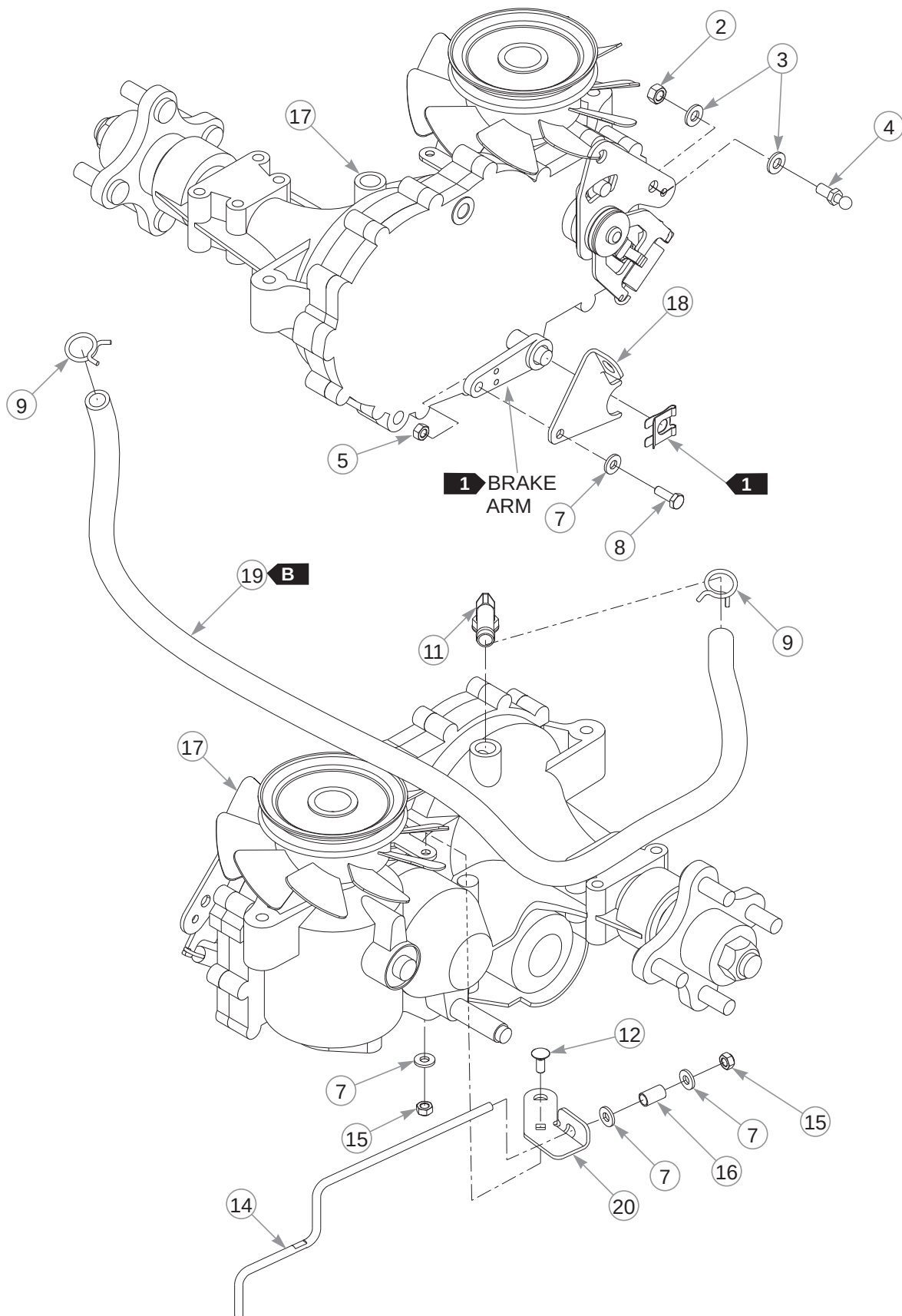
INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	601682	1	LS TRANSMISSION
2	034272	2	NT .312-18 HX G5 ZNYC
3	768523	8	FW .343 X .687 X .051/.080H
4	781922	2	BALL STUD
5	024927	2	NT .250-20 HX G5 ZNYC
6	109202	1	LS BRAKE SPRING LINK
7	768515	8	FW .281 X .625 X .051/.080H
8	055939	2	CS .250-20 X .75 HX G5
9	601001	4	SPRING CLAMP
10	787713	56 cm	HOSE, 0.50" LOW PRESSURE
11	601219	2	FITTING, 90 - 9/16 SAE
12	601503	2	CB .250-20 X .625 ZNYC
13	111616	1	LS TOW VALVE BRACKET
14	602228	2	TOW LINK ROD
15	068551	4	NT .250-20 HX ZY NL
16	041988	2	SPRING

NOTES:

HOSE LENGTHS		
	56 cm	0.50" LOW PRESSURE HOSE

1. Supplied with the transmission.

36" Transmission Assembly



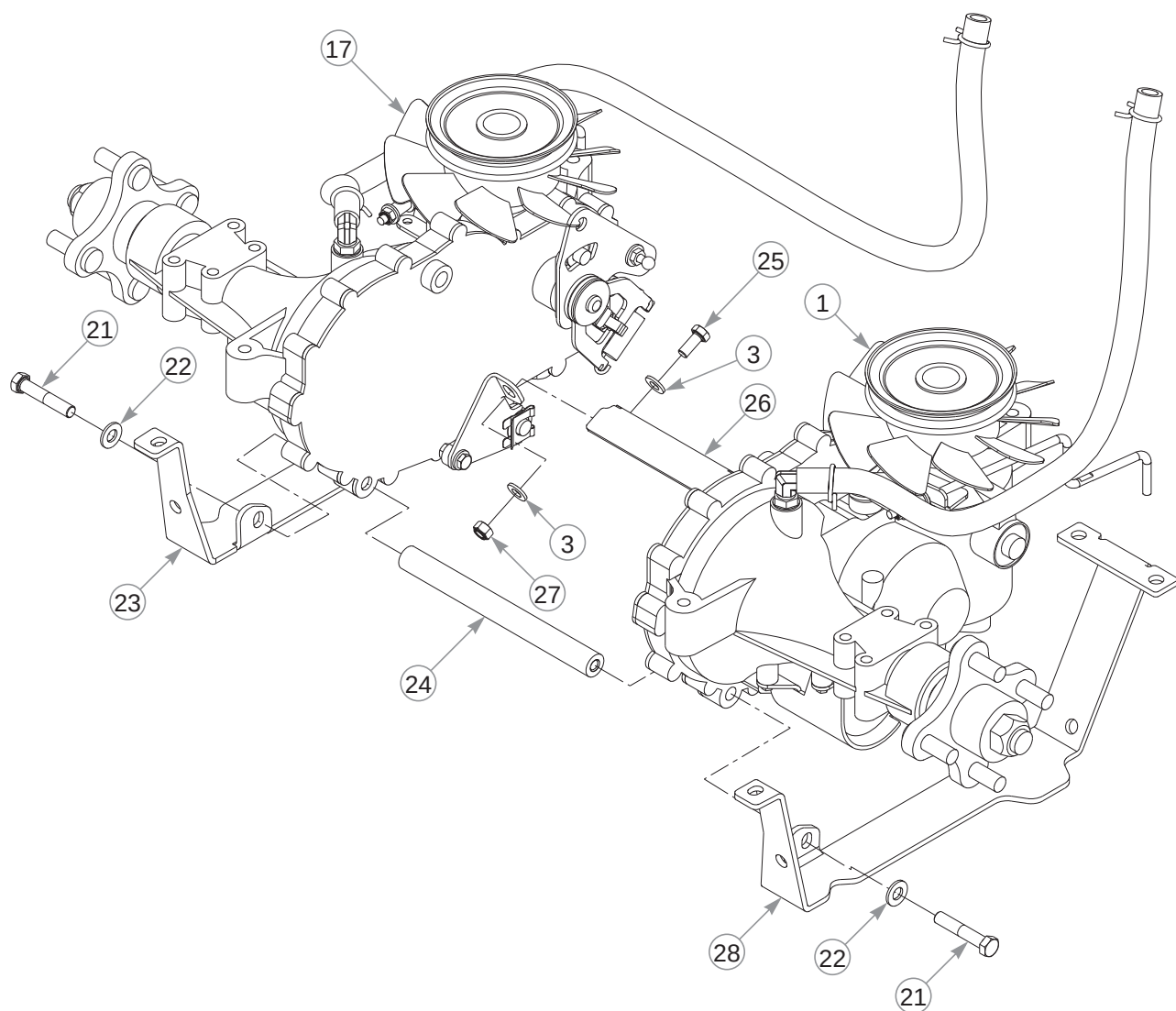
36" Transmission Assembly

INDEX NO.	PART NO.	QTY.	DESCRIPTION
17	601683	1	RS TRANSMISSION
18	109203	1	RS BRAKE SPRING LINK
19	787713	95 cm	HOSE, 0.50" LOW PRESSURE
20	111617	1	RS TOW VALVE BRACKET

NOTES:

HOSE LENGTHS		
	95 cm	0.50" LOW PRESSURE HOSE

36" Transmission Assembly

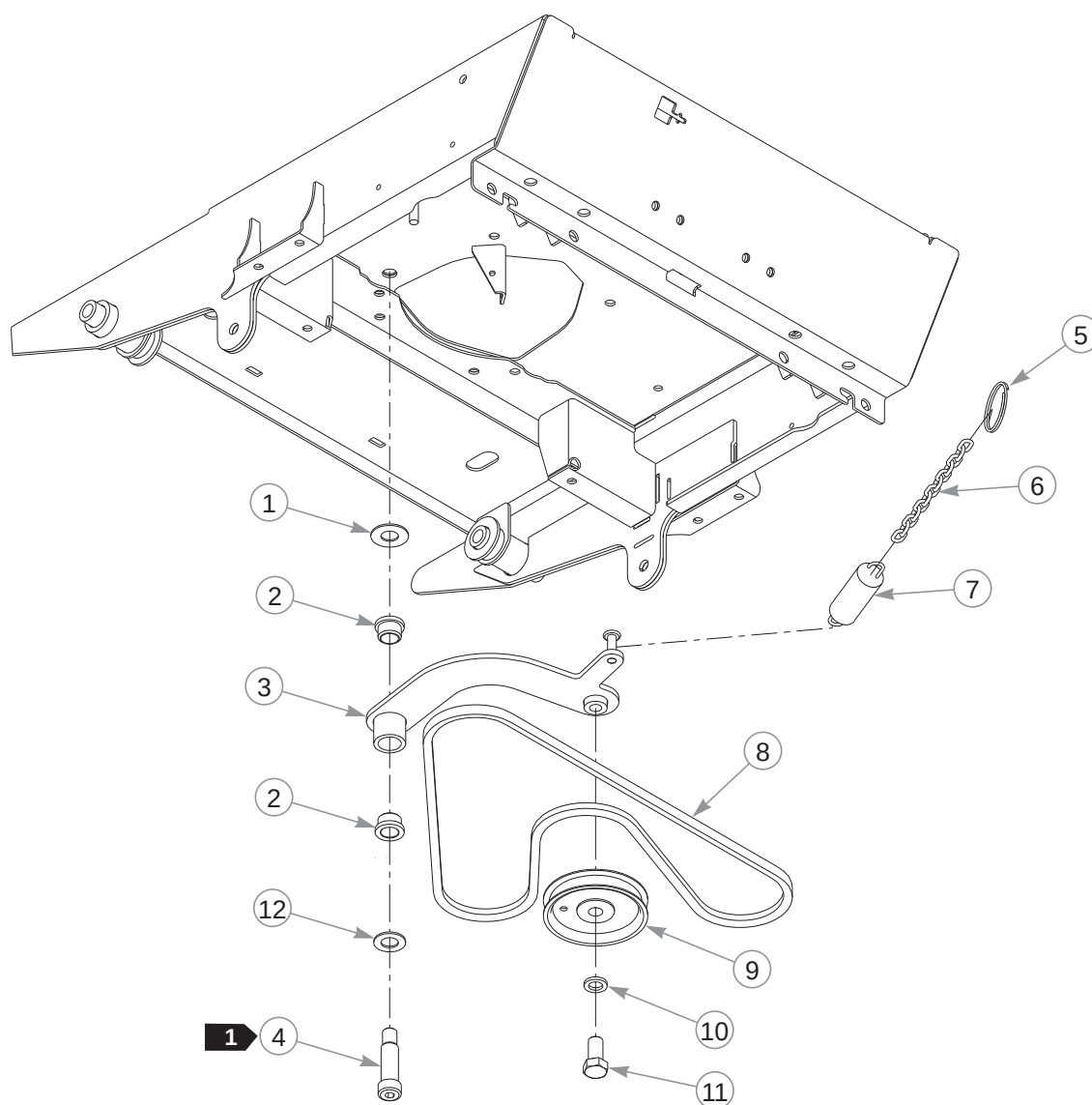


36" Transmission Assembly

INDEX NO.	PART NO.	QTY.	DESCRIPTION
21	016410	2	CS .375-16 X 2.00 G5 ZNYC
22	767954	2	FW .406 X .812 X .060 SAE
23	110731	1	RS CHARGE PUMP COVER
24	110537	1	SPACER TUBE
25	034280	2	CS .312-18 X .75 HX G5
26	110538	1	BRAKE PULL BRACKET
27	058776	2	NT .312-18 HX ZY NL
28	110730	1	LS CHARGE PUMP COVER

NOTES:

48" Hydraulic System, S/N 13014137 & Higher



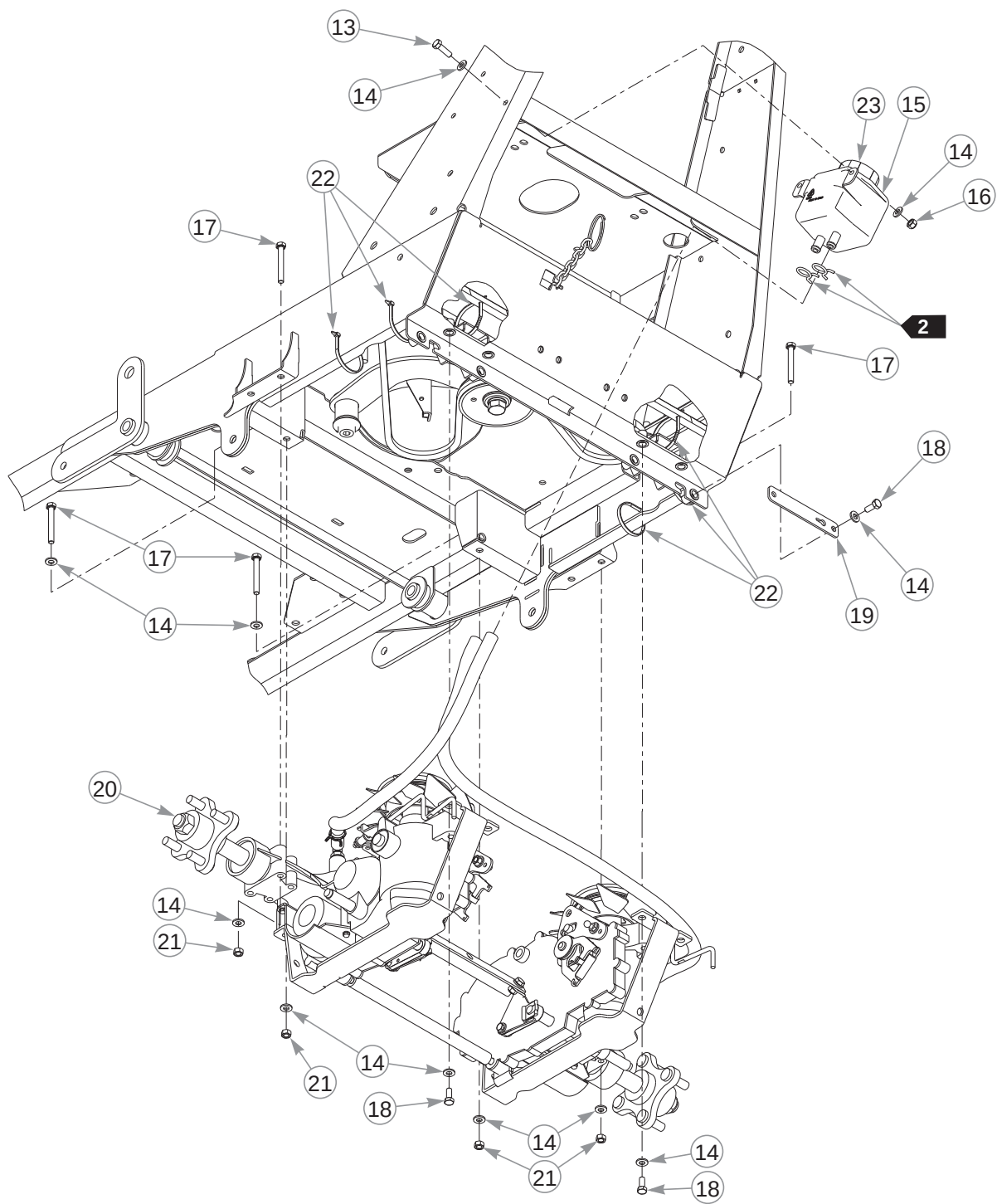
48" Hydraulic System, S/N 13014137 & Higher

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	025296	1	FW .760 X 1.625 X .08 ZNYC
2	781153	2	BUSHING
3	110739	1	PUMP IDLER ARM
4	601084	1	SB .750 X 2.00 SH.625-11
5	778746	1	RING, 2" ID SPLIT
6	259812	1	CHAIN
7	036384	1	SPRING 1/4 COIL PL 1.23
8	793836	1	BELT, A 63" EL
9	786848	1	IDLER PULLEY
10	028118	1	FW .625 X 1.00 X .134 ZNYC
11	781872	1	CS .625-11 X 1.25 HX G5 Z
12	604514	1	FW .760 X1.38 X .080

NOTES:

1. Torque to 136 N-m.

48" Hydraulic System, S/N 13014137 & Higher



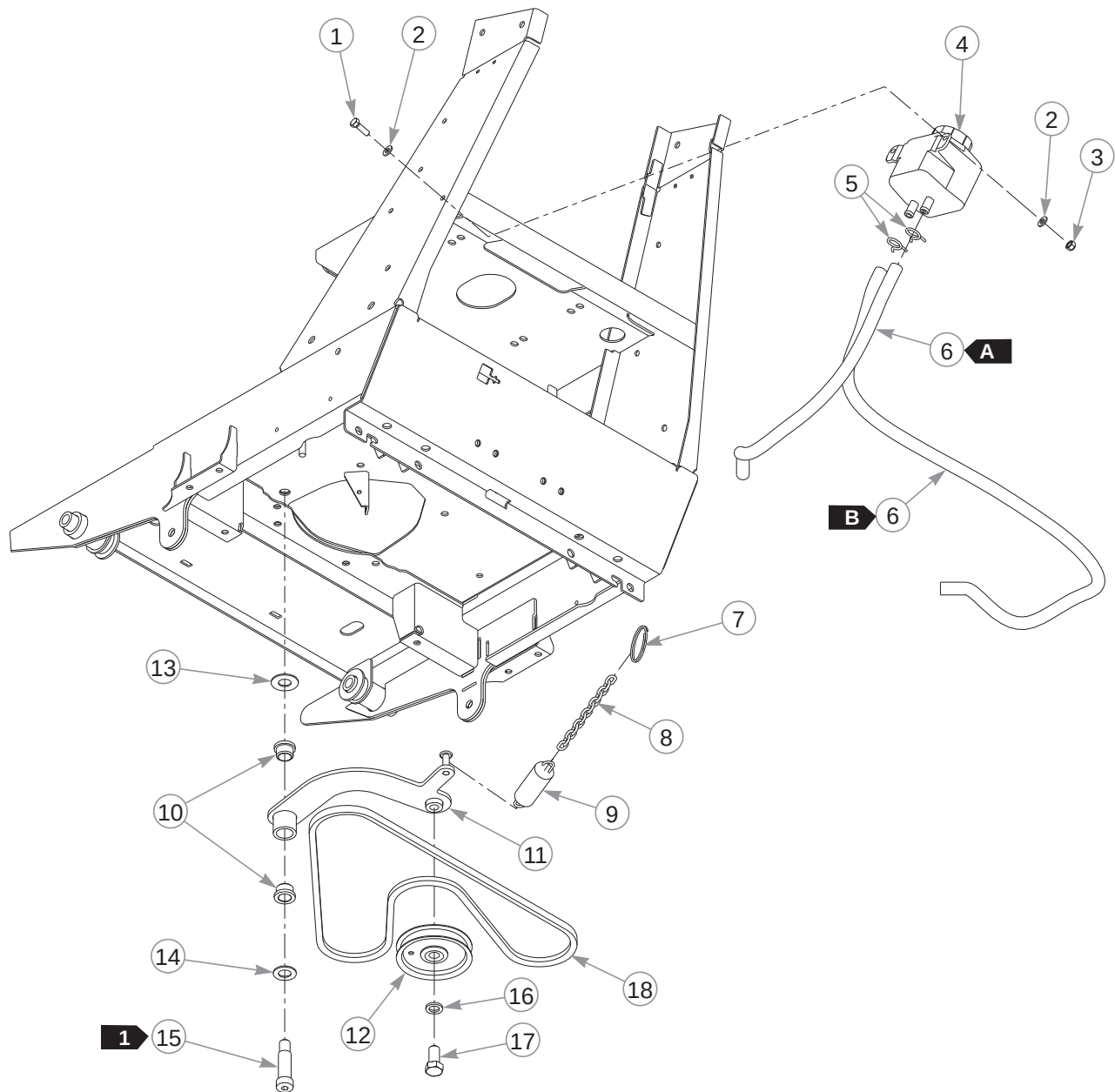
48" Hydraulic System, S/N 13014137 & Higher

INDEX NO.	PART NO.	QTY.	DESCRIPTION
13	036236	2	CS .312-18 X 1.00 HX G5
14	768523	24	FW .343 X .687 X .051/.080H
15	601996	1	OVERFLOW TANK (WITH CAP)
16	058776	2	NT .312-18 HX ZY NL
17	710087	8	CS .312-18 X 2.50 HX G5
18	034280	8	CS .312-18 X .75 HX G5
19	111157	2	TOW VALVE PLATE
20	N/A	1	TRANSMISSION ASSEMBLY
21	034272	8	NT .312-18 HX G5 ZNYC
22	000331	6	WIRE TIE
23	600767	1	OVERFLOW TANK CAP

NOTES:

2. Part of the transmission assembly.

48" Hydraulic System, S/N Prior to 13014137



48" Hydraulic System, S/N Prior to 13014137

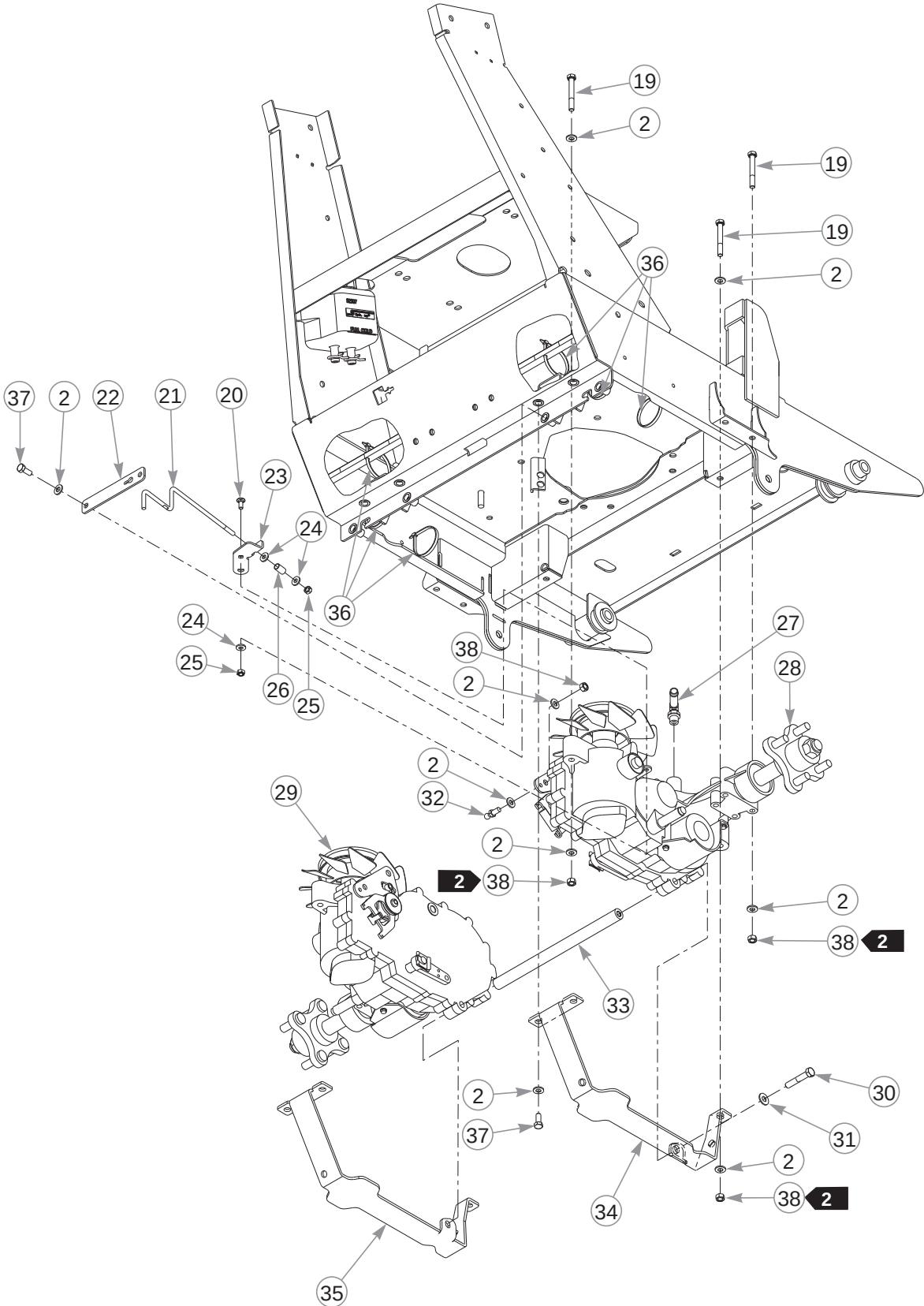
INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	036236	2	CS .312-18 X 1.00 HX G5
2	768523	28	FW .343 X .687 X .051/.080H
3	058776	2	NT .312-18 HX ZY NL
4	601996	1	OVERFLOW TANK (WITH CAP)
	600767	1	OVERFLOW TANK CAP
5	601001	4	SPRING CLAMP
6	787713	167 cm	HOSE, 0.50" LOW PRESSURE
7	778746	1	RING, 2" ID SPLIT
8	259812	1	CHAIN
9	036384	1	SPRING 1/4 COIL PL 1.23
10	781153	2	BUSHING
11	110739	1	PUMP IDLER ARM
12	786848	1	IDLER PULLEY
13	025296	2	FW .760 X 1.625 X .08 ZNYC
14	604514	1	FW .760 X 1.38 X .080
15	601084	1	SB .750 X 2.00 SH.625-11
16	028118	1	FW .625 X 1.00 X .134 ZNYC
17	781872	1	CS .625-11 X 1.25 HX G5 Z
18	793836	1	BELT, A 63" EL

NOTES:

HYDRAULIC LINE LENGTHS		
	58 cm	RESERVOIR TO LEFT SIDE TRANSMISSION
	109 cm	RESERVOIR TO RIGHT SIDE TRANSMISSION

1. Torque to 136 N-m.

48" Hydraulic System, S/N Prior to 13014137



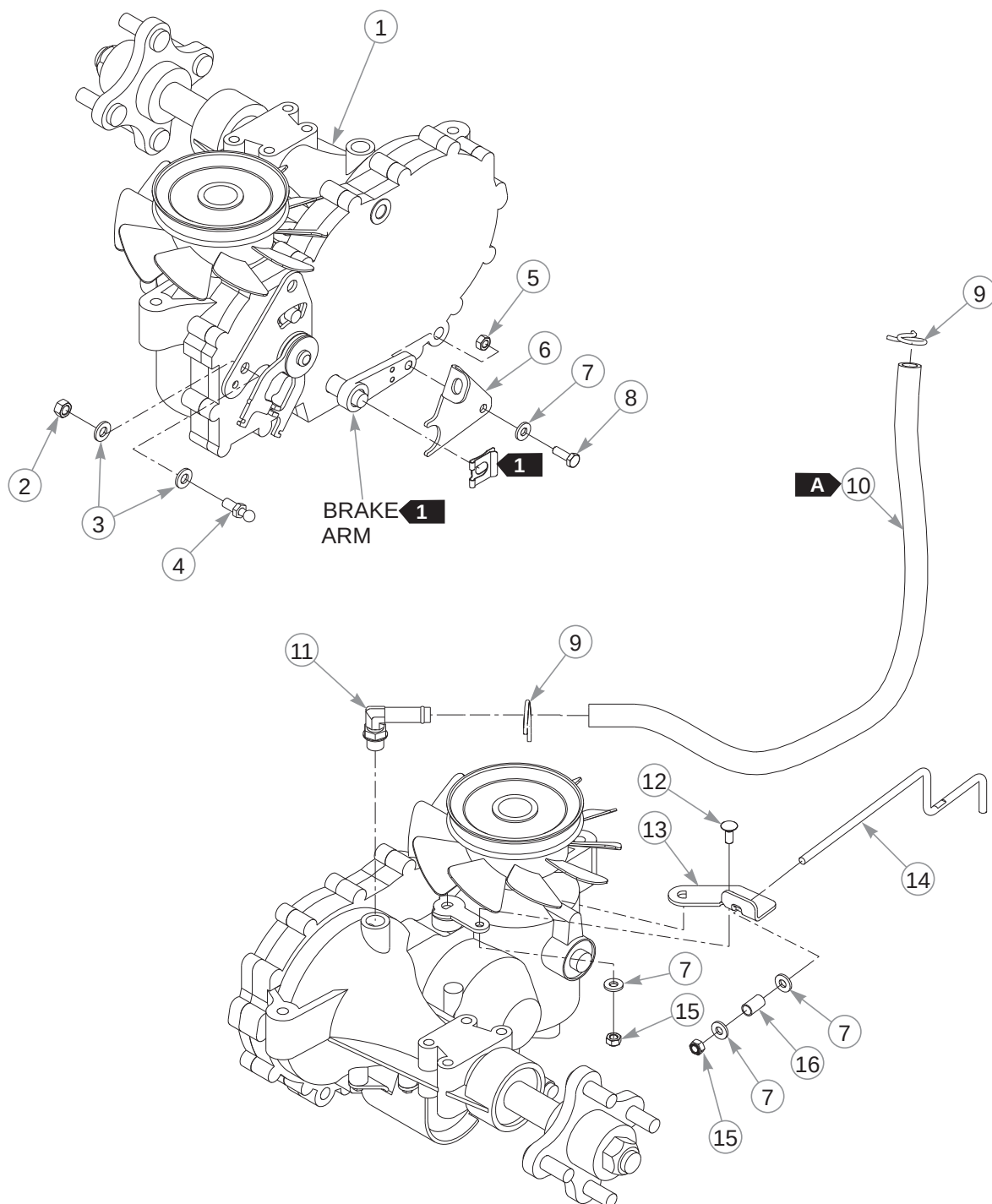
48" Hydraulic System, S/N Prior to 13014137

