

***BigDog® Mowers
C Series
Parts Manual***



200 South Ridge Road

Hesston, Kansas

67062

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General Information

*This Manual covers BigDog® C-Series models **931428EX, 931436EX, 931444EX, 931451EX, 931469EX, 931477EX, 933572EX, 933580EX & 933598EX.***

Service Literature

PART NO.	DESCRIPTION
603412	OPERATOR'S MANUAL
114495EX	WARRANTY STATEMENT
108934BD	SERVICE MANUAL

Available From Your Dealer

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
112609	42" MULCH KIT	929653	CATCHER, 2-BAG 42" & 46"
112610	46" MULCH KIT	929836	CATCHER, 2-BAG 54"
112611	54" MULCH KIT	110737	LED LIGHT KIT
111167	HOUR METER KIT	333724	STEERING ARM EXTENSION KIT
112615	54" CONTAINMENT KIT	604436	ARM REST KIT

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

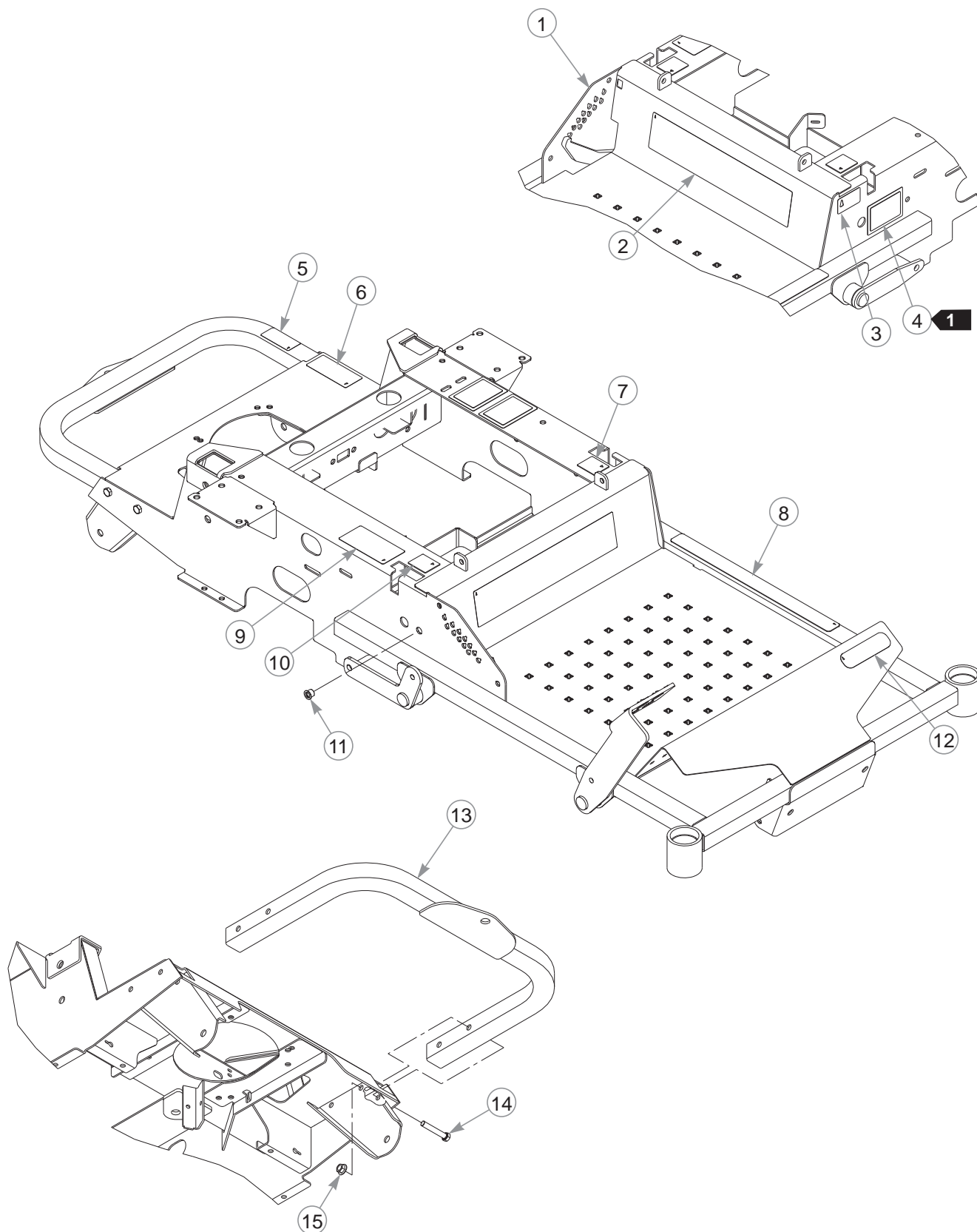
The following chart lists the standard torque values for the threaded fasteners found in this manual. Torque all cap screws, nuts and set screws to these values unless a different torque is shown in the Notes section next to the fastener.

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

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Frame—S/N 13051307 & Higher



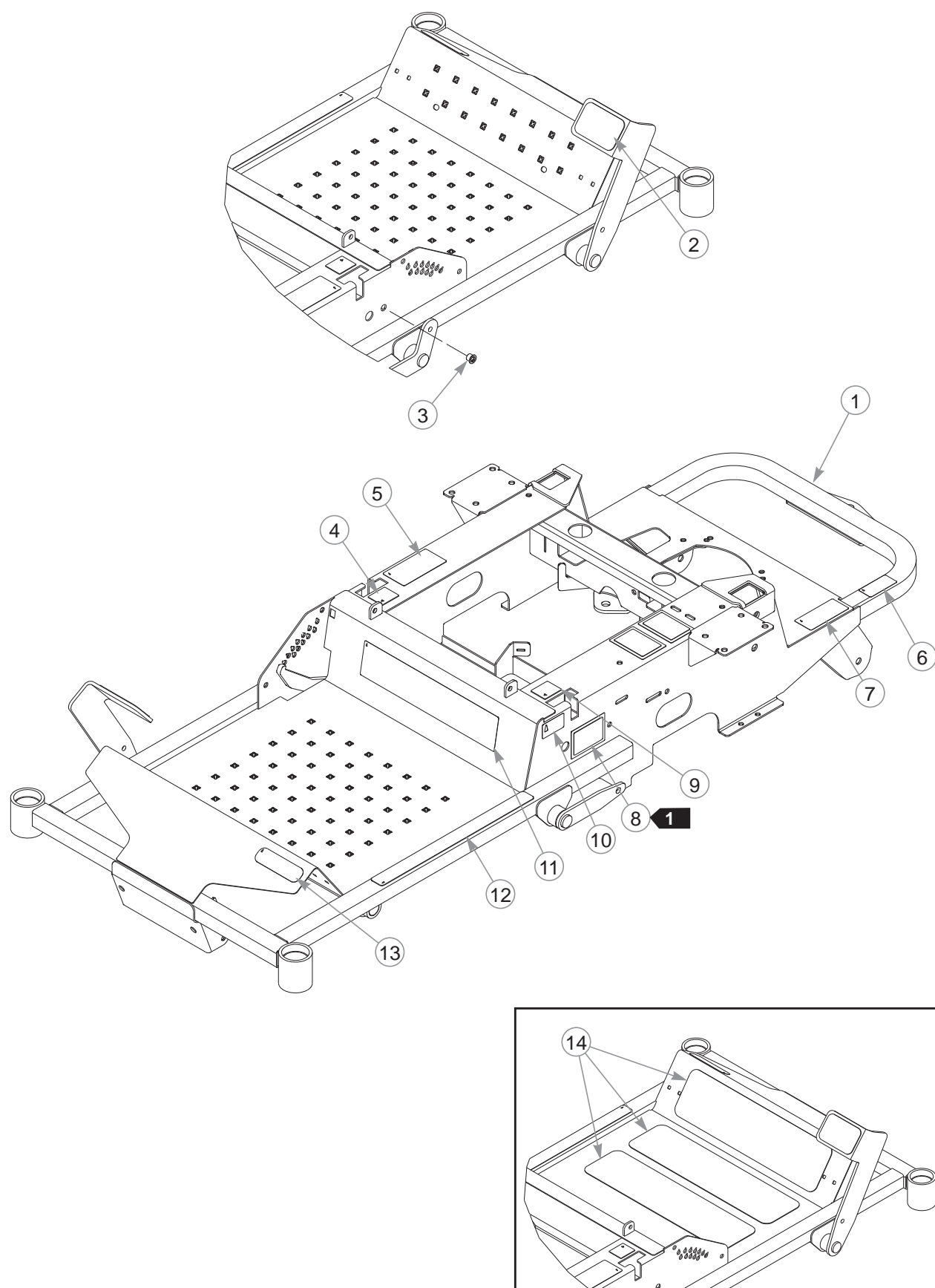
Frame—S/N 13051307 & Higher

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	550683	1	42" MOWER FRAME (WITH DECALS & RIVET NUTS)
	550684	1	46" MOWER FRAME (WITH DECALS & RIVET NUTS)
	550685	1	54" MOWER FRAME (WITH DECALS & RIVET NUTS)
2	602331	1	BIG DOG LOGO DECAL
3	727172	1	MADE IN USA DECAL
4	083279	1	SERIAL NUMBER / SPEC DECAL
5	602041	1	HOT DECAL
6	601967	1	ENGINE COMPARTMENT DECAL
7	785139	1	LS STEERING DECAL
8	601993	1	SAFE OPERATION DECAL
9	600899	1	PUMP BELT WARNING DECAL
10	785220	1	RS STEERING DECAL
11	808485	1	5/16-18 THREAD RIVET NUT
12	602332	1	C142 DECAL
13	552099	1	BUMPER (WITH DECAL)
14	056036	4	CS .375-16 X 2.25 HX G5
15	016899	4	NT .375-16 HX FLK ZNYC

NOTES:

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

Frame—S/N Prior to 13051307



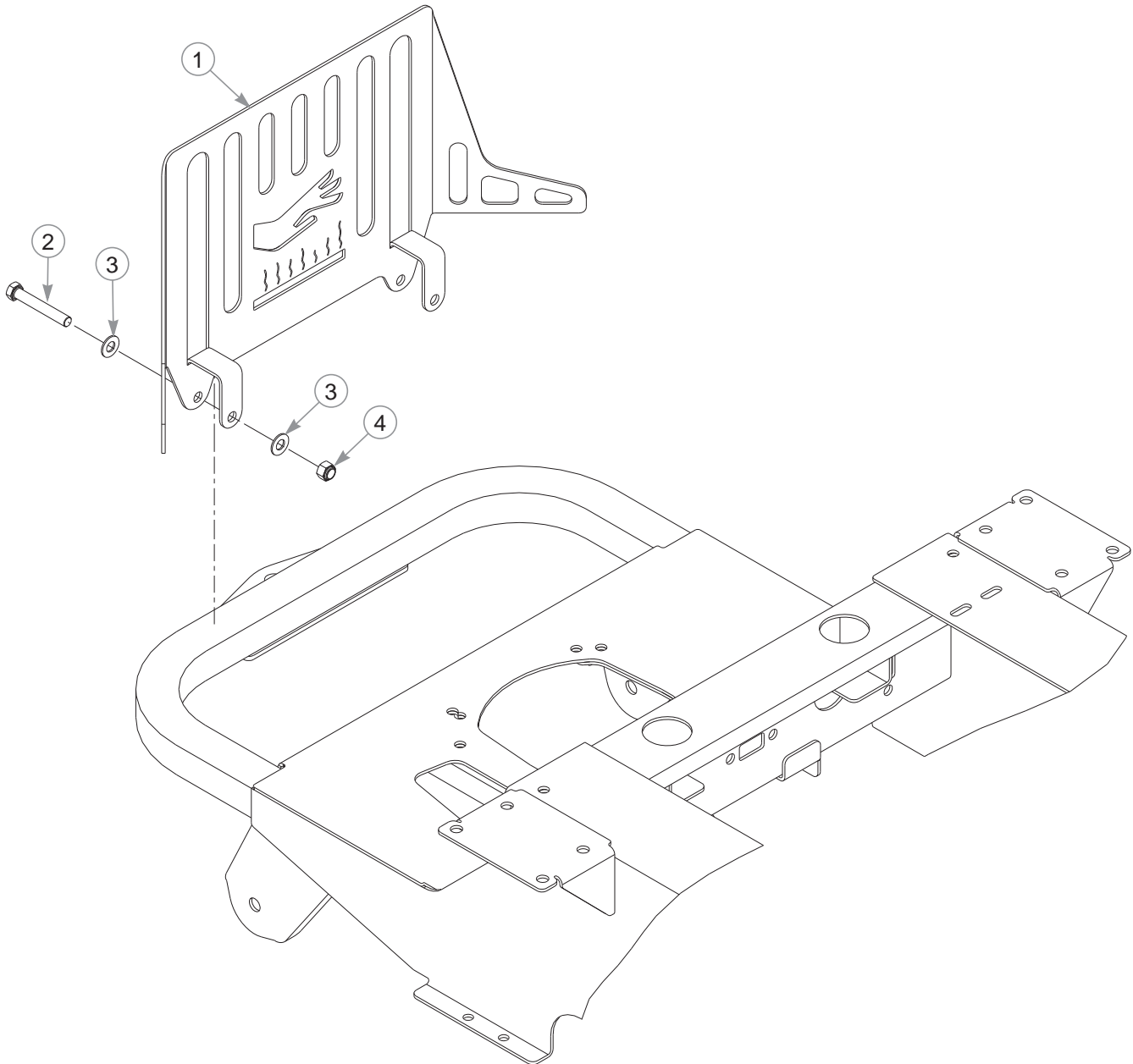
Frame—S/N Prior to 13051307

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	550683	1	42" FRAME (WITH DECALS & RIVET NUTS)
	550684	1	46" FRAME (WITH DECALS & RIVET NUTS)
	550685	1	54" FRAME(WITH DECALS & RIVET NUTS)
2	601987	1	STEP TREAD
3	808485	1	5/16-18 THREAD RIVET NUT
4	785220	1	RS STEERING DECAL
5	600899	1	PUMP BELT WARNING DECAL
6	602041	1	HOT DECAL
7	601967	1	ENGINE COMPARTMENT DECAL
8	N/A	3	SERIAL NUMBER / SPEC DECAL
9	785139	1	LS STEERING DECAL
10	727172	1	MADE IN USA DECAL
11	602331	1	BIG DOG LOGO DECAL
12	601993	1	SAFE OPERATION DECAL
13	602332	1	C142 DECAL
	602333	1	C146 DECAL
	602753	1	C154 DECAL
14	602323	3	STEP TREAD

NOTES:

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

Engine Guard



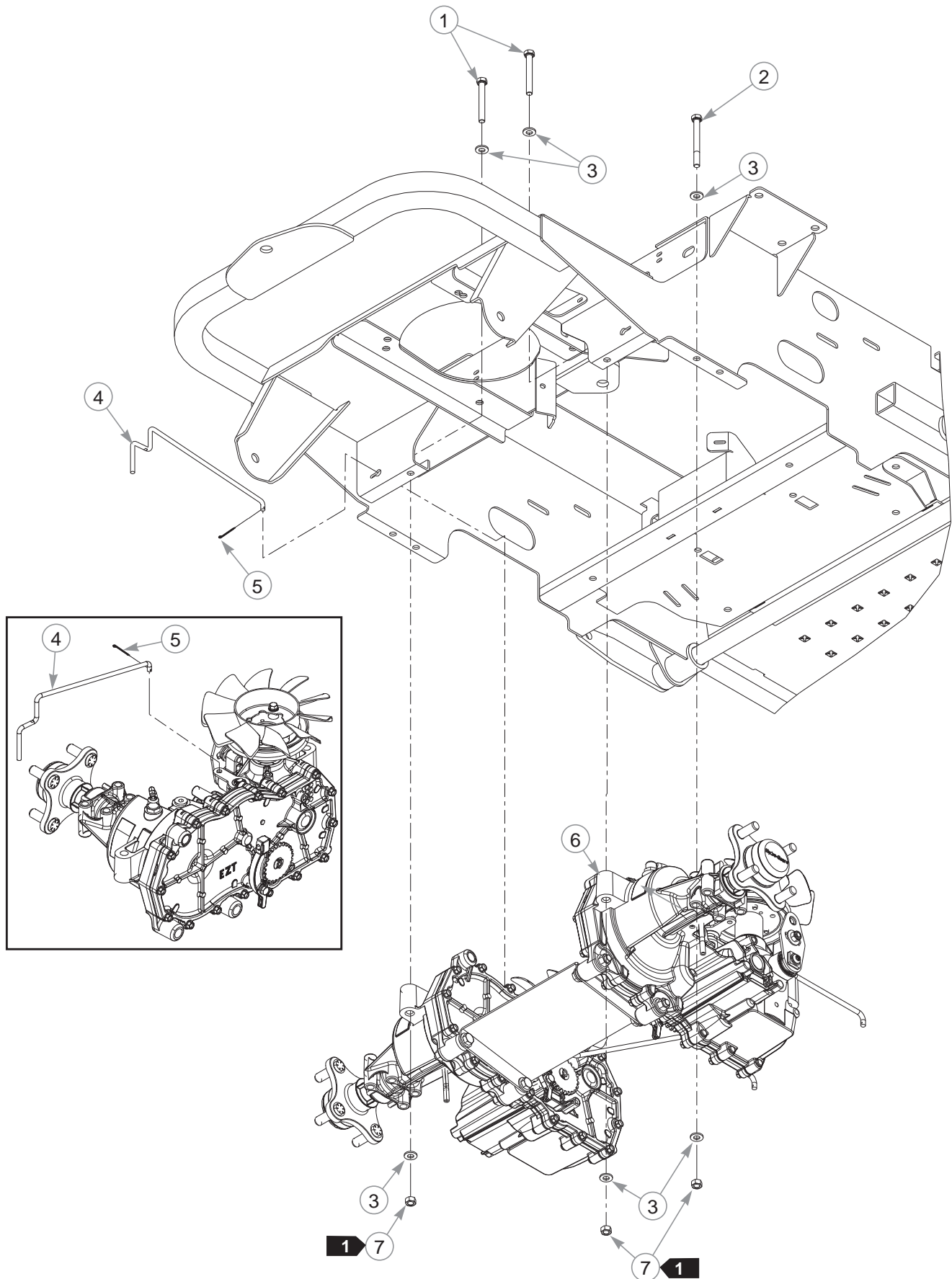
INDEX NO.	PART NO.	QTY	DESCRIPTION
1	190040	1	BUMPER GUARD PLATE
2	016428	2	CS .375-16 X 2.50 HX G5
3	767954	4	FW .406 X .812 X .060 SAE
4	086660	2	NT .375-16 HXZY NL

NOTES:

Section 3

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Hydraulic System



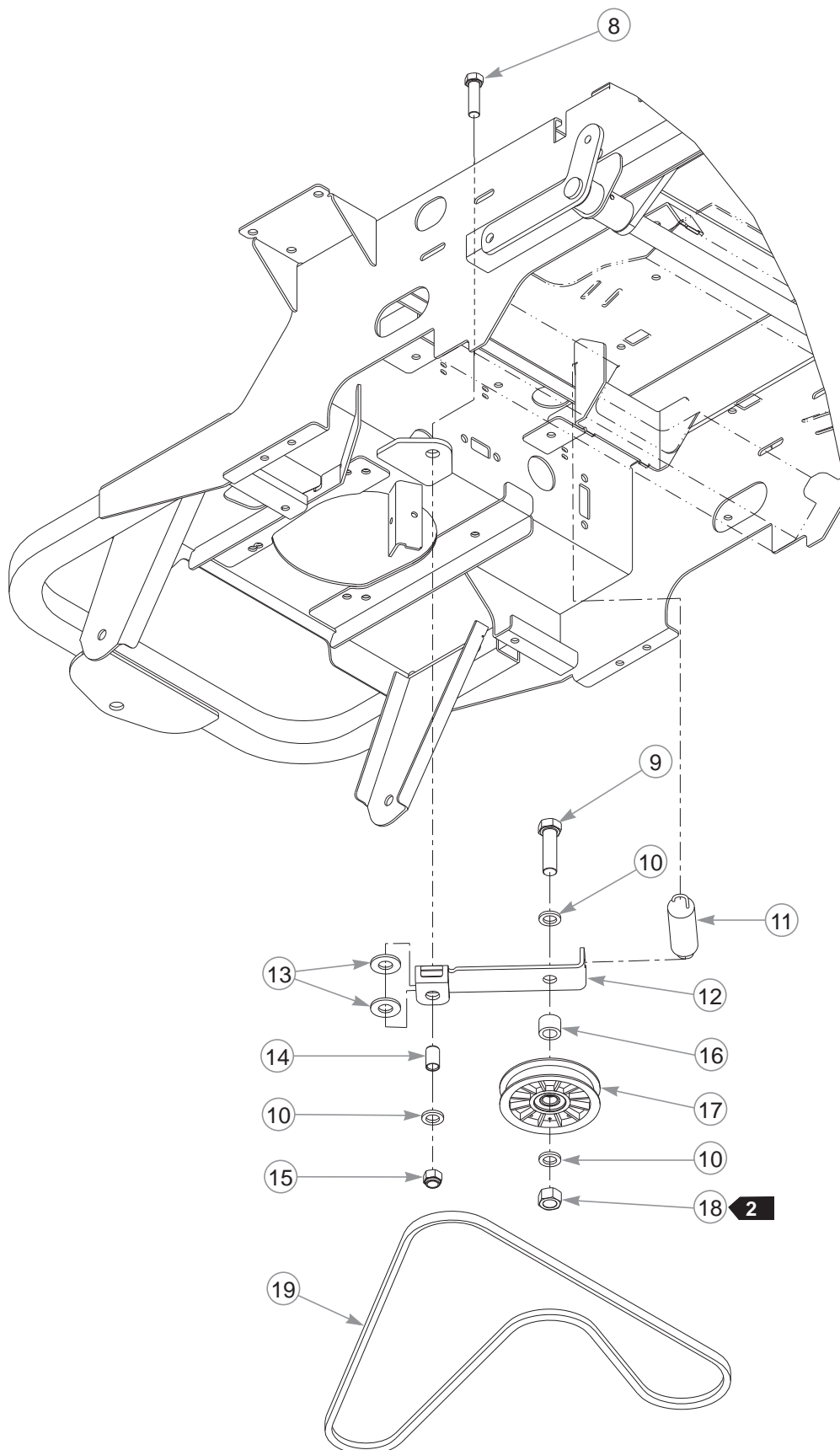
Hydraulic System

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	710087	4	CS .312-18 X 2.50 HX G5
2	043067	4	CS .312-18 X 3.00 HX G5 Z
3	768523	16	FW .343 X .687 X .051/.080H
4	793174	2	TOWLINK ROD
5	048553	2	CP .062D X 1.00 LG HML Z
6	N/A	1	TRANSMISSION ASSEMBLY
7	034272	8	NT 0.312-18 HX G5

NOTES:

1. Torque to 17 ft-lbs.

Pump Belt



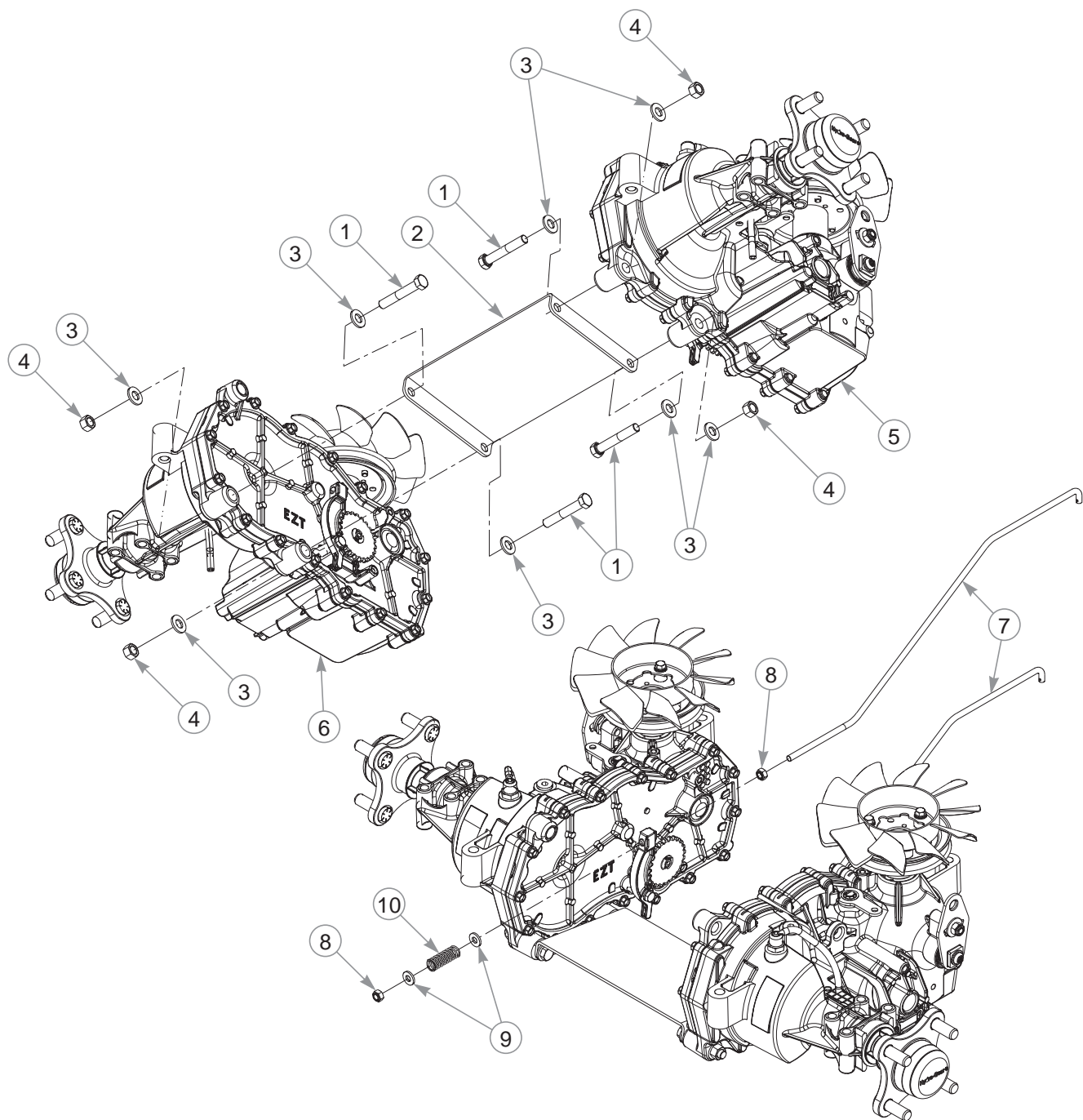
Pump Belt

INDEX NO.	PART NO.	QTY.	DESCRIPTION
8	017616	1	CS .500-13 X 1.75 HX G5
9	601983	1	CS .625-11 X 2.25 HX G5 ZY
10	028118	3	FW .625 X 1.00 X .134 ZNYC
11	036384	1	SPRING 1/4 COIL PL 1.23
12	111079	1	PUMP IDLER
13	602026	2	BEARING DISC
14	602025	1	BUSHING
15	781567	1	NT .500-13 HX G8 ZY NL
16	601398	1	IDLER SPACER
17	784827	1	IDLER PULLEY 4.00" OD
18	016972	1	NT .625-11 HX G5 ZNYC
19	769133	1	BELT

NOTES:

2. Torque to 100 ft-lbs.

Transmission Assembly

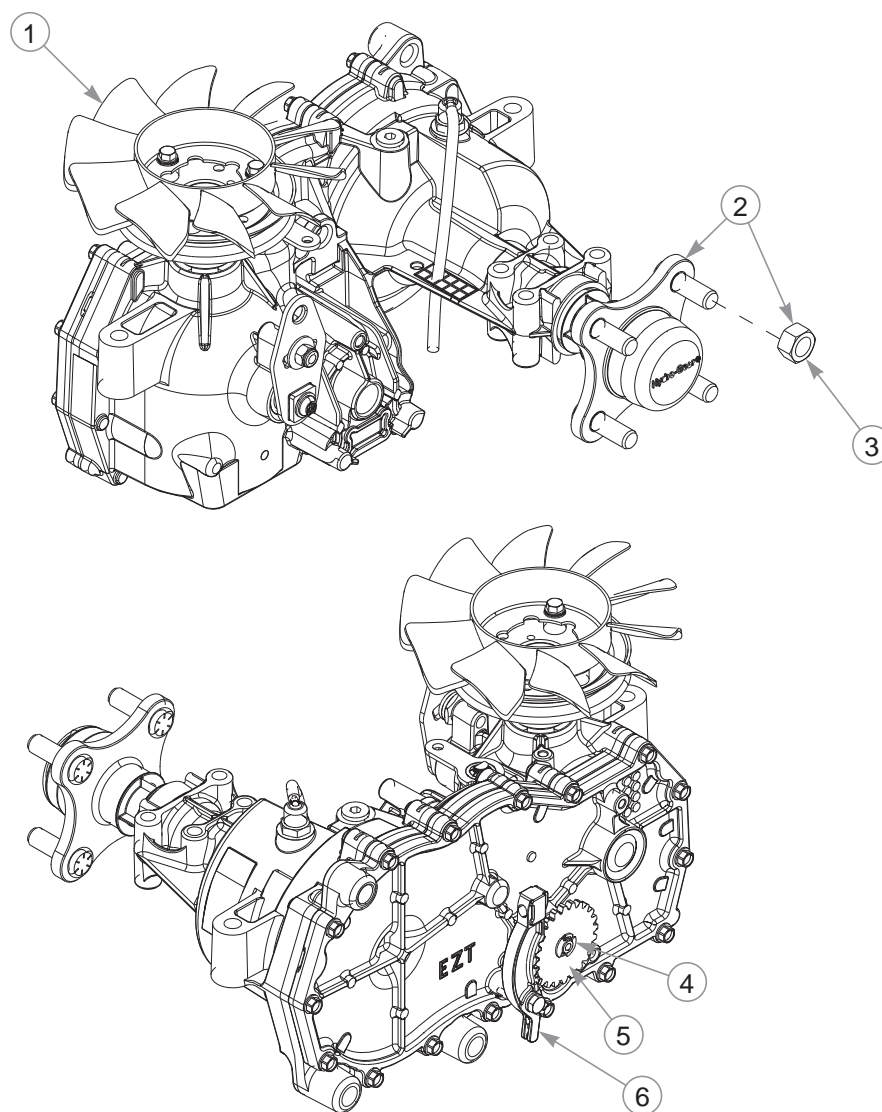


Transmission Assembly

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	056036	4	CS .375-16 X 2.25 HX G5
2	110042	1	HYDROSTAT CROSS BRACE
3	767954	8	FW .406 X .812 X .060 SAE
4	054502	4	NT .375-16 HX G5 ZNY
5	603091	1	RS TRANSMISSION
6	603090	1	LS TRANSMISSION
7	110009	2	BRAKE ACTUATOR ROD
8	068551	4	NT .250-20 HX ZY NL
9	768515	4	FW .281 X .625 X .051/.080H
10	601131	2	SPRING

