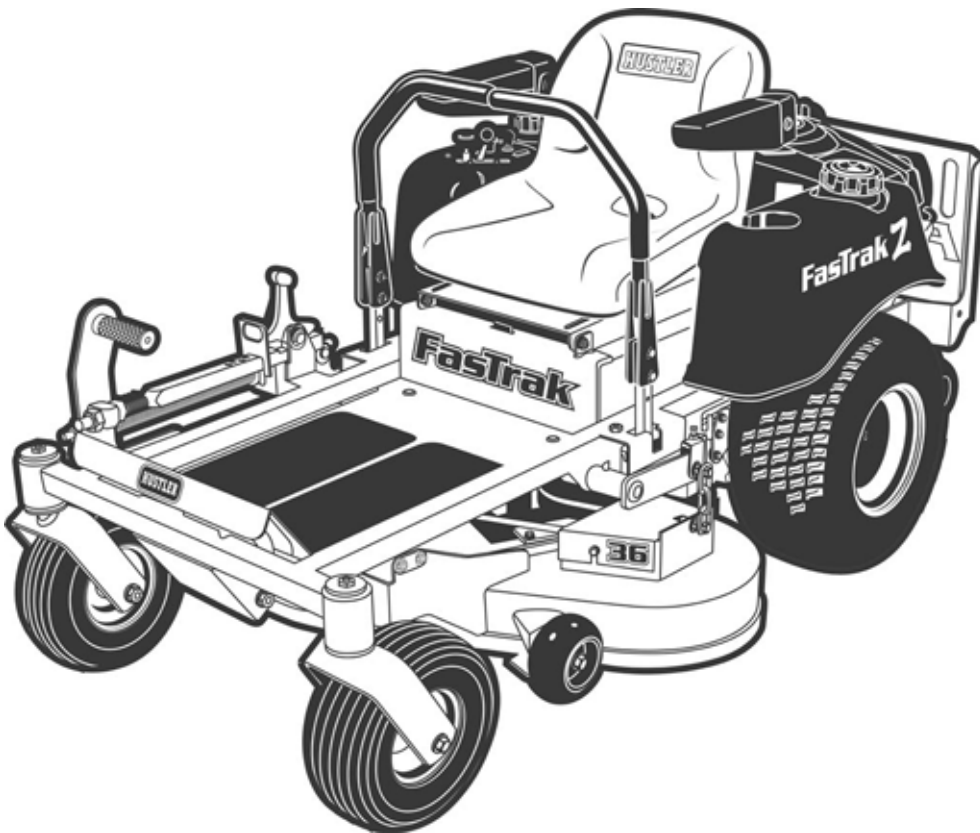


FasTrak

36" & 42" Deck Parts Manual



HUSTLER[®]
Turf Equipment

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P.O. Box 7000

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Hesston, Kansas

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67062-2097

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Chapter 1

General Information

*This Manual covers "Mini" FasTrak 15/36 model **927343**, "Mini" FasTrak 17/42 model **927350**, "Mini" FasTrak 16/42 model **927368**, & "Mini" FasTrak 16/36 model **927376**,*

Frequently Ordered Parts

PART NO.	DESCRIPTION
793836	Pump Drive Belt
793828	Deck Belt 36"
793893	Deck Belt 42"
068478	Fuel Filter Kohler
785626	Fuel Filter Honda
794370	Air Filter, Kohler
787226	Air Filter, Honda
747303	Engine Oil Filter, Kohler
787234	Engine Oil Filter, Honda
793794	20.50" 42D X 0.631 CW Blade
793802	13.75" 42D X 0.631 CW Blade

Service Literature

PART NO.	DESCRIPTION
333583	FasTrak 36" & 42" Owners Manual
794313	Kohler Engine Manual
787242	Honda 16 HP Engine Manual

Options

PART NO.	DESCRIPTION
793331	Armrest Kit
338442	Mulch Kit, 36/42"

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

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.

Hardware Description Codes & Abbreviations

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

ABBREVIATION

DESCRIPTION

CB	Carriage Bolt
CE	Clevis Pin
CP	Cotter Pin
CS	Cap Screw
CW	Cup Washer
FDRW	Fender Washer
FW	Flat Washer
HX	Hex Head
LW	Lock Washer
MB	Machine Bushing
MS	Machine Screw
NT	Nut
SC	Self Tapping Cap Screw
SH	Socket Head
SB	Shoulder Bolt
SS	Set Screw
OD	Outside Diameter
ID	Inside Diameter

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

<i>SIZE</i>	<i>FT-LBS</i>	<i>NM</i>	<i>SIZE</i>	<i>FT-LBS</i>	<i>NM</i>
.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	M16	160	215
.875	420	565	M20	320	435
1.00	625	850	M24	555	750

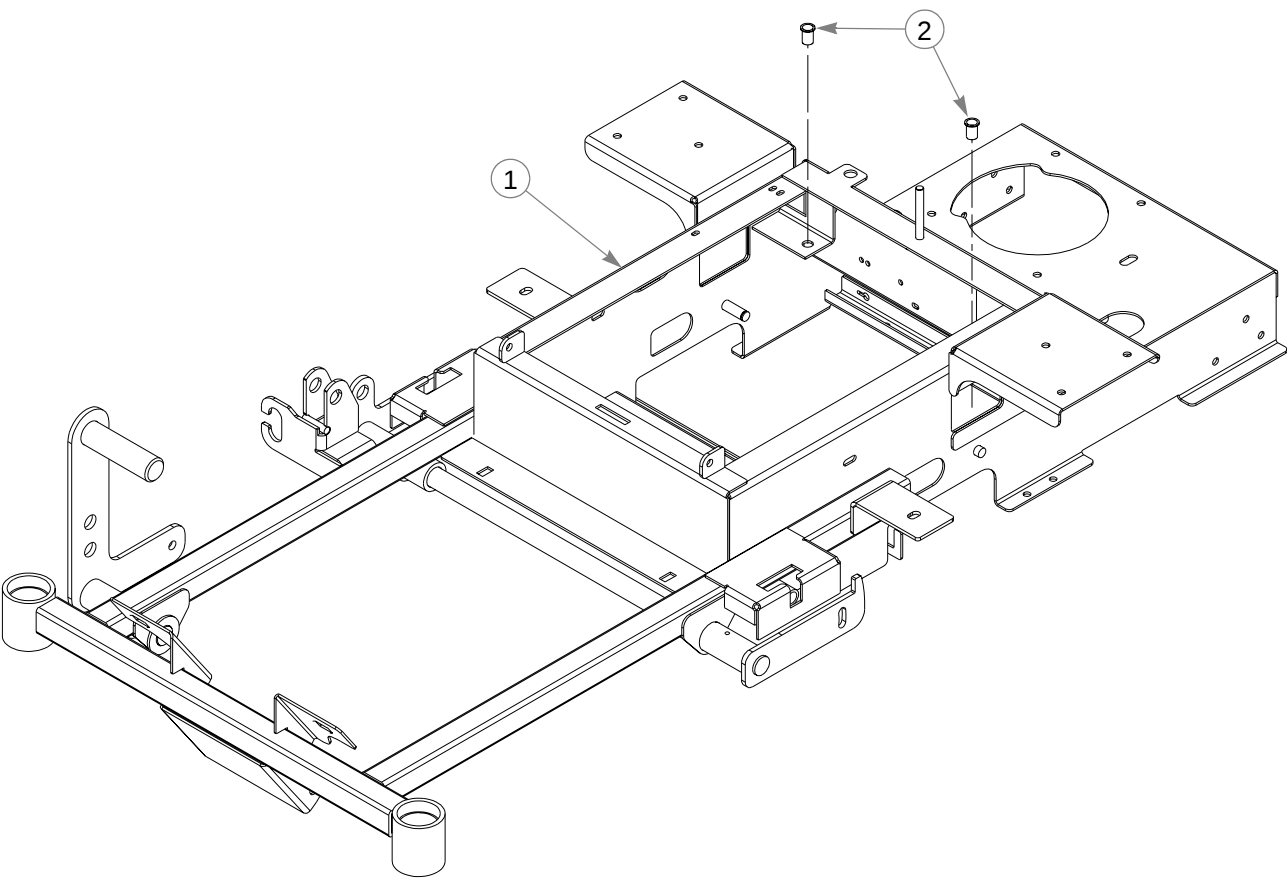
NOTE:

Loctite 592 to be used on all pipe threads.
Lubricate all grease zerks.

Chapter 2 Contents

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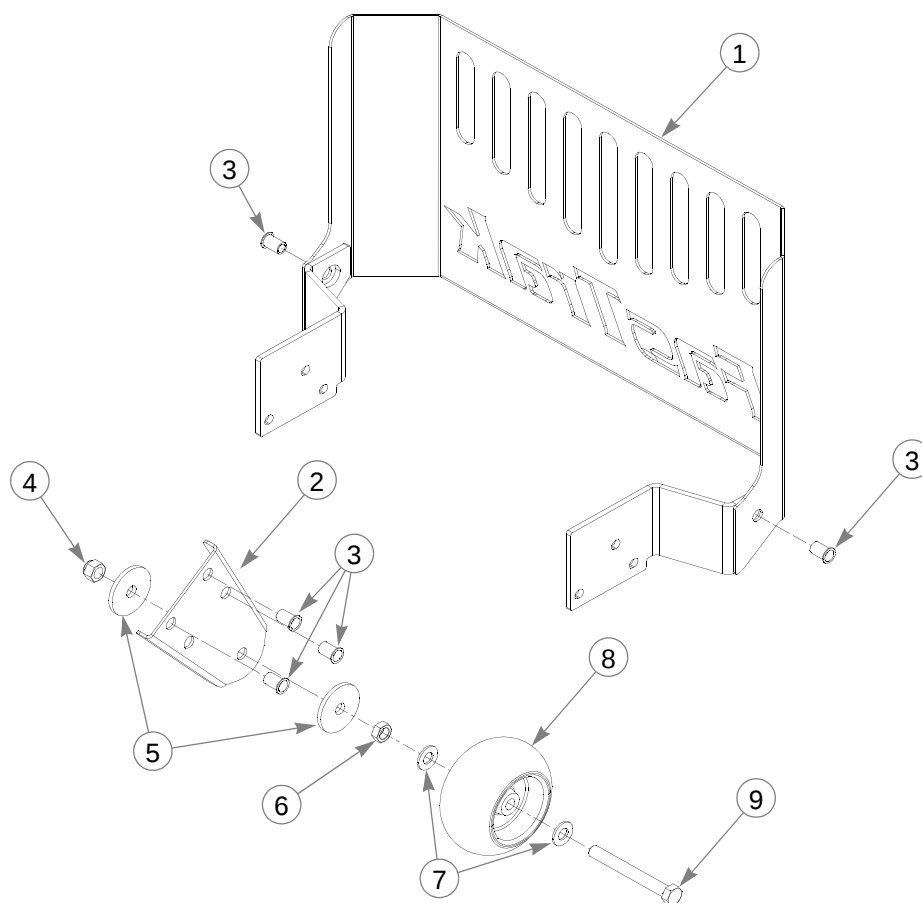
Tractor Frame Rivet Nut Installation



INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	546911	315440	1	FASTRAK 36 FRAME
	546895	320242	1	FASTRAK 42 FRAME
2	N/A	808493	2	3/8-16 THREAD RIVET NUT

NOTES:

Engine Guard and Anti-rollover Bracket Assemblies

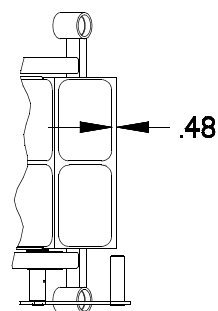
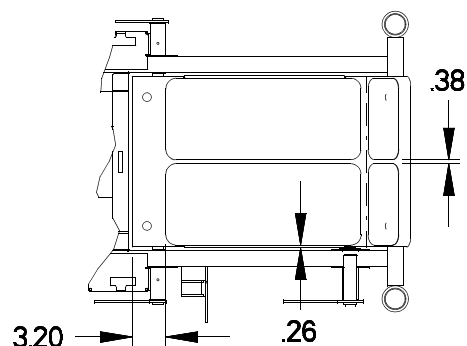
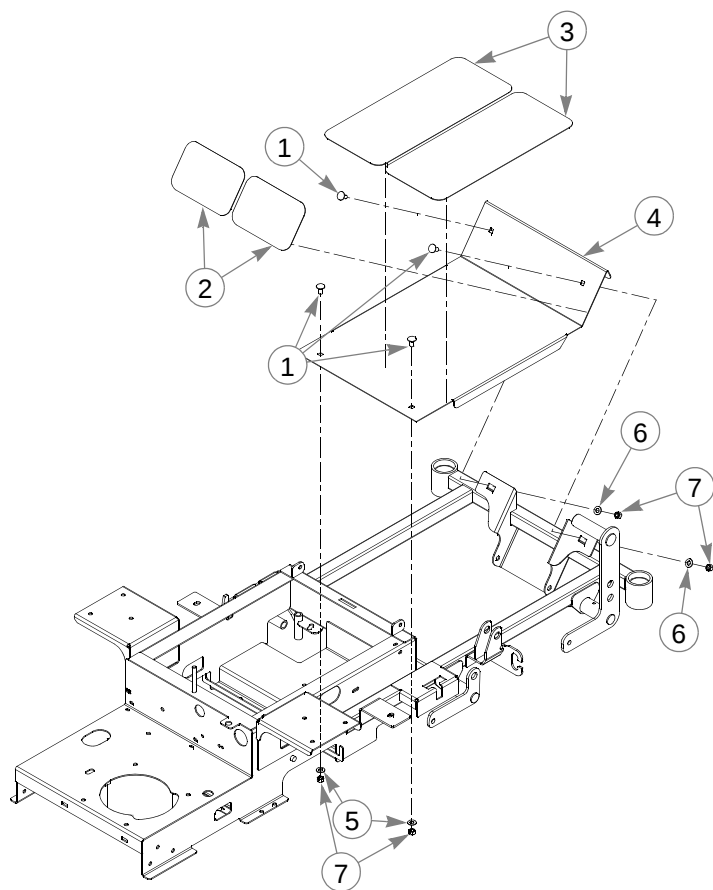


INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	316836	316836	1	ENGINE GUARD
2	320580	320580	2	ANTI ROLLOVER BRACKET
3	808493	808493	8	3/8-16 THREAD RIVET NUT
4	781567	781567	2	NT .50-13 HX LK NY ZNYC
5	344267	344267	4	FW .510 X 2.15 X .187SPL ZNYC
6	053199	N/A	2	NT .500-13 HX JAM ZNYC
7	767962	N/A	4	FW .531 X 1.063 X .090 SAE HD ZN
8	031997	N/A	2	ANTI-SCALP WHEEL
9	781708	N/A	2	CS .500-13 X 4.25 HX G5 ZNYC
1 10	788166	788166	2	ANTI SCALP WHEEL ASSEMBLY

NOTES:

1. Includes items 6 through 9.

Footrest Assembly



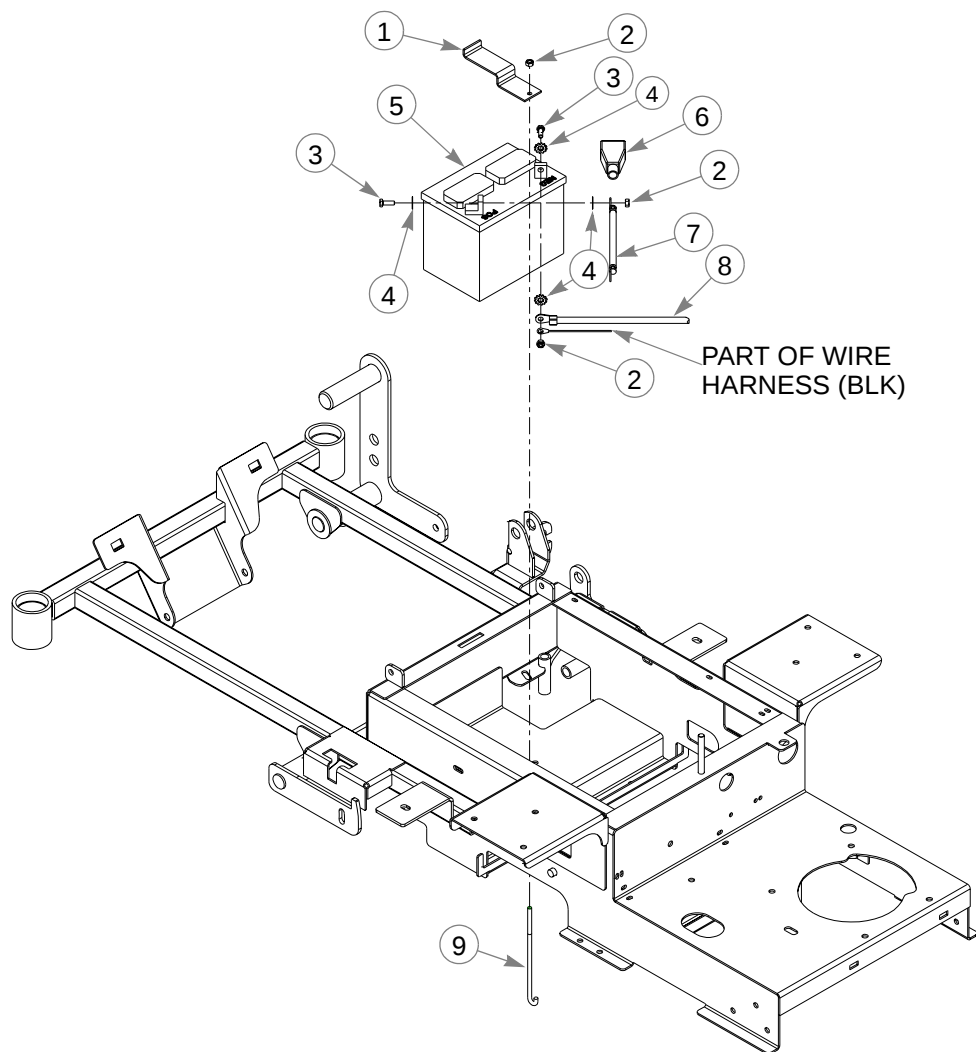
INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	011320	011320	4	CB .375-16 X .75 STD ZN
2	785485	785485	2	UPPER STEP TREAD
3	793844	793844	2	LOWER STEP TREAD
4	320267	320267	1	FLOOR PLATE 36" MOWERS
	316844	316844	1	FLOOR PLATE 42" MOWERS
5	767954	767954	2	FW .406 X .812 X .060 SAE HD ZN
6	076422	076422	2	FW.406X 1.000X.06 ZNYC
7	054502	054502	4	NT .375-16 HX GRD 5 ZNYC

NOTES:

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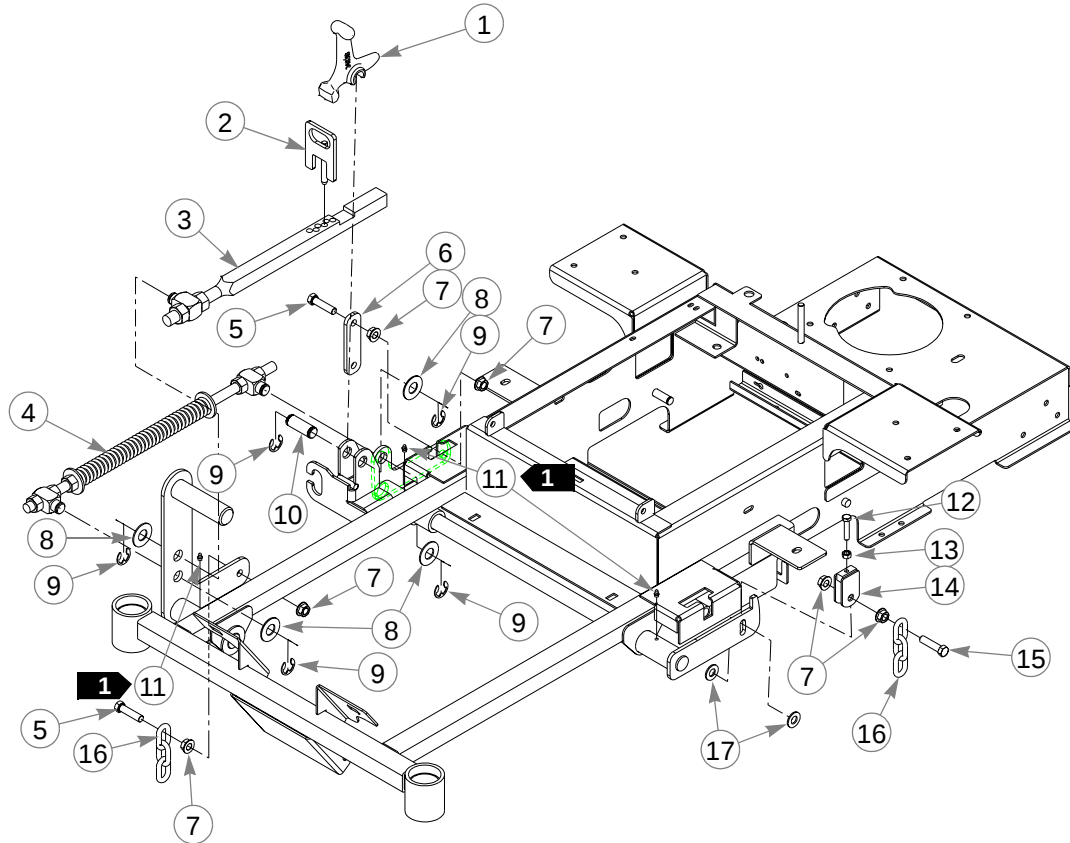
Battery Installation



INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	314989	314989	1	BATTERY CLAMP STRAP
2	024927	024927	3	NT .250-20 HX GR.5 ZNYC
3	055939	055939	2	CS .250-20 X .75 HX G5 ZNYC
4	029868	029868	4	LW .250 INT-EXT TOOTH ZNYC
5	740696	740696	1	BATTERY VU1LH-8
6	771428	771428	1	RED BATTERY CABLE BOOT
7	785063	785063	1	POSITIVE BATTERY CABLE (KOHLER)
	786632	786632	1	POSITIVE BATTERY CABLE (HONDA)
8	786640	786640	1	NEGATIVE BATTERY CABLE
9	793489	793489	1	BATTERY CLAMP ROD

NOTES:

Deck Lift Assembly

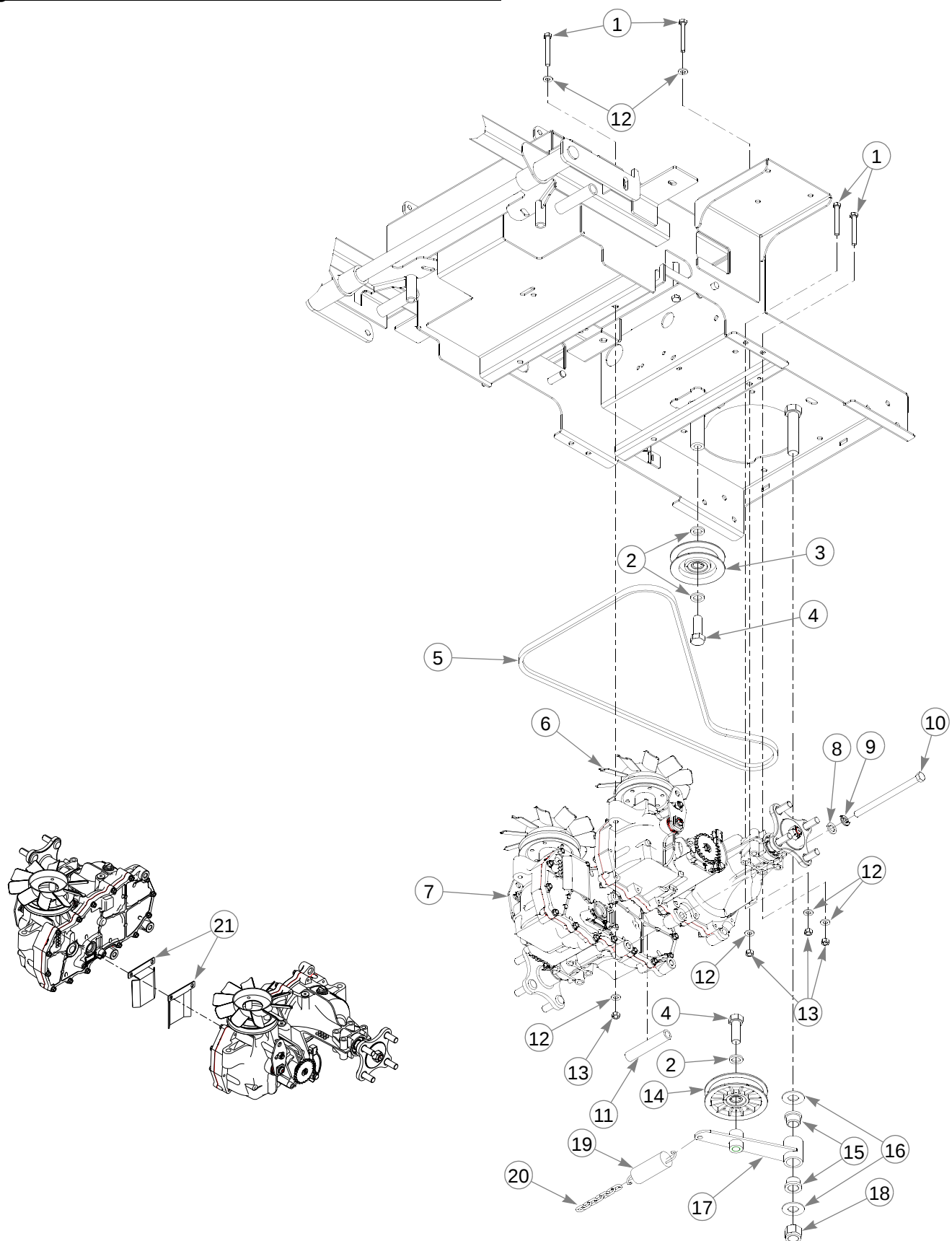


INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	348318	348318	1	STOP HANDLE
2	348284	348284	1	HEIGHT ADJUSTMENT STOP
3	793505	793505	1	DECK HEIGHT INDICATOR
4	782995	782995	1	DECK LIFT SPRING
5	055749	055749	2	CS .437-14 X 1.75 HX G5 ZNYC
6	334045	334045	1	DECK LIFT LINK
7	704643	704643	6	NT .437-14 HX FLG ZN
8	025296	025296	4	FW .760 X 1.625 X .08 ZNYC
9	781294	781294	5	E CLIP 1.00 X.625X .050
10	781229	781229	1	CE .750 X 2.25 X 1.75 HEADLESS
11	015495	015495	3	STRAIGHT GREASE FITTING
12	756270	756270	1	CS .312-18 X 1.50 FLTHR GR5 ZNYC
13	034272	034272	1	NT .312-18 HX G5 ZNYC
14	348458	348458	1	DECK LEVELER YOKE
15	781831	781831	1	CS .437-14 X 1.75 FULTH G5 ZNYC
16	360131	360131	2	DECK LIFTCHAIN
17	767962	767962	2	FW .531 X 1.063 X .090 SAE HD ZN

NOTES:

1. Apply grease to zerks (see owners manual).

Hydro Transmission Installation

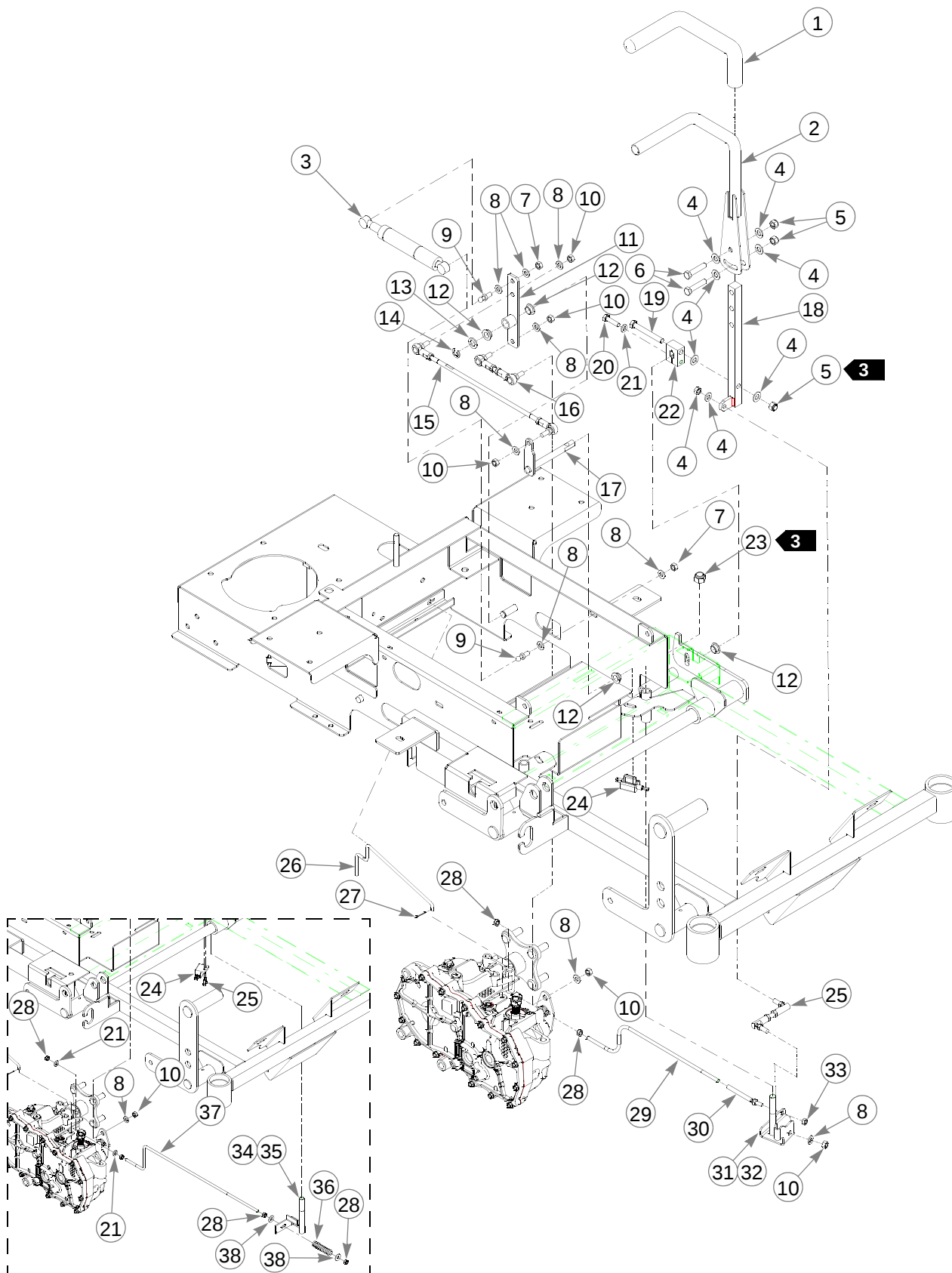


Hydro Transmission Installation

INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	710087	710087	8	CS .312-18 X 2.50 HX G5 ZNYC
2	028118	028118	3	FW .62 X 1.00 X .134 ZNYC
3	794404	794404	1	PULLEY
4	025007	025007	2	CS .625-11 X 1.75 HX G5 ZNYC
5	793836	793836	1	A-SECTION PUMP BELT
6	792911	792911	1	EZT LEFT PUMP/MOTOR COMBO
7	792895	792895	1	EZT RIGHT PUMP/MOTOR COMBO
8	718288	718288	1	FW .516 X .875 X .09 ZNYC
9	035238	035238	1	LW .437 MED SPRING ZNYC
10	794552	794552	1	CS .438-14 X 6.5 HX ZN G5
11	335695	335695	1	SPACER TUBE-EZT MINI FST
12	768523	768523	12	FW .343 X .687 X .051/.080 HD ZNYC
13	034272	034272	8	NT .312-18 HX G5 ZNYC
14	784827	784827	1	4.00"OD, 5/8"ID IDLER PULLEY
15	781153	781153	2	UHMW BUSHING
16	025296	025296	2	FW .760 X 1.625 X .08 ZNYC
17	324046	324046	1	PUMP BELT IDLER ARM
18	061101	061101	1	NT .750-10 HX NL ZN
19	036384	036384	1	IDLER SPRING
20	364315	364315	1	SPRING CHAIN
21	335893	335893	2	BELT DEFLECTOR