INDEX NO.	PART NO.	QTY.	DESCRIPTION
19	710087	8	CS .312-18 X 2.50 HX G5
20	601503	2	CB .250-20 X .625 ZNYC
21	602228	2	TOW LINK ROD
22	111157	2	TOW VALVE PLATE
23	111616	1	LS TOW VALVE BRACKET
	111617	1	RS TOW VALVE BRACKET (NOT SHOWN)
24	768515	6	FW .281 X .625 X .051/.080H
25	068551	4	NT .250-20 HXZY NL
26	041988	2	SPRING
27	601219	2	FTG, 90 - 9/16 SAE
28	601730	1	RS TRANSMISSION
29	601729	1	LS TRANSMISSION
30	016410	2	CS .375-16 X 2.00 G5 ZNYC
31	767954	2	FW .406 X .812 X .060 SAE
32	781922	2	BALL STUD
33	600987	1	SPACER TUBE
34	110731	1	RS CHARGE PUMP COVER
35	110730	1	LS CHARGE PUMP COVER
36	000331	6	WIRE TIE
37	034280	8	CS .312-18 X .75 HX G5
38	034272	10	NT .312-18 HX G5 ZNYC

NOTES:

2. Torque to 23 N-m.

48" Transmission Assembly



48" Transmission Assembly

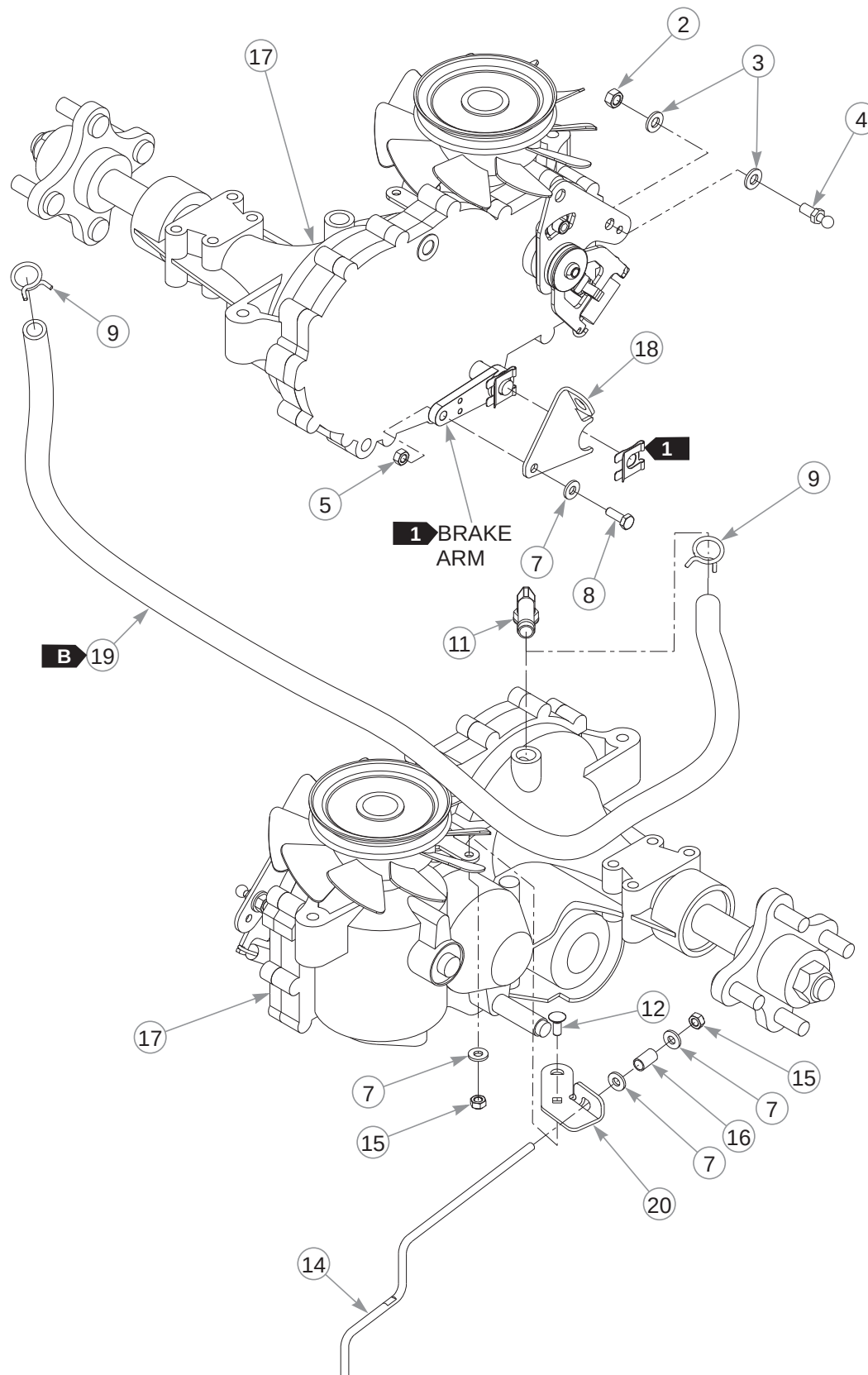
INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	601729	1	LS TRANSMISSION
2	034272	2	NT .312-18 HX G5 ZNYC
3	768523	8	FW .343 X .687 X .051/.080H
4	781922	2	BALL STUD
5	024927	2	NT .250-20 HX G5 ZNYC
6	109202	1	LS BRAKE SPRING LINK
7	768515	8	FW .281 X .625 X .051/.080H
8	055939	2	CS .250-20 X .75 HX G5
9	601001	4	SPRING CLAMP
10	787713	58 cm	HOSE, 0.50" LOW PRESSURE
11	601219	2	FITTING, 90 - 9/16 SAE
12	601503	2	CB .250-20 X .625 ZNYC
13	111616	1	LS TOW VALVE BRACKET
14	602228	2	TOW LINK ROD
15	068551	4	NT .250-20 HX ZY NL
16	041988	2	SPRING

NOTES:

HOSE LENGTHS		
	58 cm	0.50" LOW PRESSURE HOSE

1. Supplied with the transmission.

48" Transmission Assembly



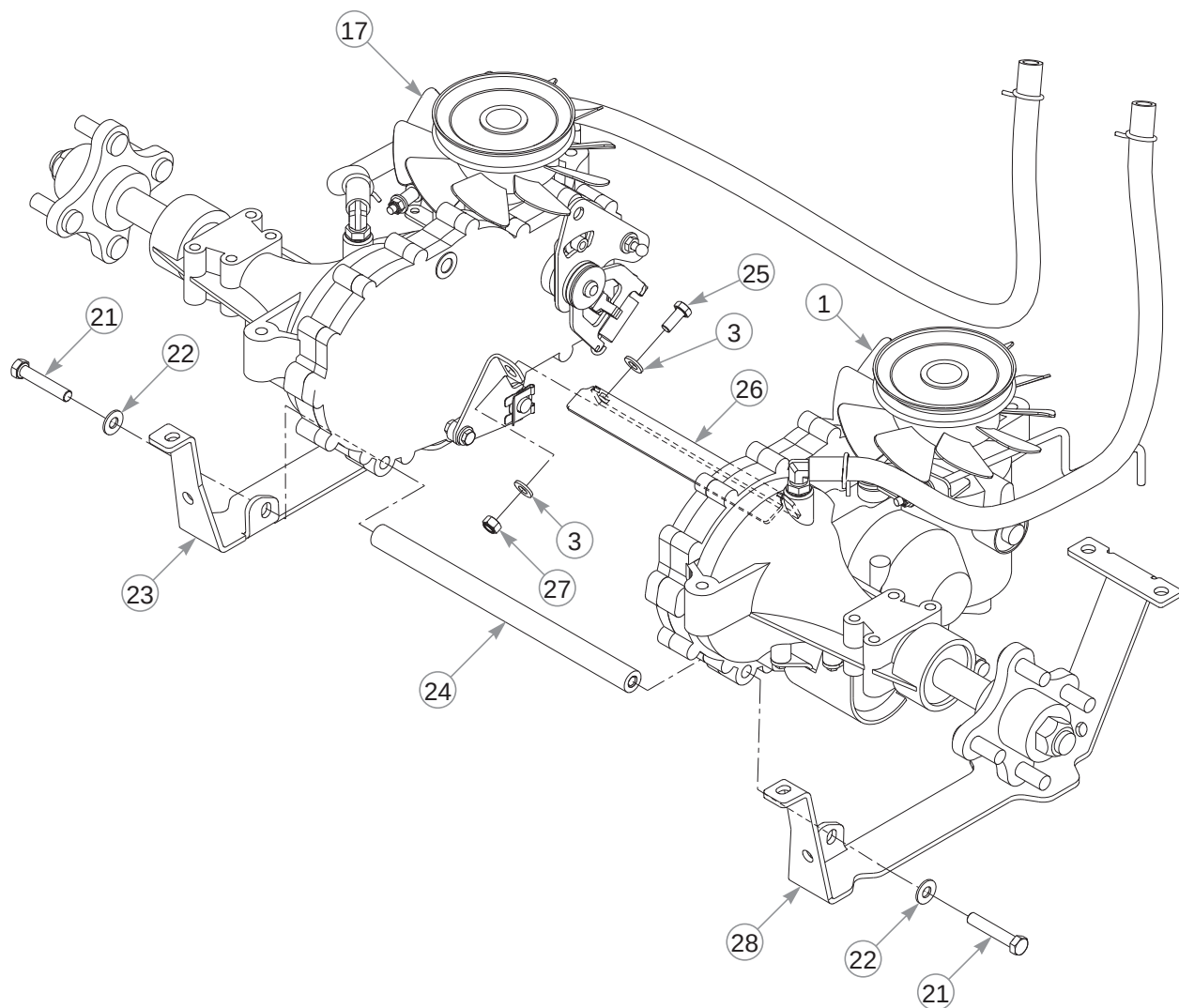
48" Transmission Assembly

INDEX NO.	PART NO.	QTY.	DESCRIPTION
17	601730	1	RS TRANSMISSION
18	109203	1	RS BRAKE SPRING LINK
19	787713	109 cm	HOSE, 0.50" LOW PRESSURE
20	111617	1	RS TOW VALVE BRACKET

NOTES:

HOSE LENGTHS		
	109 cm	0.50" LOW PRESSURE HOSE

48" Transmission Assembly

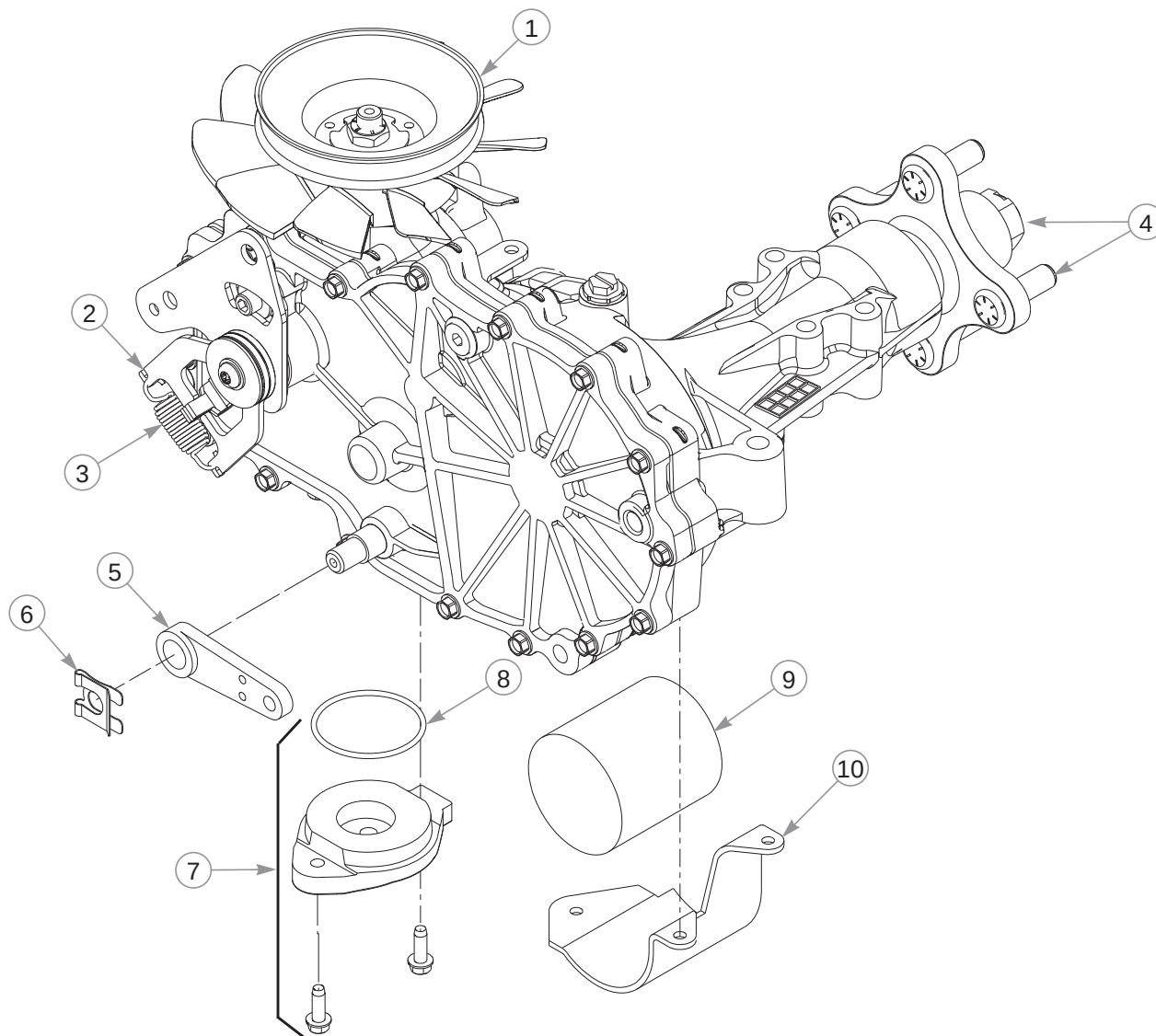


48" Transmission Assembly

INDEX NO.	PART NO.	QTY.	DESCRIPTION
21	016410	2	CS .375-16 X 2.00 G5 ZNYC
22	767954	2	FW .406 X .812 X .060 SAE
23	110731	1	RS CHARGE PUMP COVER
24	600987	1	SPACER TUBE
25	034280	2	CS .312-18 X .75 HX G5
26	110601	1	BRAKE PULL BRACKET
27	058776	2	NT .312-18 HX ZY NL
28	110730	1	LS CHARGE PUMP COVER

NOTES:

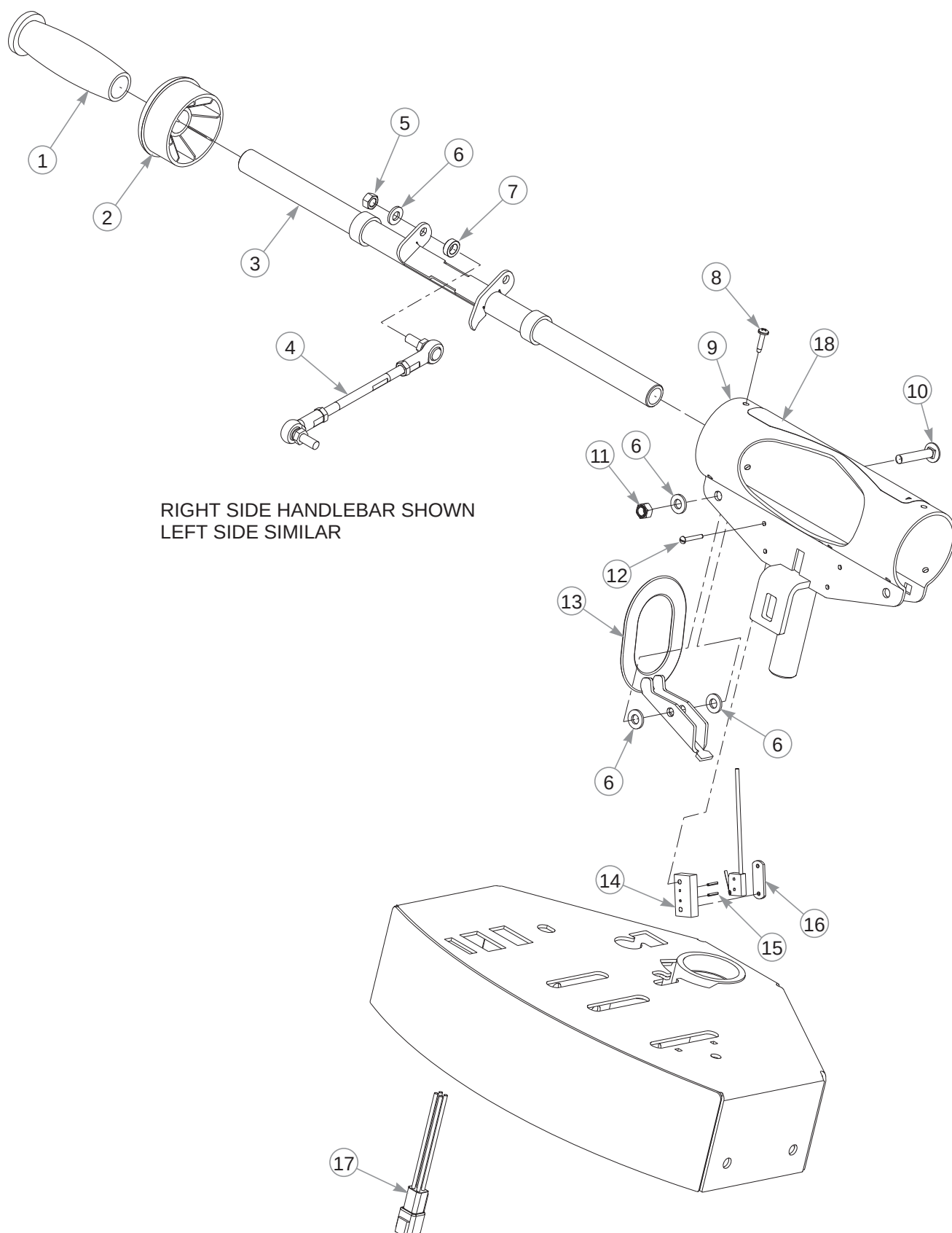
Transmission Service Parts



INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	602094	1	FAN/PULLEY KIT
2	604901	1	HG RTN CW (LEFT SIDE TRANSMISSION)
	604902	1	HG RTN CCW (RIGHT SIDE TRANSMISSION)
3	604903	1	HG RTN SPRING
4	601433	1	4-BOLT HUB KIT (INCLUDES NUT)
5	601221	1	BRAKE ARM
6	600972	1	RETAINING CLIP
7	603572	1	CHARGE COVER KIT
8	603223	1	O-RING
9	600976	1	OIL FILTER
10	600974	1	RS FILTER GUARD
	600975	1	LS FILTER GUARD (NOT SHOWN)
11	602208	1	EXTENSION SPRING (NOT SHOWN)

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Handlebar

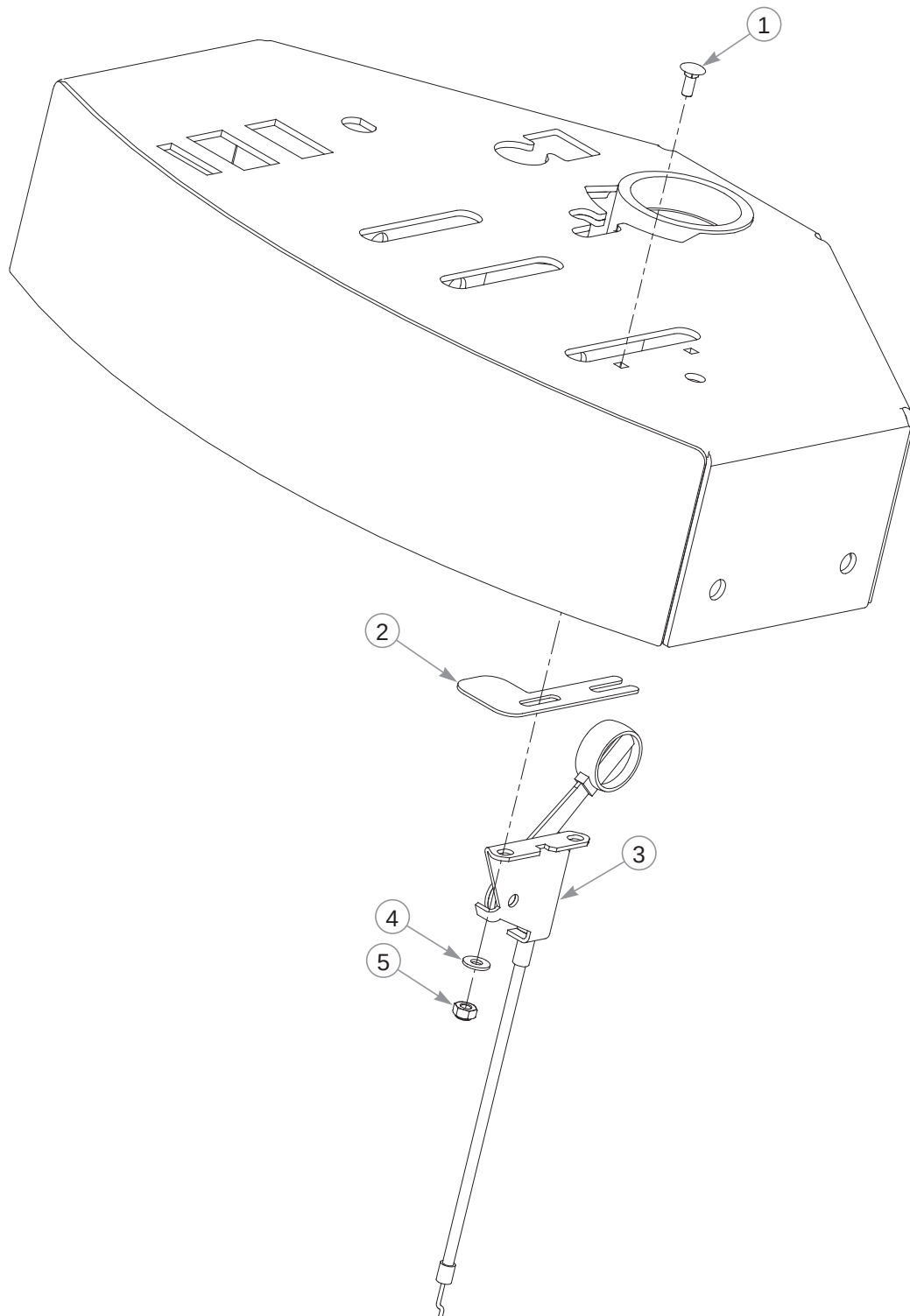


Handlebar

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	771139	2	GRIP, .875 X 4.562 BLK
2	773556	2	STEERING BEARING
3	110766	1	STEERING BAR
4	785766	2	STEERING ROD ADJUSTER
5	041152	2	NT .312-24 HX ZNYC
6	768523	8	FW .343 X .687 X .051/.080H
7	601839	2	PIVOT SPACER BUSHING
8	769299	6	SC #10 X .75 PHILLIPS T
9	550071	1	STEERING COVER (WITH DECAL)
10	779157	2	CB .312-18 X 1.75 G5
11	058776	2	NT .312-18 HX ZY NL
12	077842	4	MS # 6-32 X 1.00 RD SL
13	341826	2	OPC ARM
14	342378	2	SWITCH SPACER
15	779165	4	RP .078 X .50 LONG ZN
16	039693	2	WN #6-32 X 1.00 TP 1116
17	601972	1	WIRE HARNESS, OPC
18	771030	1	STEERING DECAL

NOTES:

Throttle

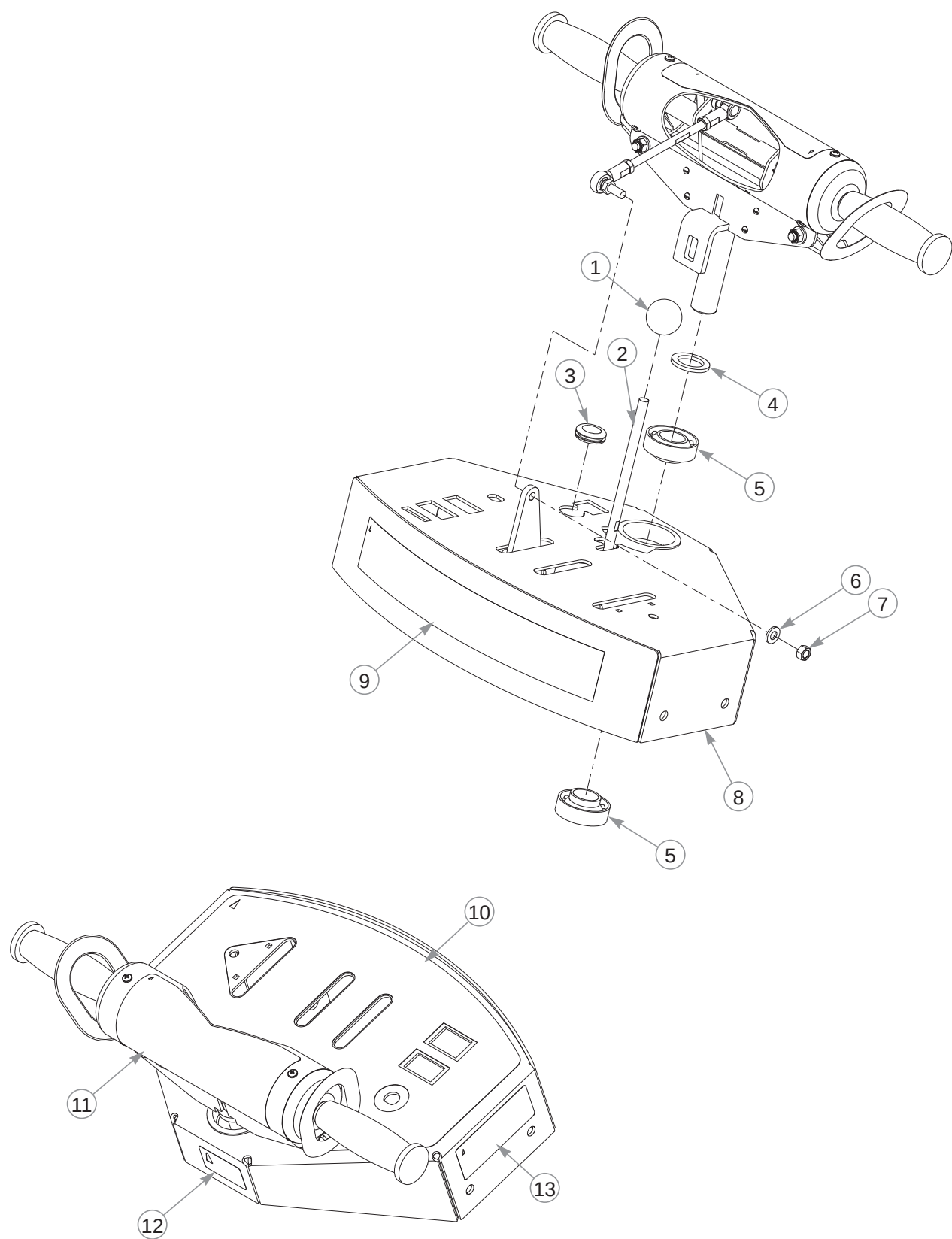


Throttle

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	601098	2	CB 10-24 X .500 ZYNC
2	102707	1	CE THROTTLE STOP
3	778365	1	THROTTLE CABLE
4	704932	2	FW .219 X .500 X .048 ZNYC
5	059832	2	NT #10-24 HX NL ZN