NOTES:

Transmission Service Parts

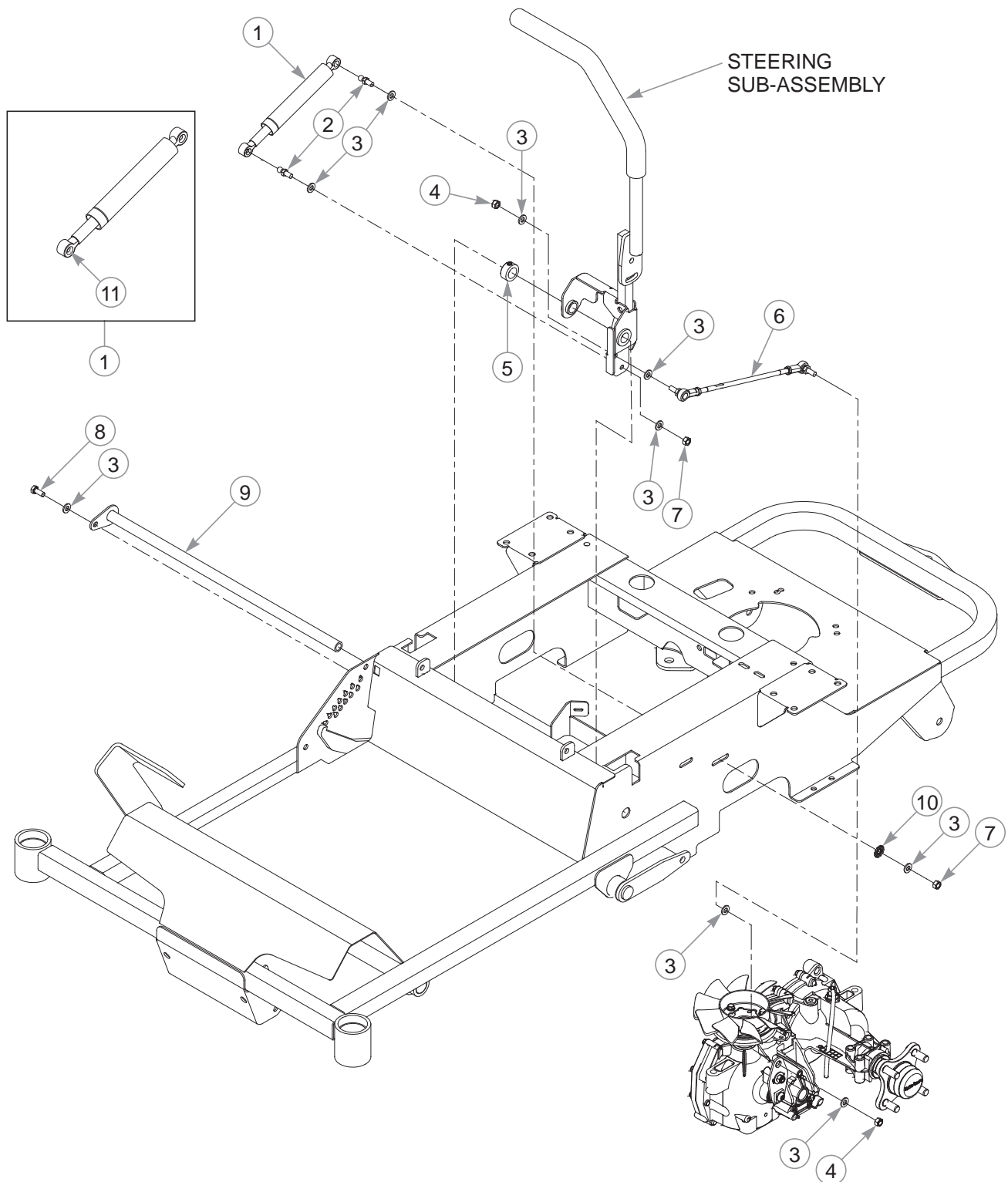


INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	601941	1	FAN/PULLEY KIT
2	601433	1	4 BOLT HUB KIT (INCLUDES NUT)
3	788877	1	HUB NUT
4	798371	1	RETAINING RING
5	798363	1	PARK BRAKE GEAR
6	795047	1	PARKING PAWL KIT

NOTES:

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Steering

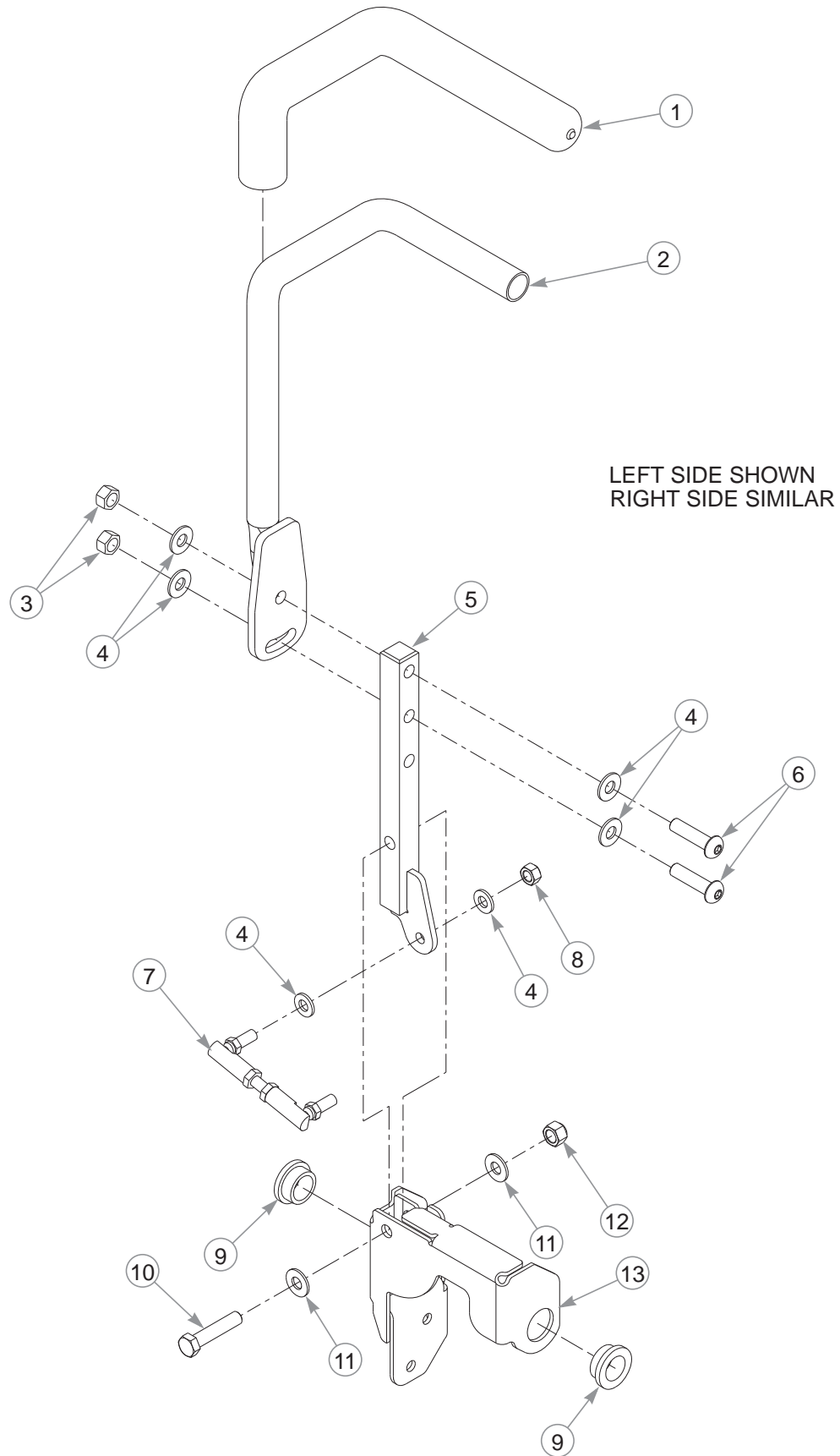


Steering

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	600221	2	STEERING DAMPER
2	781922	4	BALL STUD
3	768523	17	FW .343 X .687 X .051/.080H
4	023655	4	NT .312-24 HX ZY NL
5	784439	2	LOCK COLLAR 0.757 ID
6	600981	2	PUMP ROD
7	034272	4	NT .312-18 HX G5 ZNYC
8	034280	1	CS .312-18 X .75 HX G5
9	110014	1	PIVOT TUBE
10	029876	2	LW .312 INT-EXT TOOTH
11	601426	1	CAP LOCK

NOTES:

Steering Sub-Assembly

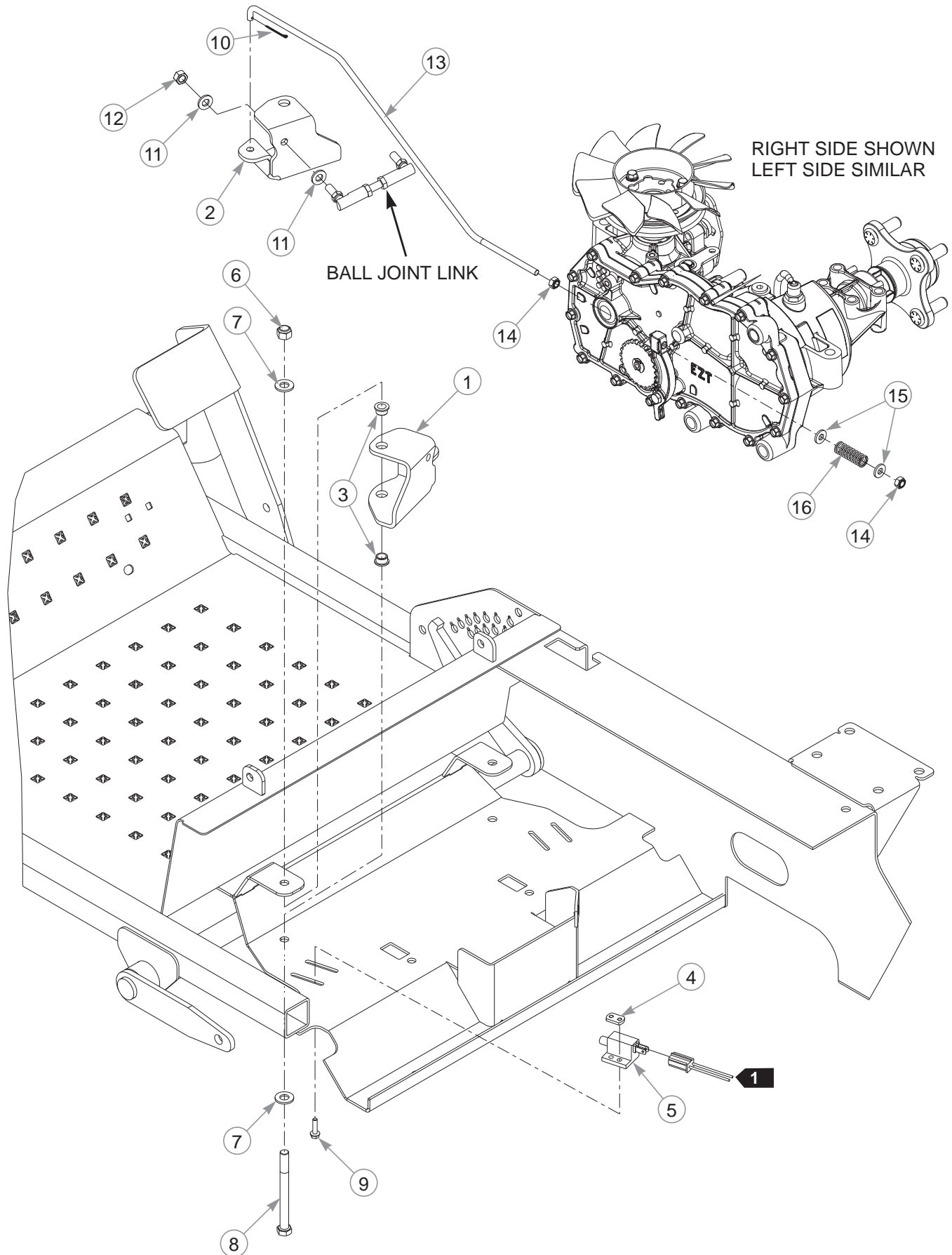


Steering Sub-Assembly

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	781260	2	STEERING BAR GRIP
2	110370	2	STEERING BAR (WITH GRIP)
3	054502	4	NT .375-16 HX G5 ZNY
4	767954	12	FW .379 X .813 X .063 SAE
5	110089	2	CONTROL LEVER
6	604816	4	CS .375-16 X 1.50 BH BO
7	796615	2	BALL JOINT LINK
8	023655	2	NT .312-24 HX NL ZN
9	770867	4	BUSHING
10	705178	2	CS .375-16 X 1.75 HX G5
11	768523	4	FW .343 X .687 X .051/.080H
12	086660	2	NT .375-16 HX NL G5
13	110008	1	LS STEERING BOX
	110007	1	RS STEERING BOX (NOT SHOWN)

NOTES:

Park Brake



Park Brake

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	110001	1	LS BRAKE ACTUATOR
2	110000	1	RS BRAKE ACTUATOR
3	765339	4	BUSHING
4	601822	2	NUT PLATE .420 CENTERS
5	781211	2	PUSH BUTTON SWITCH
6	086660	2	NT .375-16 HX ZY NL
7	767954	4	FW .406 X .812 X.060 SAE
8	725796	2	CS .375-16 X 4.00 HX G8 Z
9	063198	4	CS 10-24 X .75 HXFLK ZN
10	048553	2	CP .062D X 1.00 LG HML Z
11	768523	8	FW .343 X .687 X .051/.080H
12	023655	2	NT .312-24 HX ZY NL
13	110009	2	BRAKE ACTUATOR ROD
14	068551	4	NT .250-20 HXZY NL
15	768515	4	FW .281 X .625 X .051/.080H
16	601131	2	SPRING

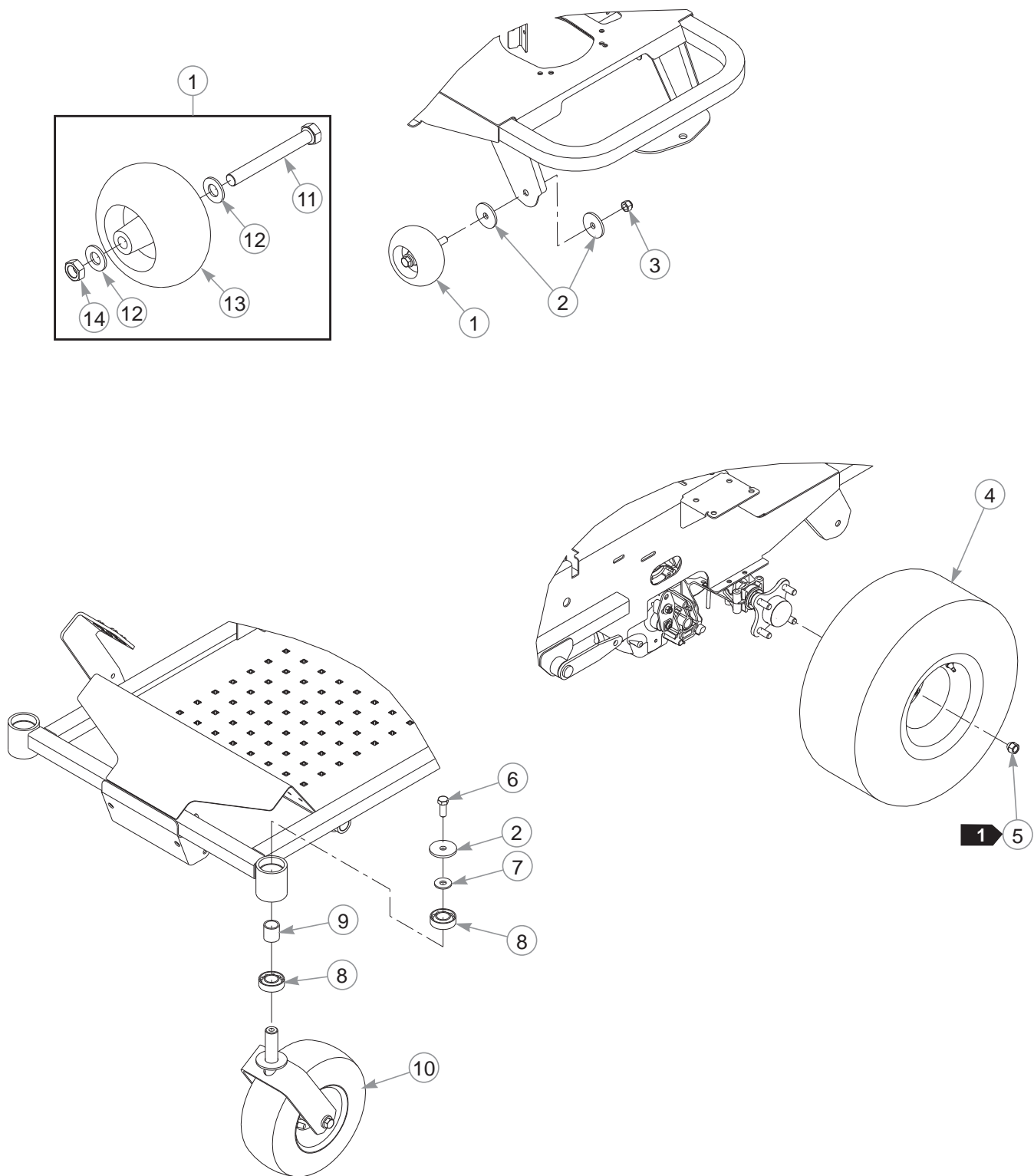
NOTES:

1. Part of the wire harness.

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Wheel & Tire



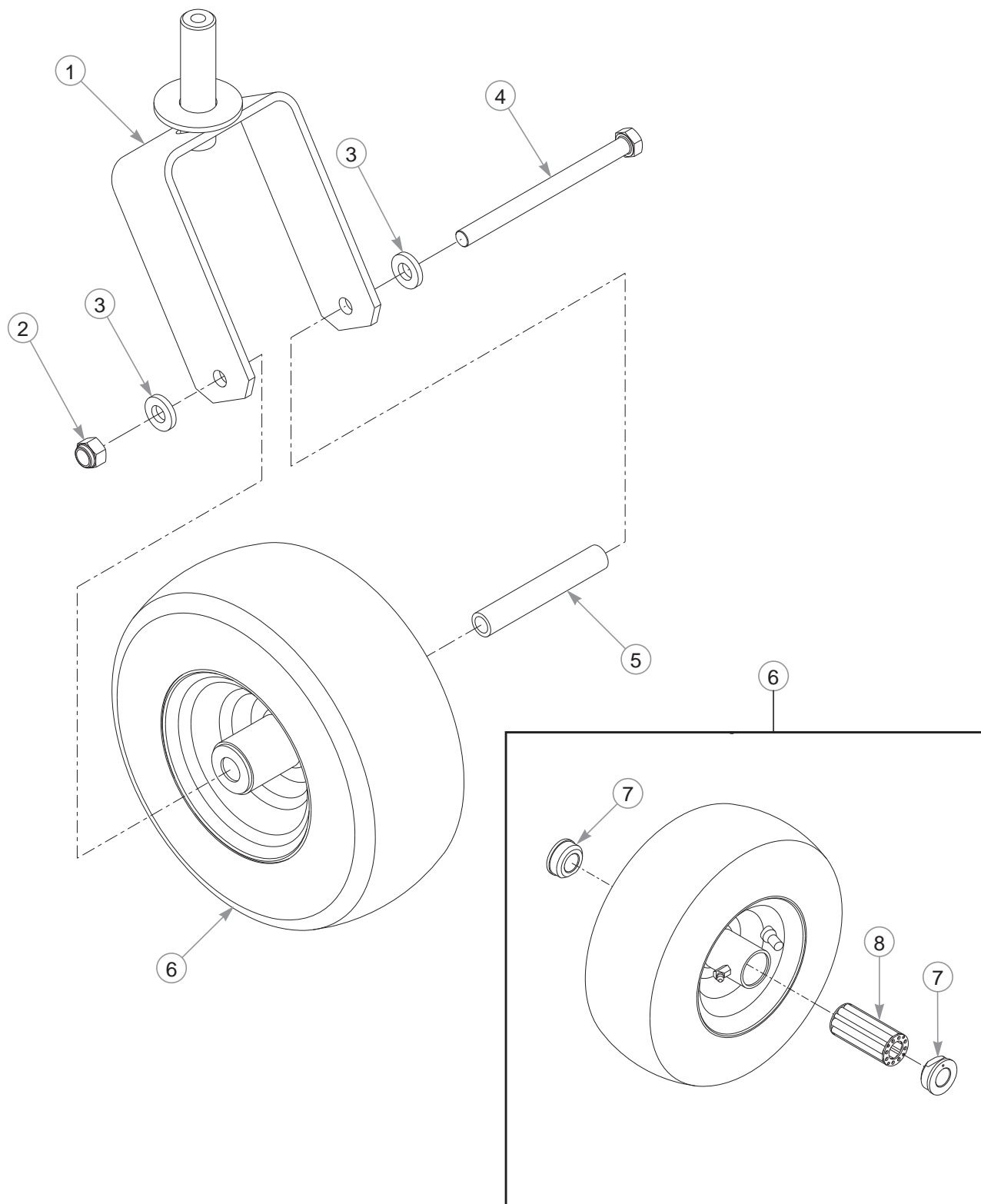
Wheel & Tire

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	788166	2	PLASTIC WHEEL ASSEMBLY (WITH HARDWARE)
2	344267	6	FW .510 X 2.15 X .187 SPL
3	781567	2	NT .500-13 NL G5
4	604963	2	TIRE/WHEEL 18 X 8.5-8 (BLACK RIMS—42" & 46" DECKS)
	601810	2	TIRE/WHEEL 18 X 8.5-8 (CHROME RIMS—42" & 46" DECKS)
	605115	2	TIRE/WHEEL 18 X 9.5-8 (BLACK RIMS—54" DECKS)
	784264	2	TIRE/WHEEL 18 X 9.5-8 (CHROME RIMS—54" DECKS)
5	061077	8	WHEEL NUT
6	705954	2	CS .500-13 X 1.25 HS G5
7	712976	2	FW .531 X 1.375 X .125
8	784223	4	BEARING
9	784603	2	SPACER
10	N/A	1	FRONT WHEEL SUB-ASSEMBLY
11	781708	2	CS .500-13 X 4.25 HX G5
12	767962	4	FW .531 X 1.063 X .090 SAE
13	031997	2	PLASTIC WHEEL
14	053199	2	NT .500-13 HX JAM ZNYC

NOTES:

1. Torque to 65–75 ft-lbs.

Front Wheel Breakdown

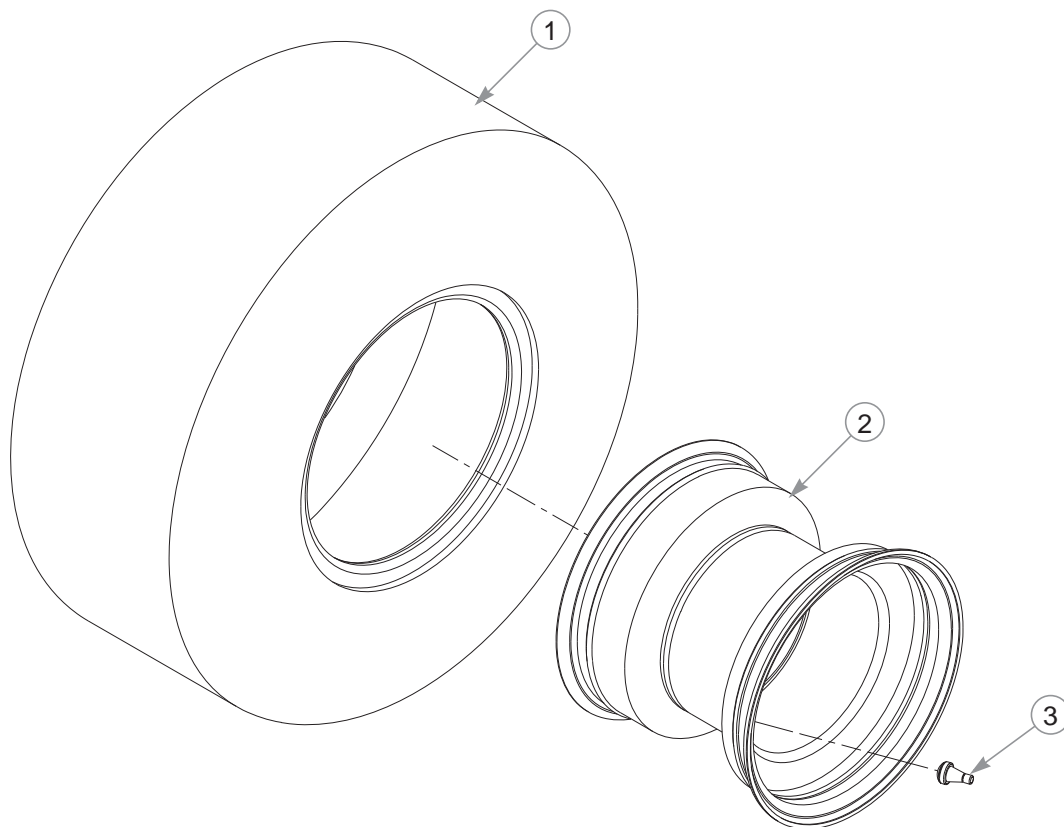


Front Wheel Breakdown

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	190026	1	CASTER FORK
2	781567	1	NT .500-13 HX G8 ZY NL
3	767962	2	FW .531 X 1.063 X .090 SAE
4	042630	1	CS .500-13 X 6.50 HX G5 Z
5	306969	1	GAUGE WHEEL SPACER
6	604962	1	TIRE/WHEEL 11 X 4-5 (SMOOTH)
	768044	1	TIRE/WHEEL 11 X 4-5 (RIBBED)
7	772806	2	BEARING CAP
8	772814	1	3/4" ROLLER BEARING

NOTES:

Drive Wheel Breakdown—Black Rim



604963 TIRE/WHEEL ASSEMBLY (42" & 46" DECKS)

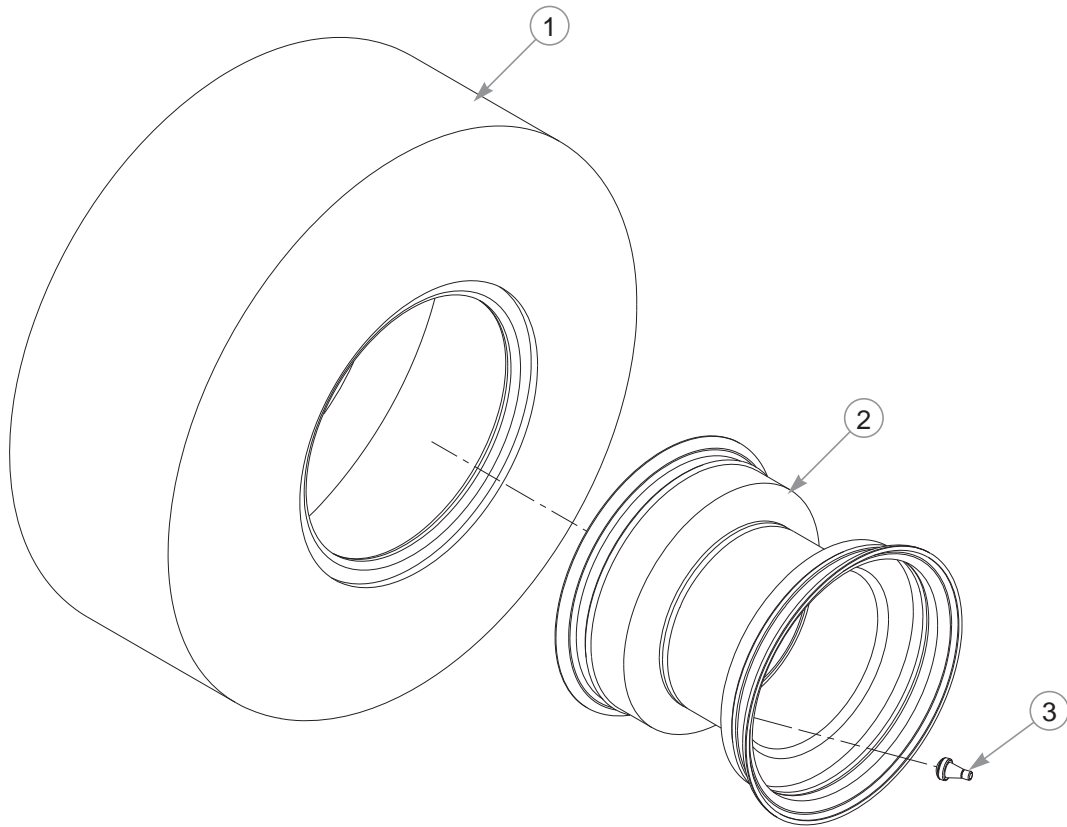
INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	604267	1	TIRE 18 X 8.50
2	604964	1	WHEEL 8 X 6
3	019521	1	TIRE VALVE

605115 TIRE/WHEEL ASSEMBLY (54" DECKS)

INDEX NO.	PART NO.	QTY	DESCRIPTION
1	784272	1	TIRE 18 X 9.5-8
2	605116	1	WHEEL 8.00 X 6
3	019521	1	TIRE VALVE

NOTES:

Drive Wheel Breakdown—Chrome Rim



601810 TIRE/WHEEL ASSEMBLY (42" & 46" DECKS)

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	601821	1	TIRE 18 X 8.50
2	601820	1	WHEEL 8 X 6.93
3	019521	1	TIRE VALVE

