



Form No. 3478-326 Rev A

Count on it.

Parts Catalog

GrandStand® HDX Mower With 72in TURBO FORCE® Cutting Unit

Model No. 72517—Serial No. 420000000 and Up



Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

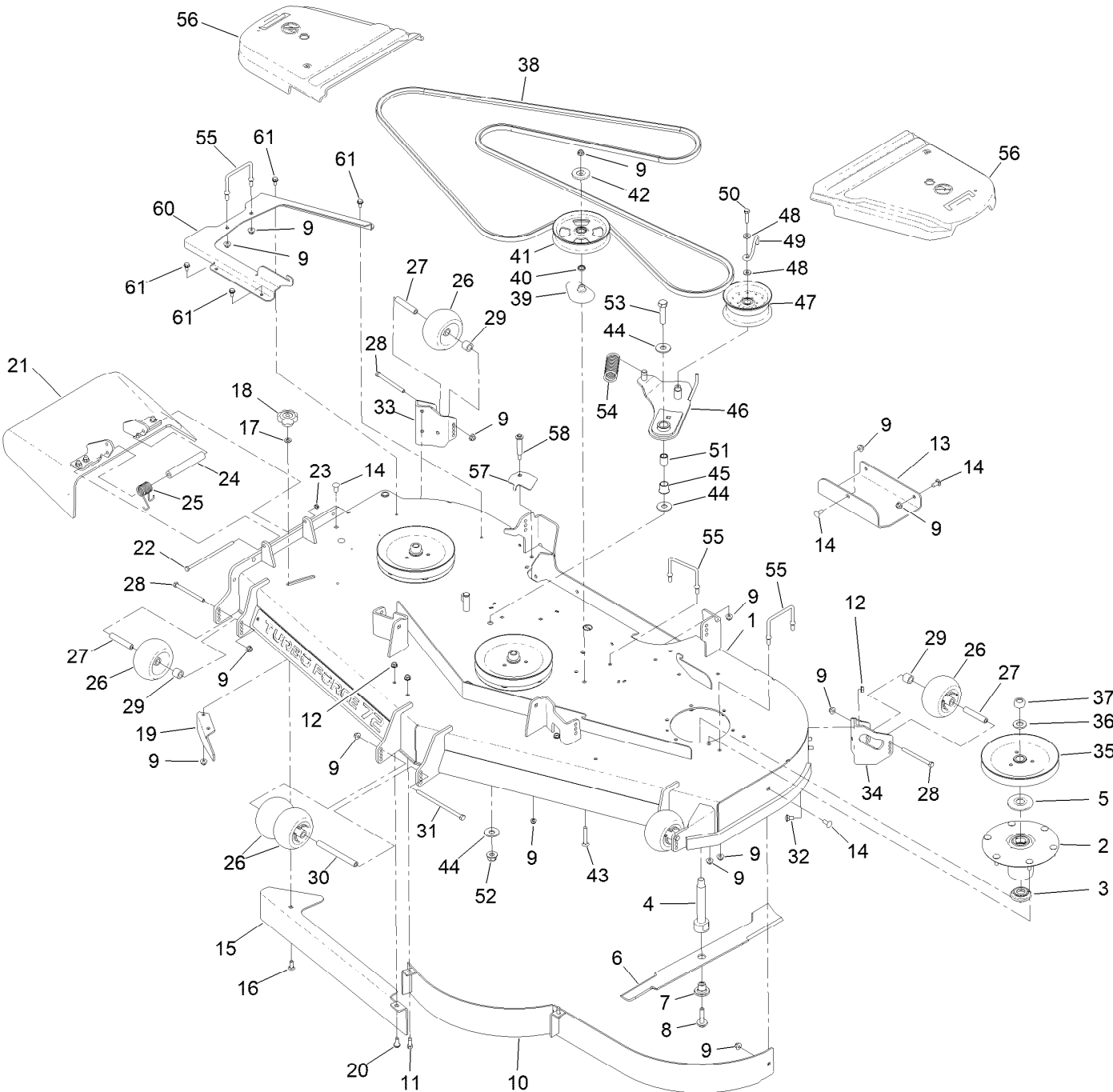
In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

Contents

72 Inch Deck Assembly	4
Deck and Decal Asssembly No. 145-1621	6
Spindle Assembly No. 137-9780	8
Deflector Assembly No. 144-2635	10
Ground Drive Assembly	12
LH Transmission Assembly No. 161-1323	14
RH Transmission Assembly No. 161-9807	16
Hydraulic Hose Assembly	18
Motion Control Assembly	20
Control Handle Assembly No. 132-5157	22
Control Handle Assembly No. 132-5158	24
Parking Brake Assembly	26
Deck Lift Assembly	28
HOC Lever Assembly No. 161-6735	30
Deck Strut Assembly No. 147-4557	32
Frame Assembly	34
Wheel and Bearing Assembly	36
Platform Assembly	38
Engine Assembly	40
Oil Guard Assembly No. 145-1639	42
Fuel Tank Assembly	44
Electrical Assembly	46
Attachments and Accessories	48

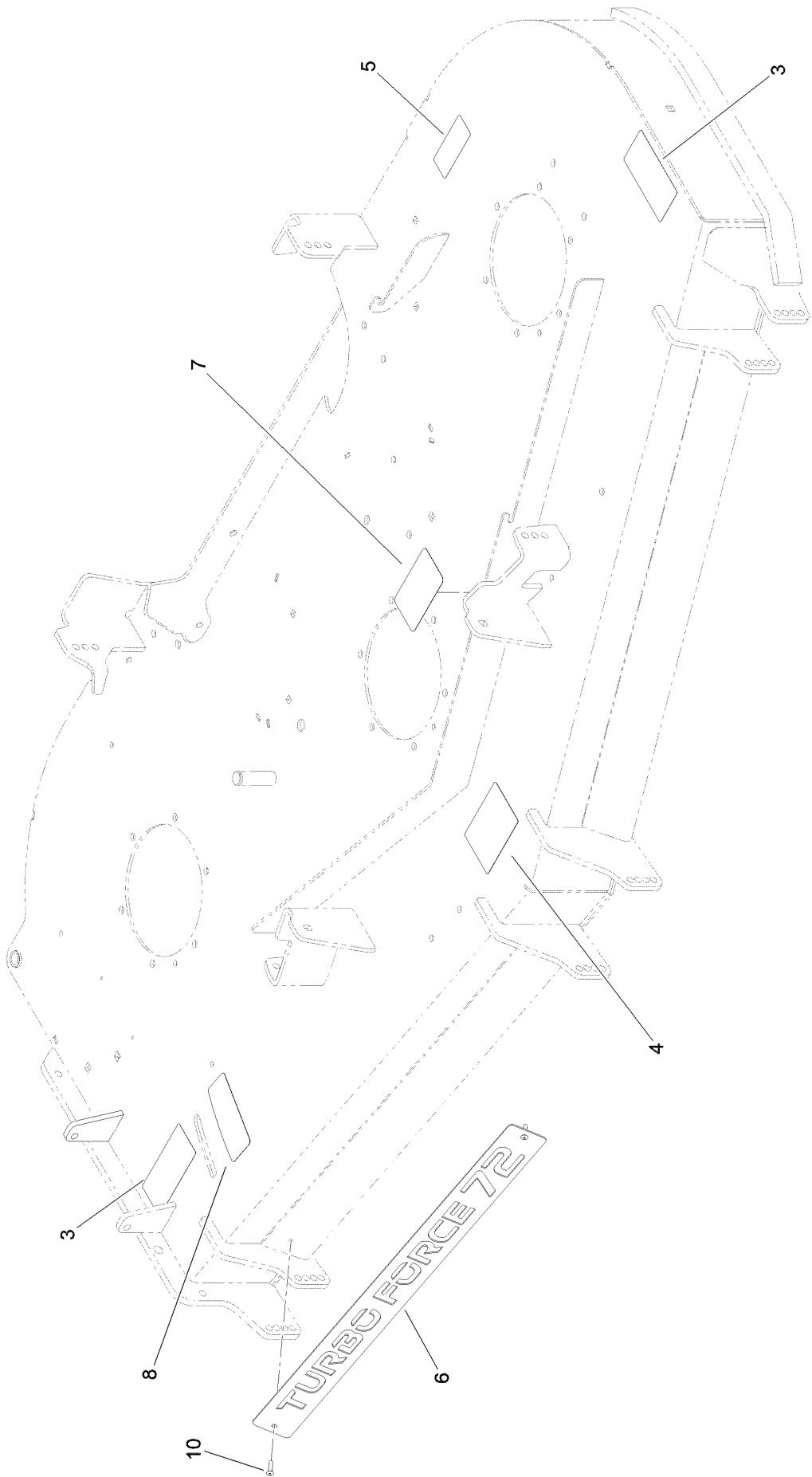
72 Inch Deck Assembly



72 Inch Deck Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	145-1621	1	72 Deck ASM W/Decals	32	3231-1	6	Screw-CARR
2	137-9780	3	Spindle ASM	33	106-7355-01	1	Mount-Wheel, RH
3	137-9784	3	Guard-Bottom	34	106-7354-01	1	Mount-Wheel, LH
4	138-6045	3	Shaft-Spindle	35	138-6060	3	Sheave-Drive, Blade
5	103-1330	3	Guard-Bearing, Top	36	103-2802	3	Washer
6	140-1238	3	Blade	37	116-7306	3	Nut-Hex
7	137-9787	3	Bushing-Hex	38	145-1607	1	Belt 5V-72" Deck
8	109-9220	3	Screw-Sems	39	109-2872	1	Spacer-Pulley
9	119-4042	37	Nut-HF, NI	40	107-4293	1	Spacer-Plate, BBC
10	114-5843-01	1	Baffle	41	136-5404	1	Pulley-Idler, Flat
11	92-1624	2	Screw-HWH Thd Form	42	132-5153	1	Shield-Dust
12	3290-357	9	Nut-HSF	43	3231-44	1	Screw-CARR
13	147-4777-01	1	Plate, Skid 72	44	104-9216	3	Washer-Hardened
14	3231-27	6	Screw-CARR	45	135-1248	1	Bushing, Igus
15	138-6051-01	1	Plate-Baffle	46	147-7796-03	1	Idler Arm ASM [black]
16	119-4162	1	Screw-CARR	47	116-4666	1	Idler-Pulley, Flat
17	100-4852	1	Washer-Hardened	48	138-7207	2	Spacer-Hub, Blower
18	109-1092	1	Knob	49	147-4644	1	Wireform Belt Guide,Idler, Top
19	106-3216-01	1	Baffle-Discharge	50	323-8	1	Screw-HH
20	94-7582	1	Bolt-Shoulder	51	163-3438	1	Bushing-Idler Pivot
21	144-2635	1	Rubber Deflector ASM	52	133-9681	1	Nut-HF
22	322-50	1	Screw-HH	53	327-9	1	Screw-HH
23	3296-47	1	Nut-Lock,NI	54	108-5412	1	Spring-Extension
24	105-4622	1	Spacer	55	109-6982	3	Wireform-Cover
25	108-4052	1	Spring-Torsion	56	109-6938	2	Cover-Belt, LH
26	1-603299	6	Roller-Scalp, Anti	57	147-4754-03	1	Plate, Belt-Guide
27	98-7912	4	Tube-Spanner	58	112-3977	1	Bolt-Shoulder
28	323-23	4	Screw-HH	60	147-4751-01	1	Platform, Belt Cover 72
29	98-7913	4	Tube-Spacer	61	32144-70	4	Screw-HWHTF
30	98-5967	1	Spacer-Wheel				
31	108-5388	1	Screw-HH				

Deck and Decal Assembly No. 145-1621

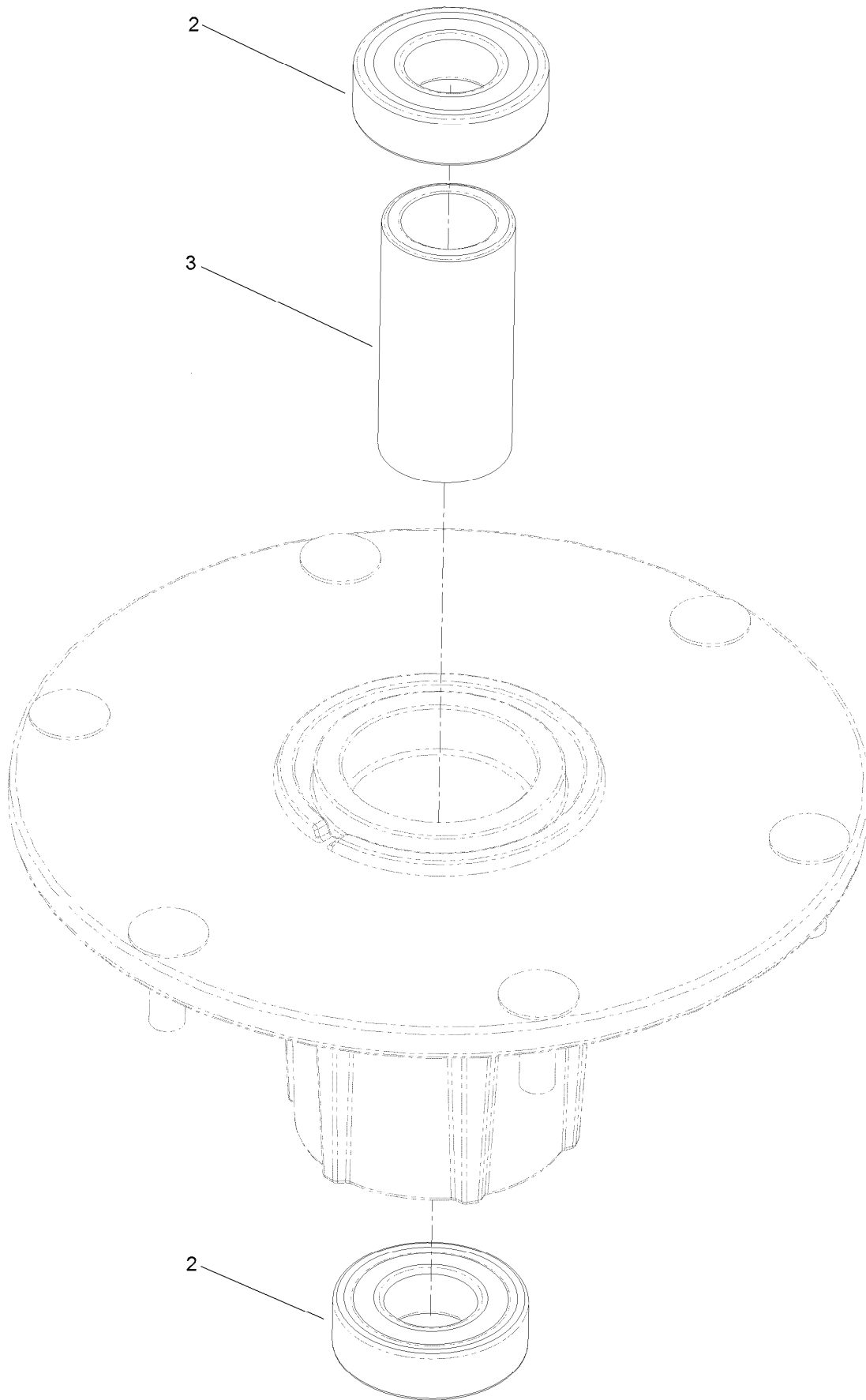


Deck and Decal Asssembly No. 145-1621 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	161-6620	2	Decal-Danger, Deck
4	127-0326	1	Decal-Scalp, Anti
5	116-8283	1	Decal-Torque, Bolt
6	147-5026-03	1	Plate-Turbo Force [black]