NOTES:

Instrument Panel

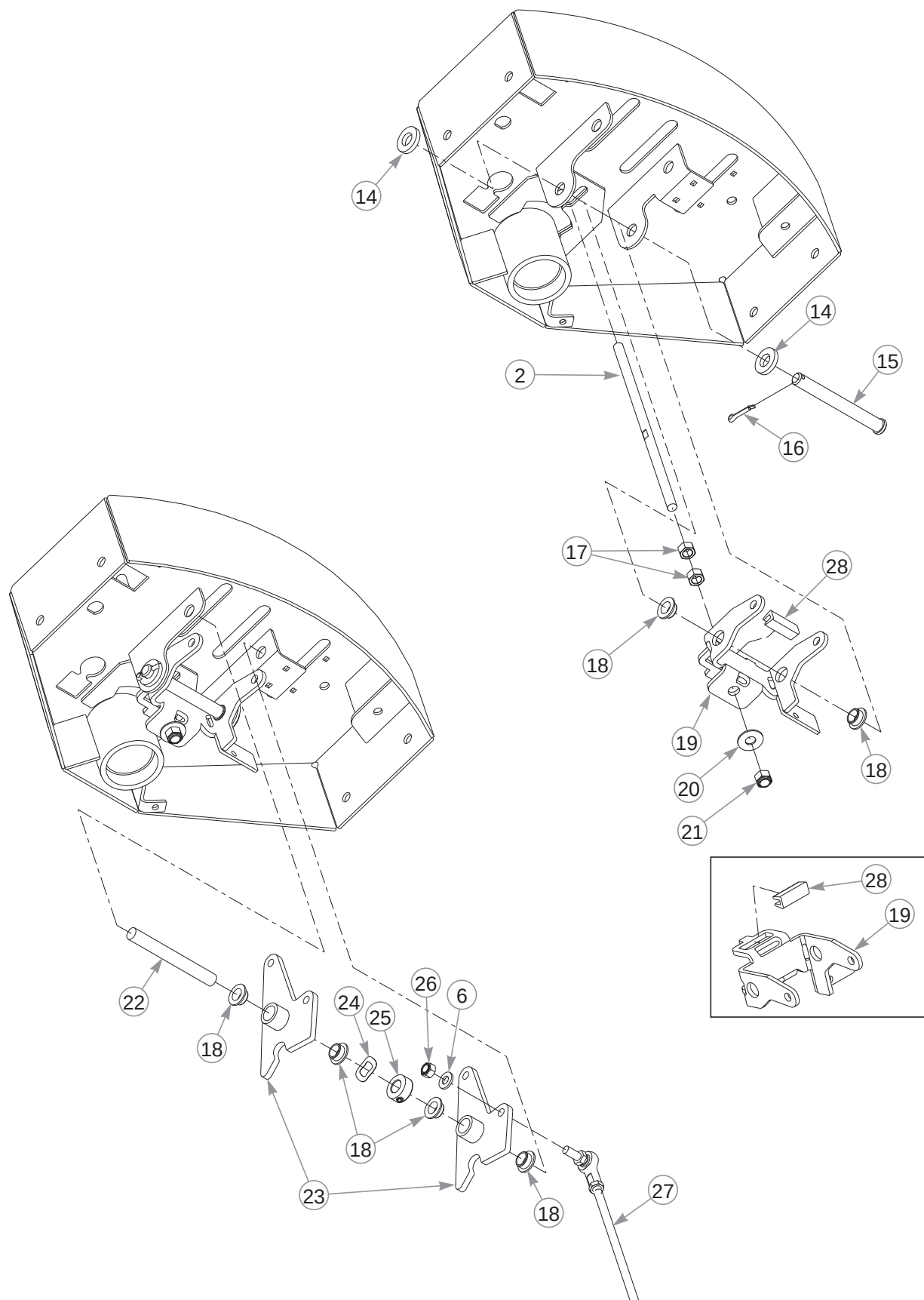


Instrument Panel

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	043299	1	KNOB
2	110645	1	NEUTRAL LOCK HANDLE ROD
3	047456	1	GM .750 X .188 X 1.00 X .12
4	045765	3	FW 1.030 X 1.50 X .134 ZN
5	784223	2	BEARING
6	768523	10	FW .343 X .687 X .051/.080H
7	041152	2	NT .312-24 HX ZNYC
8	550072	1	CONSOLE (WITH DECALS)
9	788828	1	ID DECAL
10	601934	1	INSTRUMENT PANEL DECAL
11	771030	1	H-BAR STEERING DECAL
12	727172	1	MADE IN USA DECAL
13	601967	1	ENGINE COMPARTMENT DECAL

NOTES:

Instrument Panel

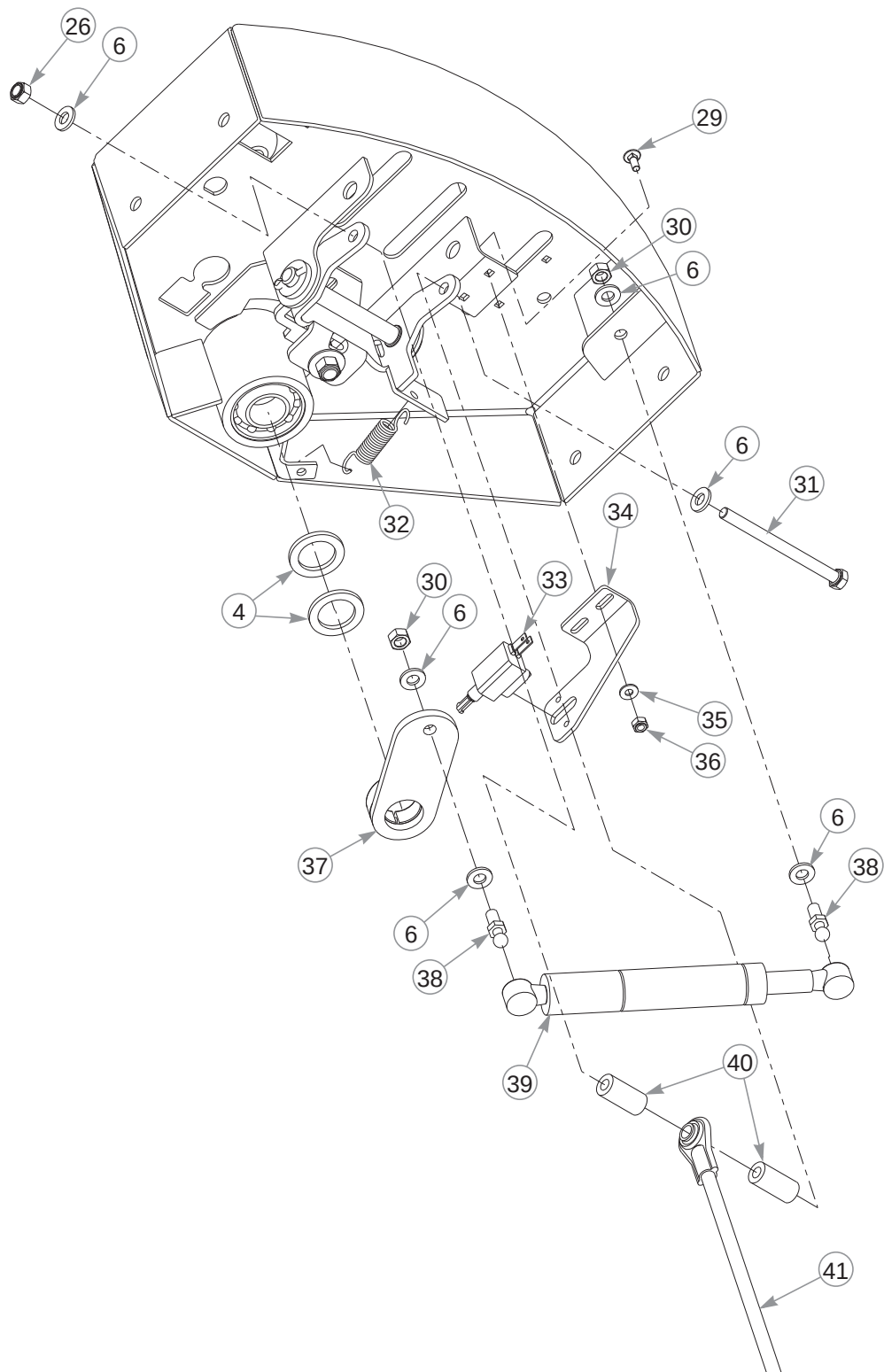


Instrument Panel

INDEX NO.	PART NO.	QTY.	DESCRIPTION
14	767962	2	FW .531 X 1.063 X .090 SAE
15	073338	1	CE .500 X 4.50 .156 X 4.34
16	017251	1	CP .156D X 1.00 LG HML Z
17	054502	6	NT .375-16 HX G5 ZNY
18	768259	6	BUSHING
19	110932	1	NEUTRAL LOCK YOKE
20	076422	1	FW .406 X 1.00 X .06 ZNYC
21	086660	1	NT .375-16 HX ZY NL
22	305086	1	PIVOT PIN
23	110639	2	BELLCRANK
24	601953	1	WASHER, WAVY .558 X 1.005
25	788554	1	LOCK COLLAR .50 X 1.00
26	058776	3	NT .312-18 HX ZY NL
27	601952	2	PUMP ADJUSTMENT ROD
28	604448	1	UHMW CHANNEL

NOTES:

Instrument Panel

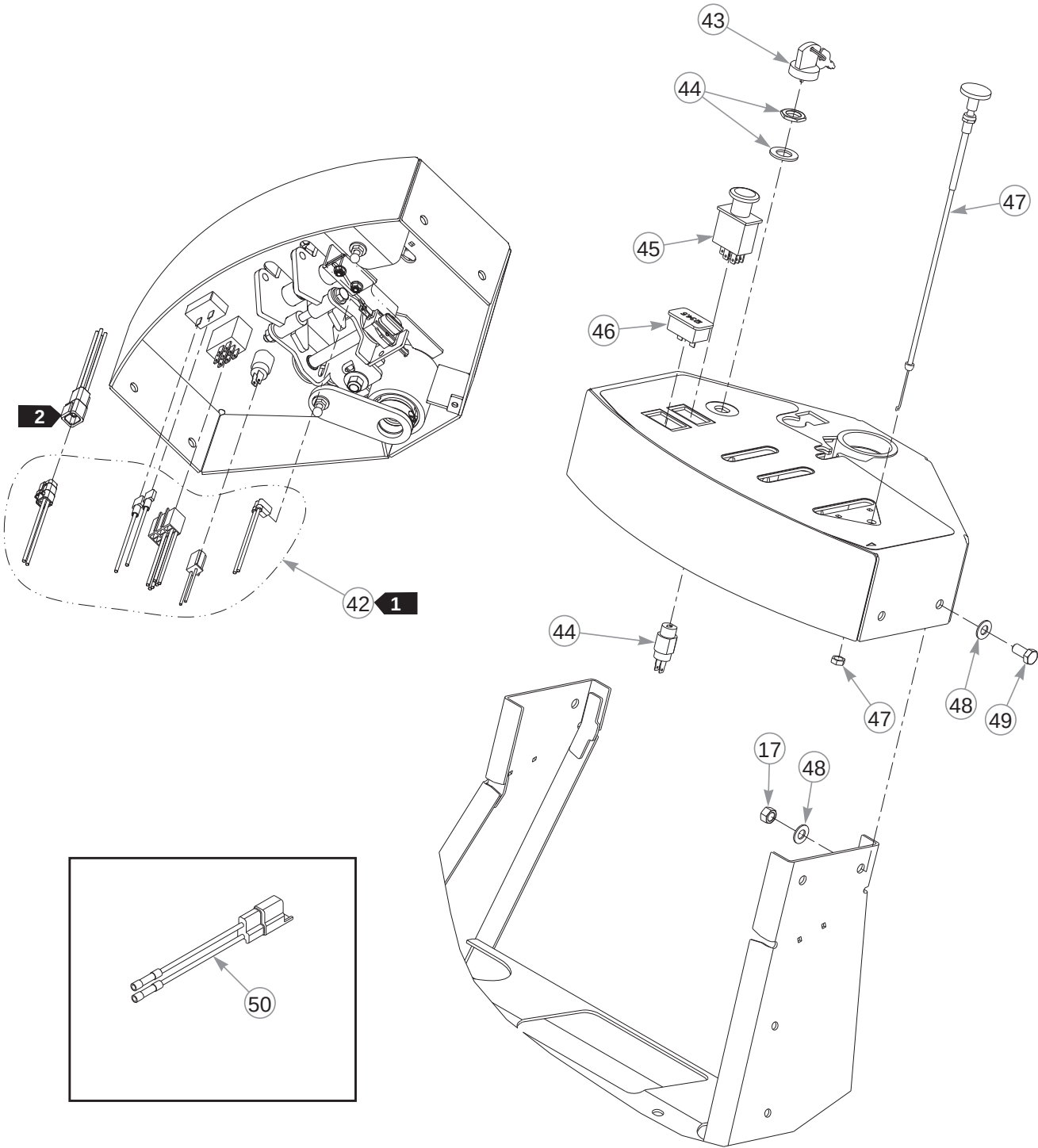


Instrument Panel

INDEX NO.	PART NO.	QTY.	DESCRIPTION
29	601098	2	CB 10-24 X .500 ZYNC
30	034272	2	NT .312-18 HX G5 ZNYC
31	785113	1	CS .312-18 X 4.25 HX G5
32	034652	1	SPRING 2.5
33	792374	1	SWITCH
34	110646	1	NEUTRAL SWITCH BRACKET
35	704932	2	FW .219 X .500 X .048 ZNYC
36	059832	2	NT #10-24 HX NL ZN
37	314351	1	ARM
38	781922	2	BALL STUD
39	788349	1	CENTERING DAMPER
40	110647	2	NEUTRAL LOCK SPACER
41	601798	1	BRAKE ROD ASSEMBLY

NOTES:

Instrument Panel



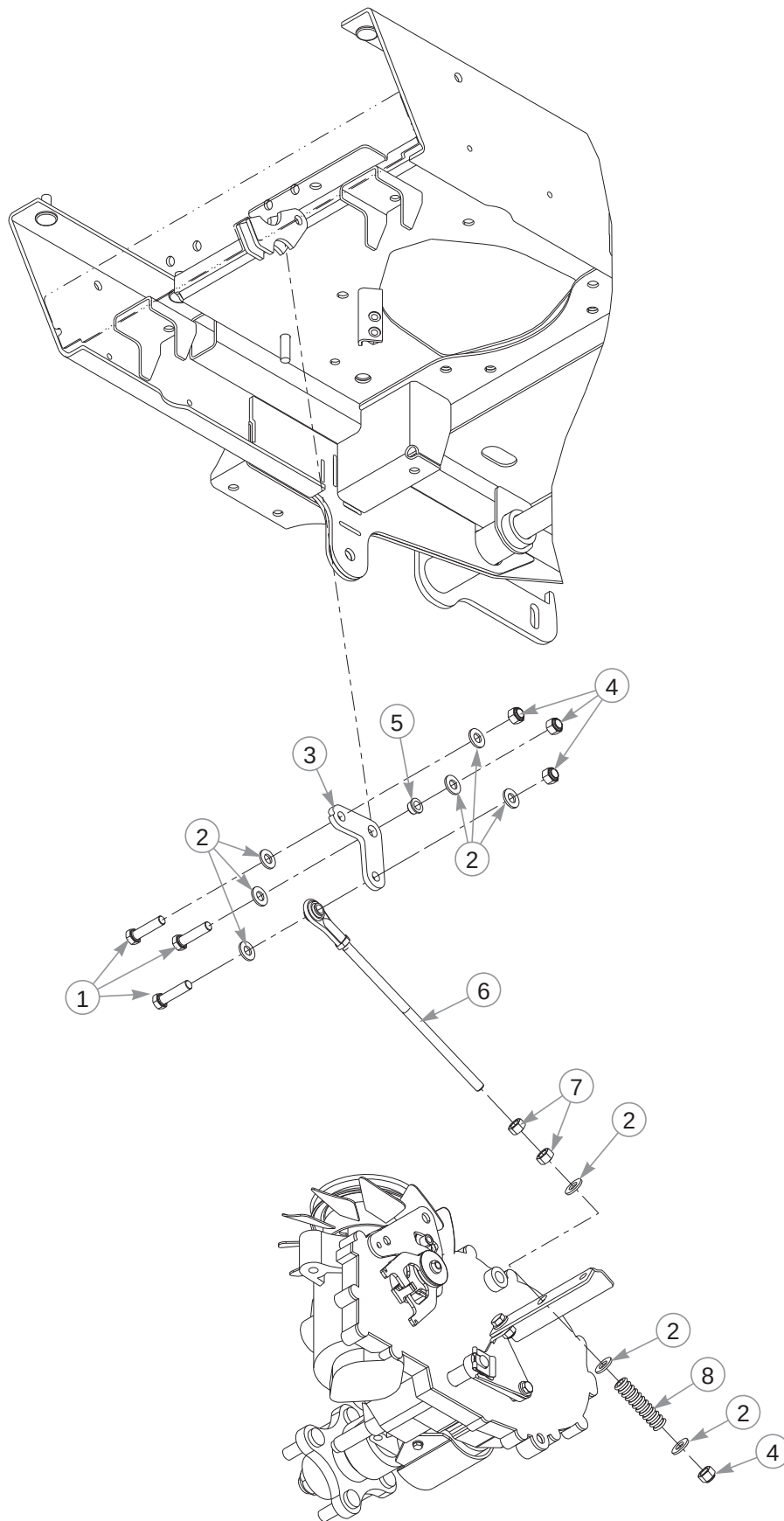
Instrument Panel

INDEX NO.	PART NO.	QTY.	DESCRIPTION
42	603314	1	WIRE HARNESS
43	785808	1	KEY ASSEMBLY
44	776518	1	IGNITION SWITCH
45	776476	1	PTO SWITCH
46	769166	1	HOUR METER
47	601097	1	CHOKE CABLE
48	767954	8	FW .406 X .812 X .060 SAE
49	055822	4	CS .375-16 X .75 HX G5
50	114052	1	CLUTCH CONNECTOR REPAIR KIT

NOTES:

1. Part of the wire harness.
2. Part of the operator presence control harness.

36" Brake—S/N 13015041 & Higher

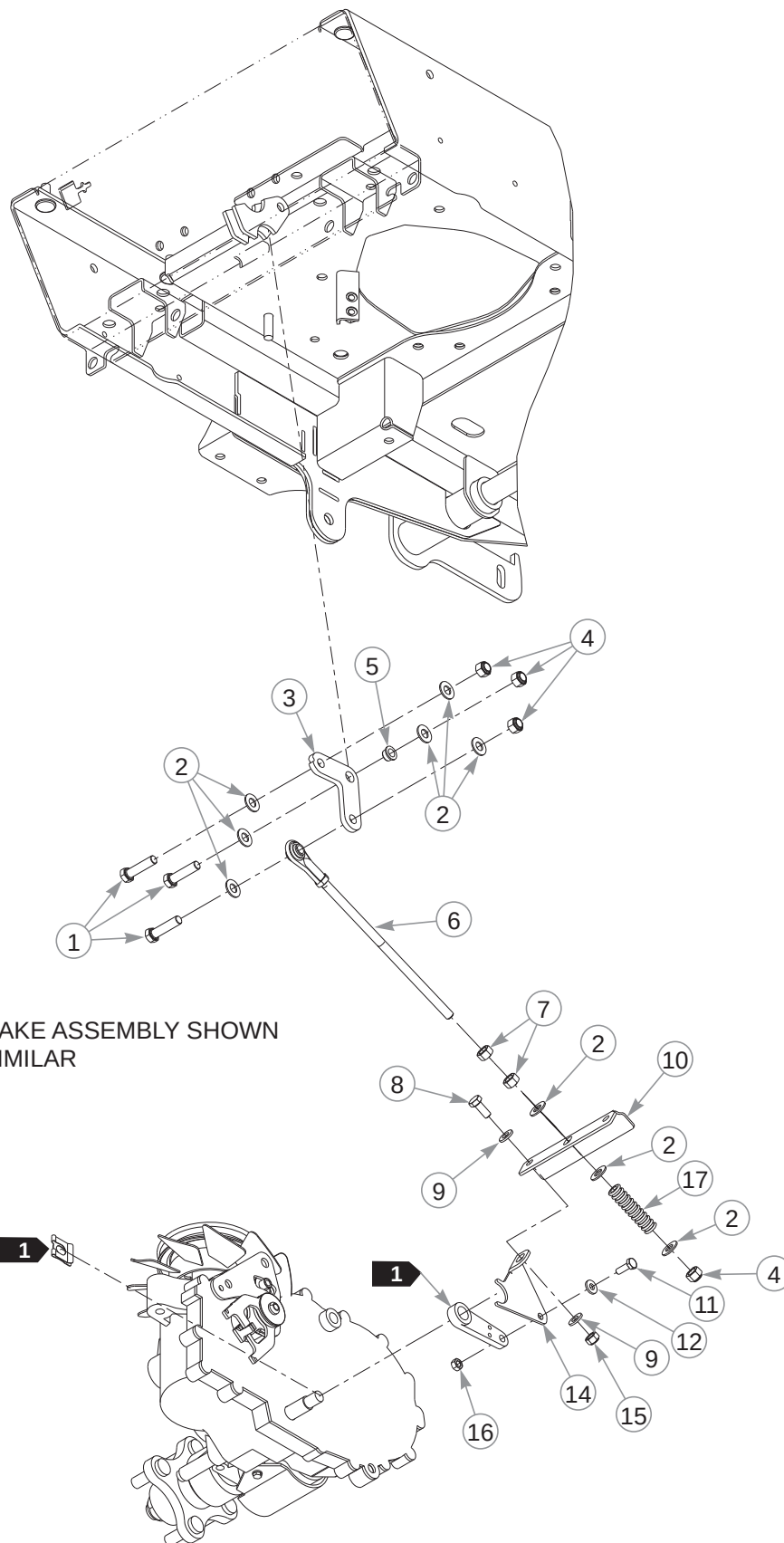


36" Brake—S/N 13015041 & Higher

INDEX NO.	PART NO.	QTY	DESCRIPTION
1	080655	3	CS .375-16 X 1.50 HX G5
2	767954	9	FW .406 X .812 X .060 SAE
3	110539	1	LOWER BRAKE BELLCRANK
4	086660	4	NT .375-16 HX ZY NL
5	765339	1	BUSHING
6	601710	1	LOWER BRAKE ROD ASSEMBLY
7	054502	2	NT .375-16 HX G5 ZNY
8	784421	1	BRAKE TENSION SPRING

NOTES:

36" Brake—S/N Prior to 13020609



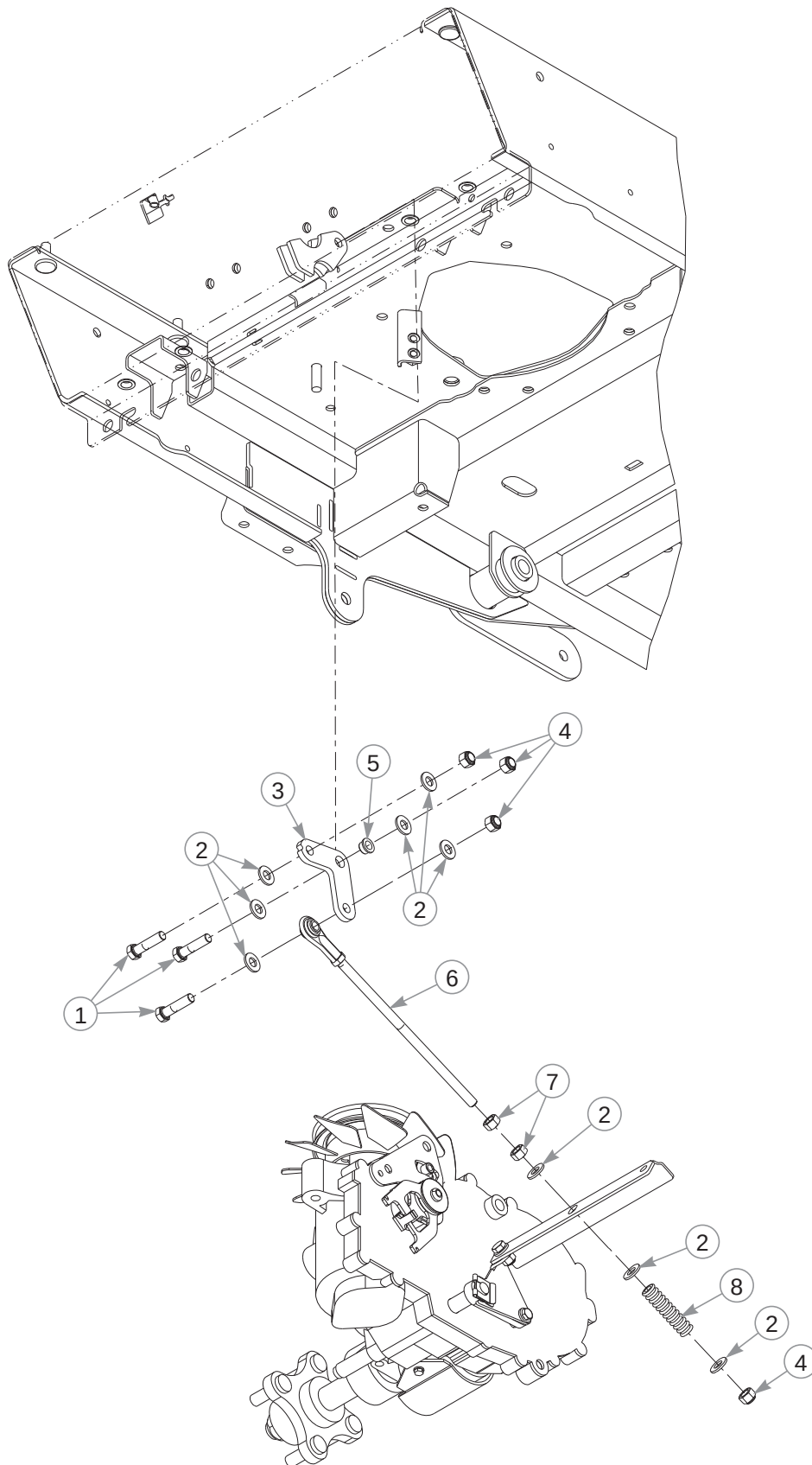
36" Brake—S/N Prior to 13020609

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	080655	3	CS .375-16 X 1.50 HX G5
2	767954	9	FW .406 X .812 X .060 SAE
3	110539	1	LOWER BRAKE BELLCRANK
4	086660	4	NT .375-16 HXZY NL
5	765339	1	BUSHING
6	601710	1	LOWER BRAKE ROD ASSY
7	054502	2	NT .375-16 HX GRD 5 ZNY
8	034280	2	CS .312-18 X .75 HX G5
9	768523	4	FW .343 X .687 X .051/.080H
10	110538	1	BRAKE PULL BRACKET
11	055939	2	CS .250-20 X .75 HX G5
12	768515	2	FW .281 X .625 X .051/.080H
13	109202	1	RS BRAKE SPRING LINK (NOT SHOWN)
14	109203	1	LS BRAKE SPRING LINK
15	058776	2	NT .312-18 HXZY NL
16	024927	2	NT .250-20 HX GR.5 ZNYC
17	784421	1	BRAKE TENSION SPRING

NOTES:

1. Supplied with the transmission.

48" Brake—S/N 13014137 & Higher

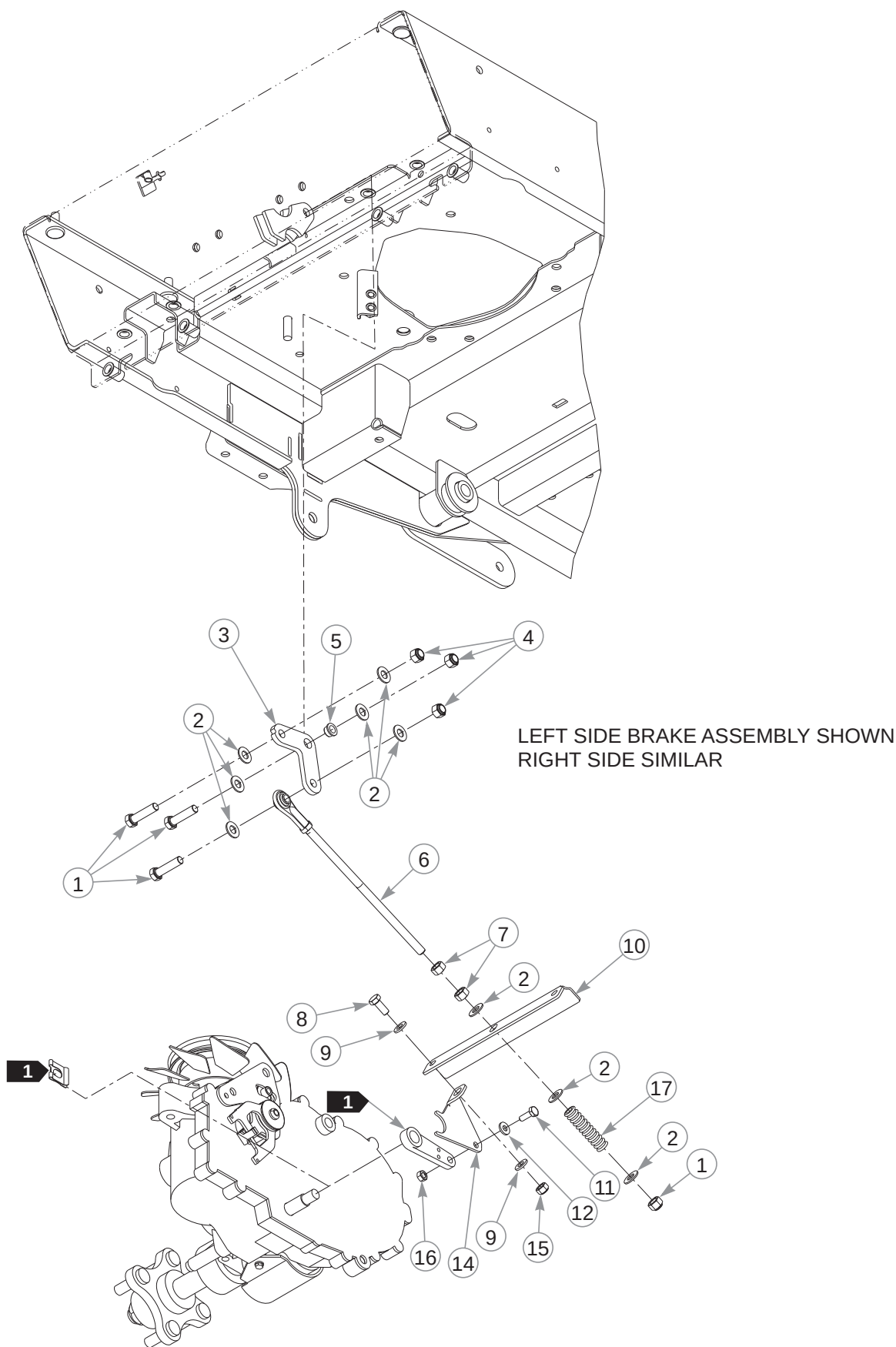


48" Brake—S/N 13014137 & Higher

INDEX NO.	PART NO.	QTY	DESCRIPTION
1	080655	3	CS .375-16 X 1.50 HX G5
2	767954	9	FW .406 X .812 X .060 SAE
3	110539	1	LOWER BRAKE BELLCRANK
4	086660	4	NT .375-16 HX ZY NL
5	765339	1	BUSHING
6	601710	1	LOWER BRAKE ROD ASSEMBLY
7	054502	2	NT .375-16 HX G5 ZNY
8	784421	1	BRAKE TENSION SPRING

NOTES:

48" Brake—S/N Prior to 13020009



48" Brake—S/N Prior to 13020009

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	080655	3	CS .375-16 X 1.50 HX G5
2	767954	9	FW .406 X .812 X .060 SAE
3	110539	1	LOWER BRAKE BELLCRANK
4	086660	4	NT .375-16 HXZY NL
5	765339	1	BUSHING
6	601710	1	LOWER BRAKE ROD ASSY
7	054502	2	NT .375-16 HX GRD 5 ZNY
8	034280	2	CS .312-18 X .75 HX G5
9	768523	4	FW .343 X .687 X .051/.080H
10	110601	1	BRAKE PULL BRACKET
11	055939	2	CS .250-20 X .75 HX G5
12	768515	2	FW .281 X .625 X .051/.080H
13	109203	1	RS BRAKE SPRING LINK (NOT SHOWN)
14	109202	1	LS BRAKE SPRING LINK
15	058776	2	NT .312-18 HXZY NL
16	024927	2	NT .250-20 HX GR.5 ZNYC
17	784421	1	BRAKE SPRING

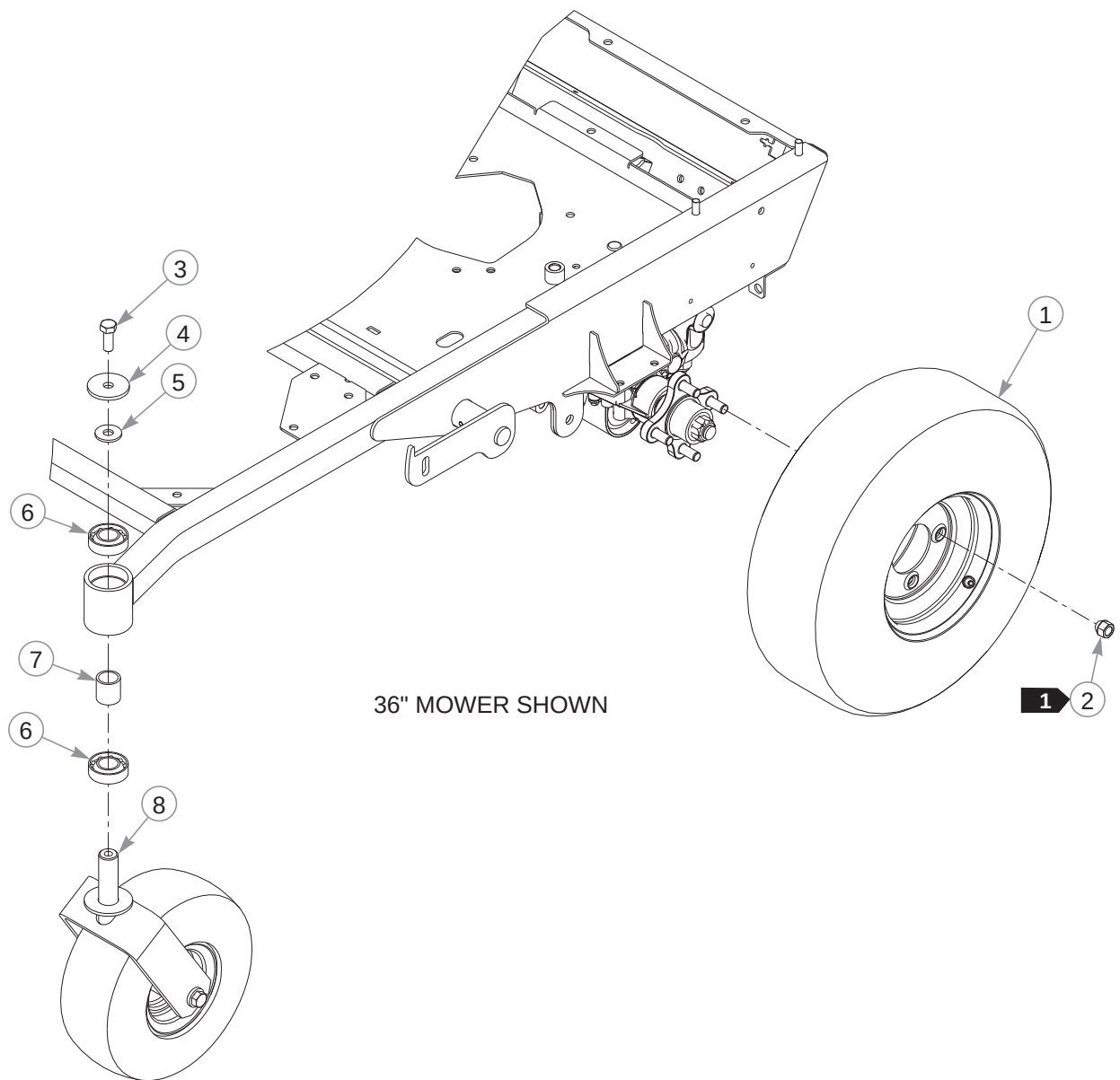
NOTES:

1. Supplied with the transmission.

Section 4

Wheel & Tire	4-2
Front Wheel Breakdown	4-4
Drive Wheel Breakdown	4-6

Wheel & Tire



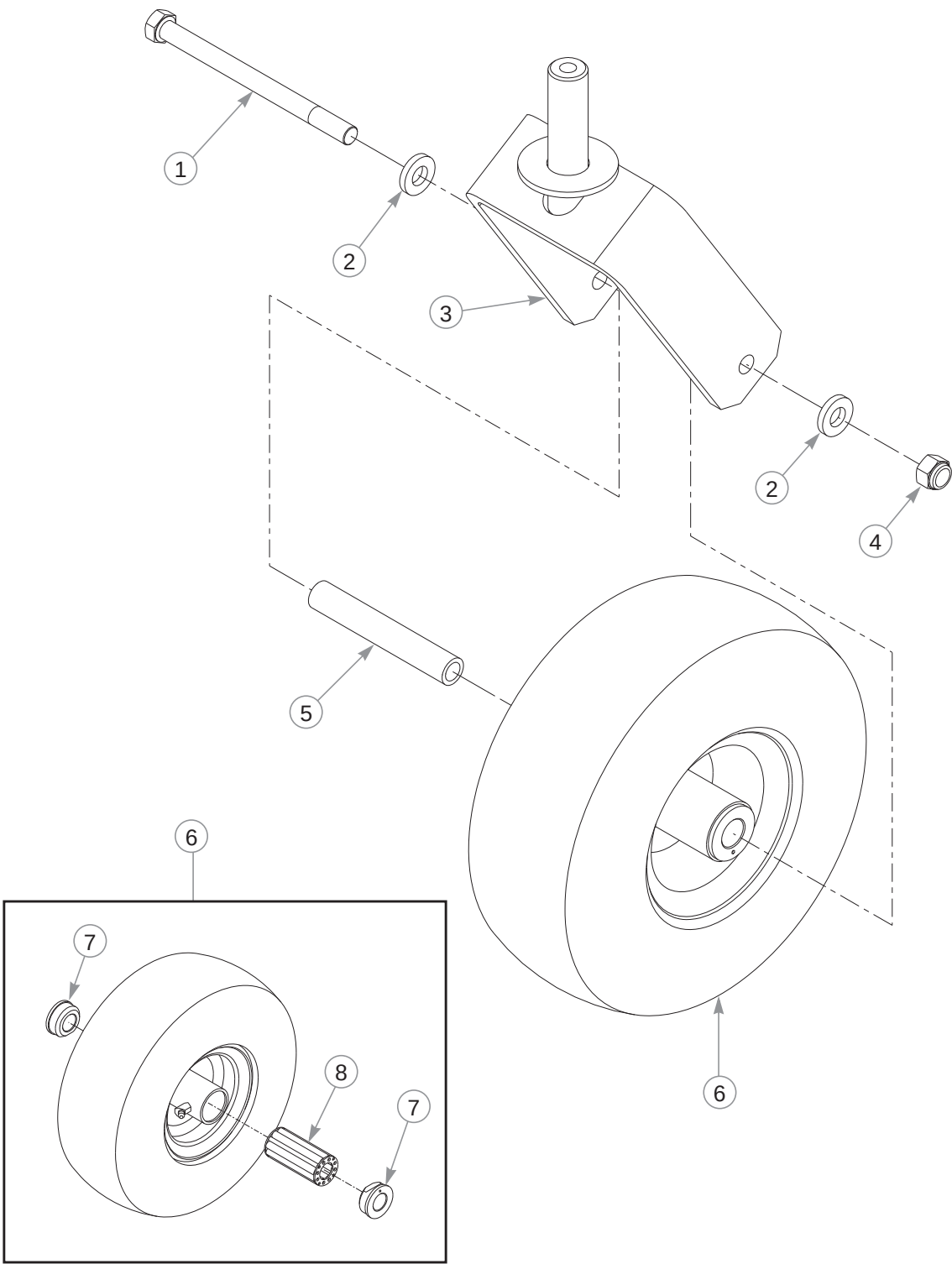
Wheel & Tire

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	785345	2	TIRE/WHEEL ASSEMBLY (36" MOWER)
	600668	2	TIRE/WHEEL ASSEMBLY (48"/54" MOWER)
2	061077	8	WHEEL NUT
3	705954	2	CS .500-13 X 1.25 HX G5 ZN
4	344267	2	FW .510 X 2.15 X .187 SPL
5	712976	2	FW .531 X 1.375 X .125 ZNY
6	784223	4	BEARING
7	784603	2	SPACER
8	N/A	1	FRONT TIRE ASSEMBLY

NOTES:

1. Torque to 88–102 N-m.

Front Wheel Breakdown

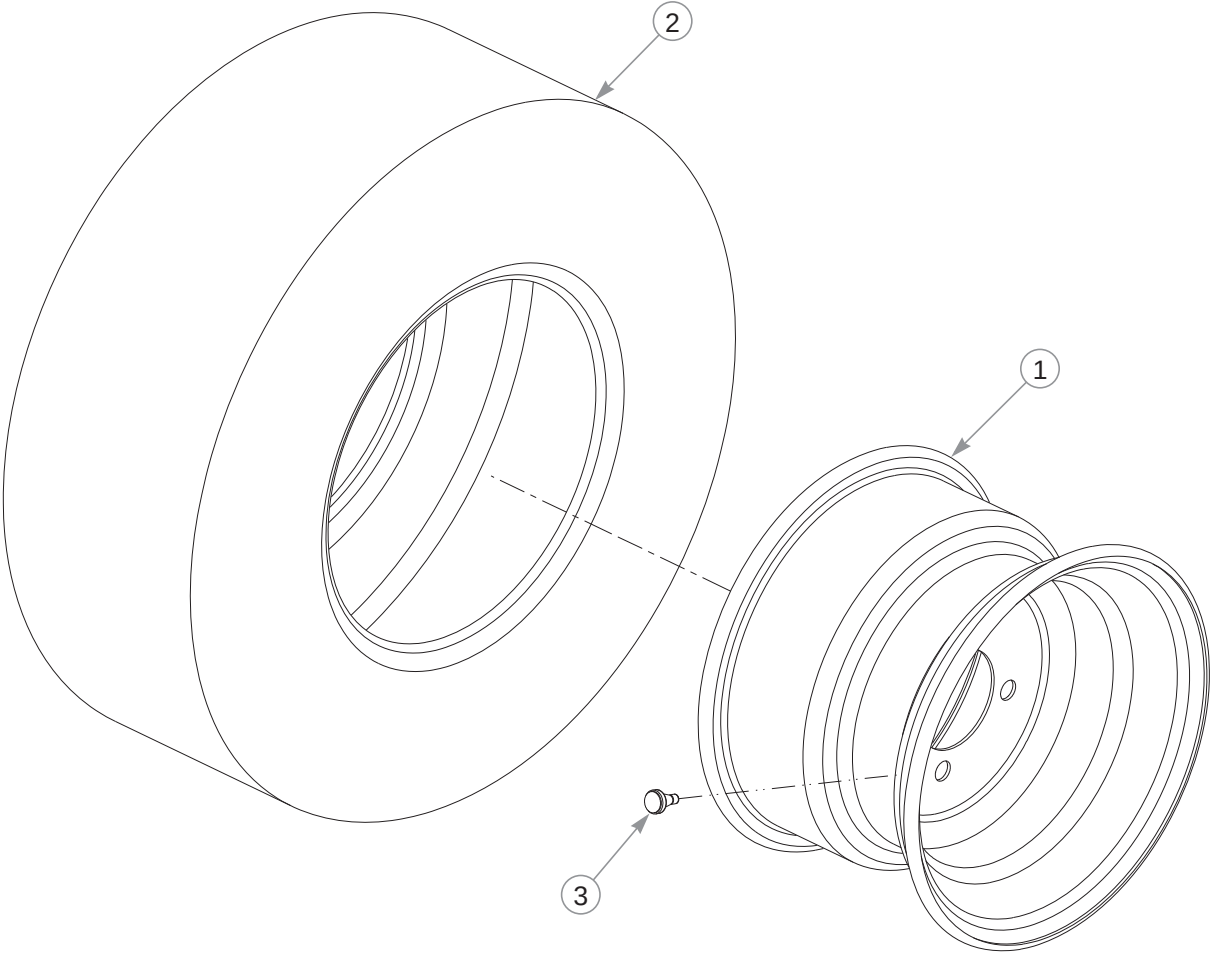


Front Wheel Breakdown

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	042630	1	CS .500-13 X 6.50 HX G5 Z
2	767962	2	FW .531 X 1.063 X .090 SAE
3	339689	1	CASTER FORK
4	781567	1	NT .500-13 HX G8 ZY NL
5	306969	1	GAUGE WHEEL SPACER
6	788604	1	TIRE/WHEEL ASSEMBLY 11 X 4-5
7	772806	2	BEARING CAP
8	772814	1	3/4" ROLLER BEARING

NOTES:

Drive Wheel Breakdown



600668 TIRE/WHEEL ASSEMBLY (36" MOWER)

INDEX NO.	PART NO.	QTY	DESCRIPTION
1	785303	1	WHEEL 5.35
2	785337	1	TIRE 18 X 6.50-8
3	019521	1	VALVE STEM

785345 TIRE/WHEEL ASSEMBLY (48" MOWERS)

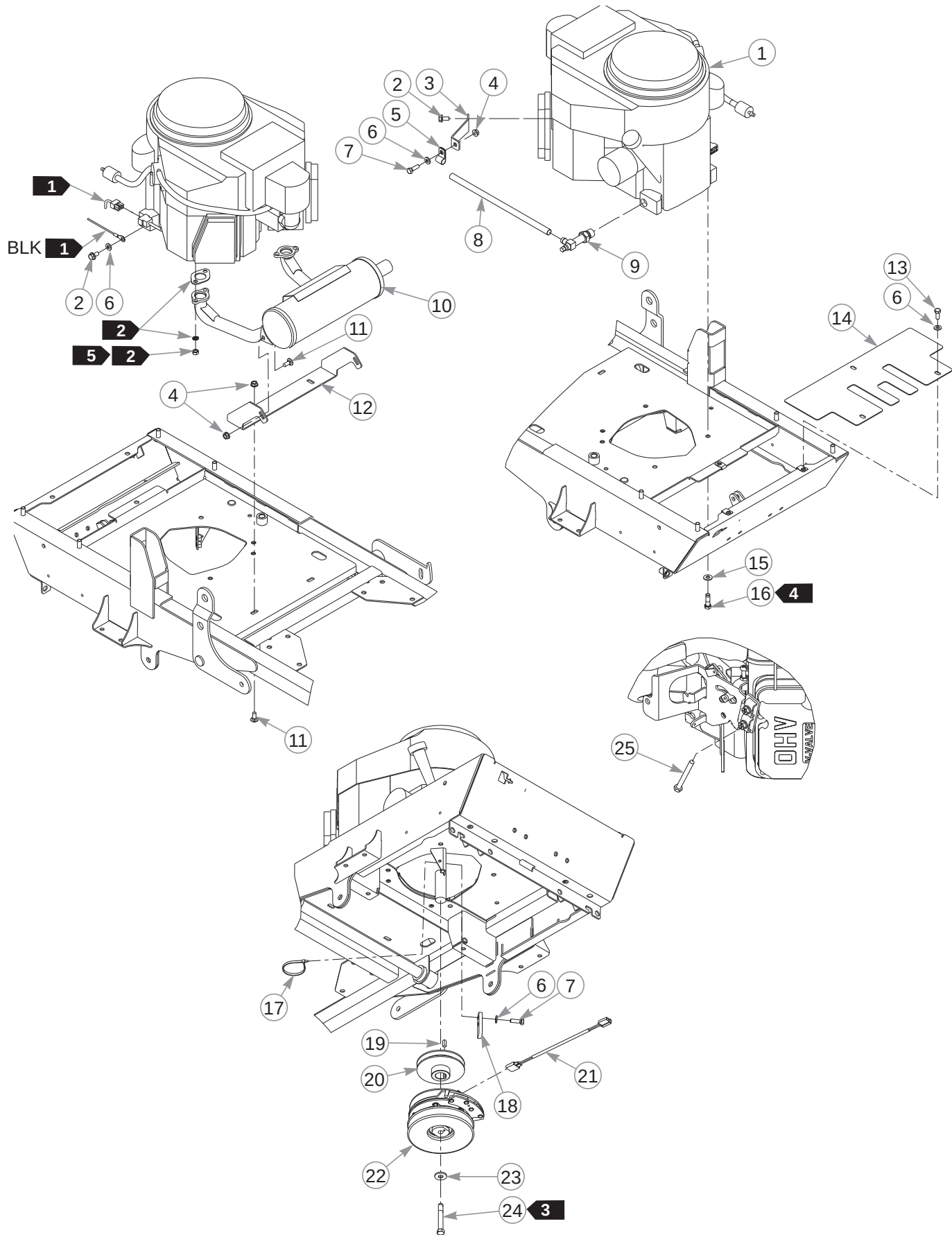
INDEX NO.	PART NO.	QTY	DESCRIPTION
1	600700	1	WHEEL
2	600684	1	TIRE 20 X 10-10
3	019521	1	VALVE STEM

NOTES:

Section 5

Engine, Kawasaki FS481V	5-2
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Fuel Tank Service Parts	5-18

Engine, Kawasaki FS481V



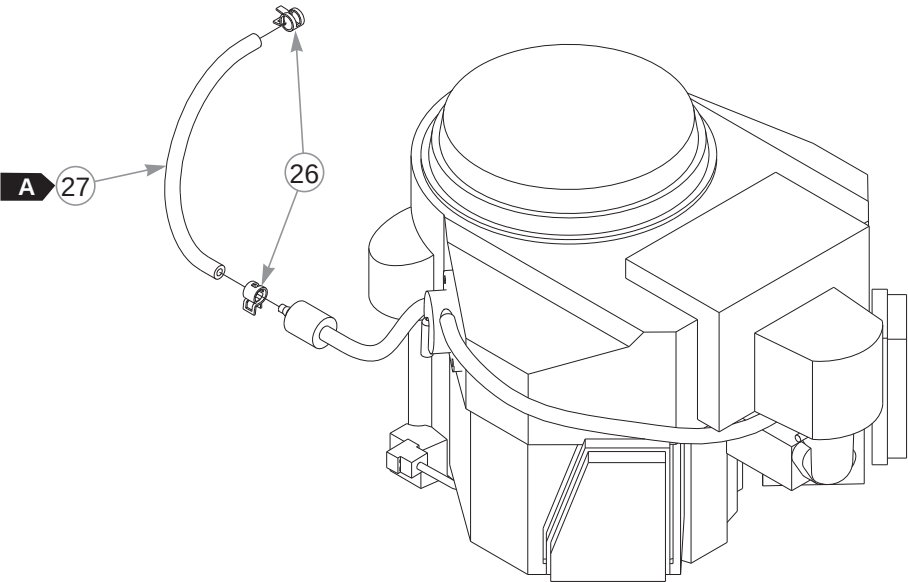
Engine, Kawasaki FS481V

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	N/A	1	KAWASAKI FS481V ENGINE
2	720516	3	CS M8 X 1.25 X 16 G10.9 HX
3	113970	1	CABLE GUIDE
4	016832	5	NT .312-18 HXFLK ZNYC
5	000398	1	LOOP CLAMP
6	768523	7	FW .343 X .687 X .051/.080H
7	036236	3	CS .312-18X1.00 HX G5
8	603463	33 cm	HOSE, 0.50" LOW PRESSURE
9	796524	1	OIL DRAIN VALVE
10	603187	1	MUFFLER
11	016253	4	CB .312-18 X .75 FUL ZN
12	113983	1	MUFFLER MOUNT
13	034280	3	CS .312-18 X .75 HX G5
14	110736	1	ENGINE COVER PLATE
15	767954	4	FW .406 X .812 X .060 SAE
16	602580	4	CS .375-16 X 1.25 HXG5 P85
17	000331	1	WIRE TIE, SMALL/SHORT
18	114571	1	CLUTCH ANCHOR
19	712372	1	KEY 1/4 SQ X 0.66 LG
20	799429	1	PULLEY
21	791251	1	CLUTCH HARNESS PIGTAIL
22	601325K	1	CLUTCH
23	602680	1	FW .453 X 1.12 X .119 HRD
24	785048	1	CS .437-20 X 3.00 HXG5
25	603524	1	CS M5-0.8 X 50 MM DIN 933 (FUL TD)

NOTES:

1. Part of the wiring harness.
2. Supplied with the engine.
3. Torque the bolt to 61–65 N-m. Replace (do not reuse) the cap screw if it's removed or loosened. Use only hand tools to install this fastener.
4. Torque the bolt to 40 N-m. Replace (do not reuse) the cap screw if it's removed or loosened. Use only hand tools to install this fastener.
5. Torque the bolts to 30 N-m.

Fuel Lines, Kawasaki FS481V



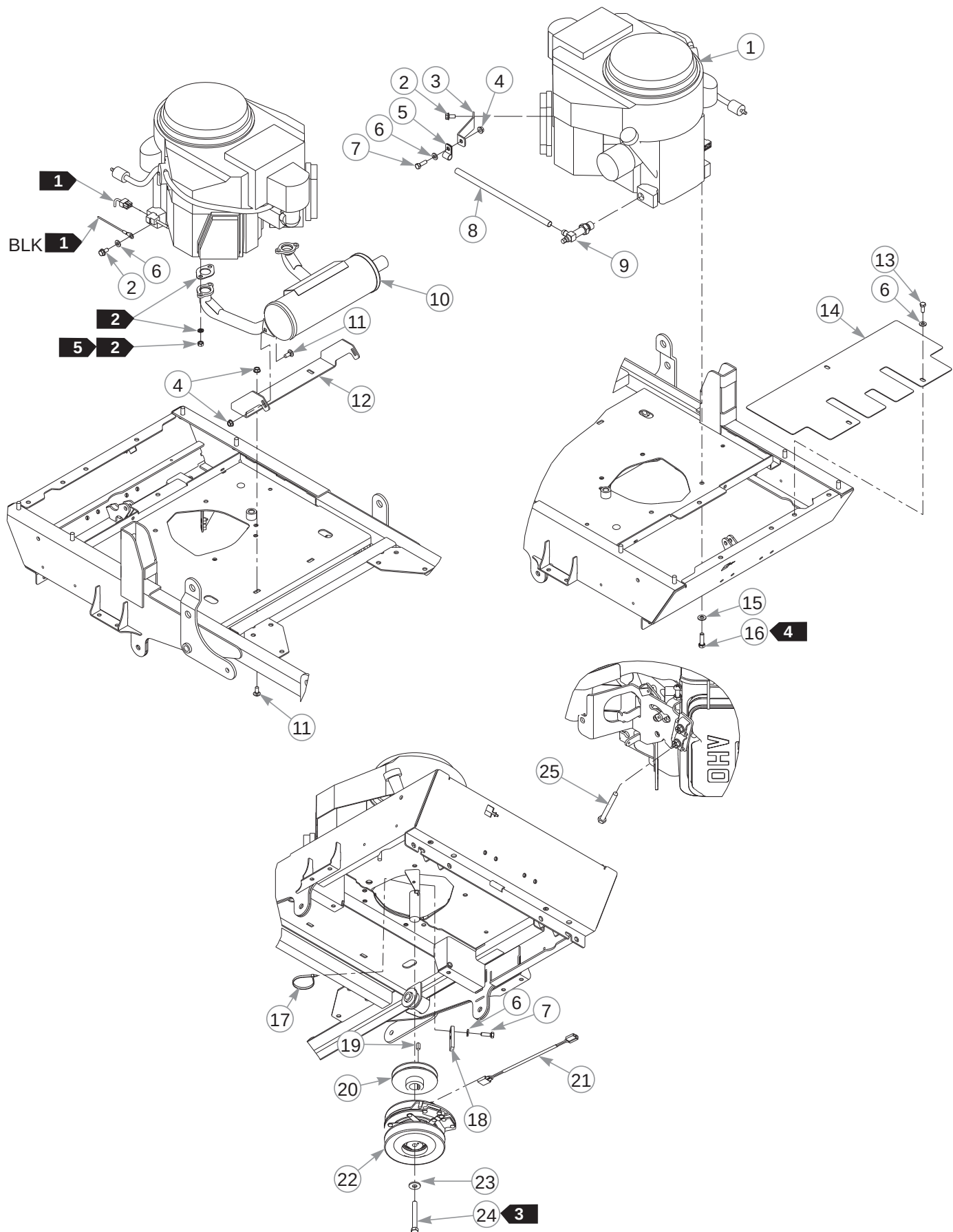
INDEX NO.	PART NO.	QTY.	DESCRIPTION
26	000323	2	HOSE CLAMP
27	015818	30 cm	1/4" FUEL LINE

NOTES:

FUEL & VAPOR LINE LENGTHS		
A	30 cm	FUEL FILTER TO TANK (FUEL)

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Engine, Kawasaki FS541V



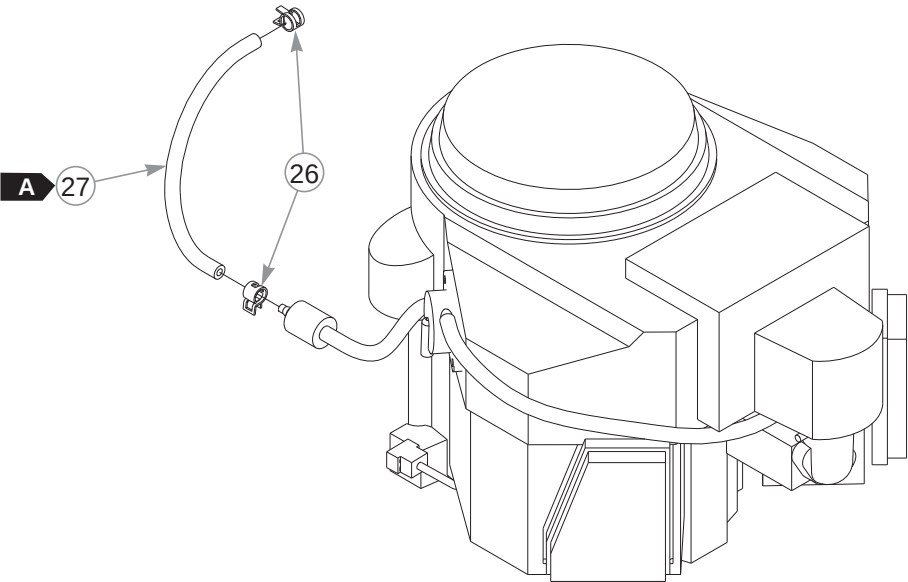
Engine, Kawasaki FS541V

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	N/A	1	KAWASAKI FS541V ENGINE
2	720516	3	CS M8 X 1.25 X 16 HX G10.9
3	113970	1	CABLE GUIDE
4	016832	5	NT .312-18 HX FLK ZNYC
5	000398	1	LOOP CLAMP
6	768523	7	FW .343 X .687 X .051/.080H
7	036236	3	CS .312-18 X 1.00 HX G5
8	604463	33 cm	OIL DRAIN HOSE
9	796524	1	OIL DRAIN VALVE
10	603187	1	MUFFLER
11	016253	4	CB .312-18 X .75 FUL ZN
12	113983	1	MUFFLER MOUNT
13	034280	3	CS .312-18 X .75 HX G5
14	110759	1	PULLEY COVER
15	767954	4	FW .406 X .812 X .060 SAE
16	602580	4	CS .375-16 X 1.25 HX G5 P85
17	000331	1	WIRE TIE
18	114571	1	CLUTCH ANCHOR
19	712372	1	KEY 1/4 SQ X 0.66 LG
20	799429	1	PULLEY
21	791251	1	CLUTCH HARNESS PIGTAIL
22	601784K	1	CLUTCH KIT
23	602680	1	FW .453 X 1.12 X .119 HRD
24	601834	1	CS .437-20 X 3.25 HX G5 P85
25	603524	1	CS M5-0.8 X 50 MM DIN 933 (FUL TD)

NOTES:

1. Part of the wiring harness.
2. Supplied with the engine.
3. Torque the bolt to 61–65 N-m. Replace (do not reuse) the cap screw if it's removed or loosened. Use only hand tools to install this fastener.
4. Torque the bolt to 40 N-m. Replace (do not reuse) the cap screw if it's removed or loosened. Use only hand tools to install this fastener.
5. Torque the bolt to 30 N-m.