784264 TIRE/WHEEL ASSEMBLY (54" DECKS)

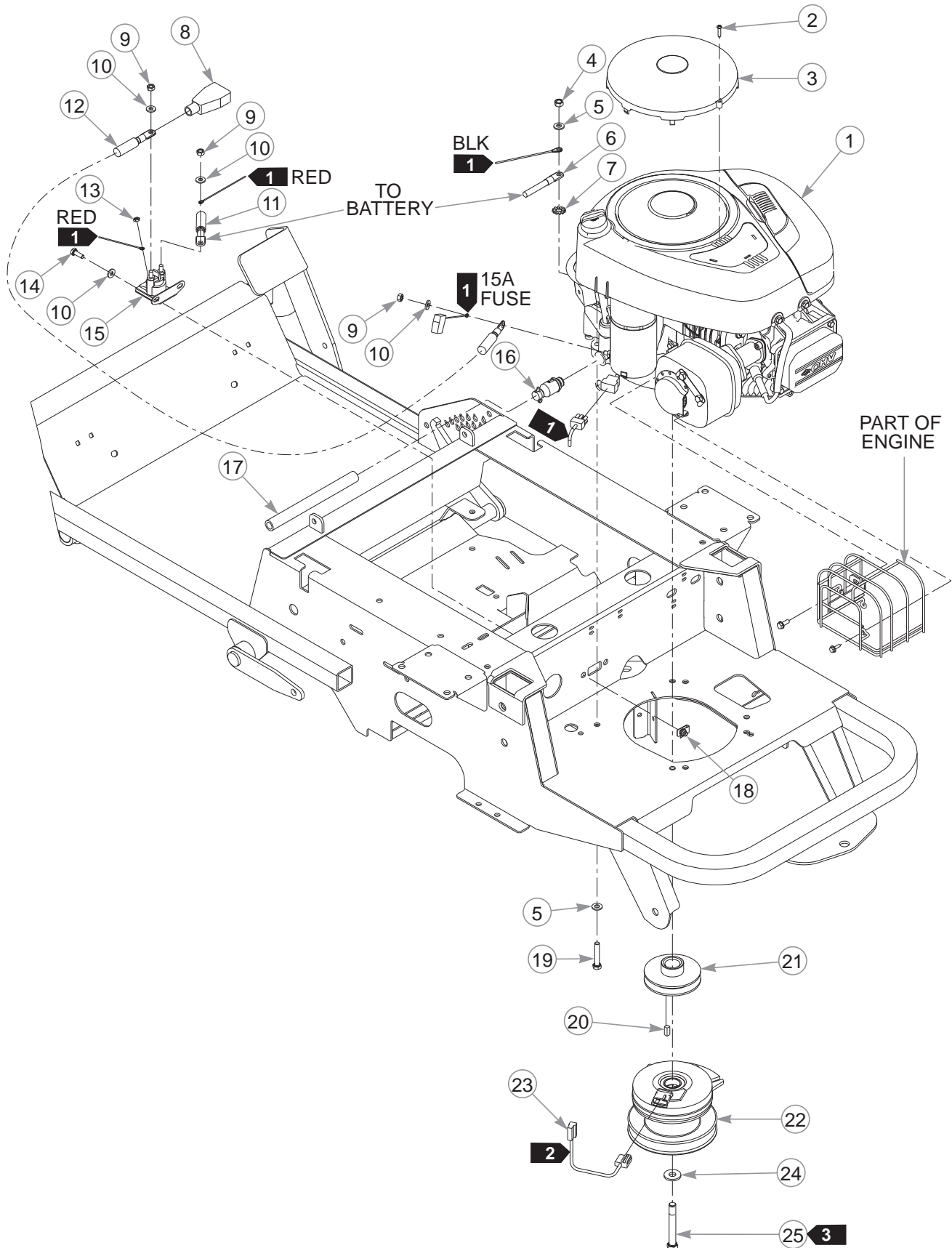
INDEX NO.	PART NO.	QTY	DESCRIPTION
1	784272	1	TIRE 18 X 9.5-8
2	784280	1	WHEEL 8.00 X 6.32
3	019521	1	TIRE VALVE

NOTES:

Section 5

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Engine, Briggs & Stratton 17.5/21 HP-S/N 12030001 & Higher



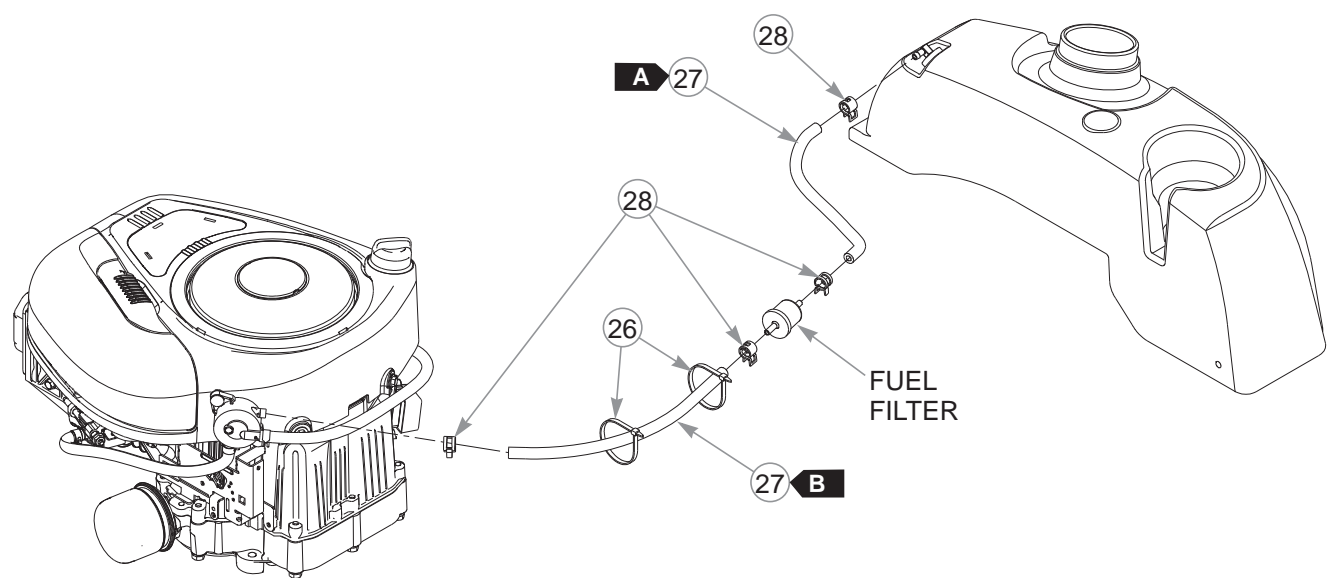
Engine, Briggs & Stratton 17.5/21 HP–S/N 12030001 & Higher

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	N/A	1	BRIGGS & STRATTON 17.5/21 HP ENGINE
2	602062	1	SC # 8 X 1.00 PHCR BO
3	601844	1	BRIGGS CONTACT COVER
4	034272	4	NT .312-18 HX G5 ZNYC
5	768523	8	FW .343 X .687 X .051/.080H
6	601841	1	NEGATIVE BATTERY CABLE
7	029876	1	LW .312 INT-EXT TOOTH
8	771428	1	RED BATTERY CABLE BOOT
9	024927	3	NT .250-20 HX G5 ZNYC
10	768515	5	FW .281 X .625 X .051/.080H
11	601062	1	POSITIVE BATTERY CABLE
12	601840	1	POSITIVE BATTERY CABLE
13	044255	1	NT #10-32 HX ZN
14	055939	2	CS .250-20 X .75 HX G5
15	030817	1	STARTER SOLENOID
16	601818	1	OIL DRAIN - 3/8-18 NPTF
17	604463	7"	OIL DRAIN HOSE
18	601982	2	CN .250-20 X .15 MAX THK
19	050161	4	CS .312-18 X 1.75 HX G5
20	712372	1	KEY 1/4 SQ X 0.66 LG
21	793760	1	ENGINE PULLEY
22	601801K	1	CLUTCH KIT (WITH PIGTAIL)
23	791251	1	CLUTCH HARNESS PIGTAIL
24	602680	1	FW .453 X 1.12 X .119 HRD
25	601834	1	CS .437-20 X 3.25 HX G5 P85

NOTES:

1. Part of the wire harness.
2. The pigtail is supplied with the clutch.
3. Torque the bolt to 45–48 ft-lbs. Replace (do not reuse) the cap screw if it's removed or loosened. Use only hand tools to install this fastener.

Fuel System, Briggs & Stratton 17.5/21 HP–S/N 12030001 & Higher



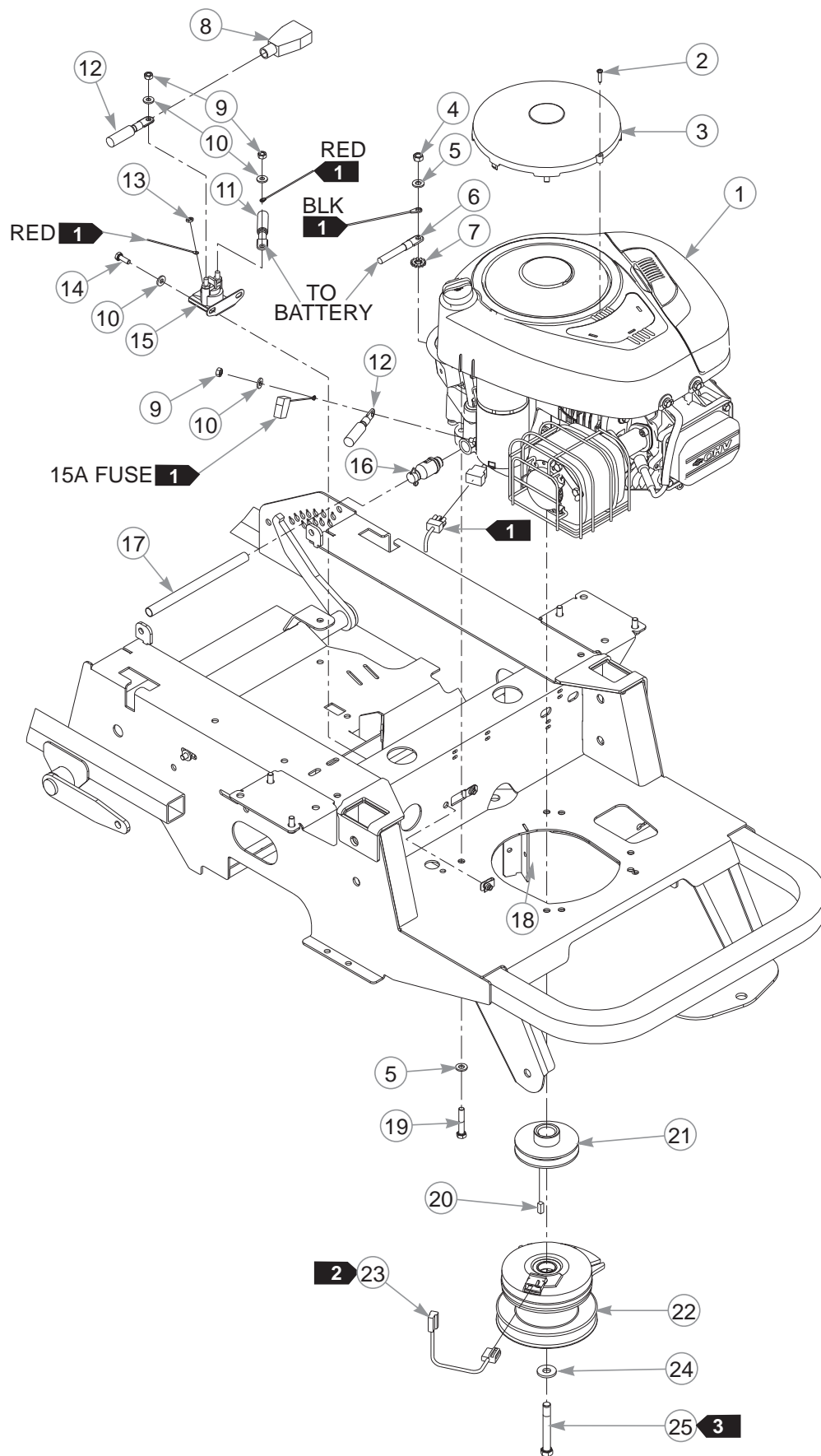
INDEX NO.	PART NO.	QTY.	DESCRIPTION
26	000331	3	WIRE TIE
27	015818	21"	1/4" FUEL LINE
28	000323	4	HOSE CLAMP

NOTES:

FUEL & VAPOR LINE LENGTHS		
A	9"	TANK TO FUEL FILTER (FUEL)
B	12"	FUEL FILTER TO ENGINE (FUEL)

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Engine, Briggs & Stratton 17.5/21 HP-S/N Prior to 12030001



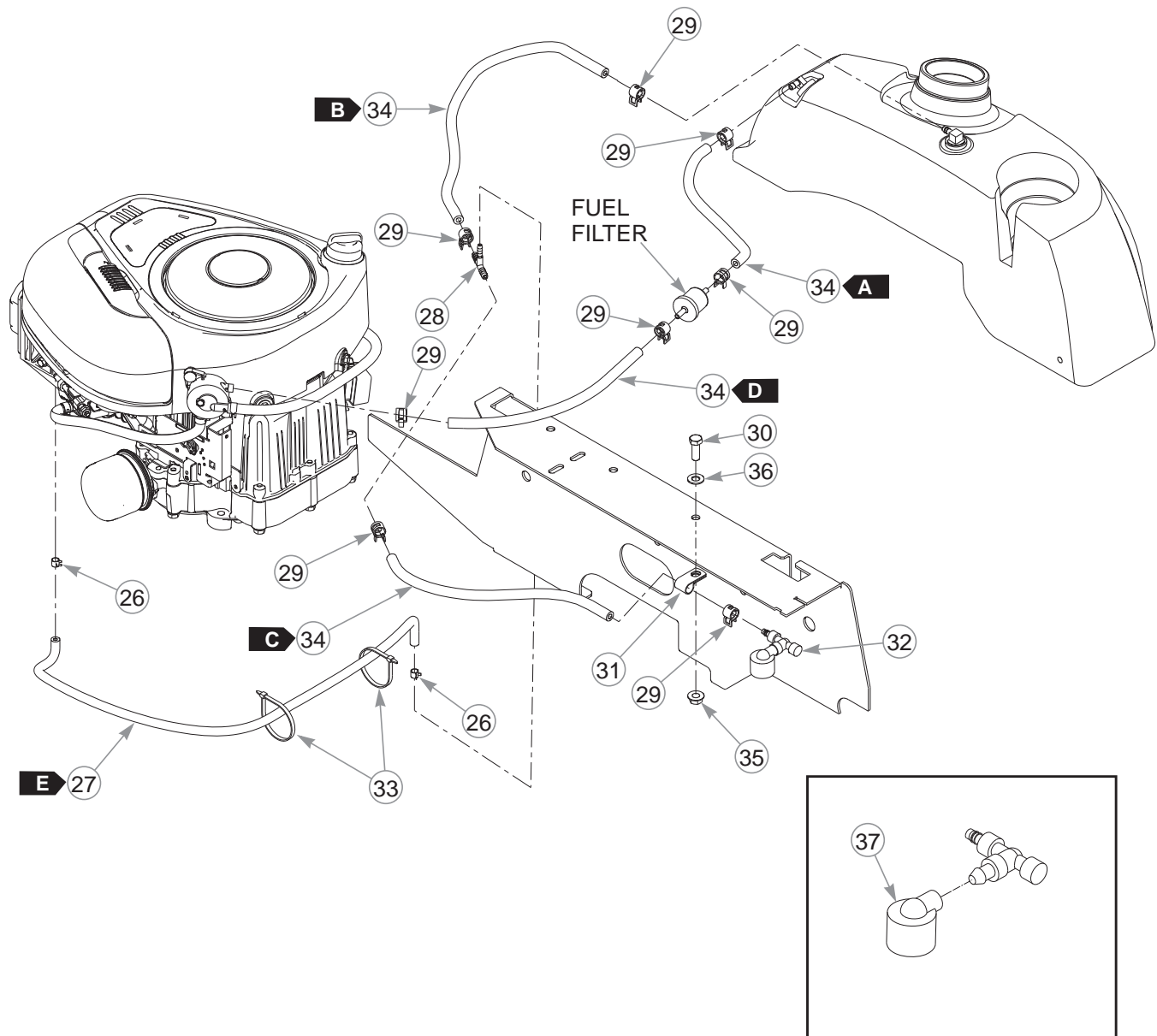
Engine, Briggs & Stratton 17.5/21 HP–S/N Prior to 12030001

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	N/A	1	BRIGGS & STRATTON 17.5/21 HP ENGINE
2	602062	1	SC # 8 X 1.00 PHCR BO
3	601844	1	BRIGGS CONTACT COVER
4	034272	4	NT .312-18 HX G5 ZNYC
5	768523	8	FW .343 X .687 X .051/.080H
6	601841	1	NEGATIVE BATTERY CABLE
7	029876	1	LW .312 INT-EXT TOOTH
8	771428	1	RED BATTERY CABLE BOOT
9	024927	3	NT .25-20 HX GR.5 ZNYC
10	768515	5	FW .281 X .625 X .051/.080H
11	601062	1	POSITIVE BATTERY CABLE
12	601840	1	POSITIVE BATTERY CABLE
13	044255	1	NT #10-32 HX ZN
14	055939	2	CS .25-20 X .75 HX G5
15	030817	1	STARTER SOLENOID
16	601818	1	OIL DRAIN - 3/8-18 NPTF
17	104786	1	OIL DRAIN HOSE
18	601982	2	CN .250-20 X .15 MAX THK
19	050161	4	CS .312-18 X 1.75 HX G5
20	712372	1	KEY 1/4 SQ X 0.66 LG
21	793760	1	ENGINE PULLEY
22	601801K	1	CLUTCH KIT (WITH PIGTAIL)
23	791251	1	CLUTCH HARNESS PIGTAIL
24	602680	1	FW .453 X 1.12 X .119 HRD
25	601834	1	CS .437-20 X 3.25 HXG5P85

NOTES:

1. Part of the wire harness.
2. The pigtail is supplied with the clutch.
3. Torque the bolt to 45–48 ft-lbs. Replace (do not reuse) the cap screw if it's removed or loosened. Use only hand tools to install this fastener.

Fuel System, Briggs & Stratton 17.5/21 HP-S/N Prior to 12030001



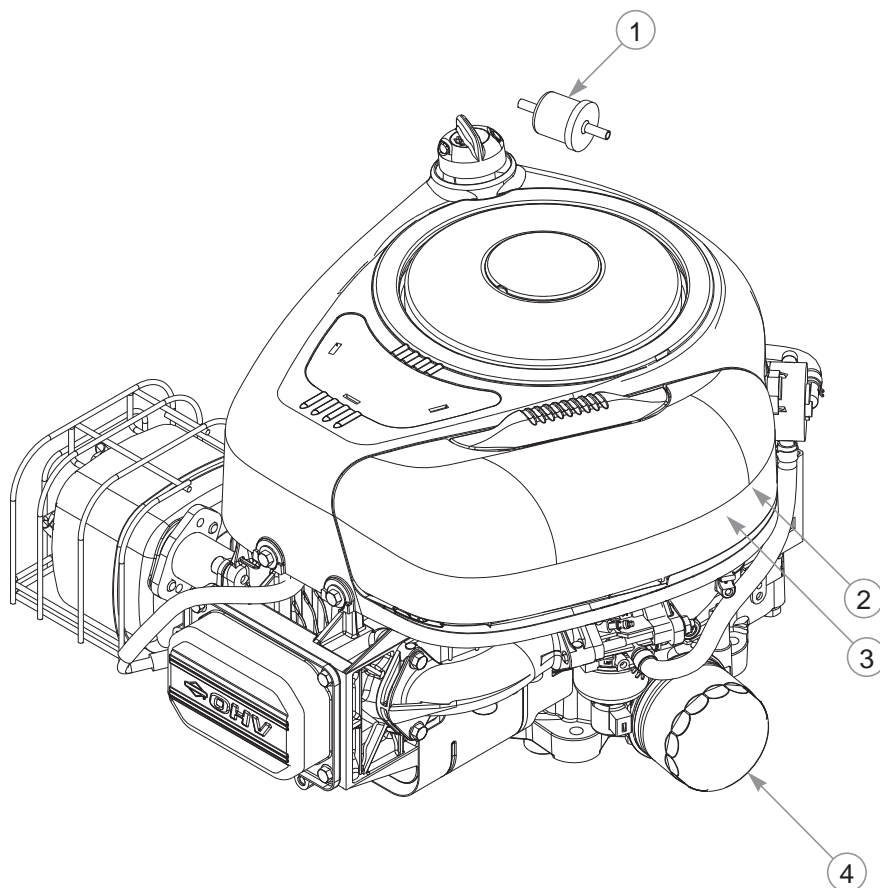
Fuel System, Briggs & Stratton 17.5/21 HP–S/N Prior to 12030001

INDEX NO.	PART NO.	QTY.	DESCRIPTION
26	603112	2	CLAMP, 3/16"
27	603326	32"	3/16" VAPOR LINE
28	603025	1	PLASTIC TEE 1/4" X 1/4" X 3/16"
29	000323	8	HOSE CLAMP
30	036244	1	CS .375-16 X 1.00 HX G5
31	000398	1	LOOP CLAMP
32	603283	1	VACUUM BREAKER
33	000331	5	WIRE TIE, SMALL/SHORT
34	015818	56"	1/4" FUEL LINE
35	016899	1	NT .375-16 HXFLK ZNYC
36	767954	1	FW .406 X .812 X .060 SAE
37	603161	1	VACUUM BREAKER FILTER

NOTES:

FUEL & VAPOR LINE LENGTHS		
A ➤	9"	TANK TO FUEL FILTER (FUEL)
B ➤	22"	TANK TO TEE (VAPOR)
C ➤	13"	TEE TO VACUUM BREAKER (VAPOR)
D ➤	12"	FUEL FILTER TO ENGINE (FUEL)
E ➤	32"	ENGINE TO TEE (VAPOR)

Engine Service Parts, Briggs 17.5 HP & 21 HP

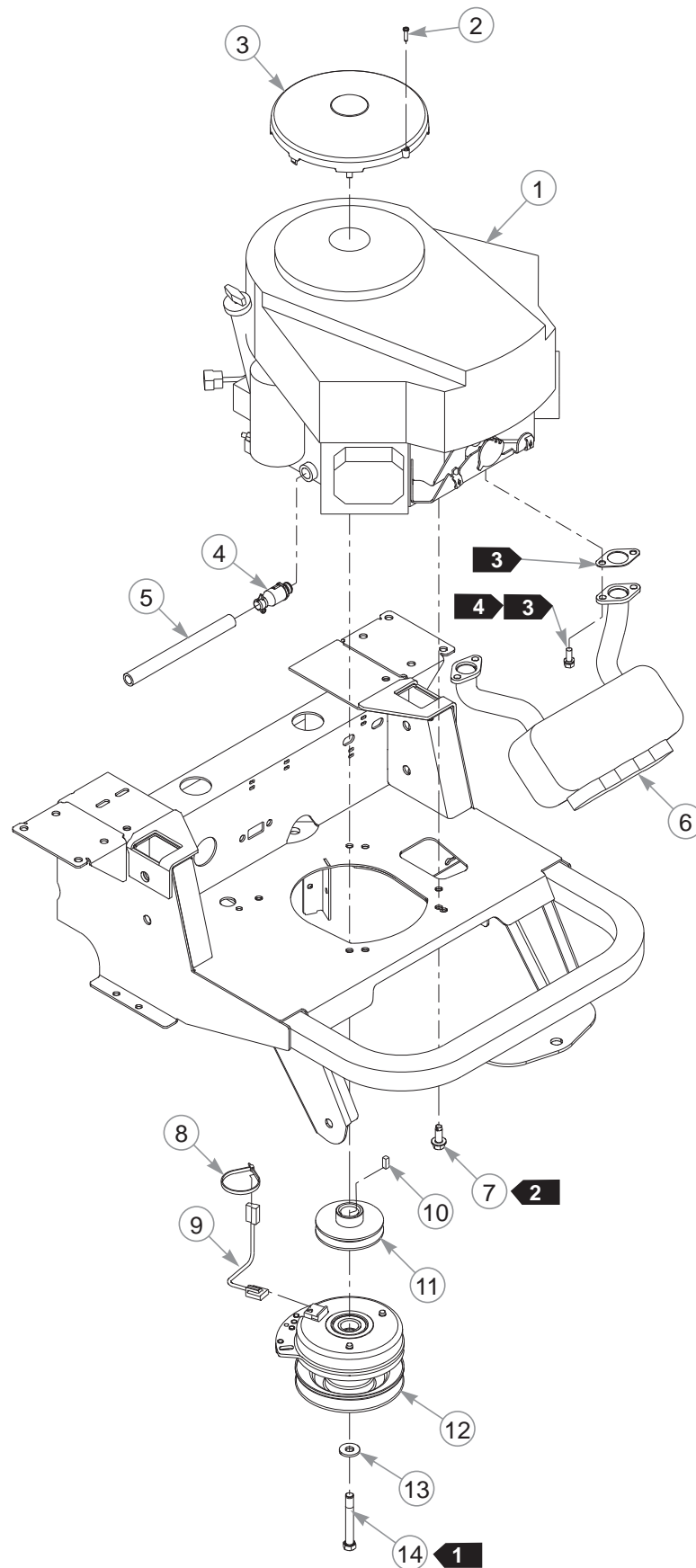


INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	068478	1	IN-LINE FUEL FILTER
2	601846	1	AIR PRECLEANER FILTER, FLAT PANEL (17.5 HP)
	601848	1	AIR PRECLEANER FILTER (21 HP)
3	601847	1	AIR FILTER, FLAT PANEL (17.5 HP)
	601849	1	AIR FILTER, CARTRIDGE (21 HP)
4	601845	1	OIL FILTER

NOTES:

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Engine, Briggs & Stratton 26 HP-S/N 12030001 & Higher



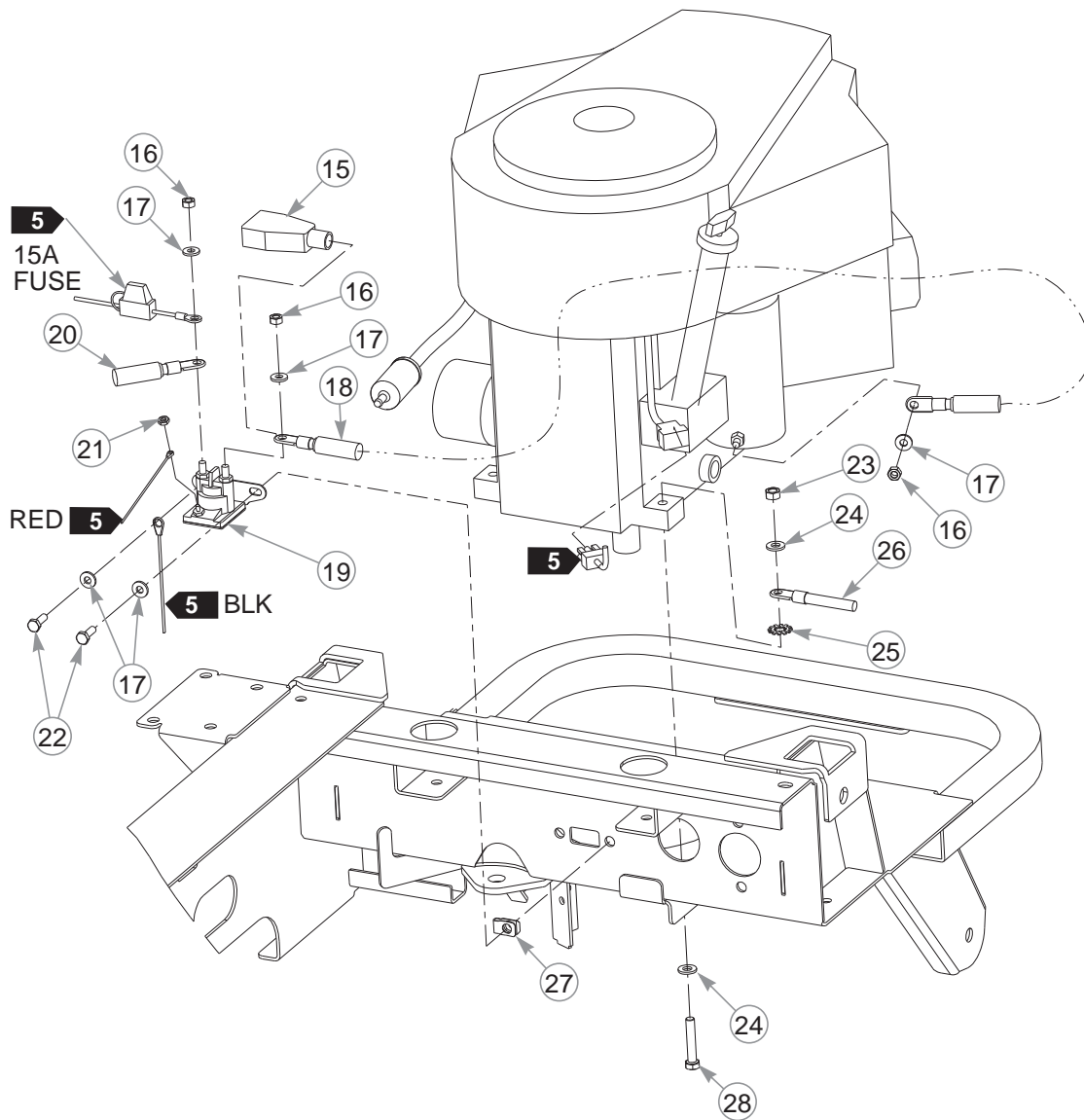
Engine, Briggs & Stratton 26 HP–S/N 12030001 & Higher

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	N/A	1	BRIGGS & STRATTON 26 HP ELS ENGINE
2	602062	1	SC # 8 X 1.00 PHCR BO
3	602422	1	STATIC COVER ASSEMBLY
4	601818	1	OIL DRAIN - 3/8-18 NPTF
5	604463	7"	OIL DRAIN HOSE
6	602389	1	MUFFLER
7	792788	3	SC.375-16 X 1.0 HX FL STP
8	000331	3	WIRE TIE
9	791251	1	CLUTCH HARNESS PIGTAIL
10	712372	1	KEY 1/4 SQ X 0.66 LG
11	793760	1	ENGINE PULLEY
12	601784K	1	CLUTCH KIT (WITH PIGTAIL)
13	602680	1	FW .453 X 1.12 X .119 HRD
14	601834	1	CS .437-20 X 3.250 HX G5 P85

NOTES:

1. Torque to 45–48 ft-lbs. Replace (do not reuse) the cap screw if it is removed or loosened. Use only hand tools to install this fastener.
2. Torque to 30 ft-lbs.
3. Supplied with the engine.
4. Torque to 17.5 ft-lbs.