NOTES:

Steering and Brake Assembly



SEE NOTE 4

Steering and Brake Assembly

INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	781260	781260	2	STEERING BAR GRIP
2	360487	360487	2	STEERING BAR
3	783696	783696	2	CENTERING DAMPER,
4	767954	767954	12	FW .406 X .812 X .060 SAE HD ZN
5	086660	086660	6	NT .375-16 HX LK NY
6	705178	705178	4	CS .375-16 X 1.75 HX G5 ZNYC
7	034272	034272	4	NT .312-18 HX G5 ZNYC
8	768523	768523	20	FW .343 X .687 X .051/.080 HD ZNYC
9	781922	781922	4	DAMPER BALL STUD
10	041152	041152	12	NT .312-24 HX ZNYC
11	325464	325464	2	STEERING CONTROL ARM
12	768259	768259	8	IGUS® BUSHING
13	718288	718288	2	FW .516 X .875 X .09 ZNYC
14	793059	793059	2	E CLIP .80X.396X.042
15	793646	793646	2	PUMP ROD ADJUSTER ASSEMBLY
16	794396	794396	2	STEERING LINK ROD
17	793612	793612	2	STEERING DRIVE ARM
18	796441	796441	2	BRAKE ARM
19	016444	016444	2	CS .375-16 X 3.0 HX G5 ZNYC
20	079186	079186	2	CS .312-18 X 1.25 HX G5 ZNYC
21	768515	768515	2	FW .281 X .625 X .051/.080 HD ZNYC
22	793497	793497	2	STEERING BLOCK
23	781567	781567	2	NT .50-13 HX LK NY ZNYC
24	795625	795625	2	SNAP MOUNT PLUNGER SWITCH
25	796615	796615	2	BALL JOINT LINK
26	793174	793174	2	TOWLINK ROD
27	048553	048553	2	CP .062D X 1.00 LG HML ZN
28	068551	068551	4	NT .250-20 HX NL ZNYC
29	797050	797050	2	BRAKE ACTUATOR ROD
30	795229	795229	2	INLINE BALL JOINT
31	352112	352112	1	L. H. BRAKE PIVOT (SHOWN)
32	352054	352054	1	R. H. BRAKE PIVOT (NOT SHOWN)
33	024927	024927	2	NT .250-20 HX GR.5 ZNYC
 34	347518	347518	1	LEFT BRAKE ARM (SHOWN)
 35	347500	347500	1	RIGHT BRAKE ARM (NOT SHOWN)
 36	794883	794883	2	COMPRESSION SPRING
 37	793182	793182	2	BRAKE ACTUATOR ROD
 38	089789	089789	4	FW .266 X .750 X .06 ZNYC

NOTES:

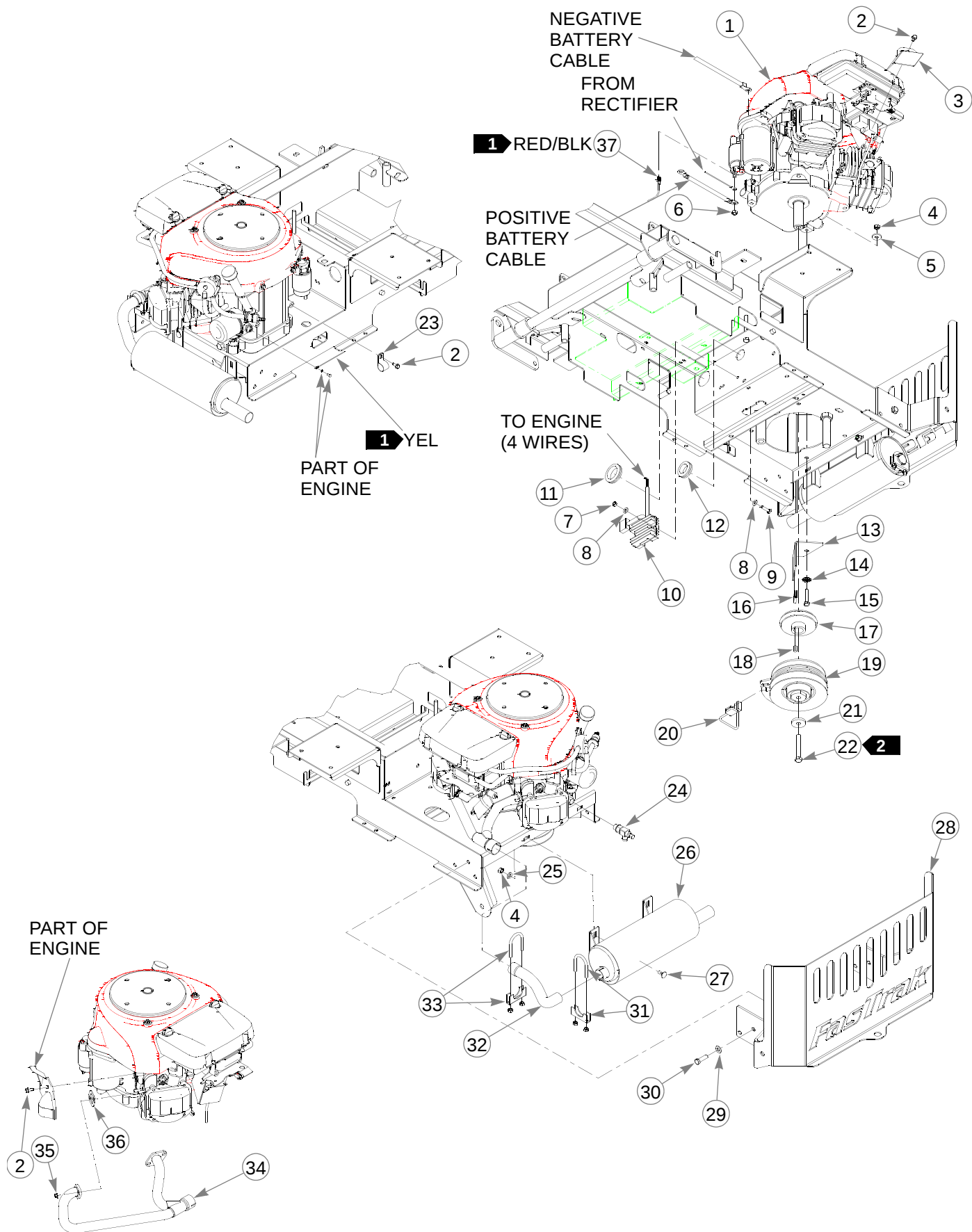
1. With Steering Bars in park position, adjust items 24 (795625 Snap Mount Plunger Switch) outboard until switch is activated by items 31/32 (352112/352054 Brake Pivots).
2. Apply grease to items 12 (768259 Igus® Bushings) (see owners manual).

-
3. Torque to 15 ft.-lbs.
 4. Order these parts for mowers with serial number prior to 05040000.

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Honda 16 HP Engine Installation



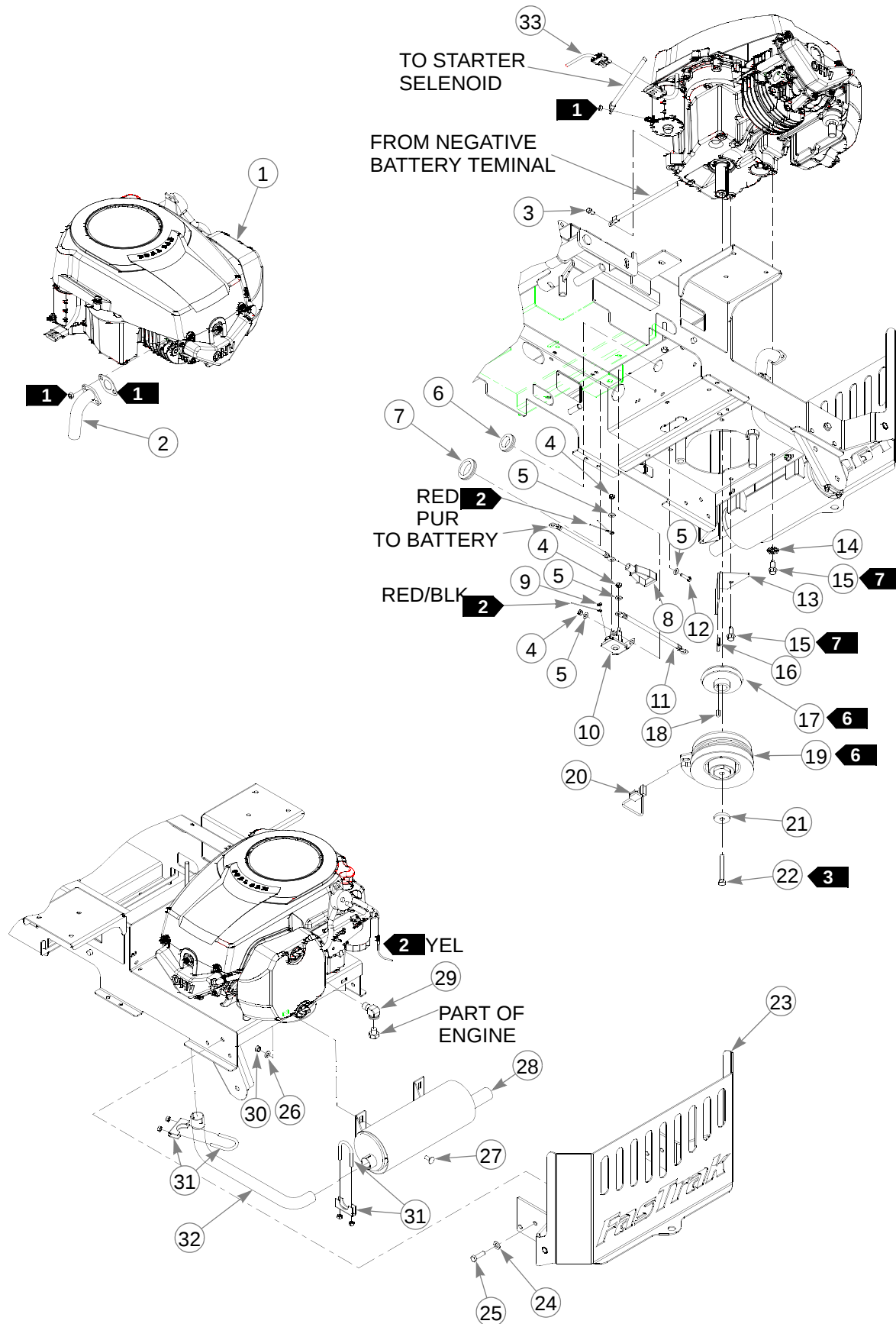
Honda 16 HP Engine Installation

INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	785394	785394	1	HONDA 16HP ENGINE (USED ON 927368 & 927376)
2	739144	792796	3	CS M 6-1.0 X 12 10.9 HXFL ZN
3	378273	378273	1	16HP EXHAUST HEAT SHIELD
4	034272	034272	6	NT .312-18 HX G5 ZNYC
5	712927	712927	4	FW .344 X 1.00 X .12 HRD ZNYC
6	782664	782664	1	NT M8-1.25 HX STAINLESS STEEL
7	024927	024927	2	NT .250-20 HX GR.5 ZNYC
8	768515	768515	4	FW .281 X .625 X .051/.080 HD ZNYC
9	056077	056077	2	CS .250-20 X 1.00 HX G5 ZNYC
10	787267	N/A	1	HONDA 16 AMP RECTIFIER
11	794644	794644	1	GM 1.50 X 2.12 X 1.75 X .12
12	706531	706531	1	GM 1.12 X 1.75 X 1.37 X .12
13	330274	330274	1	CLUTCH ANCHOR
14	029876	029876	4	LW .312 INT-EXT TOOTH ZNYC
15	050161	050161	4	CS .312-18 X 1.75 HX G5 ZNYC
16	784918	784918	1	RUBBER BUMPER
17	793760	793760	1	ENGINE-HYDRO DRIVE PULLEY
18	712372	712372	1	KEY 1/4 SQ. X 0.66 LONG
19	784835	784835	1	FASTRAK CLUTCH
20	785204	N/A	1	CLUTCH WIRE HARNESS PIGTAIL
21	736417	736417	1	FW .454 X 1.50 X.250
22	785048	785048	1	CS .437-20 X 3.00 HX G5 ZNYC
23	043570	043570	1	SINGLE HOSE CLIP
24	791608	791608	1	OIL DRAIN VALVE, M16 X 1.5
25	768523	768523	2	FW .343 X .687 X .051/.080 HD ZNYC
26	793125	793125	1	MUFFLER 15,17 KOHLER & 16 HONDA
27	016253	016253	2	CB .312-18 X .750 FUL ZN
28	316836	316836	1	ENGINE GUARD
29	767954	767954	6	FW .406 X .812 X .060 SAE HD ZN
30	052860	052860	6	CS .375-16 X 1.25 HX G5 ZNYC
31	794180	794180	1	1.125" EXHAUST CLAMP
32	793166	793166	1	16 HONDA MID EXHAUST PIPE
33	794172	794172	1	1.25" EXHAUST CLAMP
34	793141	793141	1	16 HONDA MANIFOLD
35	005231	005231	4	NT M6-1.0-10 HX FLG ZN
36	785543	N/A	2	HONDA MUFFLER GASKET
37	793083	793083	1	HONDA WIRE HARNESS

NOTES:

1. Part of item (793083 Honda Wire Harness).
2. Torque to 48-45 ft-lb.
3. Engine oil capacity; 1.37 US qts. (with filter), 1.22 US qts. (w/o filter).
4. Engine speed; 3550±50 RPM.

Kohler 15 & 17 HP Engine Installation



Kohler 15 & 17 HP Engine Installation

INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	792945	792945	1	KOHLER 15 HP ENGINE SV470S
	792952	792952	1	KOHLER 17 HP ENGINE SV530S
2	793133	793133	1	KOHLER 15 & 17 HP EXHAUST MANIFOLD
3	739144	792796	1	CS M 6-1.0 X 12 10.9 HX
4	024927	024927	4	NT .250-20 HX GR 5 ZNYC
5	768515	768515	6	FW .281 X .625 X .051/.080 HD ZNYC
6	706531	706531	1	GM 1.12 X 1.75 X 1.37 X .12
7	794644	794644	1	GM 1.50 X 2.12 X 1.75 X .12
8	771428	771428	1	RED BATTERY CABLE BOOT
9	044255	044255	1	NT #10-32 HX ZN
10	030817	030817	1	STARTER SOLENOID
11	792762	792762	1	BATTERY CABLE
12	056077	056077	2	CS .250-20 X 1.00 HX G5 ZNYC
13	330274	330274	1	CLUTCH ANCHOR
14	793885	793885	1	LW .375 INT-EXT TOOTH
15	036244	792788	4	CS .375-16X1.000 HX G5
16	784918	784918	1	RUBBER BUMPER
17	793760	793760	1	ENGINE-HYDRO DRIVE PULLEY
18	712372	712372	1	KEY 1/4 SQ. X 0.66 LONG
19	784835	784835	1	FASTRAK CLUTCH
20	785204	N/A	1	CLUTCH WIRE HARNESS PIGTAIL
21	763417	763417	1	FW .454 X 1.50 X .250
22	785048	785048	1	CS .437-20 X 3.00 HX G5 ZNYC
23	316836	N/A	1	ENGINE GUARD
24	767954	767954	6	FW .406 X .812 X .060 SAE HD ZN
25	052860	052860	6	CS .375-16 X 1.25 HX G5 ZNYC
26	768523	768523	2	FW .343 X .687 X .051/.080 HD ZNYC
27	016253	016253	2	CB .312-18 X .750 FUL ZN
28	793125	793125	1	MUFFLER 15,17 KOHLER & 16 HONDA
29	786954	786954	1	90 STRT 3/8NPT BRASS ELBOW
30	034272	034272	2	NT .312-18 HX G5 ZNYC
31	794180	794180	2	1.125" EXHAUST CLAMP
32	793158	793158	1	KOHLER 15 & 17 HP MID EXHAUST PIPE
33	793117	793117		KOHLER WIRE HARNESS

NOTES:

1. Supplied with engine.
2. Part of item 30 (793117 Kohler Wire Harness).
3. Torque to 48-45 ft.-lbs.
4. Engine oil capacity; 1.6 US qts.
5. Engine speed; 3600±50 RPM.
6. Coat ID with anti seize.
7. Torque to 33-37 ft.-lbs. Do not reuse factory installed screw when performing service to mower requiring removal of engine, replace with 3/8-16 X 1.0 long grade 5 cap screw.