Fuel Lines, Kawasaki FS541V

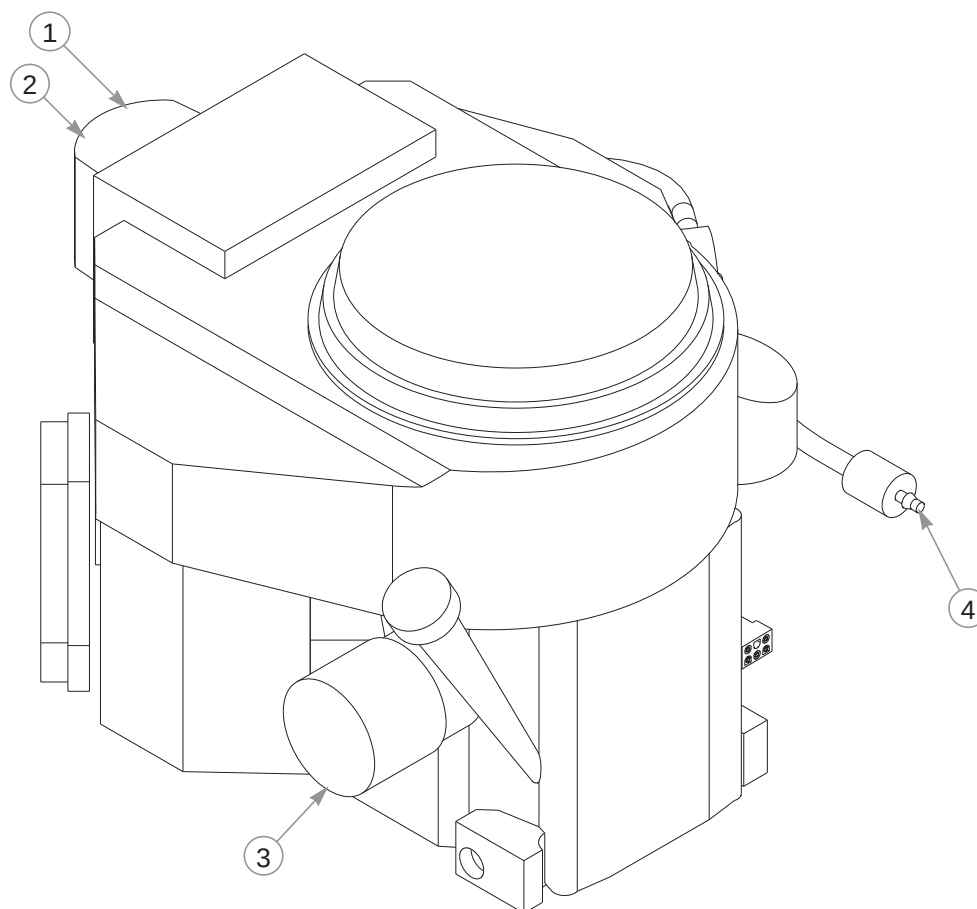


INDEX NO.	PART NO.	QTY.	DESCRIPTION
26	000323	2	HOSE CLAMP
27	015818	30 cm	1/4" FUEL LINE

NOTES:

FUEL LINE LENGTHS		
A	30 cm	FUEL FILTER TO TANK (FUEL)

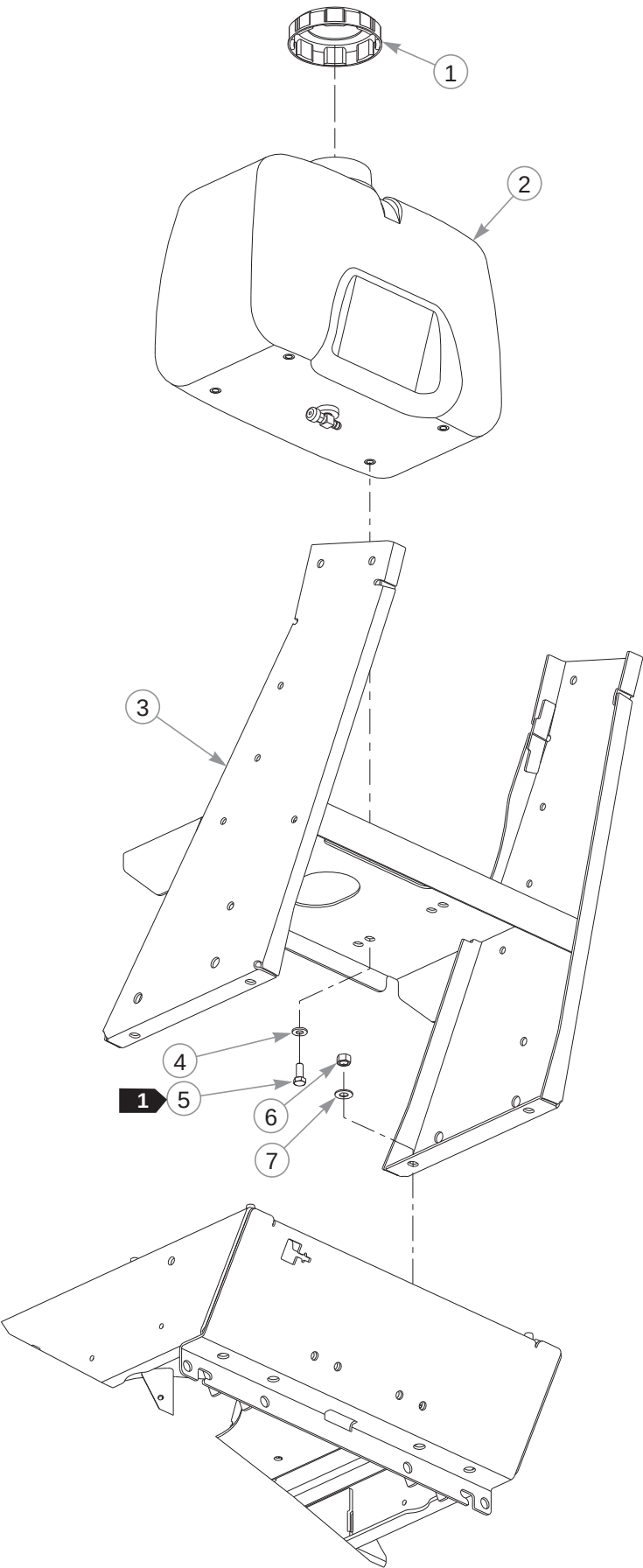
Kawasaki Engine Service Parts



INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	603058	1	PRE-FILTER
2	603059	1	AIR FILTER
3	602581	1	OIL FILTER
4	068478	1	IN-LINE FUEL FILTER

NOTES:

36" Fuel System—S/N 12060347 & Higher



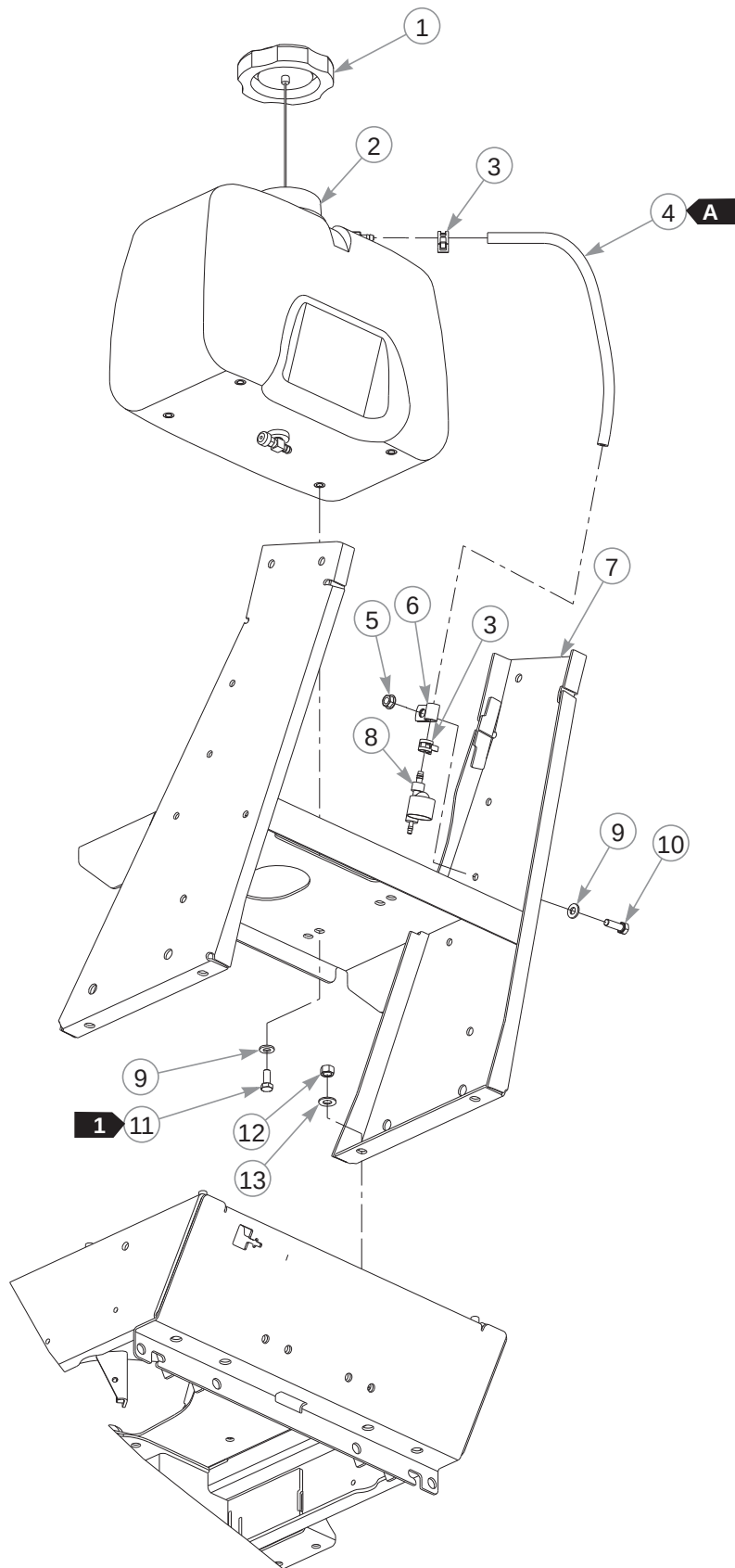
36" Fuel System—S/N 12060347 & Higher

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	779306	1	FUEL CAP, 3.5"
2	792044	1	FUEL TANK ASSEMBLY
3	110511	1	CONSOLE SUPPORT
4	768523	4	FW .343 X .687 X .051/.080H
5	034280	4	CS .312-18 X .750 HX G5
6	054502	4	NT .375-16 HX GRD 5 ZNY
7	767954	4	FW .406 X .812 X .060 SAE

NOTES:

1. Torque to 9 N-m.

36" Fuel System—S/N Prior to 12060347



36" Fuel System—S/N Prior to 12060347

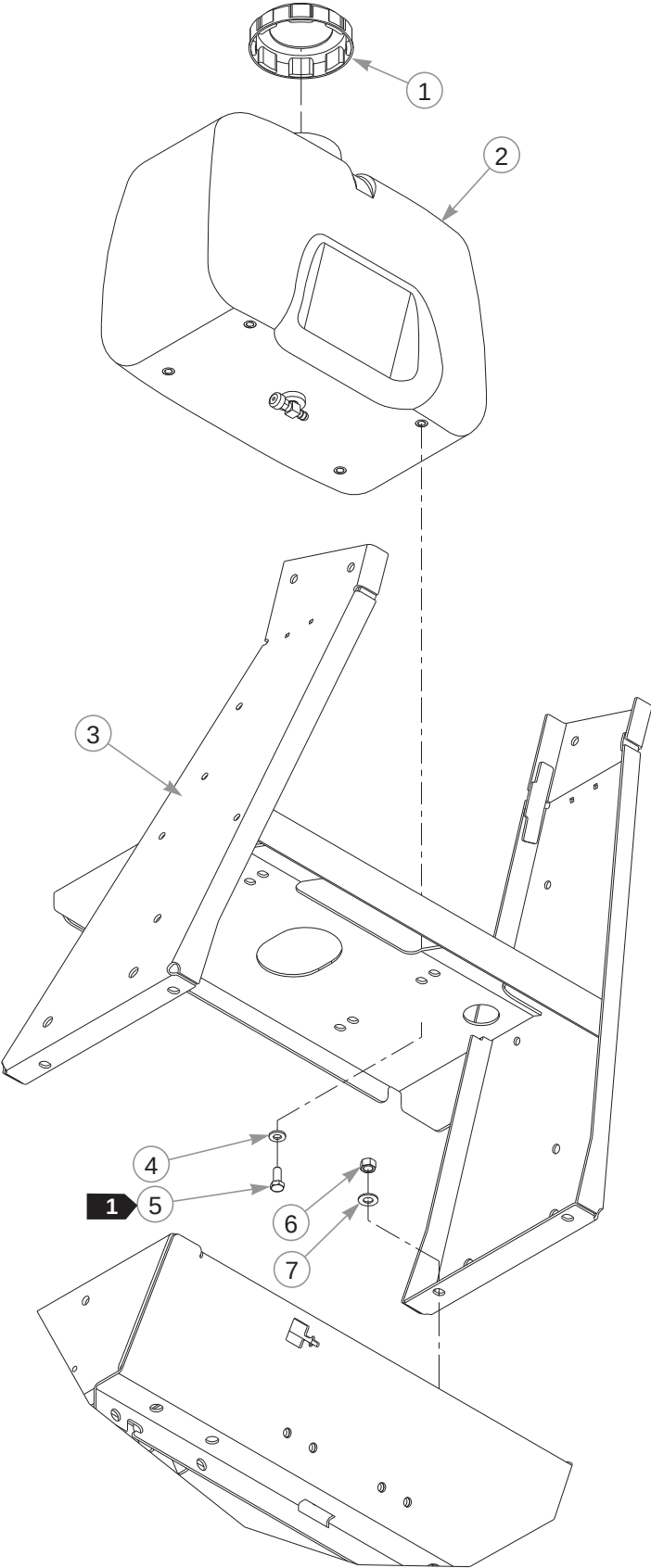
INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	602916	1	FUEL CAP, 3.5"
2	603035	1	FUEL TANK ASSEMBLY
3	000323	2	HOSE CLAMP
4	015818	35.56cm	1/4" VAPOR LINE
5	016832	1	NT .312-18 HX G5 ZNYC
6	000398	1	LOOP CLAMP
7	110511	1	CONSOLE SUPPORT
8	603114	1	VACUUM BREAKER
9	768523	5	FW .343 X .687 X .051/.080H
10	036236	1	CS .312-18 X 1.00 HX G5
11	034280	4	CS .312-18 X .75 HX G5
12	054502	4	NT .375-16 HX GRD 5 ZNY
13	767954	4	FW .406 X .812 X .060 SAE

NOTES:

LINE LENGTHS		
	35.56cm	TANK TO VACUUM BREAKER (VAPOR)

1. Torque to 9 N-m.

48" Fuel System—S/N 13020011 & Higher



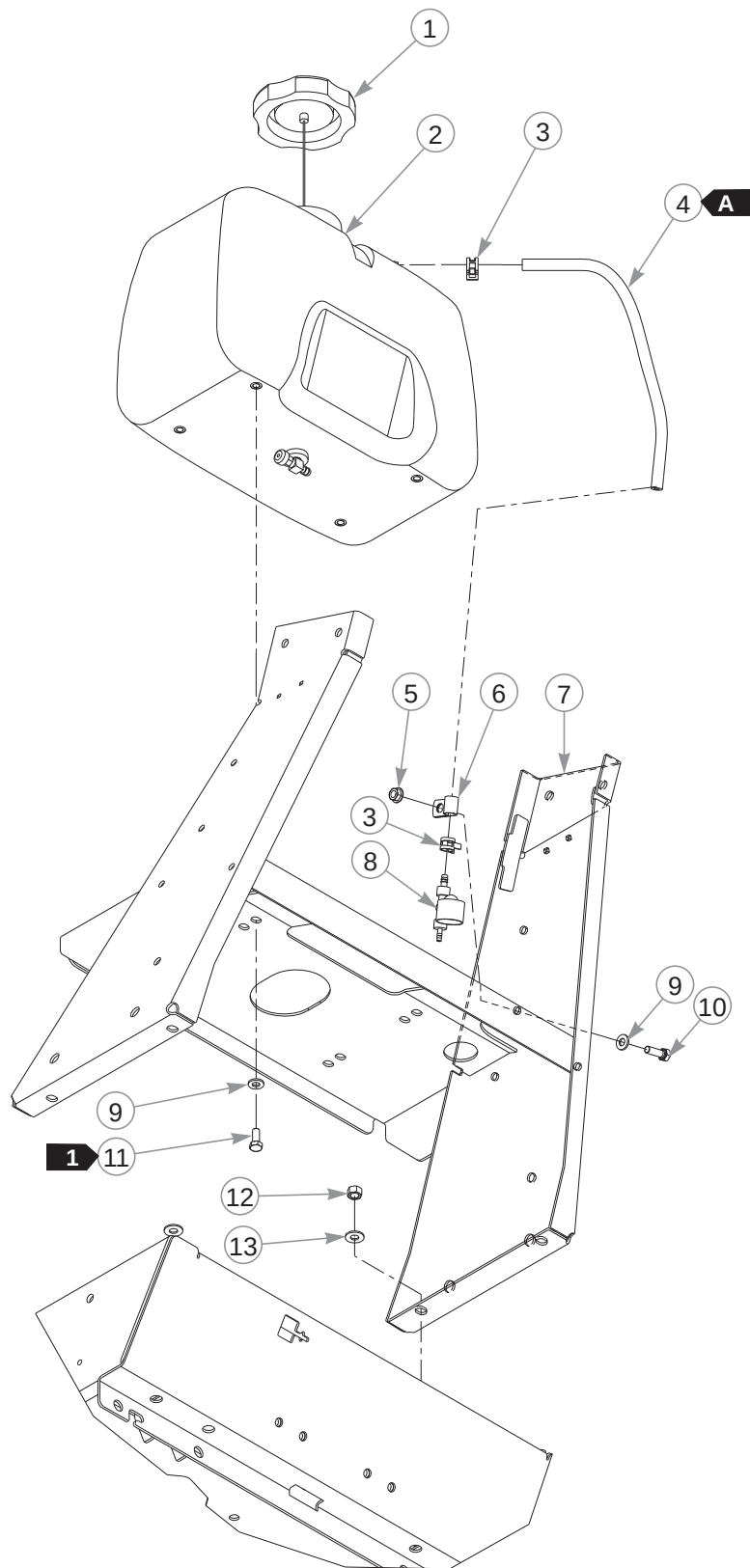
48" Fuel System—S/N 13020011 & Higher

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	779306	1	FUEL CAP, 3.5"
2	792044	1	FUEL TANK ASSEMBLY
3	110602	1	CONSOLE SUPPORT
4	768523	4	FW .343 X .687 X .051/.080H
5	034280	4	CS .312-18 X .750 HX G5
6	054502	4	NT .375-16 HX GRD 5 ZNY
7	767954	4	FW .406 X .812 X .060 SAE

NOTES:

1. Torque to 9 N-m.

48" Fuel System—S/N Prior to 13020011



48" Fuel System—S/N Prior to 13020011

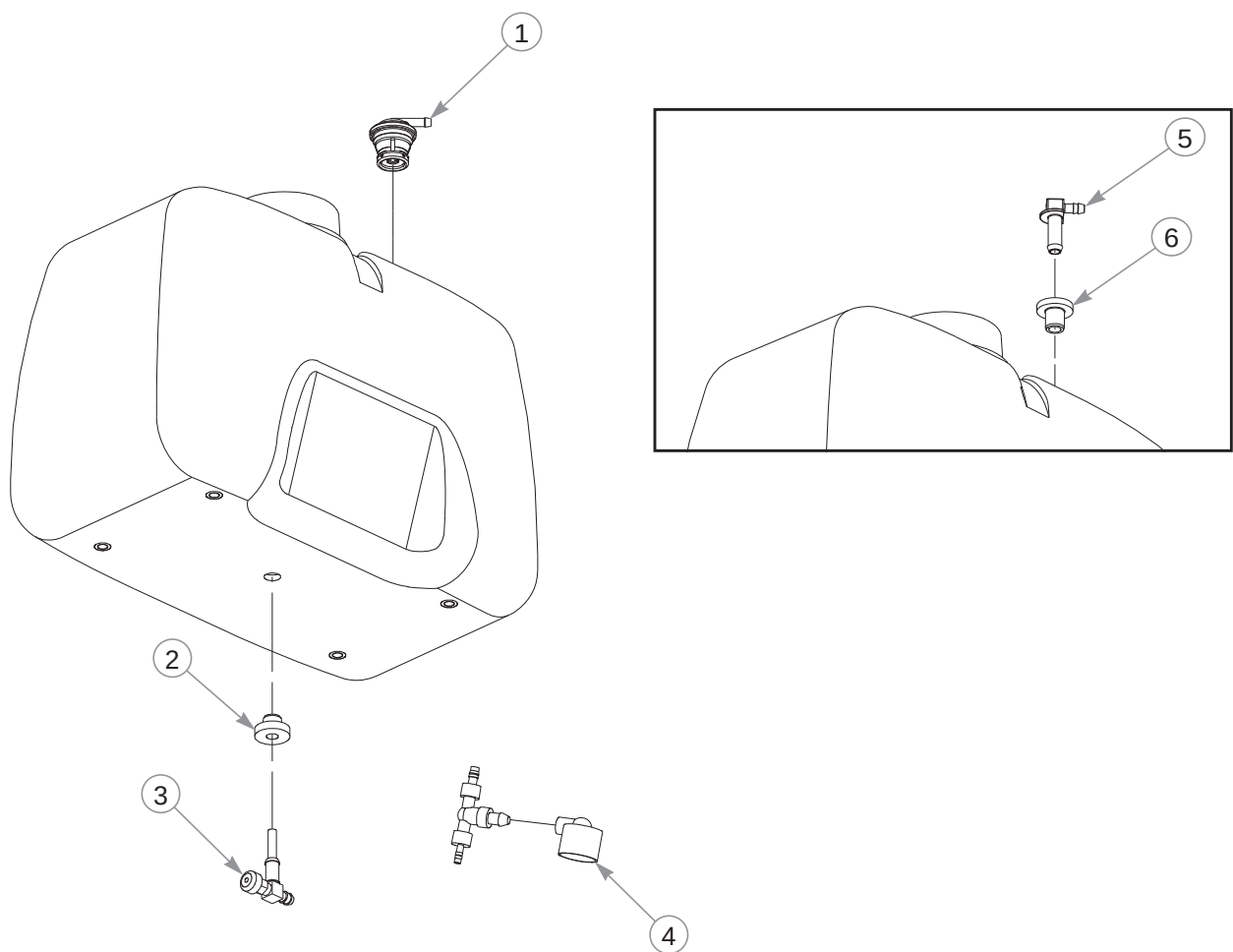
INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	602916	1	FUEL CAP, 3.5"
2	603035	1	FUEL TANK ASSEMBLY
3	000323	2	HOSE CLAMP
4	015818	35.56cm	1/4" VAPOR LINE
5	016832	1	NT .312-18 HX G5 ZNYC
6	000398	1	LOOP CLAMP
7	110602	1	CONSOLE SUPPORT
8	603114	1	VACUUM BREAKER
9	768523	5	FW .343 X .687 X .051/.080H
10	036236	1	CS .312-18 X 1.00 HX G5
11	034280	4	CS .312-18 X .75 HX G5
12	054502	4	NT .375-16 HX GRD 5 ZNY
13	767954	4	FW .406 X .812 X .060 SAE

NOTES:

LINE LENGTHS		
	35.56cm	TANK TO VACUUM BREAKER (VAPOR)

1. Torque to 9 N-m.

Fuel Tank Service Parts



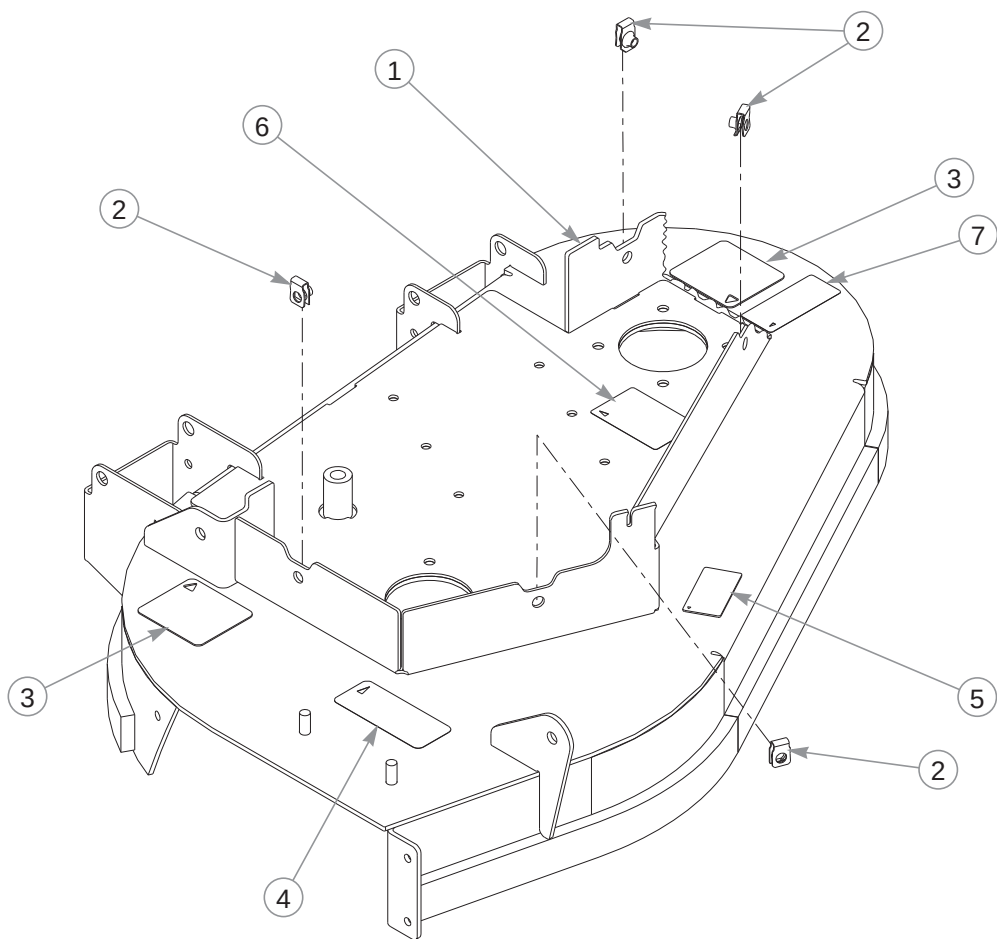
INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	117118	1	VENT FITTING KIT (S/N PRIOR TO 12052597)
2	785295	1	GROMMET
3	783944	1	FUEL SHUT-OFF VALVE
4	603161	1	VACUUM BREAKER FILTER
5	604199	1	FUEL VENT VALVE (S/N 12052597 TO 12060346)
	604287	1	VENT FITTING (S/N 12060347 & HIGHER)
6	604200	1	GROMMET (S/N 12052597 & HIGHER)

NOTES:

Section 6

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36" Side Discharge Service Deck