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7	147-4766	1	Decal-Belt Routing
8	138-1147	1	Decal - Baffle Adjustment
10	130-8451	2	Rivet-Trifold

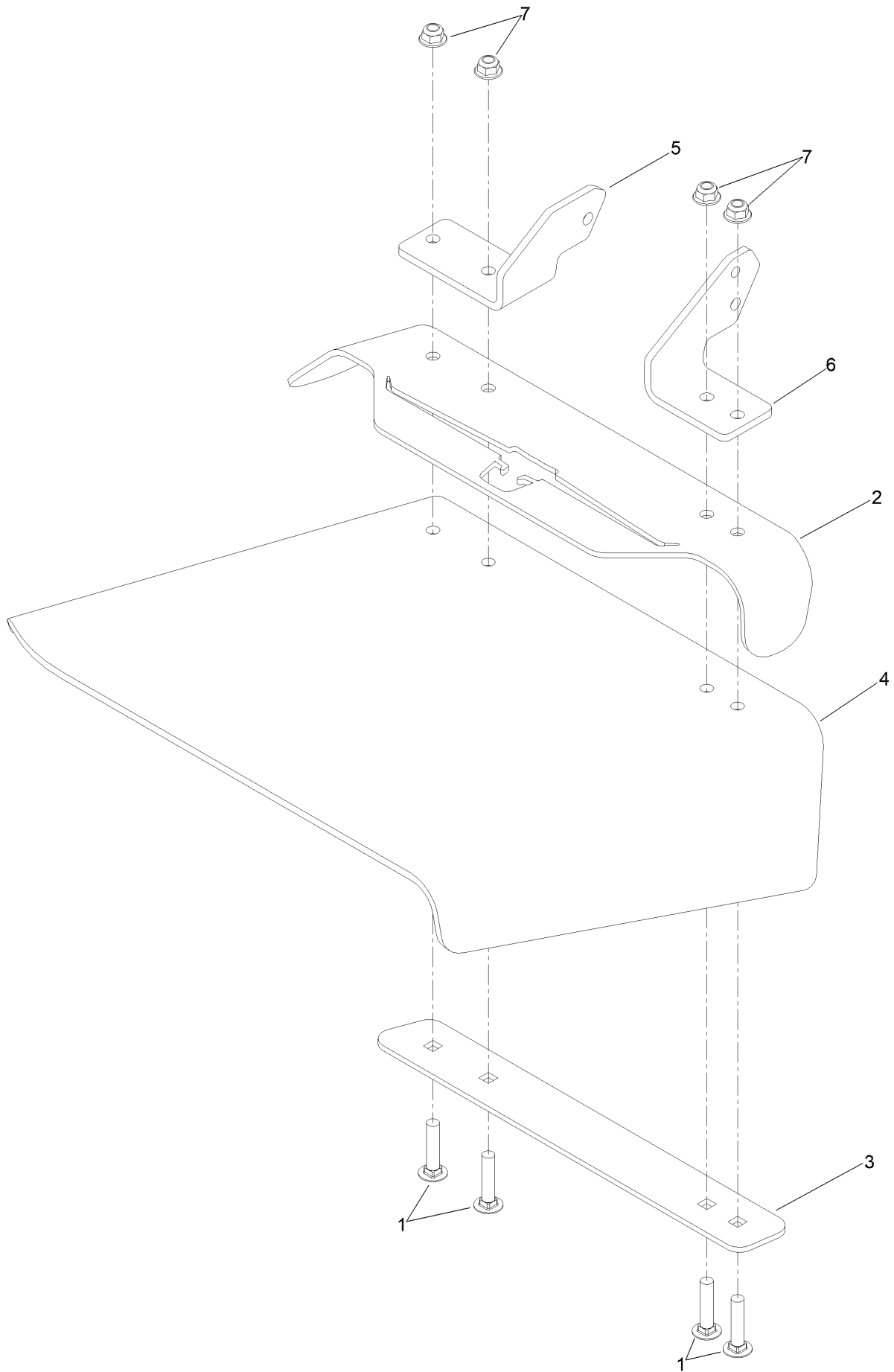
Spindle Assembly No. 137-9780



Spindle Assembly No. 137-9780 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	116-0720	2	Bearing-Ball
3	138-6042	1	Spacer-Bearing

Deflector Assembly No. 144-2635

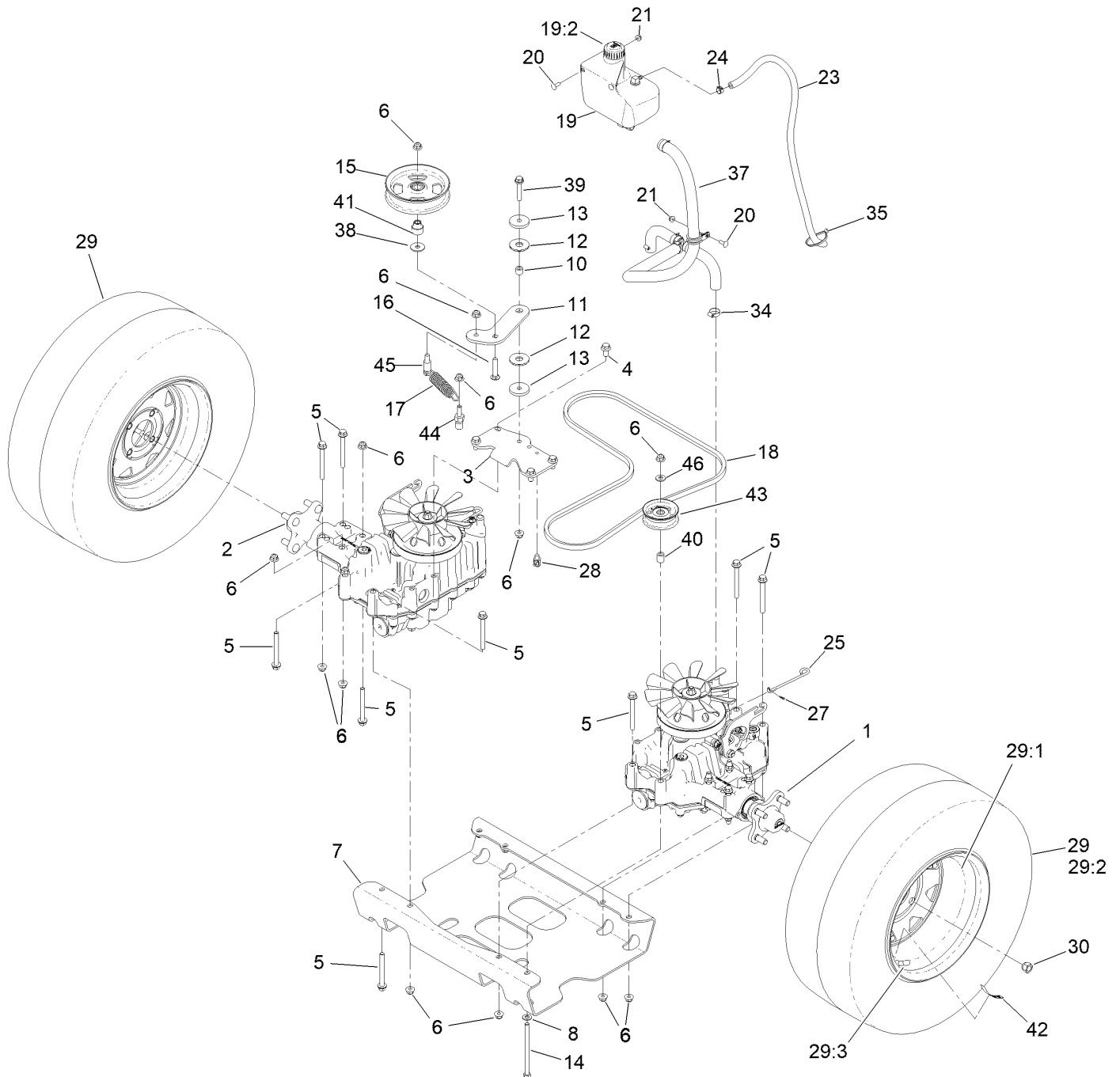


Deflector Assembly No. 144-2635 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	3231-5	4	Screw-CARR
2	161-9815-01	1	Plate-Deflector Mount
3	106-3248-03	1	Strap-Discharge
4	161-3464	1	Deflector-Deck, Rubber

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	108-4059-01	1	Plate-Hinge, Rear
6	106-3253-01	1	Plate-Hinge, Front
7	119-4042	4	Nut-HF, NI

Ground Drive Assembly



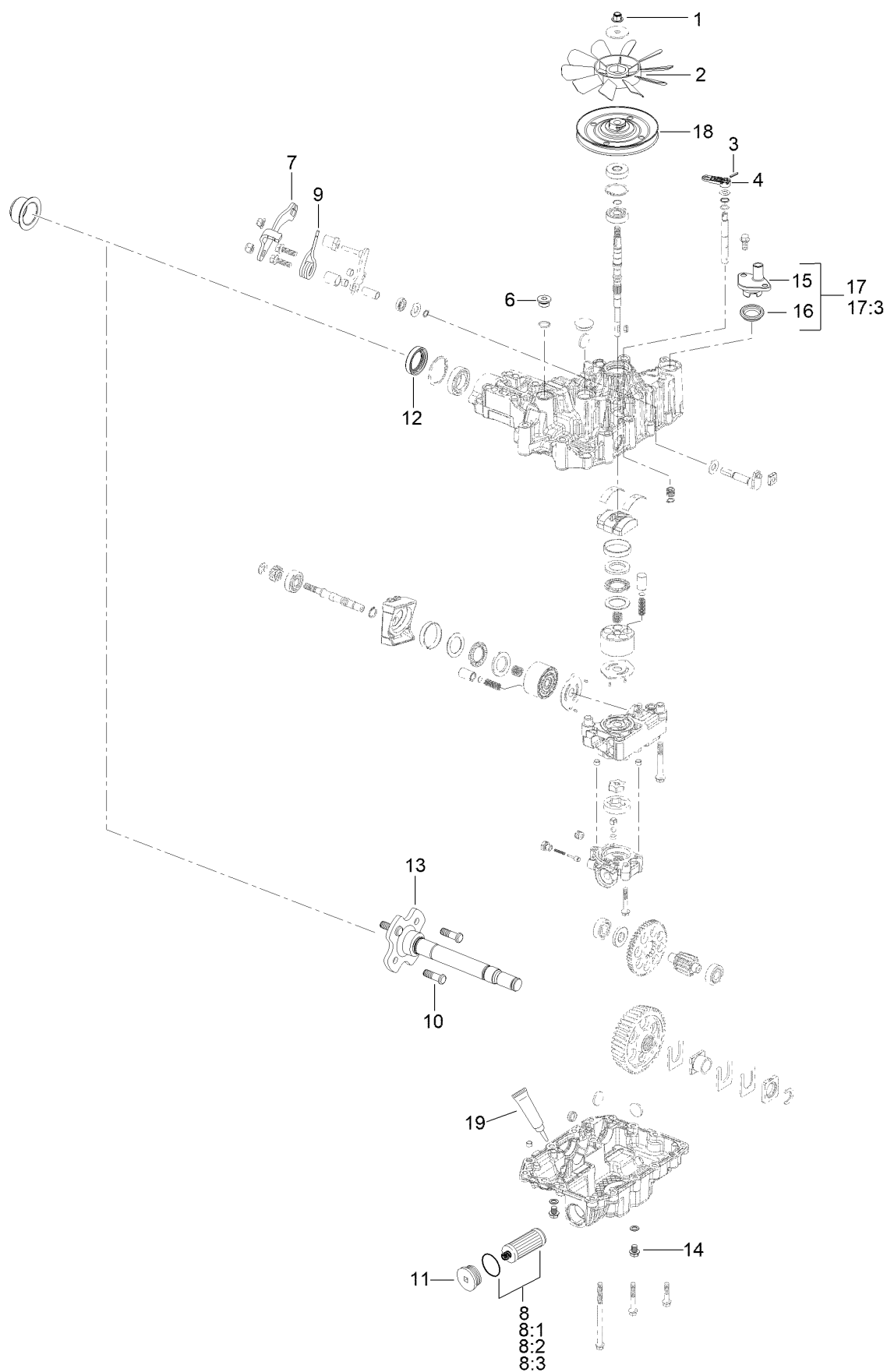
Ground Drive Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	161-1323	1	LH Transmisson (Tzt13Sy)	24	92-2379	1	Clamp-Hose
2	161-9807	1	RH Transmisson (Tzt13Sx)	25	145-6176	2	Rod-Bypass
3	147-4756-05	1	Plate, Support, Transaxle	27	108-2992	2	Pin-Hair
4	161-1312	4	Screw-Bshs	28	161-1316	2	Clip, Fir Tree
5	116-4701	15	Screw-HHF	29	144-6607	2	Wheel And Tire ASM
6	119-4042	19	Nut-HF, NI	29:1	144-6606	1	Wheel
7	147-4636-05	1	Plate-Hydro	29:2	140-7975	1	Tire
8	3256-24	1	Washer-Plain	29:3	232-27	1	Stem-Valve
10	1-413088	1	Bushing-Lever, Lift	30	139-2564	8	Nut-Lug
11	147-4757	1	Plate-Arm, Idler	34	2412-129	2	Clamp-Hose
12	114-0463	2	Washer-Friction, Composite	35	3290-378	1	Tie-Cable
13	110-9981	2	Washer-Plain	37		1	HYD Hose ASM ■
14	323-25	1	Screw-HH	38	93-8806	1	Washer-Hardened
15	136-5405	1	Pulley-Idler, Flat	39	108-3742	1	Screw-HHF
16	3231-6	1	Screw-CARR	40	115-1451	1	Spacer-Wheel
17	138-1104	1	Spring-Extension	41	138-7227	1	Bushing-Idler
18	145-5186	1	Belt-V	42	126-2055	2	Decal-Torque, Wheel Hub Lug
19	132-1135	1	Tank-HYD	43	130-8362	1	Pulley-Idler, Flat
19:2	133-8677	1	Cap-Vented	44	132-4724	1	Pin-Anchor, Spring
19:5	140-9463	1	Strainer-Neck, Removable ●	45	110-3841	1	Anchor-Spring
20	3229-25	3	Screw-CARR	46	109-6658	1	Nut-Flange, NI
21	104-7201	3	Nut-HF, NI				
23	109-0309	1	Hose-Fuel				