Engine, Briggs & Stratton 26 HP-S/N 12030001 & Higher



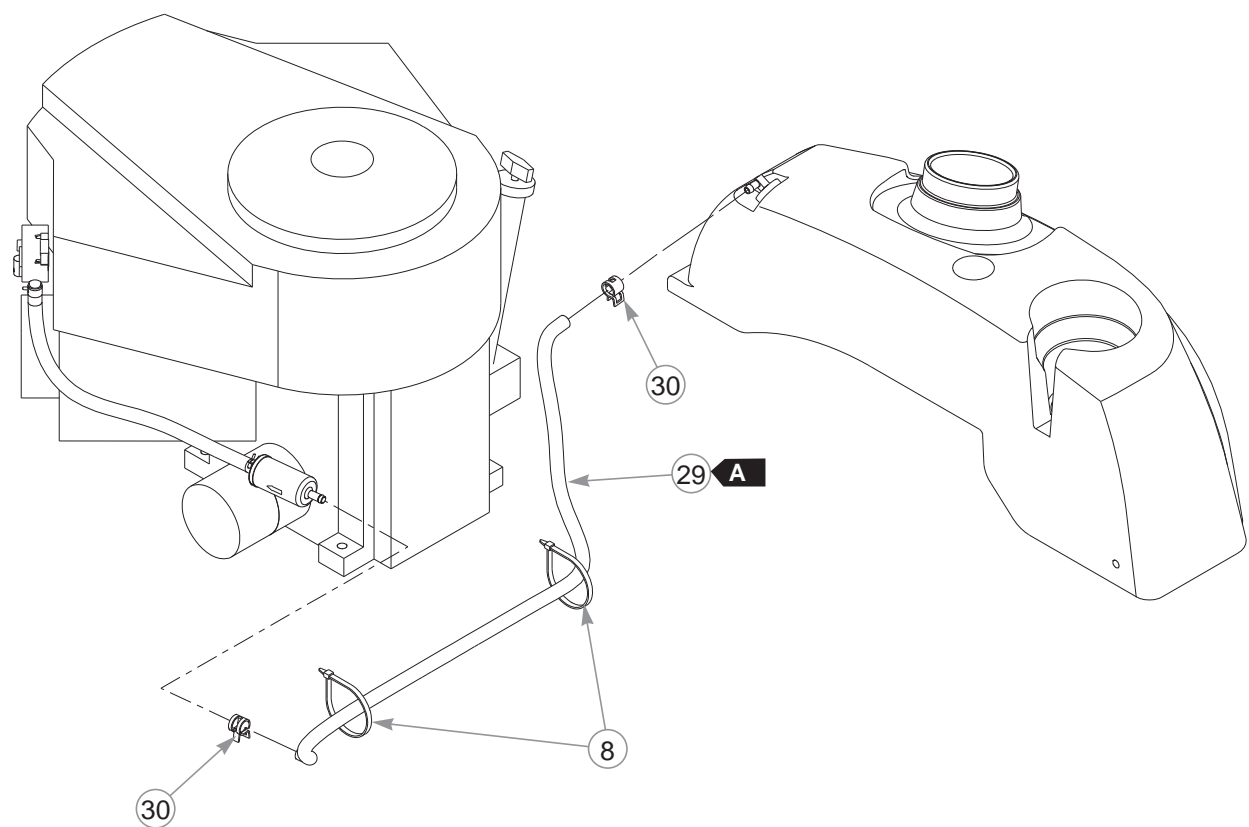
Engine, Briggs & Stratton 26 HP-S/N 12030001 & Higher

INDEX NO.	PART NO.	QTY.	DESCRIPTION
15	771428	1	RED BATTERY CABLE BOOT
16	024927	3	NT .250-20 HX G5 ZNYC
17	768515	5	FW .281 X .625 X .051/.080H
18	601840	1	POSITIVE BATTERY CABLE
19	030817	1	STARTER SOLENOID
20	601062	1	POSITIVE BATTERY CABLE
21	044255	1	NT #10-32 HX ZN
22	055939	2	CS .250-20 X .75 HX G5
23	034272	1	NT .312-18 HX G5 ZNYC
24	768523	2	FW .343 X .687 X .051/.080H
25	029876	1	LW .312 INT-EXT TOOTH
26	601841	1	NEGATIVE BATTERY CABLE
27	601982	2	CN .250-20 X .15 MAX THK
28	050161	1	CS .312-18 X 1.75 HX G5

NOTES:

5. Part of the wire harness.

Fuel System, Briggs & Stratton 26 HP–S/N 12030001 & Higher



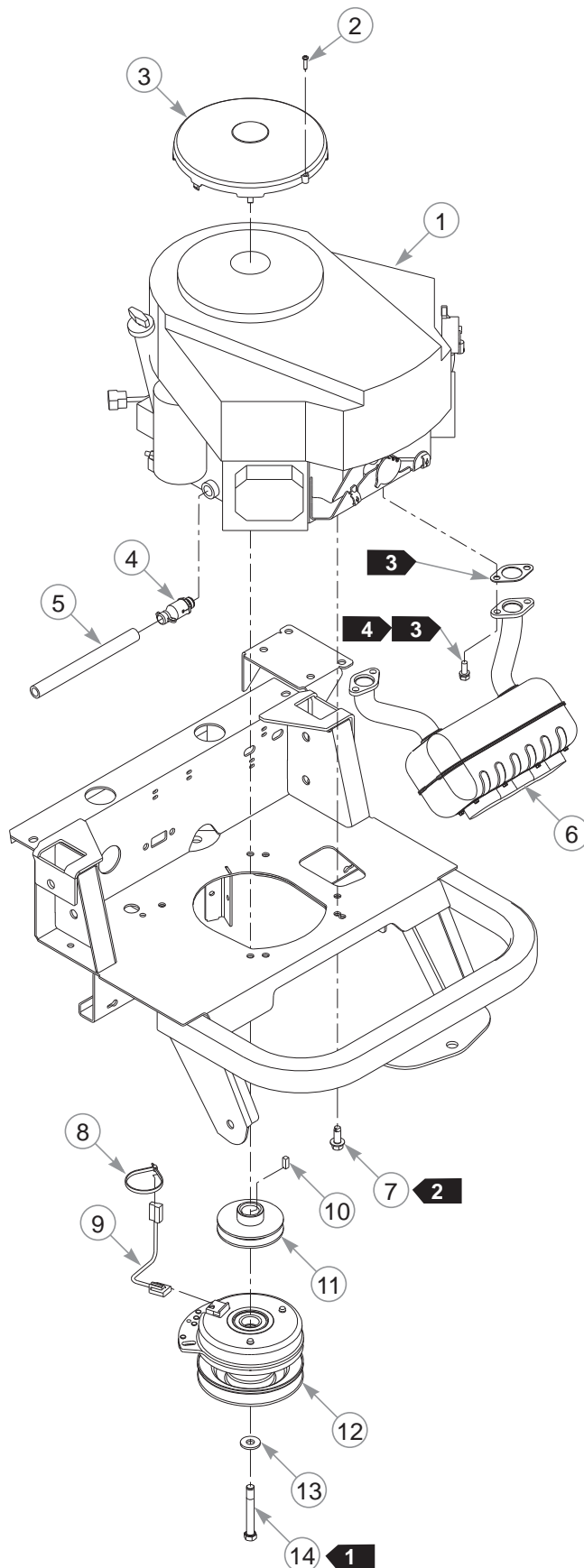
INDEX NO.	PART NO.	QTY.	DESCRIPTION
29	015818	28"	1/4" FUEL LINE
30	000323	2	HOSE CLAMP

NOTES:

FUEL LINE LENGTHS		
A	28"	TANK TO ENGINE (FUEL)

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Engine, Briggs & Stratton 26 HP-S/N Prior to 12030001



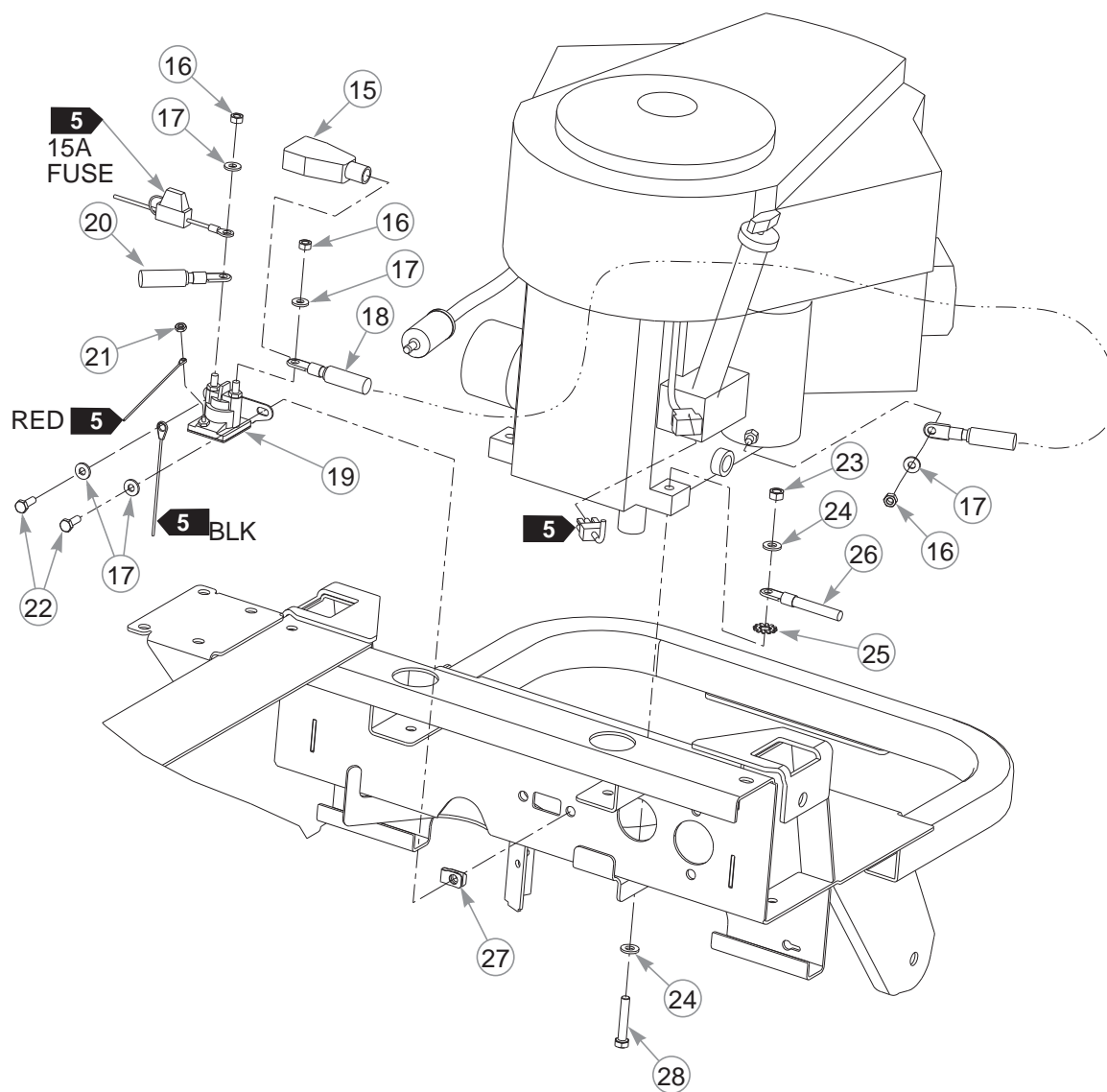
Engine, Briggs & Stratton 26 HP–S/N Prior to 12030001

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	N/A	1	BRIGGS & STRATTON 26 HP ELS ENGINE
2	602062	1	SC # 8 X 1.00 PHCR BO
3	602422	1	STATIC COVER ASSEMBLY
4	601818	1	OIL DRAIN - 3/8-18 NPTF
5	604463	1	OIL DRAIN HOSE
6	602389	1	MUFFLER
7	792788	3	SC .375-16 X 1.0 HX FL STP
8	000331	4	WIRE TIE
9	791251	1	CLUTCH HARNESS PIGTAIL
10	712372	1	KEY 1/4 SQ X 0.66 LG
11	793760	1	ENGINE PULLEY
12	601784K	1	CLUTCH KIT (WITH PIGTAIL)
13	602680	1	FW .453 X 1.12 X .119 HRD
14	601834	1	CS .437-20 X 3.25 HX G5 P85

NOTES:

1. Torque to 45–48 ft-lbs. Replace (do not reuse) the cap screw if it's removed or loosened. Use only hand tools to install this fastener.
2. Torque to 30 ft-lbs.
3. Supplied with the engine.
4. Torque to 17.5 ft-lbs.

Engine, Briggs & Stratton 26 HP-S/N Prior to 12030001



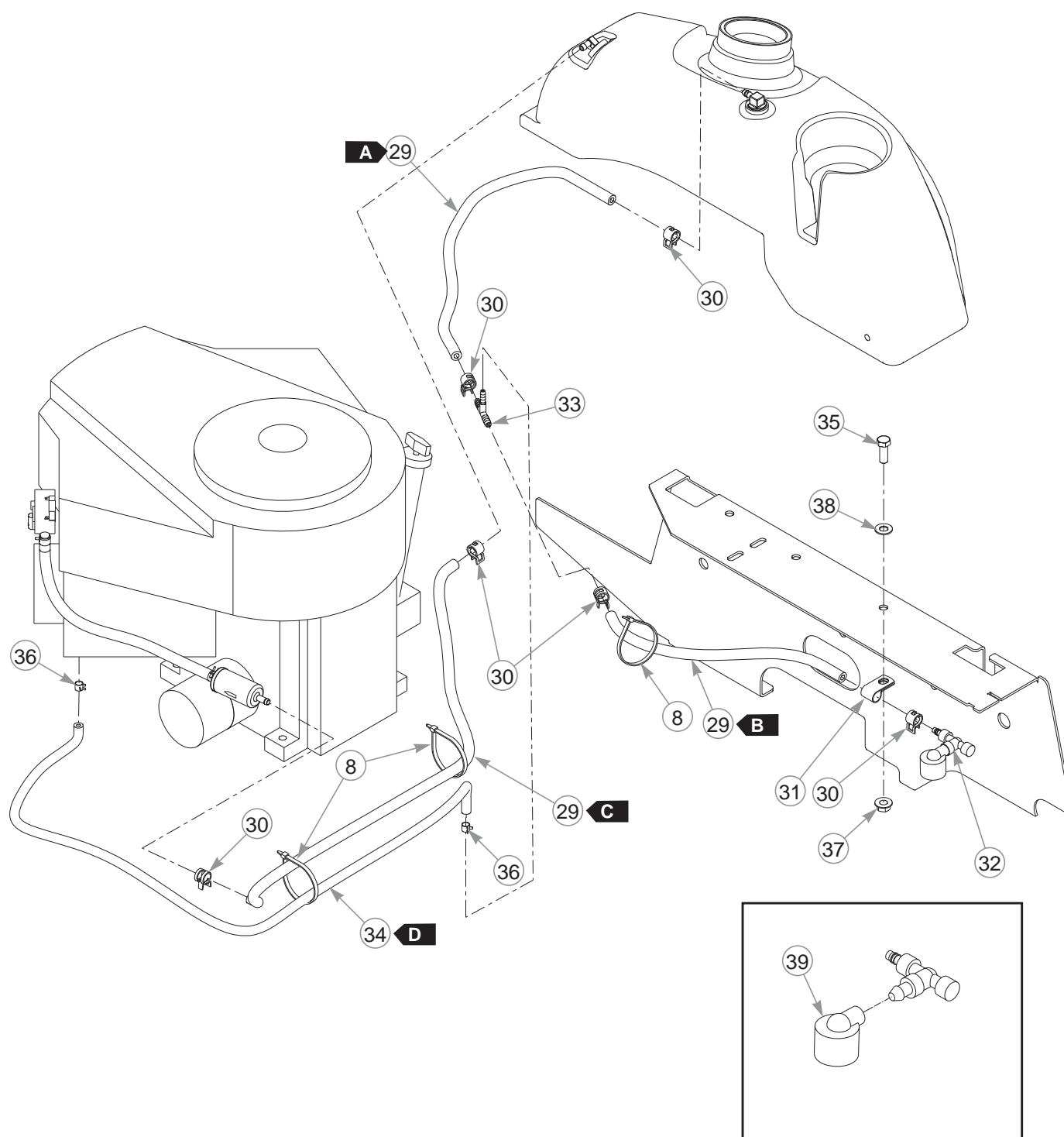
Engine, Briggs & Stratton 26 HP-S/N Prior to 12030001

INDEX NO.	PART NO.	QTY.	DESCRIPTION
15	771428	1	RED BATTERY CABLE BOOT
16	024927	3	NT .250-20 HX G5 ZNYC
17	768515	5	FW .281 X .625 X .051/.080H
18	601840	1	POSITIVE BATTERY CABLE
19	030817	1	STARTER SOLENOID
20	601062	1	POSITIVE BATTERY CABLE
21	044255	1	NT #10-32 HX ZN
22	055939	2	CS .250-20 X .75 HX G5
23	034272	1	NT .312-18 HX G5 ZNYC
24	768523	2	FW .343 X .687 X .051/.080H
25	029876	1	LW .312 INT-EXT TOOTH
26	601841	1	NEGATIVE BATTERY CABLE
27	601982	2	CN .250-20 X .15 MAX THK
28	050161	1	CS .312-18 X 1.75 HX G5

NOTES:

5. Part of the wire harness.





Fuel System, Briggs & Stratton 26 HP—S/N Prior to 12030001



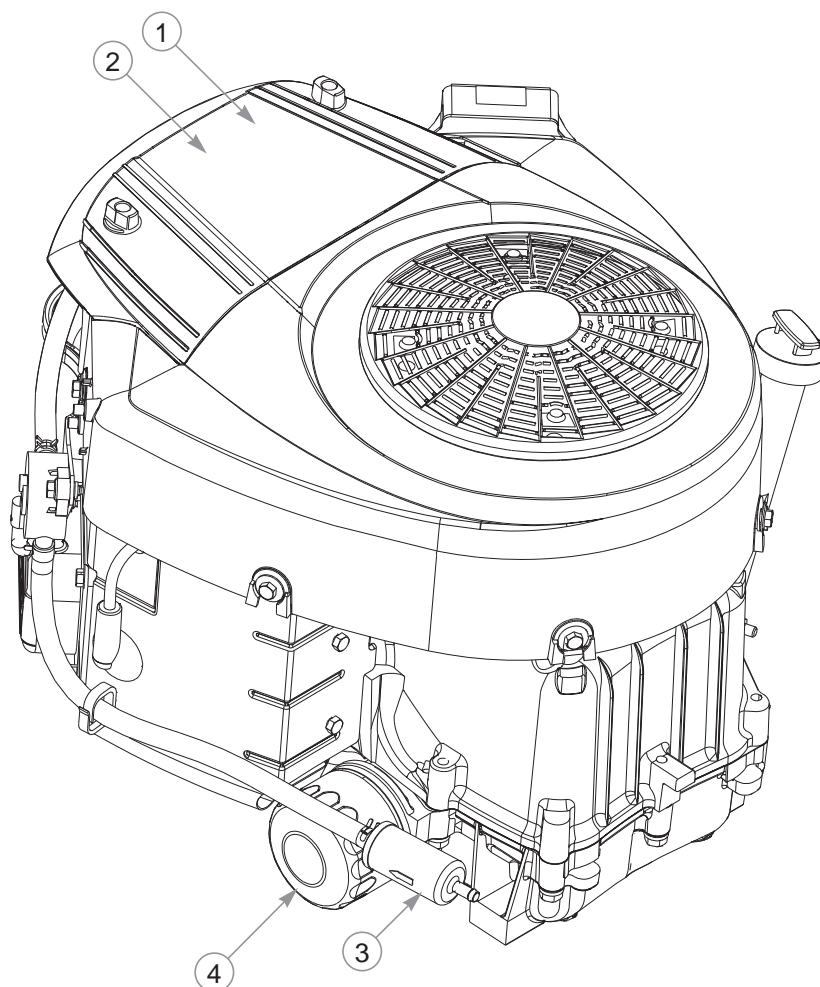
Fuel System, Briggs & Stratton 26 HP—S/N Prior to 12030001

INDEX NO.	PART NO.	QTY.	DESCRIPTION
29	015818	63"	1/4" FUEL LINE
30	000323	6	HOSE CLAMP
31	000398	1	LOOP CLAMP
32	603283	1	VACUUM BREAKER
33	603025	1	PLASTIC TEE 1/4" X 1/4" X 3/16"
34	603326	40"	3/16" VAPOR LINE
35	036244	1	CS .375-16 X 1.00 HX G5
36	603112	2	CLAMP, 3/16"
37	016899	1	NT .375-16 HX FLK ZNYC
38	767954	1	FW .406 X .812 X .060 SAE
39	603161	1	VACUUM BREAKER FILTER

NOTES:

FUEL LINE LENGTHS		
	22"	TANK TO TEE (VAPOR)
	13"	TEE TO VACUUM BREAKER (VAPOR)
	28"	TANK TO ENGINE (FUEL)
	40"	TEE TO ENGINE (VAPOR)

Engine Service Parts, Briggs 26 HP

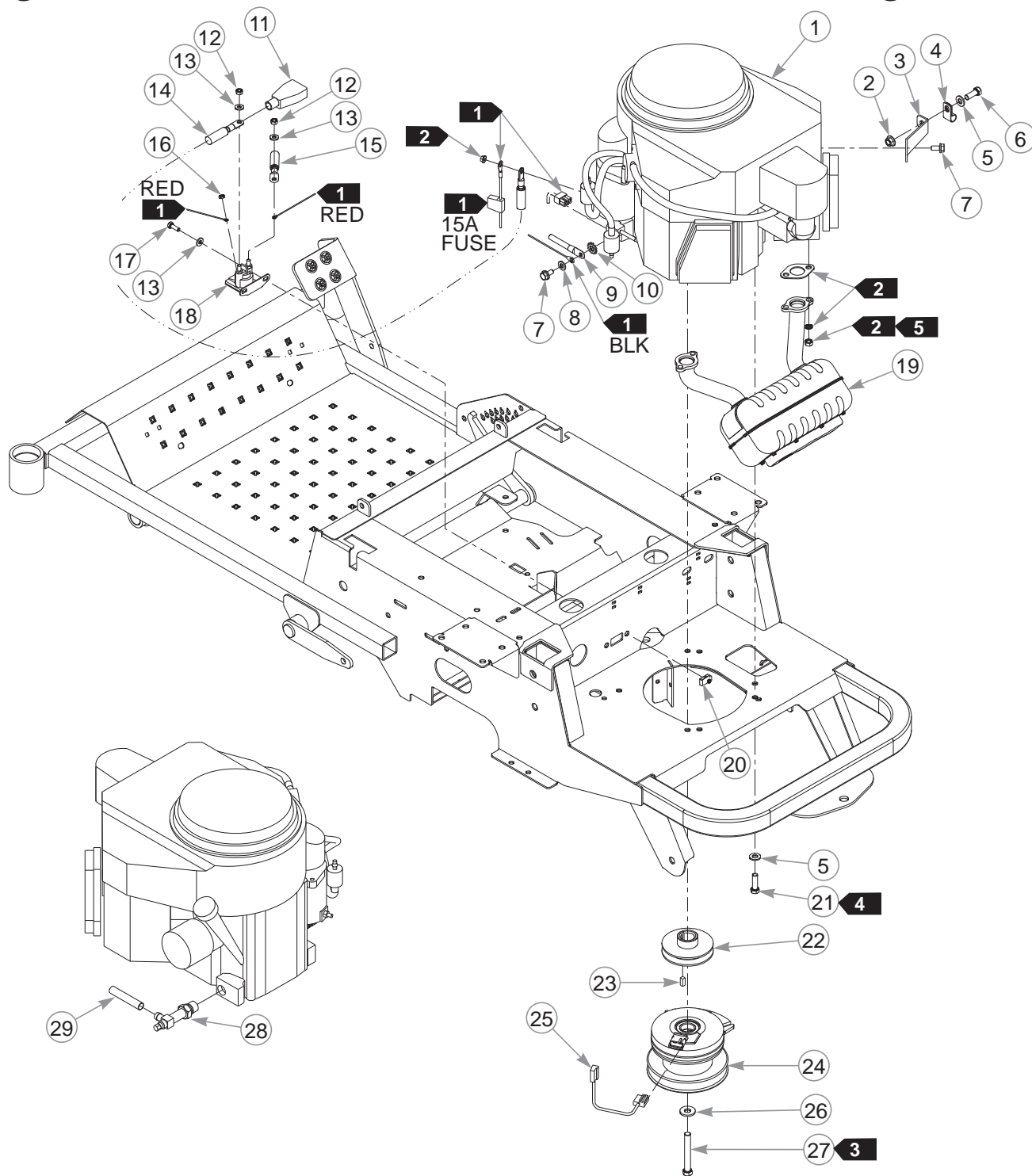


INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	602571	1	AIR PRECLEANER FILTER
2	602570	1	AIR FILTER, CARTRIDGE
3	068478	1	IN-LINE FUEL FILTER
4	602572	1	OIL FILTER

NOTES:

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Engine, Kaw FR541V & FR600V-S/N 12030001 & Higher



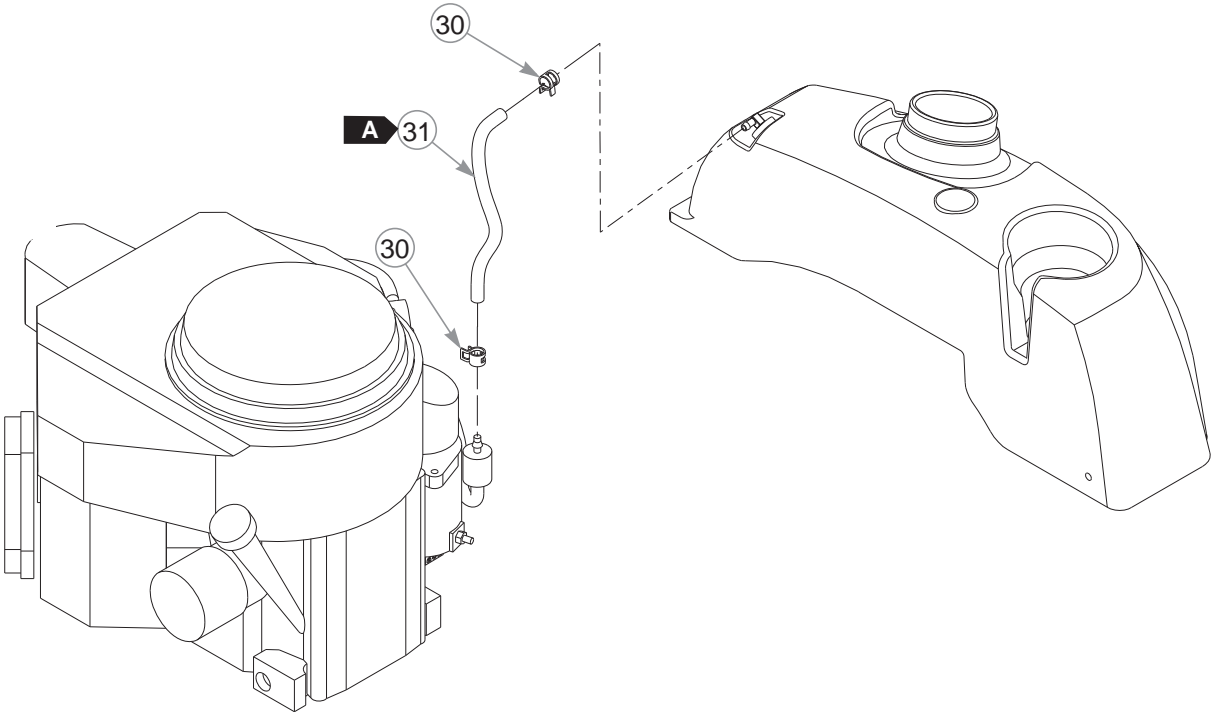
Engine, Kaw FR541V & FR600V–S/N 12030001 & Higher

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	N/A	1	KAWASAKI FR541V/FR600V ENGINE
2	016899	1	NT .375-16 HX FLK ZNYC
3	113970	1	CABLE GUIDE
4	000398	1	LOOP CLAMP
5	767954	5	FW .406 X .812 X .060 SAE
6	036244	1	CS .375-16 X 1.00 HX G5
7	720516	3	CS M8 X 1.25 X 16 HX G10.9
8	768523	1	FW .343 X .687 X .051/.080H
9	601841	1	NEGATIVE BATTERY CABLE
10	029876	1	LW .312 INT-EXT TOOTH
11	771428	1	RED BATTERY CABLE BOOT
12	024927	2	NT .250-20 HX G5 ZNYC
13	768515	4	FW .281 X .625 X .051/.080 HD ZN/YL
14	792762	1	POSITIVE BATTERY CABLE
15	601062	1	POSITIVE BATTERY CABLE
16	044255	1	NT #10-32 HX ZN
17	055939	2	CS .250-20 X .75 HX G5
18	030817	1	STARTER SOLENOID
19	602999	1	MUFFLER
20	601982	2	CN .250-20 X .15 MAX THK
21	602580	4	CS .375-16 X 1.25 HX G5 P85
22	793760	1	ENGINE PULLEY
23	712372	1	KEY 1/4 SQ X 0.66 LG
24	601801K	1	CLUTCH KIT (WITH PIGTAIL)
25	791251	1	CLUTCH HARNESS PIGTAIL
26	602680	1	FW .453 X 1.12 X .119 HRD
27	601834	1	CS .437-20 X 3.25 HX G5 P85
28	796524	1	OIL DRAIN VALVE
29	604463	3"	OIL DRAIN HOSE

NOTES:

1. Part of the wire harness.
2. Supplied with the engine.
3. Torque the bolt to 45–48 ft-lbs. 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 30–35 ft-lbs. Replace (do not reuse) the cap screw if it's removed or loosened. Use only hand tools to install this fastener.
5. Torque the nut to 22 ft-lbs.

Fuel System, Kaw FR541V & FR600V–S/N 12030001 & Higher



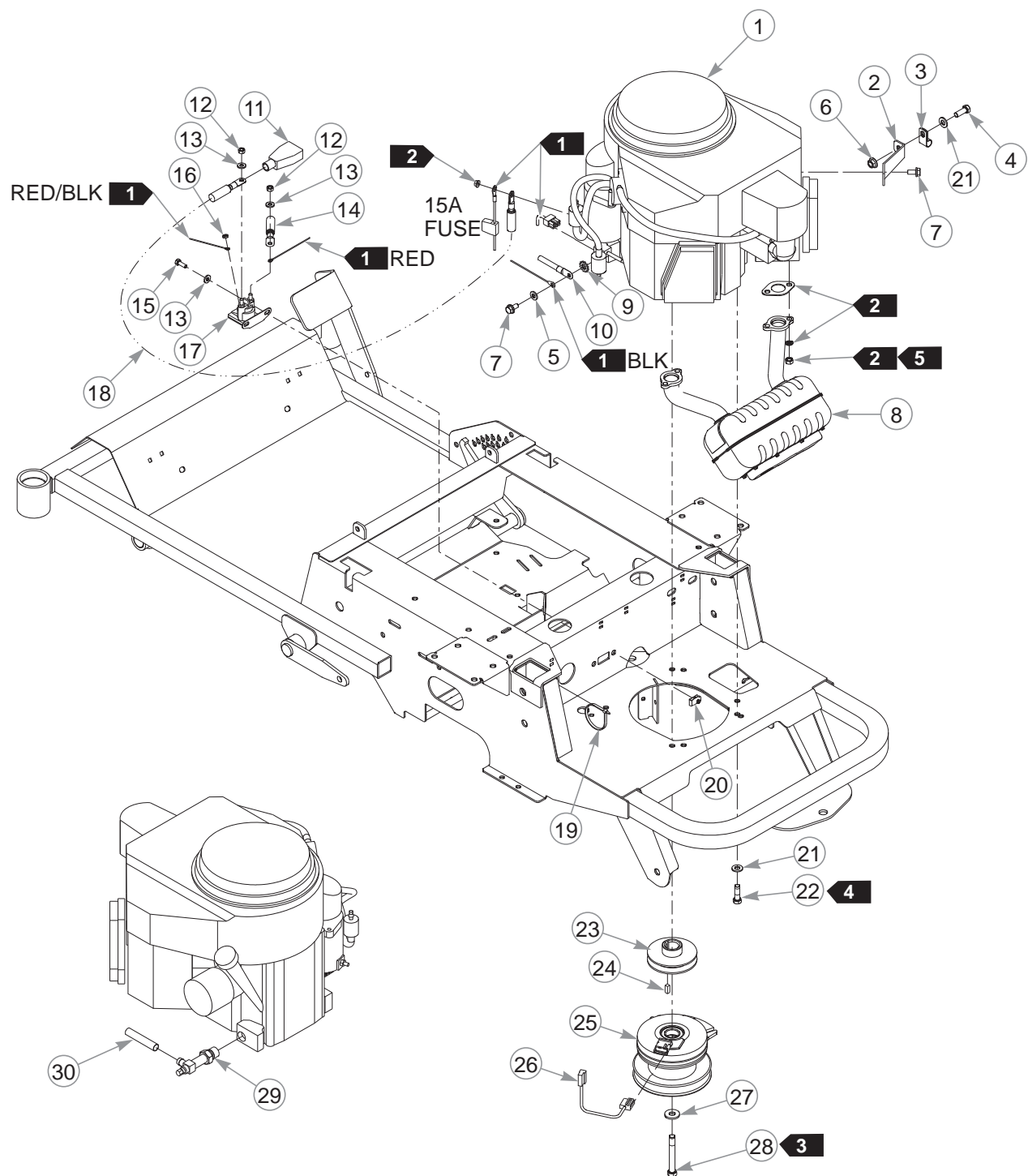
INDEX NO.	PART NO.	QTY.	DESCRIPTION
30	000323	2	HOSE CLAMP
31	015818	5"	1/4" FUEL LINE

NOTES:

FUEL LINE LENGTHS		
A	5"	TANK TO FUEL FILTER (FUEL)

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Engine, Kaw FR541V & FR600V—S/N Prior to 12030001



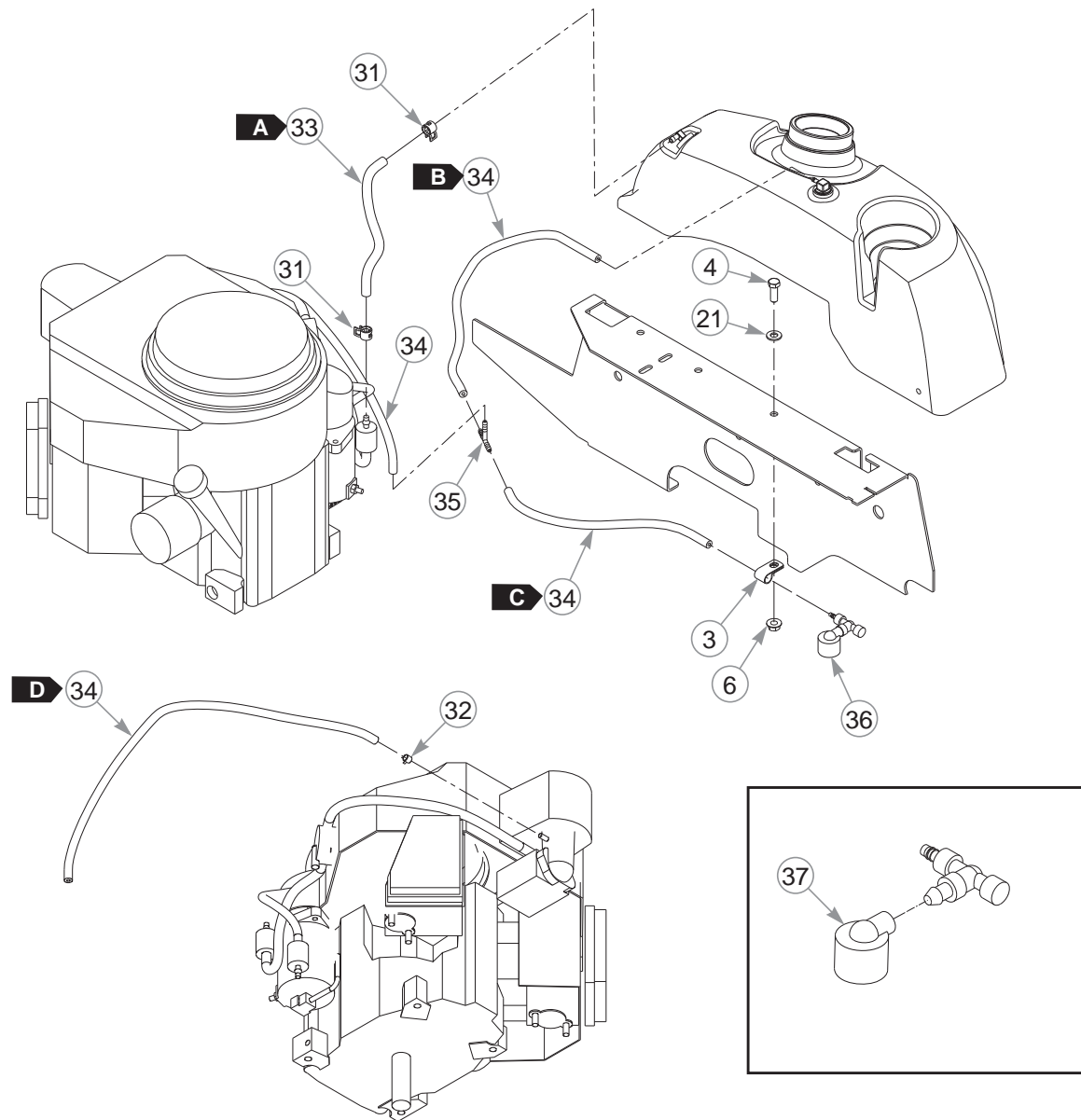
Engine, Kaw FR541V & FR600V—S/N Prior to 12030001

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	N/A	1	KAWASAKI FR541V & FR600V ENGINE
2	113970	1	CABLE GUIDE
3	000398	2	LOOP CLAMP
4	036244	2	CS .375-16 X 1.00 HX G5
5	768523	1	FW .343 X .687 X .051/.080H
6	016899	2	NT .375-16 HX FLK ZNYC
7	720516	3	CS M8 X 1.25 X 16 HX G10.9
8	602999	1	MUFFLER
9	029876	1	LW .312 INT-EXT TOOTH
10	601841	1	NEGATIVE BATTERY CABLE
11	771428	1	RED BATTERY CABLE BOOT
12	024927	2	NT .250-20 HX G5 ZNYC
13	768515	4	FW .281 X .625 X .051/.080H
14	601062	1	POSITIVE BATTERY CABLE
15	055939	2	CS .250-20 X .75 HX G5
16	044255	1	NT #10-32 HX ZN
17	030817	1	STARTER SOLENOID
18	792762	1	POSITIVE BATTERY CABLE
19	000331	3	WIRE TIE
20	601982	2	CN .250-20 X .15 MAX THK
21	767954	6	FW .406 X .812 X .060 SAE
22	602580	4	CS .375-16 X 1.25 HX G5 P85
23	793760	1	ENGINE PULLEY
24	712372	1	KEY 1/4 SQ X 0.66 LG
25	601801K	1	CLUTCH KIT (WITH PIGTAIL)
26	791251	1	CLUTCH HARNESS PIGTAIL
27	602680	1	FW .453 X 1.12 X .119 HRD
28	601834	1	CS .437-20 X 3.25 HX G5 P85
29	796524	1	OIL DRAIN VALVE
30	604463	3"	OIL DRAIN HOSE

NOTES:

1. Part of the wire harness.
2. Supplied with the engine.
3. Torque to 45–48 ft-lbs. Replace (do not reuse) the cap screw if it's removed or loosened. Use only hand tools to install this fastener.
4. Torque to 30–35 ft-lbs. Replace (do not reuse) the cap screw if it's removed or loosened. Use only hand tools to install this fastener.
5. Torque to 22 ft-lbs.

Fuel System, Kaw FR541V & FR600V—S/N Prior to 12030001



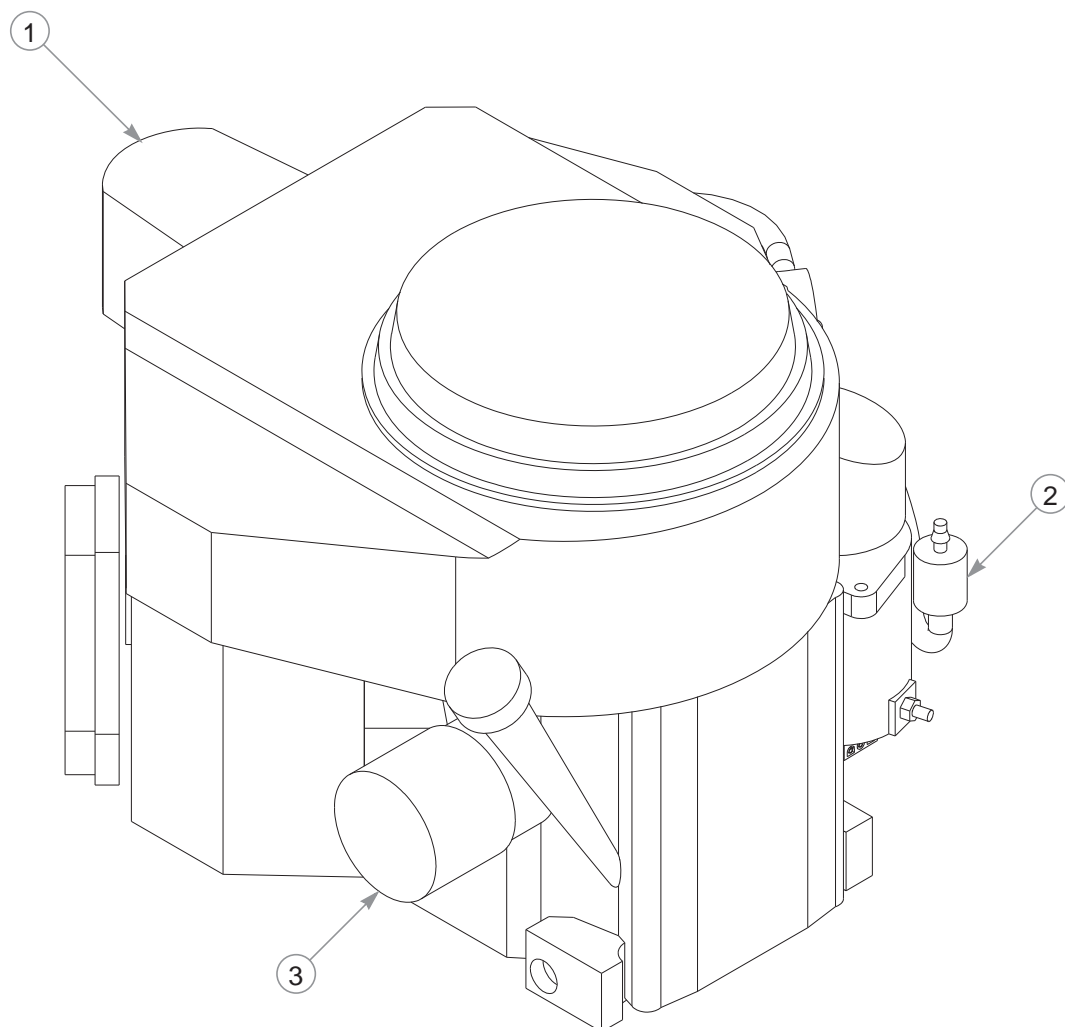
Fuel System, Kaw FR541V & FR600V—S/N Prior to 12030001

INDEX NO.	PART NO.	QTY.	DESCRIPTION
31	000323	2	HOSE CLAMP
32	603112	1	CLAMP, 3/16"
33	015818	5"	1/4" FUEL LINE
34	603326	59"	3/16" VAPOR LINE
35	604281	1	PLASTIC TEE, 3/16"
36	604527	1	VACUUM BREAKER
37	603161	1	VACUUM BREAKER FILTER

NOTES:

FUEL & VAPOR LINE LENGTHS		
A ➤	5"	TANK TO FUEL FILTER (FUEL)
B ➤	22"	TANK TO TEE (VAPOR)
C ➤	13"	TEE TO VACUUM BREAKER (VAPOR)
D ➤	24"	TEE TO ENGINE PURGE PORT (VAPOR)

Engine Service Parts, Kawasaki FR541V & FR600V

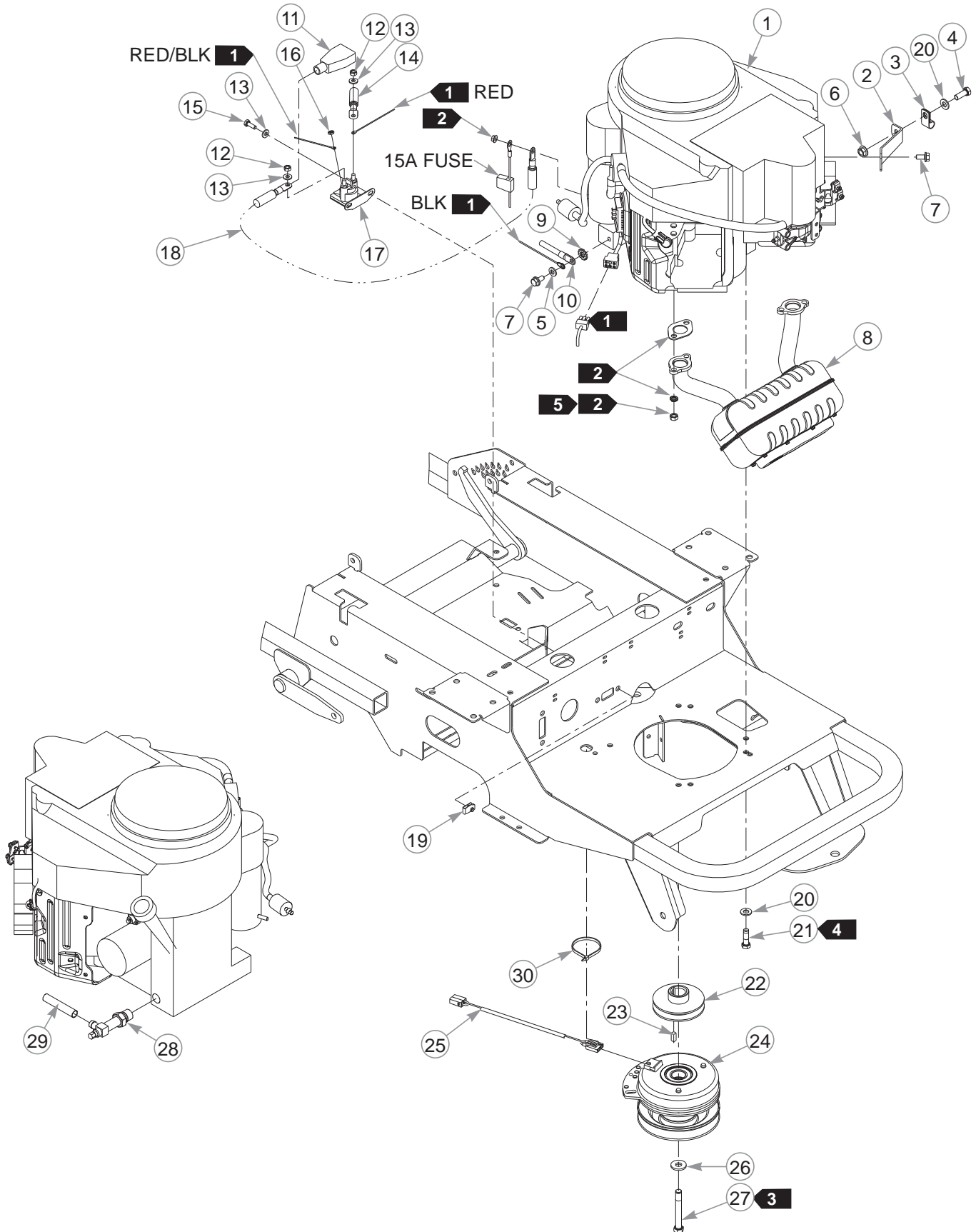


INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	604240	1	AIR FILTER
2	068478	1	IN-LINE FUEL FILTER
3	602581	1	ENGINE OIL FILTER

NOTES:

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Engine, Kaw FR651V—S/N 12030001 & Higher



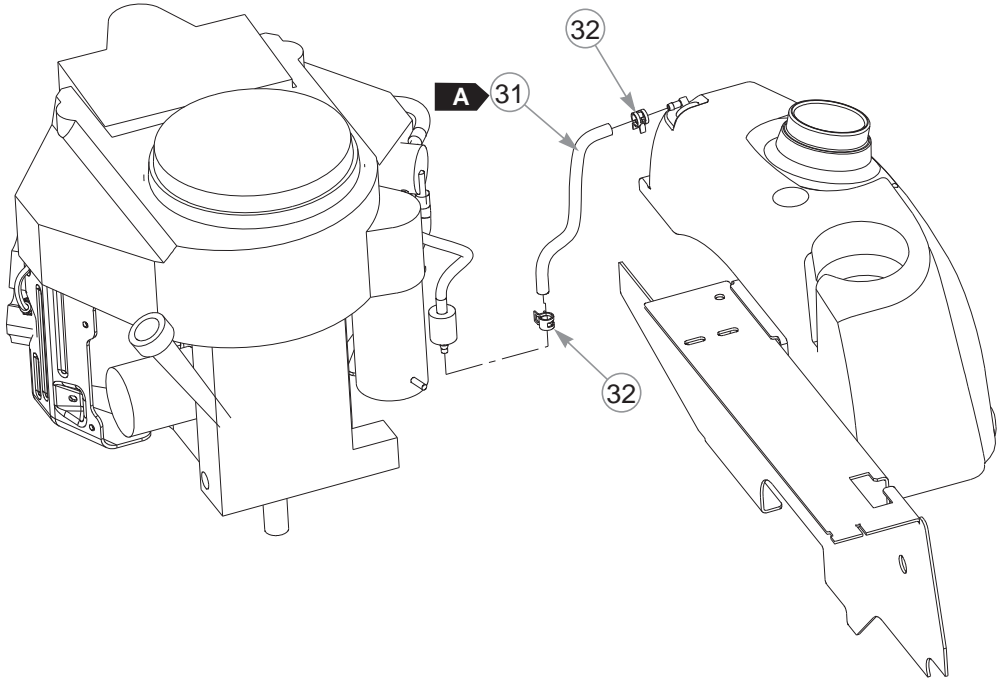
Engine, Kaw FR651V—S/N 12030001 & Higher

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	N/A	1	KAWASAKI FR651V ENGINE
2	113970	1	CABLE GUIDE
3	000398	1	LOOP CLAMP
4	036244	1	CS .375-16 X 1.00 HX G5
5	768523	1	FW .343 X .687 X .051/.080H
6	016899	1	NT .375-16 HX FLK ZNYC
7	720516	3	CS M8 X 1.25 X 16 HX G10.9
8	603150	1	MUFFLER
9	029876	1	LW .312 INT-EXT TOOTH
10	601841	1	NEGATIVE BATTERY CABLE
11	771428	1	RED BATTERY CABLE BOOT
12	024927	2	NT .250-20 HX G5 ZNYC
13	768515	4	FW .281 X .625 X .051/.080 HD ZN/YL
14	601062	1	POSITIVE BATTERY CABLE
15	055939	2	CS .250-20 X .75 HX G5
16	044255	1	NT #10-32 HX ZN
17	030817	1	STARTER SOLENOID
18	792762	1	POSITIVE BATTERY CABLE
19	601982	2	CN .250-20 X .15 MAX THK
20	767954	5	FW .406 X .812 X .060 SAE
21	602580	4	CS .375-16 X 1.25 HX G5 P85
22	793760	1	ENGINE PULLEY
23	712372	1	KEY 1/4 SQ X 0.66 LG
24	601784K	1	CLUTCH KIT
25	791251	1	CLUTCH HARNESS PIGTAIL
26	602680	1	FW .453 X 1.12 X .119 HRD
27	601834	1	CS .437-20 X 3.25 HX G5 P85
28	796524	1	OIL DRAIN VALVE
29	604463	3"	HOSE, 0.50" LOW PRESSURE
30	000331	1	WIRE TIE

NOTES:

1. Part of the wire harness.
2. Supplied with the engine.
3. Torque to 45–48 ft-lbs. Replace (do not reuse) the cap screw if it's removed or loosened. Use only hand tools to install this fastener.
4. Torque to 30–35 ft-lbs. Replace (do not reuse) the cap screw if it's removed or loosened. Use only hand tools to install this fastener.
5. Torque to 22 ft-lbs.

Fuel System, Kaw FR651V—S/N 12030001 & Higher



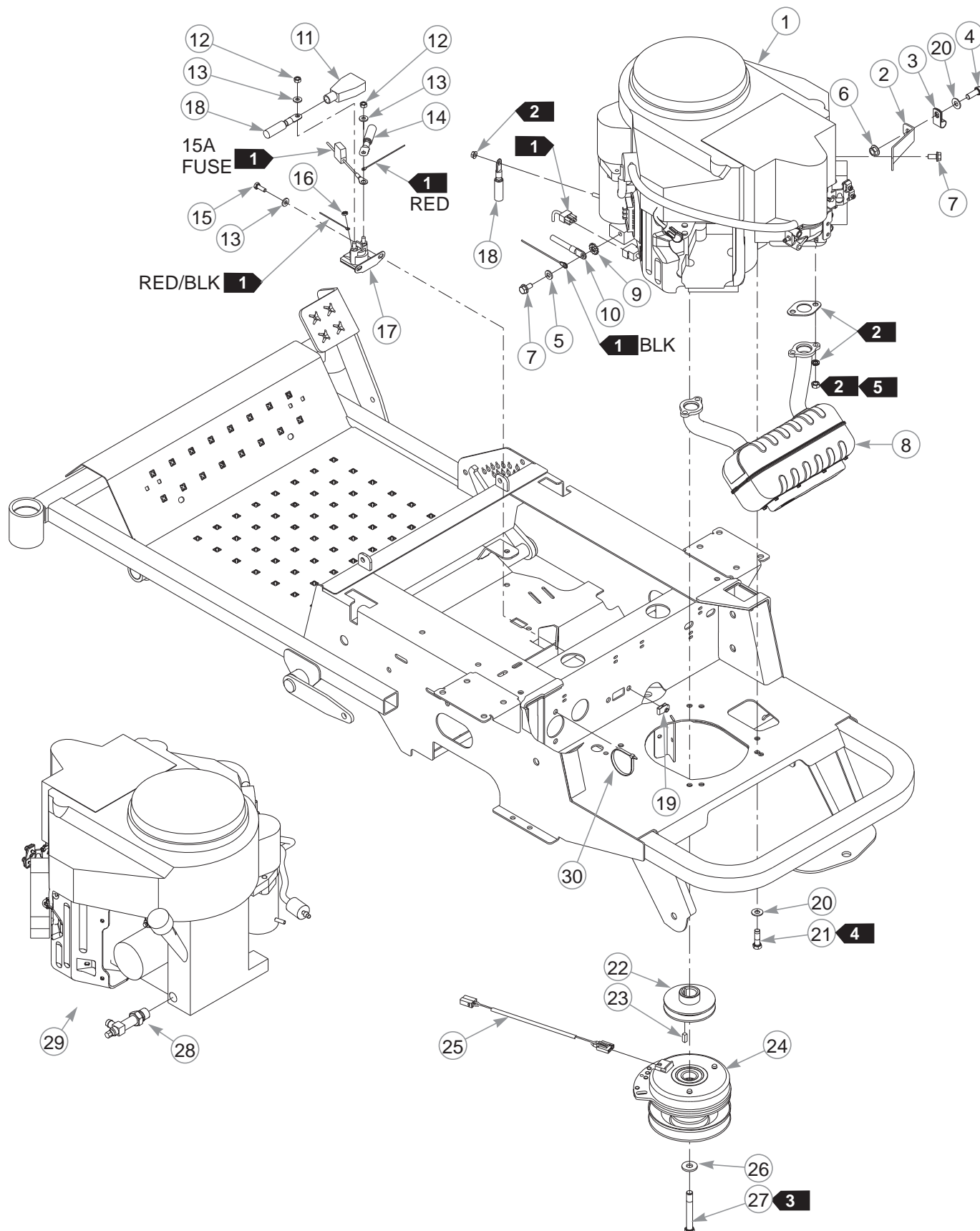
INDEX NO.	PART NO.	QTY.	DESCRIPTION
31	015818	5"	1/4" FUEL LINE
32	000323	7	HOSE CLAMP

NOTES:

FUEL LINE LENGTHS		
A	5"	TANK TO FUEL FILTER (FUEL)

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Engine, Kaw FR651V—S/N Prior to 12030001



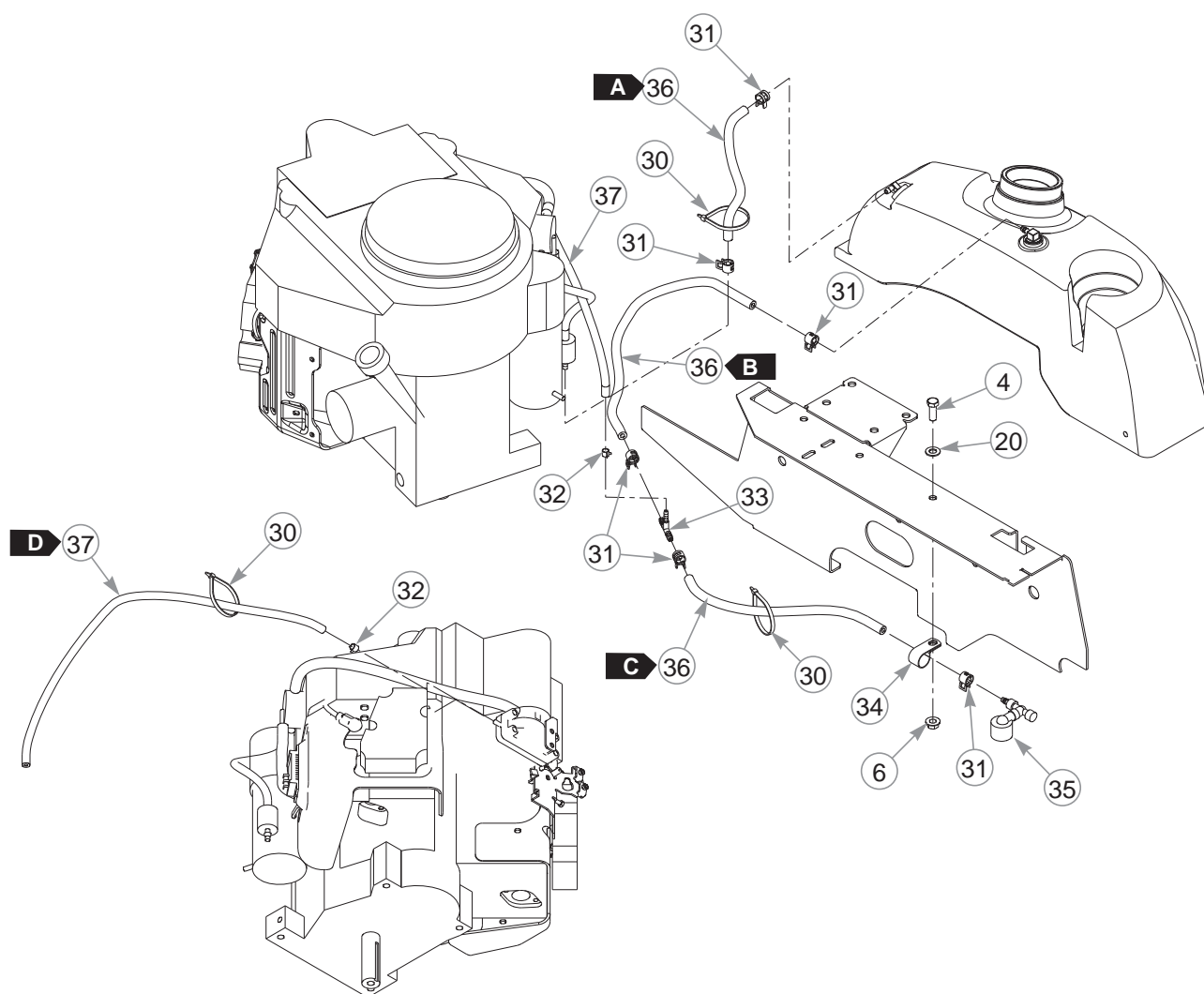
Engine, Kaw FR651V—S/N Prior to 12030001

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	N/A	1	KAWASAKI FR651V ENGINE
2	113970	1	CABLE GUIDE
3	000398	1	LOOP CLAMP
4	036244	2	CS .375-16 X 1.00 HX G5
5	768523	1	FW .343 X .687 X .051/.080H
6	016899	2	NT .375-16 HX FLK ZNYC
7	720516	3	CS M8 X 1.25 X 16 HX G10.9
8	603150	1	MUFFLER
9	029876	1	LW .312 INT-EXT TOOTH
10	601841	1	NEGATIVE BATTERY CABLE
11	771428	1	RED BATTERY CABLE BOOT
12	024927	2	NT .250-20 HX G5 ZNYC
13	768515	4	FW .281 X .625 X .051/.080H
14	601062	1	POSITIVE BATTERY CABLE
15	055939	2	CS .250-20 X .75 HX G5
16	044255	1	NT #10-32 HX ZN
17	030817	1	STARTER SOLENOID
18	792762	1	POSITIVE BATTERY CABLE
19	601982	2	CN .250-20 X .15 MAX THK
20	767954	6	FW .406 X .812 X .060 SAE
21	602580	4	CS .375-16 X 1.25 HX G5 P85
22	793760	1	ENGINE PULLEY
23	712372	1	KEY 1/4 SQ X 0.66 LG
24	601784K	1	CLUTCH KIT (WITH PIGTAIL)
25	791251	1	CLUTCH HARNESS PIGTAIL
26	602680	1	FW .453 X 1.12 X .119 HRD
27	601834	1	CS .437-20 X 3.25 HX G5 P85
28	796524	1	OIL DRAIN VALVE
29	604463	3"	OIL DRAIN HOSE
30	000331	3	WIRE TIE

NOTES:

1. Part of the wire harness.
2. Supplied with the engine.
3. Torque to 45–48 ft-lbs. Replace (do not reuse) the cap screw if it's removed or loosened. Use only hand tools to install this fastener.
4. Torque to 30–35 ft-lbs. Replace (do not reuse) the cap screw if it's removed or loosened. Use only hand tools to install this fastener.
5. Torque to 22 ft-lbs.

Fuel System, Kaw FR651V—S/N Prior to 12030001



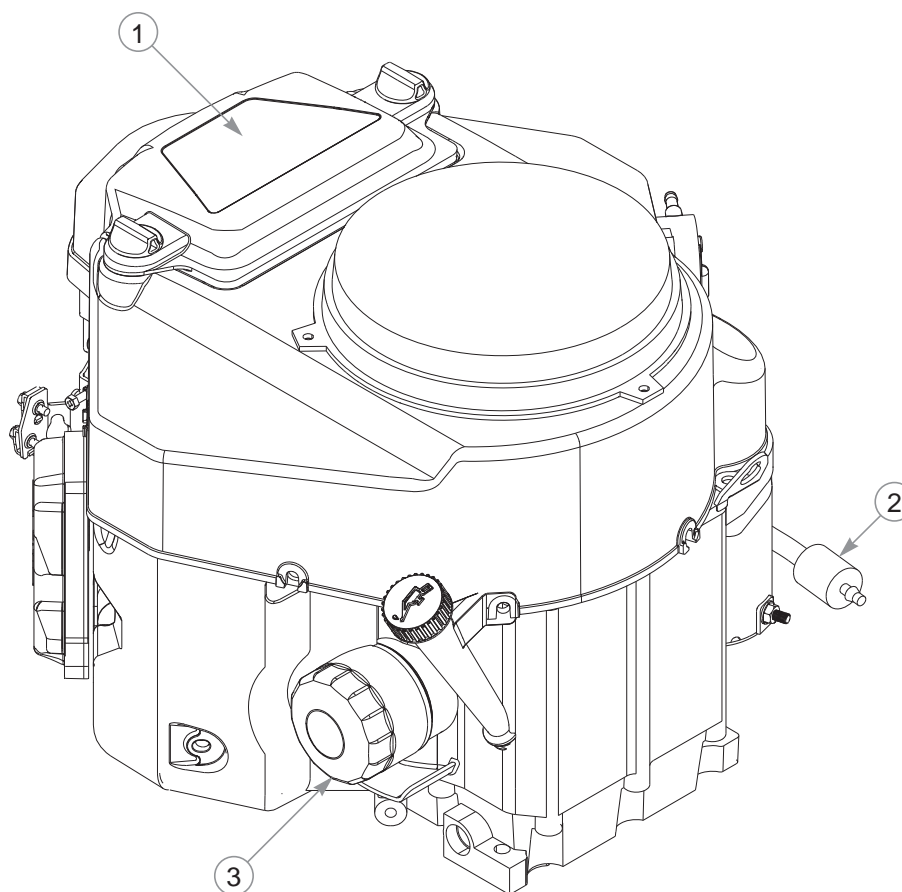
Fuel System, Kaw FR651V—S/N Prior to 12030001

INDEX NO.	PART NO.	QTY.	DESCRIPTION
31	000323	6	HOSE CLAMP
32	603112	2	CLAMP, 3/16"
33	603025	1	PLASTIC TEE 1/4" X 1/4" X 3/16"
34	043570	1	LOOP CLAMP
35	603283	1	VACUUM BREAKER
36	015818	40"	1/4" FUEL LINE
37	603326	24"	3/16" VAPOR LINE
38	603161	1	VACUUM BREAKER FILTER

NOTES:

FUEL & VAPOR LINE LENGTHS		
A	5"	TANK TO ENGINE (FUEL)
B	22"	TANK TO TEE (VAPOR)
C	13"	TEE TO VACUUM BREAKER (VAPOR)
D	24"	TEE TO ENGINE (VAPOR)

Engine Service Parts, Kawasaki FR651V

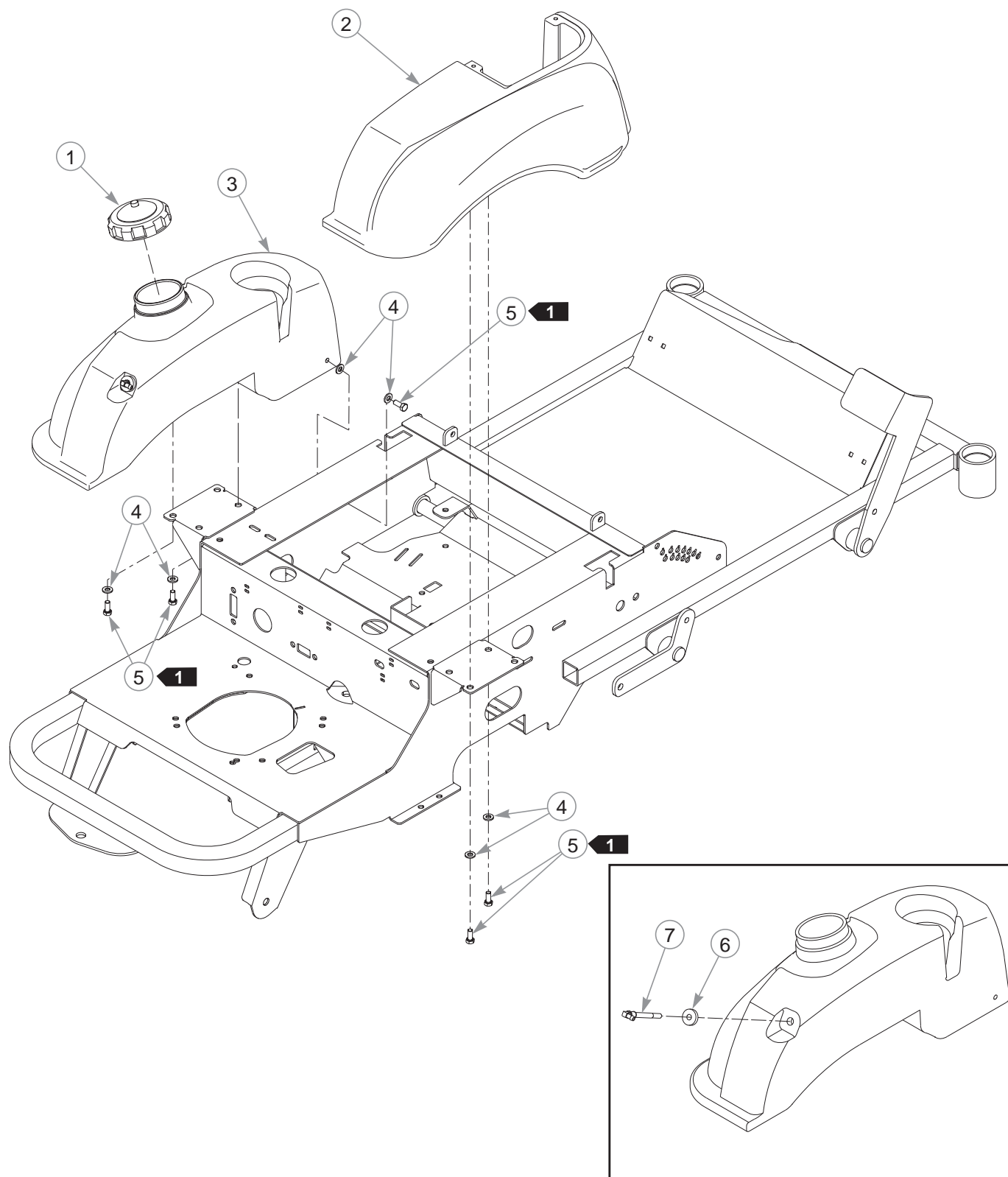


INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	603059	1	AIR FILTER
2	068478	1	IN-LINE FUEL FILTER
3	602581	1	ENGINE OIL FILTER

NOTES:

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Fuel Tank & Fender—S/N 12030001 & Higher



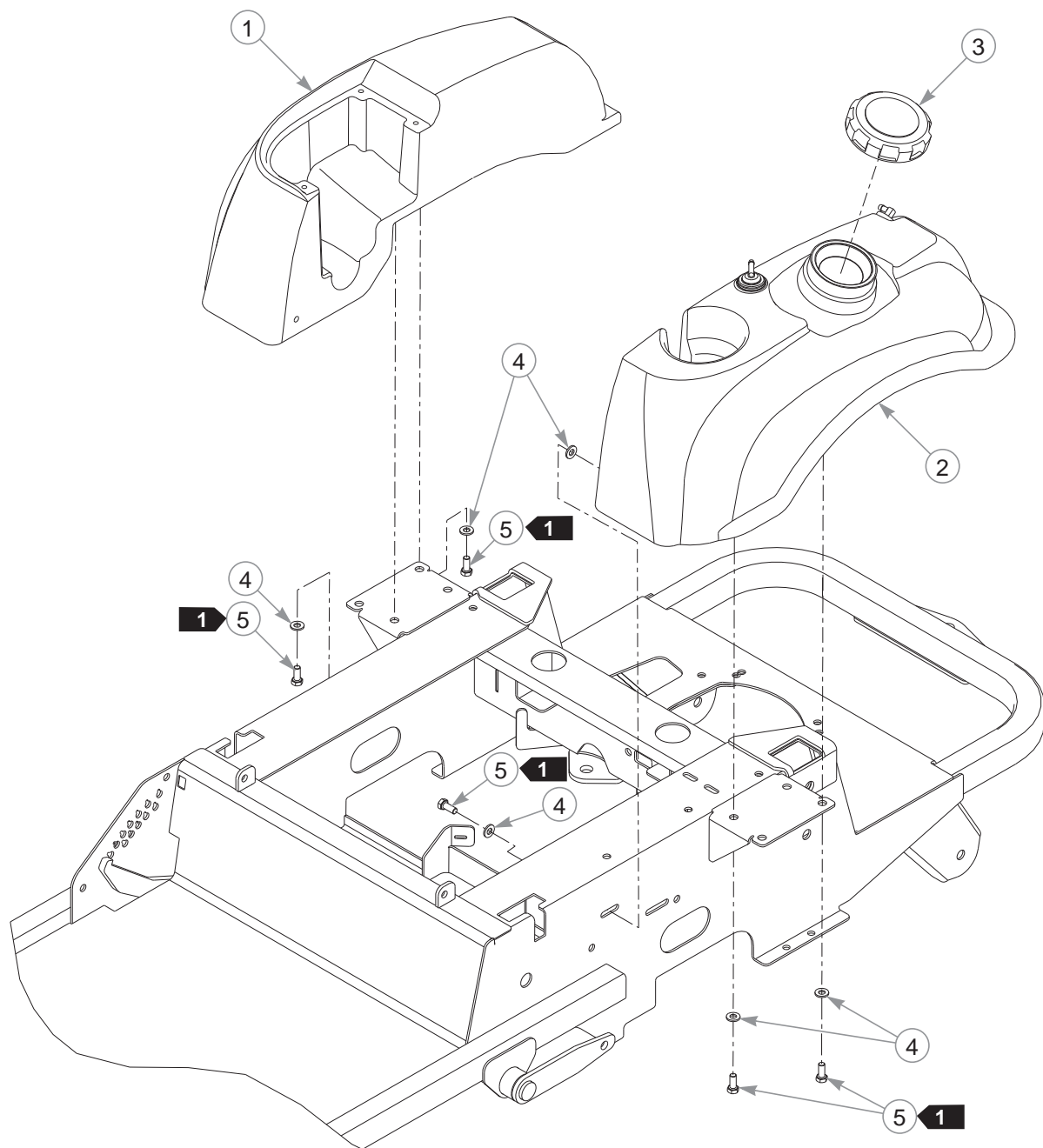
Fuel Tank & Fender—S/N 12030001 & Higher

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	779306	1	FUEL CAP, 3.5"
2	602376	1	RS FENDER
3	602377	1	LS FUEL TANK
4	768523	8	FW .343 X .687 X .051/.080
5	034280	6	CS .312-18 X .750 HX G5
6	785295	1	FLANGE GROMMET
7	603896	1	SUCTION HOSE ASSY 20.5"

NOTES:

1. Torque to 7 ft-lbs.

Fuel Tank & Fender—S/N Prior to 12030001



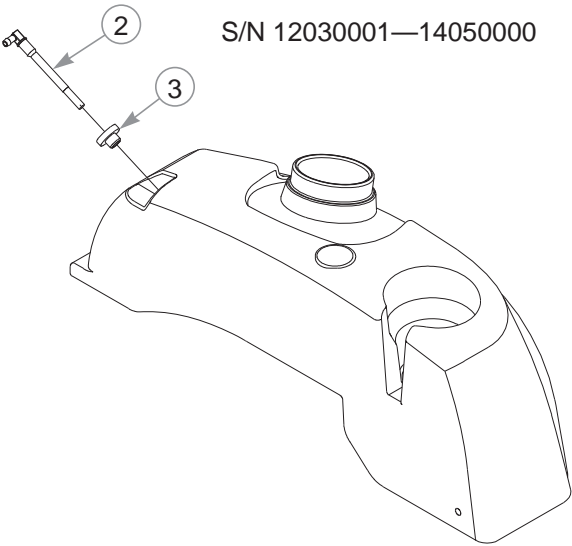
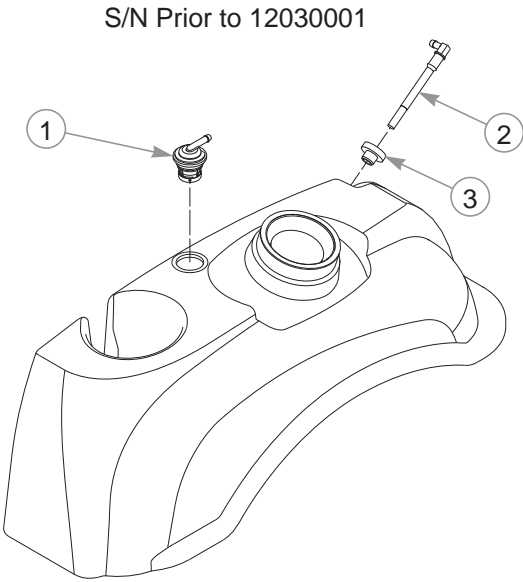
Fuel Tank & Fender—S/N Prior to 12030001

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	602376	1	RS FENDER
2	603503	1	LS TANK FENDER ASSEMBLY
3	603807	1	RATCHETING GAS CAP, 3.5"
4	768523	8	FW .343 X .687 X .051/.080H
5	034280	6	CS .312-18 X .750 HX G5

NOTES:

1. Torque to 7 ft-lbs.

Fuel Tank Service Parts—S/N Prior to 14050000



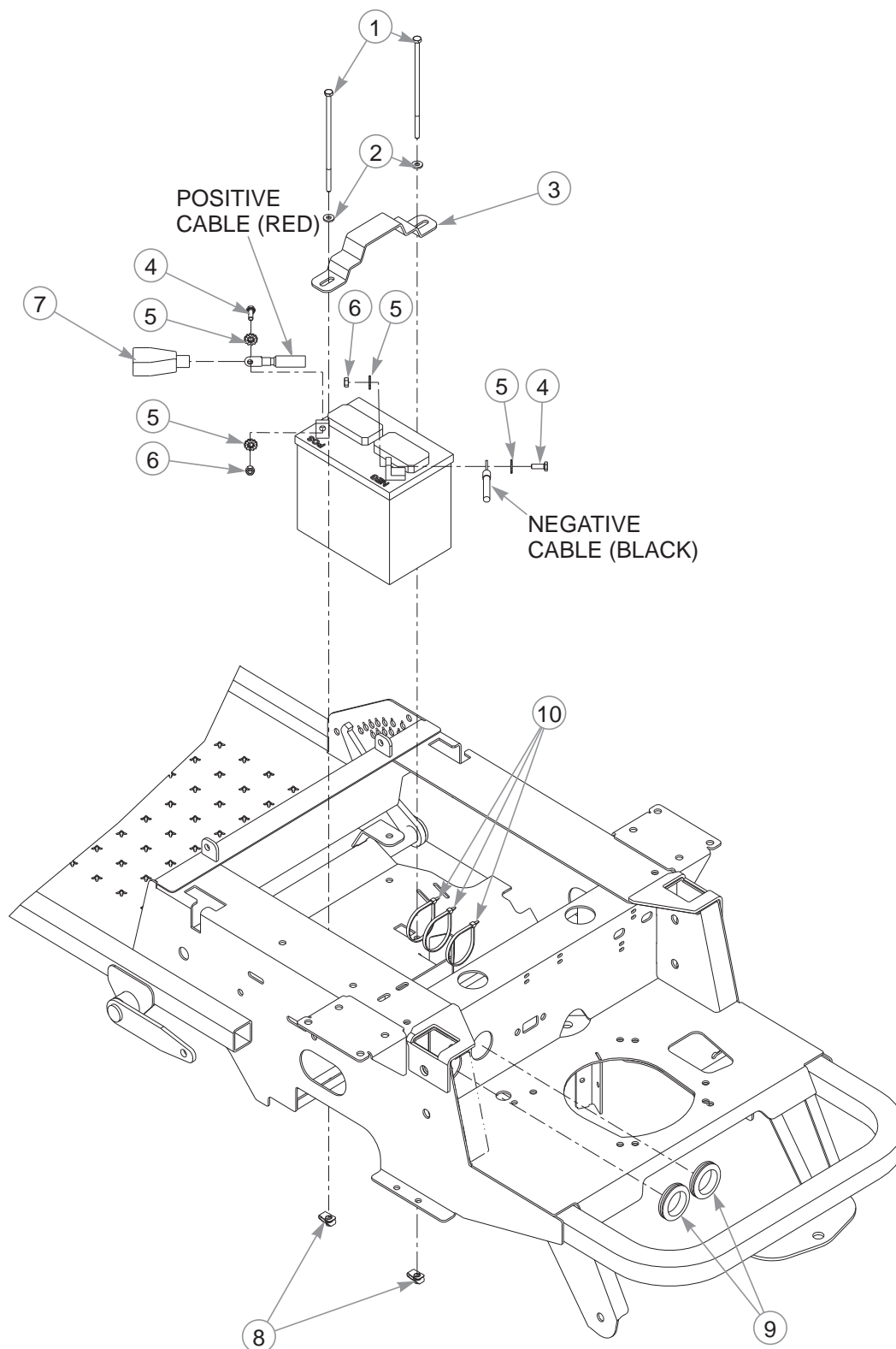
INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	117118	1	VENT FITTING KIT
2	603896	1	SUCTION HOSE ASSEMBLY 20.5"
3	785295	1	GROMMET

NOTES:

Section 6

Battery	6-2
Instrument Panel, 17 HP & 21 HP Briggs & Stratton	6-4
Instrument Panel, 26 HP Briggs & Stratton	6-6
Instrument Panel, Kawasaki	6-8

Battery

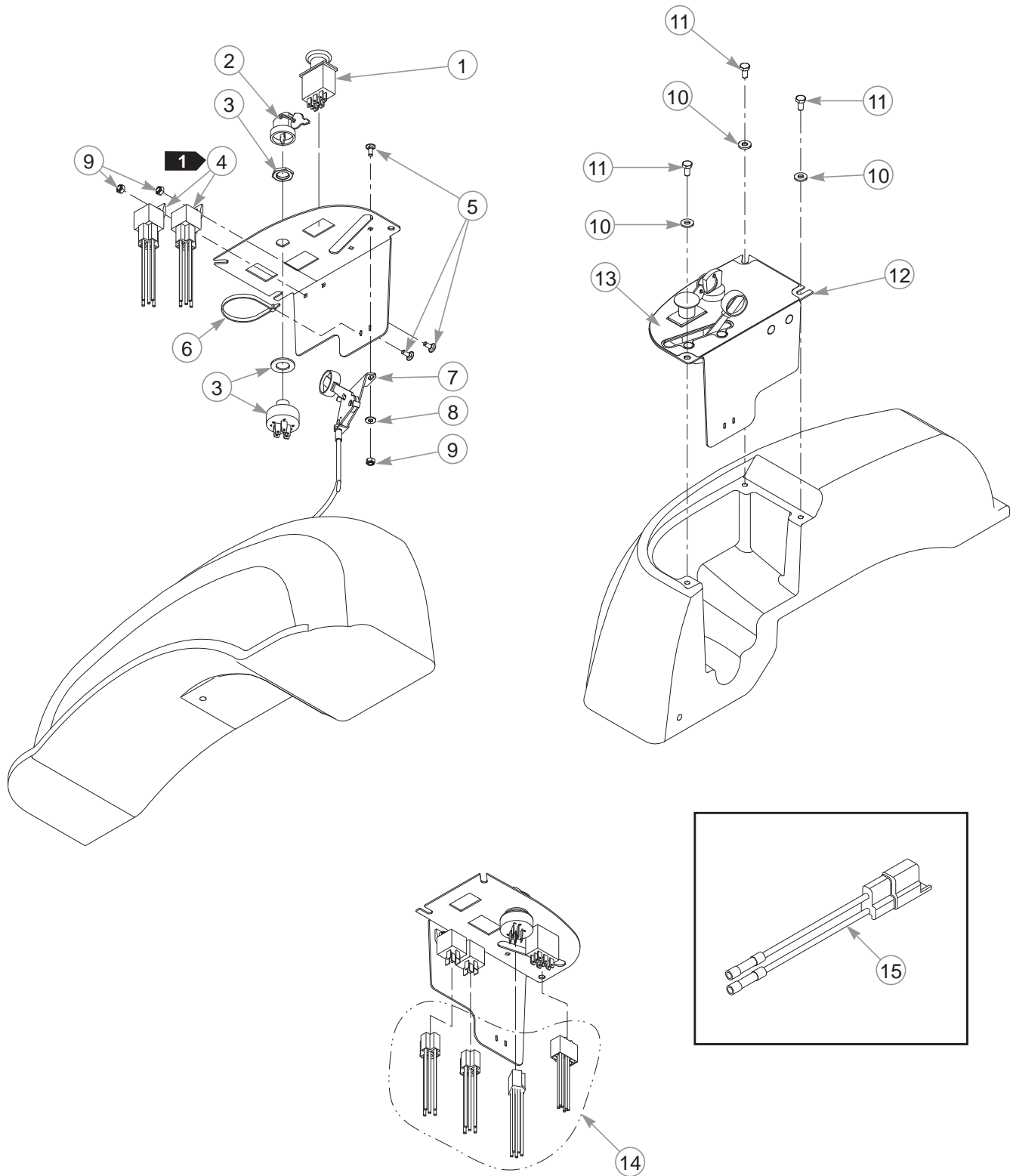


Battery

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	601930	2	CS .250-20 X 6.50 HX G5
2	768515	2	FW .281 X .625 X .051/.080H
3	348417	1	BATTERY CLAMP STRAP
4	055939	2	CS .250-20 X .75 HX G5 ZN
5	029868	4	LW .250 INT-EXT TOOTH Z
6	024927	2	NT .250-20 HX G5 ZNYC
7	771428	1	RED BATTERY CABLE BOOT
8	601982	2	CN .250-20 X .15 MAX THK
9	794644	2	GROMMET
10	000331	3	WIRE TIE

NOTES:

Instrument Panel, 17 HP & 21 HP Briggs & Stratton



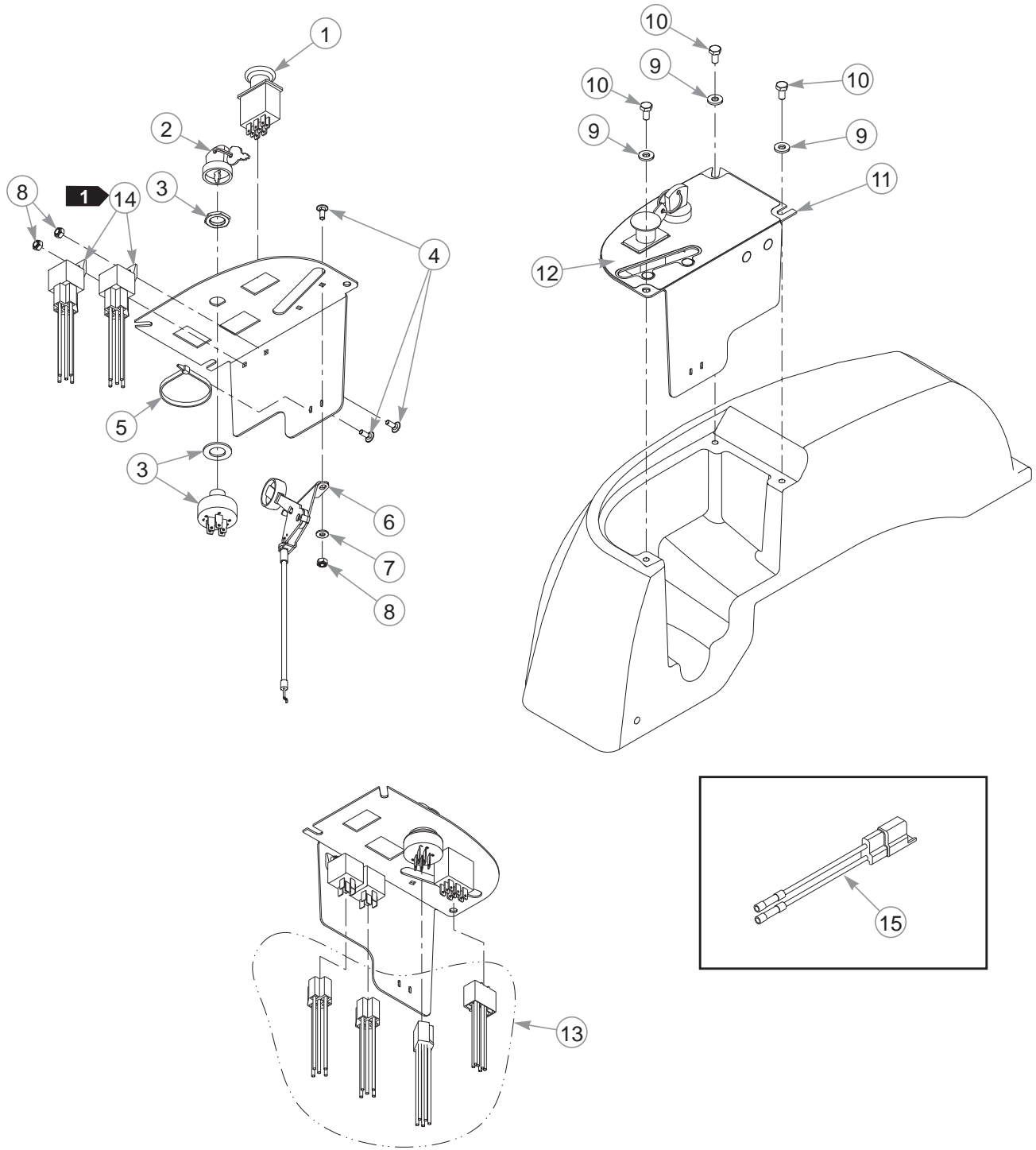
Instrument Panel, 17 HP & 21 HP Briggs & Stratton

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	776476	1	PTO SWITCH
2	785808	1	KEY ASSEMBLY
3	045898	1	IGNITION SWITCH
4	601053	2	SEALED RELAY (WITH BRACKET)
5	601098	4	CB 10-24 X .50 ZYNC
6	000331	5	WIRE TIE
7	601803	1	THROTTLE/CHOKE CABLE
8	704932	2	FW .219 X .50 X .048 ZNYC
9	059832	4	NT #10-24 HX NL ZN
10	768515	3	FW .281 X .625 X .051/.080H
11	055947	3	CS .250-20 X .50 HX G5
12	550224	1	INSTRUMENT PANEL (WITH DECAL)
13	601811	1	INSTRUMENT PANEL DECAL
14	601676	1	WIRE HARNESS
15	114052	1	CLUTCH CONNECTOR REPAIR KIT

NOTES:

1. Part of the wire harness.

Instrument Panel, 26 HP Briggs & Stratton



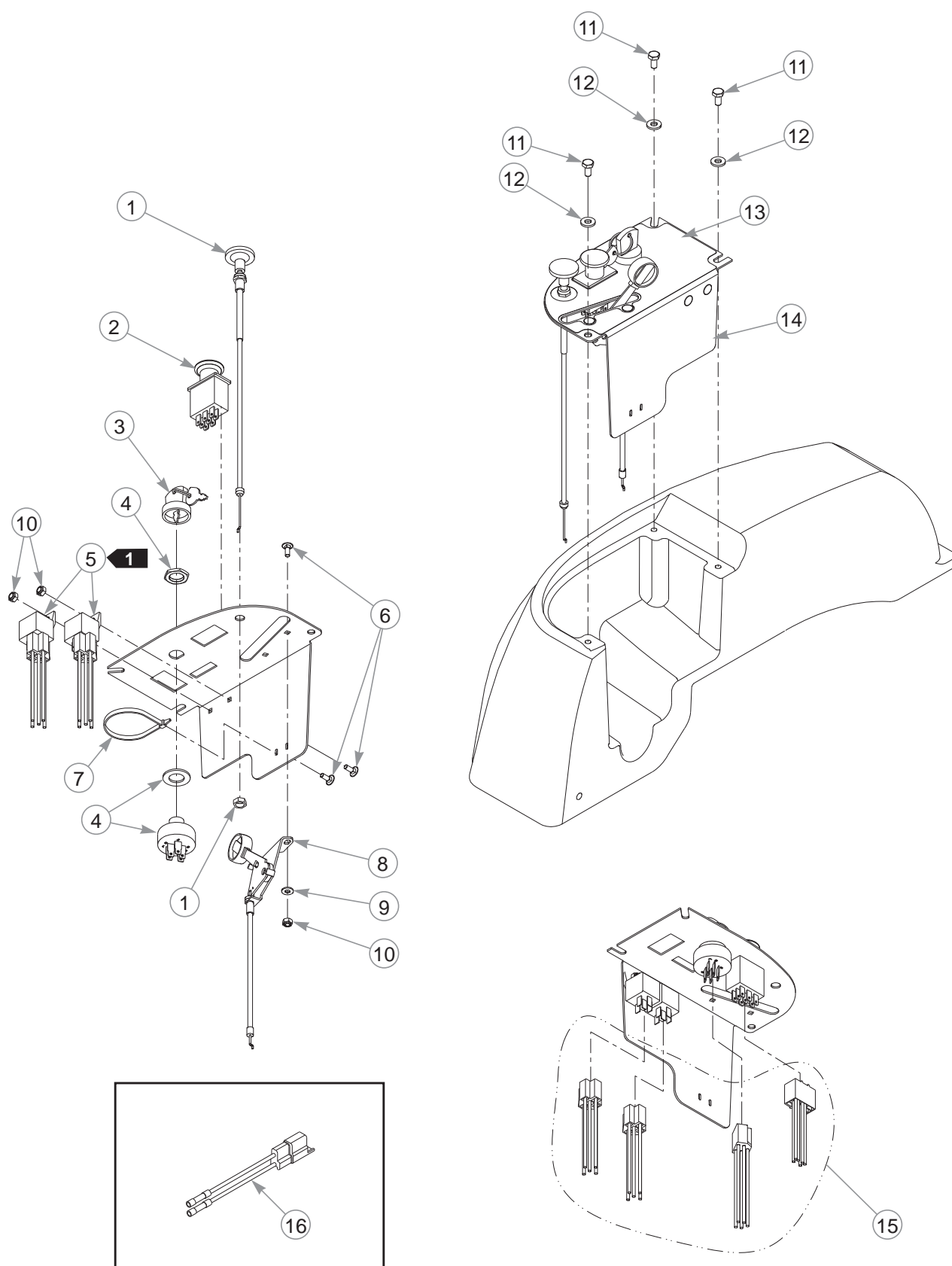
Instrument Panel, 26 HP Briggs & Stratton

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	776476	1	PTO SWITCH
2	785808	1	KEY ASSEMBLY
3	045898	1	IGNITION SWITCH
4	601098	4	CB 10-24 X .50 ZYNC
5	000331	5	WIRE TIE
6	602555	1	40" THROTTLE/CHOKE CABLE
7	704932	2	FW .219 X .50 X .048 ZNYC
8	059832	4	NT #10-24 HX NL ZN
9	768515	3	FW .281 X .625 X .051/.080H
10	055947	3	CS .250-20 X .50 HX G5
11	550224	1	INSTRUMENT PANEL (WITH DECAL)
12	601811	1	INSTRUMENT PANEL DECAL
13	601676	1	WIRE HARNESS
14	601053	2	SEALED RELAY (WITH BRACKET)
15	114052	1	CLUTCH CONNECTOR REPAIR KIT

NOTES:

1. Part of the wire harness.

Instrument Panel, Kawasaki



Instrument Panel, Kawasaki

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	601097	1	CHOKE CABLE
2	776476	1	PTO SWITCH
3	785808	1	KEY ASSEMBLY
4	045898	1	IGNITION SWITCH
5	601053	2	SEALED RELAY (WITH BRACKET)
6	601098	4	CB 10-24 X .50 ZYNC
7	000331	5	WIRE TIE
8	601096	1	THROTTLE CABLE
9	704932	2	FW .219 X .50 X .048 ZNYC
10	059832	4	NT #10-24 HX NL ZN
11	055947	3	CS .250-20 X .50 HX G5
12	768515	3	FW .281 X .625 X .051/.080H
13	603109	1	INSTRUMENT PANEL DECAL
14	550903	1	INSTRUMENT PANEL (WITH DECAL)
15	601676	1	WIRE HARNESS
16	114052	1	CLUTCH CONNECTOR REPAIR KIT

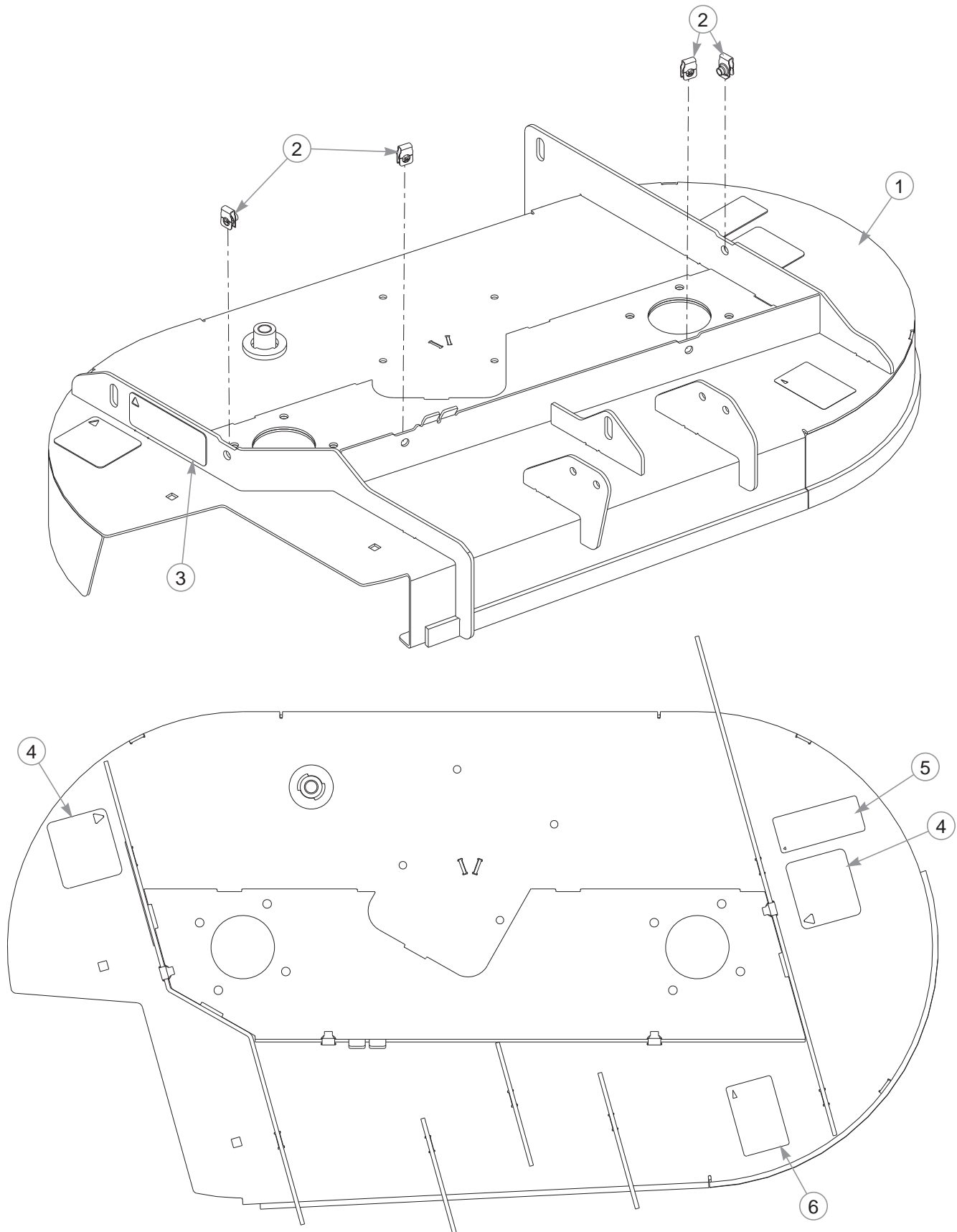
NOTES:

1. Part of the wire harness.

Section 7

42" Service Deck	7-2
42" Deck Pulleys & Spindles	7-4
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42" Service Deck

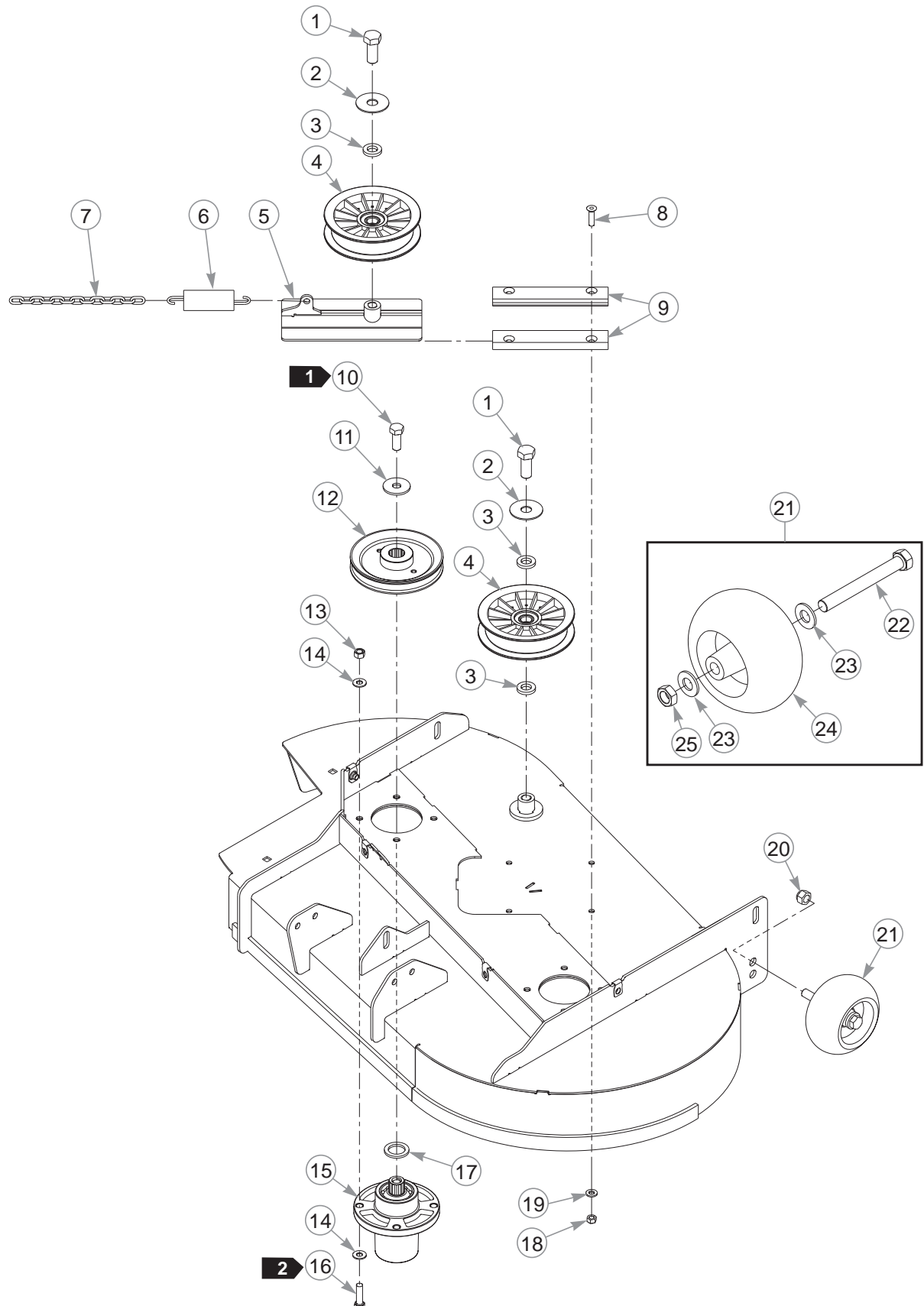


42" Service Deck

INDEX NO.	PART NO.	QTY	DESCRIPTION
1	550439	1	42" DECK (WITH DECALS & HARDWARE)
2	601069	4	CN .312-18 X .200 MAX THK
3	601624	1	DISCHARGE CHUTE DECAL
4	601837	2	DECK DANGERS DECAL
5	601892	1	THROWN OBJECTS DECAL
6	602243	1	BELT ROUTING DECAL

NOTES:

42" Deck Pulleys & Spindles



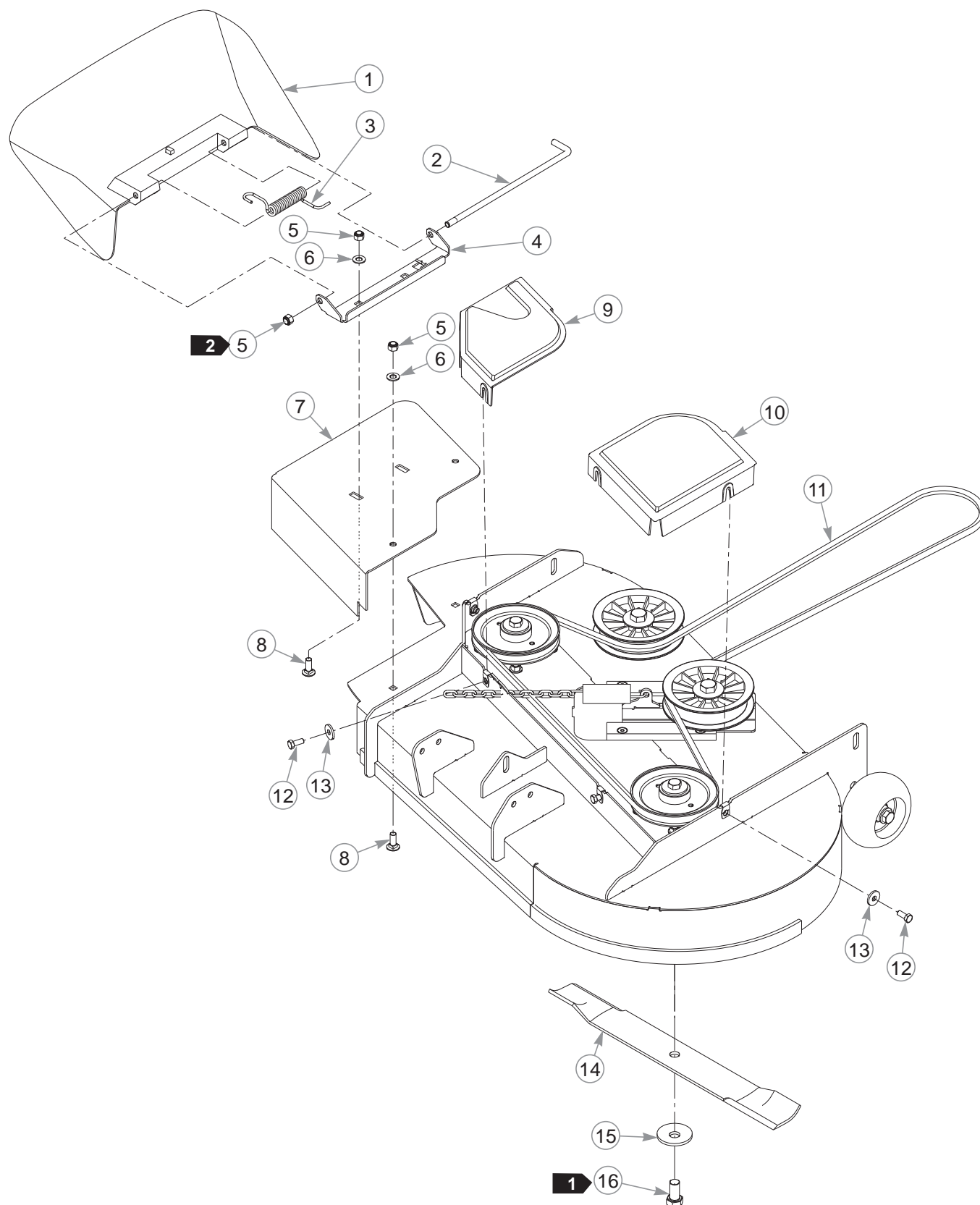
42" Deck Pulleys & Spindles

INDEX NO.	PART NO.	QTY	DESCRIPTION
1	794446	2	CS .625-11 X 1.50 HX G5
2	046821	2	FW .656 X 2.00 X .078 ZNYC
3	797449	3	FW .650 X 1.125 X .18 ZNYC G5
4	784504	2	IDLER PULLEY 5.0" OD
5	109770	1	IDLER SLIDE
6	036384	1	SPRING 1/4 COIL PL 1.23
7	259812	1	CHAIN, 13 LINK
8	784199	4	CS .312-18 X 1.25 FLT SH
9	601619	2	IDLER SLIDE UHMW
1	10 705954	2	CS .500-13 X 1.25 HS G5
2	781872	2	CS .625-11 X 1.25 HX G5 Z
1	11 798603	2	FW .515 X 1.65 X .125 HD ZY
2	782474	2	CW .631 X 2.25 X .187 PNT
	12 793778	2	DECK SPINDLE PULLEY
	13 054502	8	NT .375-16 HX G5 ZNY
	14 767954	16	FW .379 X .813 X .063 SAE
1	15 601804	2	SPINDLE ASSEMBLY
2	783506	2	BLADE SPINDLE
	16 005116	8	CS .375-16 X 1.375 HX G5
	17 045765	2	FW 1.030 X 1.50 X .134
	18 058776	4	NT .312-18 HX ZY NL
	19 768523	4	FW .343 X .687 X .051/.080H
	20 781567	1	NT .500-13 NL G5
	21 788166	1	PLASTIC WHEEL ASSEMBLY (WITH HARDWARE)
	22 781708	1	CS .500-13 X 4.25 HX G5
	23 767962	2	FW .531 X 1.063 X .090 SAE
	24 031997	1	PLASTIC WHEEL
	25 053199	1	NT .500-13 HX JAM ZNYC

NOTES:

1. Used on mowers with serial numbers prior to 11021630 and higher than 11021740; Torque to 67–75 ft-lbs.
2. Used on mowers with serial numbers between 11021630 and 11021740. Torque the spindle bolt to 118 ft-lbs.

42" Deck



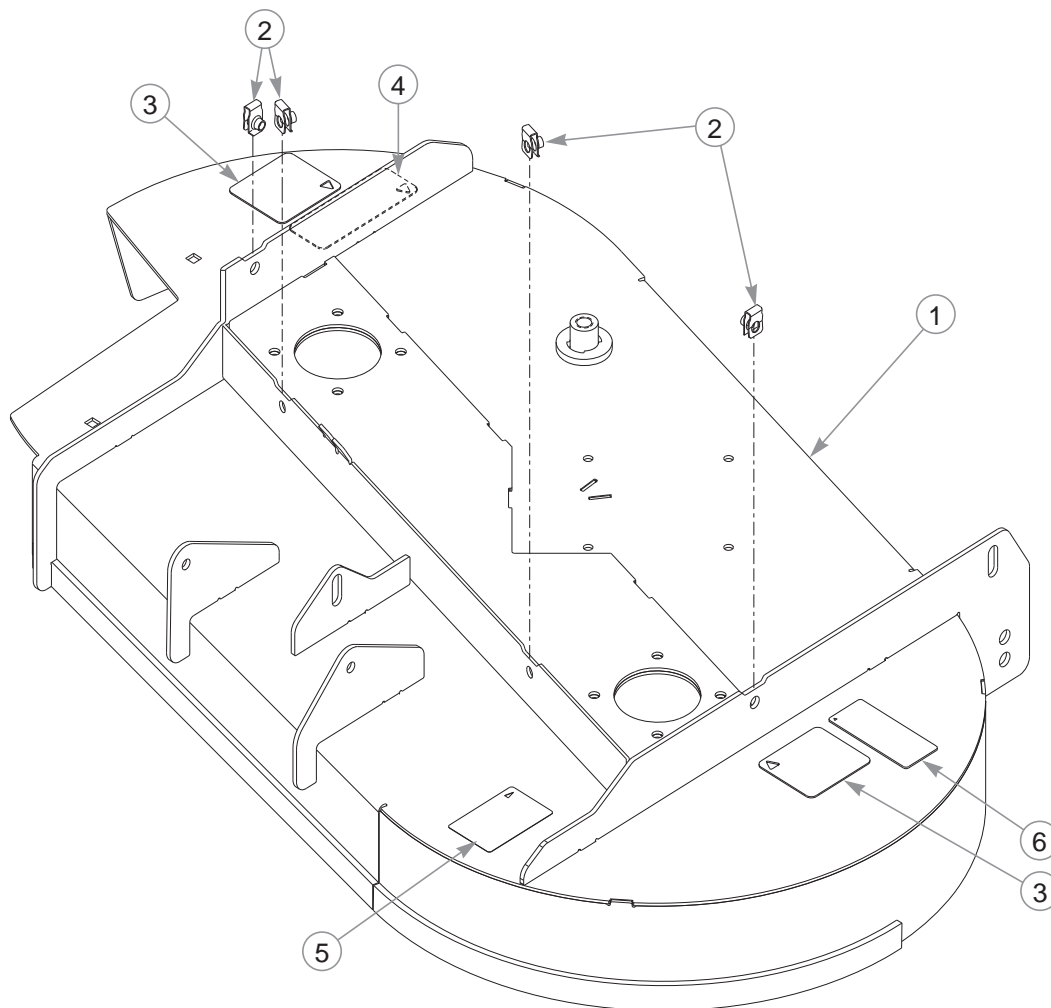
42" Deck

INDEX NO.	PART NO.	QTY	DESCRIPTION
1	601806	1	DISCHARGE CHUTE
2	601843	1	DISCHARGE CHUTE PIN
3	601824	1	TORSION SPRING
4	111067	1	CHUTE BRACKET
5	086660	5	NT .375-16 HXZY NL
6	767954	4	FW .406 X .812 X .060 SAE HRD ZN
7	190031	1	DISCHARGE CHUTE ADAPTOR
8	025395	4	CB .375-16 X 1.000 STD CD
9	602751	1	RS PULLEY COVER
10	602752	1	LS PULLEY COVER
11	600726	1	BELT A-SECTION 114.3"
12	034280	4	CS .312-18 X .750 HX G5 ZN
13	712927	4	FW .344 X 1.00 X.12 HRD Z
14	793794	2	BLADE, 20.50"-L-F-CW
	600901	2	BLADE, F20.50"-L-F-CW
	793935	2	BLADE, 20.50"-CAT-F-CW
	794214	2	BLADE, 20.50"-MUL-F-CW
	794230	2	BLADE, 20.50"-GAT-F-CW
15	782474	2	CW .631 X 2.250 X .187 PNT
16	781872	2	CS .625-11 X 1.250 HX G5 ZN

NOTES:

1. Torque to 118 ft-lbs.
2. Do not torque; the discharge chute must pivot freely.

46" Service Deck

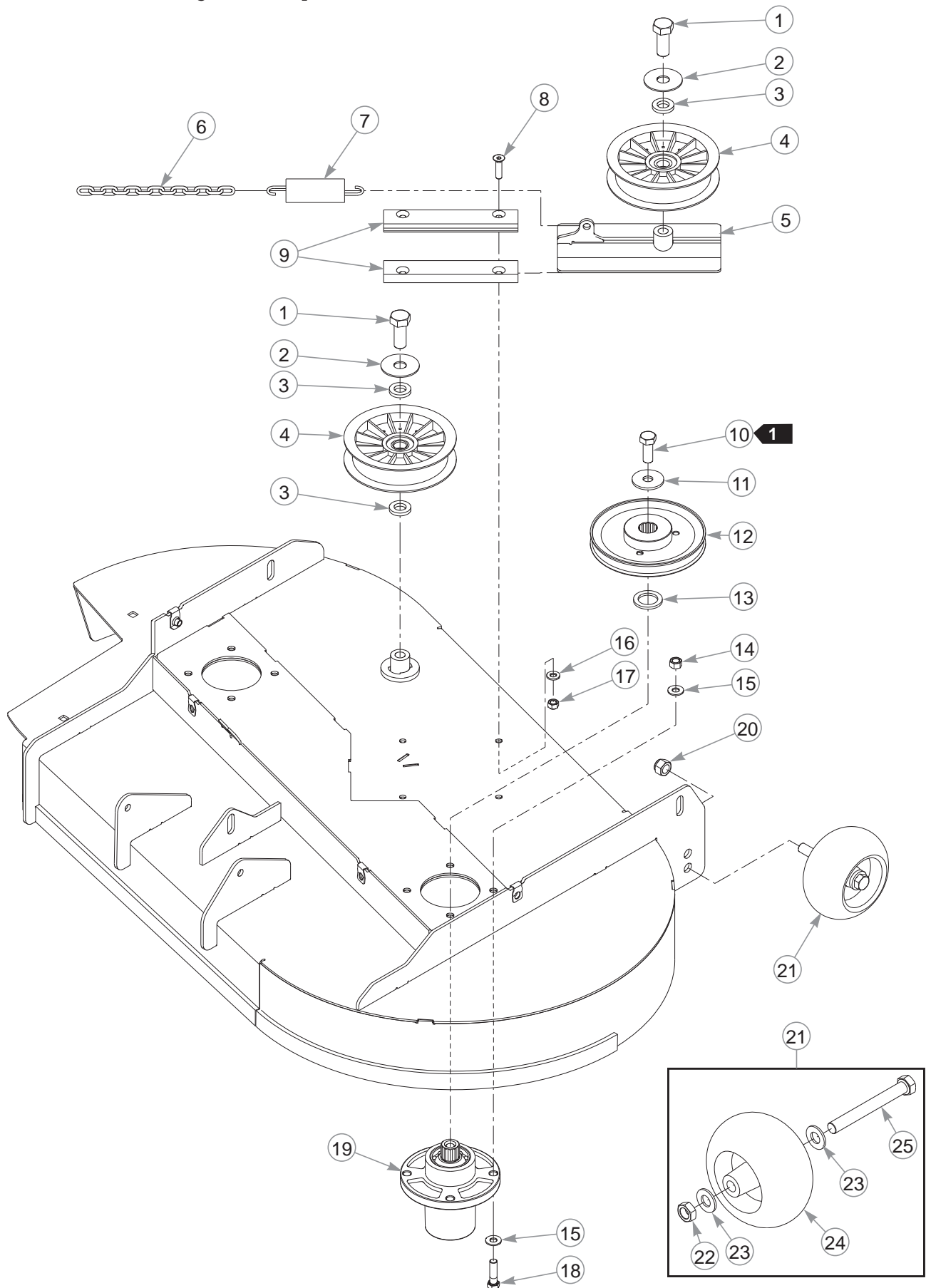


INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	550440	1	46" DECK (WITH DECALS & HARDWARE)
2	601069	4	CN .312-18 X .200 MAX THK
3	601837	2	DECK DANGERS NO ROPS DECAL
4	601624	1	DISCHARGE CHUTE DECAL
5	602243	1	DECK BELT ROUTING DECAL
6	601892	1	THROWN OBJECTS DECAL

NOTES:

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46" Deck Pulleys & Spindles



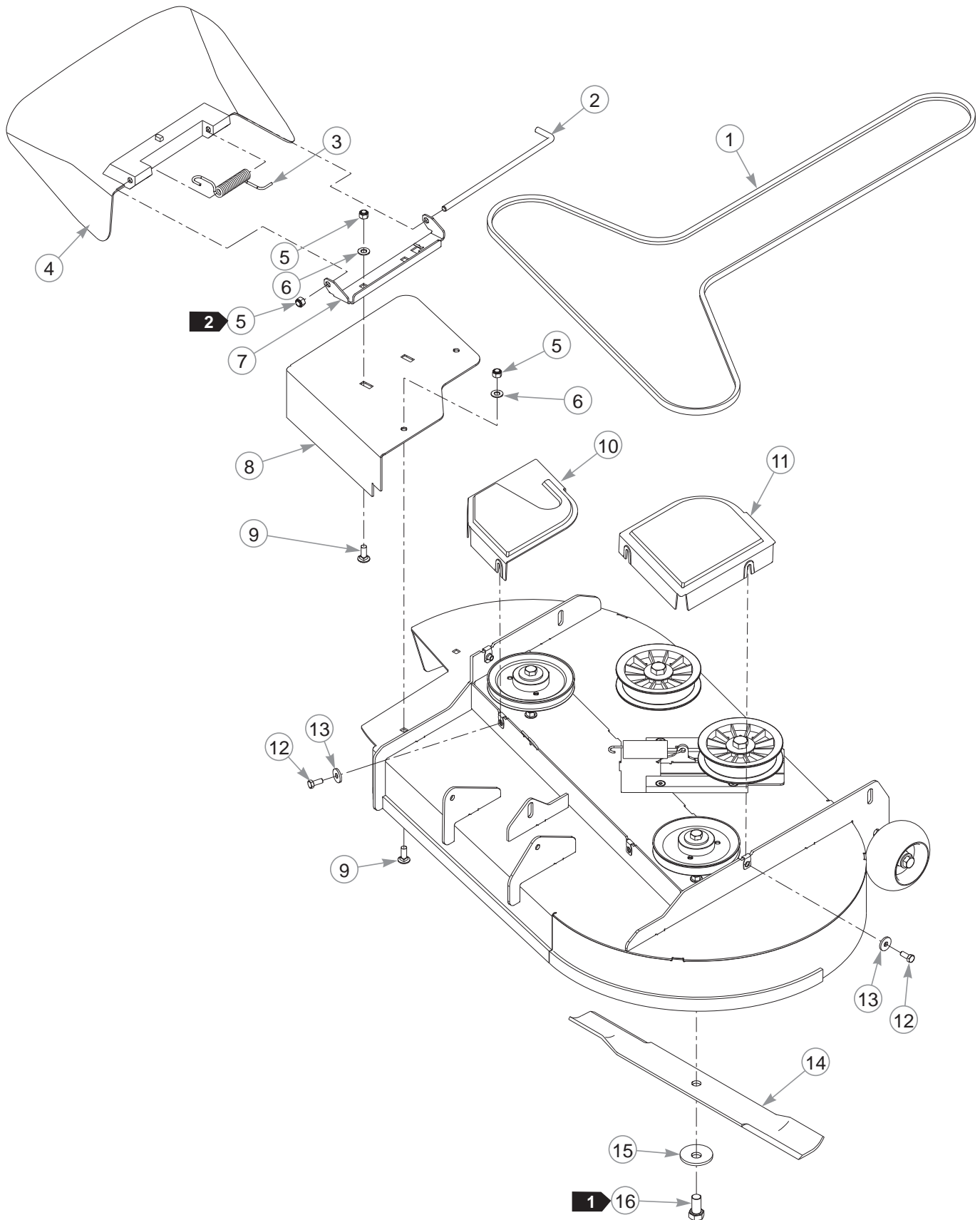
46" Deck Pulleys & Spindles

INDEX NO.	PART NO.	QTY	DESCRIPTION
1	794446	2	CS .625-11 X 1.500 HX G5 ZNYC
2	046821	2	FW .656 X 2.00 X .078 ZNYC
3	797449	3	FW .650 X 1.125 X .18 ZNYCG5
4	784504	2	PULLEY, 5.00" OD IDLER
5	109770	1	IDLER SLIDE
6	259812	1	CHAIN DECK LIFT SPRING
7	036384	1	TENSION SPRING
8	784199	4	CS .312-18X1.250 FLT SH ZNYC
9	601619	2	IDLER SLIDE
10	705954	2	CS .500-13 X 1.250 HX G5 ZN
11	798603	2	FW .515 X 1.65 X .125 HD ZY
12	602391	2	PULLEY, 6.00" OD
13	045765	2	FW 1.030 X 1.500 X .134 ZN
14	054502	8	NT .375-16 HX G5 ZN
15	767954	16	FW .406 X .812 X .060 SAE HRD ZN
16	768523	4	FW .343 X .687 X .051/.080 HD ZN/YL
17	058776	4	NT .312-18 HX NL ZN
18	005116	8	CS .375-16 X 1.375 HX G5 ZN
19	601804	2	BLADE SPINDLE ASSEMBLY
20	781567	1	NT .500-13 HX G8 ZN NY
21	788166	1	PLASTIC WHEEL ASSEMBLY (WITH HARDWARE)
22	053119	1	NT .500-13 HX JAM ZNYC
23	767962	2	FW .531 X 1.063 X .090 SAE
24	031997	1	PLASTIC WHEEL
25	781708	1	CS .500-13 X 4.250 HX G5