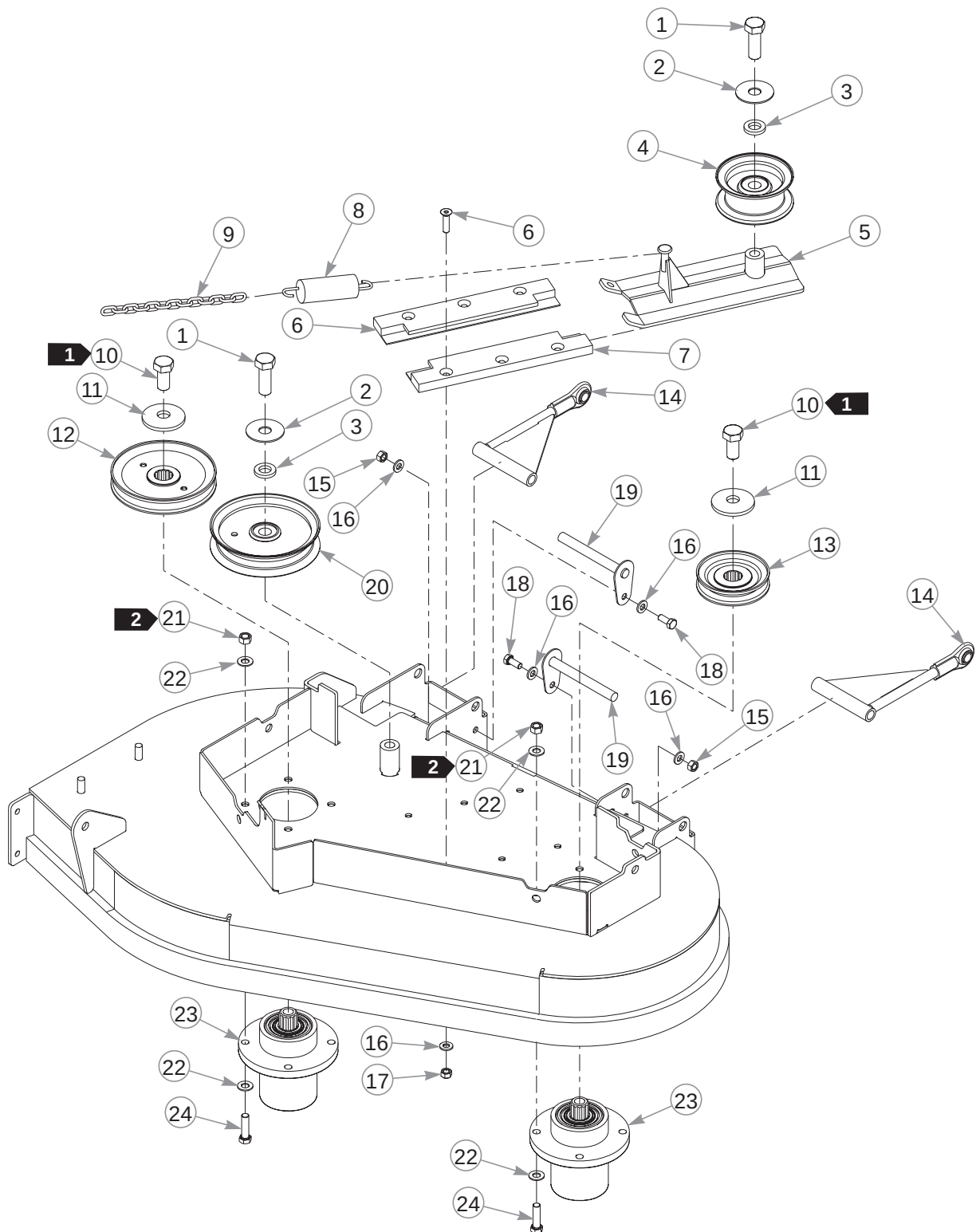


INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	550229	1	36" DECK (WITH HARDWARE & DECALS)
2	601069	4	CN .312-18 X .200 MAX THK
3	601787	2	DECK WARNINGS DECAL
4	601796	1	DISCHARGE CHUTE DECAL
5	793513	1	36" DECK ID DECAL
6	602243	1	BELT ROUTING DECAL
7	601931	1	THROWN OBJECTS DECAL

NOTES:

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36" Side Discharge Deck Pulleys & Spindles



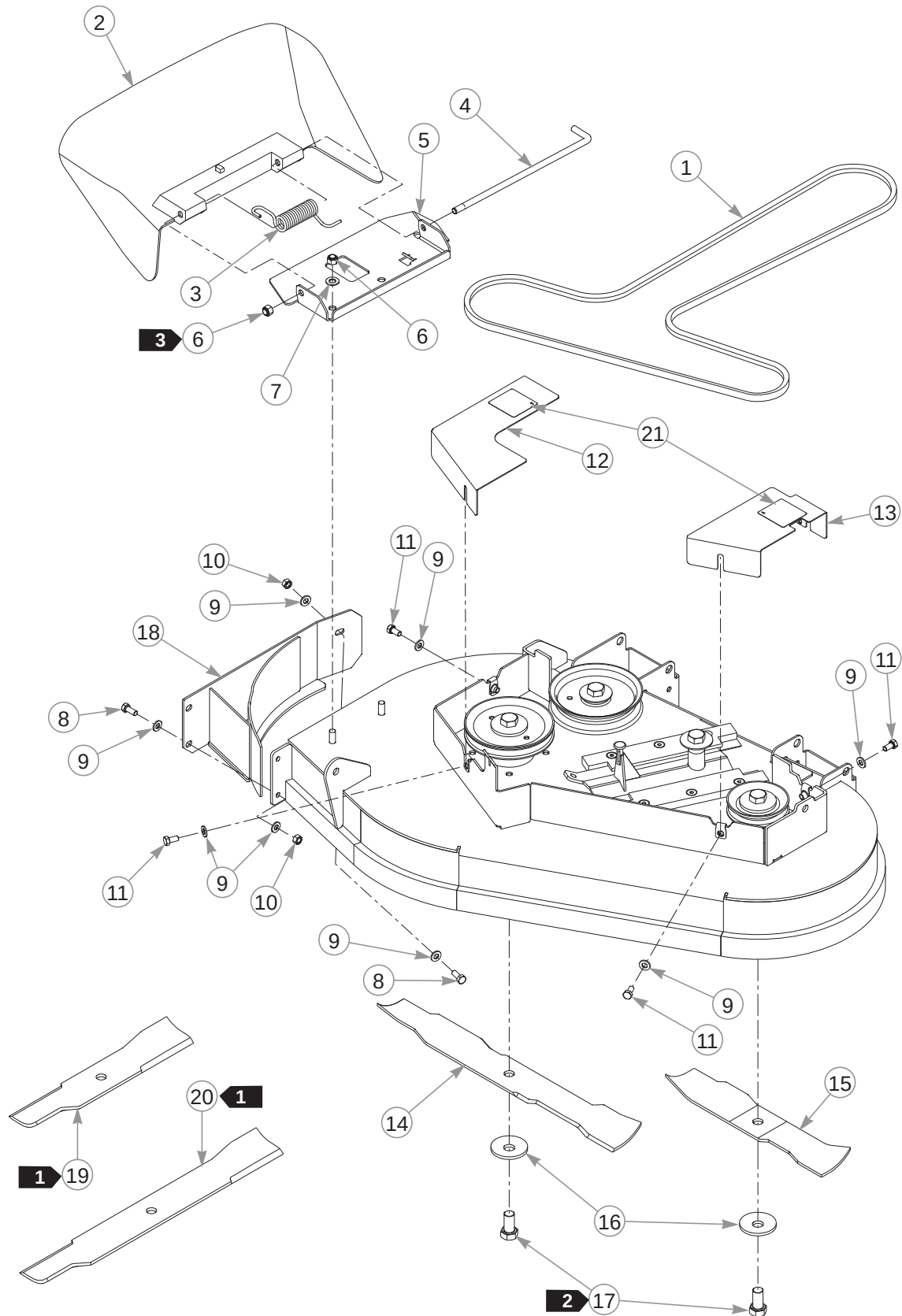
36" Side Discharge Deck Pulleys & Spindles

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	025007	2	CS .625-11 X 1.75 HX G5
2	046821	2	FW .656 X 2.00 X .078 ZNYC
3	797449	2	FW .650 X 1.125 X .18 ZNYCG5
4	601162	1	IDLER PULLEY, 3.06"
5	105031	1	DECK IDLER
6	784199	6	CS .312-18 X 1.25 FLT SH
7	601434	2	IDLER SLIDE
8	036384	1	IDLER SPRING
9	259812	1	CHAIN
10	781872	2	CS .625-11 X 1.25 HX G5 Z
11	782474	2	CW .631 2.25 X .187 PNT
12	796656	1	PULLEY 5.62 EOD, A-SEC
13	796664	1	PULLEY 3.75 EOD, A-SEC
14	330225	2	PULLBAR
15	034272	2	NT .312-18 HX G5 ZNYC
16	768523	10	FW .343 X .687 X .051/.080H
17	058776	6	NT .312-18 HXZY NL
18	034280	2	CS .312-18 X .75 HX G5
19	322974	2	PULLBAR PIN
20	781856	1	IDLER PULLEY, NHI 5.00"
21	054502	8	NT .375-16 HX GRD 5 ZNY
22	767954	16	FW .406 X .812 X .060 SAE
23	783506	2	BLADE SPINDLE ASSEMBLY
24	005116	8	CS .375-16 X 1.375 HX G5

NOTES:

1. Torque to 160 N-m.
2. Torque to 40 N-m.

36" Side Discharge Deck



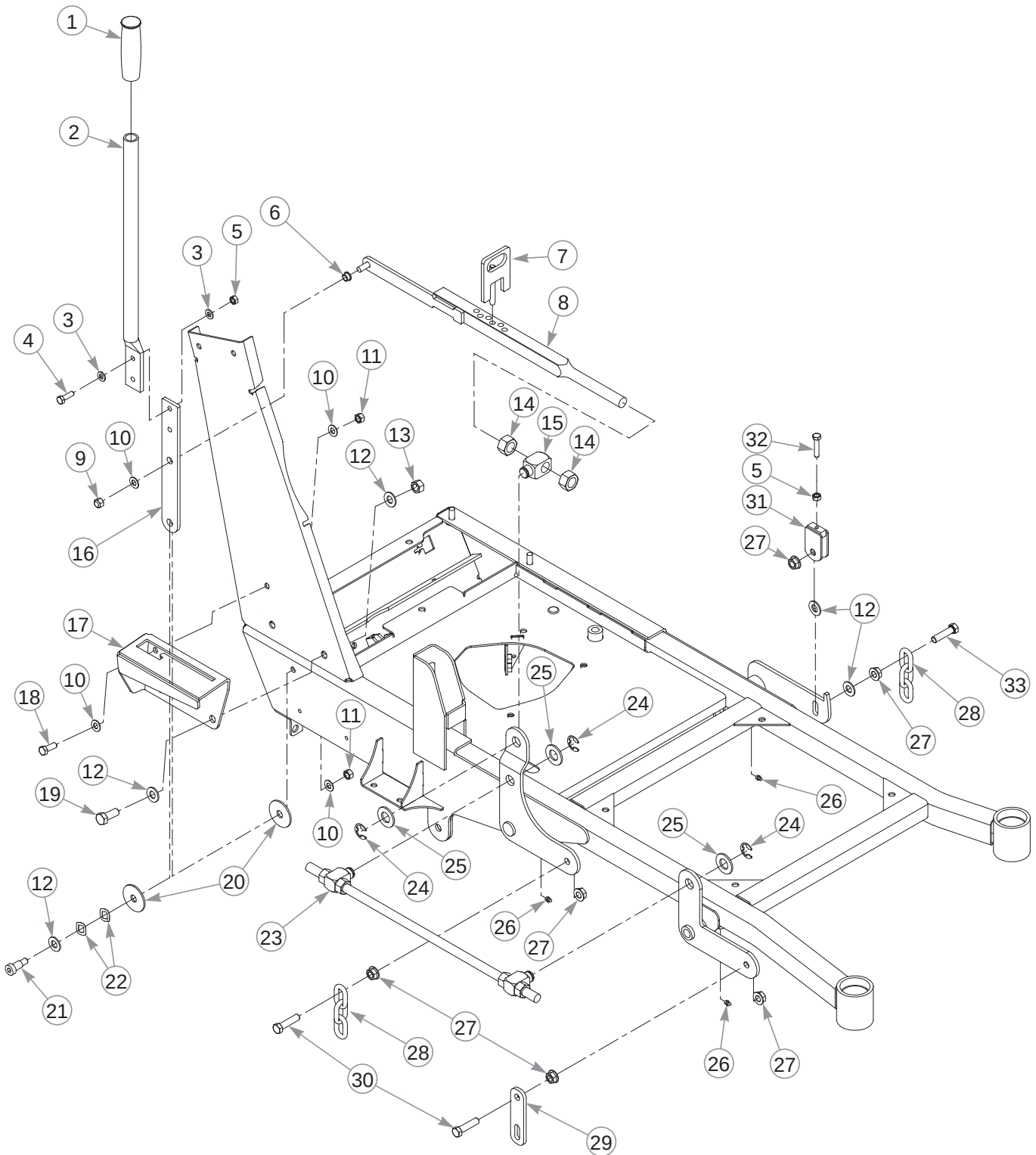
36" Side Discharge Deck

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	601786	1	BELT, A 89.50 EL
2	601806	1	DISCHARGE CHUTE
3	601824	1	TORSION SPRING
4	601843	1	CHUTE PIN
5	114793	1	CHUTE BRACKET
6	086660	3	NT .375-16 HXZY NL
7	767954	2	FW .406 X .812 X .060 SAE
8	034280	3	CS .312-18 X .75 HX G5
9	768523	10	FW .343 X .687 X .051/.080H
10	034272	3	NT .312-18 HX G5 ZNYC
11	064006	4	CS .312-18 X .625 HX G5
12	550475	1	RS PULLEY COVER (WITH DECAL)
13	550476	1	LS PULLEY COVER (WITH DECAL)
14	794214	1	BLADE, 20.50"-MUL-F-CW
15	794206	1	BLADE, 13.75"-MUL-F-CW
16	782474	2	CW .631 2.25 X .187 PNT
17	781872	2	CS .625-11 X 1.25 HX G5 Z
18	107655	1	MULCH BAFFLE
19	600900	1	BLADE, F13.75"-L-F-CW
20	600901	1	BLADE, F20.50"-L-F-CW
21	602562	2	NO SERVICE DECAL

NOTES:

1. Use these blades when using the side discharge.
2. Torque to 160 N-m.
3. Do not torque; the discharge chute must pivot freely.

36" Side Discharge Deck Lift

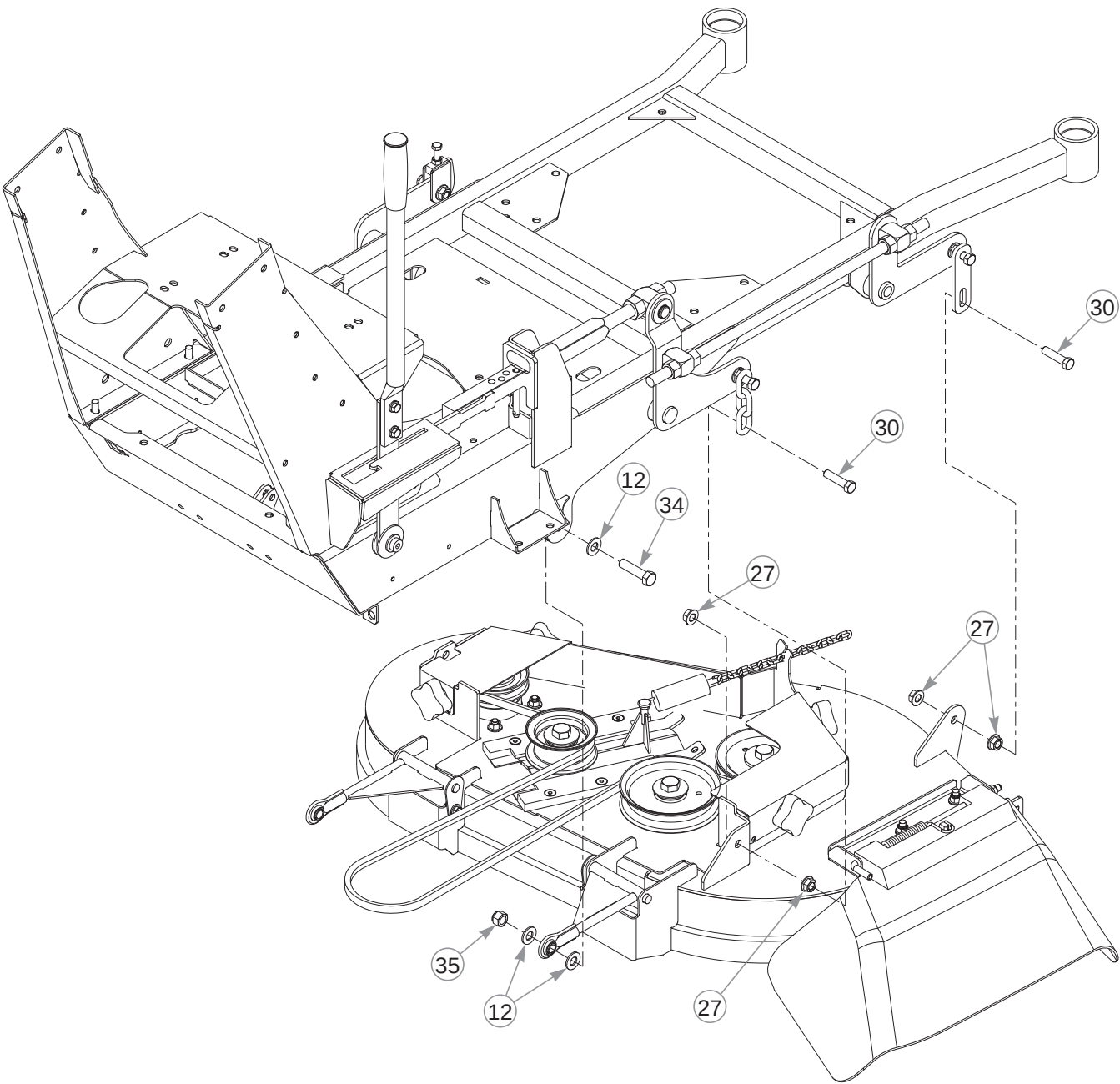


36" Side Discharge Deck Lift

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	792317	1	GRIP
2	110570	1	DECK LIFT HANDLE
3	768523	4	FW .343 X .687 X .051/.080H
4	036236	2	CS .312-18 X 1.00 HX G5
5	034272	3	NT .312-18 HX G5 ZNYC
6	765339	1	BUSHING
7	348284	1	HEIGHT ADJ STOP
8	110529	1	DECK INDICATOR
9	086660	1	NT .375-16 HXZY NL
10	767954	4	FW .406 X .812 X .060 SAE
11	054502	2	NT .375-16 HX GRD 5 ZNY
12	767962	13	FW .531 X 1.063 X .090 SAE
13	008193	2	NT .500-13 HX G5 ZNYC
14	008417	2	NT .750-10 HX G5 ZNYC
15	781930	1	DECK LIFT BLOCK
16	110530	1	LOWER HANDLE
17	550073	1	DECK LIFT COVER (WITH DECAL)
18	036244	1	CS .375-16 X 1.00 HX G5
19	705954	2	CS .500-13 X 1.25 HX G5 Z
20	263517	2	BEARING DISC
21	728550	1	SB .50 X .75SH .375-16TD
22	601953	2	WAVY WASHER
23	601942	1	DECK LIFT ROD
24	781294	3	E CLIP, 1.00 X .625 X .05
25	601681	3	FW .781 X 1.50 X .120 ZNYC
26	015495	3	GREASE FITTING STRAIGHT
27	704643	12	NT .437-14 HX FLG ZN
28	360131	2	DECK LIFT CHAIN
29	111538	1	DECK LIFT LINK
30	055749	5	CS .437-14 X 1.75 HX G5
31	348458	1	DECK LEVELER YOKE
32	756270	1	CS .312-18 X 1.50 FLTHR G
33	781831	1	CS .437-14 X 1.75 FULTH

NOTES:

36" Side Discharge Deck Mounting Hardware

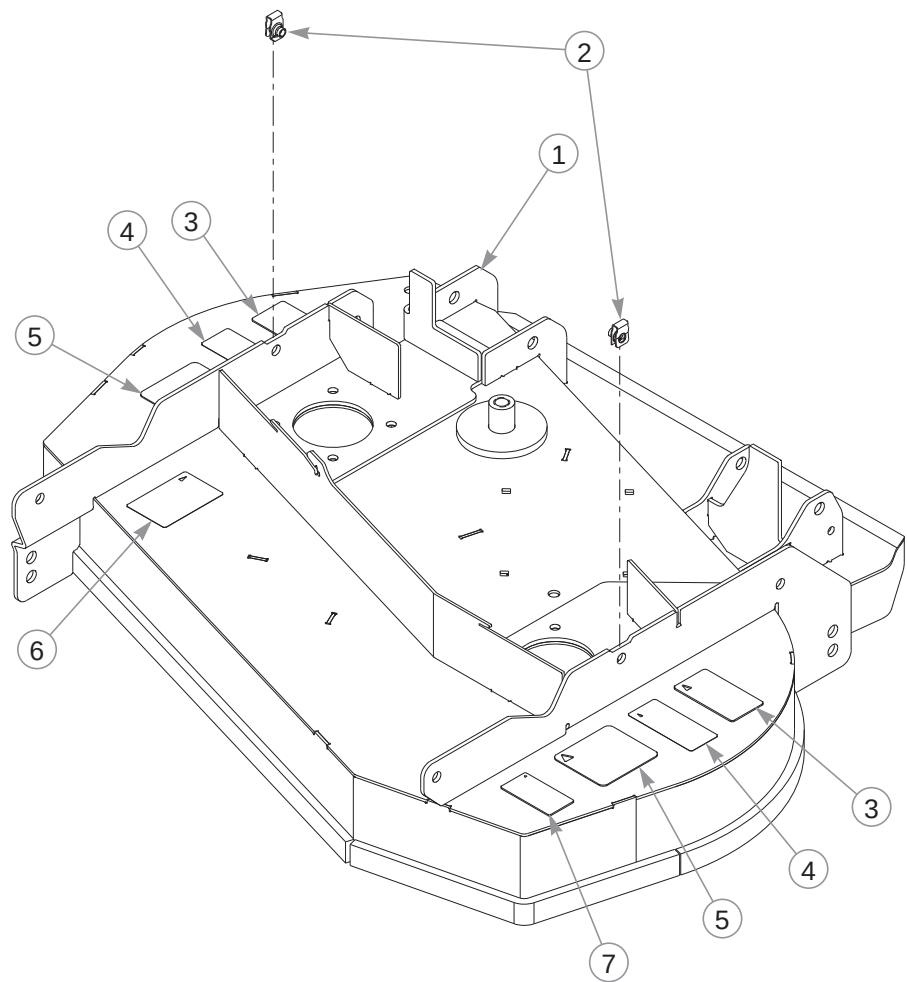


INDEX NO.	PART NO.	QTY.	DESCRIPTION
34	078949	2	CS .500-13 X 2.00 GR ZN
35	781567	2	NT .50-13 HX LK NY

NOTES:

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36" Rear Discharge Service Deck

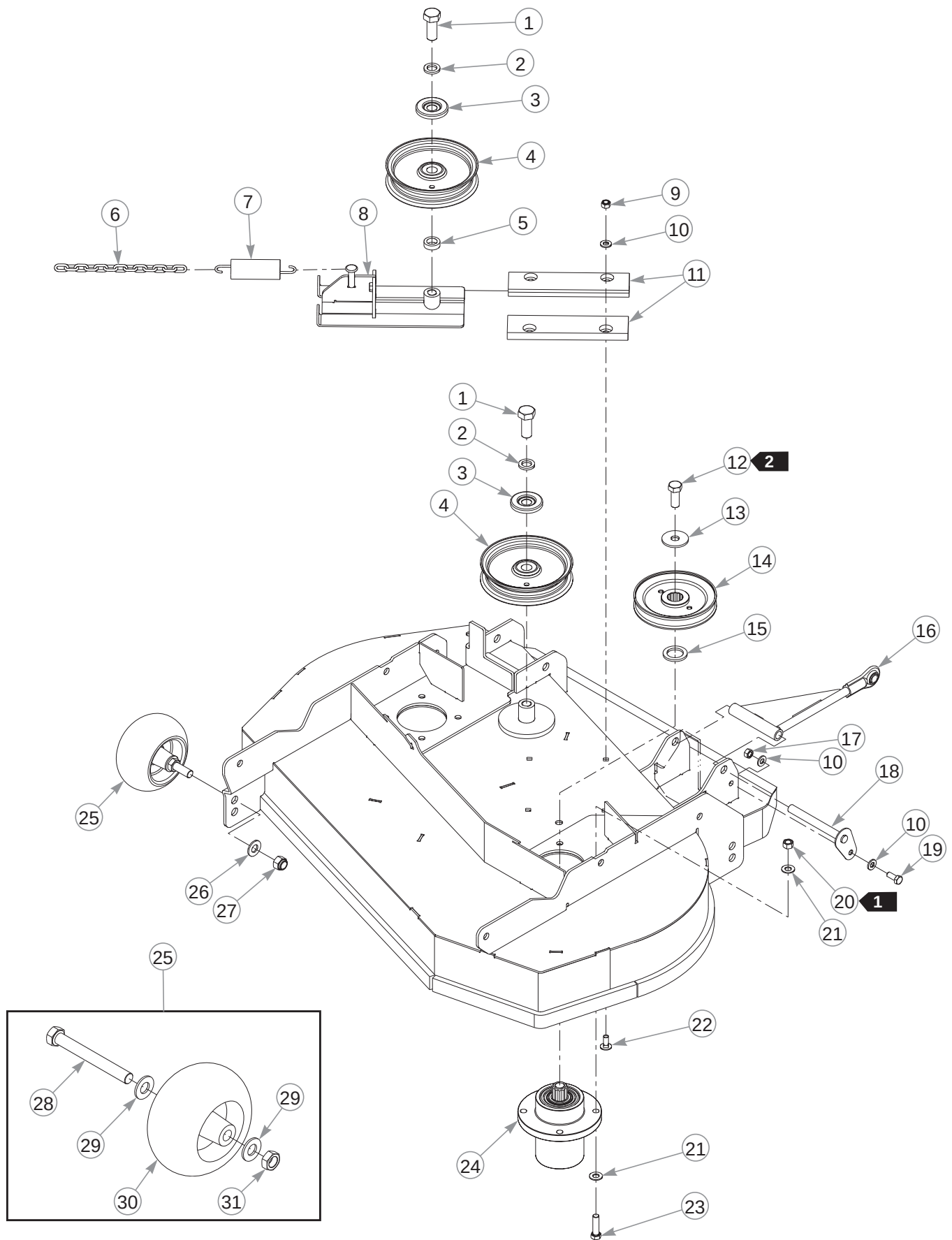


INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	551462	1	36" DECK (WITH HARDWARE & DECALS)
2	601069	2	CN .312-18 X .20 MAX THK
3	603391	2	RUBBER FLAPS DECAL
4	601931	2	THROWN OBJECTS DECAL
5	601787	2	DECK WARNINGS DECAL
6	602243	1	DECK BELT ROUTING DECAL
7	793513	1	36" DECK ID DECAL

NOTES:

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36" Rear Discharge Deck Pulleys & Spindles



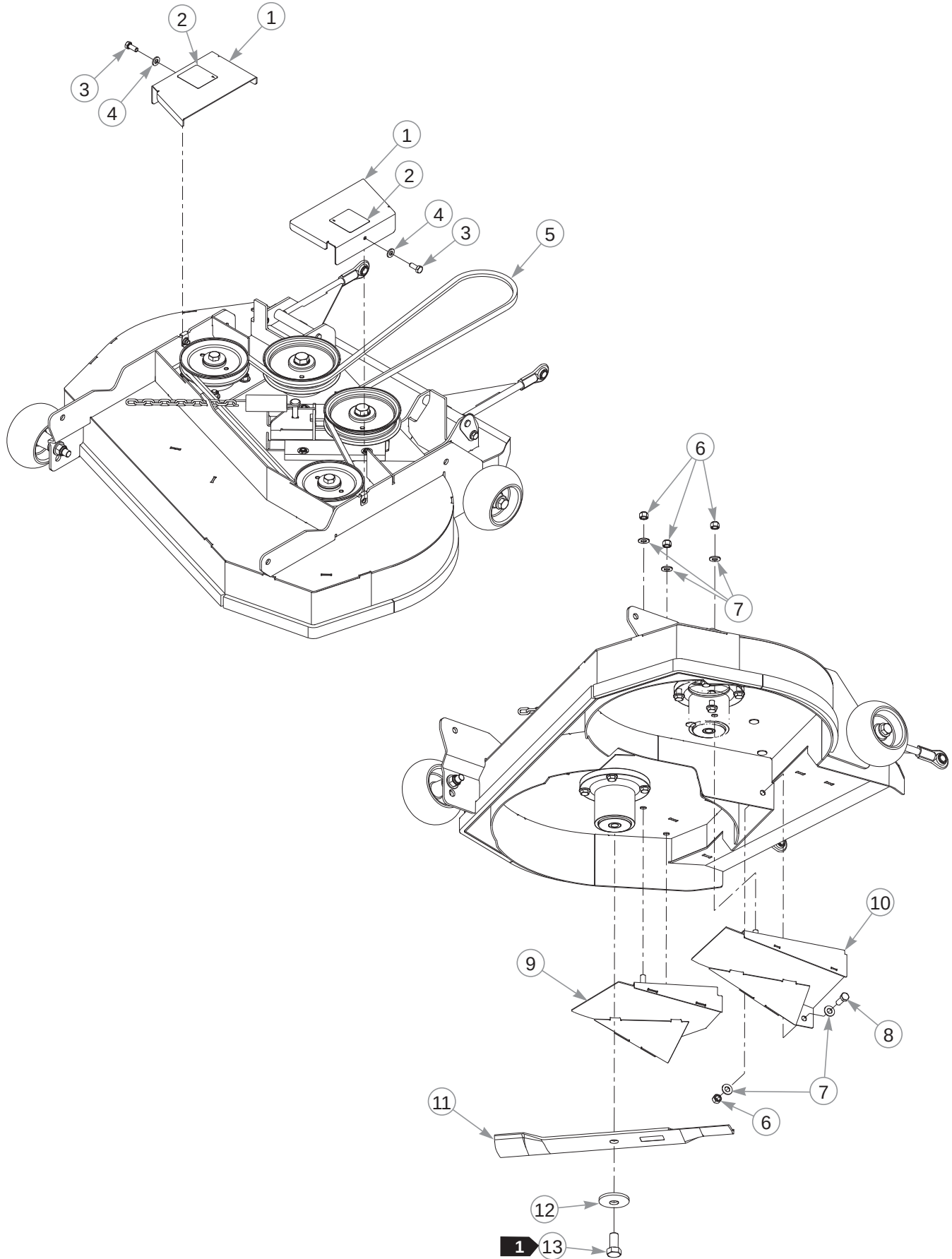
36" Rear Discharge Deck Pulleys & Spindles