● Not illustrated

■ Not serviced separately

LH Transmission Assembly No. 161-1323



LH Transmission Assembly No. 161-1323 (continued)

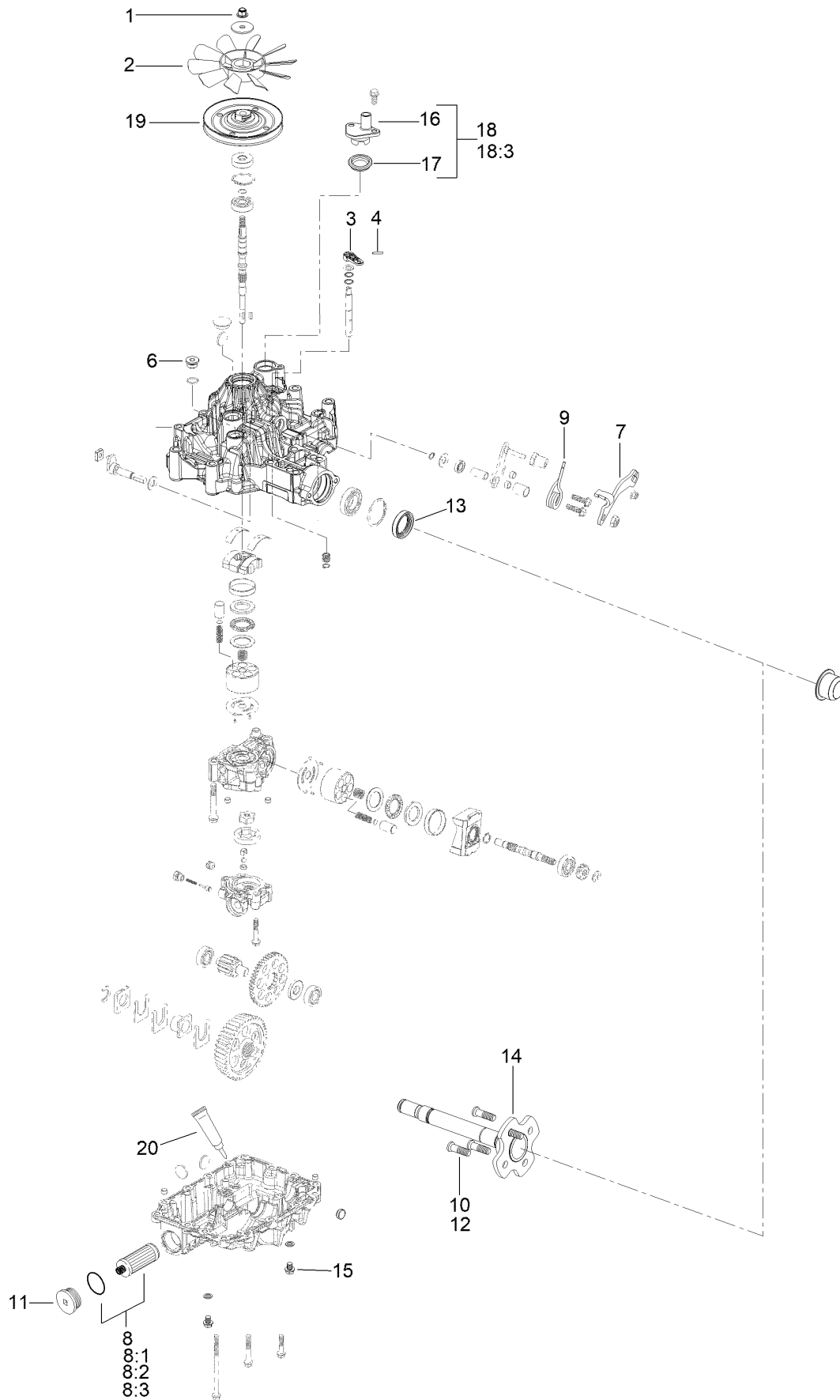
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	132-4737	1	Nut-Lock
2	132-4738	1	Fan
3	104-3265	1	Pin
4	132-4700	1	Lever-Bypass
5	161-7919	1	Brake Kit, Y ●
6	132-4735	1	Cap-Oil
7	161-7914	1	Lever-Control, LH
8	144-3842	1	2 Transmission Filter Kit
8:1		2	Filter (1A6370-26450) ■
8:2	136-5410	2	O-Ring
8:3		4	Sealing Washer ●■
9	137-4109	1	Spring-Torsion
10	137-9509	4	Stud-Wheel
11	138-4613	1	Cap-Oil Filter
12	139-5587	1	Seal-Axle, Ua
13	163-7372	1	Axle ASM Kit

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
13:1		2	Thrust Washer ●■
13:2		1	Oil Seal Ua18Lip ●■
13:3		1	Collar 25.4 ●■
13:4		1	Flange ASM, Axle ●■
13:5		1	Bearing 6006 ●■
13:6		1	Ring 20 ●■
13:7		1	Bushing ●■
13:8		1	Ring 55 ●■
14	139-5589	2	Drain Bolt
15	139-5590	1	Expansion Fitting
16	139-5591	1	Grommet Seal, Expansion Fitting
17	139-7871	1	Expansion Fitting - W/ Seal
17:3		1	M8*20 Flange Bolt ■
18	161-7916	1	Pulley
19	163-4197	1	Seal Kit, Hydro ●

● Not illustrated

■ Not serviced separately

RH Transmission Assembly No. 161-9807



RH Transmission Assembly No. 161-9807 (continued)

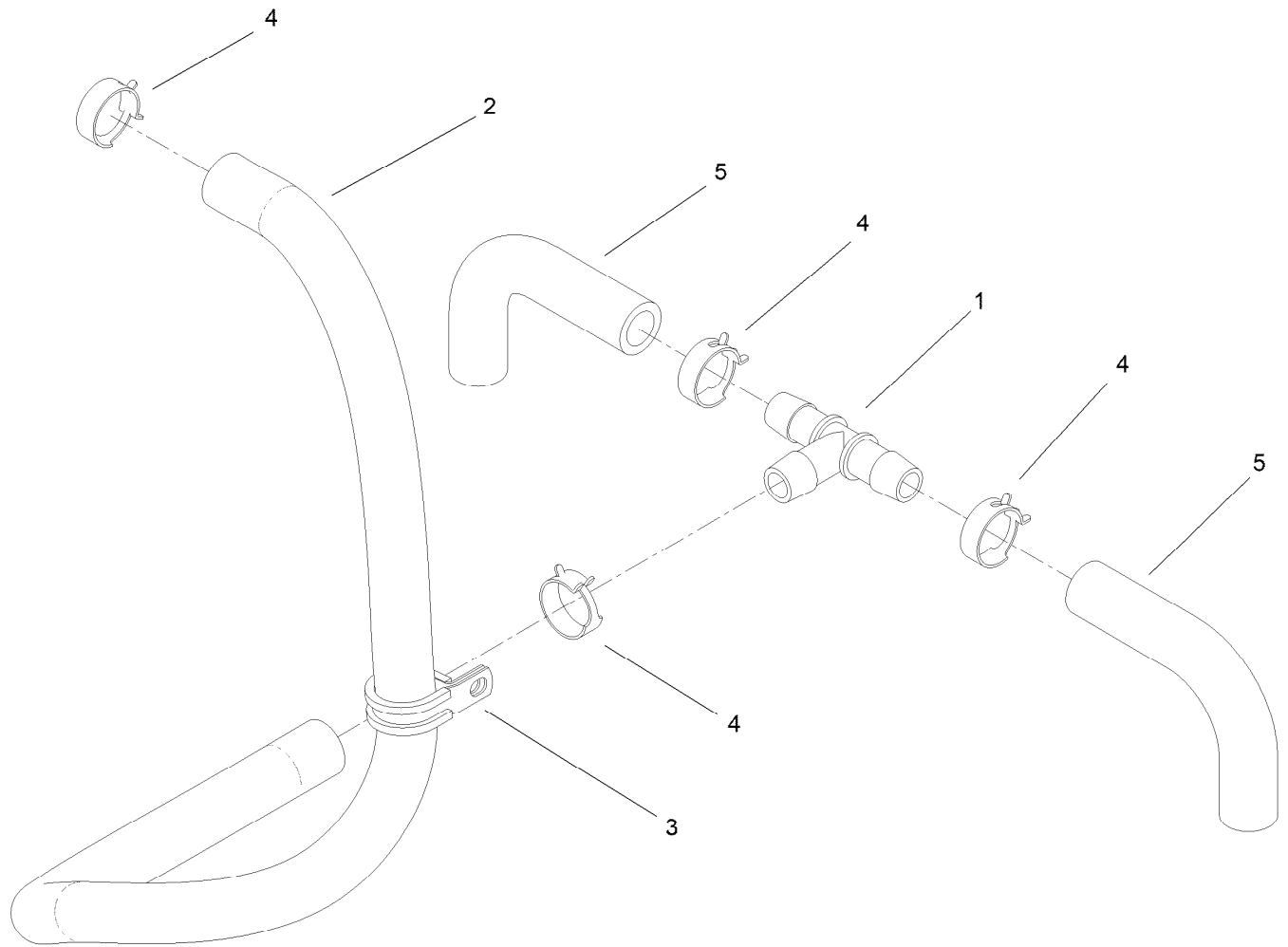
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	132-4737	1	Nut-Lock
2	132-4738	1	Fan
3	104-3265	1	Pin
4	132-4700	1	Lever-Bypass
5	161-7917	1	Brake Kit, X ●
6	132-4735	1	Cap-Oil
7	161-7915	1	Lever-Control, RH
8	144-3842	1	2 Transmission Filter Kit
8:1		2	Filter (1A6370-26450) ■
8:2	136-5410	2	O-Ring
8:3		4	Sealing Washer ●■
9	137-4109	1	Spring-Torsion
10	137-9509	1	Stud-Wheel
11	138-4613	1	Cap-Oil Filter
12	137-9509	4	Stud-Wheel
13	139-5587	1	Seal-Axle, Ua
14	163-7372	1	Axle ASM Kit

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
14:1		2	Thrust Washer ●■
14:2		1	Oil Seal Ua18Lip ●■
14:3		1	Collar 25.4 ●■
14:4		1	Flange ASM, Axle ●■
14:5		1	Bearing 6006 ●■
14:6		1	Ring 20 ●■
14:7		1	Bushing ●■
14:8		1	Ring 55 ●■
15	139-5589	2	Drain Bolt
16	139-5590	1	Expansion Fitting
17	139-5591	1	Grommet Seal, Expansion Fitting
18	139-7871	1	Expansion Fitting - W/ Seal
18:3		1	M8*20 Flange Bolt ■
19	161-7916	1	Pulley
20	163-4197	1	Seal Kit, Hydro ●