This exploded view diagram illustrates the assembly of a 4-stroke engine. The components are numbered as follows:

- 1:** Spark plug
- 2:** Spark plug cap
- 3:** Flywheel
- 4:** Flywheel nut
- 5:** Flywheel pin
- 6:** Piston pin
- 7:** Piston pin clip
- 8:** Piston pin clip
- 9:** Piston pin clip
- 10:** Piston pin clip
- 11:** Piston pin clip
- 12:** Piston pin clip
- 13:** Piston pin clip
- 14:** Piston pin clip
- 15:** Piston pin clip
- 16:** Piston pin clip

The diagram shows the engine block, cylinder head, and various internal components like the piston, connecting rod, and flywheel. Red circles highlight the spark plug and flywheel areas, while green dashed lines indicate the assembly path for the piston and connecting rod.

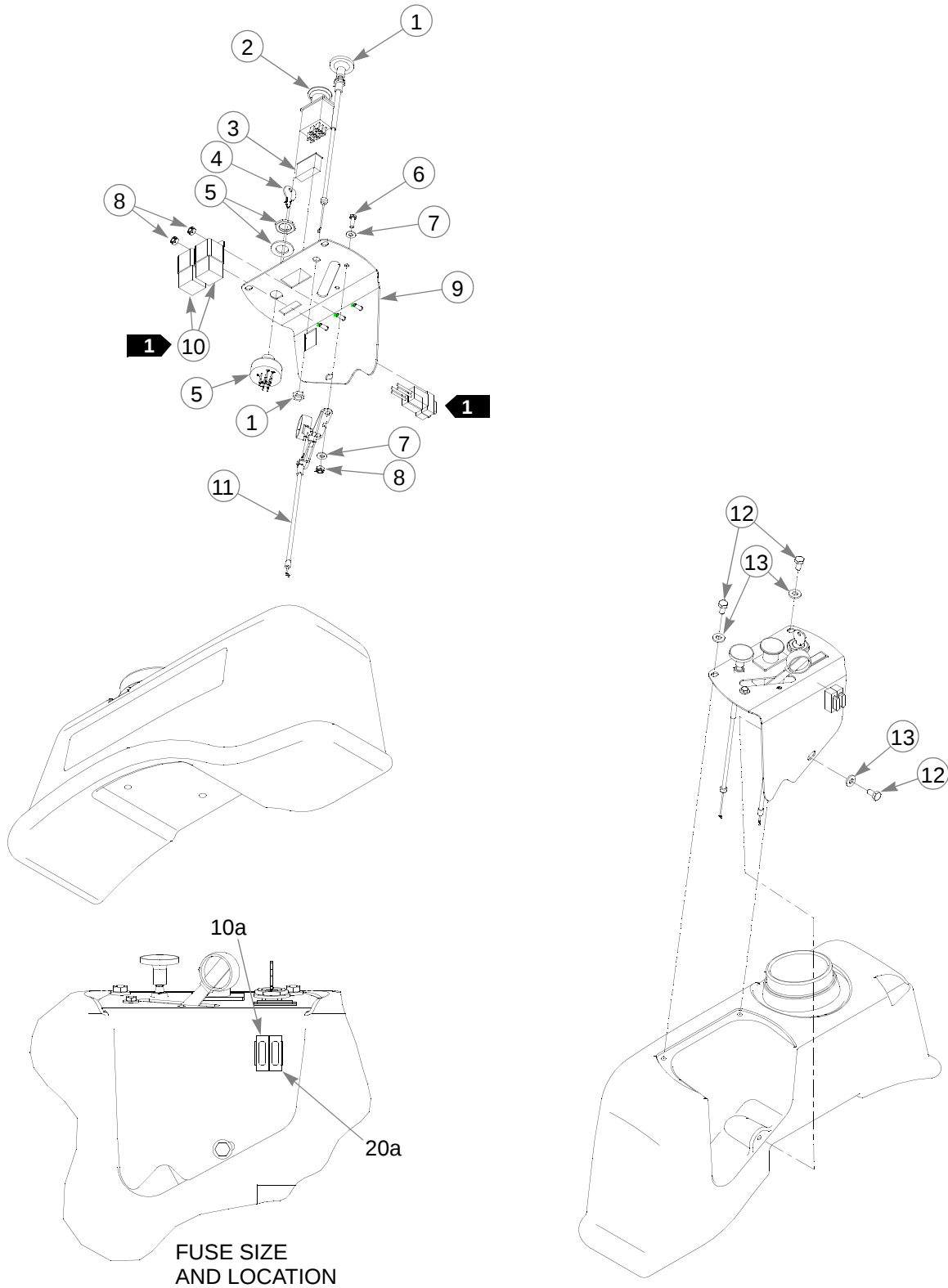
Fuel System Installation

INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	779306	779306	2	3.5" FUEL CAP
2	792978	792978	1	36/42 LEFT SIDE FUEL TANK
3	792960	792960	1	36/42 RIGHT SIDE FUEL TANK
4	785295	N/A	2	FUEL GROMMET
5	792986	N/A	2	SITE-LINE TANKS FUEL FITTING
6	000323	000323	6	CLIP
7	745059	745059	1	3-WAY FUEL VALVE
8	767954	767954	10	FW .406 X .812 X .060 SAE HD ZN
9	055822	055822	8	CS .375-16 X .75 HX G5 ZNYC
10	054502	054502	2	NT .375-16 HX GRD 5 ZNYC
11	333526	333526	1	HEAT SHIELD
12	000331	000331	2	SMALL, SHORT WIRE TIE
13	015818	015818	1	FUEL LINE, 26.25" LONG
	015818	015818	1	FUEL LINE, 15.75" LONG (HONDA)
14	015818	015818	1	FUEL LINE, 14.00" LONG (KOHLEK)
15	015818	015818	1	FUEL LINE, 8.5" LONG
16	781880	781880	2	BUMPER, .500X 1.00X .312 X.188

NOTES:

1. Torque to 20 ft.-lbs.
2. Supplied with new fuel tank.
3. Service parts (not shown) for fuel system:
 - 794081 FUEL FILTER SCREEN
 - 794107 FUEL SUCTION TUBE

Instrument Panel Installation



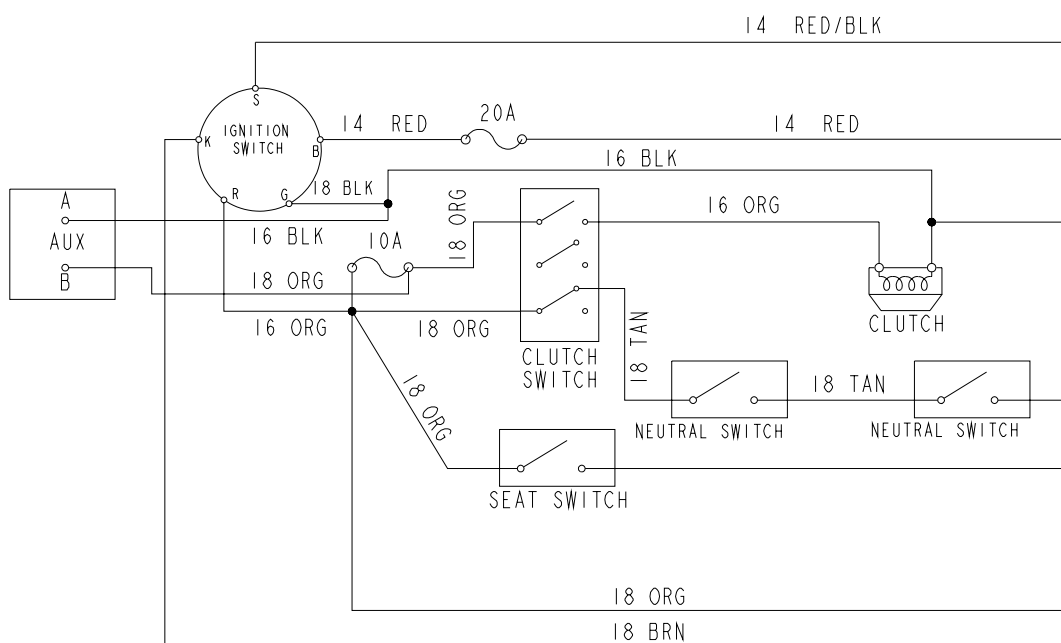
Instrument Panel Installation

INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	786657	786657	1	CHOKE CABLE (KOHLER)
	785030	785030	1	CHOKE CABLE (HONDA)
2	776476	776476	1	PTO SWITCH
3	712257	712257	1	RED INDICATOR LIGHT
4	083022	N/A	2	IGNITION KEY
	785808	785808	1	INDAK COATED KEY
5	045898	045898	1	KEY SWITCH
6	714998	714998	2	MS #10-24 X .625 HX ZN
7	704932	704932	4	FW .219 X .500 X .048 ZNYC
8	059832	059832	4	NT #10-24 HX NL ZN
9	321059	321059	1	INSTRUMENT PANEL
10	026237	N/A	2	RELAY
11	793810	793810	1	THROTTLE CABLE (HONDA)
	778365	778365	1	THROTTLE CABLE (KOHLER)
12	055947	055947	3	CS .250-20X .500 HX G5 ZNYC
13	768515	768515	3	FW .281 X .625 X .051/.080 HD ZNYC

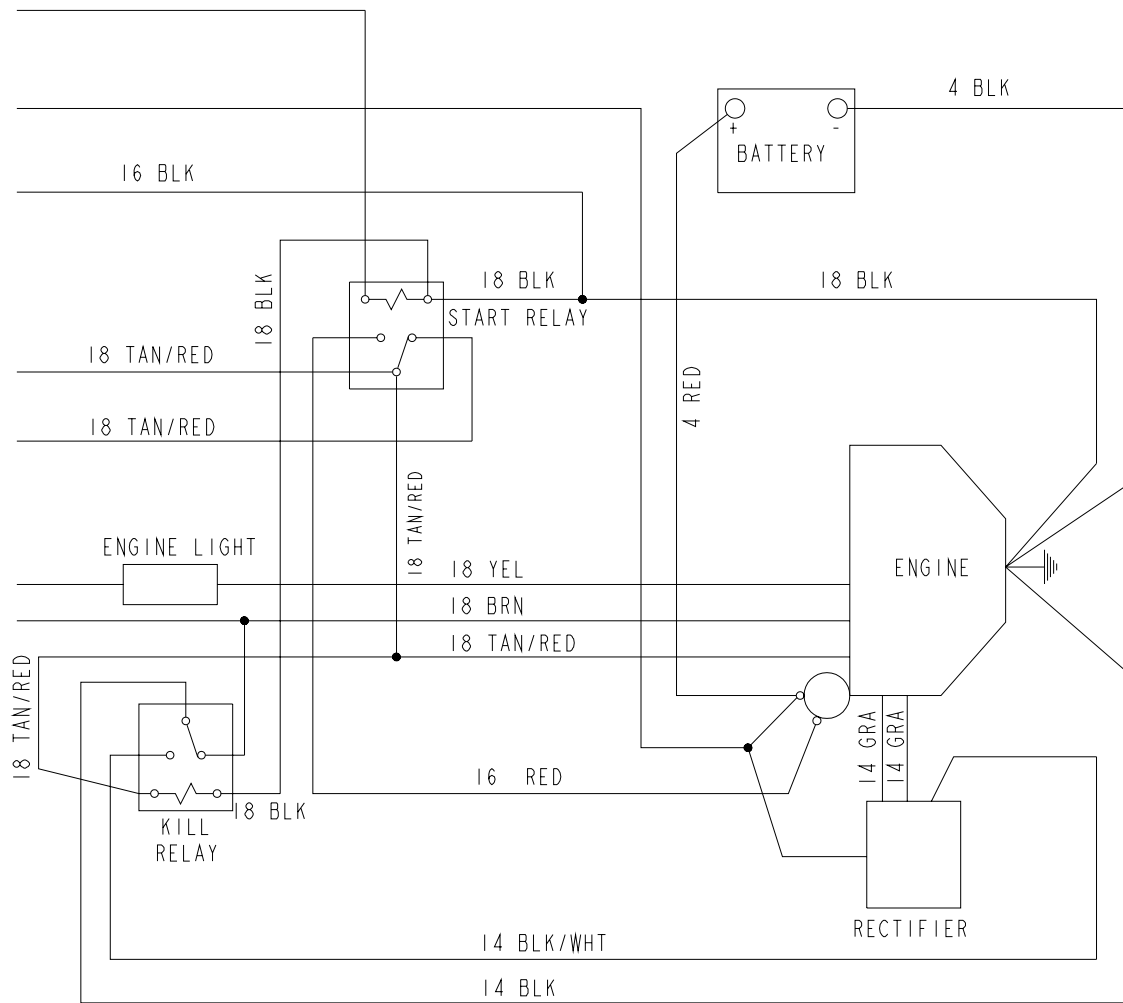
NOTES:

1. Part of 793117 or 793083 (Tractor Wire Harness).

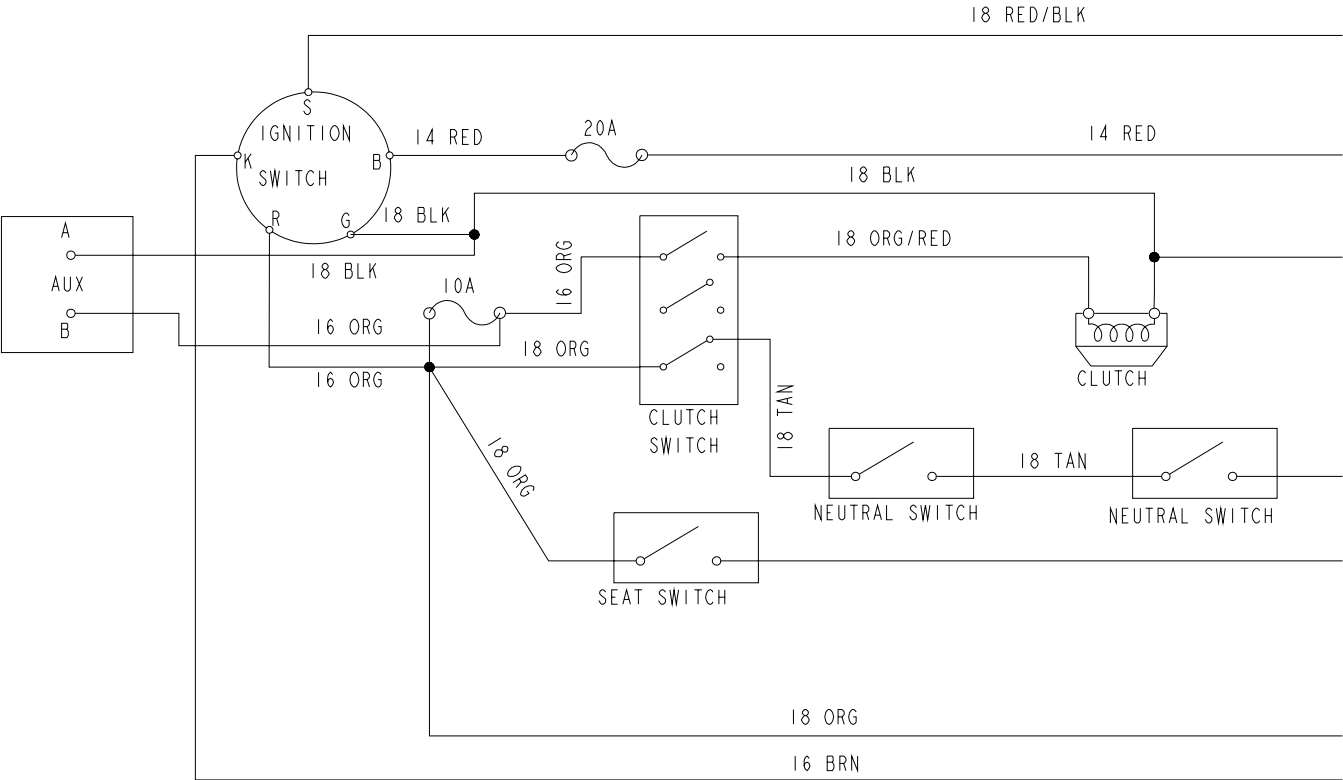
Honda 16HP Electrical Schematic (793083)



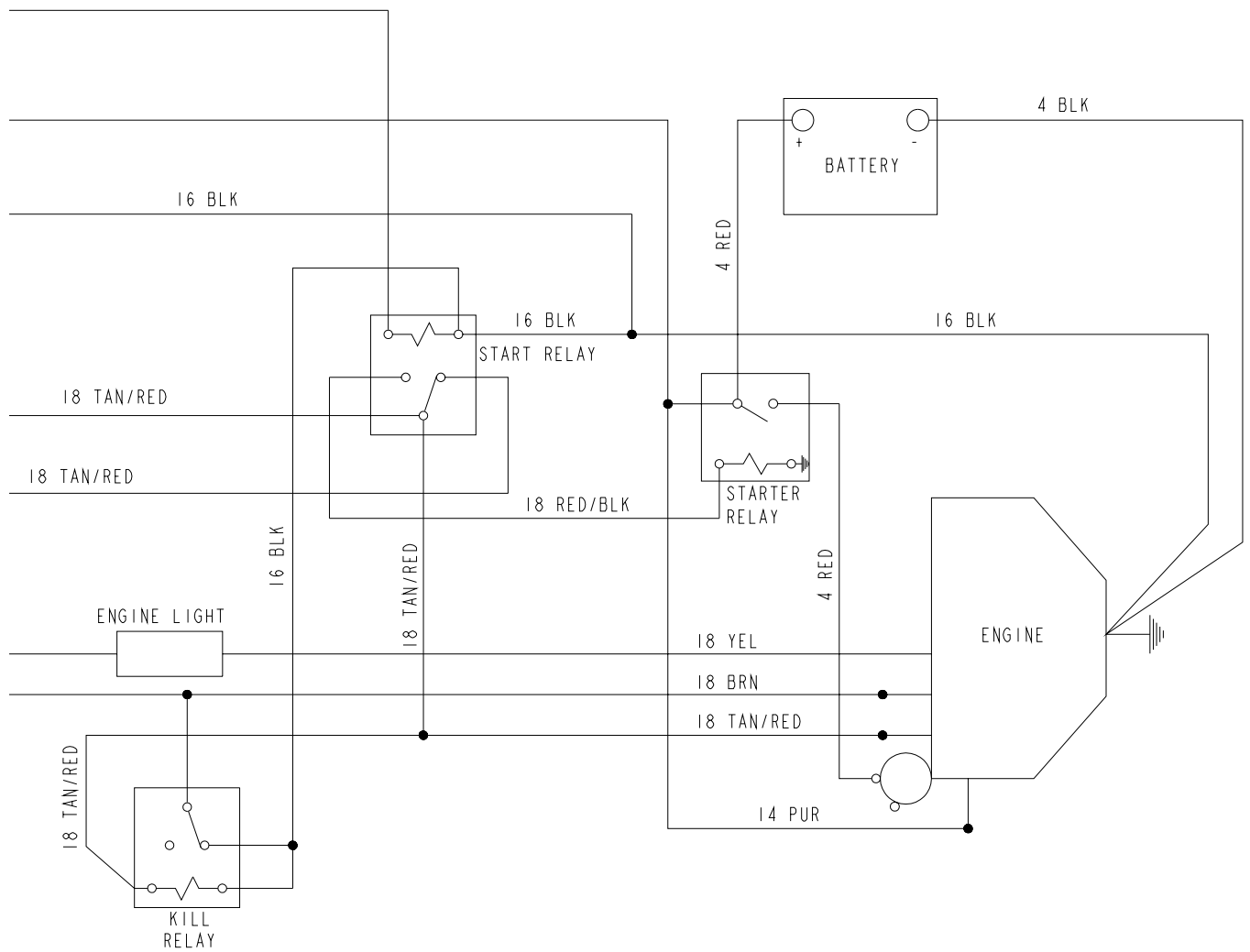
Honda 16HP Electrical Schematic (793083)



Kohler 15 & 17 HP Electrical Schematic (793117)



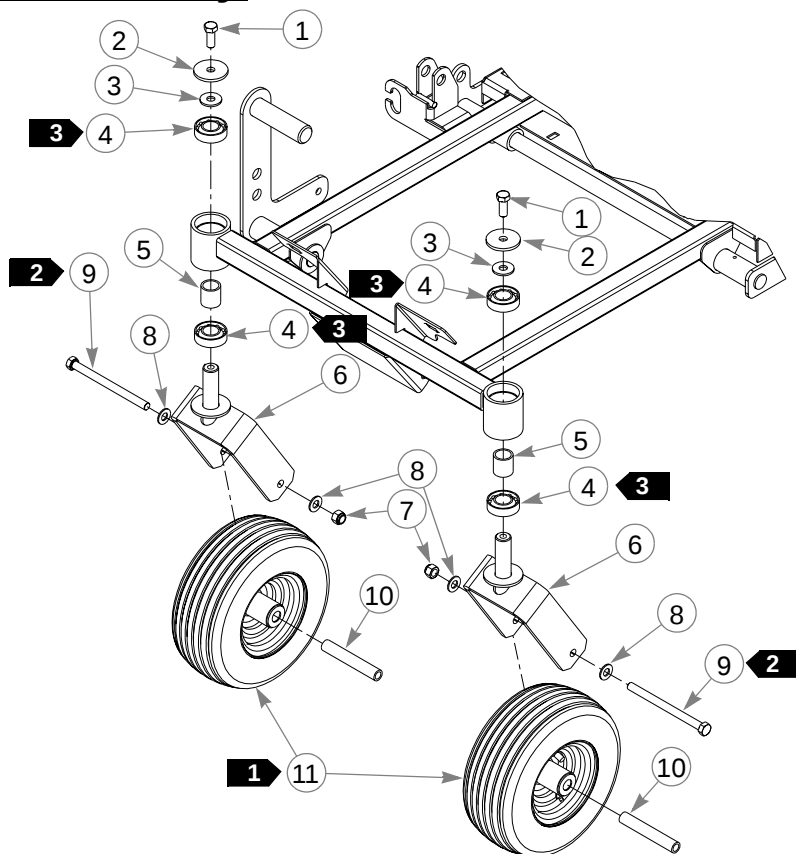
Kohler 15 & 17 HP Electrical Schematic (793117)



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Drive Wheel Assembly.	5-4

Front Wheel Assembly

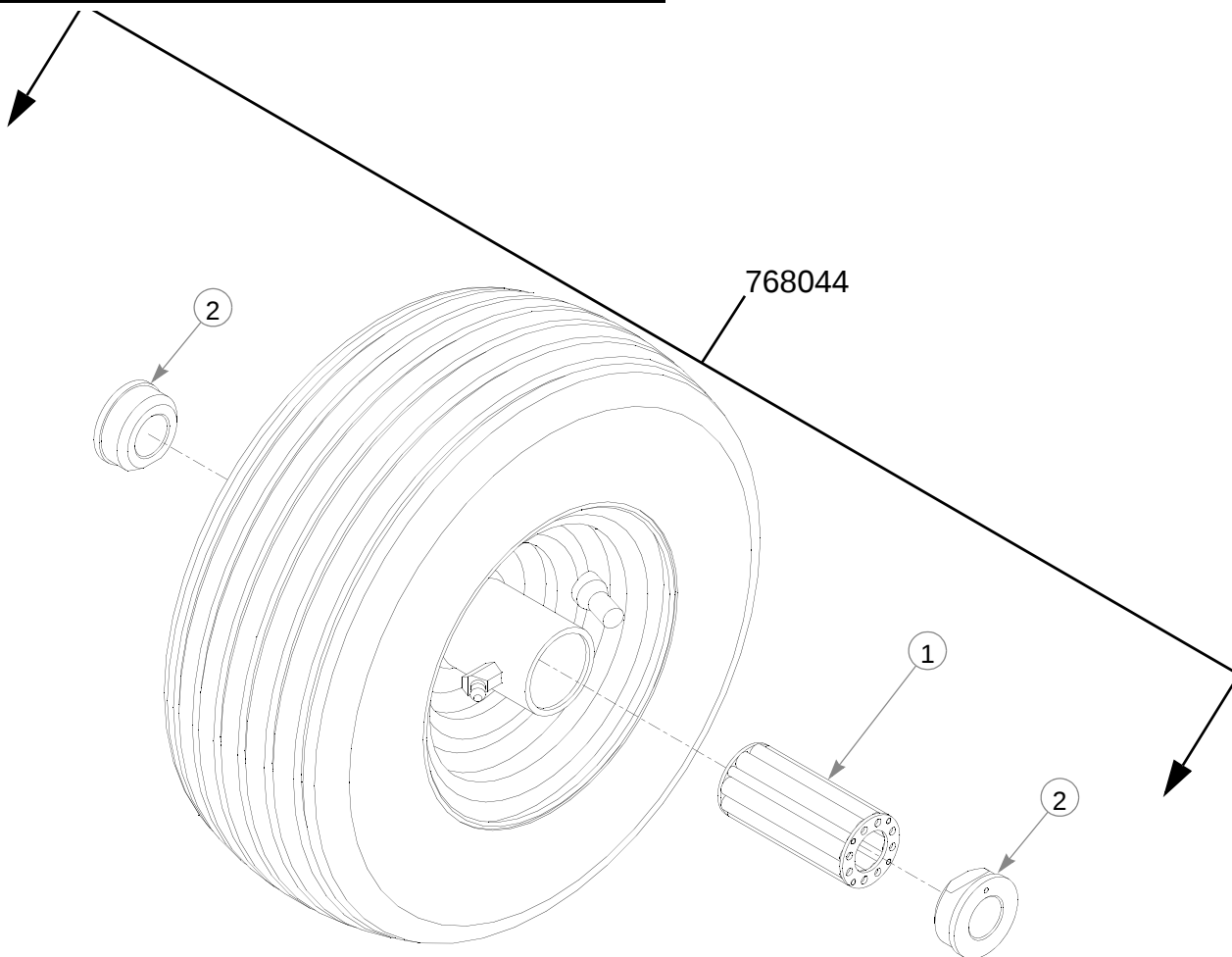


INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	705954	705954	2	CS .500-13 X 1.25 HX G5 ZNYC
2	344267	344267	2	FW .510 X 2.15 X .187 SPL ZNYC
3	712976	712976	2	FW .531 X 1.375 X .125 ZNYC
4	784223	784223	4	BEARING
5	784603	784603	2	SPACER
6	339689	339689	2	CASTER FORK
7	781567	781567	2	NT .50-13 HX LK NY ZNYC
8	767962	767962	4	FW .531 X 1.063 X .090 SAE HD ZN
9	042630	042630	2	CS .500-13 X 6.50 HX G5 ZNYC
10	306969	306969	2	GAGE WHEEL SPACER
11	768044	768044	2	TIRE/WHL 11X4-5 RIBBED

NOTES:

1. Apply grease to zerks, see owners manual.
2. Torque to 75 ft.-lbs.
3. Assemble with extended inner race down.

Front Wheel Breakdown -768044

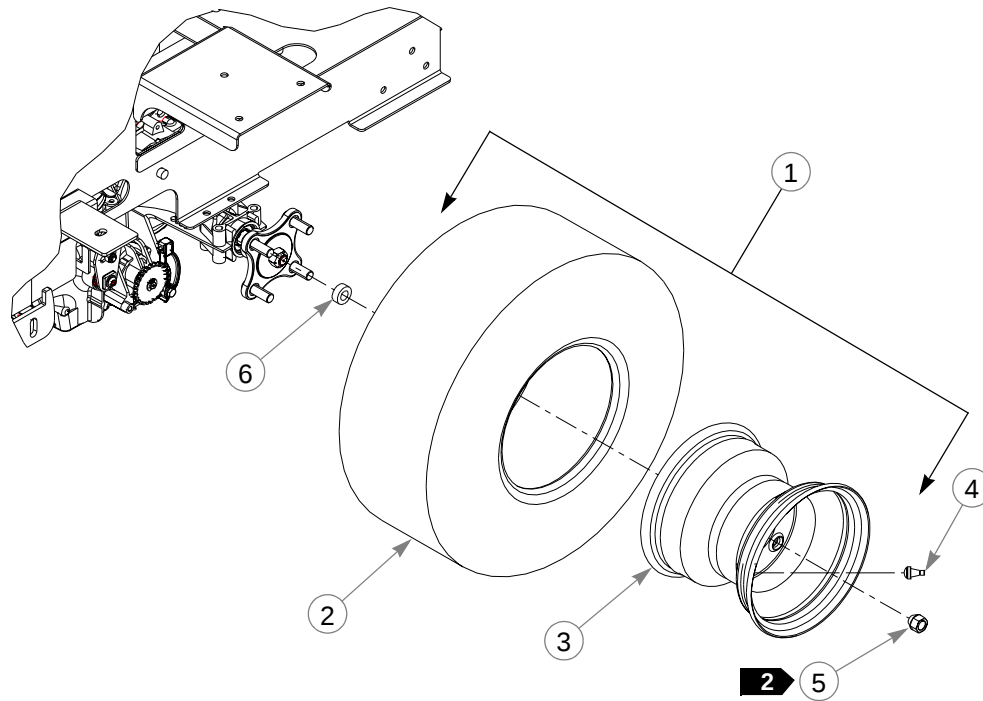


INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY	DESCRIPTION
1	772814	N/A	1	3/4" ROLLER BEARING
2	772806	N/A	2	BEARING CAP

NOTES:

1. Inflate tire to 8-10 psi.

Drive Wheel Assembly



INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY	DESCRIPTION
1	783134	783134	2	WHEEL/TIRE ASSEMBLY 18 X 8.50 (PER 36" MOWER)
2	783142	N/A	1	TIRE 18 X 8.5-8
3	783159	N/A	1	WHEEL ASSY 8.00 X 7.00
4	019521	N/A	1	TIRE VALVE
5	061077	061077	8	WHEEL NUT (PER MOWER)
3 6	793406	793406	8	SPACER, .375TH X .53 ID X 1.0 OD ZN (PER MOWER)

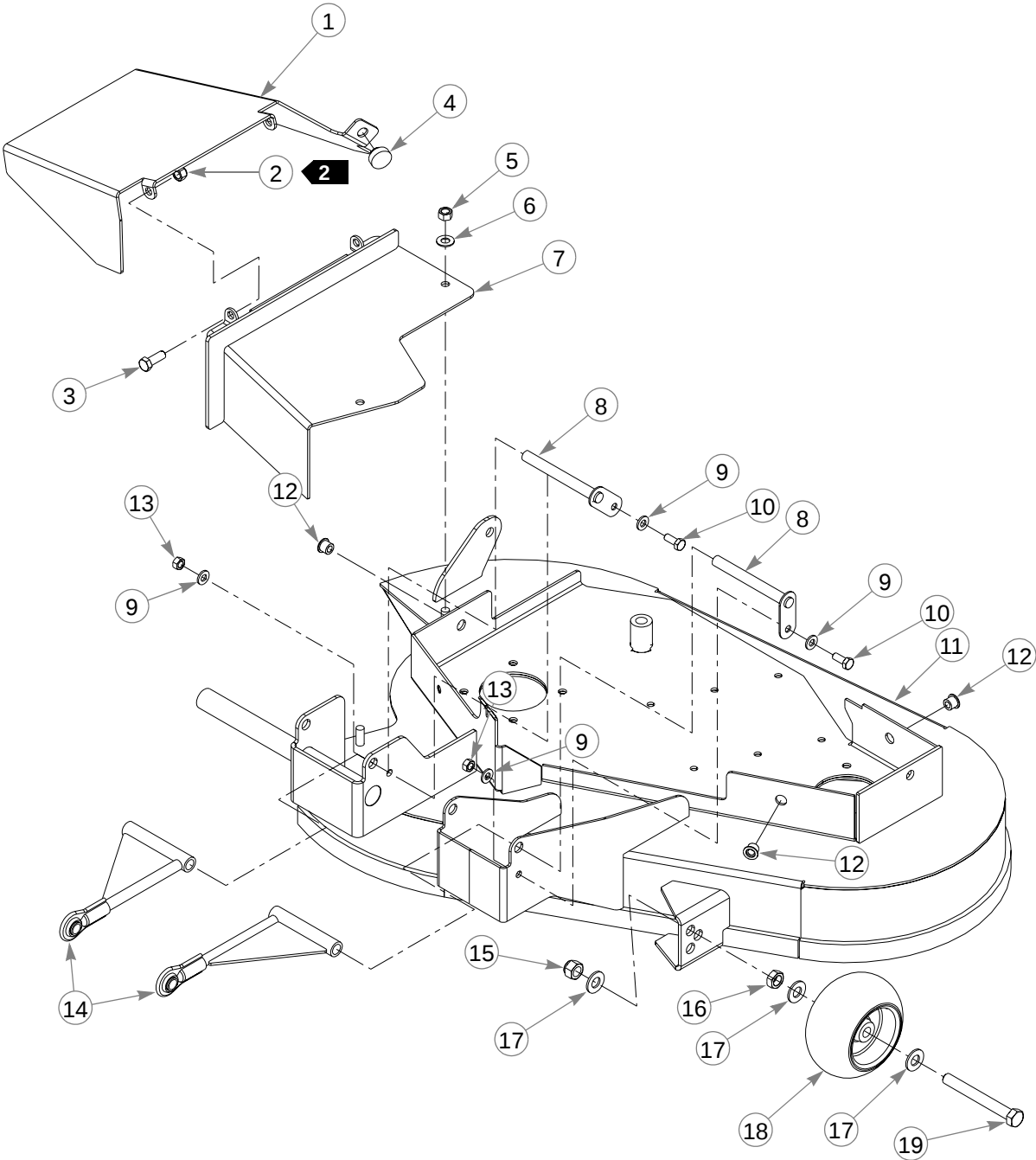
1	784264	784264	2	WHEEL/TIRE ASSY 18 X 9.50 (PER 42" MOWER)
2	784272	N/A	1	TIRE 18 X 9.5-8
3	784280	N/A	1	WHEEL ASSY 8.00 X 6.32
4	019521	N/A	1	TIRE VALVE
5	061077	061077	8	WHEEL NUT (PER MOWER)

NOTES:

1. Inflate tire to 8-10 psi.
2. Torque to 65 ft.-lb.
3. Used on 36" mowers only (927343 & 927376)

Chapter 6 Contents

Deck Assembly 36"	6-2
Deck Pulley Assembly 36"	6-4
Deck Assembly 42"	6-6
Deck Pulley Assembly 42"	6-8
Blade Spindle Assembly Breakdown	6-10



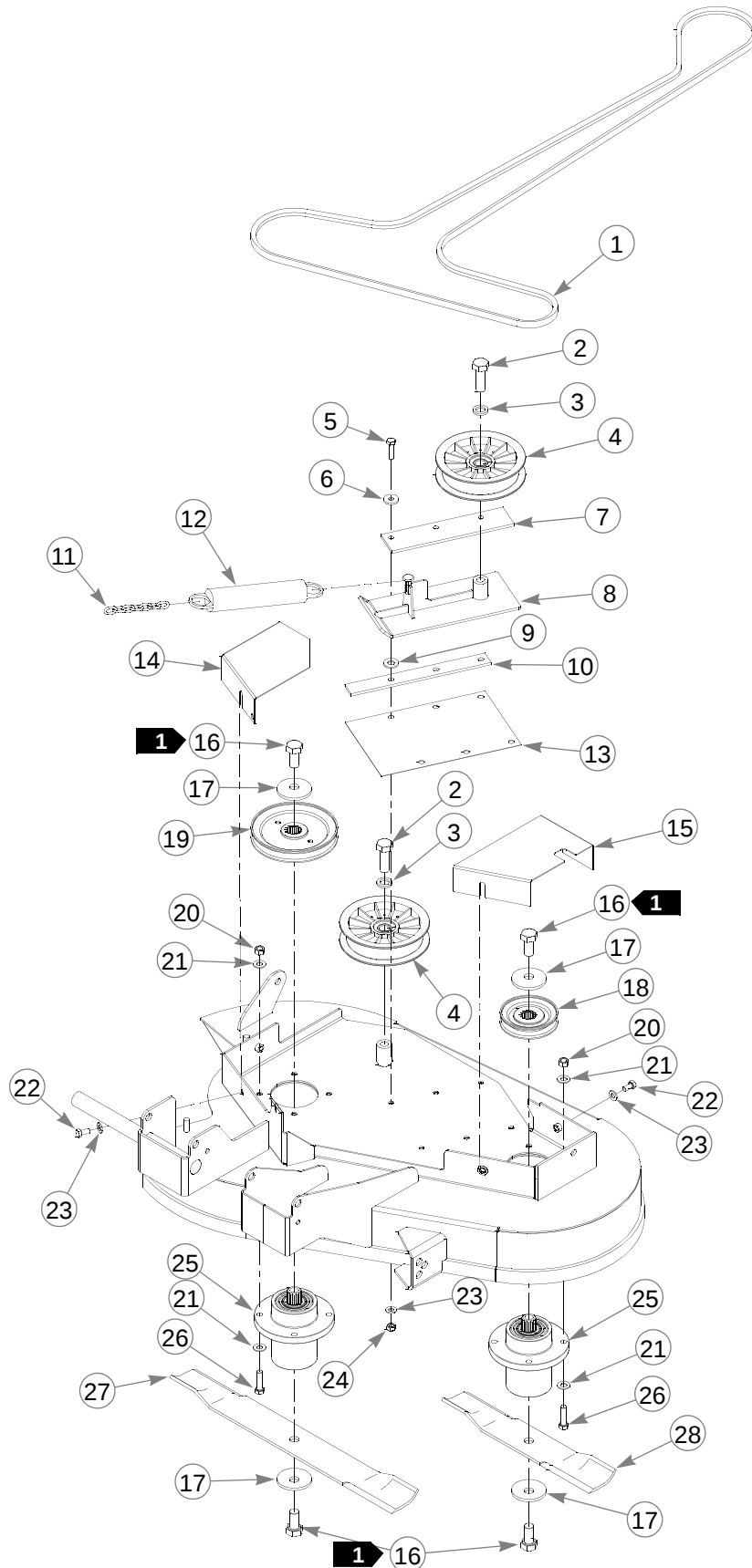
Deck Assembly 36"

INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	330399	330399	1	DISCHARGE CHUTE
2	086660	086660	2	NT .375-16 HX LK NY
3	036244	036244	2	CS .375-16 X 1.00 HX G5 ZNYC
4	781880	781880	1	BUMPER, .500X 1.00X .312 X.188
5	054502	054502	2	NT .375-16 HX GRD 5 ZNYC
6	767954	767954	2	FW .406 X .812 X .060 SAE HD ZN
7	352500	352500	1	DISCHARGE CHUTE BASE
8	322974	322974	2	PULLBAR PIN
9	768523	768523	4	FW .343 X .687 X .051/.080 HD ZNYC
10	034280	034280	2	CS .312-18 X .75 HX G5 ZNYC
11	546937	315572	1	36" FASTRAK DECK
12	N/A	808485	3	5/16-18 THREAD RIVET NUT
13	034272	034272	2	NT .312-18 HX G5 ZNYC
14	330225	330225	2	PULLBAR
15	781567	781567	1	NT .50-13 HX LK NY
16	053199	N/A	1	NT .500-13 HX JAM ZNYC
17	767962	N/A	3	FW .531 X 1.063 X .090 SAE HD ZN
18	031997	N/A	1	ANTI-SCALP WHEEL
19	781708	N/A	1	CS .500-13 X 4.25 HX G5 ZNYC
1	788166	788166	1	ANTI SCALP WHEEL ASSY

NOTES:

1. Includes items 16 through 19.
2. Do not torque, Item 1 (330399 Discharge Chute) must pivot freely.

Deck Pulley Assembly 36"



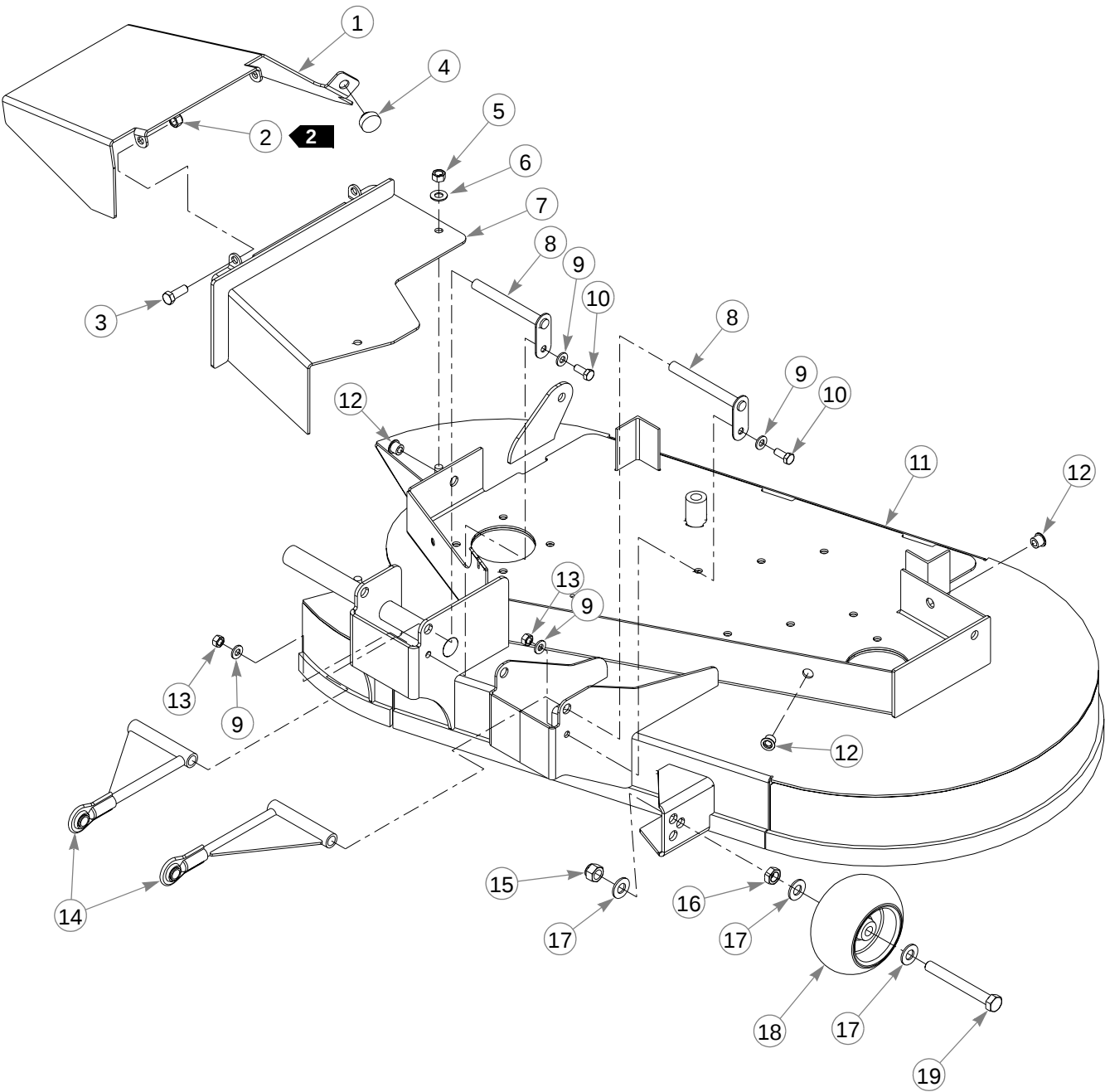
Deck Pulley Assembly 36"

INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	793828	793828	1	A-SECTION BELT (FASTRAK 36")
2	025007	025007	2	CS .625-11 X 1.75 HX G5 ZNYC
3	028118	028118	2	FW .62 X 1.00 X .134 ZNYC
4	784504	784504	2	IDLER PULLEY, 5.00"OD, 5/8"ID
5	079186	079186	6	CS .312-18 X 1.25 HX G5 ZNYC
6	712927	712927	6	FW .344 X 1.00 X .12 HRD ZNYC
7	785832	785832	2	UHMW DECK IDLER CLAMP
8	321877	321877	1	DECK IDLER
9	017129	017129	6	FW .440 X 1.000 X .083 ZNYC
10	787069	787069	2	UHMW DECK IDLER RISER
11	364315	364315	1	SPRING CHAIN
12	781302	781302	1	IDLER SPRING
13	786335	786335	1	.03 THICK UHMW
14	321398	321398	1	RIGHT PULLEY COVER
15	330324	330324	1	LEFT PULLEY COVER
16	781872	781872	4	CS .625-11 X 1.25 HX G5 ZNYC
17	782474	782474	4	CW .631 2.250 X .187 PNT
18	793786	793786	1	DECK PULLEY (FASTRAK 36")
19	793778	793778	1	DECK PULLEY (FASTRAK 36"/42")
20	054502	054502	8	NT .375-16 HX GRD 5 ZNYC
21	767954	767954	16	FW .406 X .812 X .060 SAE HD ZN
22	064006	064006	4	CS .312-18 X .625 HX G5 ZNYC
23	768523	768523	10	FW .343 X .687 X .051/.080 HD ZNYC
24	058776	058776	6	NT .312-18 HX NL ZNYC
25	783506	783506	2	BLADE SPINDLE ASSEMBLY
26	005116	005116	8	CS .375-16 X 1.375 HX G5 ZNYC
27	793794	793794	1	20.50" 42D X 0.631 CW BLADE
28	793802	793802	1	13.75" 42D X 0.631 CW BLADE

NOTES:

1. Torque to 118 ft. lbs.
2. See "Belt Routing and Tensioning" on page 7-3 for belt tensioning

Deck Assembly 42"



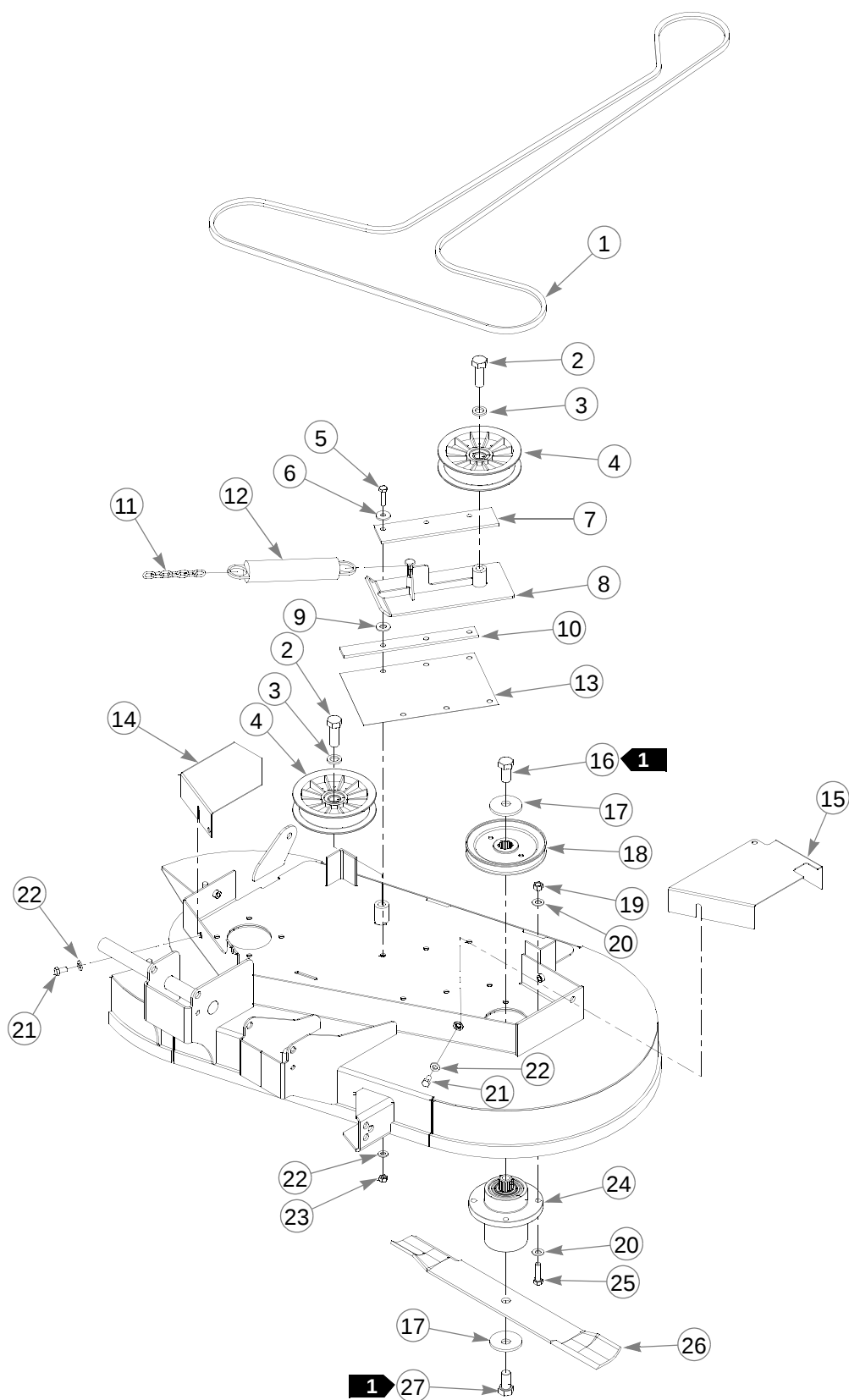
Deck Assembly 42"

INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	330399	330399	1	DISCHARGE CHUTE
2	086660	086660	2	NT .375-16 HX LK NY
3	036244	036244	2	CS .375-16 X 1.00 HX G5 ZNYC
4	781880	781880	1	BUMPER, .500X 1.00X .312 X.188
5	054502	054502	2	NT .375-16 HX GRD 5 ZNYC
6	767954	767954	2	FW .406 X .812 X .060 SAE HD ZN
7	352500	352500	1	DISCHARGE CHUTE BASE
8	322974	322974	2	PULLBAR PIN
9	768523	768523	4	FW .343 X .687 X .051/.080 HD ZNYC
10	034280	034280	2	CS .312-18 X .75 HX G5 ZNYC
11	546929	316919	1	42" FASTRAK DECK
12	N/A	808485	3	5/16-18 THREAD RIVET NUT
13	034272	034272	2	NT .312-18 HX G5 ZNYC
14	330225	330225	2	PULLBAR
15	781567	781567	1	NT .50-13 HX LK NY
16	053199	N/A	1	NT .500-13 HX JAM ZNYC
17	767962	N/A	3	FW .531 X 1.063 X .090 SAE HD ZN
18	031997	N/A	1	ANTI-SCALP WHEEL
19	781708	N/A	1	CS .500-13 X 4.25 HX G5 ZNYC
1	788166	788166	1	ANTI SCALP WHEEL ASSY

NOTES:

1. Includes items 16 through 19.
2. Do not torque, Item 1 (330399 Discharge Chute) must pivot freely.

Deck Pulley Assembly 42"



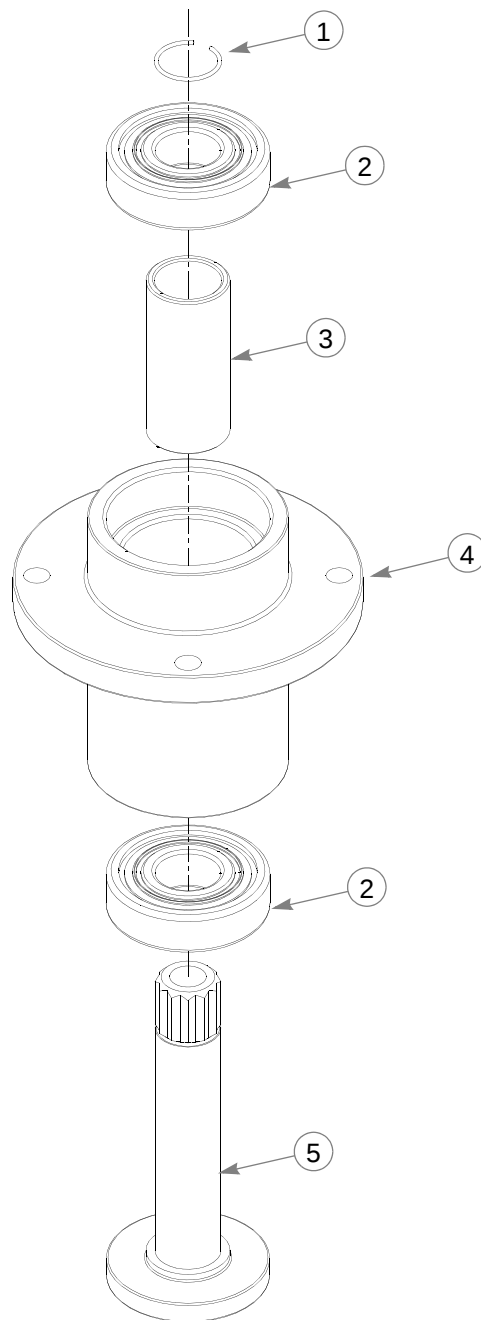
Deck Pulley Assembly 42"

INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	793893	793893	1	A-SECTION BELT (FASTRAK 42")
2	025007	025007	2	CS .625-11 X 1.75 HX G5 ZNYC
3	028118	028118	2	FW .62 X 1.00 X .134 ZNYC
4	784504	784504	2	IDLER PULLEY, 5.00"OD, 5/8"ID
5	079186	079186	6	CS .312-18 X 1.25 HX G5 ZNYC
6	712927	712927	6	FW .344 X 1.00 X .12 HRD ZNYC
7	785832	785832	2	UHMW DECK IDLER CLAMP
8	321877	321877	1	DECK IDLER
9	017129	017129	6	FW .440 X 1.000 X .083 ZNYC
10	787069	787069	2	UHMW DECK IDLER RISER
11	364315	364315	1	SPRING CHAIN
12	781302	781302	1	IDLER SPRING
13	786335	786335	1	.03 THICK UHMW
14	321398	321398	1	RIGHT PULLEY COVER
15	321042	321042	1	LEFT PULLEY COVER
16	781872	781872	2	CS .625-11 X 1.25 HX G5 ZNYC
17	782474	782474	4	CW .631 2.250 X .187 PNT
18	793778	793778	2	DECK PULLEY (FASTRAK 36"/42")
19	054502	054502	8	NT .375-16 HX GRD 5 ZNYC
20	767954	767954	16	FW .406 X .812 X .060 SAE HD ZN
21	064006	064006	4	CS .312-18 X .625 HX G5 ZNYC
22	768523	768523	10	FW .343 X .687 X .051/.080 HD ZNYC
23	058776	058776	6	NT .312-18 HX NL ZNYC
24	783506	783506	2	BLADE SPINDLE ASSEMBLY
25	005116	005116	8	CS .375-16 X 1.375 HX G5 ZNYC
26	793794	793794	2	20.50" 42D X 0.631 CW BLADE
27	781872	781872	2	CS .625-11 X 1.25 HX G5 ZNYC

NOTES:

1. Torque to 118 ft. lbs.
2. See "Belt Routing and Tensioning" on page 7-3 for belt tensioning

Blade Spindle Assembly Breakdown



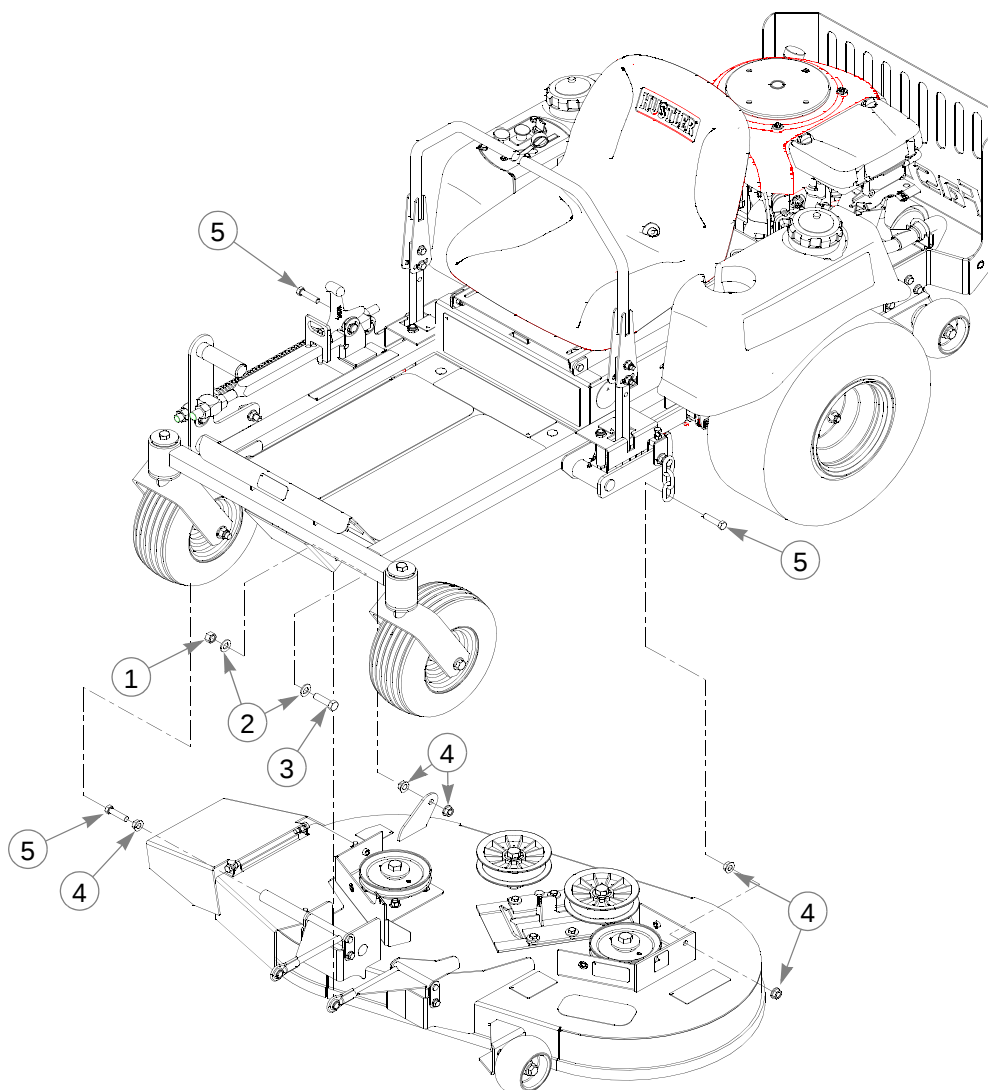
INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	783548	N/A	1	BLADE SPINDLE RETAINING RING
2	783555	N/A	2	BLADE SPINDLE BEARING
3	783530	N/A	1	BLADE SPINDLE SPACER
4	783514	N/A	1	BLADE SPINDLE HOUSING
5	783522	N/A	1	BLADE SPINDLE SHAFT

NOTES:

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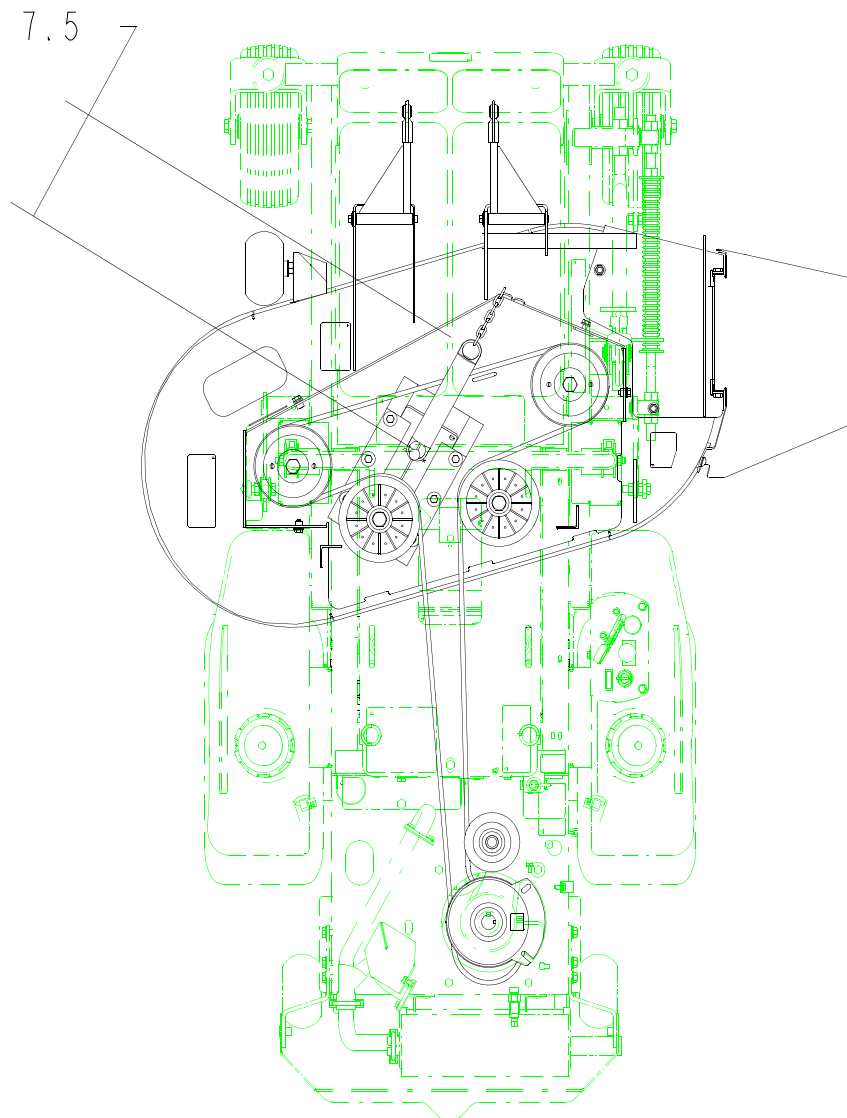
Deck Installation



INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	008193	008193	2	NT .500-13 HX G5 ZNYC
2	767962	767962	4	FW .531 X 1.063 X .090 SAE HD ZN
3	017616	017616	2	CS .500-13 X 1.75 HX G5 ZNYC
4	704643	704643	5	NT .437-14 HX FLG ZN
5	055749	055749	3	CS .437-14 X 1.75 HX G5 ZNYC

NOTES:

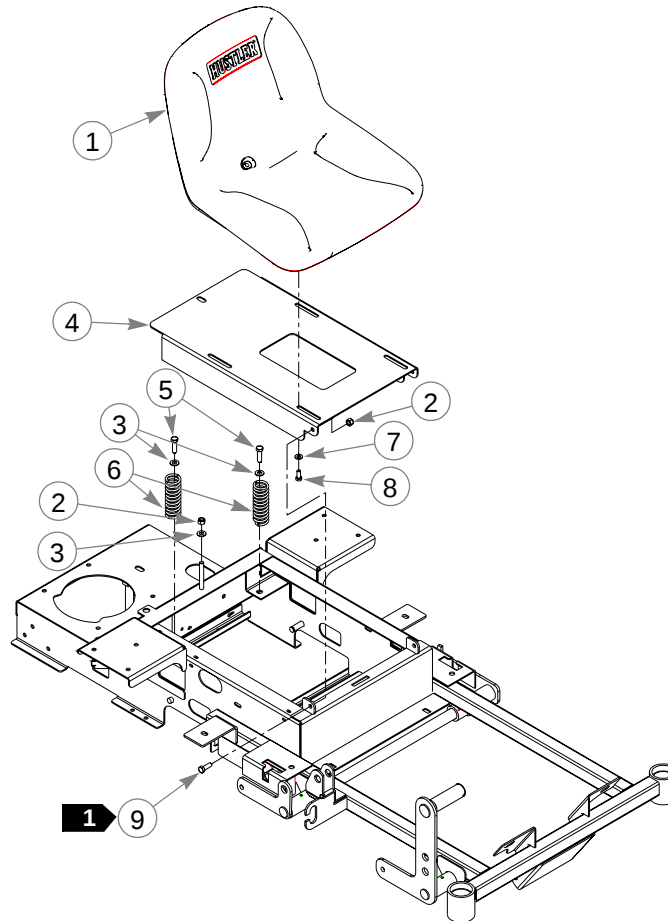
Belt Routing and Tensioning



NOTES:

1. Spring length after tensioning belt.
2. Route belt as shown.

Seat Installation



INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	793679	793679	1	STANDARD MICHIGAN SEAT
2	086660	086660	3	NT .375-16 HX LK NY
3	767954	767954	3	FW .406 X .812 X .060 SAE HD ZN
4	320275	320275	1	SEAT PAN
5	052860	052860	2	CS .375-16 X 1.25 HX G5 ZNYC
6	793851	793851	2	COMPRESSION SPRING, 1.25X4.00X.188
7	768523	768523	4	FW .343 X .687 X .051/.080 HD ZNYC
8	034280	034280	4	CS .312-18 X .750 HX G5 ZNYC
9	036244	036244	2	CS .375-16 X 1.00 HX G5 ZNYC

NOTES:

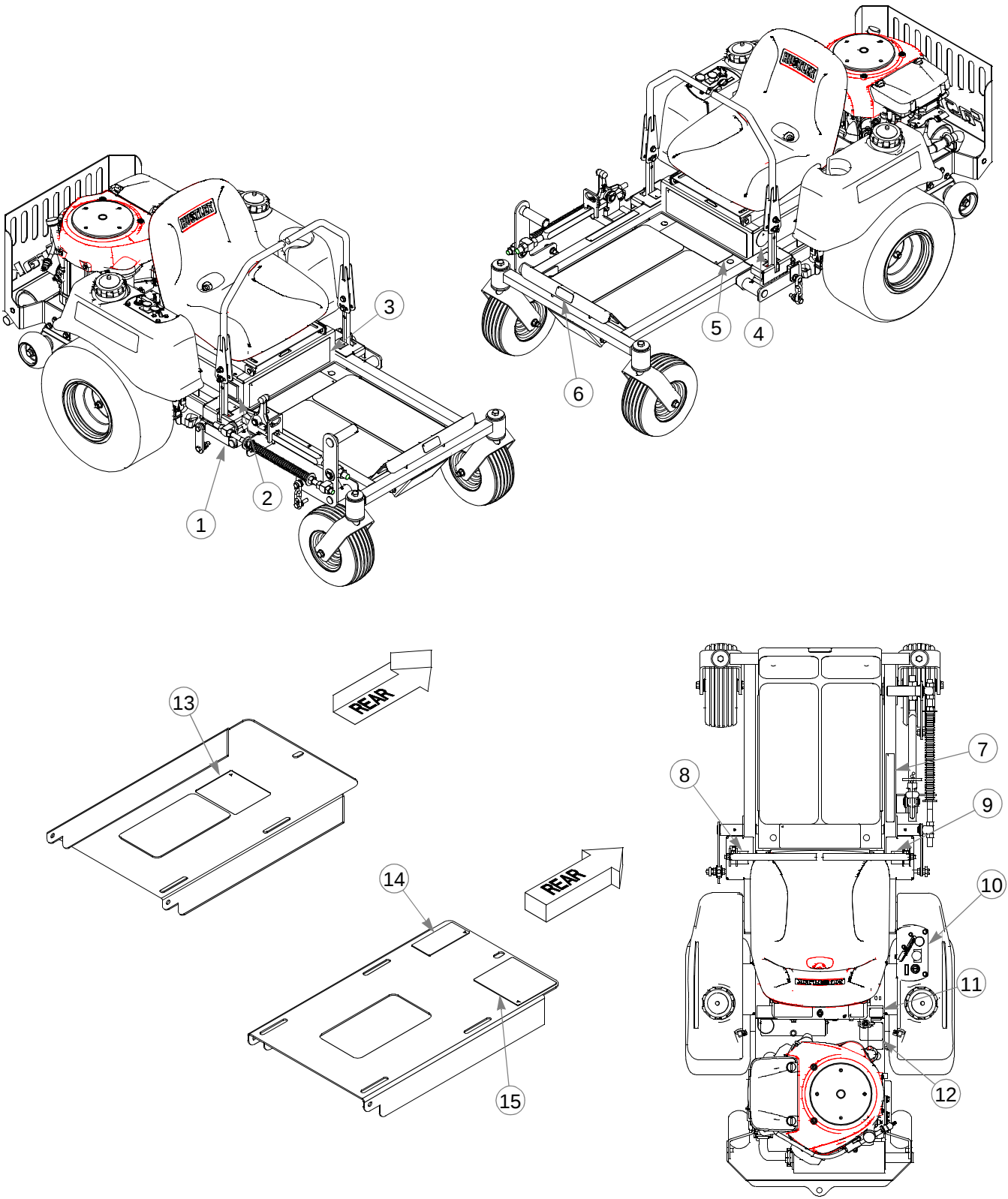
1. Do not torque, Item 4 (320275 Seat Pan) must pivot on these fasteners.
2. Available service parts and options for Michigan Seat:

793331	ARMREST KIT
793315	SEAT SWITCH KIT

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42" Deck Decals	8-4
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Tractor Decals

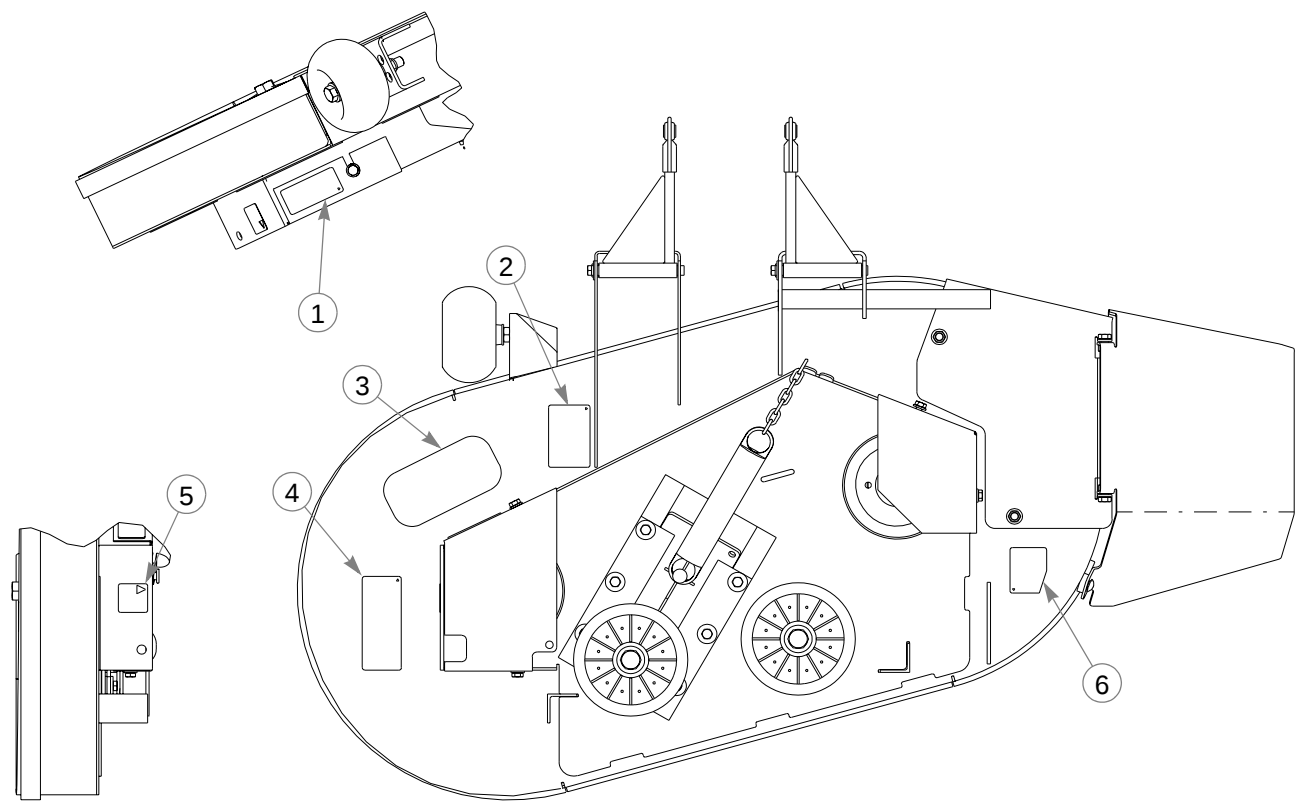


Tractor Decals

INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	794545	794545	1	DEFLECTOR SHIELD DECAL
2	N/A	083279	1	TURF PROD SERIAL NO PLATE
3	784710	784710	1	FASTRAK DECAL
4	782573	782573	1	FIRST ZERO TURN DECAL
5	793547	793547	1	FASTRAK OPERATION DECAL
6	793588	793588	1	HUSTLER NAME PLATE
7	794305	794305	1	DECK HEIGHT DECAL
8	785139	785139	1	FASTRAK LEFT SIDE STEERING DECAL
9	785220	785220	1	FASTRAK RIGHT SIDE STEERING DECAL
10	793703	793703	1	INSTRUMENT PANEL DECAL
11	793554	793554	1	FASTRAK 36/42 FUEL VALVE DECAL
12	771436	771436	1	STABILIZER DECAL
13	727016	727016	1	BATTERY DECAL
14	788968	788968	1	ENGINE COMPARTMENT DECAL
15	785147	785147	1	SERVICE DECAL

NOTES:

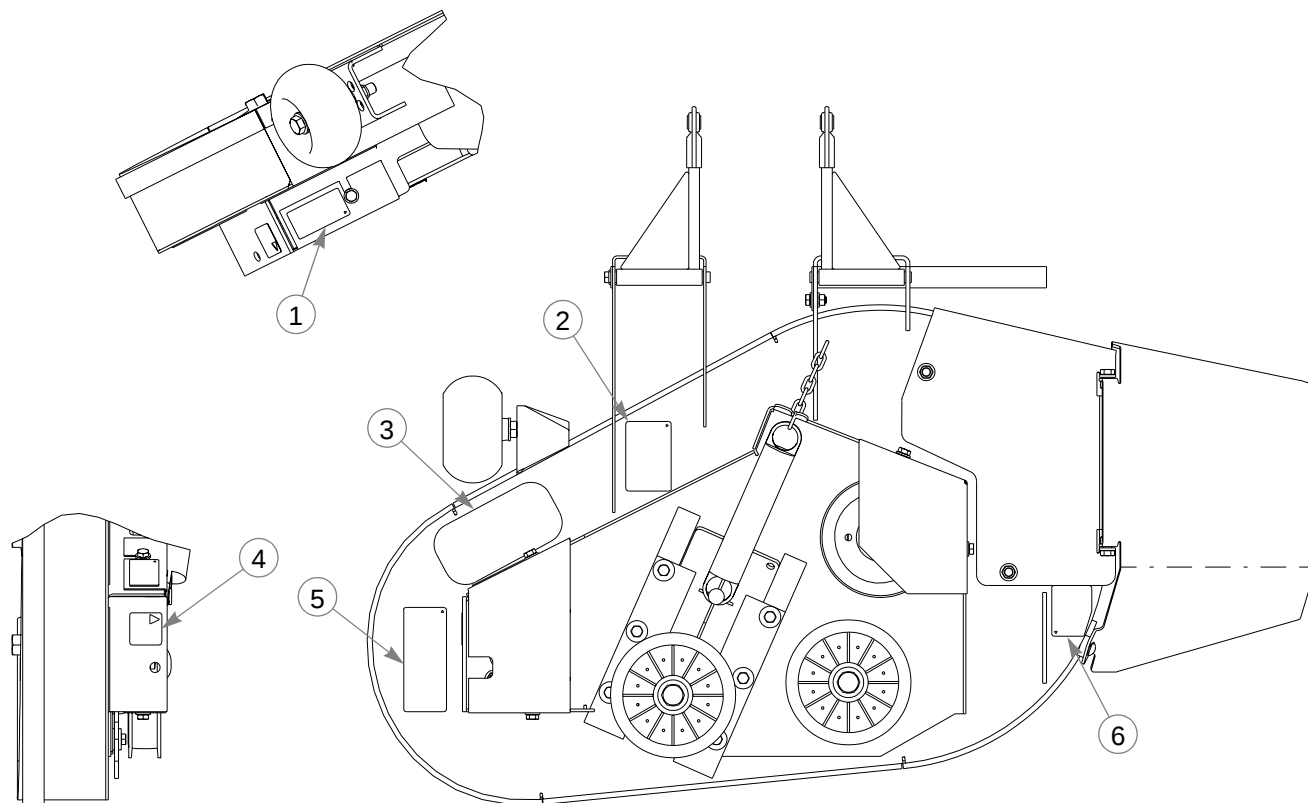
42" Deck Decals



INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	793521	793521	1	42" DECK ID DECAL
2	793687	793687	1	BELT ROUTING DECAL
3	794503	794503	1	STEP TREAD
4	793570	793570	1	DECK WARNING DECAL
5	727172	727172	1	"MADE IN U.S.A." DECAL
6	794297	794297	1	DISCHARGE CHUTE DECAL

NOTES:

36" Deck Decals



INDEX NO.	SERVICE PART NO.	MFG. PART NO.	QTY.	DESCRIPTION
1	793513	793513	1	36" DECK ID DECAL
2	793687	793687	1	BELT ROUTING DECAL
3	794503	794503	1	STEP TREAD
4	727172	727172	1	"MADE IN U.S.A." DECAL
5	793570	793570	1	DECK WARNING DECAL
6	794297	794297	1	DISCHARGE CHUTE DECAL

NOTES:

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