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	025007	2	CS .625-11 X 1.75 HX G5
2	028118	2	FW .625 X 1.00 X .134 ZNYC
3	603057	2	DUST SHIELD WITH OFFSET
4	781856	2	IDLER PULLEY, NHI 5.0"
5	600296	1	DECK IDLER SPACER
6	259812	1	CHAIN
7	036384	1	SPRING 1/4 COIL PL 1.23
8	114433	1	IDLER SLIDE
9	058776	4	NT .312-18 HXZY NL
10	768523	8	FW .343 X .687 X .051/.080H
11	603750	2	SHORT IDLER SLIDE
12	781872	2	CS .625-11 X 1.25 HX G5 Z
13	782474	2	CW .631 2.25 X .187 PNT
14	603730	2	DRIVE PULLEY
15	045765	2	FW 1.030 X 1.50 X .134 ZN
16	797365	2	DECK PULLBAR
17	034272	2	NT .312-18 HX G5 ZNYC
18	322974	2	PULLBAR PIN
19	034280	2	CS .312-18 X .75 HX G5
20	054502	8	NT .375-16 HX GRD 5 ZNY
21	767954	16	FW .406 X .812 X .060 SAE
22	016253	4	CB .312-18 X .75 FUL ZN
23	005116	8	CS .375-16 X 1.375 HX G5
24	783506	2	BLADE SPINDLE
25	788166	2	ANTI-SCALP WHEEL (INCLUDES HARDWARE)
26	767962	2	FW .531 X 1.063 X .090 SAE
27	781567	2	NT .500-13 HX G8 ZY NL
28	781708	2	CS .500-13 X 4.25 HX G5
29	767962	4	FW .531 X 1.063 X .090 SAE
30	031997	2	ANTI-SCALP WHEEL
31	053199	2	NT .500-13 HX JAM ZNYC

NOTES:

1. Torque to 40 N-m.
2. Torque to 160 N-m.

36" Rear Discharge Deck



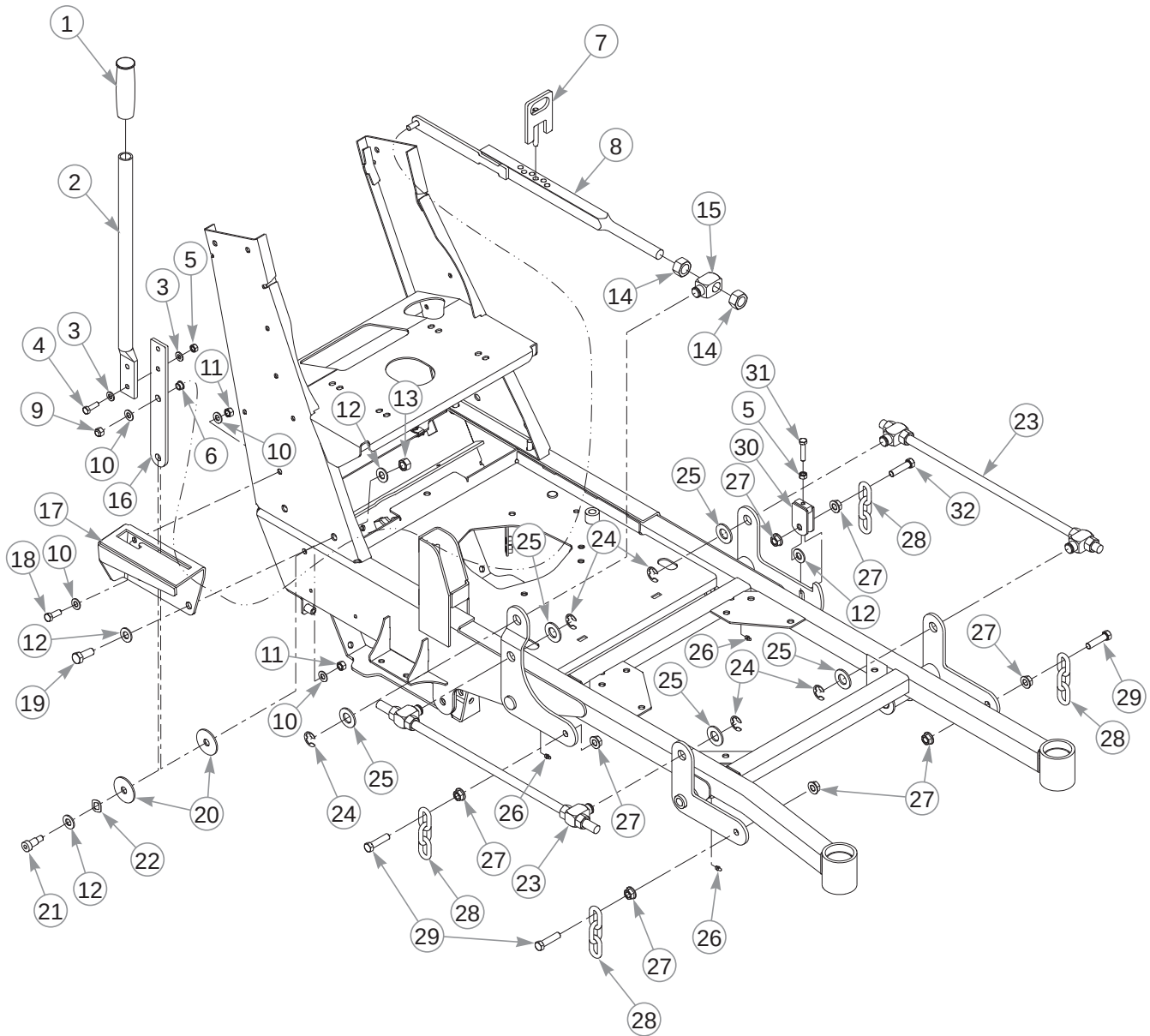
36" Rear Discharge Deck

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	551463	2	PULLEY COVER (WITH DECAL)
2	602562	2	NO SERVICE DECAL
3	034280	2	CS .312-18 X .75 HX G5
4	768523	2	FW .343 X .687 X .051/.080H
5	603745	1	BELT
6	086660	4	NT .375-16 HXZY NL
7	767954	5	FW .406 X .812 X .060 SAE
8	036244	1	CS .375-16 X 1.00 HX G5
9	116211	1	LS RAMP
10	116217	1	RS RAMP
11	783753	2	BLADE, 17.86"-L-F-CW
	785436	2	BLADE, 17.86"-GAT-F-CW
	794198	2	BLADE, 17.86"-MUL-F-CW
	795526	2	BLADE, F17.86"-H-F-CW
12	782474	2	CW .631 X 2.25 X .187 PNT
13	781872	2	CS .625-11 X 1.25 HX G5 Z

NOTES:

1. Torque to 160 N-m.

36" Rear Discharge Deck Lift

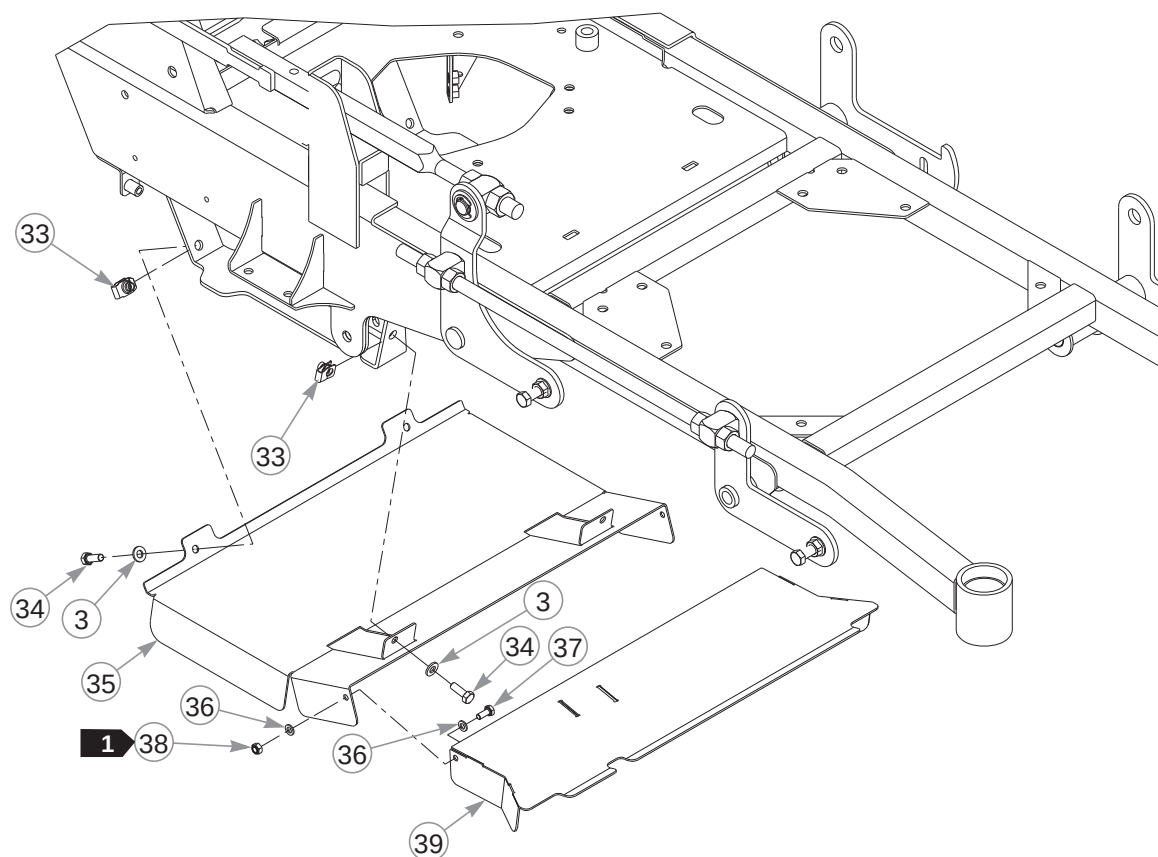


36" Rear Discharge Deck Lift

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	792317	1	GRIP
2	110570	1	DECK LIFT HANDLE
3	768523	8	FW .343 X .687 X .051/.080H
4	036236	2	CS .312-18 X 1.00 HX G5
5	034272	3	NT .312-18 HX G5 ZNYC
6	765339	1	BUSHING
7	348284	1	HEIGHT ADJ STOP
8	110529	1	DECK INDICATOR
9	086660	1	NT .375-16 HX ZY NL G5
10	767954	4	FW .406 X .812 X .060 SAE
11	054502	2	NT .375-16 HX G5 ZNY
12	767962	13	FW .531 X 1.063 X .090 SAE
13	008193	2	NT .500-13 HX G5 ZNYC
14	008417	2	NT .750-10 HX G5 ZNYC
15	781930	1	DECK LIFT MT BLOCK
16	110530	1	LOWER HANDLE
17	550073	1	DECK LIFT BRACKET
18	036244	1	CS .375-16 X 1.00 HX G5
19	705954	2	CS .500-13 X 1.25 HS G5
20	263517	2	BEARING DISC
21	728550	1	SB .50 X .75SH .375-16TD
22	601953	2	WASHER, WAVY .558 X 1.005
23	601942	2	DECK LIFT ROD NO SPRING
24	781294	5	E CLIP 1.00 X .625 X .05
25	601681	5	FW .781 X 1.50 X .120 ZNYC
26	015495	3	GREASE FITTING STRAIGHT
27	704643	16	NT .437-14 HX FLG ZN
28	360131	4	DECK LIFT CHAIN
29	055749	7	CS .437-14 X 1.75 HX G5
30	348458	1	DECK LEVELER YOKE
31	756270	1	CS .312-18 X 1.50 FLTHR HX
32	781831	1	CS .437-14 X 1.75 FULTH

NOTES:

36" Rear Discharge Deck Lift

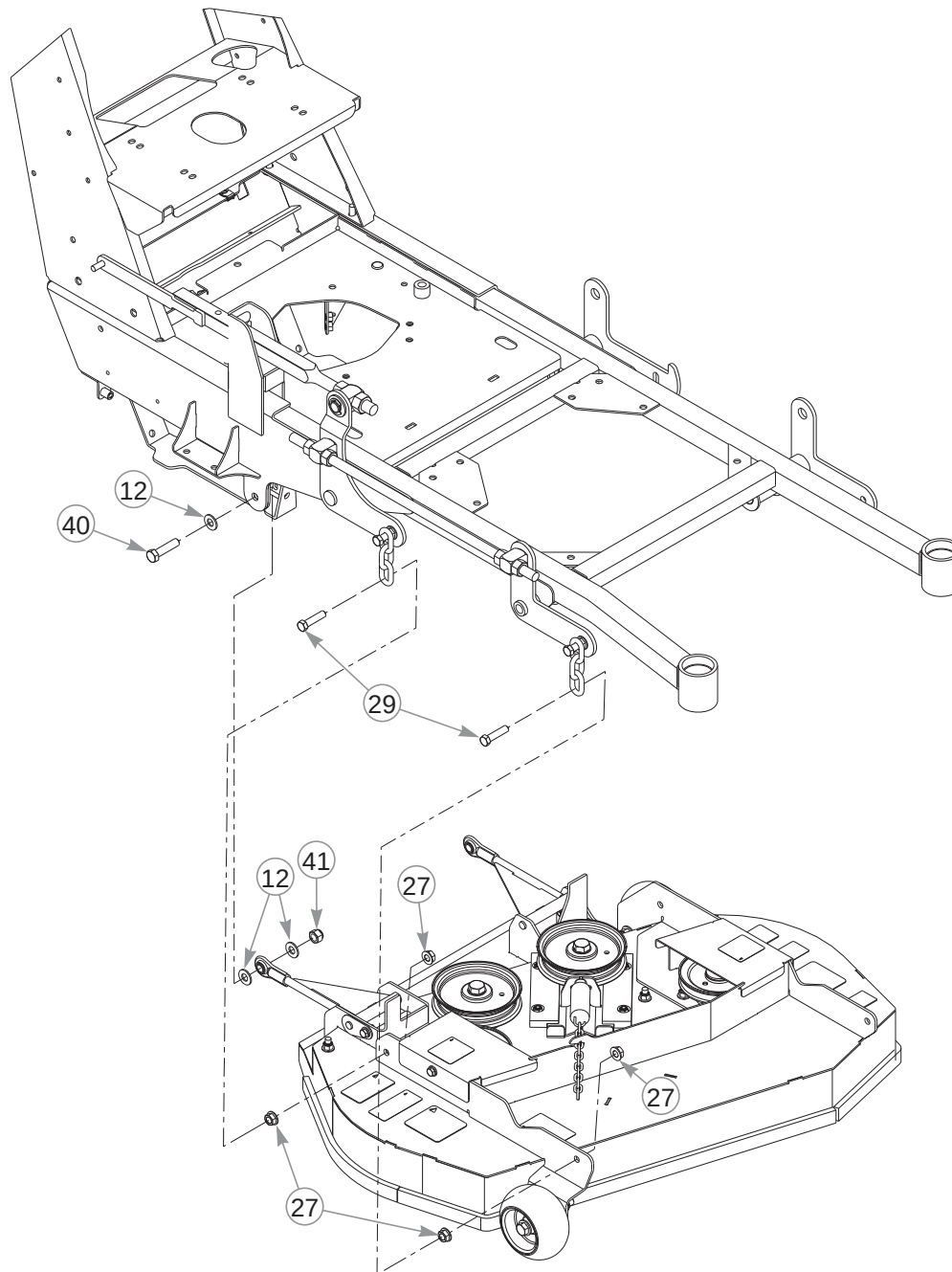


INDEX NO.	PART NO.	QTY.	DESCRIPTION
33	601069	4	CN .312-18 X .20 MAX THK
34	064014	4	CS .312-18 X .875 HX G5 ZN
35	116282	1	FIXED SHIELD
36	768515	4	FW .281 X .625 X .051.080 HD ZN/YL
37	055939	2	CS .250-20 X .75 HX G5
38	068551	2	NT .250-20 HX ZY NL
39	116286	1	PIVOTING SHIELD

NOTES:

1. Do not torque the nut; the shield must pivot freely.

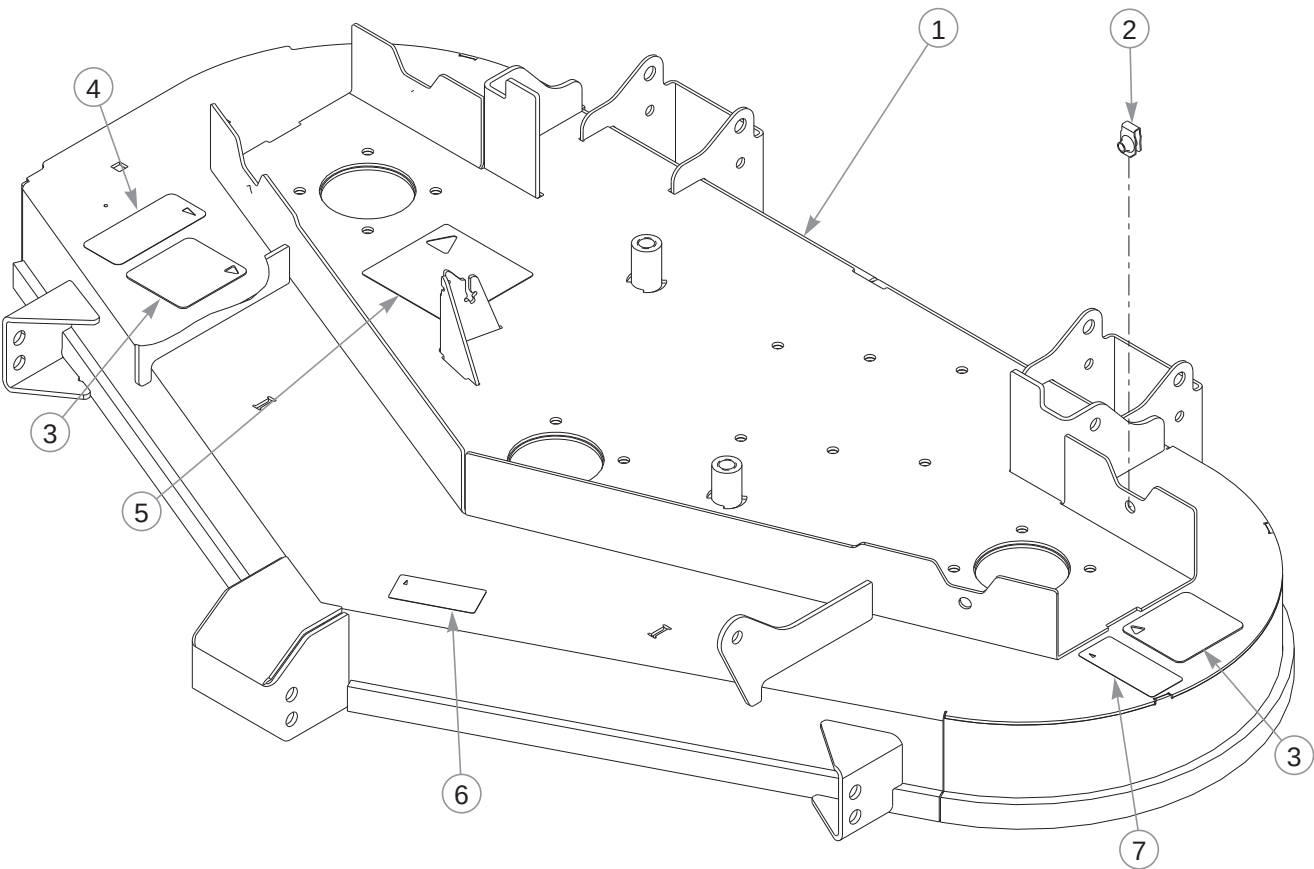
36" Rear Discharge Deck Mounting Hardware



INDEX NO.	PART NO.	QTY.	DESCRIPTION
40	078949	2	CS .500-13 X 2.00 GR ZN
41	781567	2	NT .50-13 HX LK NY

NOTES:

48" Side Discharge Service Deck

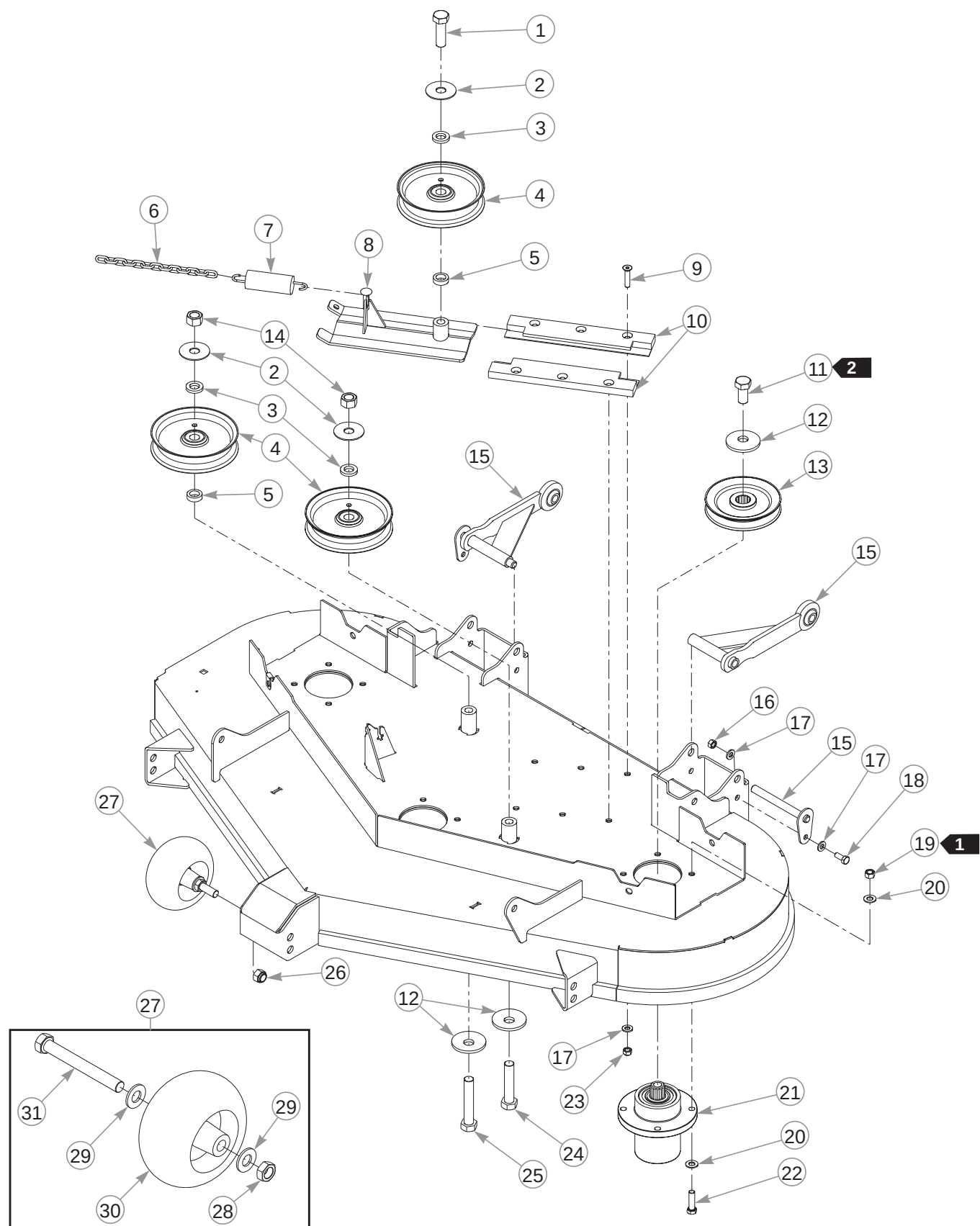


INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	550230	1	48" DECK (WITH HARDWARE & DECALS)
2	601069	4	CN .312-18 X .20 MAX THK
3	601787	2	DECK WARNINGS DECAL
4	601796	1	DISCHARGE CHUTE DECAL
5	781419	1	DECK BELT ROUTING DECAL
6	793976	1	48" DECK ID DECAL
7	601931	1	THROWN OBJECTS DECAL

NOTES:

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48" Side Discharge Deck Pulleys & Spindles



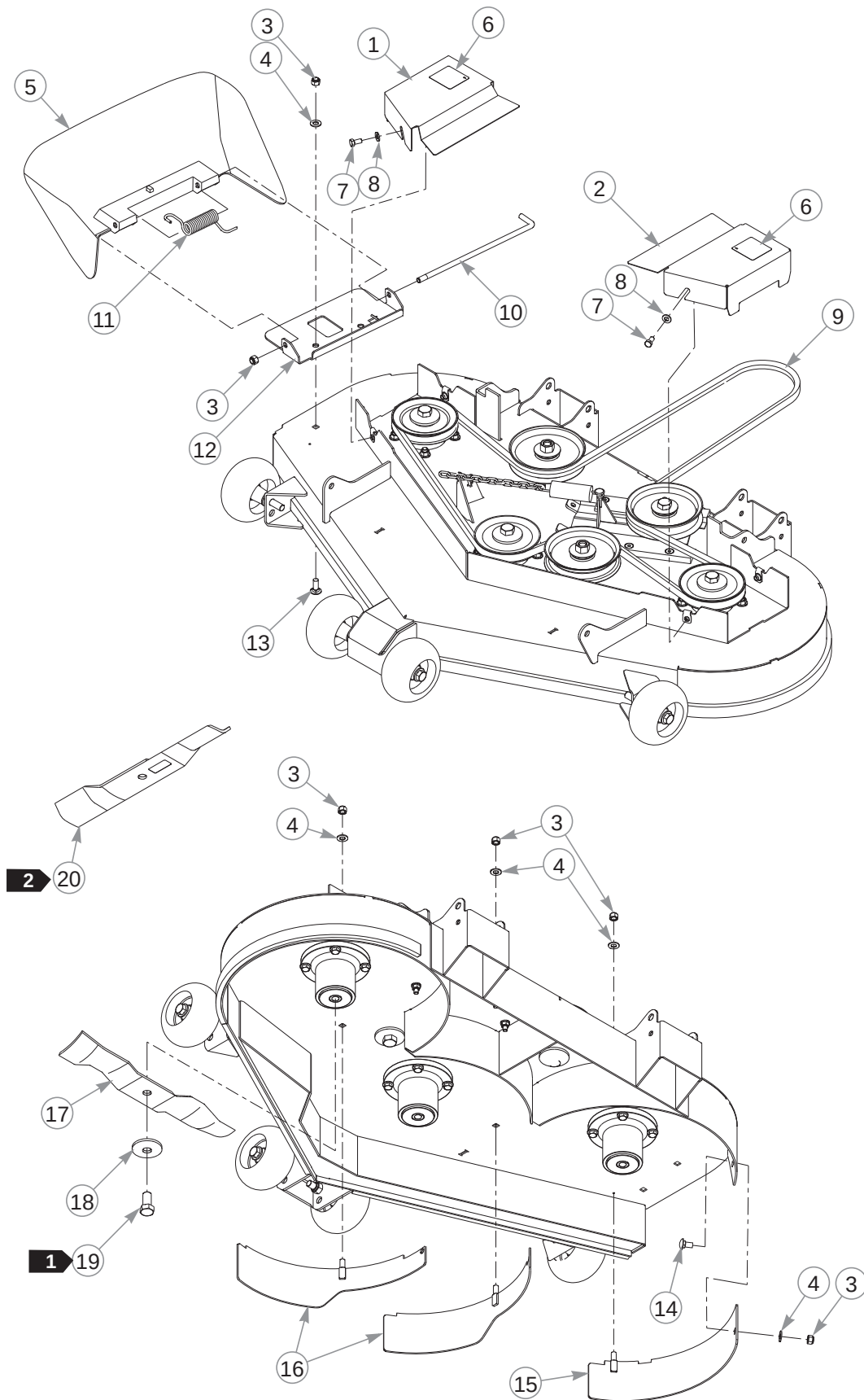
48" Side Discharge Deck Pulleys & Spindles