● Not illustrated

■ Not serviced separately

Hydraulic Hose Assembly

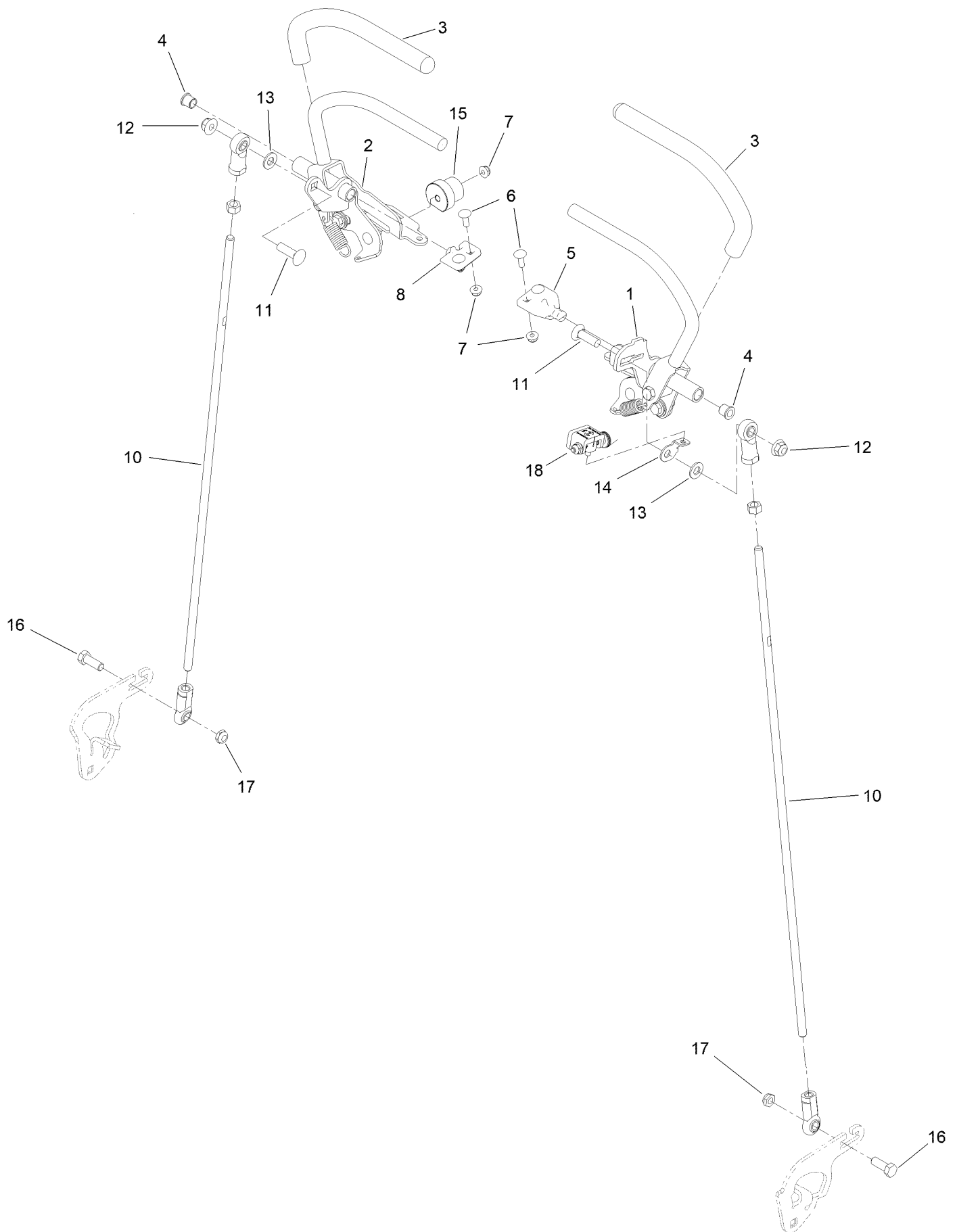


Hydraulic Hose Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	139-4055	1	Fitting Tee
2	145-1644	1	Hydraulic Hose
3	147-0201	1	R-Clamp

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	145-3599	4	Hose Clamp
5	145-6177	2	Hose-Hydraulic

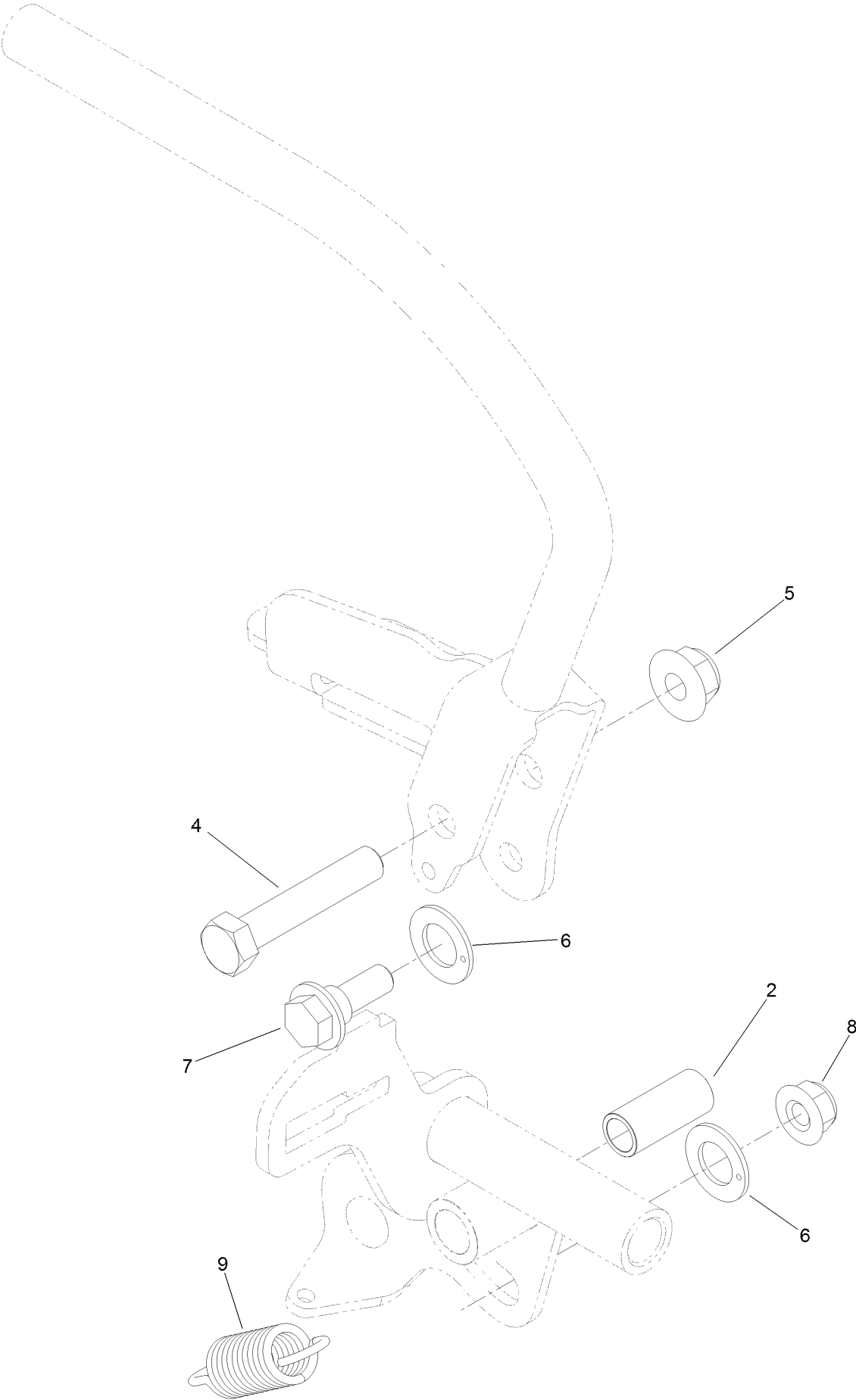
Motion Control Assembly



Motion Control Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	132-5157	1	LH Control Handle ASM	11	3231-28	2	Screw-CARR
2	132-5158	1	RH Control Handle ASM	12	119-4042	2	Nut-HF, NI
3	119-0222	2	Grip	13	3256-24	2	Washer-Plain
4	103-9928	2	Bearing	14	132-7538	1	Bracket-Adjustment, Speed
5	120-3288	1	Tab-Pivot, LH	15	126-1499	2	Cam
6	3229-1	4	Screw-CARR	16	323-6	2	Screw-HH
7	104-7201	6	Nut-HF, NI	17	3296-59	2	Nut-Lock, NI
8	120-3287	1	Tab-Pivot, RH	18	132-7595	1	Speed Setting Tool
10	161-2803	2	RH Control Rod ASM				

Control Handle Assembly No. 132-5157

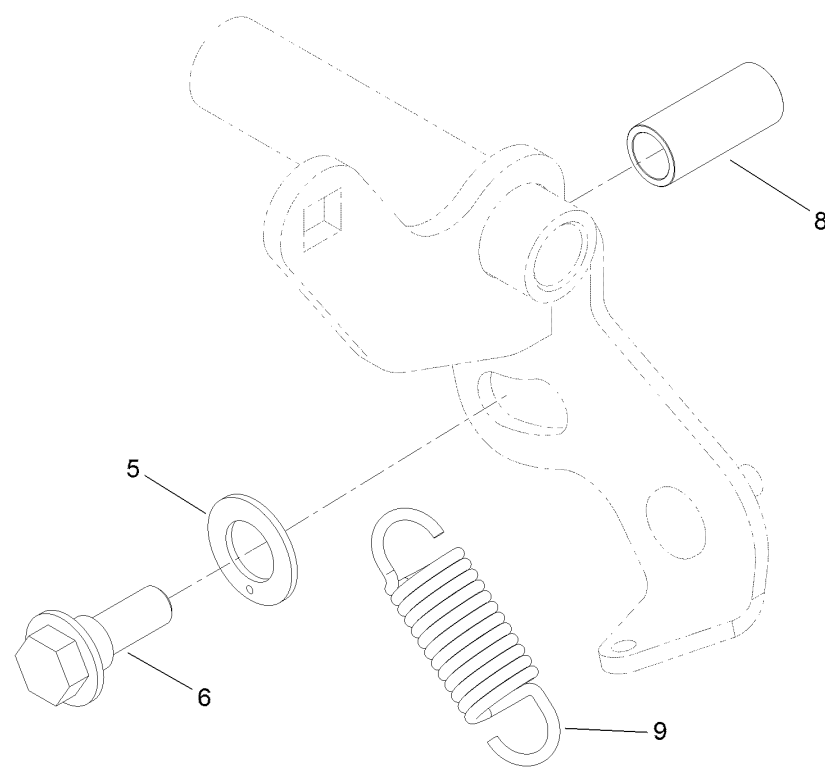
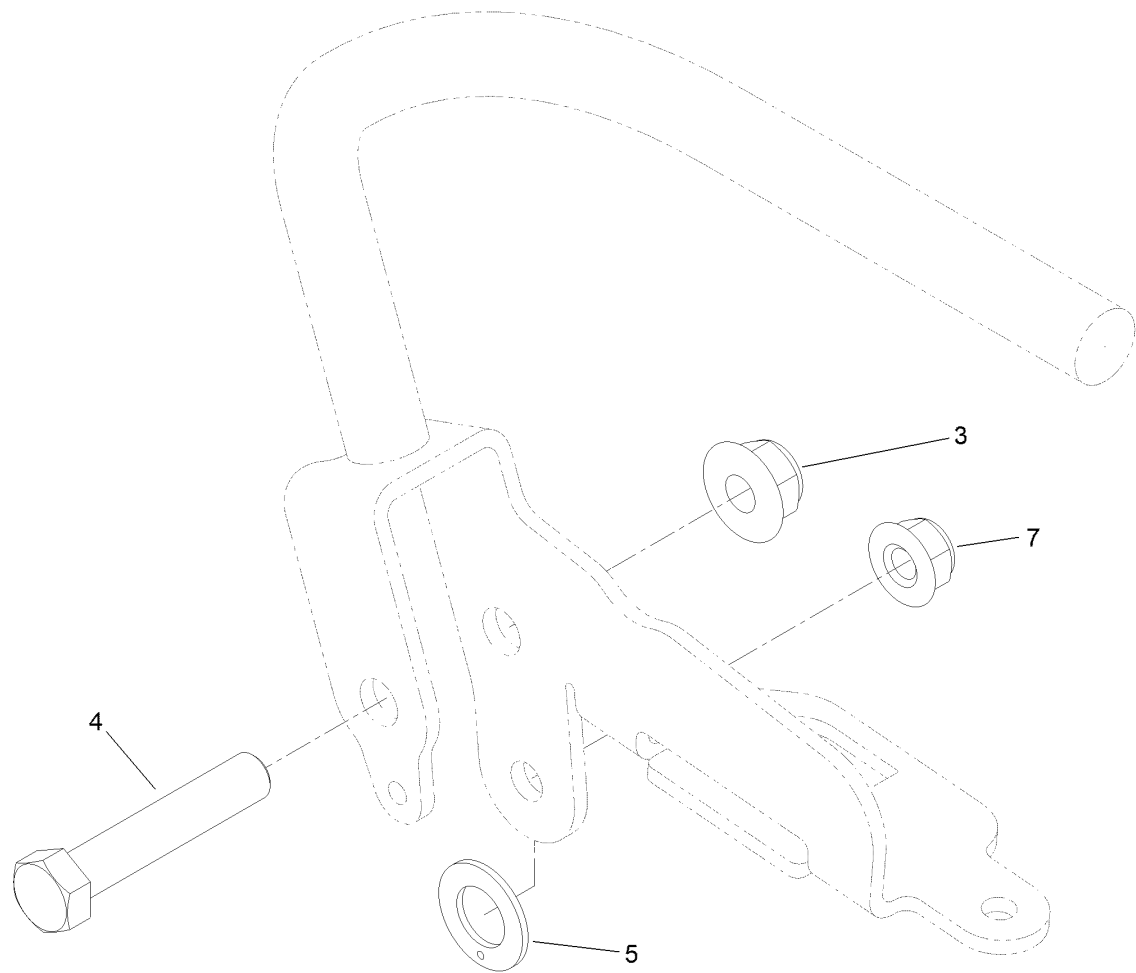


Control Handle Assembly No. 132-5157 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	131-3562	1	Bearing-Sleeve
4	323-10	1	Screw-HH
5	119-4042	1	Nut-HF, NI
6	110-7191	2	Washer-Thrust

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7	116-2670	1	Screw-Shoulder
8	119-4041	1	Nut-HF
9	132-5146	1	Spring-Extension

Control Handle Assembly No. 132-5158

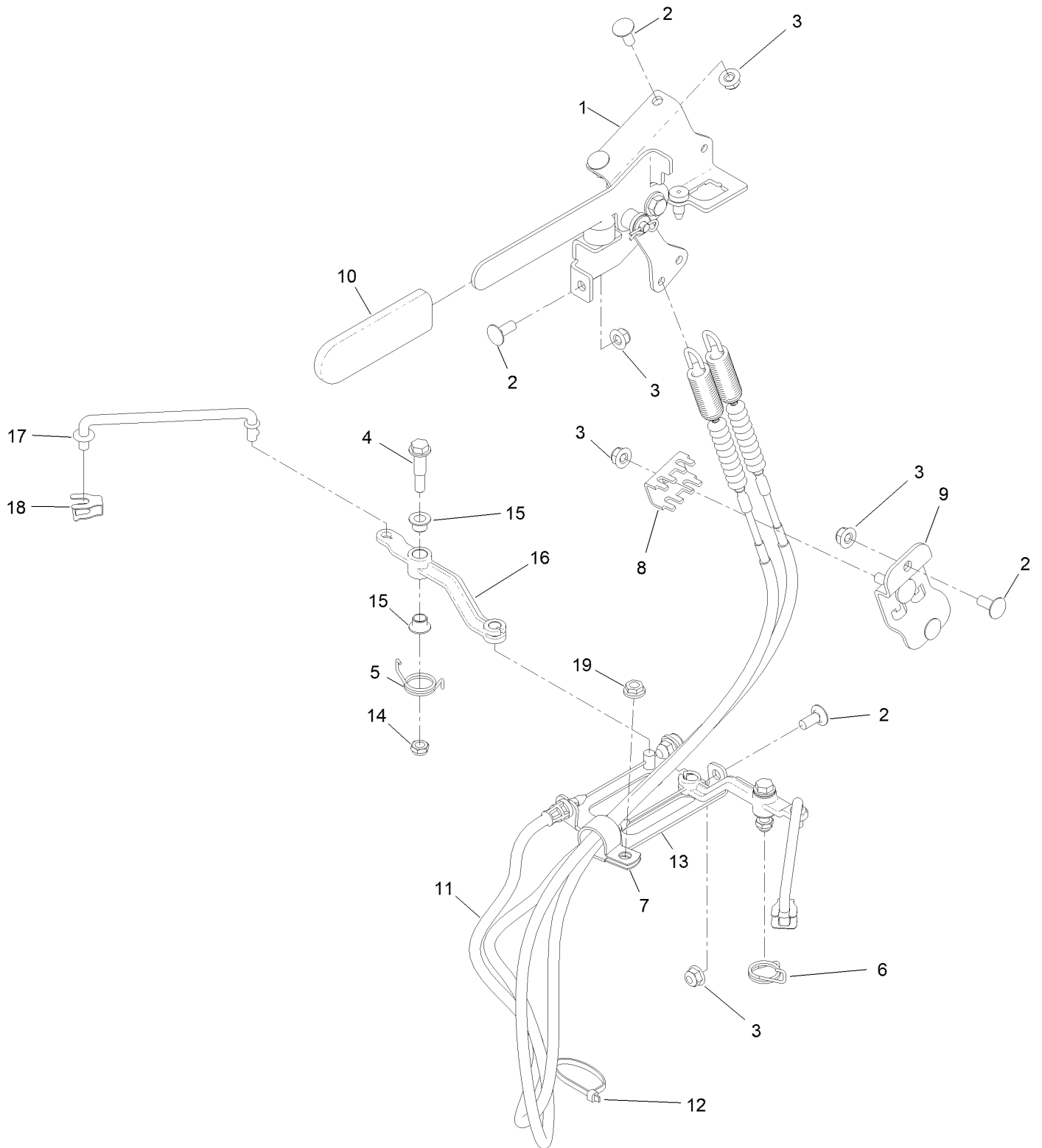


Control Handle Assembly No. 132-5158 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	119-4042	1	Nut-HF, NI
4	323-10	1	Screw-HH
5	110-7191	2	Washer-Thrust
6	116-2670	1	Screw-Shoulder

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7	119-4041	1	Nut-HF
8	131-3562	1	Bearing-Sleeve
9	132-5146	1	Spring-Extension

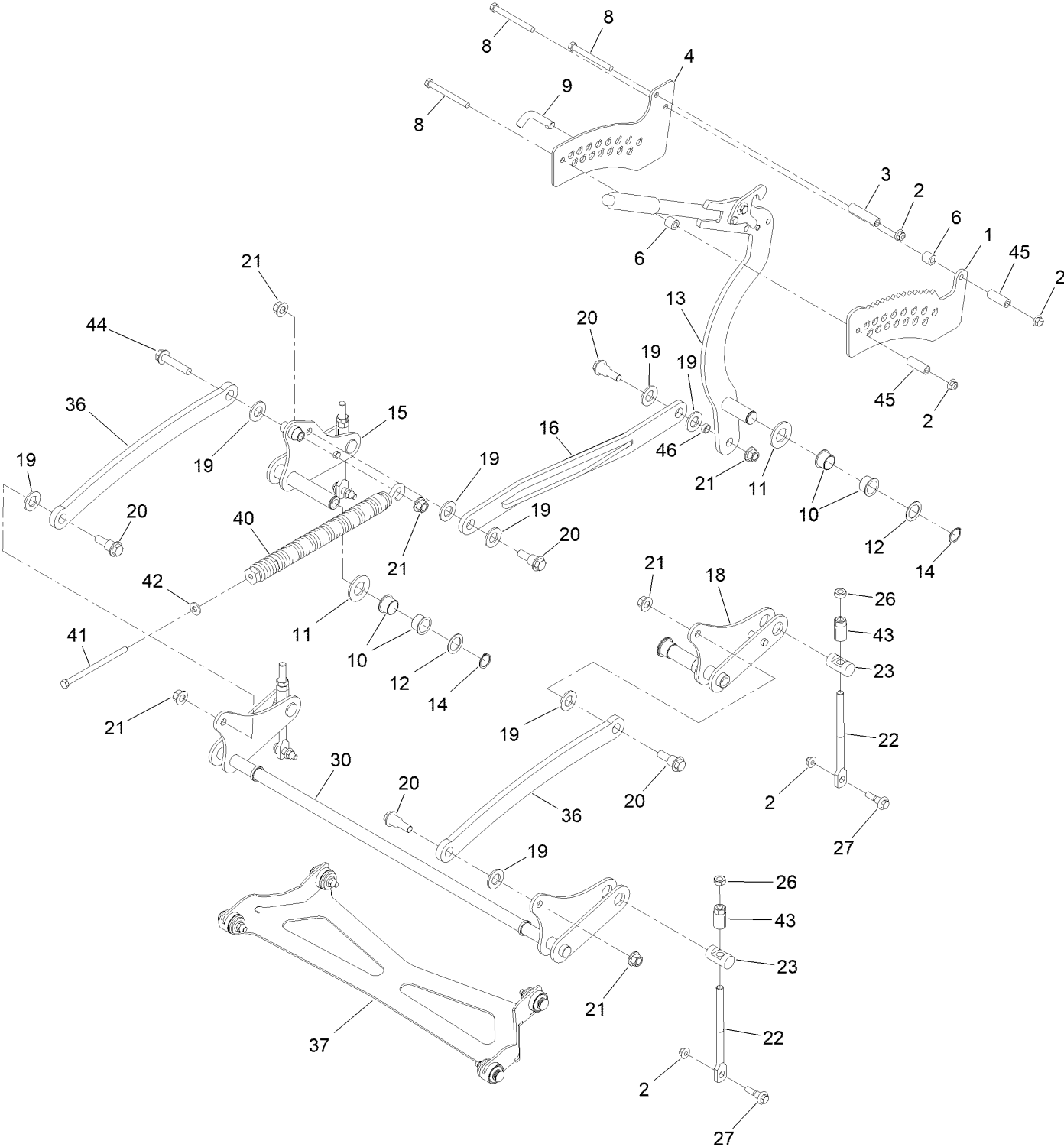
Parking Brake Assembly



Parking Brake Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	132-5170	1	Brake Handle ASM	11	145-1643	2	Cable-Brake
2	137-3061	7	Bolt-CARR	12	3290-378	1	Tie-Cable
3	119-4041	8	Nut-HF	13	147-3494	1	Bracket-Cable, Mount
4	116-8607	2	Screw-Shoulder	14	3296-47	2	Nut-Lock,NI
5	139-1508	1	Spring-Torsion	15	137-2374	4	Bushing-Flange
6	139-1538	1	Spring-Torsion	16	147-4801	2	Arm-Brake
7	2412-39	1	Clamp-R	17	147-3484	2	Rod-Brake
8	132-1187	1	Clamp-Cable	18	147-4783	2	Retainer-Rod
9	132-7582	1	Mount-Cable, Brake	19	32128-20	1	Nut-HF
10	1-633268	1	Grip-Lever				

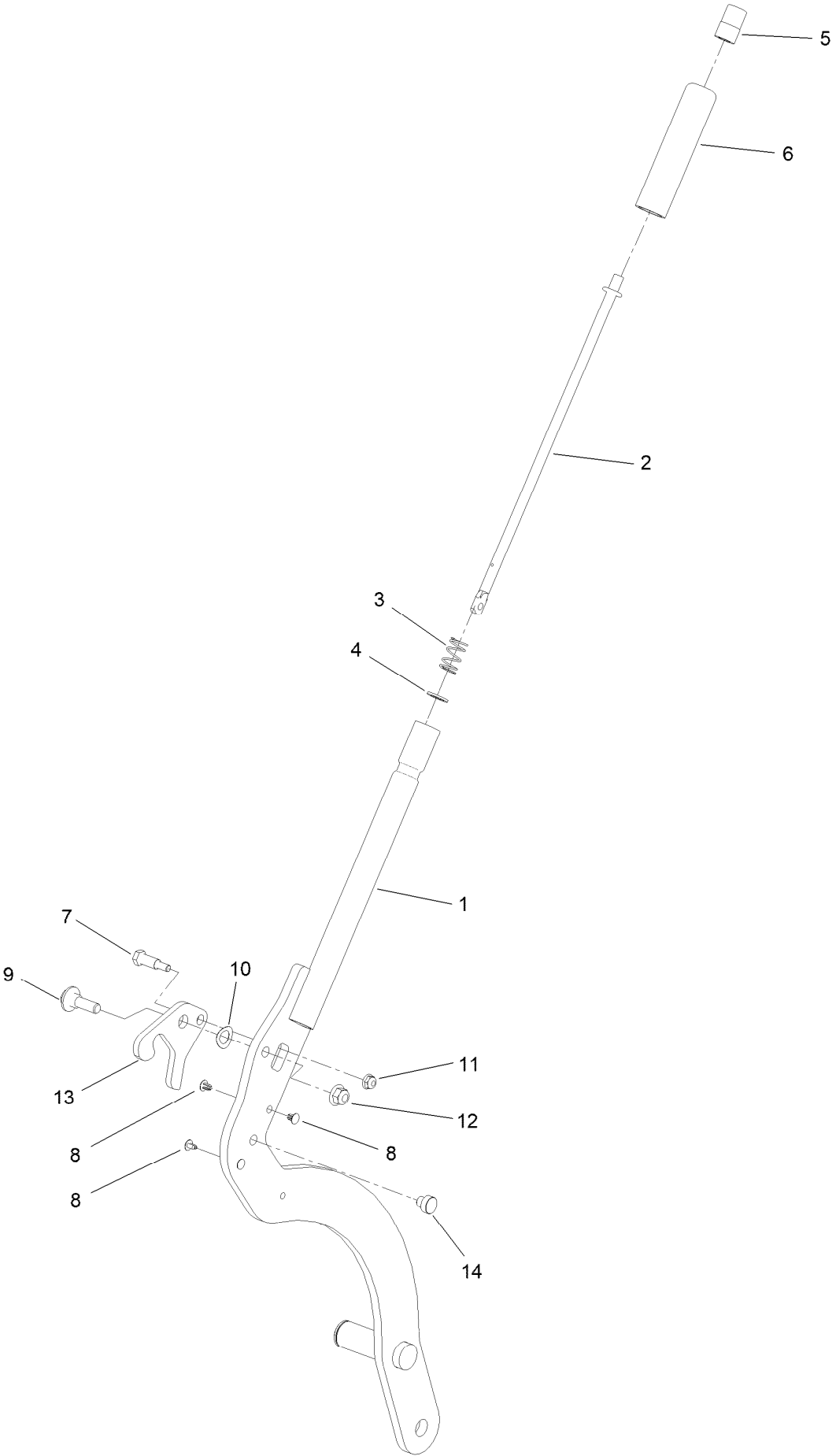
Deck Lift Assembly



Deck Lift Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	138-4887	1	Plate-HOC, Inner	20	116-0780	5	Screw-Shoulder, HHF
2	119-4042	7	Nut-HF, NI	21	139-1689	6	Nut-HF
3	138-1111	1	Spacer	22	147-4822	4	Link-Adjuster, Deck Lift
4	132-7581	1	HOC Plate And Decal ASM	23	109-8353	4	Trunnion
6	121-1760	2	Spacer	26	3218-5	4	Nut-Jam
8	116-4701	3	Screw-HHF	27	130-0742	4	Bolt-Shoulder
9	116-5584	1	Pin-HOC	30	163-0503-03	1	Front Cross Shaft ASM [black]
10	127-0369	6	Bushing	36	147-4768-03	2	Link Arm - Lift 72
11	3256-62	3	Washer-Plain	37	147-4557	1	ASM-Deck Strut W/Bushings
12	10-8110	3	Washer-Thrust	40	116-0886	1	Spring-Extension
13	161-6735	1	HOC Lever ASM	41	323-58	1	Bolt-TAP, HH
14	32151-29	3	Ring-Retaining	42	98-5975	1	Washer-Belleville
15	147-2441-03	1	RH Rear Lift Arm ASM [black]	43	109-7840	4	Adjuster-Lift, Deck
16	147-4810-03	1	HOC Link ASM [black]	44	127-7444	1	Screw-HHF
18	147-2446-03	1	LH Rear Lift Arm ASM [black]	45	95-6448	2	Spacer
19	3256-28	8	Washer-Flat	46	138-2235	1	Spacer

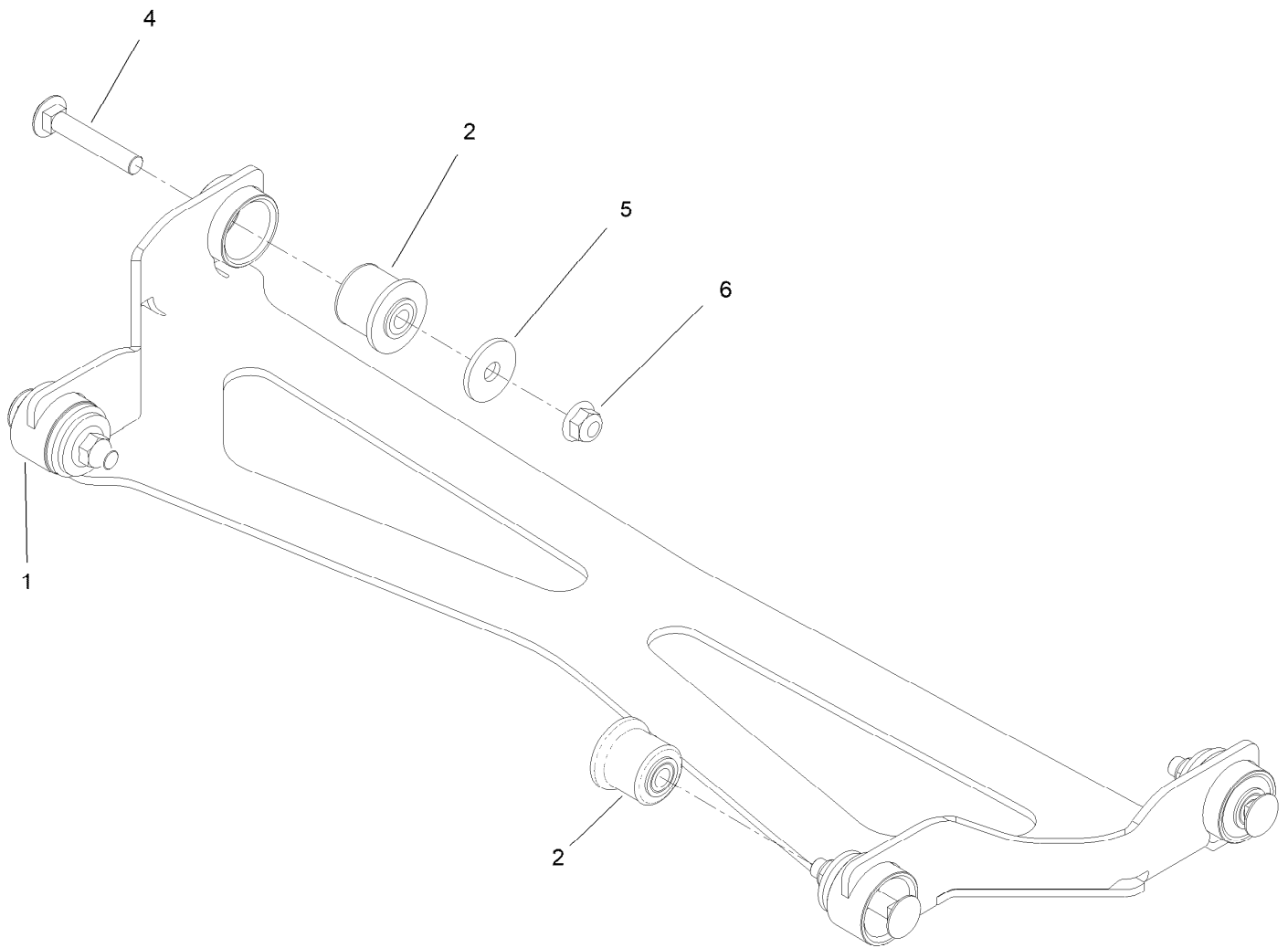
HOC Lever Assembly No. 161-6735



HOC Lever Assembly No. 161-6735 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	161-6736-01	1	Lift Lever ASM [red]	8	103-1363	4	Rivet
2	136-0530	1	Rod-Latch, Release	9	614672	1	Screw-Shoulder, HWH
3	114-8187	1	Spring-Compression	10	110-8982	1	Washer-Spring
4	114-1207	1	Washer-Special	11	104-7201	1	Nut-HF, NI
5	115-2750	1	Knob	12	119-4042	1	Nut-HF, NI
6	115-3592	1	Grip	13	138-4888	1	Latch-HOC
7	119-2309	1	Bolt-Shldr,HH	14	138-4863	1	Plug-Wear

Deck Strut Assembly No. 147-4557

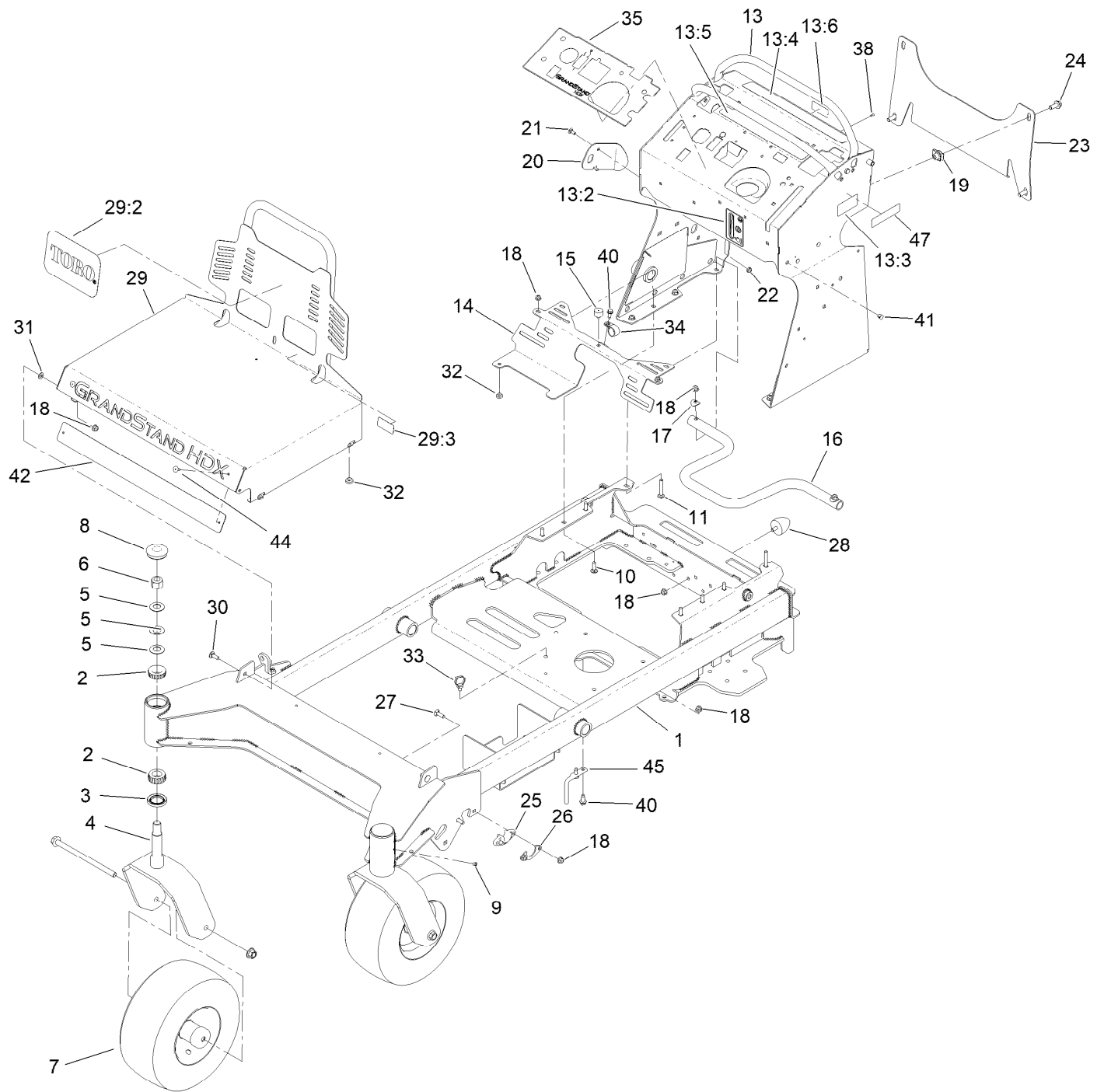


Deck Strut Assembly No. 147-4557 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	147-4558-03	1	ASM-Deck Strut [black]
2	147-7351	4	Spacer, Bushing ASM
4	3231-7	4	Screw-CARR

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	2844	4	Washer
6	119-4042	4	Nut-HF, NI

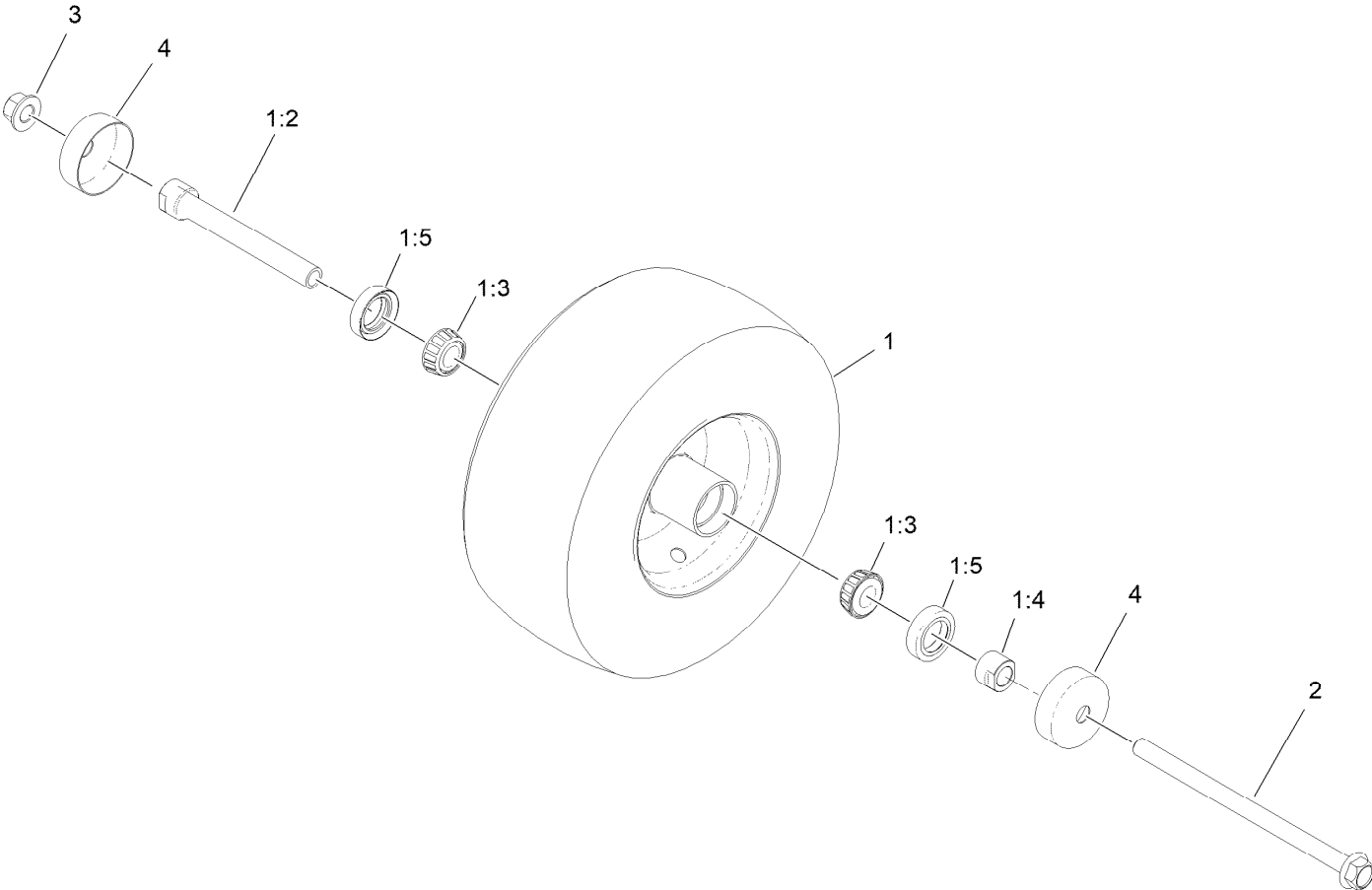
Frame Assembly



Frame Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	147-3490-01	1	Frame-72 [red]	21	3229-11	1	Screw-CARR
2	1-543509	4	Bearing-Roller, Tapered	22	104-7201	1	Nut-HF, NI
3	116-5647	2	Seal-Grease	23	147-4771-05	1	Bracket-Cross
4	142-9968-01	2	Caster-Fork	24	3234-42	4	Screw-HHF
5	1-633508	6	Washer-Bellville	25	139-5872	2	Bearing-Flange
6	3296-51	2	Nut-Lock, NI	26	116-2887	2	Gusset-Lift, Deck
7	140-4896	2	Semi Pneumatic ASM 13X6.50-6	27	3230-22	4	Screw-CARR
8	144-0375	2	Cap, Grease	28	1-543963	3	Bumper-Rubber
9	1-811010	2	Plug	29	163-4104	1	Engine Guard ASM W/Decals
10	3230-2	6	Bolt-CARR	29:2	104-7213	1	Decal
11	3230-6	2	Bolt-CARR	29:3	133-4641	1	Decal-Warning, No Riders
13	145-5163	1	Tower Decal ASM	30	3230-10	2	Bolt-CARR
13:2	147-7921	1	Decal-Oil Level	31	93-6079	2	Spacer-Nylon
13:3	116-8775	1	Decal-Fill, Fuel	32	1-513658	6	Bumper
13:4	139-2878	1	Decal-Warning	33	32180-030	1	Clip-Tie
13:5	131-3526	1	Decal-Controls	34	2412-39	1	Clamp-R
13:6	147-0212	1	Decal - Fuse	35	147-4765	1	Decal-Panel Control, Briggs
14	161-1339-01	1	Guard-Fan	38	3290-271	2	Rivet-Pop
15	120-7893	1	Bumper-Grommet	40	32144-70	3	Screw-HWHTF
16	145-1586-01	1	Tube-Fuel Tank Mount	41	104-9368	3	Plug-Dome
17	137-3009	2	Washer-Cup	42	147-4805-01	1	Plate-Backing
18	119-4041	19	Nut-HF	44	130-8451	2	Rivet-Trifold
19	105-4886	4	Nut-Tinnerman	45	147-4825	1	Guide-Belt
20	147-4952	1	Plate-Striker	47	133-8062	1	Decal-Spark Arrestor

Wheel and Bearing Assembly

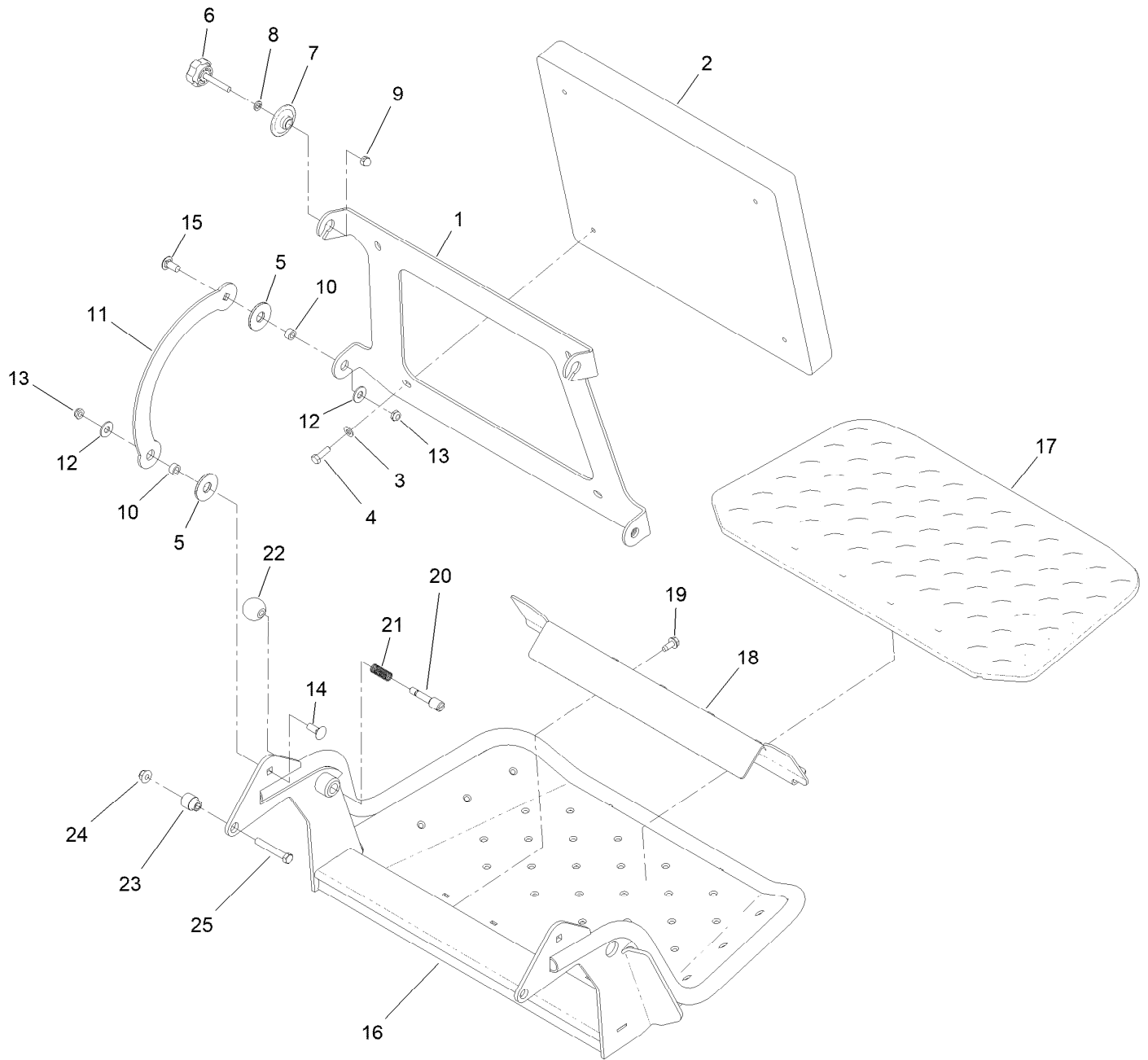


Wheel and Bearing Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Wheel And Bearings ASM ●	1:5	103-0063	2	Seal-Caster
1:2	126-7796	1	Caster Axle ASM	2	126-5389	1	Screw-HHF
1:3	1-633585	2	Bearing-Cone, Taper	3	139-1689	1	Nut-HF
1:4	103-3051	1	Spacer-Nut	4	103-2768	2	Guard-Seal

● Not serviced separately

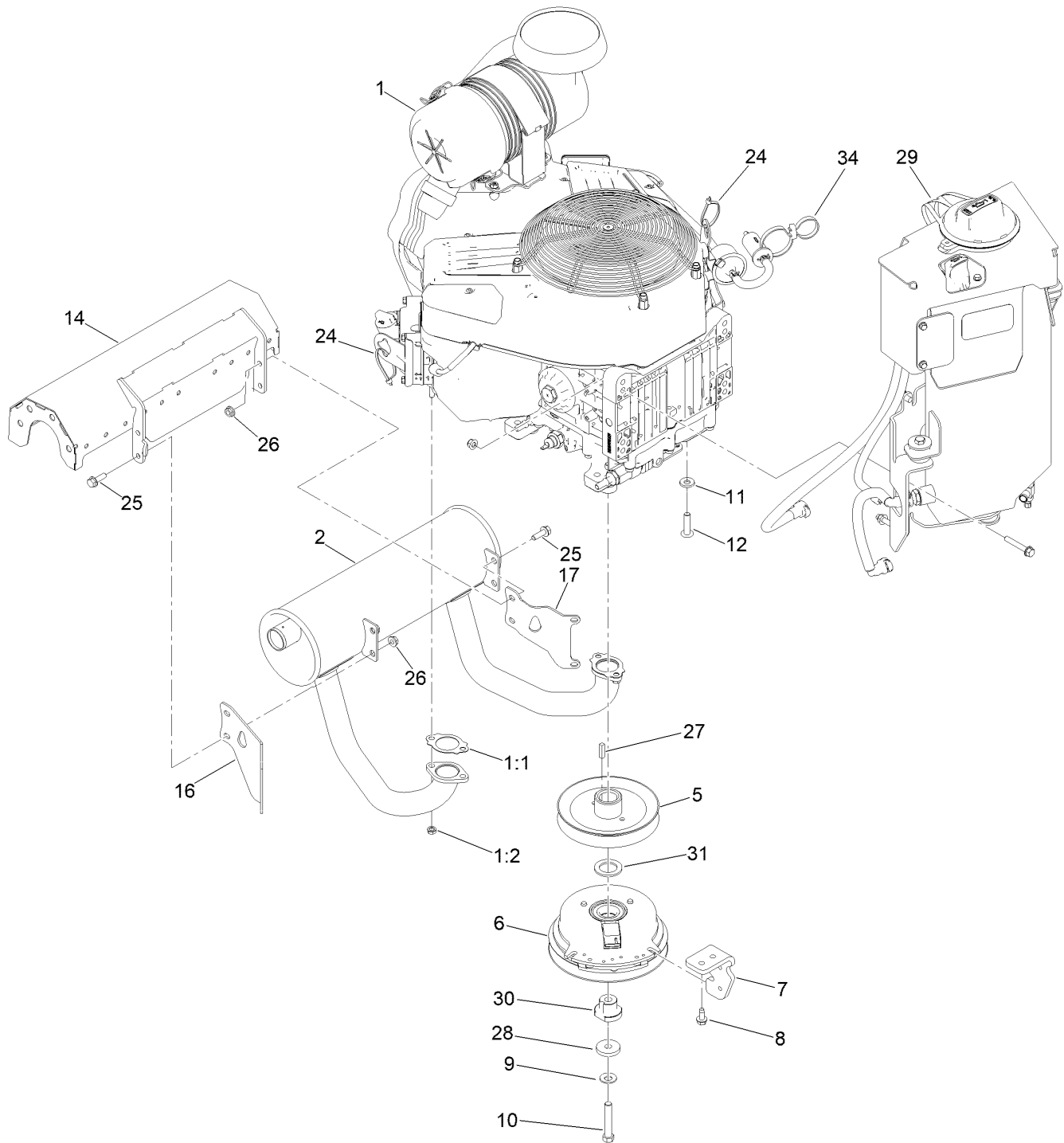
Platform Assembly



Platform Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-8499-05	1	Hinge-Pad	14	3231-2	2	Bolt-CARR
2	147-4839	1	Cushion-Pad	15	3231-27	2	Screw-CARR
3	3256-23	4	Washer-Plain	16	163-3498-01SP	1	Platform ASM
4	121-7999	4	Screw-HH, Patch	17	126-7157	1	Mat-Platform
5	114-0463	4	Washer-Friction, Composite	18	161-6798	1	Shield Clamp Kit
6	133-1426	2	Knob	19	32144-70	2	Screw-HWHTF
7	116-2886	2	Slide-Bushing	20	119-8650	1	Pin-Latch
8	3253-4	2	Washer-Lock	21	114-5348	1	Spring
9	137-4808	2	Nut-Acorn	22	1-603175	1	Knob-Ball
10	111044	4	Spacer	23	132-7583	2	Bushing-Flanged
11	114-1915-01	2	Link-Pad	24	119-4042	2	Nut-HF, NI
12	3256-4	4	Washer-Flat	25	323-47	2	Screw-HH
13	3296-59	4	Nut-Lock, NI				

Engine Assembly



Engine Assembly (continued)

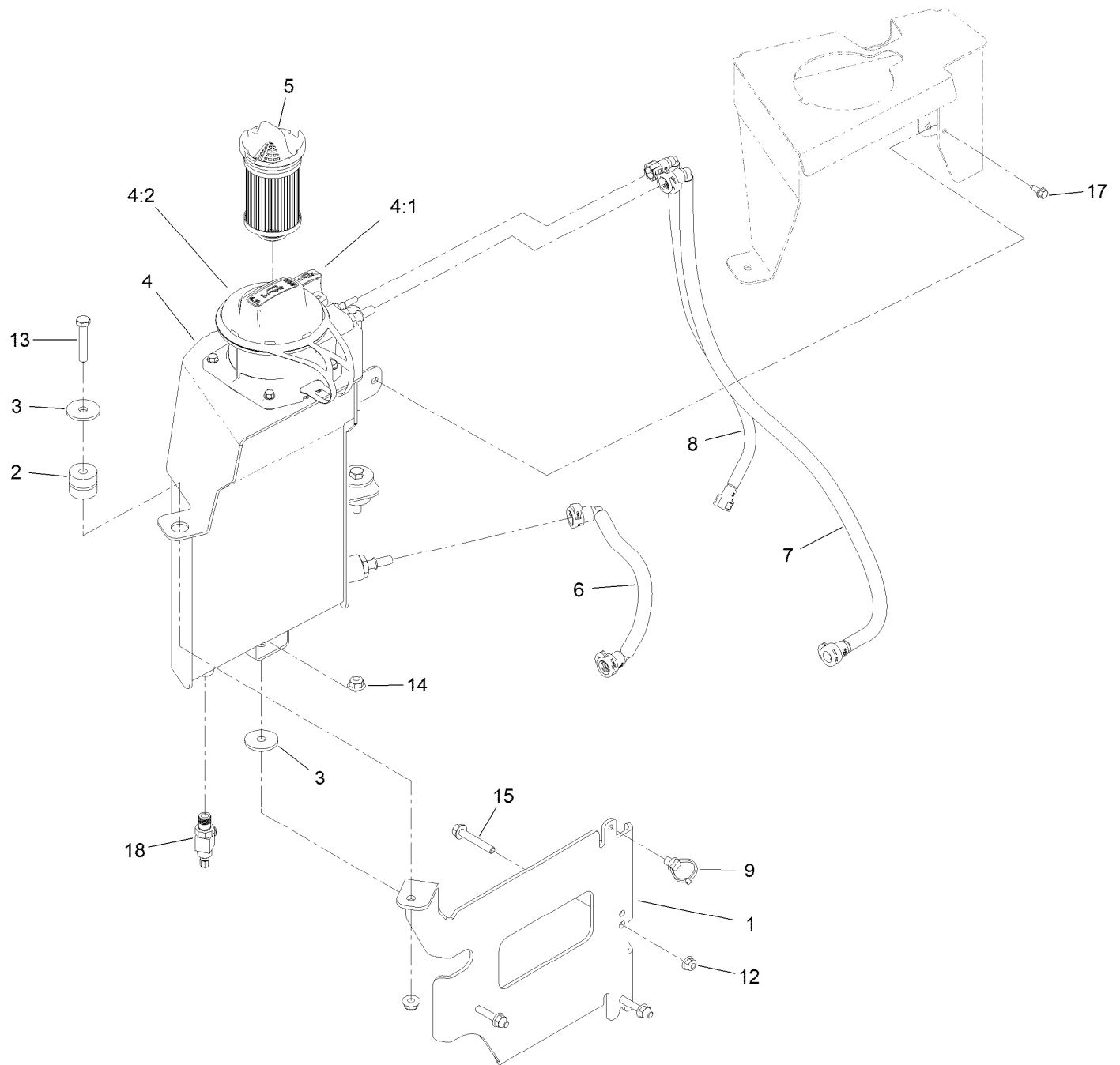
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Engine Vanguard EFI ■▲	25	3234-17	4	Screw-HHF
1:1	142-6842	2	Gasket-Exhaust	26	32128-20	4	Nut-HF
1:2	142-6843	4	Nut-Hex	27	1-807259	1	Key
2	145-6193	1	Muffler, Basco 37HP	28	1-543610	1	Washer-Flat
5	145-6115	1	Pulley	29		1	Oil Guard ASM ■
6	139-7910	1	Clutch-200Cms	30	147-4838	1	Spacer, D-Drive
7	147-0345-05	1	Bracket, Clutch Stop	31	3-6781	1	Washer-Flat
8	32144-70	2	Screw-HWHTF	34	32180-450	1	Tie-Cable, Double Loop
9	1-603610	1	Washer-Spring	99	142-6841	1	Filter-Oil ●
10	3212-10	1	Screw-HH	99	142-8433	1	Filter, Outer Air ●
11	98-5975	4	Washer-Belleville	99	142-8434	1	Filter, Inner Air ●
12	126-0983	4	Screw-BHTF	99	142-8435	2	Plug, Spark ●
14	163-4103	1	Muffler Guard ASM	99	163-4159	1	Fuel Filter Kit ●
16	147-3499	1	Bracket-Muffler	99:1	142-7451	1	Filter-Fuel ●
17	147-4750	1	Bracket-Muffler	99:2	32180-450	1	Tie-Cable, Double Loop ●
24	3290-378	2	Tie-Cable	99:3	163-4170	1	Line, Fuel ●

● Not illustrated

▲ Obtain parts from www.briggsandstratton.com

■ Not serviced separately

Oil Guard Assembly No. 145-1639

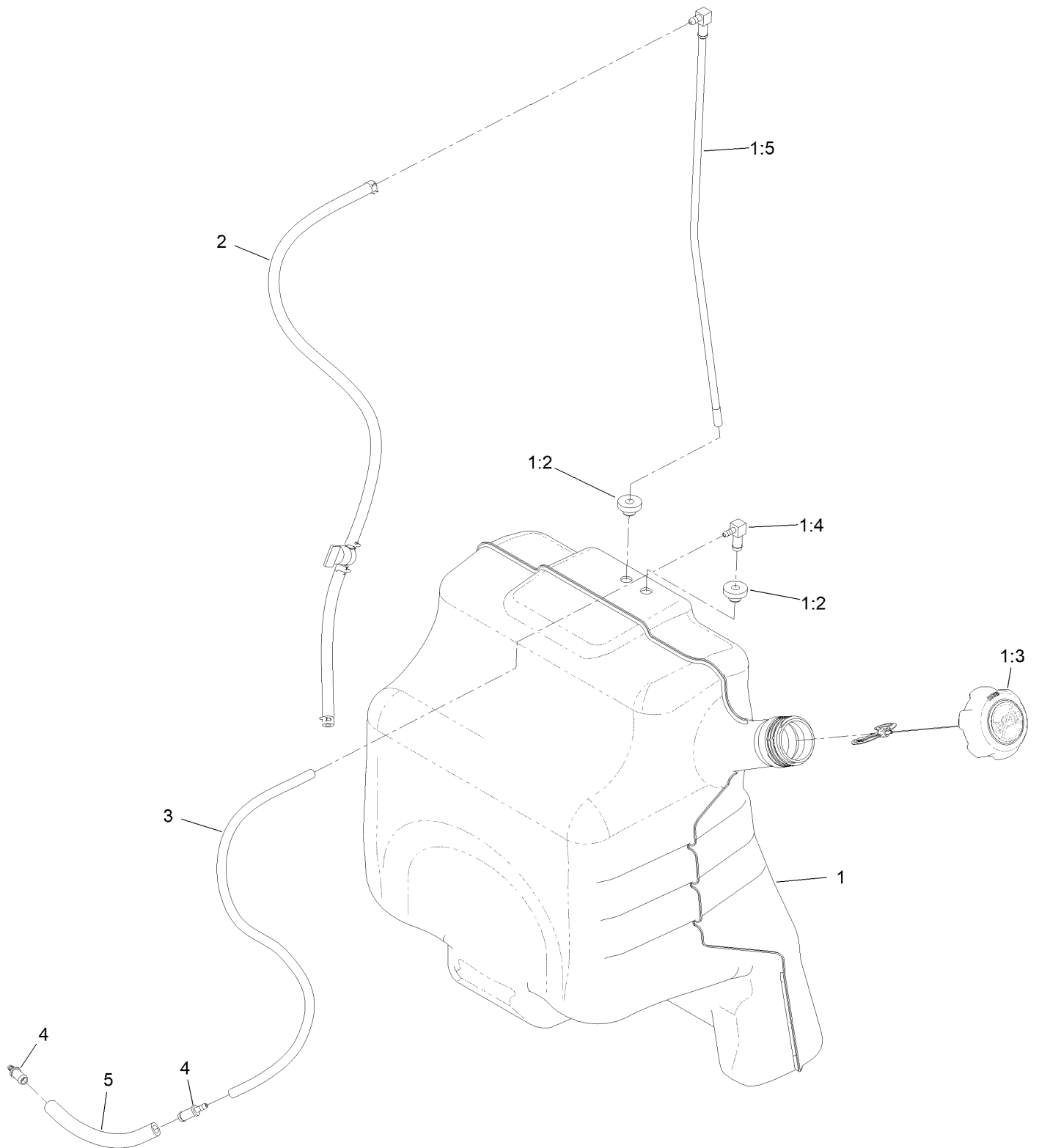


Oil Guard Assembly No. 145-1639 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	147-0346-05	1	Mount-Tank, Oil	8	147-4970	1	Hose-Vent
2	142-6009	3	Isolator-Tank	9	32180-030	1	Clip-Tie
3	1-213069	4	Washer	12	119-4041	3	Nut-HF
4		1	Reservoir-Oil ●	13	323-10	3	Screw-HH
4:1	142-7452	1	Oil Dipstick ASM	14	119-4042	3	Nut-HF, NI
4:2	142-7453	1	Oil Tank Cap ASM	15	142-6275	3	Screw-HHF
5	142-6841	1	Filter-Oil	17	32144-10	3	Screw-HWH
6	142-7420	1	Hose-Supply	18	103-6602	1	Valve-Oil Drain
7	142-7421	1	Hose-Scavenge				

● Not serviced separately

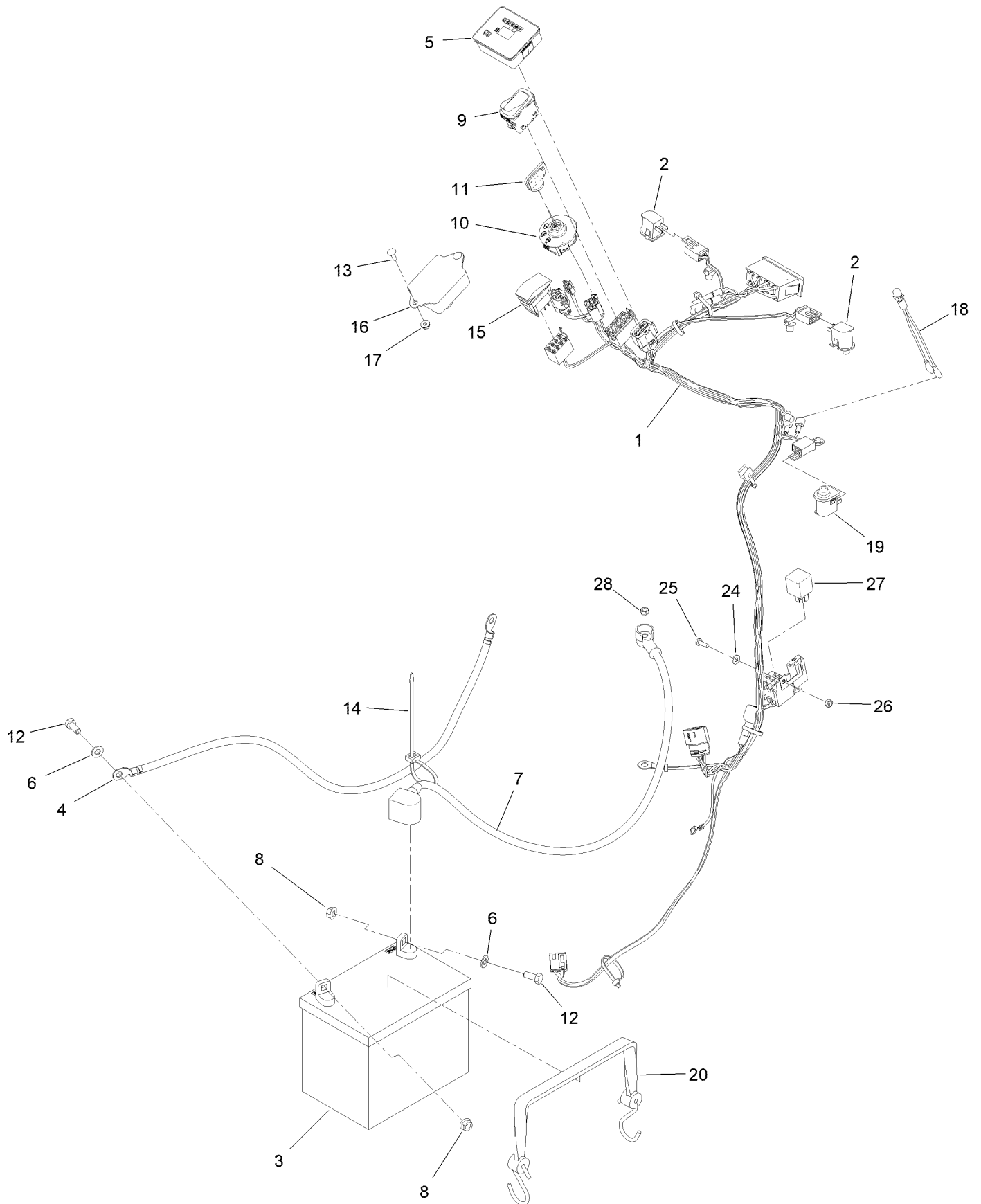
Fuel Tank Assembly



Fuel Tank Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	132-7560	1	Fuel Tank ASM	2	145-6123	1	Fuel Line ASM
1:2	46-6560	2	Bushing	3	110-8255	1	Hose-Fuel
1:3	137-4127	1	Cap-Fuel	4	98-2952	2	Fitting-Straight
1:4	104-5228	1	Fitting-Elbow, 90 DEG	5	132-7576	1	Hose-Fuel
1:5	145-6195	1	ASM, Tube-Fuel				

Electrical Assembly



Electrical Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	145-5226	1	Harness-Wire, Grandstand	14	3290-378	5	Tie-Cable
2	82-2190	2	Switch-Bail	15	112-3530	1	Switch-Rocker, On-On-On
3	104-8162	1	Battery	16	147-4767	1	Box-Resistor, ASM
4	147-4795	1	Battery-Cable, Bk ASM	17	32128-17	2	Nut-Lock, Flange
5	140-1884	1	Module-Meter, Hour	18	1-643267	1	Indicator-LED, Red
6	3256-23	2	Washer-Plain	19	133-4654	1	Switch-Plunger
7	147-4794	1	Battery-Cable, Rd ASM	20	139-2381	1	Strap-Rubber
8	109-5715	2	Nut-HHF, Smooth	24	3256-14	1	Washer-Flat
9	139-6367	1	Switch-Rocker, (On)-On-Off	25	3290-500	1	Screw-PPH
10	137-4101	1	Switch-Ignition	26	3296-2	1	Nut-Lock, NI
11	63-8360	1	Key-Ignition	27	1-643275	1	Relay
12	322-3	2	Screw-HH	28	33014-00	1	Nut-Hex
13	1-807533	2	Bolt-CARR				

Attachments and Accessories

For 72517 — GrandStand HDX Mower With 72in TURBO FORCE Cutting Unit

Product Name	Model/Part
Hypr-Oil 500 (quart)	114-4713
Hypr-Oil 500 (gallon).....	114-4714
Hypr-Oil 500-5 (5 gallon).....	114-4715
Harness Wire Splitter	121-5988
Toro Premium Fuel Treatment 12oz Bottle.....	131-6572
Speed Setting Tool.....	132-7595
Trash Bag Assembly	133-1435
Light Kit.....	133-1437
Hydro Oil Change Kit	133-1457
Strobe Light Kit	133-1495
5 Gallon Bucket	133-2533
Hydraulic Cap Lock Kit.....	136-5420
Bucket Mount Kit.....	136-5681
Tweel-Turf Tire.....	139-3649
Recycler Kit-G3/GM 3300 72in	139-6659
Blade-24.50 High Flow	140-1238
Blade-24.50 Atomic	140-1239
Blade-24.50 Medium Flow	140-4850
Blade-24.50 Low Flow	140-4851
Blade-24.50 Recycler	140-4852
6 Pack-Blade, 24.5 High Flow.....	140-4872
6 Pack-Blade, 24.5 Med Flow	140-4873
6 Pack-Blade, 24.5 Low Flow	140-4874
6 Pack-Blade, 24.5 Atomic.....	140-4875
6 Pack-Blade, 24.5 Recycler.....	140-4876
2 Transmission Filter Kit	144-3842
Spark Arrestor, 1.5in	146-0561
13x6.5n6 Caster Tweel Asm	147-6294
10W30 4-Cycle Engine Oil (32oz Bottle).....	38280
Toro 4-Cycle SAE 30 Oil (32oz Bottle)	38903

Notes:

Notes:

Notes:



Count on it.