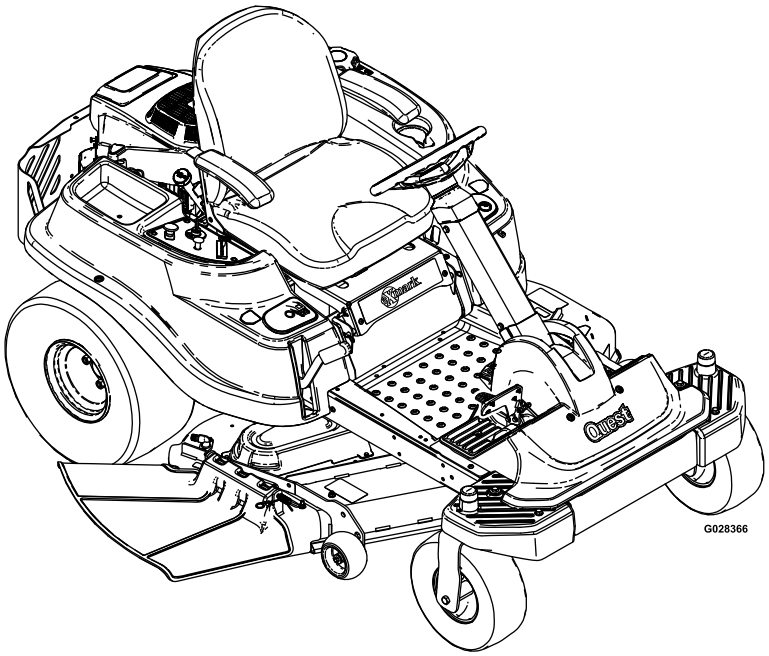
Parts Manual

QUEST®

Model No. QSS708GEM50200—Serial No. 315000000 and Up

Picture below may not reflect actual product.



Part No. 4502-190 Rev. A

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.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

HF: hex flange

HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head

HOC: height-of-cut

HP: high pressure

HSBH: hex socket button head

HSFH: hex socket flat head

HSH: hex socket head

HWH: hex washer head

HWHTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

LP: low pressure

LPG: Liquefied Petroleum Gas

NI: nylon insert

NPTF: national pipe thread fine

PFH: phillips flat head

PPH: phillips pan head

PPHTF: phillips pan head thread forming

PRH: phillips round head

PTH: phillips truss head

PTO: power-take-off

RH: right hand

ROPS: roll-over protection system

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

STD: standard

TAP: self tapping

TTH: torx truss head

Touch Up Paint

Exmark black touch up spray paint – gloss black.

Exmark red touch up paint (spray paint – P/N 1-850337 - .6 oz liquid bottle – P/N 103-9140).

© 2015—Exmark Mfg. Co., Inc.
Industrial Park Box 808
Beatrice, NE 68310

Contact us at www.Exmark.com.
Printed in the USA.
All Rights Reserved

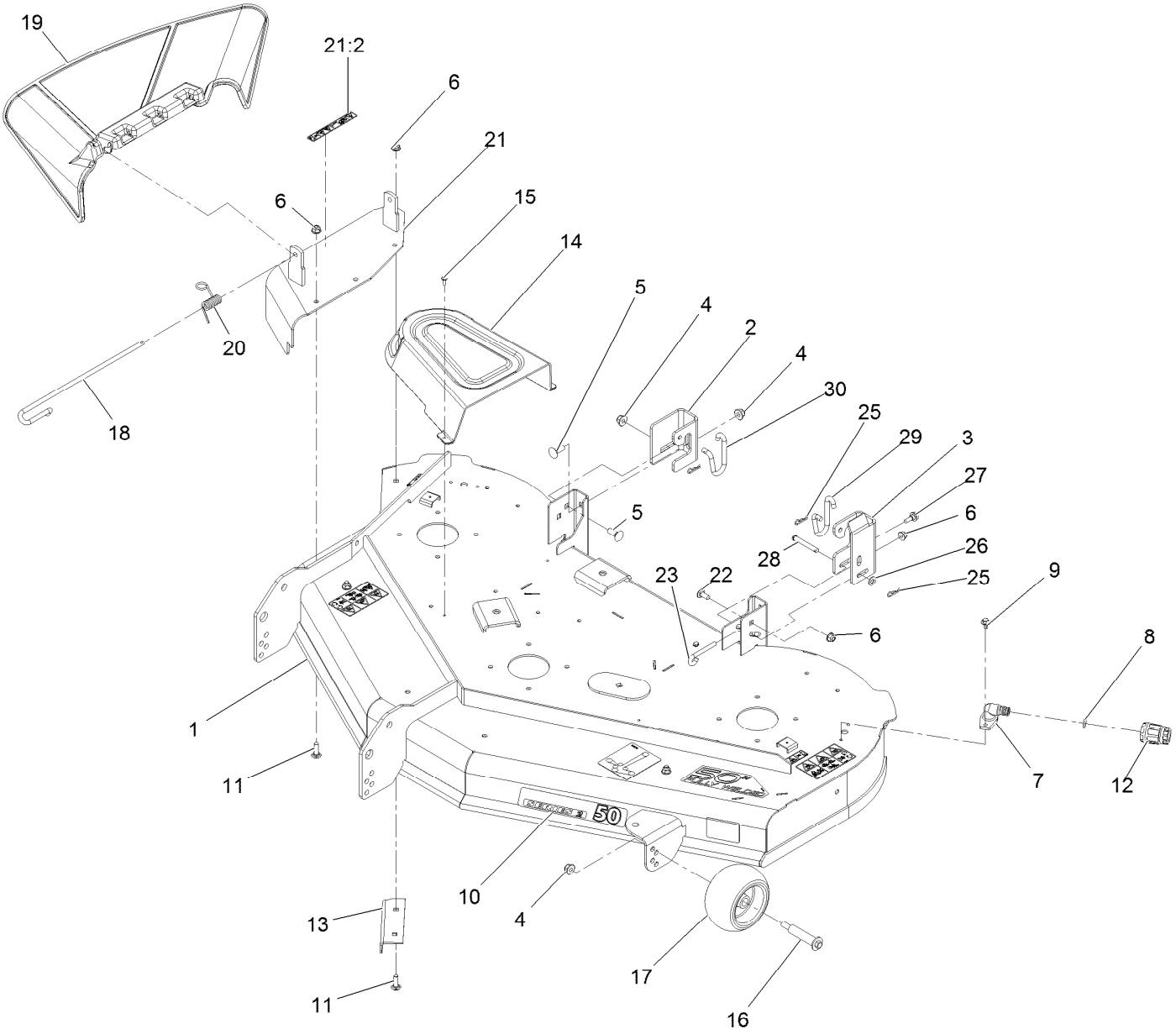


If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

Contents

Deck Assembly 4
50 Inch Deck Decal Assembly 6
50 Inch Deck Belt, Spindle and Blade Assembly 8
Frame, Front Axle and Caster Wheel Assembly 10
Deck Lift Assembly 12
Steering Assembly 14
Steering Column Assembly 16
Speed Control Assembly 18
Gear Assembly 20
Steering Cable Assembly 22
Motion Control Assembly 24
Brake Assembly 26
Seat Assembly 28
Seat Assembly (cont) 30
Controls and Fuel Tank Assembly 32
Fuel Delivery Assembly 34
Engine Assembly 36
Fuel System Assembly Engine Assembly No. 127-9041 38
Carburetor Assembly No. 127-9249 40
Air Intake and Filtration Assembly Engine Assembly No. 127-9041 42
Ignition and Electrical Engine Assembly No. 127-9041 44
Crankcase Assembly Engine Assembly No. 127-9041 46
Governor Control Assembly Engine Assembly No. 127-9041 48
Piston and Cylinder Head Assembly Engine Assembly No. 127-9041 50
Blower Housing Assembly Engine Assembly No. 127-9041 52
Gasket and Seal Kit Engine Assembly No. 127-9041 54
Clutch Assembly 56
Belt and Idler Assembly 58
Hydro Transaxle Drive and Rear Wheel Assembly 60
Electrical Assembly 62
Harness Assembly 64

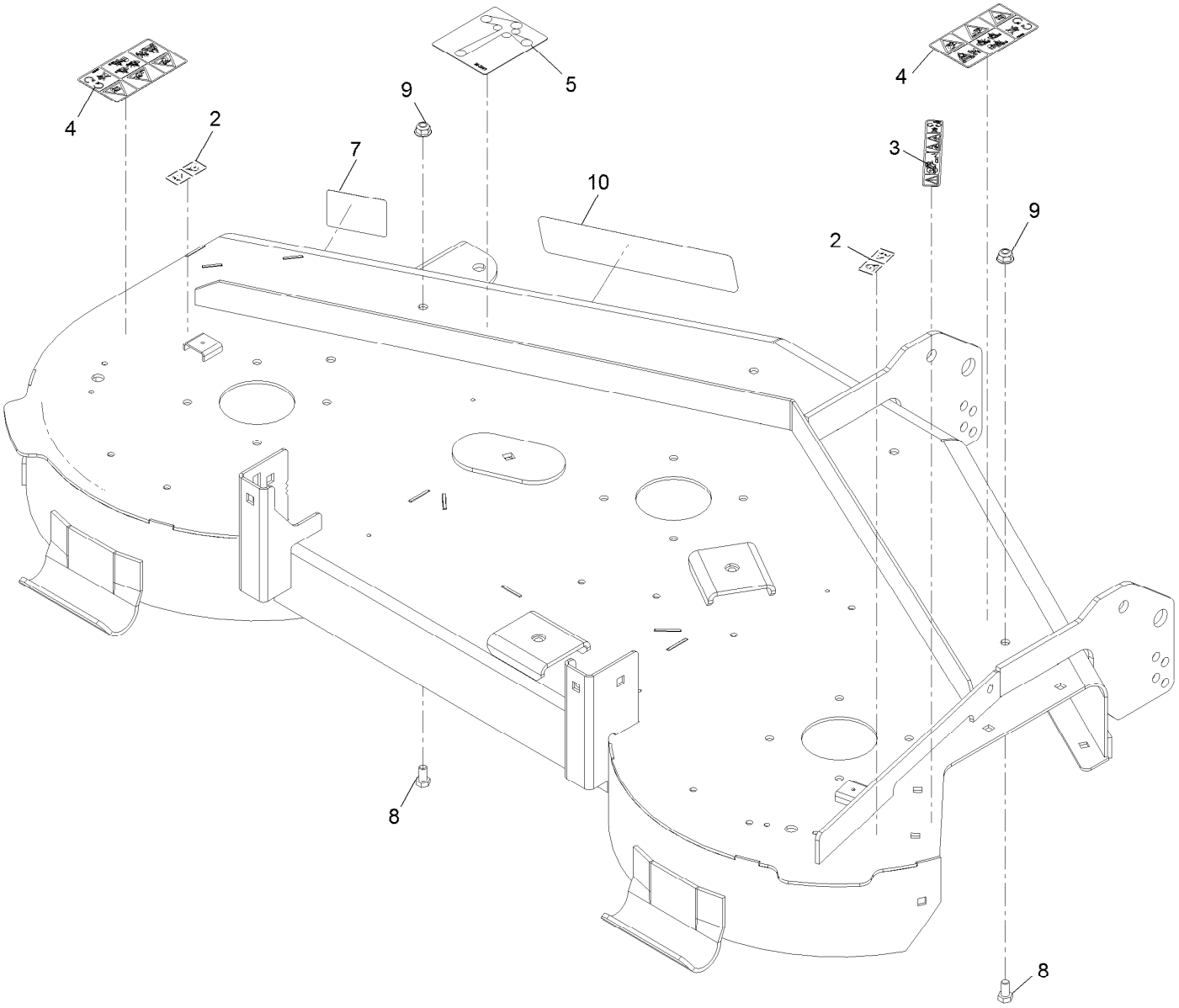
Deck Assembly



Deck Assembly (continued)

Ref.	Part Number	Qty.	Description
1	131-3614	1	50" Deck And Decal ASM
2	131-4138	1	Bracket-Hanger, RH
3	131-3935	1	Bracket-Hanger, LH
4	104-8301	5	Nut-Nyloc 3/8-16 Flg
5	3231-2	2	Bolt-Carriage 3/8-16 X 1
6	104-8300	6	Nut-Nyloc 5/16-18 Flg
7	95-2747	2	Fitting-Washout
8	46-6290	2	O-Ring
9	46-8560	4	Screw-HHF 1/4-20 X 1/2
10	126-1770	1	Decal-Series 2 - 50
11	3230-22	4	Bolt-Carriage 5/16-18 X 1 Sp
12	95-3270	1	Connector-Hose
13	120-7951-03	1	Baffle-Cutoff
14	108-7890	2	Cover-Belt
15	32144-1	6	Screw-HWH #10-24 X 1/2 Taptite
16	112-3977	3	Bolt-HH Shoulder 3/8-16 X 3.79
17	1-603299	3	Roller-Scalp, Anti
18	109-8854	1	Pin-Chute
19	121-0739	1	Deflector-Discharge
20	121-2983	1	Spring-Torsion
21	131-3962	1	Cover ASM W/Decal
21:2	93-7009	1	Decal-Danger
22	3230-23	1	Bolt-Carriage 5/16-18 X 3/4 Short Neck
23	131-0955	1	Rod-Deck Level
25	1-806003	3	Hairpin-Cotter
26	3256-23	1	Washer-5/16 Sae
27	120-7024	1	Screw-Shoulder, HHF
28	110-0618	1	Pin-Clevis
29	131-8734	1	Link-Deck Retention (RH)
30	131-4131	1	Link-Deck Retention (LH)

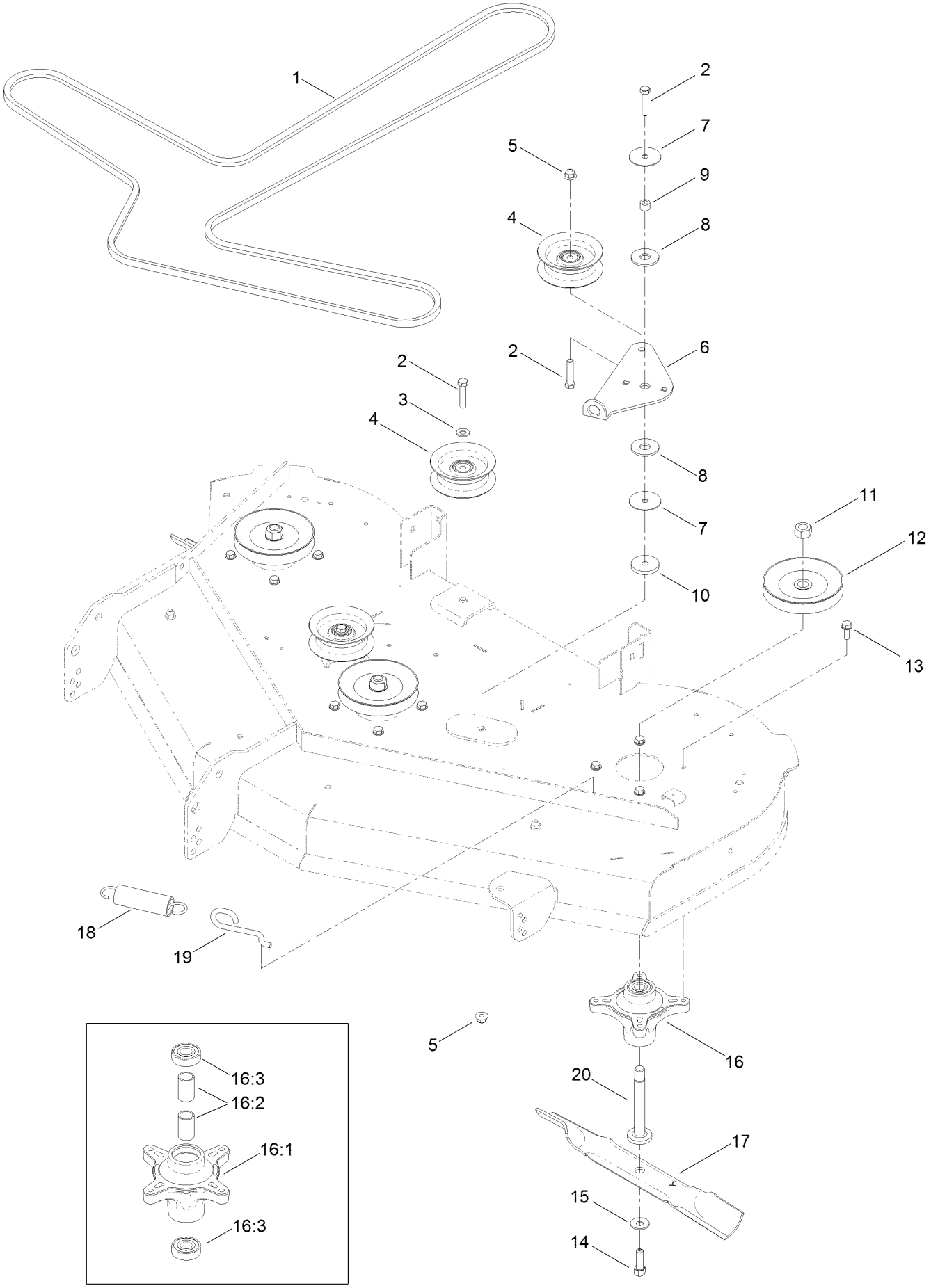
50 Inch Deck Decal Assembly



50 Inch Deck Decal Assembly (continued)

Ref.	Part Number	Qty.	Description
2	114-1606	2	Decal-Danger
3	93-7009	1	Decal-Danger
4	110-6691	2	Decal-Danger
5	99-3943	1	Decal-Routing, Belt
7	112-9840	1	Decal-Scalp, Anti
8	322-2	2	Screw-HH 5/16-18 X 5/8
9	104-8300	2	Nut-Nyloc 5/16-18 Flg
10	126-1770	1	Decal-Series 2 - 50

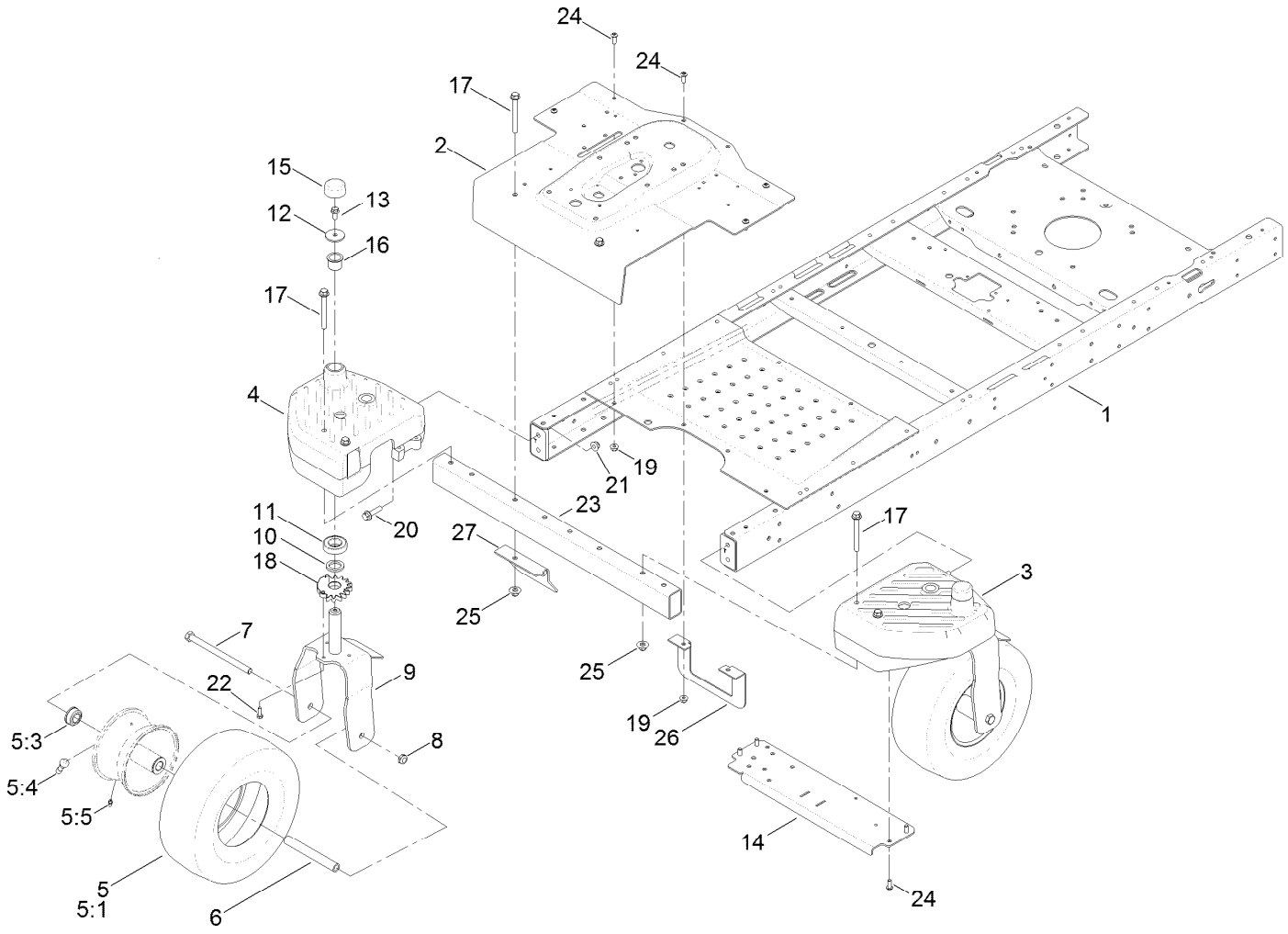
50 Inch Deck Belt, Spindle and Blade Assembly



50 Inch Deck Belt, Spindle and Blade Assembly (continued)

Ref.	Part Number	Qty.	Description
1	119-8820	1	V-Belt
2	323-9	4	Screw-HH
3	3256-24	2	Washer-Flat
4	106-2175	3	Pulley-Idler, Flat
5	104-8301	2	Nut-Flange, NI
6	114-8540	1	Arm-Idler
7	120-2229	2	Washer
8	114-0463	2	Washer-Friction, Composite
9	115-4986	1	Spacer
10	110-9981	1	Washer-Plain
11	3219-6	3	Nut-Hex
12	125-5575	3	Pulley
13	32144-41	12	Screw-Taptite
14	26-0671	3	Screw-HH
15	3290-465	3	Washer-Belleville
16	121-0751	3	Spindle ASM
16:1	117-7267	1	Spindle
16:2	120-7935	2	Spacer
16:3	100-1048	2	Bearing-Ball
17	115-5059-03	3	Blade-Hi Lift
18	1-603414	1	Spring-Extension
19	112-3973	1	Hook-Return, Spring
20	117-7268	3	Shaft-Spindle

Frame, Front Axle and Caster Wheel Assembly

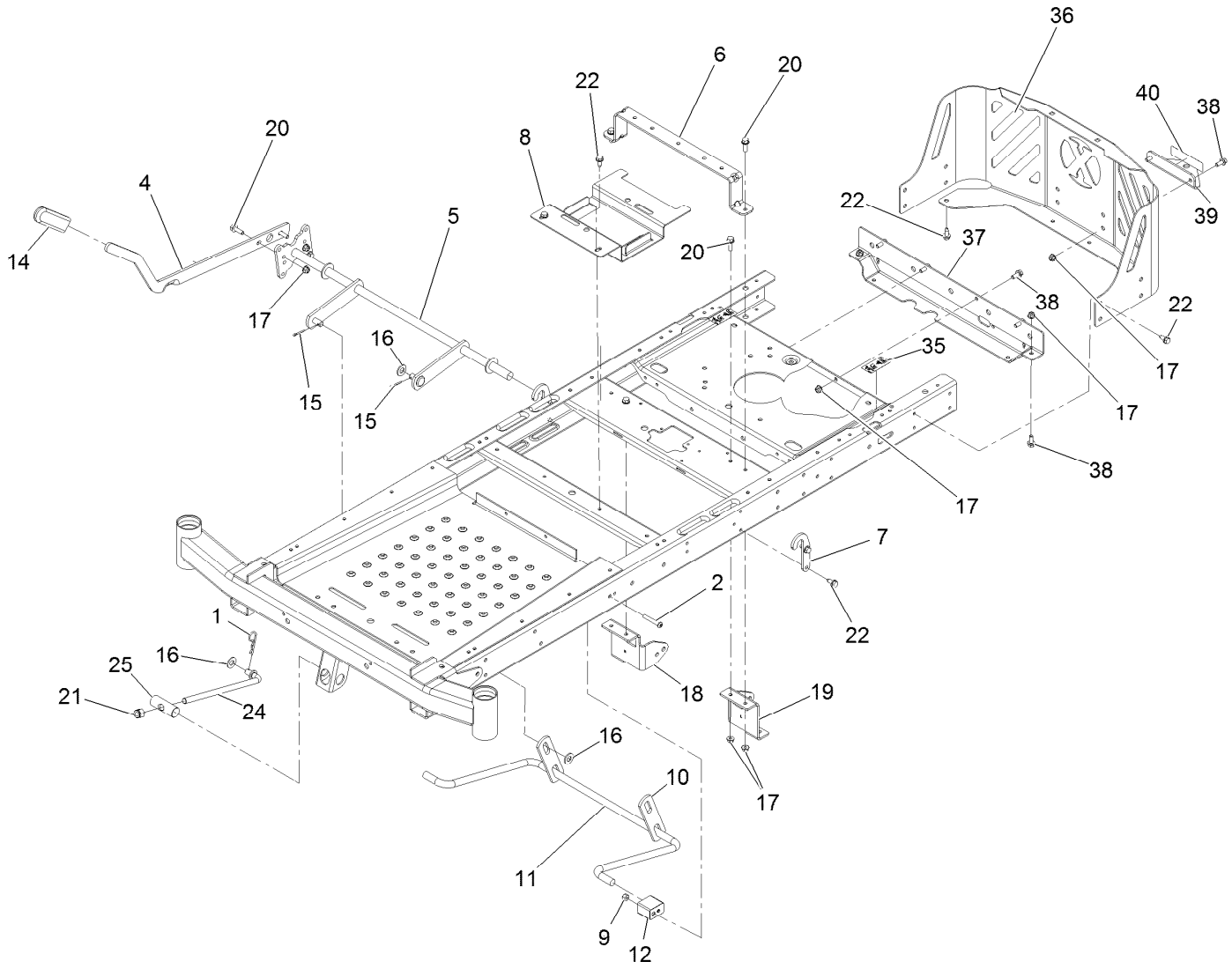


Frame, Front Axle and Caster Wheel Assembly (continued)

Ref.	Part Number	Qty.	Description
1	130-0805-01	1	Frame ASM
2	130-6930-05	1	Pan-Steer, Front
3	130-0748-05	1	Housing-Spindle, LH
4	130-0746-05	1	Housing-Spindle, RH
5	119-3473	2	13 Inch Wheel And Tire ASM
5:1	119-3471	1	Tire-13 Inch
5:3	114-1640	2	Bushing-Flange
5:4	232-27	1	Stem-Valve
5:5	302-5	1	Fitting-Grease
5:99	232-46	1	Tube ●
6	119-3475	2	Spanner
7	325-37	2	Screw-HH
8	3296-45	2	Nut-Lock, NI
9	130-0670-03	2	Caster Fork ASM
10	117-7394	2	Washer-Thrust
11	109-3678	2	Bearing-Ball
12	131-1032	2	Washer-Flat
13	3234-47	2	Screw-HHF
14	130-6979-03	1	Bridge Plate ASM
15	130-7015	2	Cap-Caster
16	126-1963	2	Bushing-Pivot
17	115-7660	6	Screw-HHF
18	130-0689	2	Gear-Wheel, 15 Teeth
19	104-8300	6	Nut-Flange, NI
20	114-4681	4	Screw-HHF
21	104-8301	4	Nut-Flange, NI
22	321-4	4	Screw-HH
23	130-0829-03	1	Tube-Front
24	131-4080	10	Screw-HSBH
25	109-6658	6	Nut-Flange, NI
26	131-8739-01	1	Bracket-Upstop, Long
27	132-0868-03	1	Guard-Front