NOTES:

1. Torque to 67–75 ft-lbs.

46" Deck



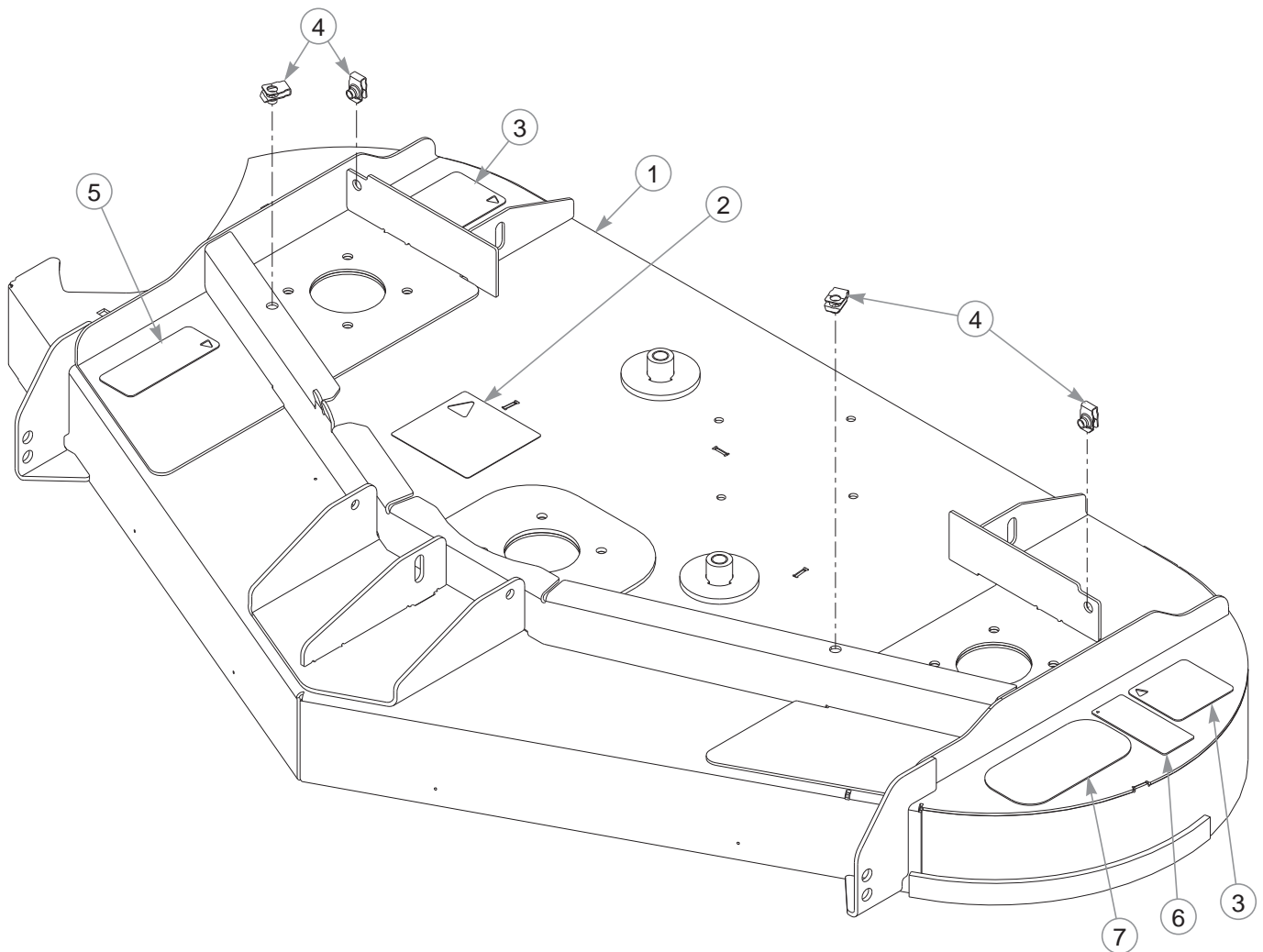
46" Deck

INDEX NO.	PART NO.	QTY	DESCRIPTION
1	771824	1	BELT, A 117" EL
2	601843	1	CHUTE PIN
3	601824	1	TORSION SPRING
4	601806	1	DISCHARGE CHUTE
5	086660	5	NT .375-16 HX G5 ZN NY
6	767954	4	FW .406 X .812 X .060 SAE
7	111067	1	CHUTE BRACKET
8	190031	1	DISCHARGE CHUTE ADAPTER
9	025395	4	CB .375-16 X 1.000 STD ZN
10	602750	1	RS PULLEY COVER
11	602752	1	LS PULLEY COVER
12	034280	4	CS .312-18 X .750 HX G5 ZN
13	712927	4	FW .344 X 1.00 X.12 HRD Z
14	602415	2	BLADE, 22.50"-L-F-CW
	798504	2	BLADE, 22.50"-MUL-F-CW
	798512	2	BLADE, 22.50"-GAT-F-CW
	602414	2	BLADE, 22.50"-CAT-F-CW
15	782474	2	CW .631 X 2.250 X .187 PNT
16	781872	2	CS .625-11 X 1.250 HX G5 ZN

NOTES:

1. Torque to 118 ft-lbs.
2. Do not torque; the discharge chute must pivot freely.

54" Service Deck

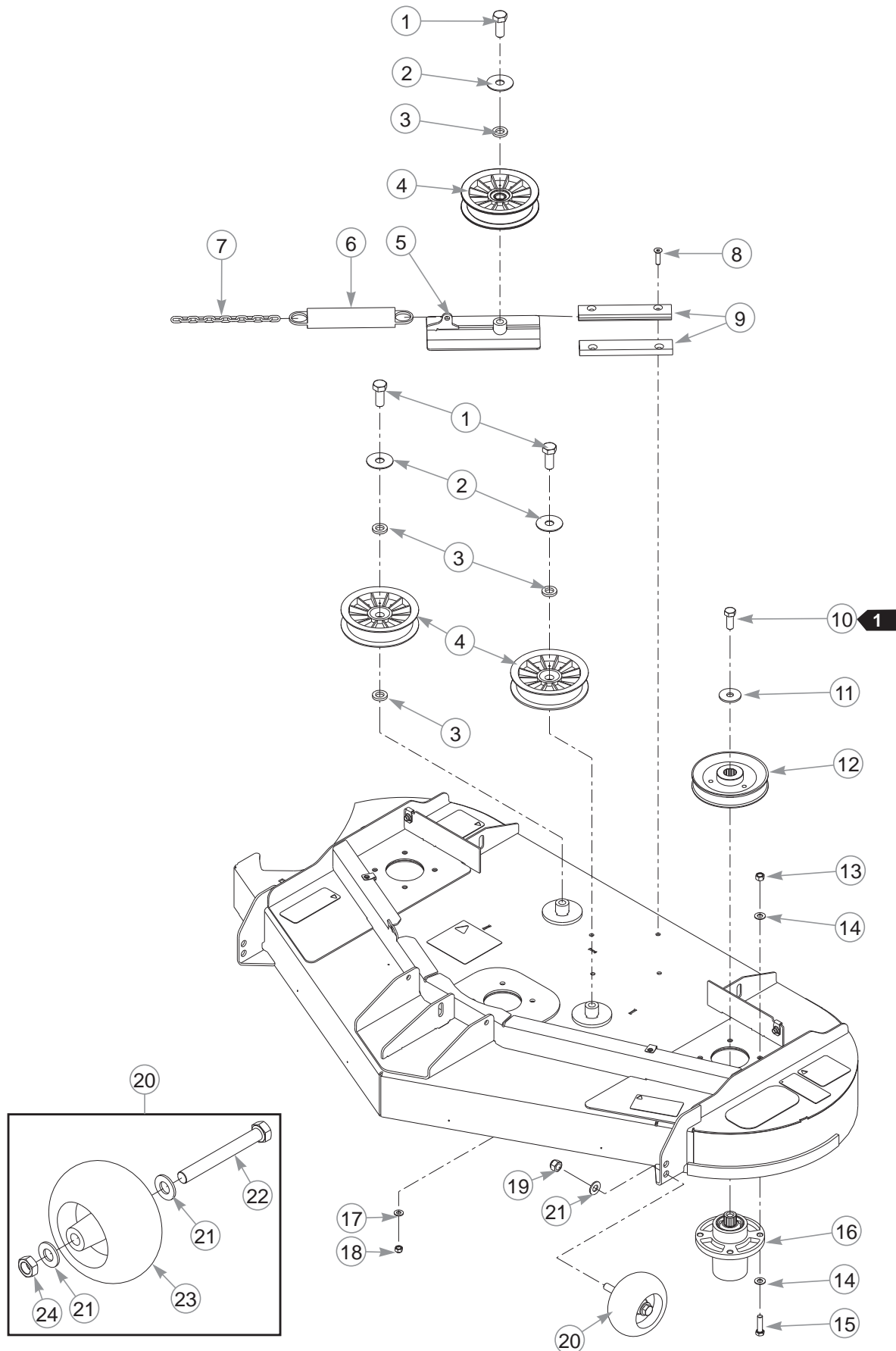


INDEX NO.	PART NO.	QTY	DESCRIPTION
1	550598	1	54" DECK (WITH DECALS & HARDWARE)
2	781419	1	BELT ROUTING DECAL
3	601837	2	DECK DANGERS DECAL
4	601069	4	CN .312-18 X .200 MAX THK
5	601624	1	DISCHARGE CHUTE DECAL
6	601892	1	THROWN OBJECTS DECAL
7	794503	1	STEP TREAD

NOTES:

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54" Deck Pulleys & Spindles



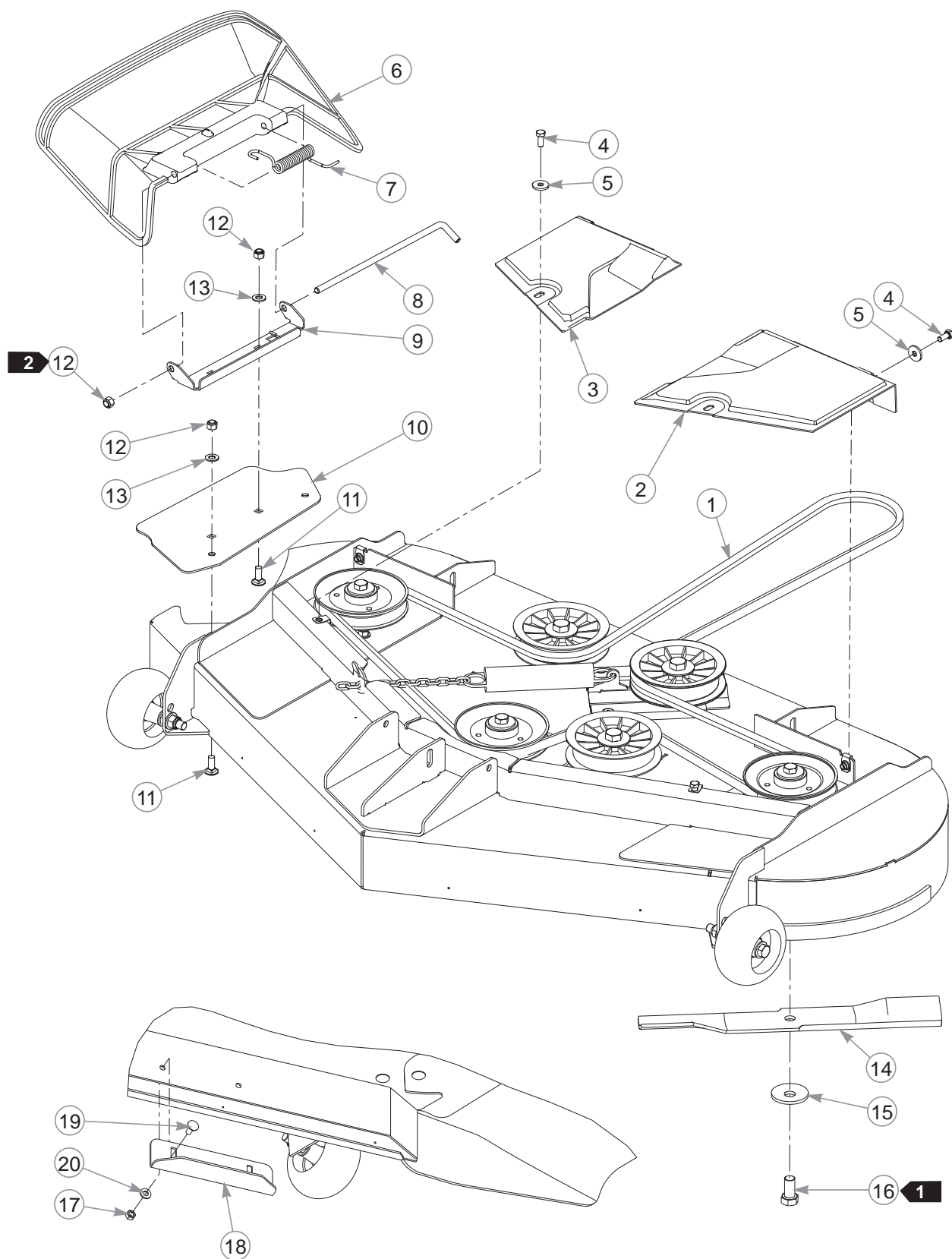
54" Deck Pulleys & Spindles

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	794446	3	CS .625-11 X 1.50 HX G5
2	046821	3	FW .656 X 2.00 X .078 ZNYC
3	797449	4	FW .650 X 1.125 X .18 ZNYC G5
4	784504	3	PULLEY IDLER 5.00" OD
5	109770	1	IDLER SLIDE
6	781302	1	TENSION SPRING
7	259812	1	CHAIN, 13 LINK
8	784199	4	CS .312-18 X 1.25 FLT SH
9	601619	2	IDLER SLIDE UHMW
10	705954	3	CS .500-13 X 1.25 HX G5 ZN
11	798603	3	FW .515 X 1.65 X .125 HD ZY
12	786889	3	DRIVE PULLEY 5.68 OP
13	054502	12	NT .375-16 HX G5 ZNY
14	767954	24	FW .406 X .812 X .060 SAE
15	005116	12	CS .375-16 X 1.375 HX G5
16	601804	3	SPINDLE ASSEMBLY
17	768523	4	FW .343 X .687 X .051/.080H
18	058776	4	NT .312-18 HX ZY NL
19	781567	2	NT .500-13 HX G8 ZY NL
20	788166	2	PLASTIC WHEEL ASSEMBLY (WITH HARDWARE)
21	767962	6	FW .531 X 1.063 X .090 SAE
22	781708	2	CS .500-13 X 4.25 HX G5
23	031997	2	PLASTIC WHEEL
24	053199	2	NT .500-13 HX JAM ZNYC

NOTES:

1. Torque to 67–75 ft-lbs.

54" Deck



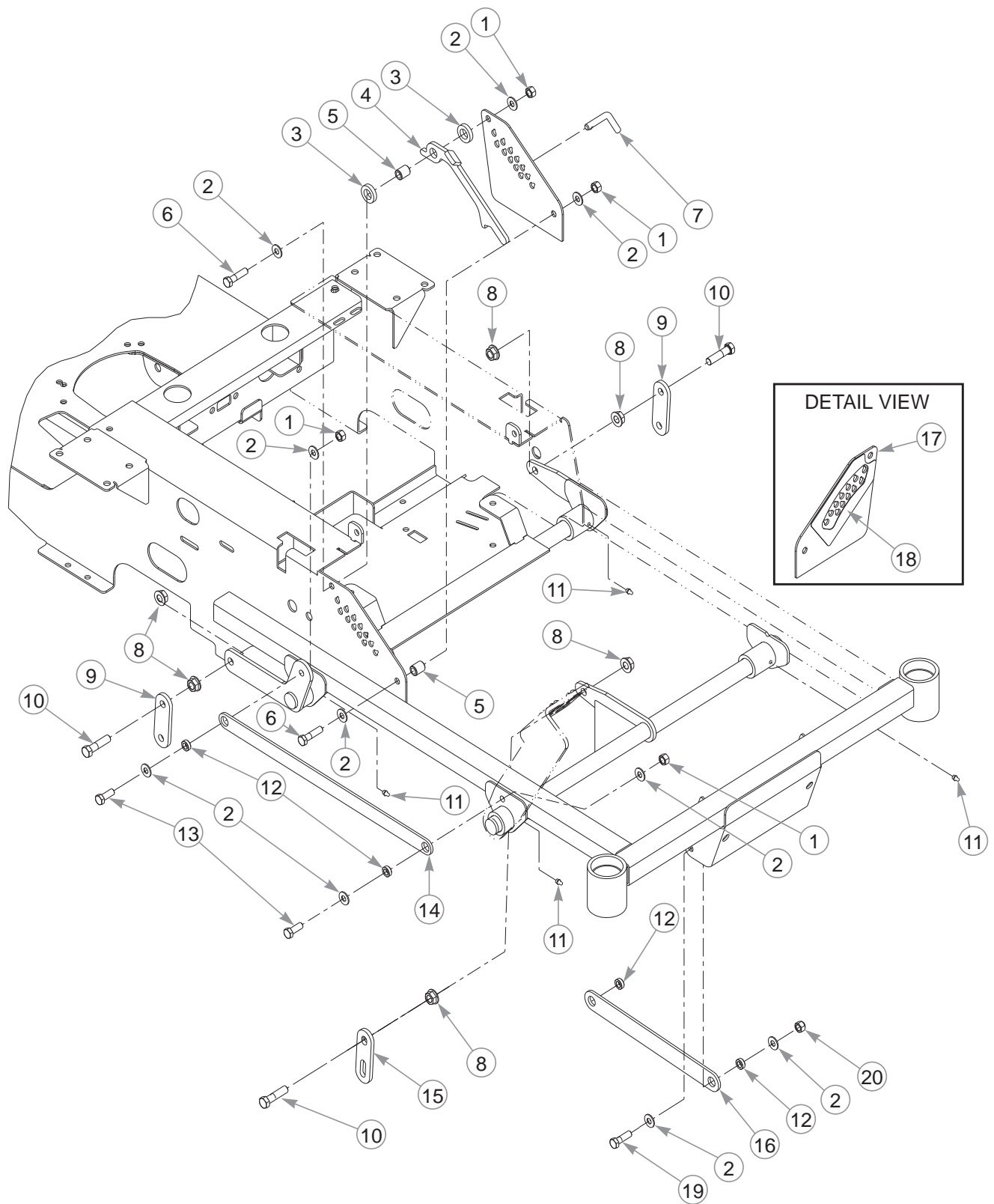
54" Deck

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	777185	1	BELT, B 145.5" EL
2	602749	1	LS PULLEY COVER
3	602748	1	RS PULLEY COVER
4	034280	4	CS .312-18 X .750 HX G5
5	712927	4	FW .344 X 1.00 X .12 HRD Z
6	601806	1	DISCHARGE CHUTE
7	601824	1	TORSION SPRING
8	601843	1	CHUTE PIN
9	111067	1	CHUTE BRACKET
10	190037	1	CHUTE ADAPTER PLATE
11	025395	4	CB .375-16 X 1.00 STD CD
12	086660	5	NT .375-16 HXZY NL
13	767954	4	FW .406 X .812 X .060 SAE
14	601124	3	BLADE, 18.50"-L-F-CW
	797696	3	BLADE, F18.50"-H-F-CW
	797704	3	BLADE, 18.50"-MUL-F-CW
	797712	3	BLADE, 18.50"-GAT-F-CW
15	782474	3	CW .631 2.250 X .187 PNT
16	781872	3	CS .625-11 X 1.25 HX G5 Z
17	058776	2	NT .312-18 HXZY NL
18	111999	1	"A" BLOWOUT BAFFLE
19	016253	2	CB .312-18 X .750 FUL ZN
20	768523	2	FW .343 X .687 X .051/.080H

NOTES:

1. Torque to 118 ft-lbs.
2. Do not torque; the discharge chute must pivot freely.

Deck Lift

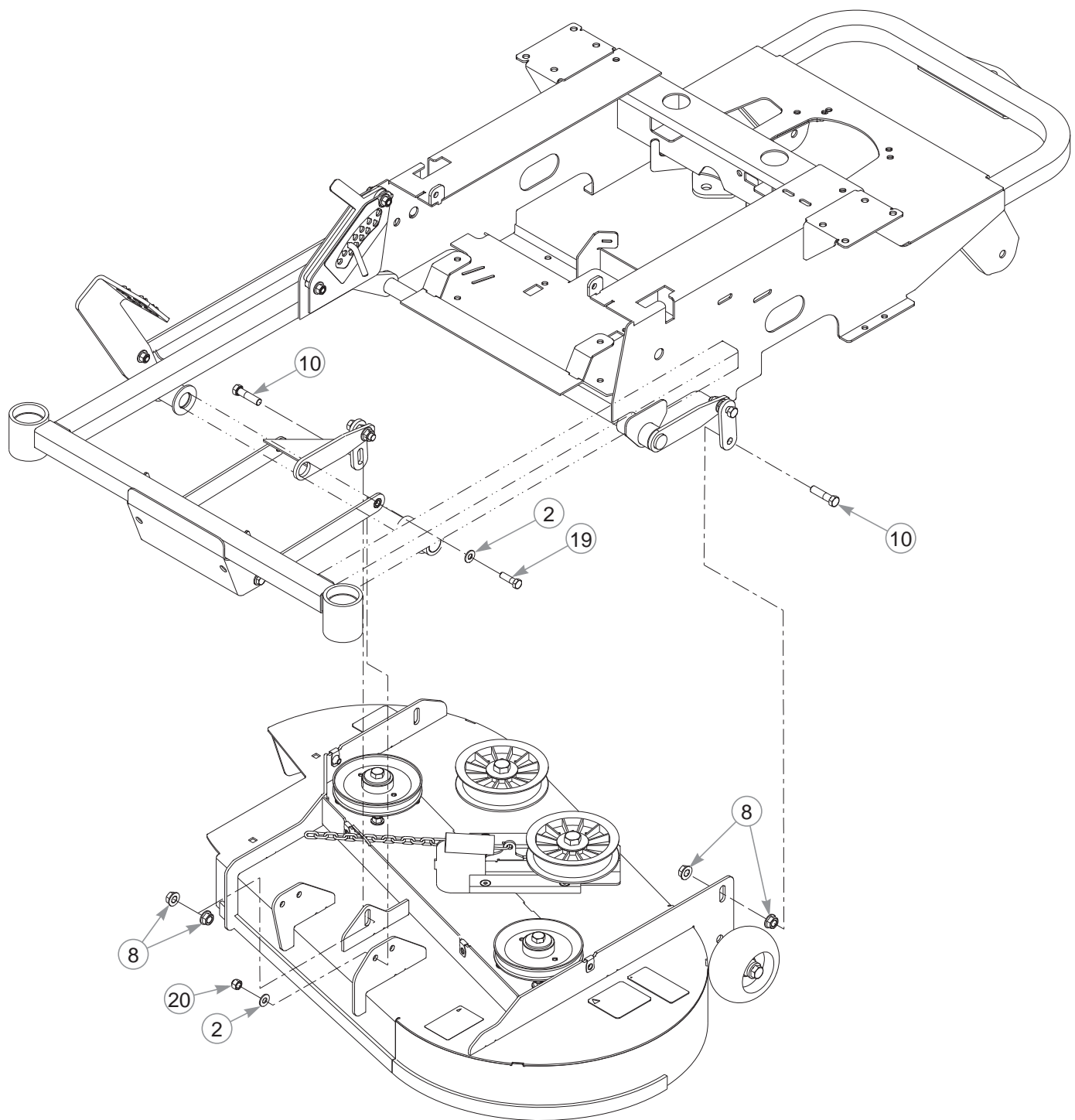


Deck Lift

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	054502	4	NT .375-16 HX GRD 5 ZNY
2	767954	16	FW .406 X .812 X .060 SAE
3	769257	2	FW .656 X 1.250 X .250 ZNY
4	110829	1	HANDLE, DECK HT LOCK
5	348862	2	STEERLEVER BUSHING
6	080655	2	CS .375-16 X 1.500 HX G5
7	601963	1	PIN, DECK HEIGHT STOP
8	704643	12	NT .437-14 HX FLG ZN
9	110929	2	DECK LIFT LINK, NON-SLOT
10	055749	6	CS .437-14X 1.750 HX G5
11	015495	4	GREASE FITTING STRAIGHT
12	601839	6	PIVOT SPACER BUSHING
13	036244	2	CS .375-16 X 1.000 HX G5
14	110884	1	LIFT PEDAL LINK
15	110880	1	DECK LIFT LINK
16	110879	2	PULLER STRAP
17	550411	1	DECK ADJUST PLATE LS (WITH DECAL)
18	603424	1	DECK HEIGHT DECAL
19	052860	4	CS .375-16 X 1.25 HX G5 ZN
20	086660	4	NT .375-16 HX ZY NL

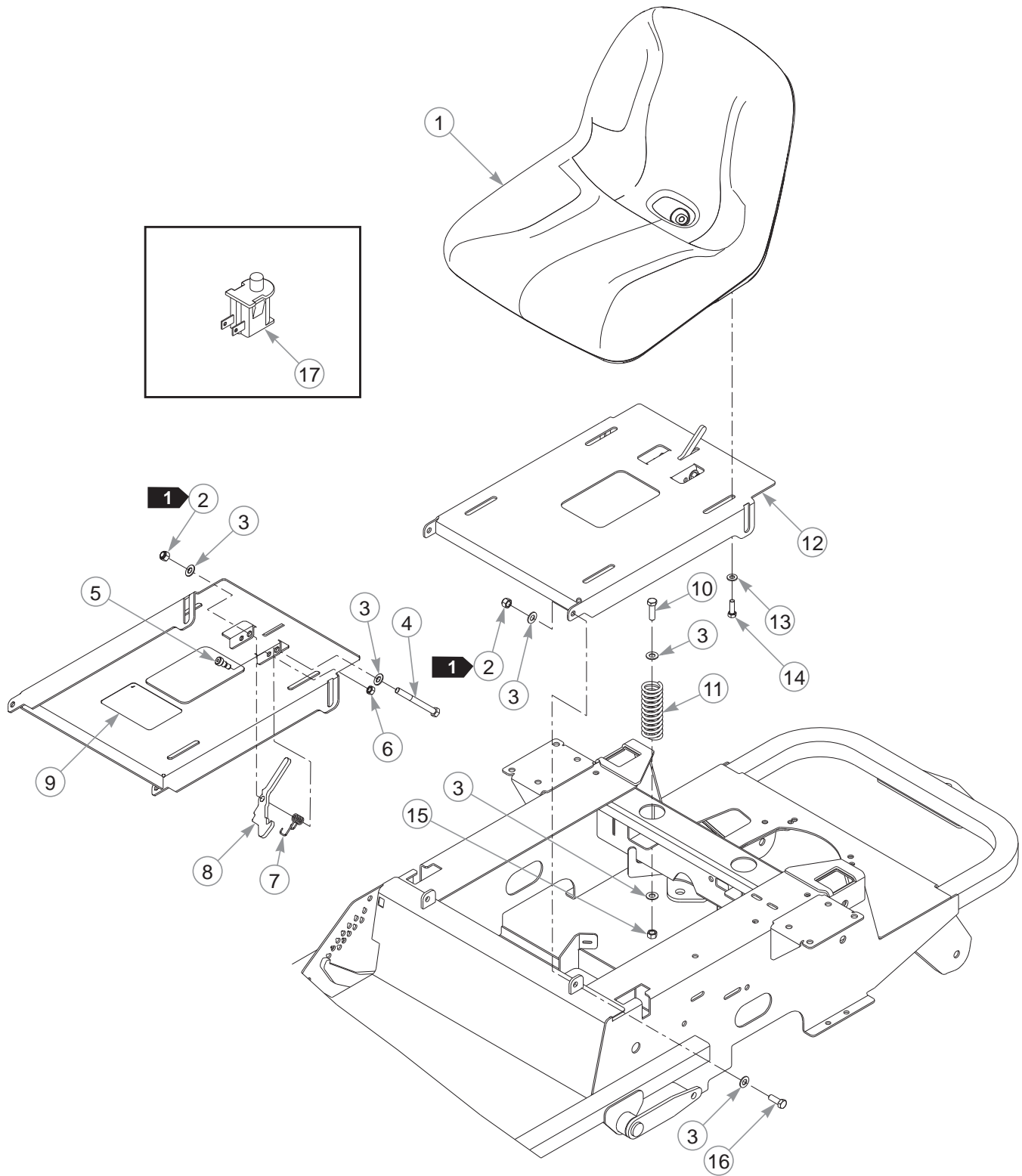
NOTES:

Deck Mounting Hardware



Section 8

Seat 8-2



Seat

INDEX NO.	PART NO.	QTY.	DESCRIPTION
1	601807	1	SEAT
2	086660	3	NT .375-16 HXZY NL
3	767954	10	FW .406 X .812 X .060 SAE
4	005108	1	CS .375-16 X 3.50 HX G5 Z
5	754358	1	SB .375 X .375 SH .312-18
6	034272	1	NT .312-18 HX G5 ZNYC
7	783910	1	TORSION SPRING
8	603101	1	SEAT LATCH
9	601815	1	BATTERY WARNINGS DECAL
10	052860	2	CS .375-16 X 1.25 HX G5 ZN
11	793851	2	COMPRESSION SPRING 1.25 X 4.00 X .188
12	550570	1	SEAT PAN (WITH DECAL)
13	768523	4	FW .343 X .687 X .051/.080H
14	079186	4	CS .312-18 X 1.25 HX G5
15	054502	2	NT .375-16 HX GRD 5 ZNY
16	036244	2	CS .375-16 X 1.000 HX G5
17	793315	1	SEAT SWITCH

NOTES:

1. Do not torque; the seat pan and latch must pivot freely.