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	025007	1	CS .625-11 X 1.75 HX G5
2	046821	3	FW .656 X 2.00 X .078 ZNYC
3	797449	3	FW .650 X 1.125 X .18 ZNYCG5
4	781856	3	IDLER PULLEY, NHI 5.0"
5	600296	2	DECK IDLER SPACER
6	259812	1	CHAIN
7	036384	1	SPRING 1/4 COIL PL 1.23
8	105031	1	DECK IDLER
9	797910	6	CS .312-18 X 1.50 FLT SH ZY
10	601434	2	UHMW IDLER SLIDE
11	781872	3	CS .625-11 X 1.25 HX G5 Z
12	782474	5	CW .631 X 2.25 X .187 PNT
13	792689	3	DRIVE PULLEY 5.19 OP
14	016972	2	NT .625-11 HX G5 ZNYC
15	116335	2	PUSHER ARM
16	034272	2	NT .312-18 HX G5 ZNYC
17	768523	10	FW .343 X .687 X .051/.080H
18	034280	2	CS .312-18 X .75 HX G5
19	054502	12	NT .375-16 HX GRD 5 ZNY
20	767954	24	FW .406 X .812 X .060 SAE
21	783506	3	BLADE SPINDLE
22	005116	12	CS .375-16 X 1.375 HX G5
23	058776	6	NT .312-18 HXZY NL
24	783738	1	CS .625-11 X 3.00 FULL HX
25	794875	1	CS .625-11 X 3.50 FLTHD
26	781567	4	NT .500-13 HX G8 ZY NL
27	788166	4	ANTI-SCALP WHEEL (INCLUDES HARDWARE)
28	053199	4	NT .500-13 HX JAM ZNYC
29	767962	8	FW .531 X 1.063 X .090 SAE
30	031997	4	ANTI-SCALP WHEEL
31	781708	4	CS .500-13 X 4.25 HX G5

NOTES:

1. Torque to 40 N-m.
2. Torque to 160 N-m.

48" Side Discharge Deck



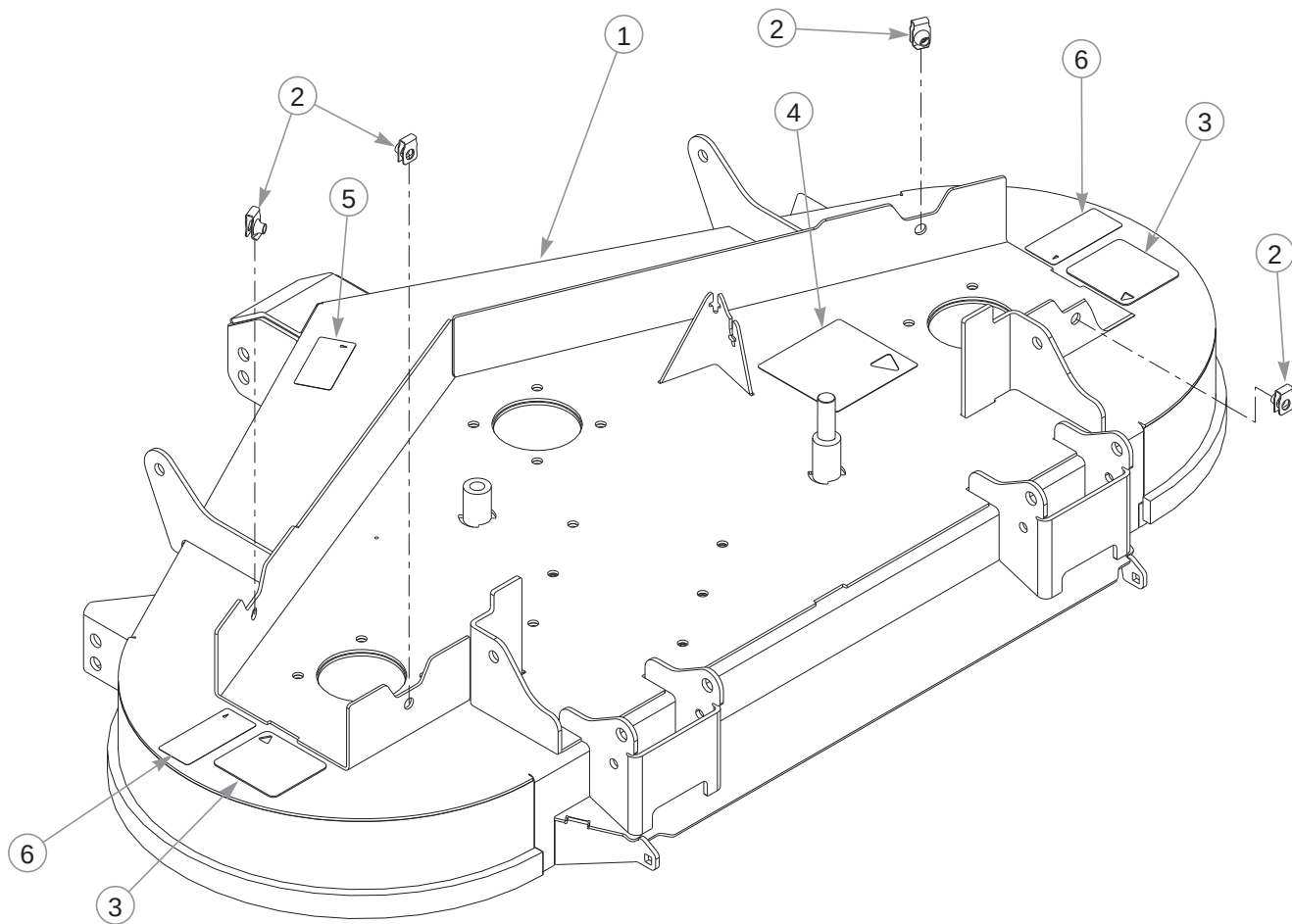
48" Side Discharge Deck

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	550477	1	RS PULLEY COVER RS (WITH DECALS)
2	550478	1	LS PULLEY COVER LS (WITH DECALS)
3	086660	7	NT .375-16 HXZY NL
4	767954	6	FW .406 X .812 X .060 SAE
5	601806	1	DISCHARGE CHUTE
6	602562	2	NO SERVICE DECAL
7	064006	4	CS .312-18 X .625 HX G5
8	768523	4	FW .343 X .687 X .051/.080H
9	601969	1	BELT, B 122.00 EL
10	601843	1	CHUTE PIN
11	601824	1	TORSION SPRING
12	114794	1	CHUTE MOUNT
13	025395	2	CB .375-16 X 1.00 STD CD
14	011320	1	CB .375-16 X .75 STD ZN
15	108227	1	MULCH BAFFLE
16	108225	2	MULCH BAFFLE COMMON
17	796623	3	BLADE, 16.50"-MUL-F-CW
18	782474	3	CW .631 2.25 X .187 PNT
19	781872	3	CS .625-11 X 1.25 HX G5 Z
20	795757	3	BLADE, F16.50"-H-F-CW
	601123	3	BLADE, 16.50"-L-F-CW
	796631	3	BLADE, 16.50"-GAT-F-CW
	796623	3	BLADE, 16.50"-MUL-F-CW

NOTES:

1. Torque to 160 N-m.
2. Use these blades when using the side discharge.

48" Rear Discharge Service Deck

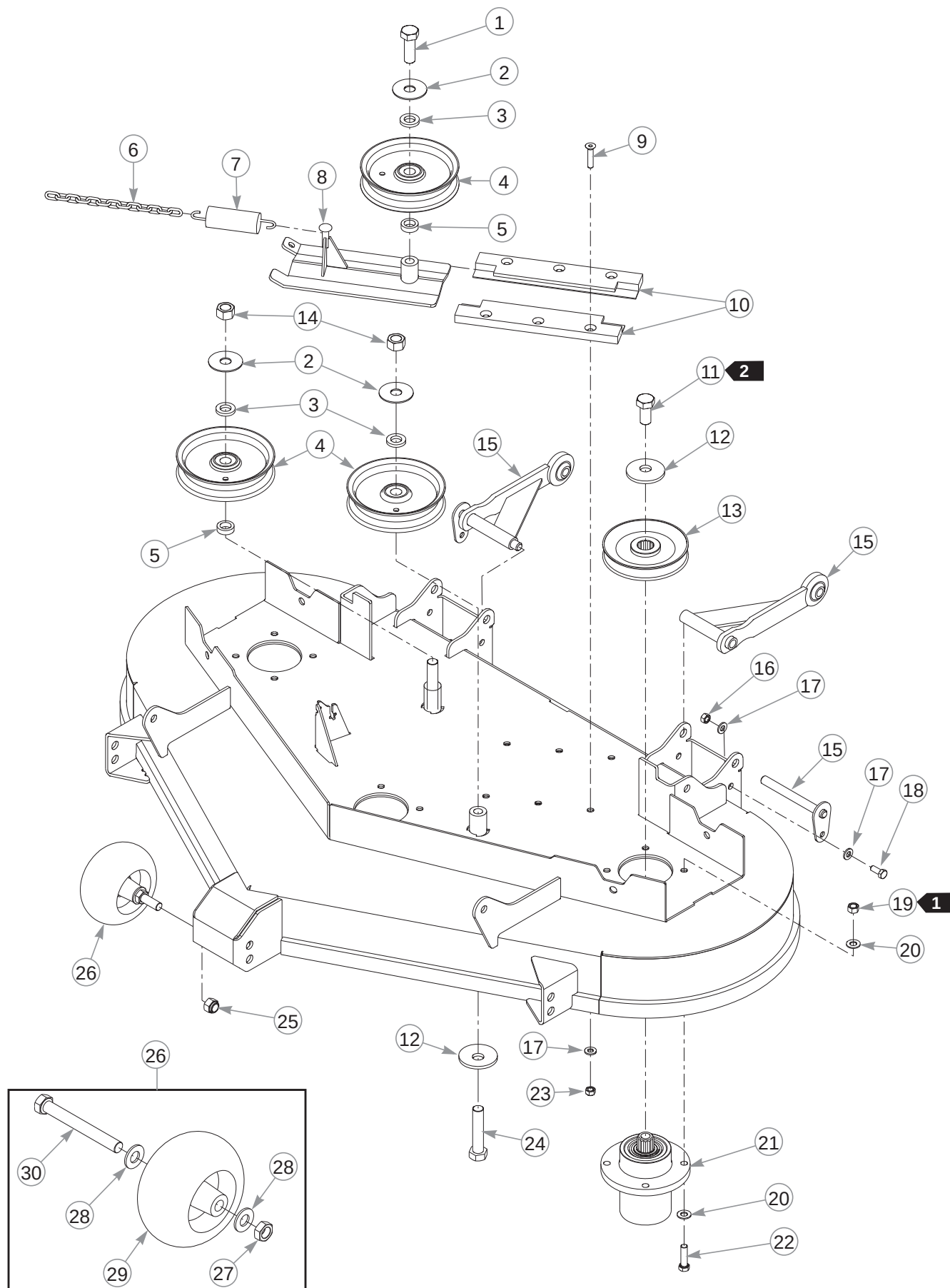


INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	550255	1	48" DECK (WITH HARDWARE & DECALS)
2	601069	4	CN .312-18 X .20 MAX THK
3	601787	2	DECK DANGERS DECAL
4	781419	1	BELT ROUTING DECAL
5	793976	1	48" DECK ID DECAL
6	601931	2	THROWN OBJECTS DECAL

NOTES:

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48" Rear Discharge Deck Pulleys & Spindles



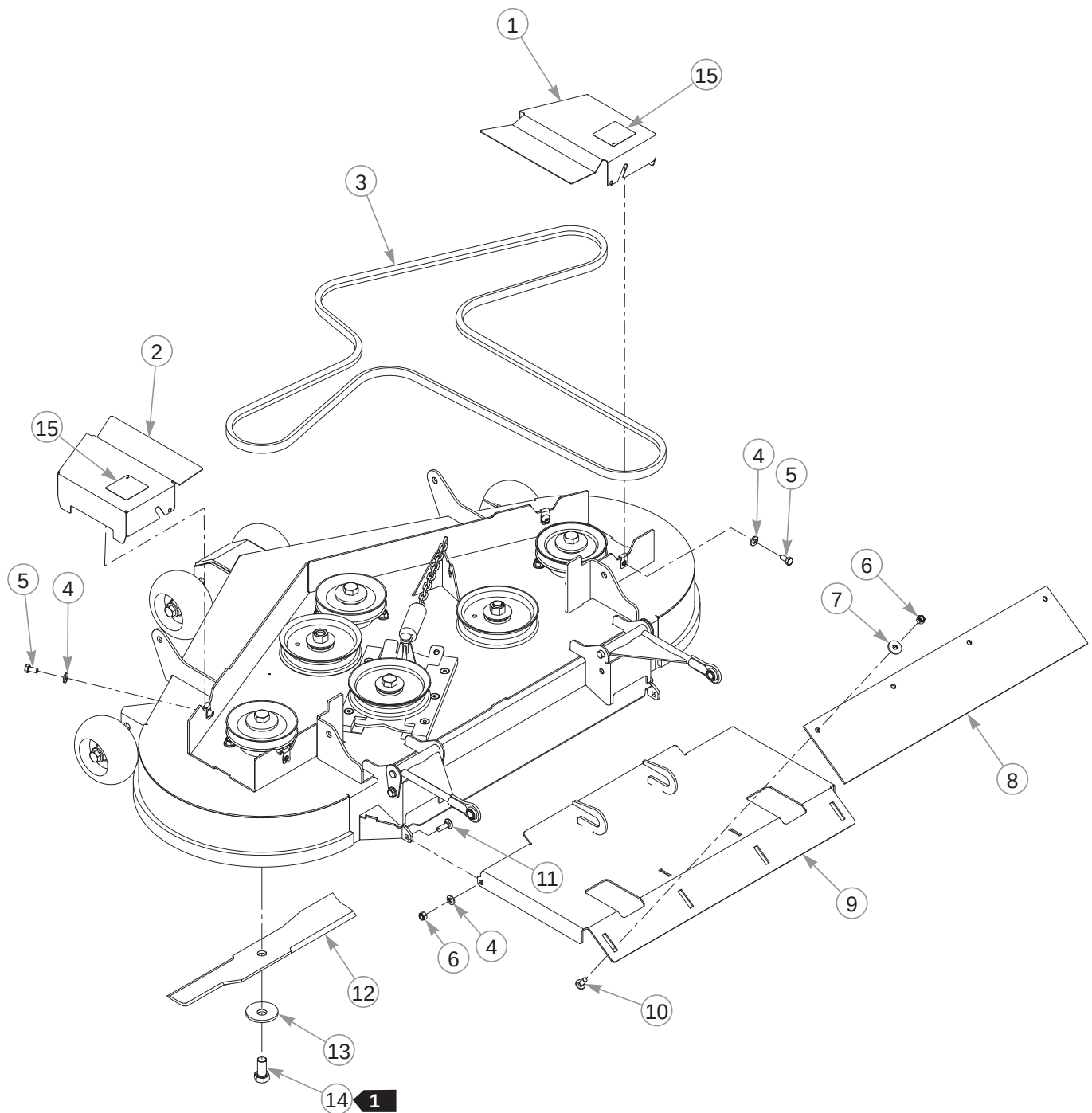
48" Rear Discharge Deck Pulleys & Spindles

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	025007	1	CS .625-11 X 1.75 HX G5
2	046821	3	FW .656 X 2.00 X .078 ZNYC
3	797449	3	FW .650 X 1.125 X .18 ZNYCG5
4	781856	3	PULLEY, IDLER NHI 5.00"
5	600296	2	DECK IDLER SPACER
6	259812	1	CHAIN DECK LIFT SPRING
7	036384	1	SPRING
8	105031	1	DECK IDLER
9	797910	6	CS .312-18 X 1.50 FLT SH ZY
10	601434	2	IDLER SLIDE, UHMW
11	781872	3	CS .625-11 X 1.25 HX G5 Z
12	782474	4	CW .631 2.25 X .187 PNT
13	792689	3	PULLEY 5.00"OD
14	016972	2	NT .625-11 HX G5 ZNYC
15	116335	2	PUSHER ARM
16	034272	2	NT .312-18 HX G5 ZNYC
17	768523	6	FW .343 X .687 X .051/.080H
18	034280	2	CS .312-18 X .75 HX G5
19	054502	12	NT .375-16 HX GRD 5 ZNY
20	767954	24	FW .406 X .812 X .060 SAE
21	783506	3	BLADE SPINDLE
22	005116	12	CS .375-16 X 1.375 HX G5
23	058776	2	NT .312-18 HXZY NL
24	783738	1	CS .625-11 X 3.00 FULL HX
25	781567	4	NT .500-13 HX G8 ZY NL
26	788166	4	ANTI-SCALP WHEEL (INCLUDES HARDWARE)
27	053199	4	NT .500-13 HX JAM ZNYC
28	767962	8	FW .531 X 1.063 X .090 SAE
29	031997	4	ANTI-SCALP WHEEL
30	781708	4	CS .500-13 X 4.25 HX G5

NOTES:

1. Torque to 40 N-m.
2. Torque to 160 N-m.

48" Rear Discharge Deck



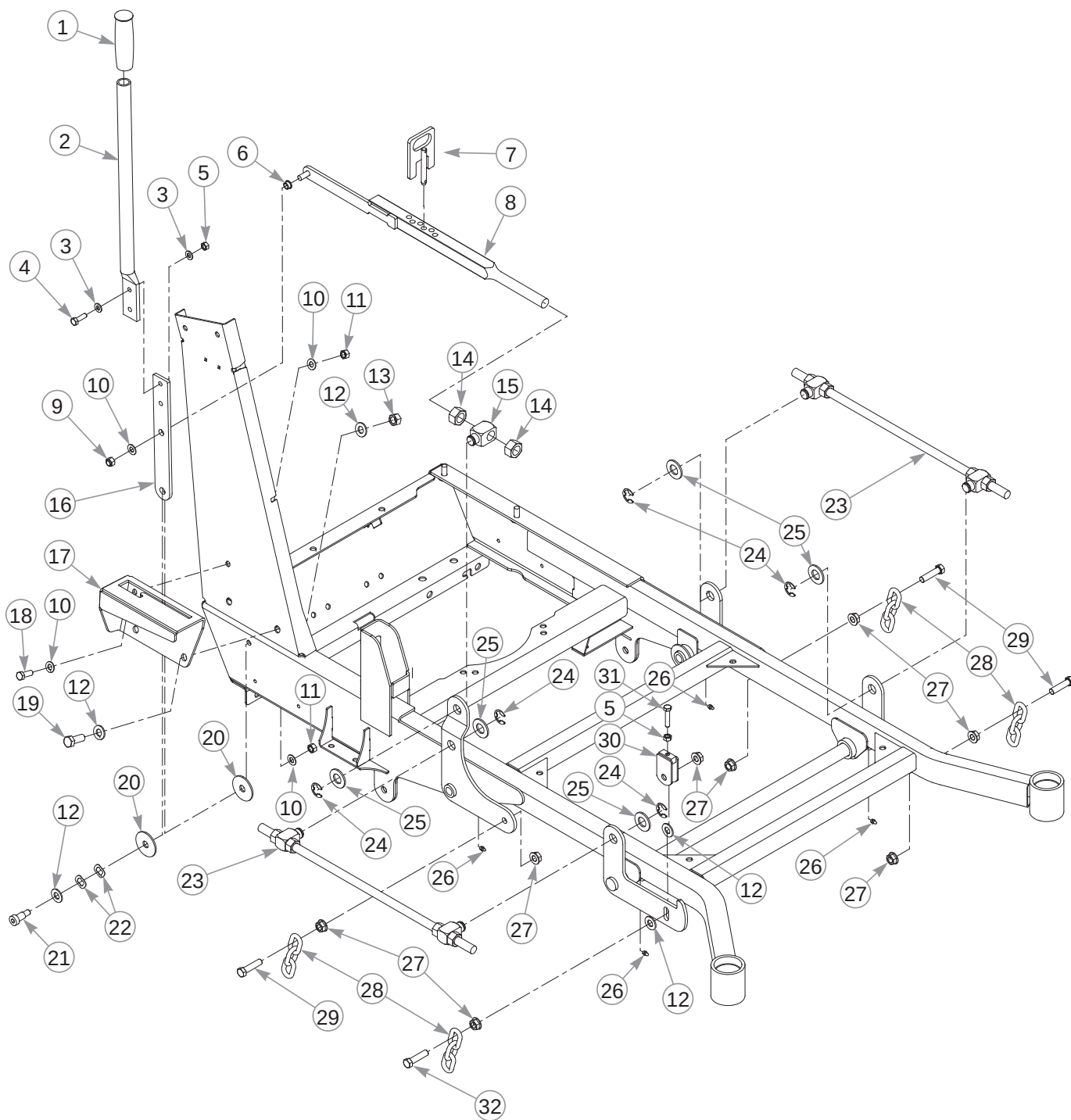
48" Rear Discharge Deck

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	550477	1	RS PULLEY COVER (WITH DECAL)
2	550478	1	LS PULLEY COVER (WITH DECAL)
3	601969	1	BELT, B 122.00 EL
4	768523	6	FW .343 X .68 X .051/.080H
5	064006	4	CS .312-18 X .625 HX G5
6	058776	6	NT .312-18 HXZY NL
7	712927	4	FW .344 X 1.00 X .12 HRD Z
8	601864	1	RUBBER DISCHARGE FLAP
9	110843	1	CHUTE
10	016253	4	CB .312-18 X .75 FUL ZN
11	037887	2	CB .312-18 X 1.00 FUL YZ
12	601123	3	BLADE, 16.50"-L-F-CW
	796631	3	BLADE, 16.50"-GAT-F-CW
	796623	3	BLADE, 16.50"-MUL-F-CW
	795757	3	BLADE, F16.50"-H-F-CW
	601014	3	BLADE, F16.50"-L-F-CW
13	782474	3	CW .631 2.25 X .187 PNT
14	781872	3	CS .625-11 X 1.25 HX G5 Z
15	602562	2	NO SERVICE DECAL

NOTES:

1. Torque to 160 N-m.

48" Deck Lift

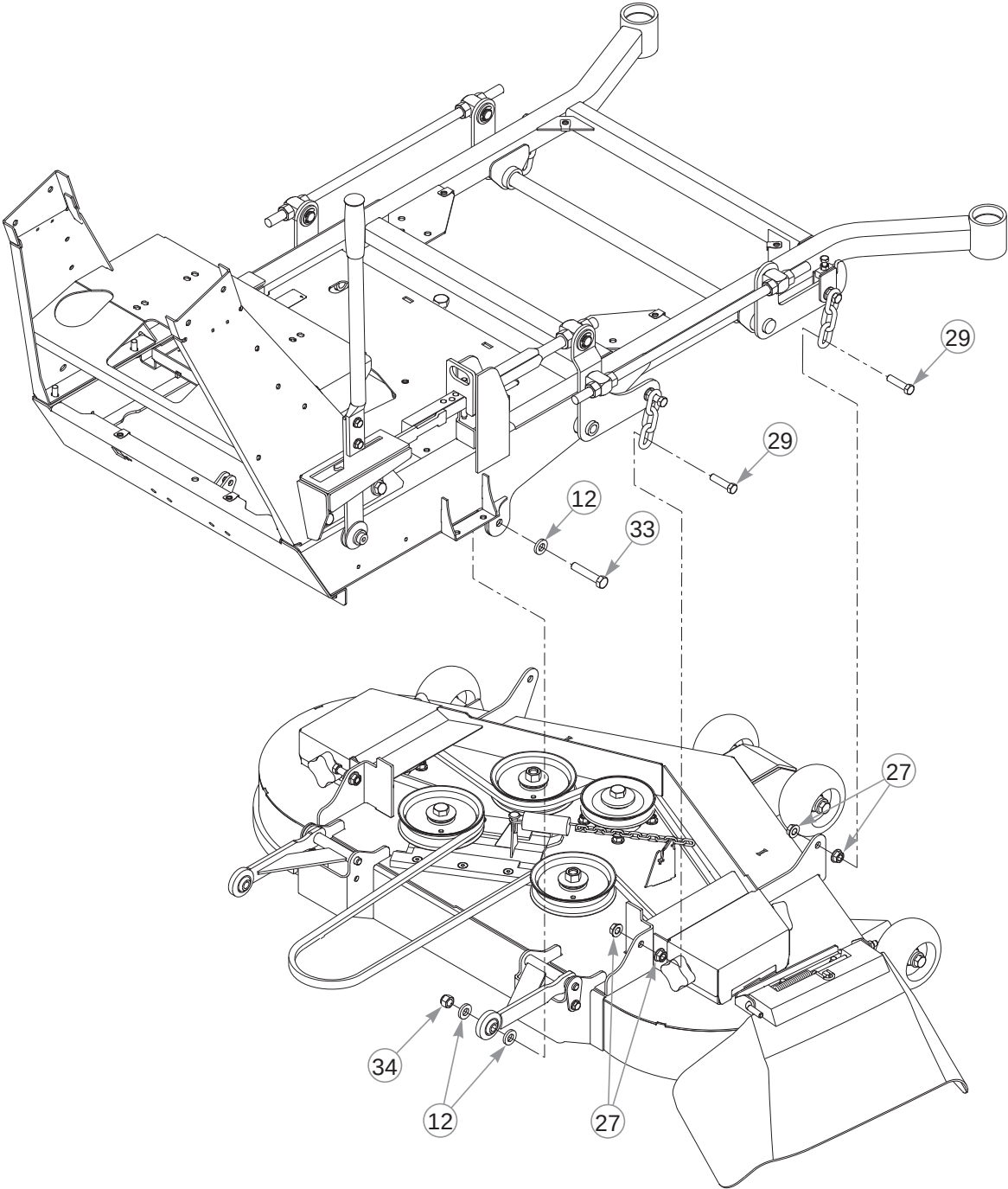


48" Deck Lift

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	792317	1	GRIP
2	110570	1	DECK LIFT HANDLE
3	768523	4	FW .343 X .687 X .051/.080H
4	036236	2	CS .312-18 X 1.00 HX G5
5	034272	3	NT .312-18 HX G5 ZNYC
6	765339	1	BUSHING
7	348284	1	HEIGHT ADJ STOP
8	110529	1	DECK INDICATOR
9	086660	1	NT .375-16 HX ZY NL
10	767954	4	FW .406 X .812 X .060 SAE
11	054502	2	NT .375-16 HX G5 ZNY
12	767962	13	FW .531 X 1.063 X .090 SAE
13	008193	2	NT .500-13 HX G5 ZNYC
14	008417	2	NT .750-10 HX G5 ZNYC
15	781930	1	DECK LIFT MT BLOCK
16	110530	1	LOWER HANDLE
17	550073	1	DECK LIFT BRACKET
18	036244	1	CS .375-16 X 1.00 HX G5
19	705954	2	CS .500-13 X 1.25 HX G5 ZN
20	263517	2	BEARING DISC
21	728550	1	SB .50 X .75SH .375-16TD
22	601953	2	WASHER, WAVY .558 X 1.005
23	601942	2	DECK LIFT ROD NO SPRING
24	781294	5	E CLIP 1.00 X .625 X .05
25	601681	5	FW .781 X 1.50 X .120 ZNYC
26	015495	4	GREASE FITTING STRAIGHT
27	704643	16	NT .437-14 HX FLG ZN
28	360131	4	DECK LIFT CHAIN
29	055749	7	CS .437-14 X 1.75 HX G5
30	348458	1	DECK LEVELER YOKE
31	756270	1	CS .312-18 X 1.50 FLTHR HX
32	781831	1	CS .437-14 X 1.75 FULTH

NOTES:

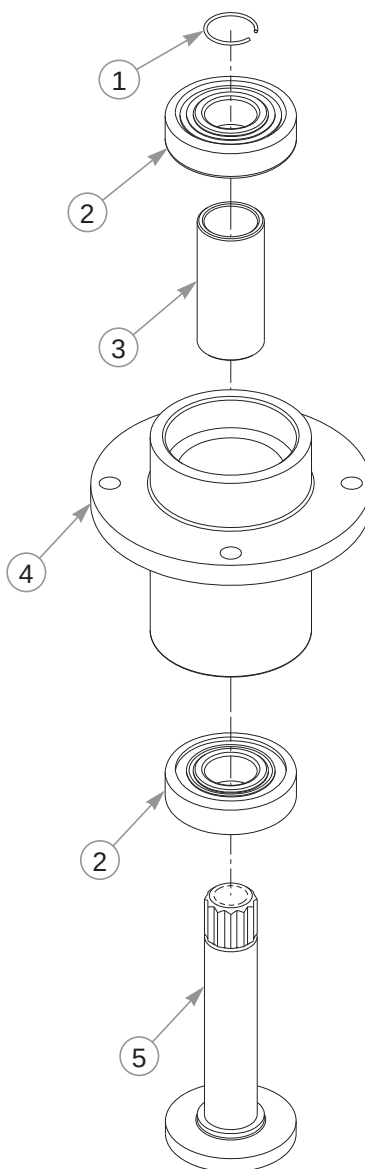
48" Deck Mounting Hardware



INDEX NO.	PART NO.	QTY.	DESCRIPTION
33	008573	2	CS .500-13 X 2.50 HX G5
34	781567	2	NT .500-13 HX G8 ZY NL

NOTES:

Spindle Service Parts



INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	783548	1	RETAINING RING
2	783555	2	BEARING
3	783530	1	SPACER
4	783514	1	HOUSING
5	783522	1	SHAFT

NOTES:

