

Hustler® Parts Manual



200 South Ridge Road

Hesston, Kansas

67062



WARNING



The engine exhaust from this product contains chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.

NOTICE OF REQUIREMENT OF SPARK ARRESTER MUFFLER

This equipment may create sparks that can start fires around dry vegetation. California Public Resources Code Section 4442.6 provides that it is unlawful to use or operate an internal combustion engine on any forest-covered, brush-covered, or grass-covered land unless the engine is equipped with a spark arrester maintained in effective working order. A spark arrester is a device constructed of nonflammable materials specifically for the purpose of removing and retaining carbon and other flammable particles over 0.0232 of an inch in size from the exhaust flow of an internal combustion engine that uses hydrocarbon fuels or which is qualified and rated by the United States Forest Service. Other states or federal areas may have similar laws. The Operator Should Contact Local Fire Agencies For Laws or Regulations Relating to Fire Prevention Requirements. THIS EQUIPMENT DOES NOT HAVE A SPARK ARRESTER AND YOU SHOULD CONTACT YOUR AUTHORIZED DEALER FOR THE PURCHASE OF A SPARK ARRESTER.

Inspect spark arrester daily; replace every 500 hours or as needed.

The Engine Owner's Manual provides information regarding the U.S. Environmental Protection Agency (EPA) and the California Emission Control Regulation of emission systems, maintenance and warranty.

Keep Engine Owner's Manual with your unit. Should the Engine Owner's Manual become damaged or illegible, replace immediately. Replacements may be ordered per the information found in the Product Information section of the owner's manual.

Federal law and California State law prohibit the following acts or the causing thereof:

- 1. The removal or rendering inoperative by any person other than for purposes of maintenance, repair, replacement, of any device or element of design incorporated into any equipment for the purposes of emissions control prior to or after its sales or delivery to the ultimate purchaser or while it is in use, or**
- 2. The use of the equipment after such device or element of design has been removed or rendered inoperative by any person.**

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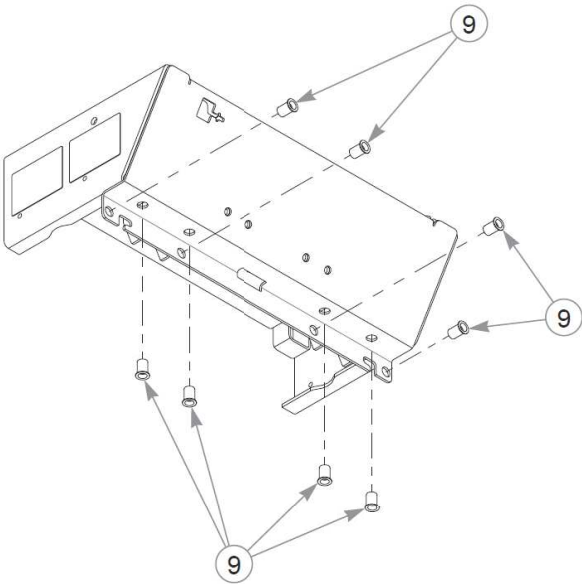
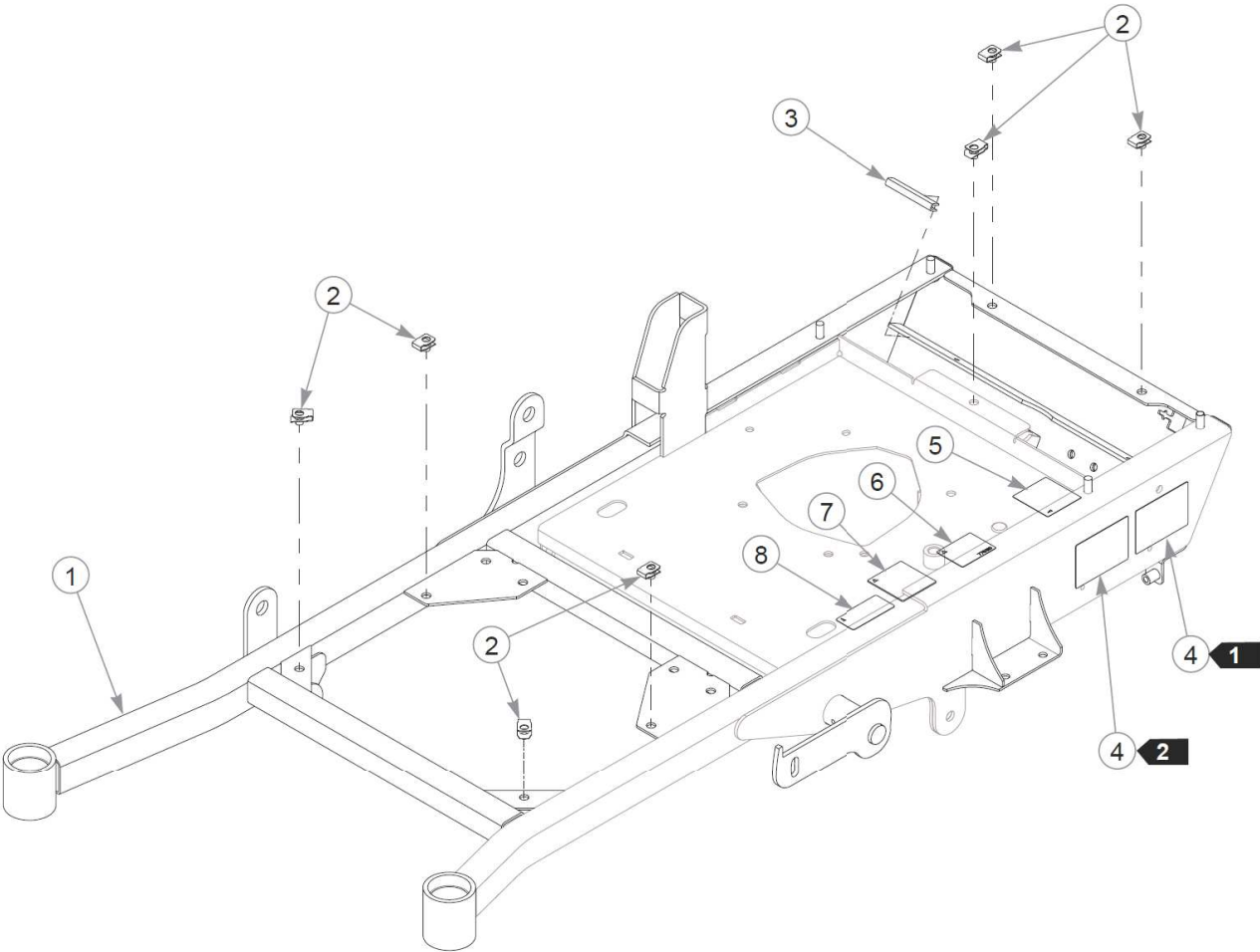
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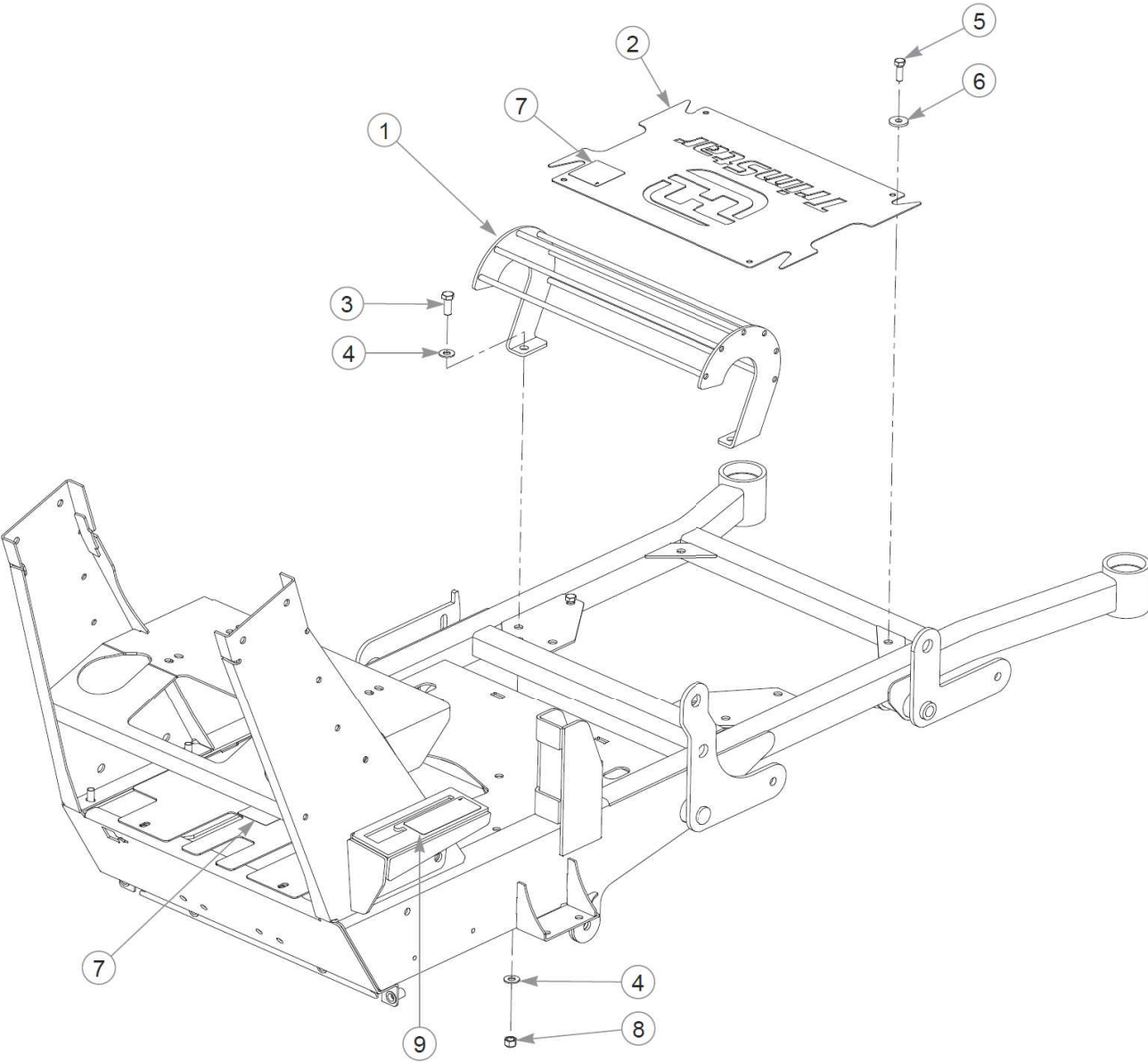
Frame

36" TrimStar Parts Manual - 930388CE - HTTSRS036KAWFS481VC

Élément	Numéro de pièce	Qté	Nom
1	551093	1	SVC FRAME, 36" CE TS
2	601069	7	CN .312-18x.200 MAX THK
3	033001	8 cm	FLEXIBLE TRIM UNI-GRIP
4	N/A	2	SERIAL NUMBER / SPEC DECAL
5	797647	1	DECAL, TSH IZT BELT
6	776310	1	DECAL, CE MARK
7	794834CE	1	CE 100 DBA LIMIT DECAL
8	602041	1	DECAL, HOT
9	808485	8	RIVET NUT, 5/16-18 THRE

Comments for Page: Frame

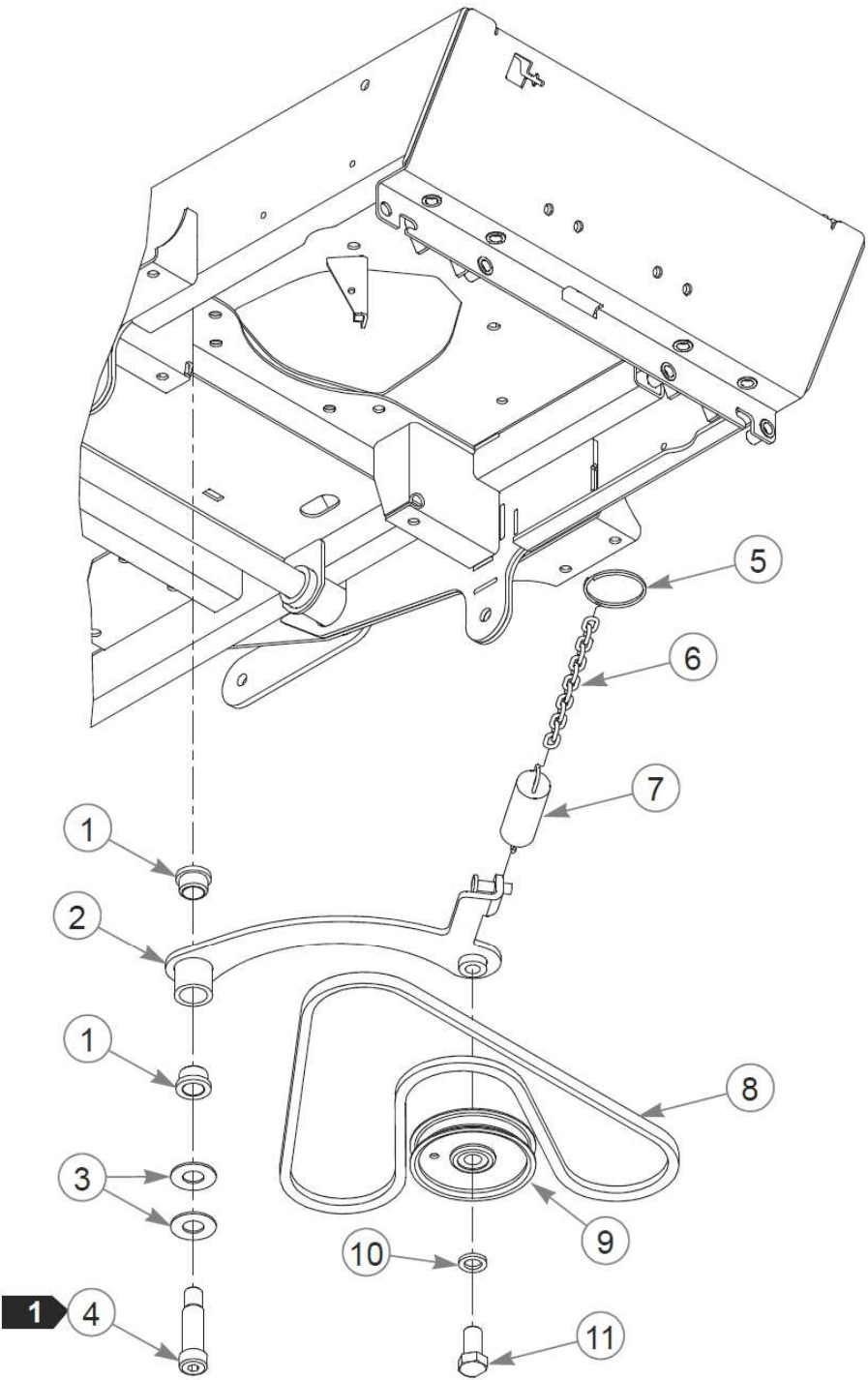
1. In the event the serial number decal becomes damaged or illegible, please contact your dealer to order a replacement.
2. EPA compliance decal (does not apply to mowers with serial numbers prior to 19020001).
3. The frame includes the decals and hardware.



Cover

36" TrimStar Parts Manual - 930388CE - HTTSRS036KAWFS481VC

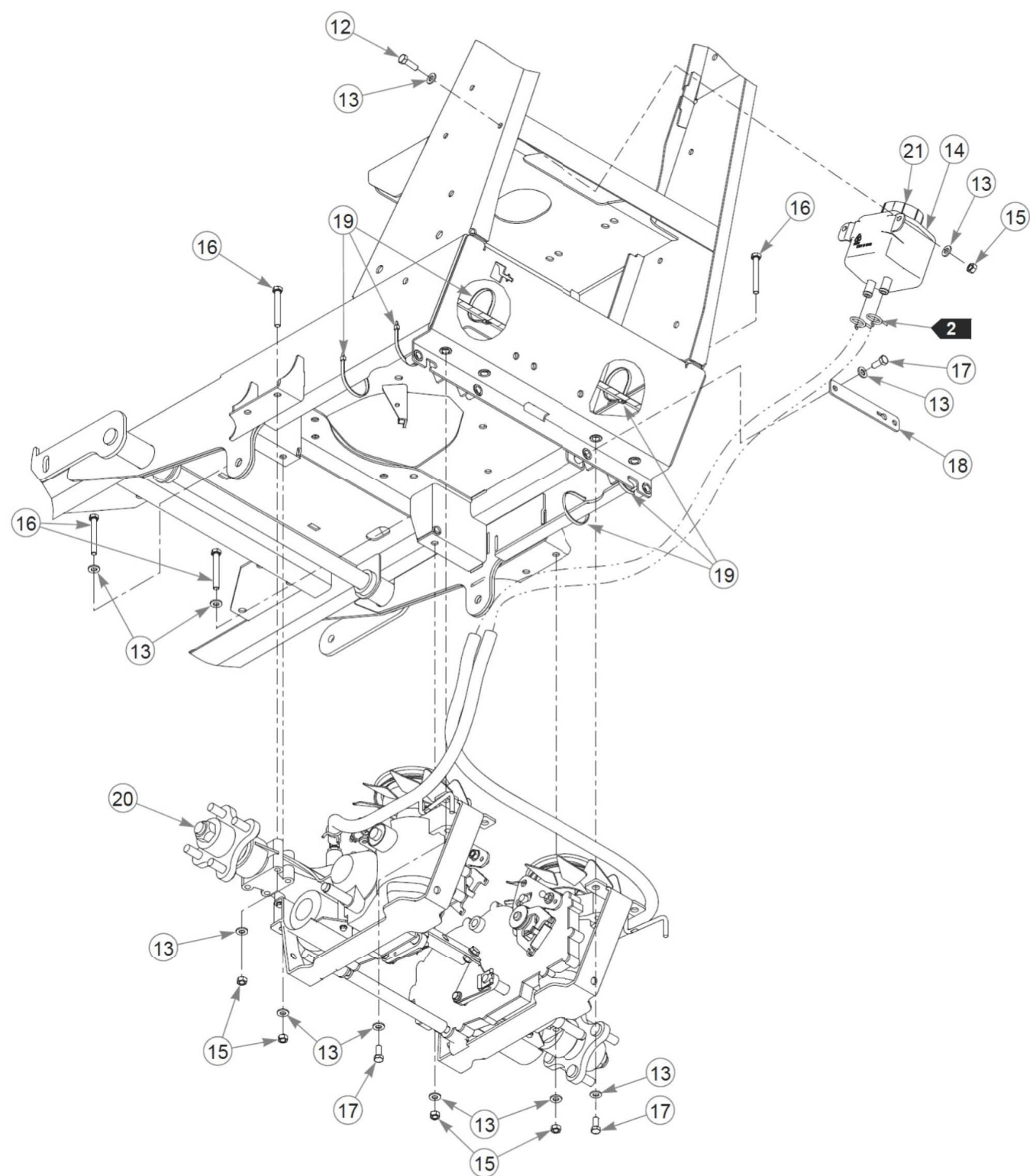
Élément	Numéro de pièce	Qté	Nom
1	114509	1	HEAT SHIELD, W/A
2	114002	1	DECK COVER, 36
3	036244	2	CS .375-16X1.00 HX G5 ZY
4	767954	4	FW 0.379X.82X.06 HD ZY
5	036236	4	CS .312-18X1.000HXG5
6	712927	4	FW 0.344X1.00X.12 HD ZY
7	602562	2	DECAL, NO SERVICE
8	086660	2	NT .375-16NLG8
9	602061CE	1	DECK HEIGHT DECAL



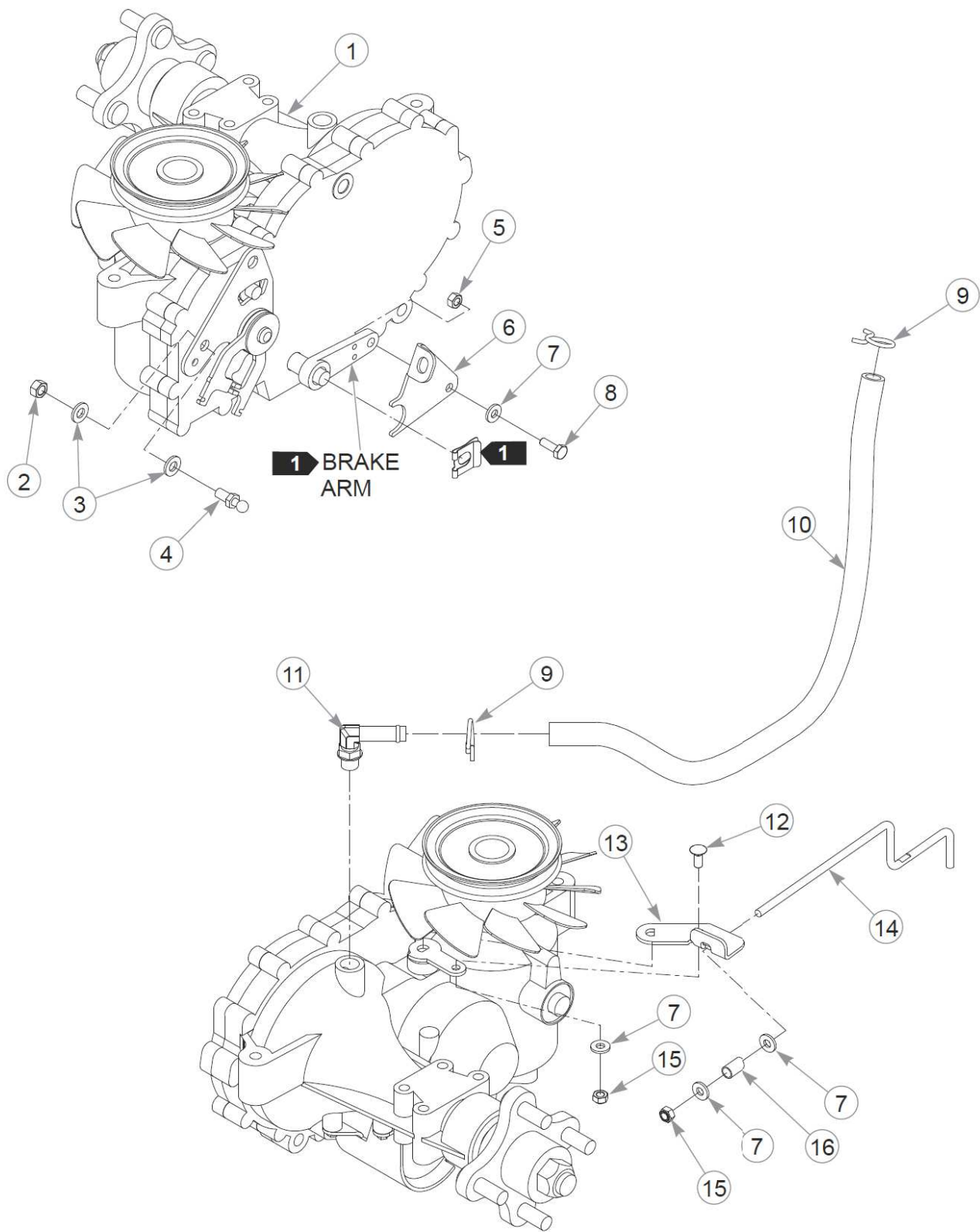
Drive Belt and Hydraulic System (Multi-Page)

36" TrimStar Parts Manual - 930388CE - HTTSRS036KAWFS481VC

Élément	Numéro de pièce	Qté	Nom
1	781153	2	BUSHING, UHMW
2	110551	1	IDLER ARM W/A, 36" TS
3	025296	2	FW .760X1.63X0.08 ZY
4	601084	1	SB .750X 2.000 SH.625-11
5	778746	1	RING, 2" ID SPLIT
6	259812	1	CHAIN, 13 LINK
7	036384	1	SPRING 1/4 COIL PL 1.23
8	601838	1	DRIVE BELT
9	607525	1	PULLEY, IDLER
10	028118	1	FW 0.625X1.00X.13 ZY
11	781872	1	CS .625-11X1.250HXG5
12	036236	2	CS .312-18X1.000HXG5
13	768523	24	FW 0.343SAE
14	601996	1	EXPANSION TANK, ZT2800
15	034272	10	NT .312-18HXG5
16	710087	8	CS .312-18X2.500HXG5
17	034280	8	CS .312-18X0.750HXG5
18	111157	2	PLATE, TS TOW VALVE
19	000331	6	WIRE TIE, SMALL/SHORT
20	N/A	1	TRANSMISSION ASSEMBLY
21	600767	1	CAP, OVERFLOW TANK



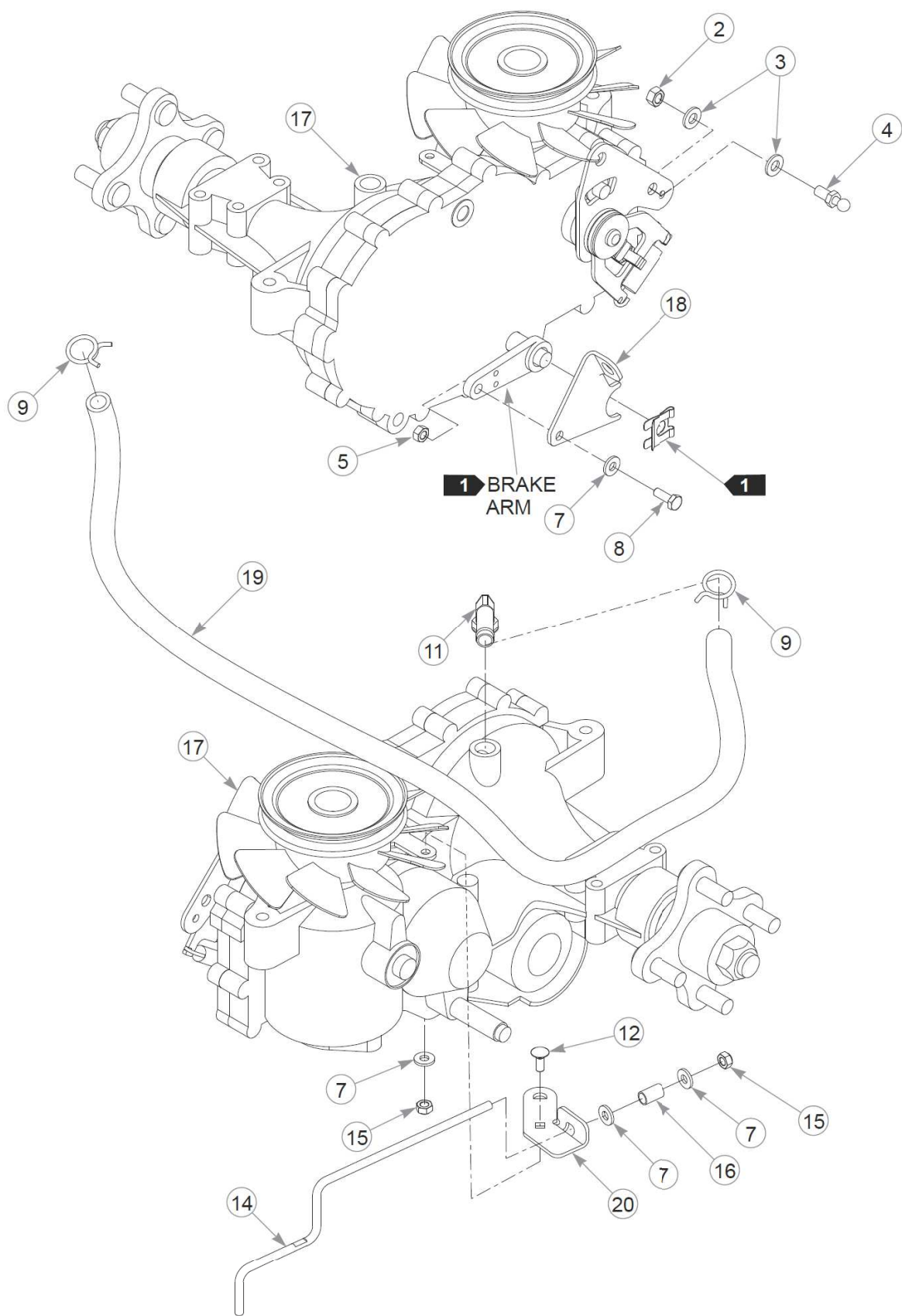
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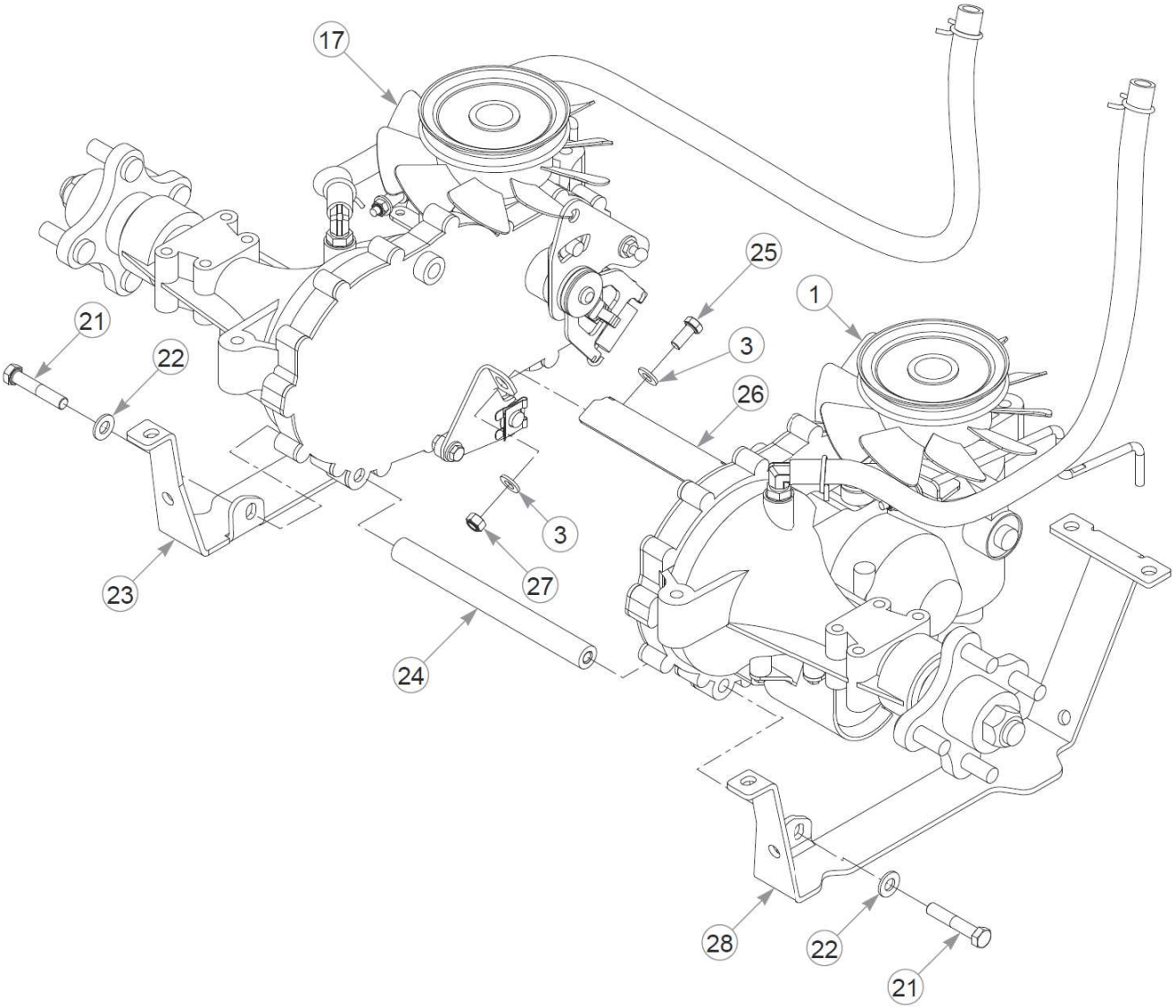
Transmission Assembly (Multi-Page)

36" TrimStar Parts Manual - 930388CE - HTTSRS036KAWFS481VC

Élément	Numéro de pièce	Qté	Nom
1	601682	1	ZT2800, LH TRANSMISSION
2	034272	2	NT .312-18HXG5
3	768523	8	FW 0.343SAE
4	781922	2	BALL STUD
5	024927	2	NT .250-20HXG5
6	109202	1	BRAKE SPRING LINK, RS
7	768515	8	FW 0.281SAE
8	055939	2	CS .250-20X0.75 HX G5 ZY
9	601001	4	SPRING CLAMP, .75" DIA
10	605897	22"	HOSE 22" 787713
11	601219	2	FTG, 90 - 9/16 SAE
12	601503	2	CB .250-20 X .625 ZNYC
13	111616	1	TOW VALVE BRACKET, LS
14	602228	2	TOW LINK ROD
15	068551	4	NT .250-20 HXZY NL
16	041988	2	SPRING LC-042F-5
17	601683	1	ZT2800, RH TRANSMISSION
18	109203	1	BRAKE SPRING LINK, LS
19	605898	1	HOSE 37.5" 787713
20	111617	1	TOW VALVE BRACKET, RS
21	016410	2	CS .375-16X2.000HXG5
22	767954	2	FW 0.379X.82X.06 HD ZY
23	110731	1	CHARGE PUMP COVER, RH
24	110537	1	ZT SPACER TUBE
25	034280	2	CS .312-18X0.750HXG5
26	110538	1	BRAKE PULL BRKT 36 TS
27	058776	2	NT .312-18NLG5
28	110730	1	CHARGE PUMP COVER, LH



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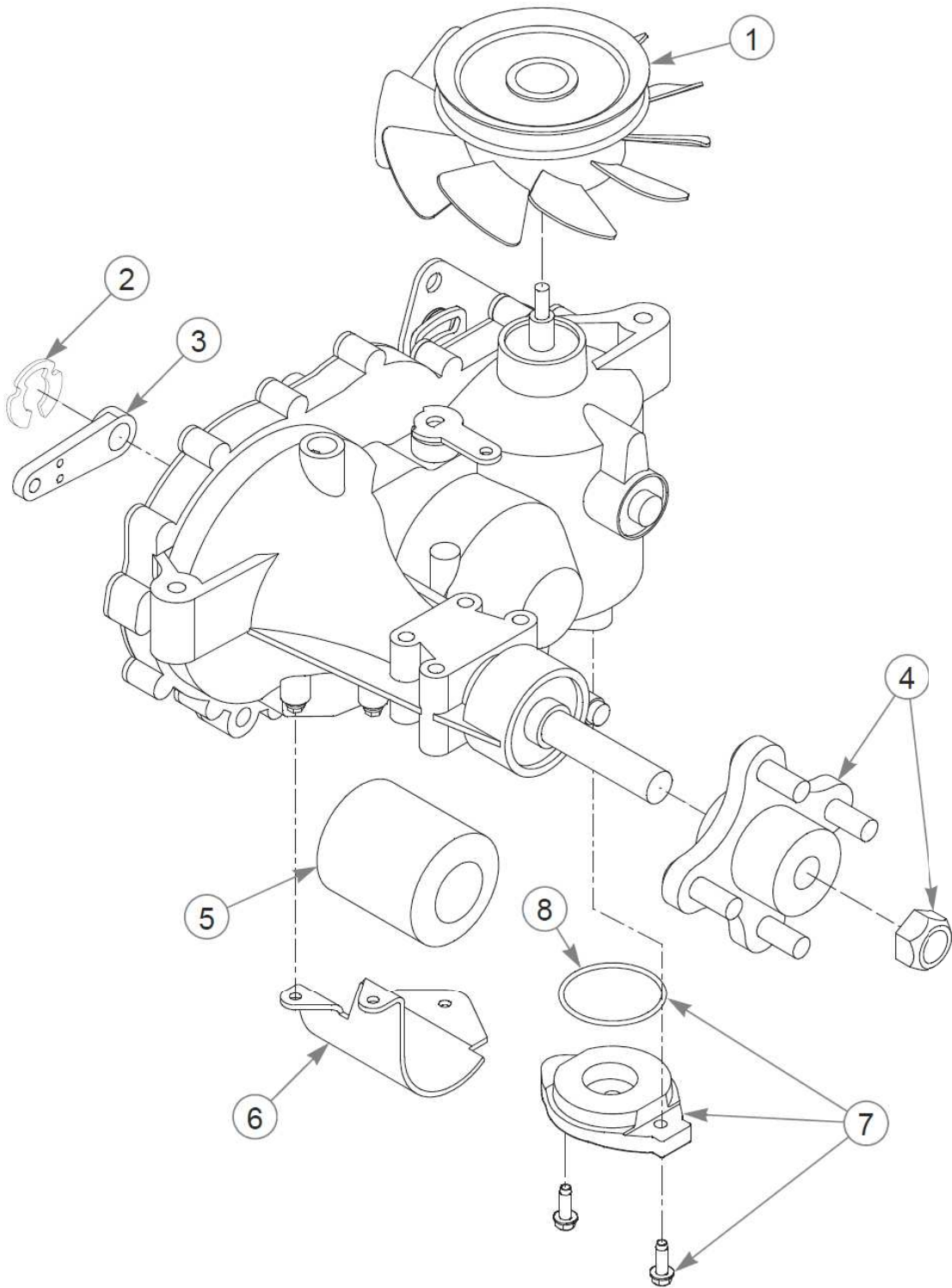


Transmission Assembly (Multi-Page)

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Comments for Page: Transmission Assembly (Multi-Page)

1. Supplied with the transmission.

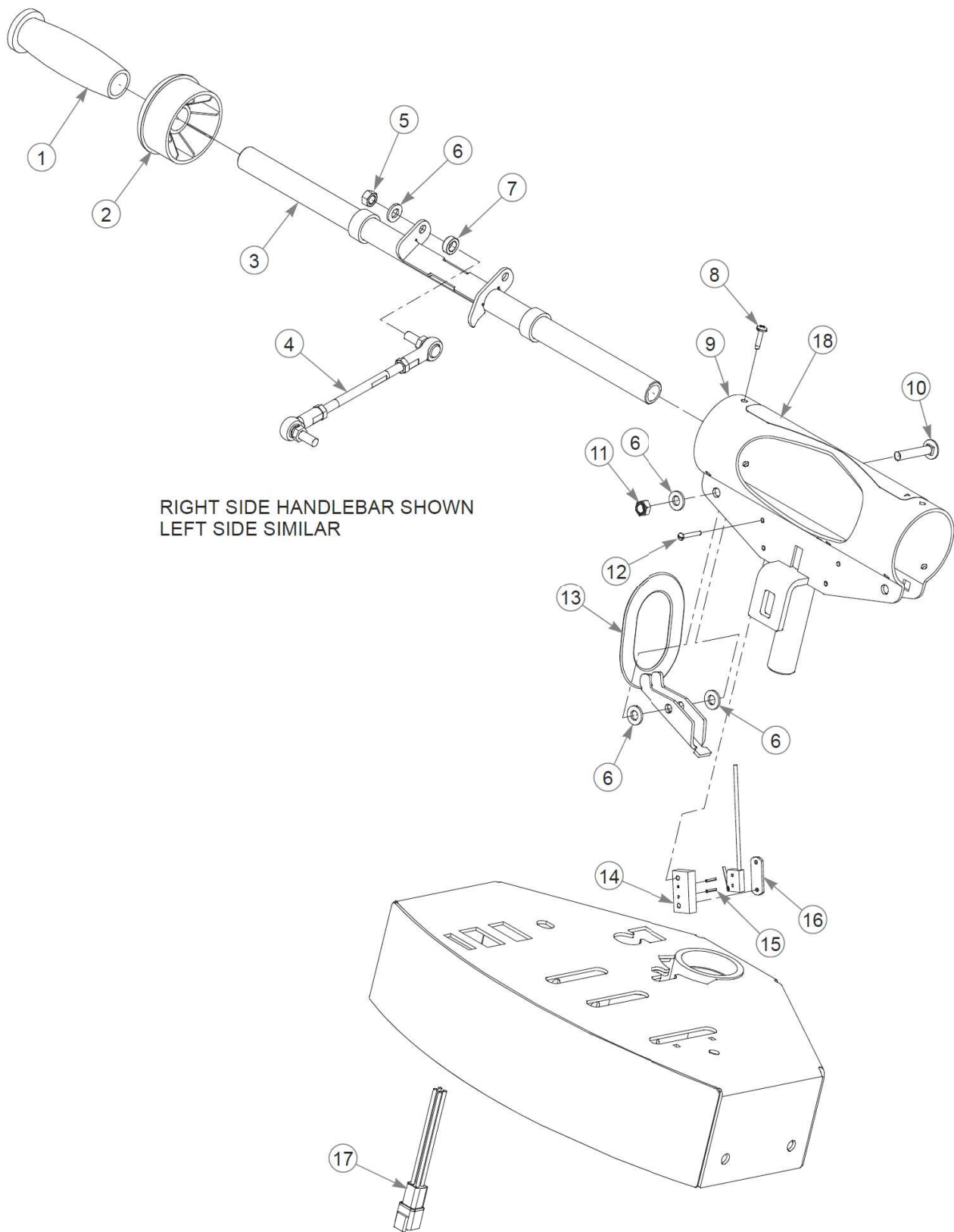


Transmission Service Parts

36" TrimStar Parts Manual - 930388CE - HTTSRS036KAWFS481VC

Élément	Numéro de pièce	Qté	Nom
1	602094	1	FAN / PULLEY KIT
2	600972	1	CLIP, RETAINING
3	601221	1	ZT2800 BRAKE ARM - 2007
4	601433	1	KIT, HUB 4 BOLT
Commentaires pour le numéro de pièce 601433 CUSTOMER SERVICE NOTE: Lug Studs are not sold separately.			
5	600976	1	HYDRAULIC OIL FILTER
6	600974	1	GUARD, TRANS FILTER
REF	600975	1	GUARD, TRANS FILTER
7	603572	1	COVER, ZT3100 CHRGE PUMP
8	603223	1	O-RING, ZT28/3100 CHARGE
9	602208	1	SPRING, EXT RTN 52401
Not Shown	607199	1	SEAL KIT 72994 HYDRO-G

Handlebar



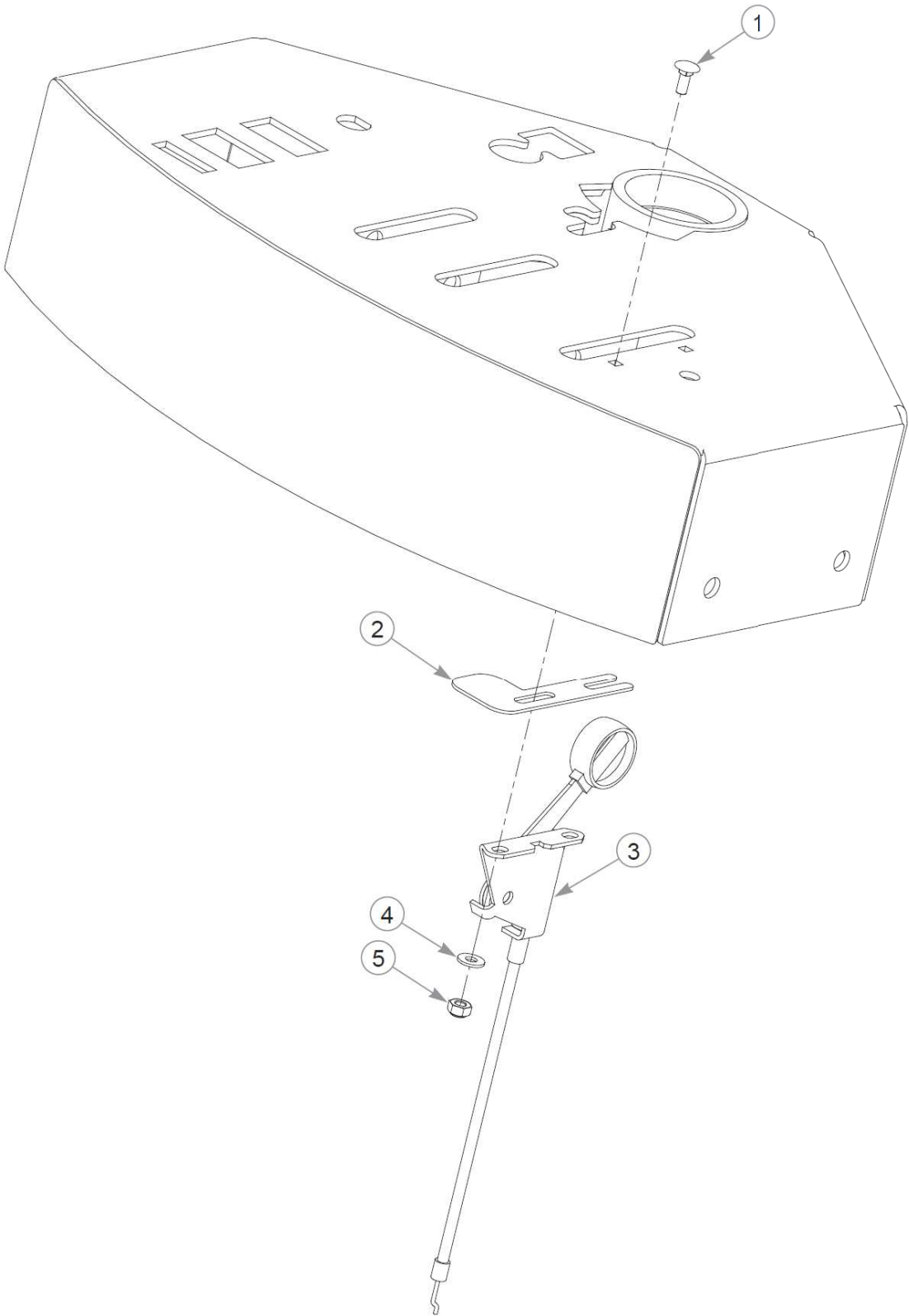
Handlebar

36" TrimStar Parts Manual - 930388CE - HTTSRS036KAWFS481VC

Élément	Numéro de pièce	Qté	Nom
1	771139	2	GRIP, .834 - .4563 BLK
2	773556	2	BEARING, STEERING
3	110766	1	STEERING BAR W/A
4	785766	2	STEERING ROD, ADJUSTER
5	041152	2	NT 0.312-24 HX G8
6	768523	8	FW 0.343SAE
7	601839	2	PIVOT SPACER BUSHING
8	606926	6	SC #10-24x0.750BH
9	551031	1	SVC ASSY, POWER BAR
10	779157	2	CB .312-18X1.750
11	058776	2	NT .312-18NLG5
12	077842	4	MS#6-32X1.000RDSL
13	341826	2	ARM, OPC W/A WB
14	342378	2	SPACER, SWITCH WB
15	779165	4	RP0.078X 0.50 ZN
16	039693	2	WN #6-32 X 1.00 TP 1116
17	601972	1	WIRE HARNESS, OPC TS
18	603457	1	DECAL, STEERING

Comments for Page: Handlebar

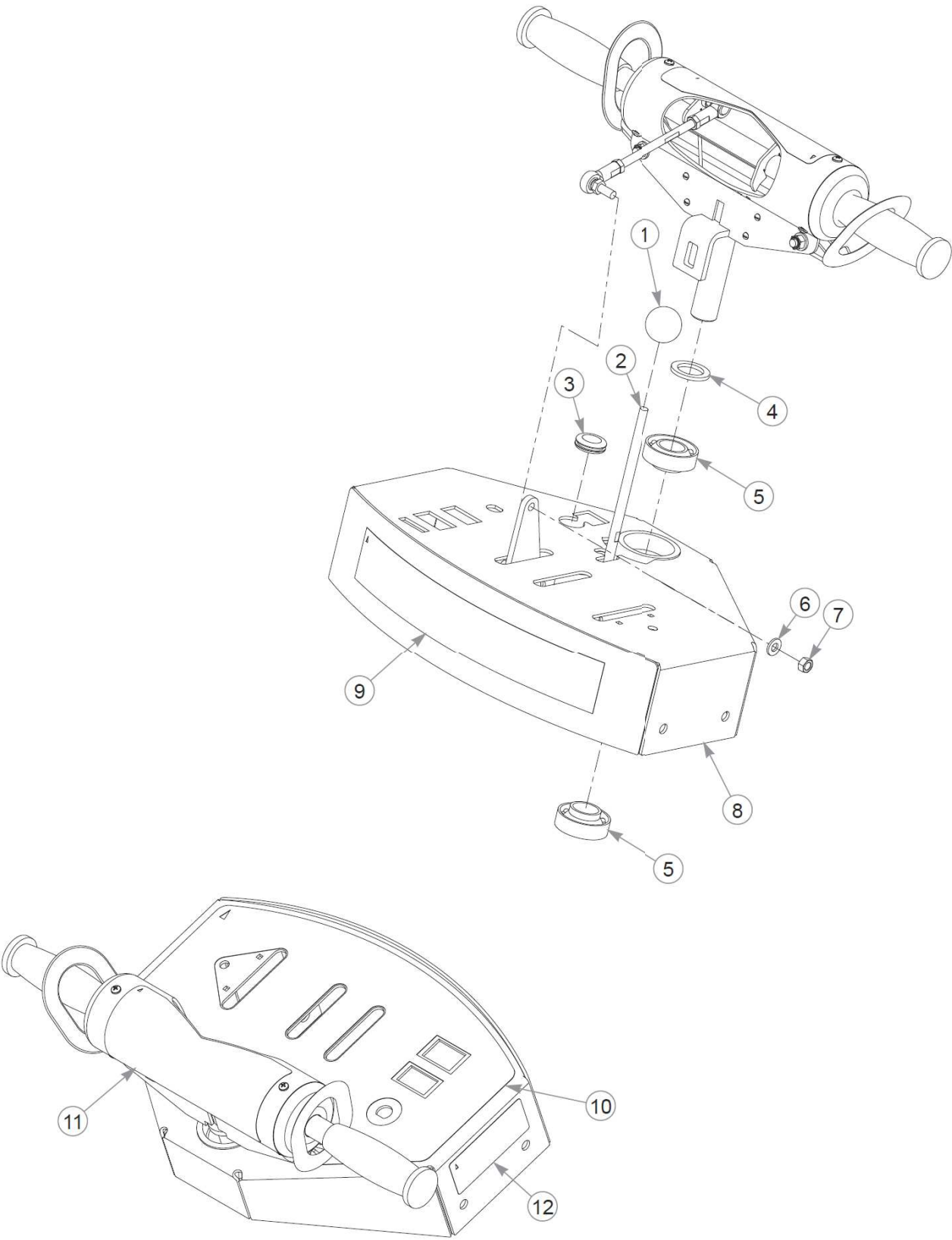
1. The steering cover includes the decal.



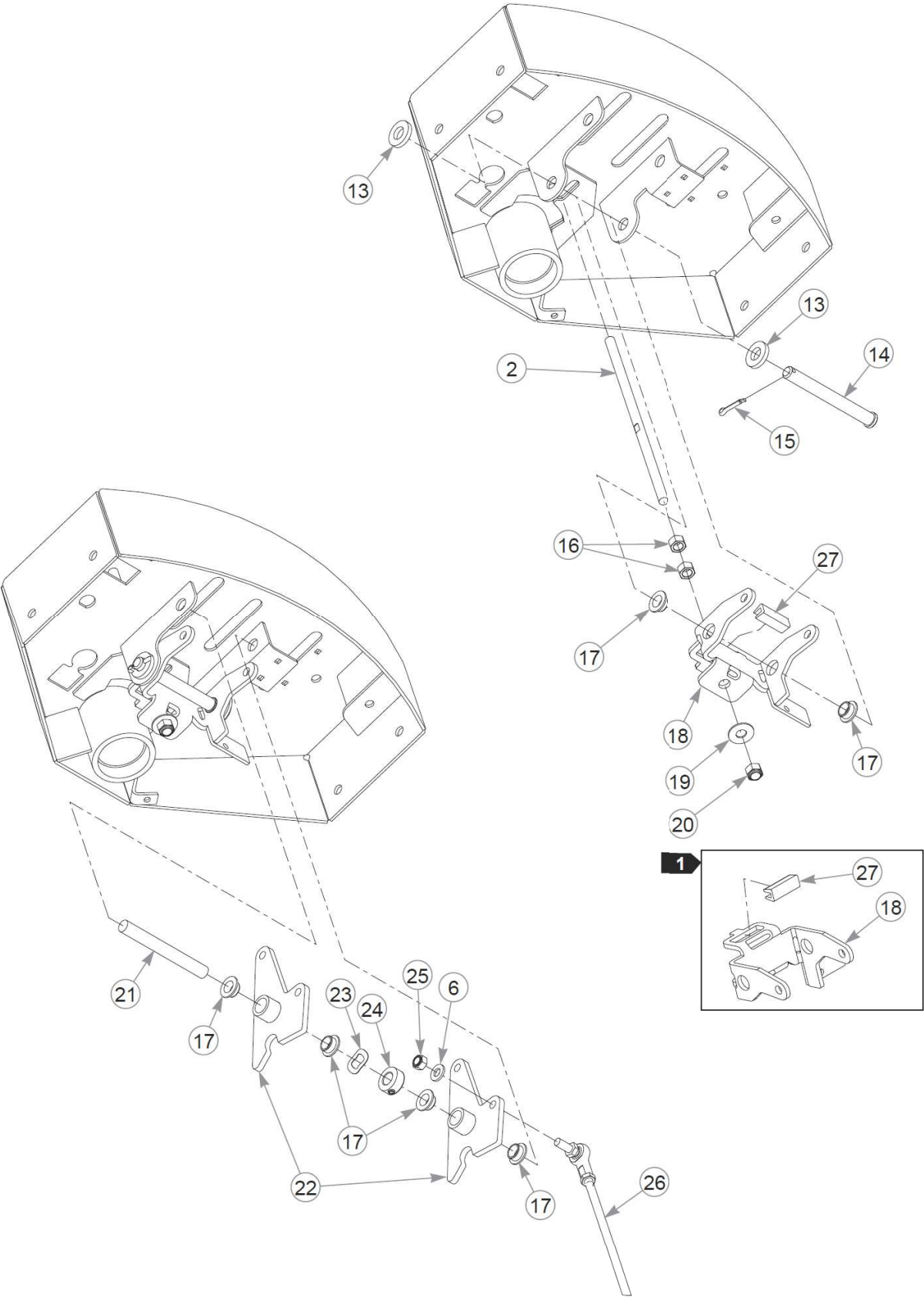
Throttle

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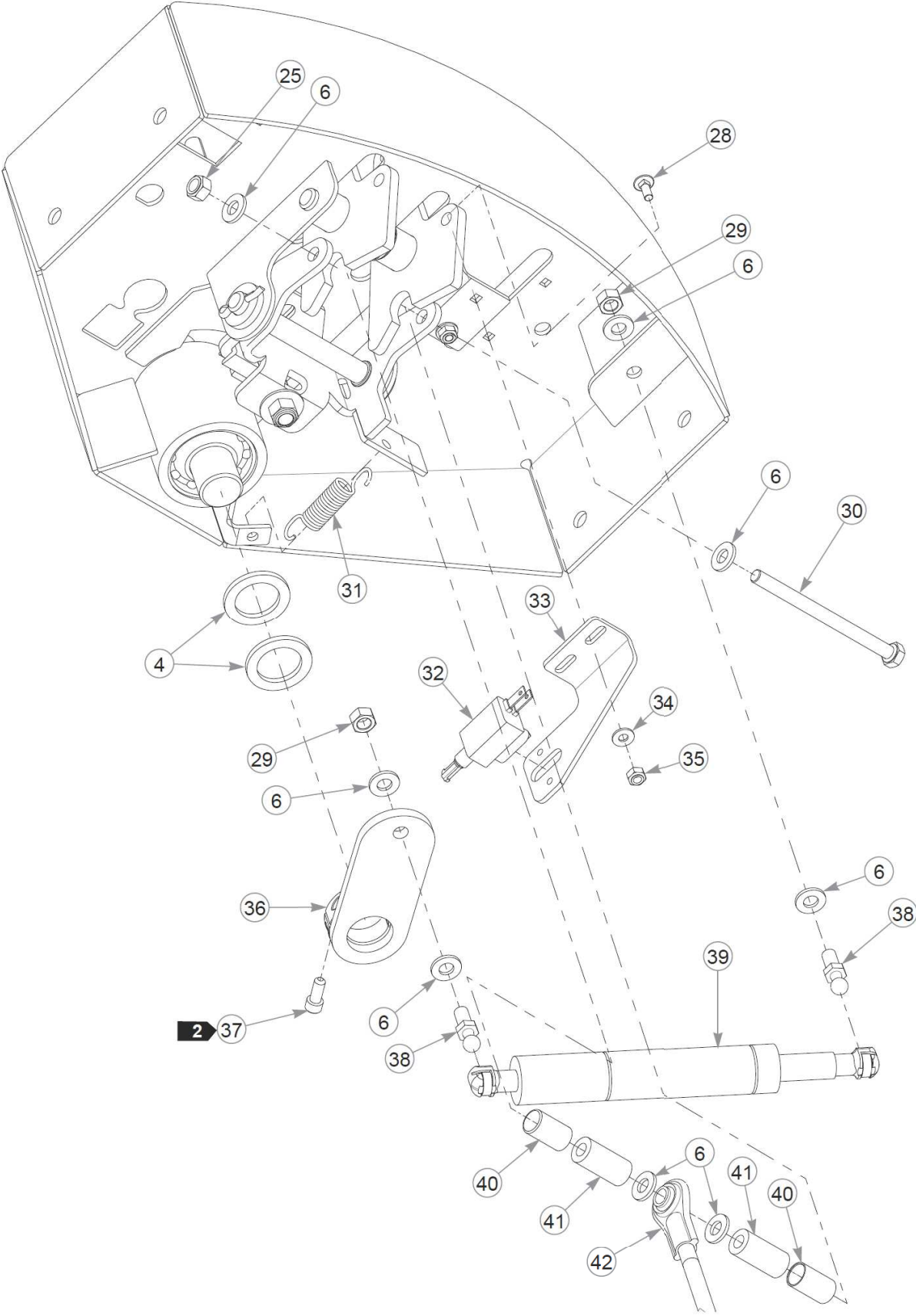
Élément	Numéro de pièce	Qté	Nom
1	601098	2	CB 10-24 X .500 ZYNC
2	102707	1	STOP, CE THROTTLE
3	778365	1	CABLE, THROTTLE
4	704932	2	FW 0.219X.50X.05 ZY
5	059832	2	NT #10-24 HX NL ZN



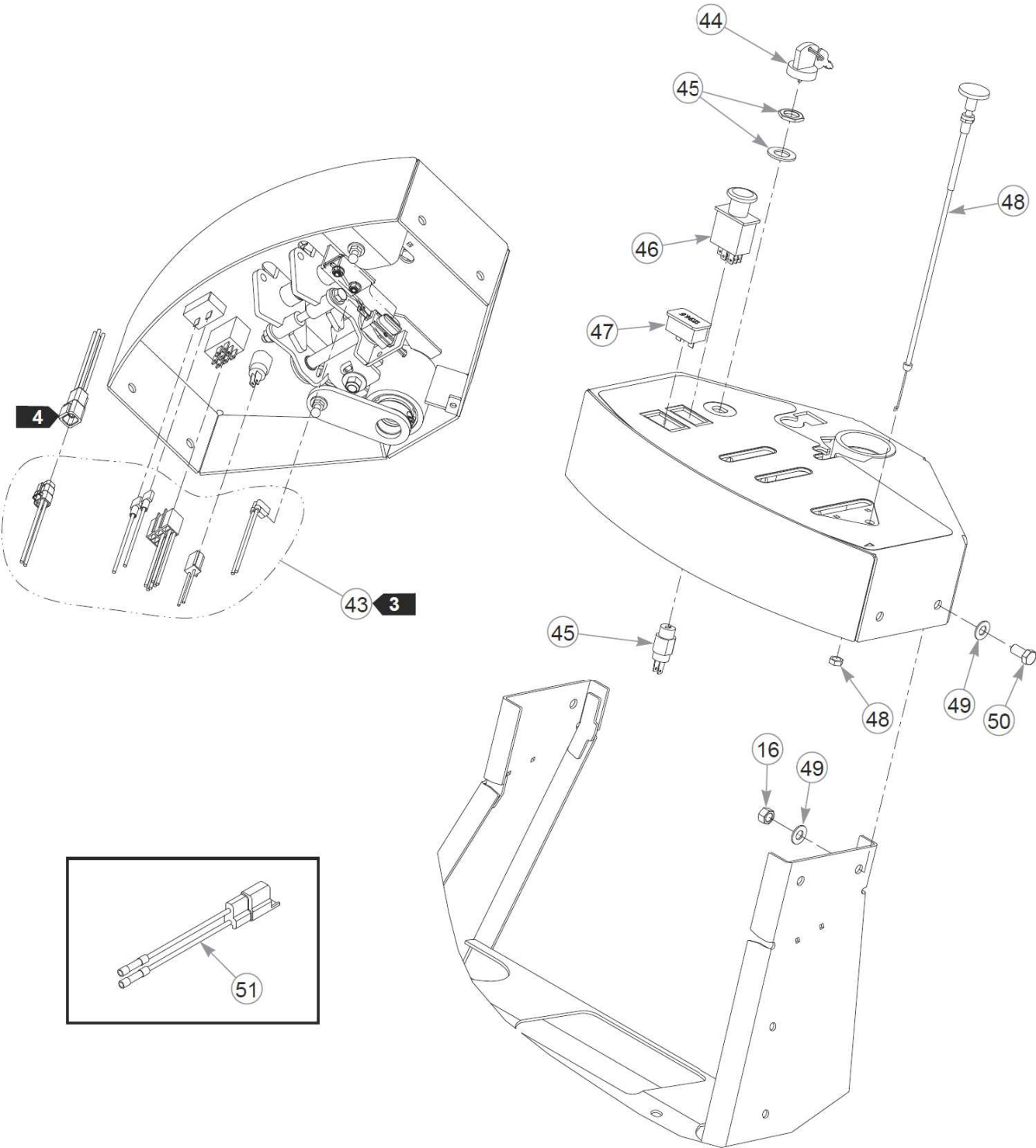
Élément	Numéro de pièce	Qté	Nom
1	043299	1	KNOB, 1.31RD .375-16x50
2	110645	1	NEUTRAL LOCK HANDLE ROD
3	047456	1	GM .750X.188X1.00X.12
4	045765	3	FW 1.030X1.50X.13 HD ZY
5	784223	2	BEARING
6	768523	12	FW 0.343SAE
7	041152	2	NT 0.312-24 HX G8
8	550072	1	CONSOLE TS SERV ASSY
9	605669	1	DECAL, TrimStar ID
10	601934	1	DECAL, TS INST PNL NO-ES
11	771030	1	DECAL, H-BAR STEERING
12	601967	1	DECAL, ENGINE COMPART
13	767962	2	FW .531 x 1.063 x .175
14	073338	1	CE .500X4.50 .156X4.34
15	017244	1	CP .125DX1.000 LG HML Z
16	054502	6	NT .375-16HXG5
17	768259	6	BUSHING, IGUS#0810 (FS)
18	119748	1	NEUTRAL LOCK YOKE ASSY
19	076422	1	FW 0.406X1.00X.06 ZY
20	086660	1	NT .375-16NLG8
21	305086	1	PIVOT PIN
22	110639	2	BELLCRANK W/A
23	601953	1	WASHER, WAVY .558x1.005
24	788554	1	LOCK COLLAR, .500x1.000
25	058776	3	NT .312-18NLG5
26	601952	2	PUMP ADJUSTMENT ROD
27	604448	1	UHMW CHANNEL
28	601098	2	CB 10-24 X .500 ZYNC
29	034272	2	NT .312-18HXG5
30	785113	1	CS .312-18X4.250 HX G5
31	034652	1	SPRING 2.5
32	792374	1	SWITCH, PLUNGER SNAP MOU
33	110646	1	NEUTRAL SWITCH BRKT
34	704932	2	FW 0.219X.50X.05 ZY
35	059832	2	NT #10-24 HX NL ZN
36	314351	1	ARM W/A, WB DAMPER



Élément	Numéro de pièce	Qté	Nom
37	607685	1	CS .250-28X 0.625 SH
38	781922	2	BALL STUD
39	788349	1	DAMPER, CENTERING
40	607503	2	SLEEVE BEARING
41	607502	2	BUSHING
42	601798	1	BRAKE ROD ASSY, CONSOLE
43	603314	1	WIRE HARNESS, WB
44	785808	1	KEY ASSEMBLY
45	776518	1	IGN SWITCH INDAK D431
46	776476	1	SWITCH, PTO 6201-321
47	769166	1	HOUR METER
48	601097	1	CABLE, CHOKE
49	767954	8	FW 0.379X.82X.06 HD ZY
50	055822	4	CS .375-16X0.75 HX G5 ZY
51	114052	1	KIT, CLUTCH CONN. REP.

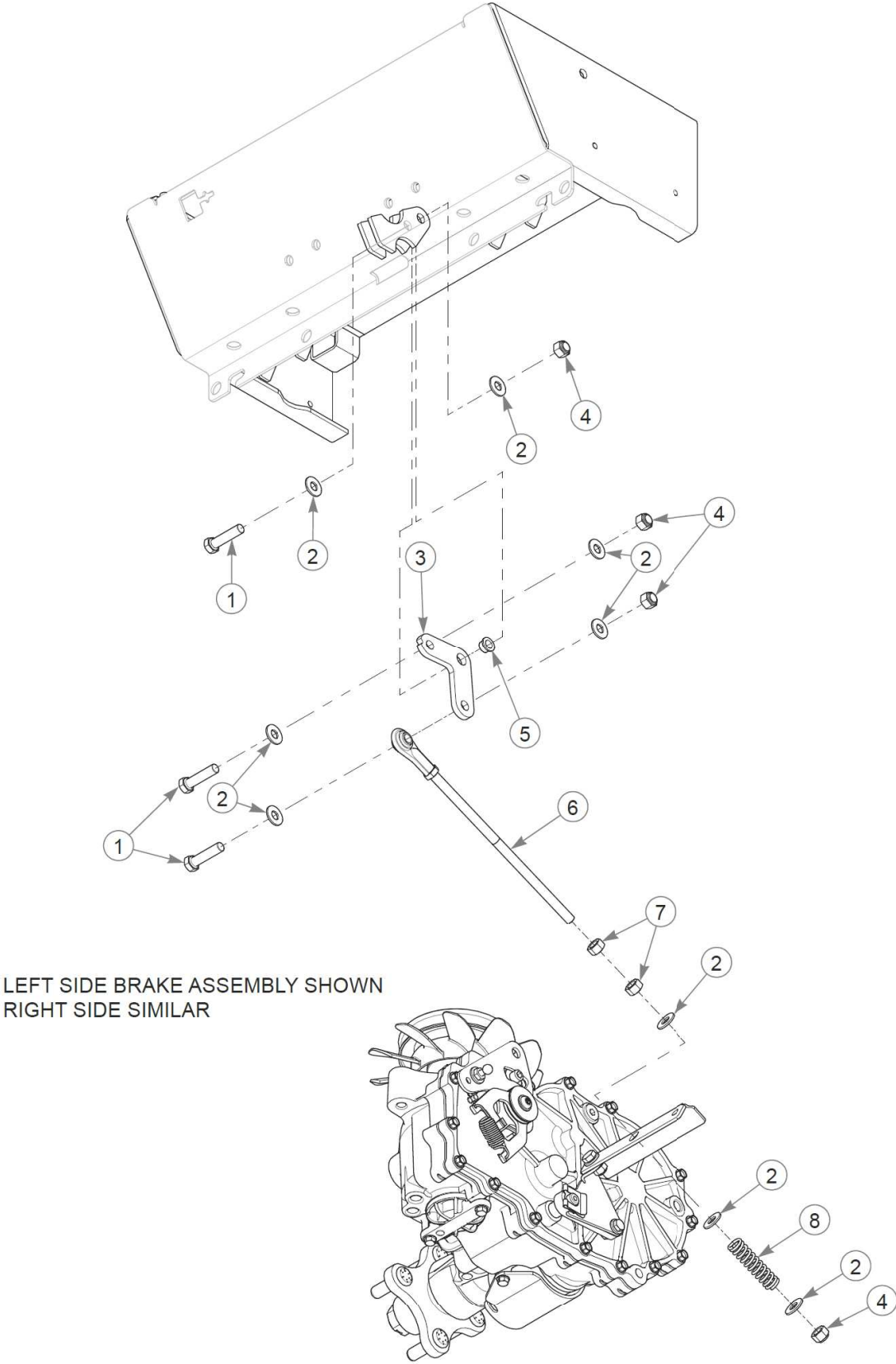


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Comments for Page: Instrument Panel—S/N 19070841 & Higher (Multi-Page)

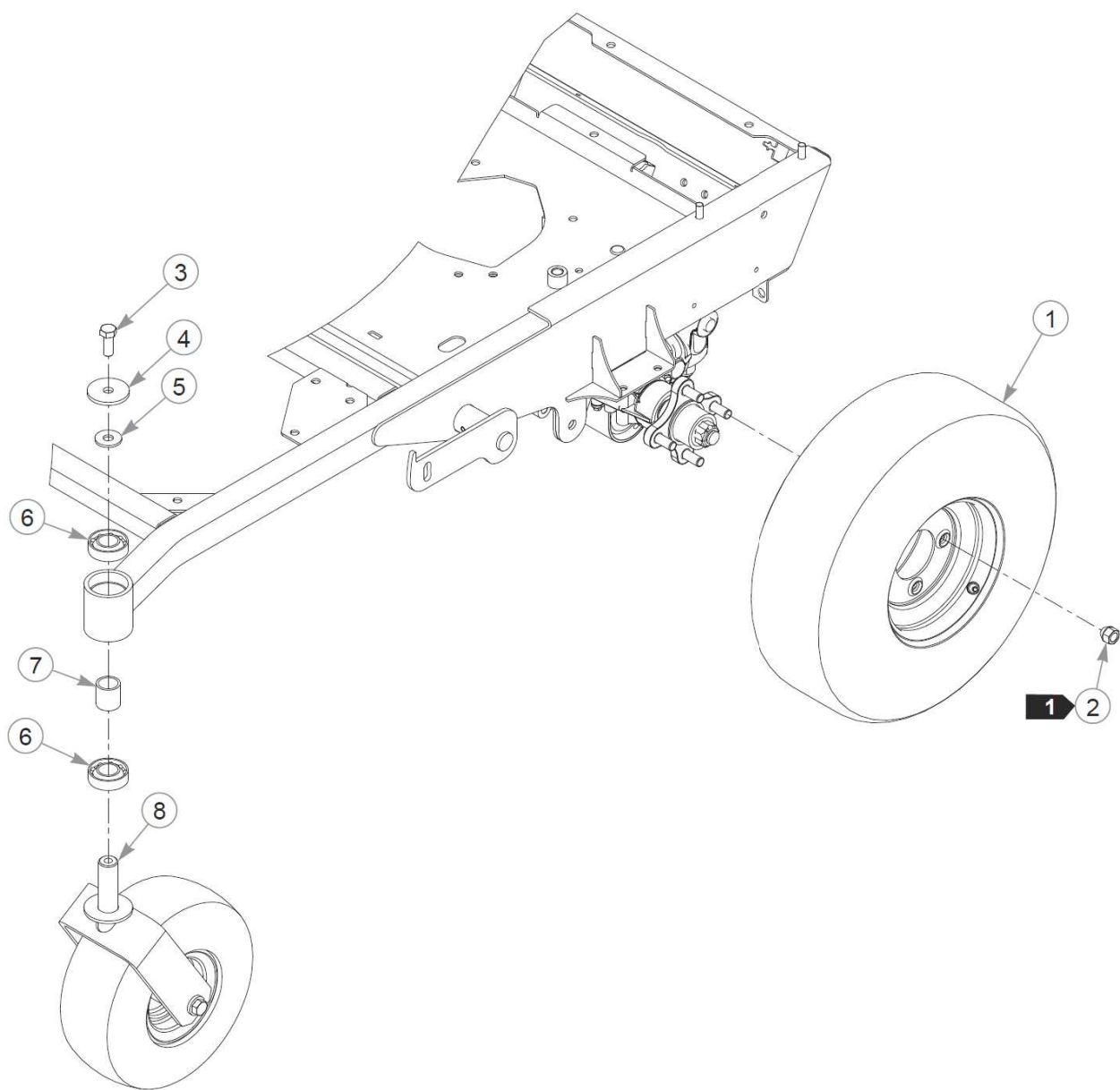
1. 119748 includes 604448, which can be purchased separately.
2. Torque to 15 ft-lbs.
3. Part of the wire harness.
4. Part of the operator presence control harness.
5. The console includes the decals.
6. The sealed relay includes a bracket.



Brake

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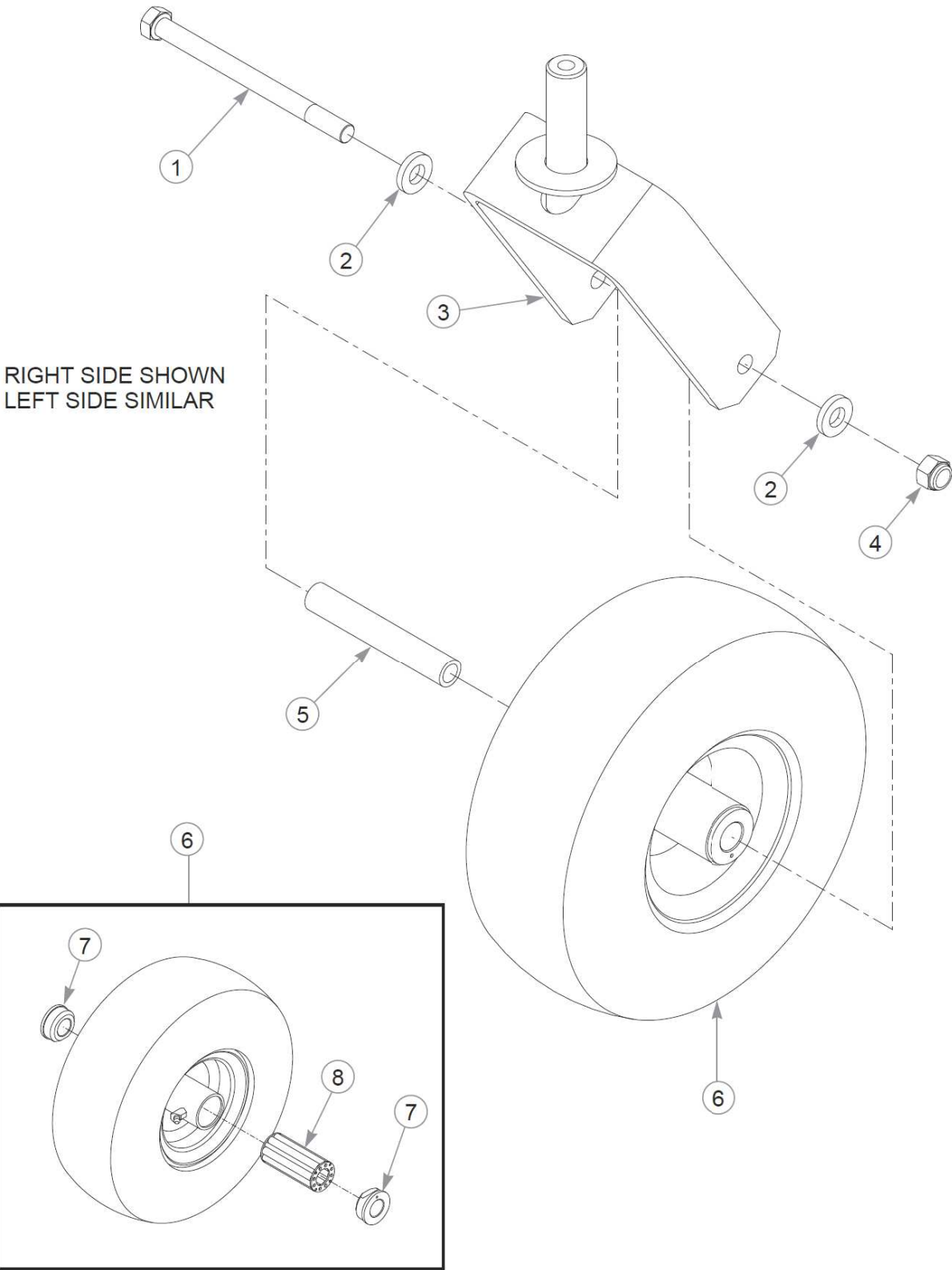
Élément	Numéro de pièce	Qté	Nom
1	080655	3	CS .375-16X1.500HXG5
2	767954	9	FW 0.379X.82X.06 HD ZY
3	124380-3	1	LOWER BRAKE BELLCRANK
4	086660	4	NT .375-16NLG8
5	765339	1	BUSHING,IGUS#0608 (FS)
6	601710	1	LOWER BRAKE ROD ASSY
7	054502	2	NT .375-16HXG5
8	784421	1	SPRING, SUPPLIER # 2512



Wheel & Tire

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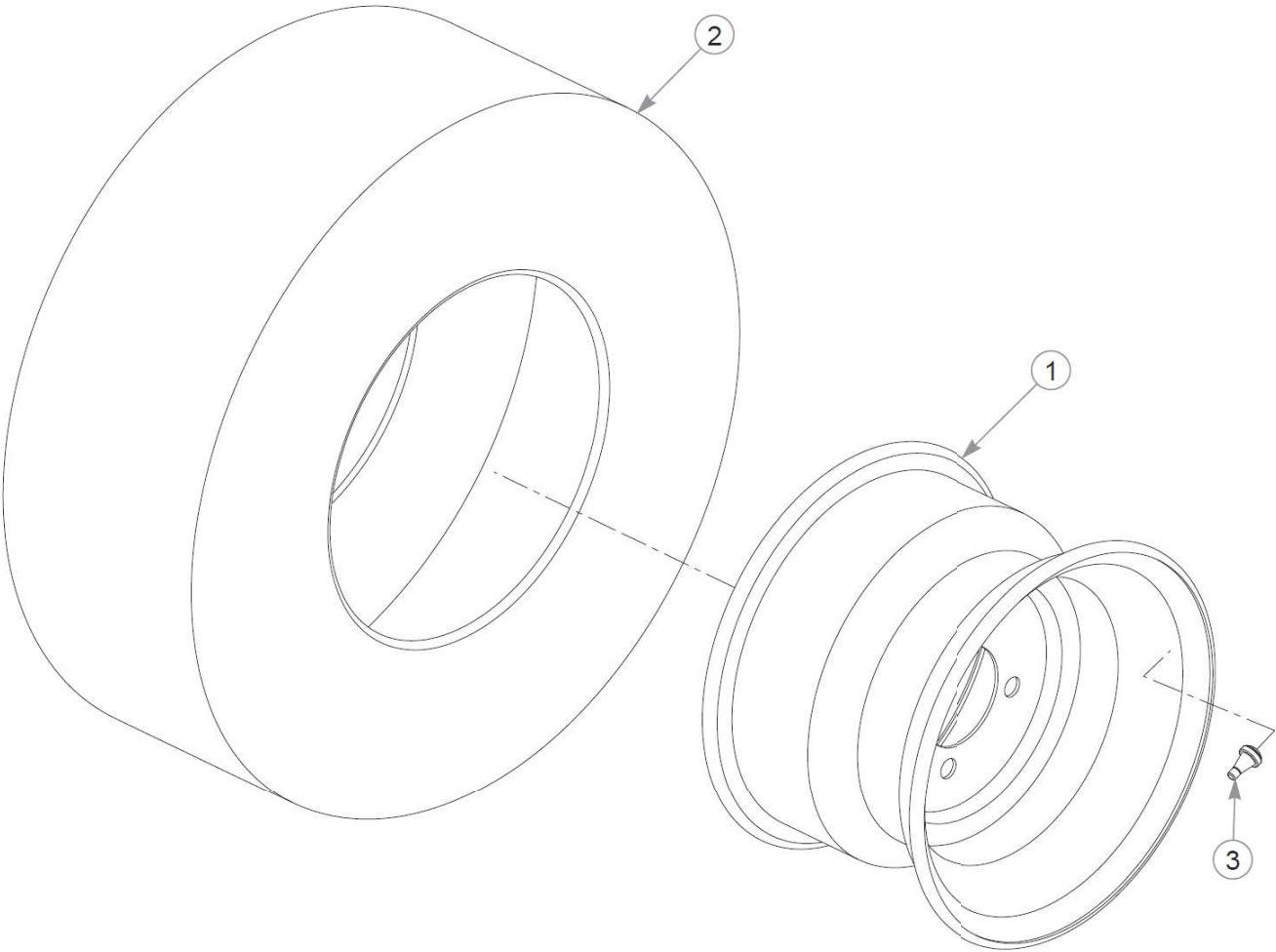
Élément	Numéro de pièce	Qté	Nom
1	785345	2	TIR/WHL 18X6.50-8 SLV
2	061077	8	WHEEL NUT
3	705954	2	CS .500-13X1.25 HX G5 ZY
4	344267	2	FW .510X2.15X.19 ZY
5	712976	2	FW 0.531X1.38X.12 ZY
6	784223	4	BEARING
7	784603	2	SPACER
8	N/A	1	FRONT TIRE ASSY



Front Wheel Assembly Breakdown

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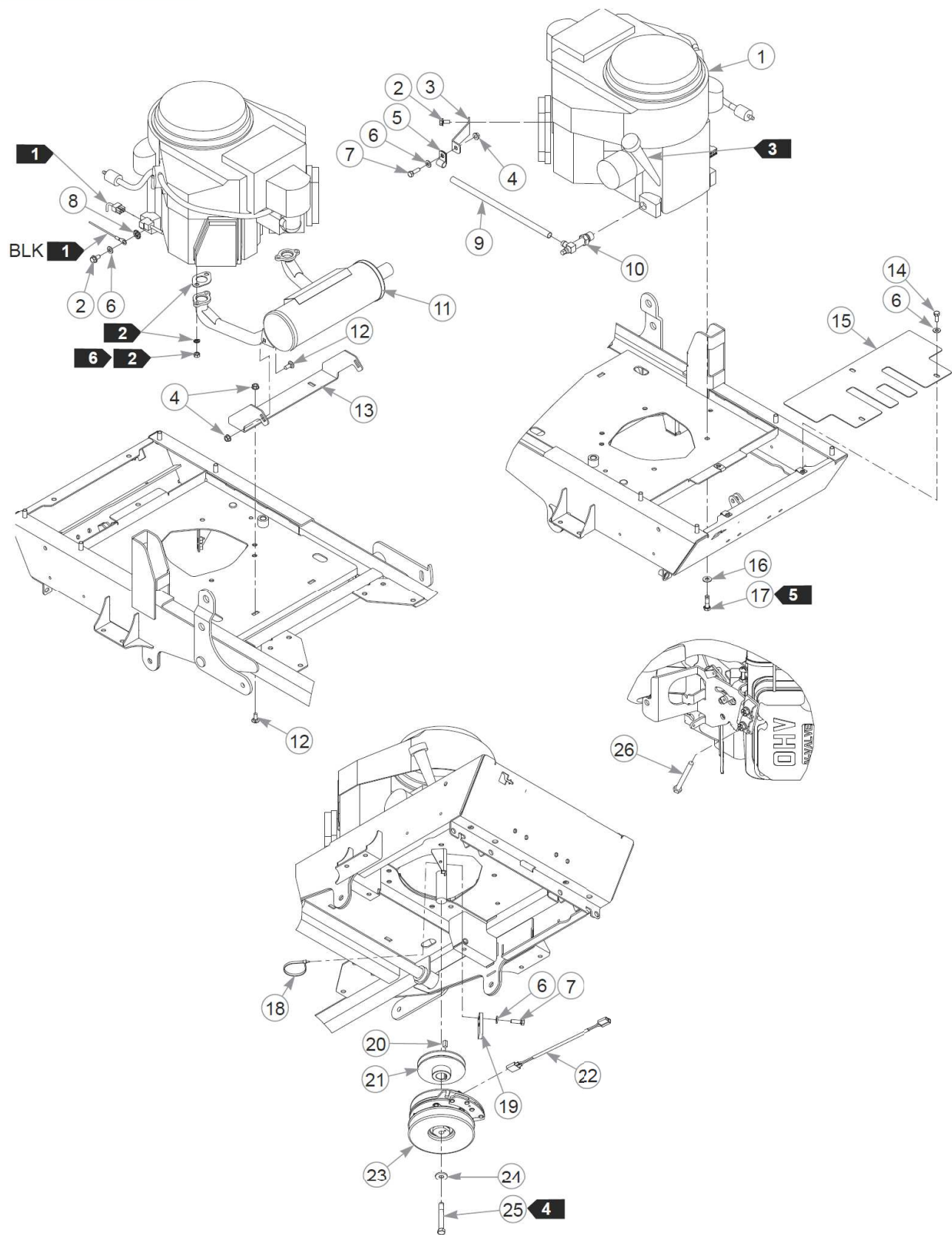
Élément	Numéro de pièce	Qté	Nom
1	042630	1	CS .500-13X6.500HXG5
2	767962	2	FW .531 x 1.063 x .175
3	339689	1	CASTER FORK W/A, WB/FAS
4	781567	1	NT .500-13NLG5
5	306969	1	GAGE WHEEL SPACER
6	788604	1	TIR/WHL 11X4.00-5 SLV
7	772806	2	BEARING CAP
8	772814	1	BEARING, 3/4" ROLLER



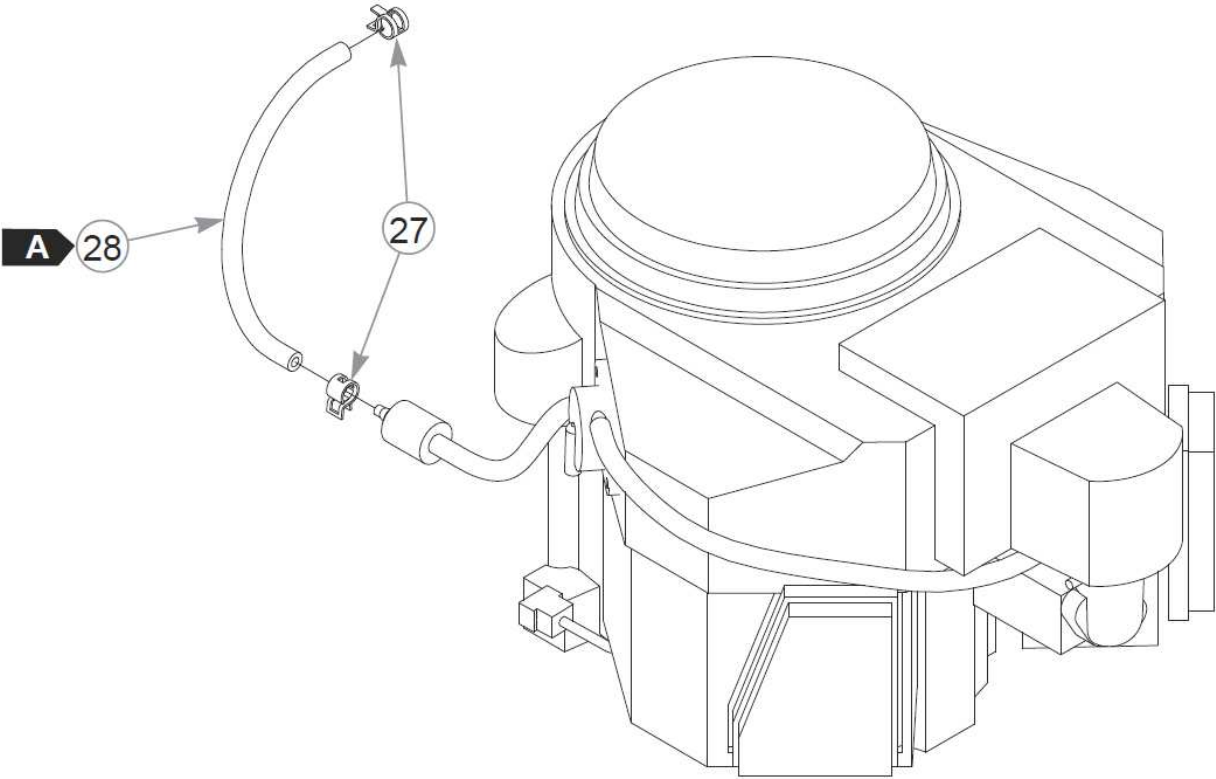
Drive Wheel Breakdown

36" TrimStar Parts Manual - 930388CE - HTTSRS036KAWFS481VC

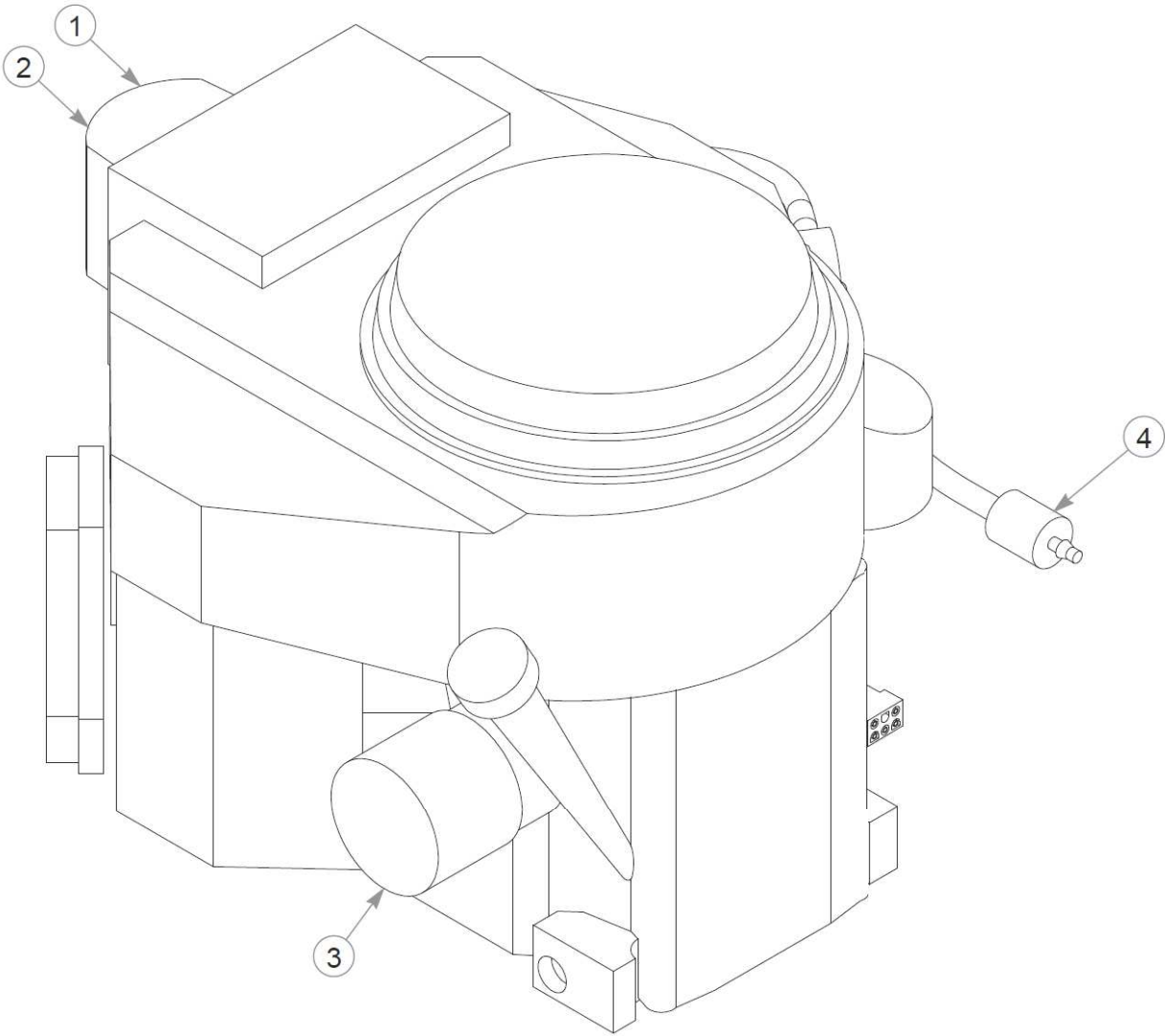
Élément	Numéro de pièce	Qté	Nom
1	785303	1	WHL 8X5.38 4X4 SLV
2	785337	1	TIR 18X6.50-8 B4R GRMR
3	019521	1	TIRE VALVE TR-412 GOODY



Élément	Numéro de pièce	Qté	Nom
1		1	KAWASAKI FS481V ENGINE
2	720516	3	CS M8-1.25X16HX FL10.9
3	113970	1	CABLE GUIDE
4	016832	5	NT .312-18FLKG5
5	000398	1	CLAMP
6	768523	7	FW 0.343SAE
7	036236	3	CS .312-18X1.000HXG5
8	029876	1	LW .312 INTEXT ZY
9	604463	33 cm	HOSE, OIL DRAIN
10	796524	1	VALVE,OIL DRAIN M20x2.5
11	603187	1	MUFFLER, FS600V TRIMSTAR
12	016253	4	CB .312-18X .750 FUL ZN
13	113983	1	MOUNT, MUFFLER
14	034280	3	CS .312-18X0.750HXG5
15	110736	1	S/C TO 124365-3
16	767954	4	FW 0.379X.82X.06 HD ZY
17	602580	4	CS .375-16X1.25HXG8ZYP85
18	000331	1	WIRE TIE, SMALL/SHORT
19	114571	1	CLUTCH ANCHOR
20	712372	1	KEY 1/4 SQ X 0.66 LG(FS)
21	799429	1	PULLEY, A SEC, 4.5 OD
22	791251	1	HARNESS, CLUTCH PIGTAIL
Commentaires pour le numéro de pièce 791251			
Pigtail was updated with epoxy to hold the wires steady. The wire sheath was also updated to a more flexible material.			
23	601325K	1	CLUTCH KIT
24	602680	1	FW .453X1.12X.12 HRD ZY
25	785048	1	CS .437-20X3.00 HXG5 P85
26	603524	1	CS M5-0.8 X 50 MM
27	000323	2	CLIP, HOSE CLAMP
28	015818	30 cm	FUEL LINE, 1/4"
Commentaires pour le numéro de pièce 015818			
Sold by the foot.			



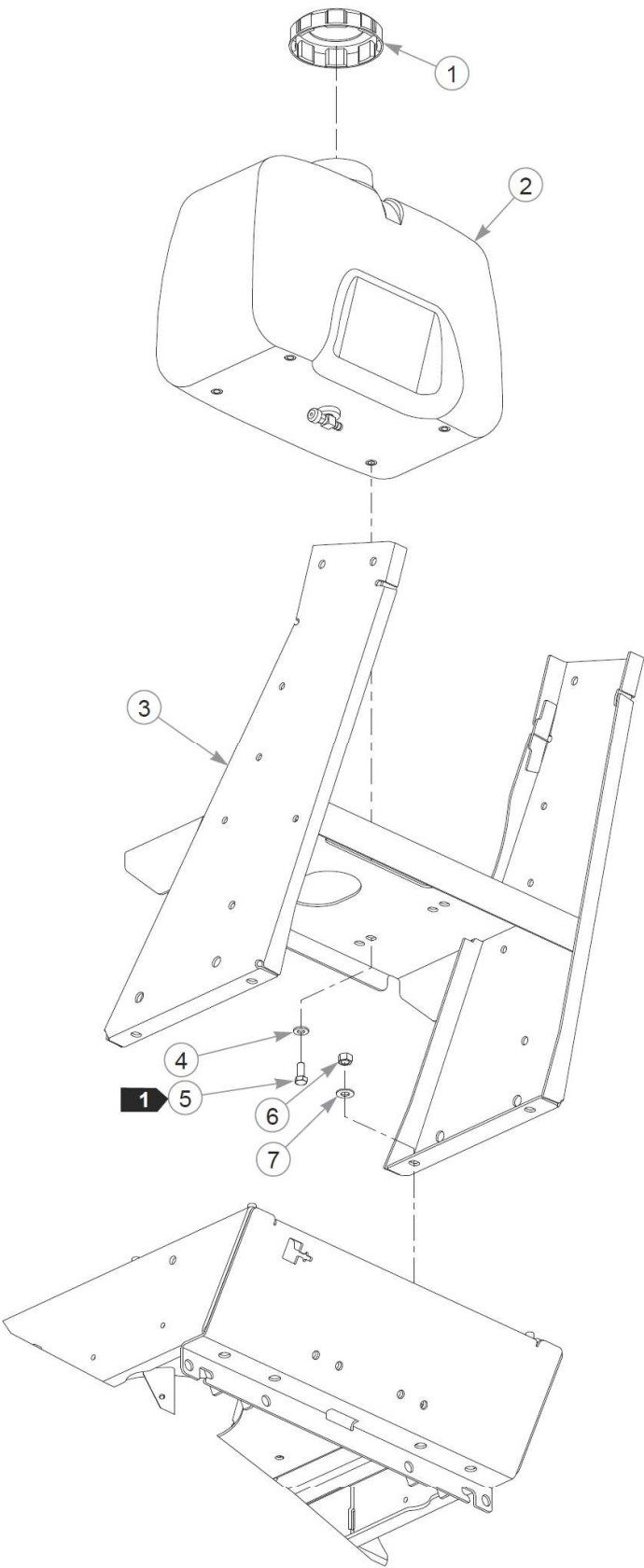
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Engine Service Parts

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Élément	Numéro de pièce	Qté	Nom
1	603058	1	PRE FILTER, KAW
2	603059	1	AIR FILTER - MAIN
3	602581	1	ENGINE OIL FILTER
4	068478	1	FUEL FILTER - IN LINE



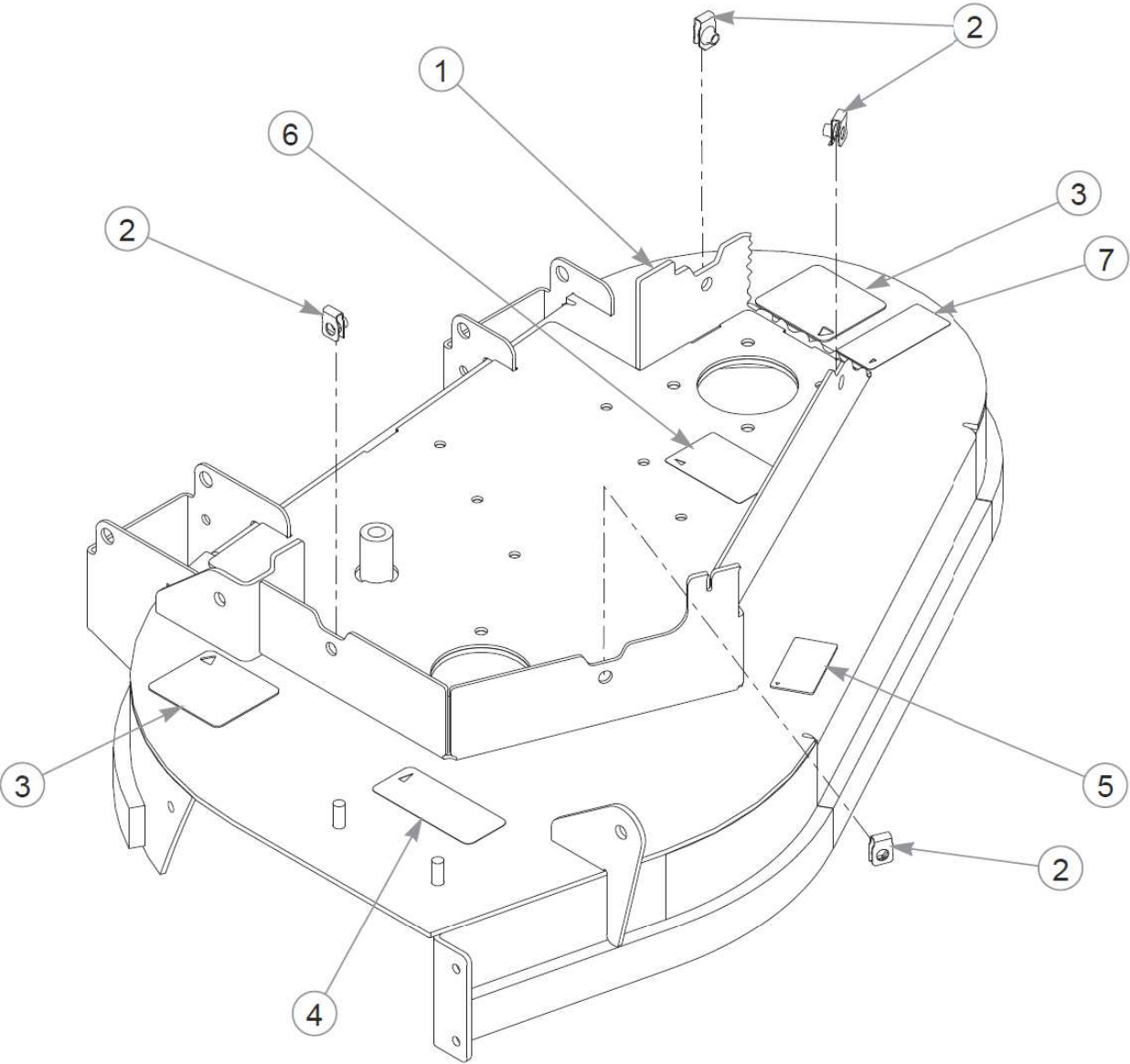
Fuel System

36" TrimStar Parts Manual - 930388CE - HTTSRS036KAWFS481VC

Élément	Numéro de pièce	Qté	Nom
1	779306	1	FUEL CAP,3.5"
2	792044	1	FUEL TANK, WALKBEHIND
3	110511	1	CONSOLE SUPPORT W/A, 36"
4	768523	4	FW 0.343SAE
5	034280	4	CS .312-18X0.750HXG5
6	054502	4	NT .375-16HXG5
7	767954	4	FW 0.379X.82X.06 HD ZY

Comments for Page: Fuel System

1. Torque to 9 N•m.

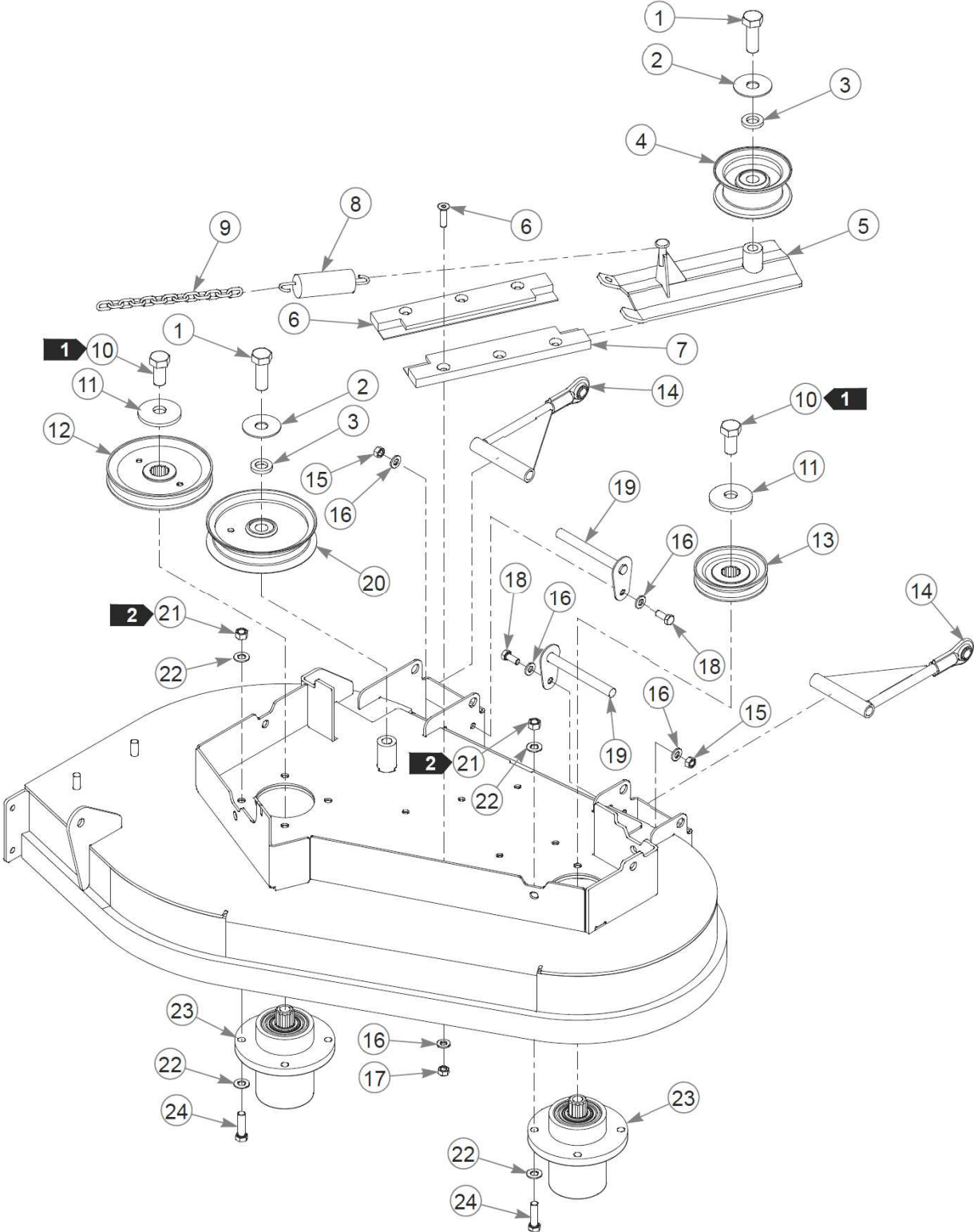


Service Deck

Élément	Numéro de pièce	Qté	Nom
1	550229	1	36" SERVICE DECK
2	601069	4	CN .312-18x.200 MAX THK
3	601787	2	DECAL, TRIMSTAR
4	601796	1	DECAL, TRIMSTAR
5	793513	1	DECAL, 36" DECK ID
6	602243	1	DECAL, BELT ROUTING
7	601931	1	DECAL, THROWN OBJECTS

Comments for Page: Service Deck

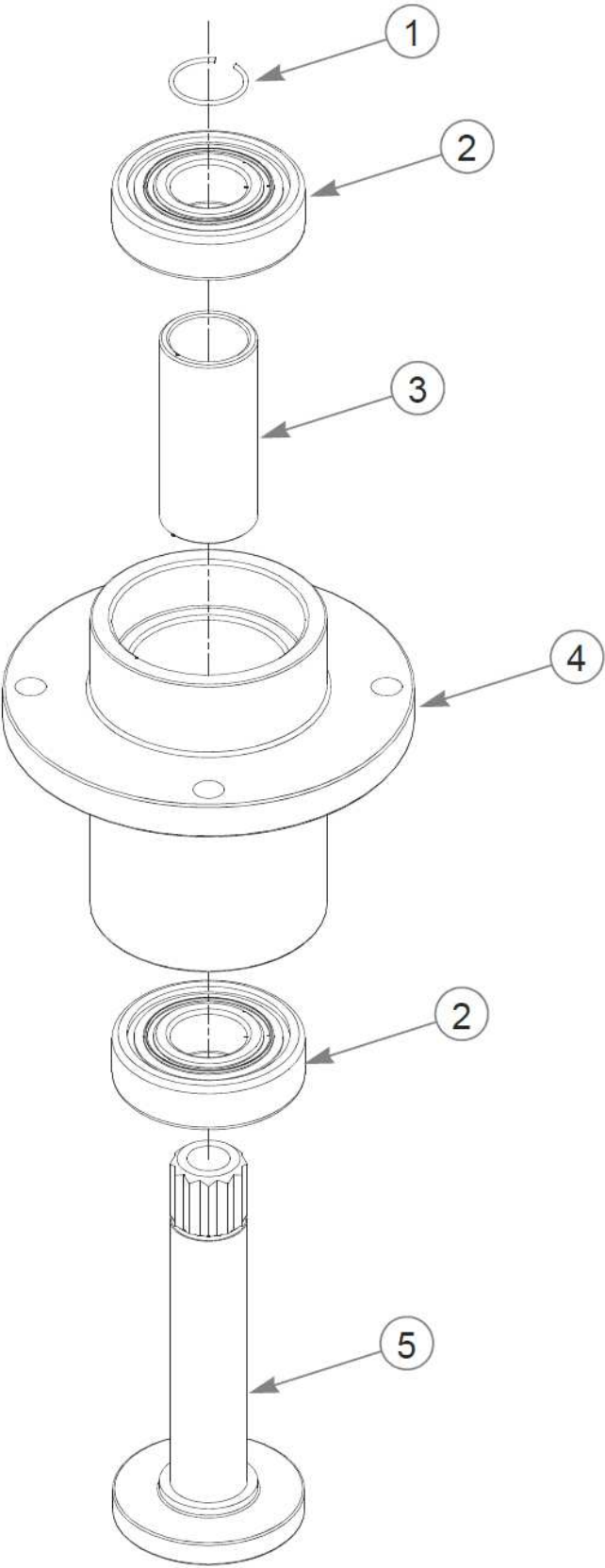
- 1. The deck includes decals and hardware.



Deck Pulleys & Spindles

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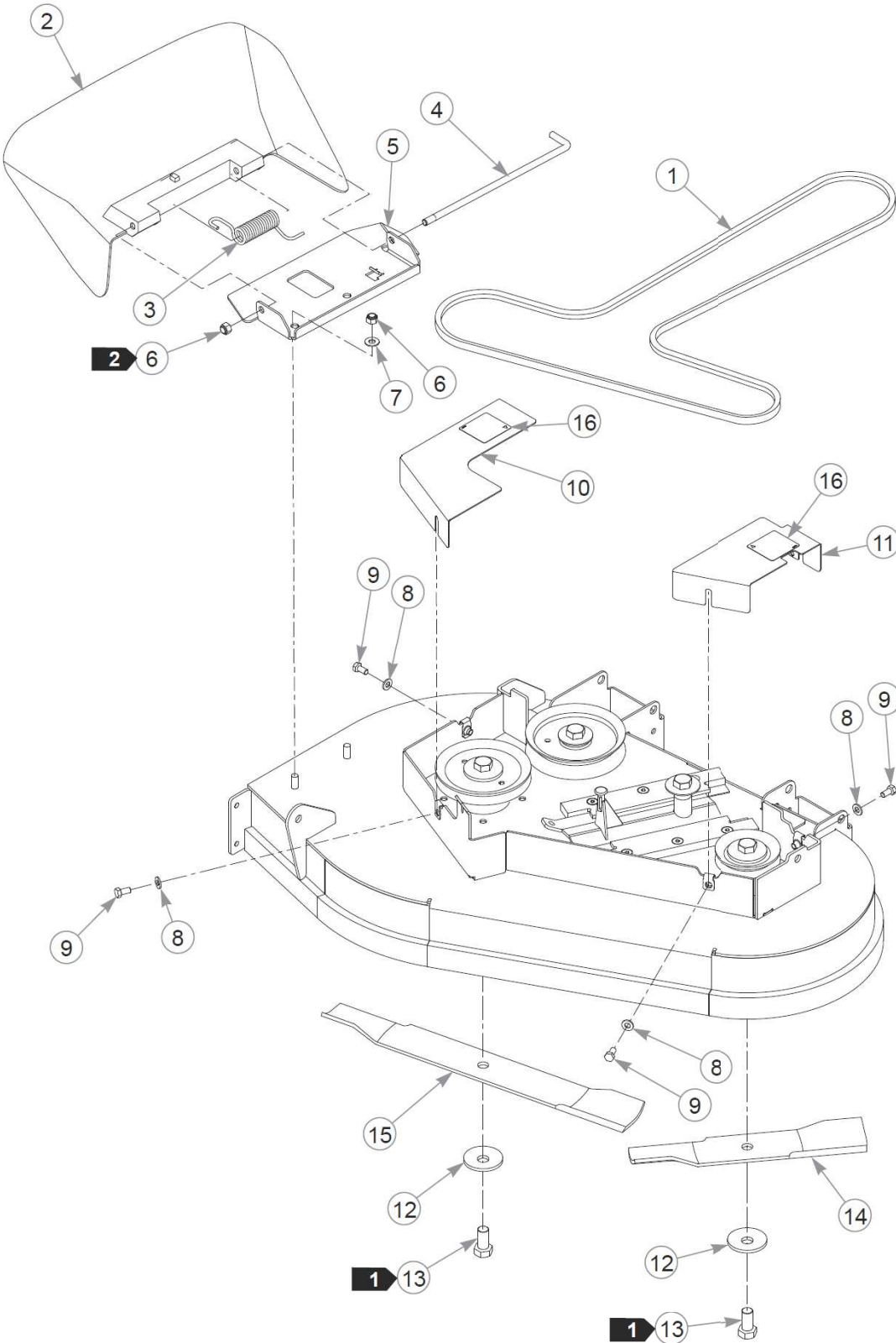
Élément	Numéro de pièce	Qté	Nom
1	025007	2	CS .62511X1.750HXG5
2	046821	2	FW .656X2.00X.08 ZY
3	797449	2	FW .630X1.13X.18 ZY
4	601162	1	PULLEY, IDLER 3.06" STL
5	105031	1	IDLER, DECK MNZ W/A
6	784199	6	CS .312-18X1.250 FLT SH
7	601434	2	IDLER SLIDE, UHMW
8	036384	1	SPRING 1/4 COIL PL 1.23
9	259812	1	CHAIN, 13 LINK
10	781872	2	CS .625-11X1.250HXG5
11	782474	2	CW .678 X 2.250 X .187
12	796656	1	PULLEY, 5.62 EOD, A-SEC
13	796664	1	PULLEY, 3.75 EOD, A-SEC
14	330225	2	PULLBAR W/A
15	034272	2	NT .312-18HXG5
16	768523	10	FW 0.343SAE
17	058776	6	NT .312-18NLG5
18	034280	2	CS .312-18X0.750HXG5
19	322974	2	PULLBAR PIN W/A
20	781856	1	PULLEY, IDLER NHI 5.00"
21	054502	8	NT .375-16HXG5
22	767954	16	FW 0.379X.82X.06 HD ZY
23	783506	2	BLADE SPINDLE ASSEMBLY
24	005116	8	CS .375-16X1.38 HX G5 ZY



Spindle Assembly - 783506

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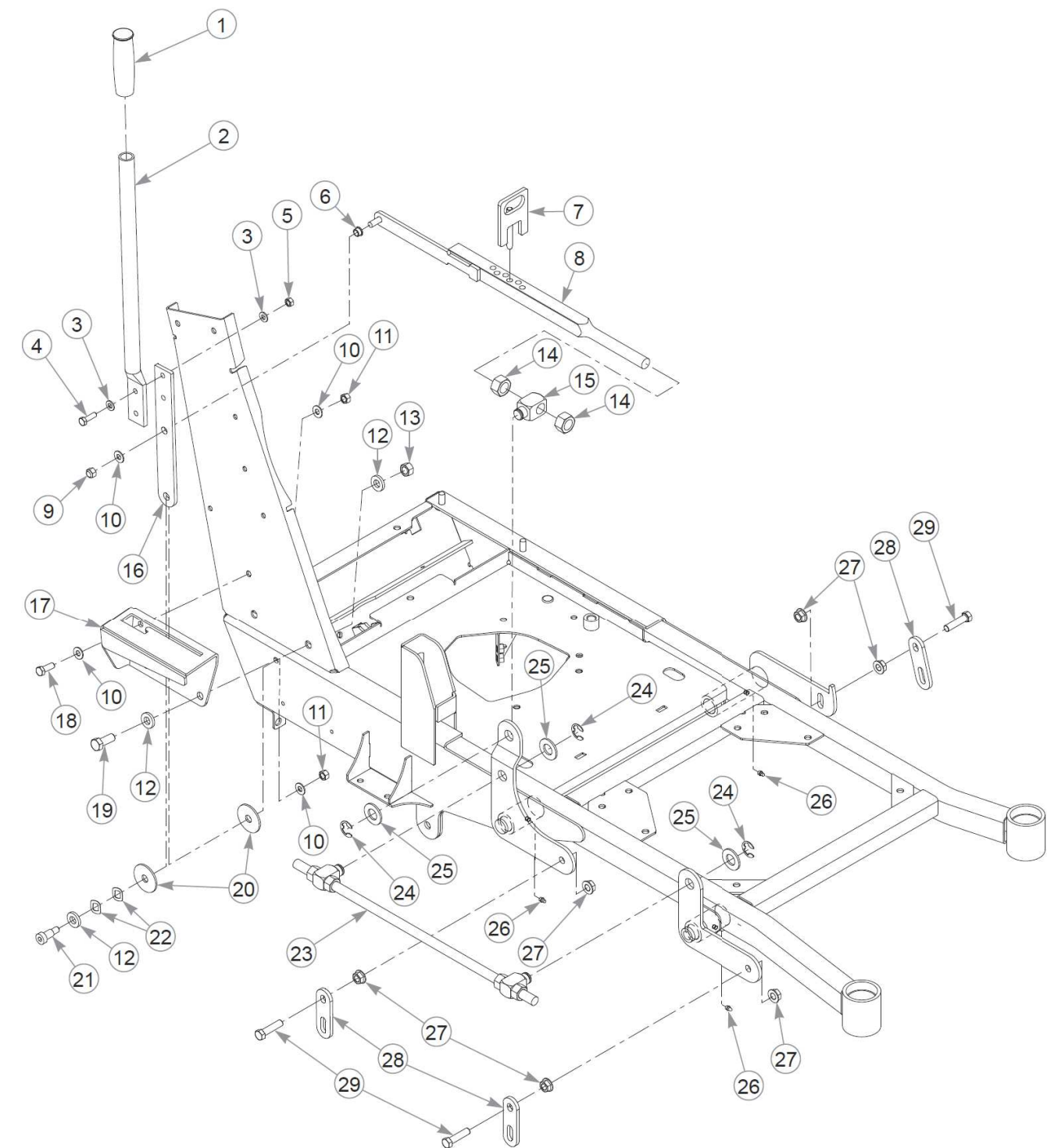
Élément	Numéro de pièce	Qté	Nom
1	783548	1	RING, BLADE SPINDLE RET
2	783555	2	BEARING, BLADE SPINDLE
3	783530	1	SPACER, BLADE SPINDLE
4	783514	1	HOUSING, BLADE SPINDLE
5	783522	1	SHAFT, BLADE SPINDLE



Élément	Numéro de pièce	Qté	Nom
1	601786	1	DECK BELT
2	601806	1	DISCHARGE CHUTE
3	601824	1	SPRING, TORSION
4	601843	1	PIN, CHUTE
5	114793	1	CHUTE BRACKET, 36
6	086660	3	NT .375-16NLG8
7	767954	2	FW 0.379X.82X.06 HD ZY
8	768523	10	FW 0.343SAE
9	034280	4	CS .312-18X0.750HXG5
10	550475	1	PULLEY COVER RS, CE SVC
11	550476	1	PULLEY COVER LS, CE SVC
12	782474	2	CW .678 X 2.250 X .187
13	781872	2	CS .625-11X1.250HXG5
14	600900	1	BLADE, F13.75"-L-F-CW
15	600901	1	BLADE, F20.50"-L-F-CW
16	602562	2	DECAL, NO SERVICE

Comments for Page: Deck Belt, Discharge Chute, Deck Covers and Blades

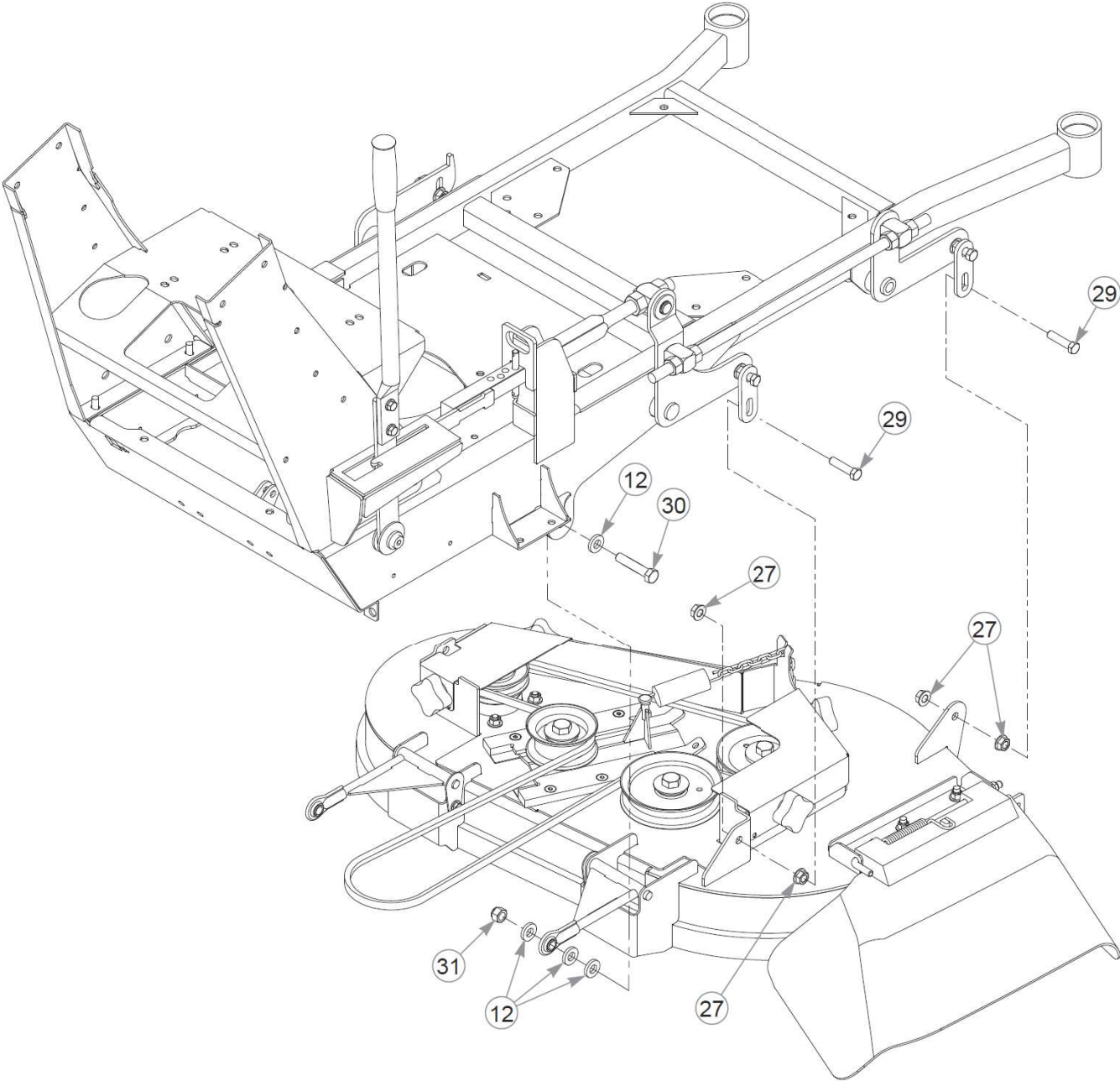
1. Torque to 160 N•m.
2. Do not torque; the discharge chute must pivot freely.
3. The pulley covers include the decals.



Deck Lift & Mounting Hardware (Multi-Page)

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Élément	Numéro de pièce	Qté	Nom
1	792317	1	GRIP,1.000 X 4.562 BLK
2	110570	1	DECK LIFT HANDLE
3	768523	4	FW 0.343SAE
4	036236	2	CS .312-18X1.000HXG5
5	034272	2	NT .312-18HXG5
6	765339	1	BUSHING,IGUS#0608 (FS)
7	348284	1	STOP, HEIGHT ADJ W/A
8	110529	1	DECK INDICATOR W/A
9	086660	1	NT .375-16NLG8
10	767954	4	FW 0.379X.82X.06 HD ZY
11	054502	2	NT .375-16HXG5
12	767962	13	FW .531 x 1.063 x .175
13	008193	2	NT .500-13HXG5
14	008417	2	NT .750-10HXG5
15	781930	1	BLOCK, DECK LIFT MT 3/4"
16	110530	1	LOWER HANDLE
17	550073	1	DECK LIFT TS SERV ASSY
18	036244	1	CS .375-16X1.00 HX G5 ZY
19	705954	2	CS .500-13X1.25 HX G5 ZY
20	263517	2	BEARING DISC .531 ID
21	728550	1	SB .50X.75SH .375-16TD
22	601953	2	WASHER, WAVY .558x1.005
23	601942	1	DECK LIFT ROD N/SPRING
24	781294	3	CLIP E, 1.00 X.625X .05
25	601681	3	FW .781X1.50X.12 ZY
26	015495	3	GREASE FITTING STRAIGHT
27	704643	12	NT .437-14FLKG5
28	110880	3	DECK LIFT LINK,
29	055749	6	CS .437-14X1.750HXG5
30	761544	2	CS .500-13X2.250HXG8
31	781567	2	NT .500-13NLG5



Deck Lift & Mounting Hardware (Multi-Page)

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Comments for Page: Deck Lift & Mounting Hardware (Multi-Page)

1. The deck lift cover includes the decal.