● Not illustrated

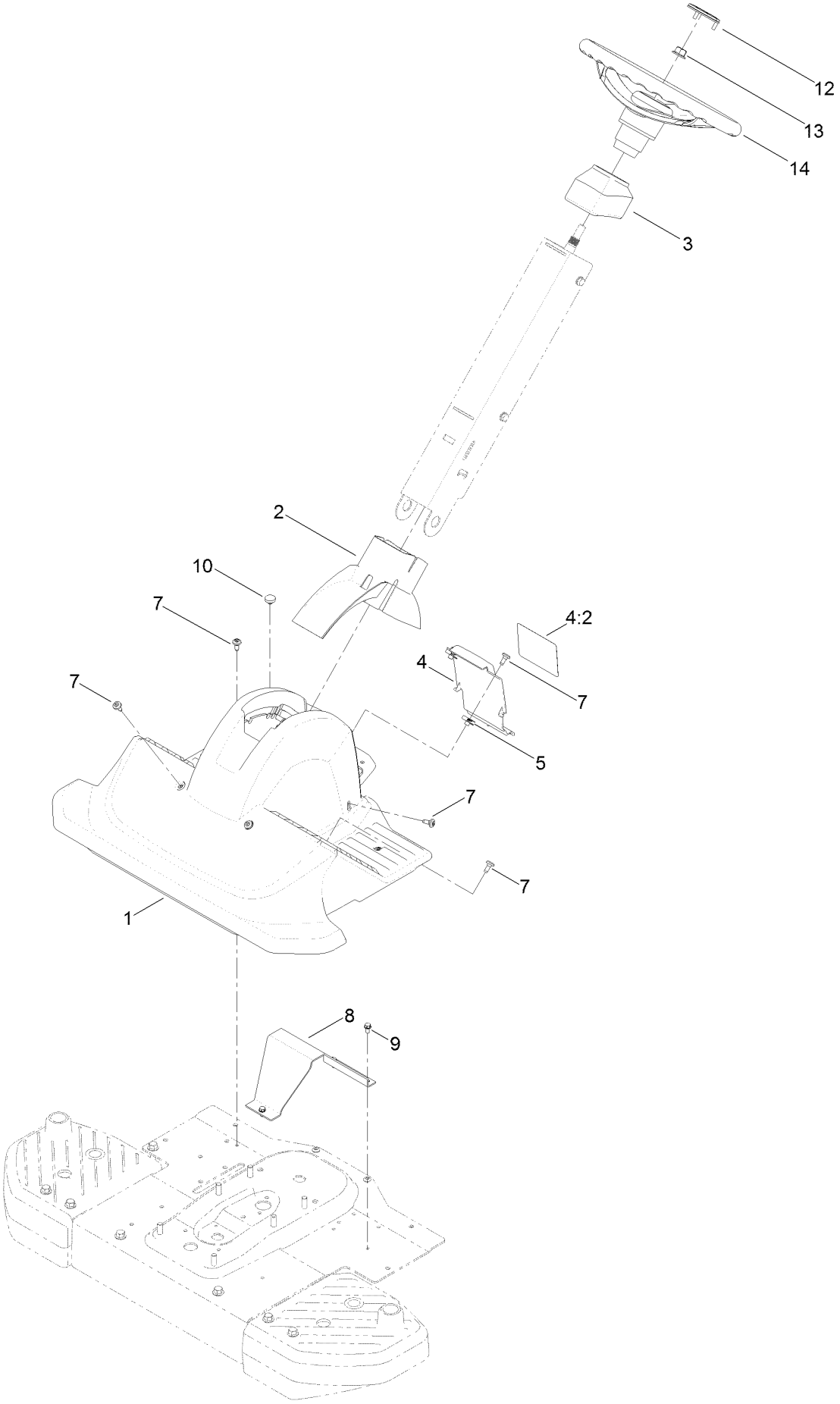
Deck Lift Assembly



Deck Lift Assembly (continued)

Ref.	Part Number	Qty.	Description
1	1-806005	1	Hairpin-Cotter
2	120-5499	2	Screw-HSBH
4	119-3427-03	1	Lever-Lift
5	119-3424-03	1	Lift-Deck
6	117-7337-03	1	Brace-Seat, Rear
7	119-8875	2	Bracket-Lift
8	131-0914-03	1	Bracket-Battery
9	3296-29	2	Nut-Nyloc 5/16-18
10	108-7840	2	Link-Lift
11	119-3347	1	Arm-Lift, Rear
12	108-7845	2	Block-Pivot
14	1-633268	1	Grip-Lever
15	3272-11	2	Pin-Cotter 1/8 X 1
16	3256-26	3	Washer-1/2 Sae
17	104-8300	14	Nut-Nyloc 5/16-18 Flg
18	131-0901-01	1	Mount-Hydro, Front Right
19	131-0902-01	1	Mount-Hydro, Front Left
20	3234-29	6	Screw-HH Flg 5/16-18 X 1
21	3296-19	1	Nut-Nyloc 1/2-20
22	32144-70	16	Screw-HWH 5/16-18 X 3/4 Tf
24	131-3945	1	Rod-Mount, Deck
25	119-8810	1	Pin-Pivot
35	121-2989	2	Decal-Bypass
36	131-1018-03	1	Guard-Engine, Wide [black]
37	130-6946-01	1	Crossmember-Rear, Wide
38	3234-47	8	Screw-HH Flg 5/16-18 X 3/4
39	117-1232-03	1	Bracket-Hitch
40	131-4036	1	Decal

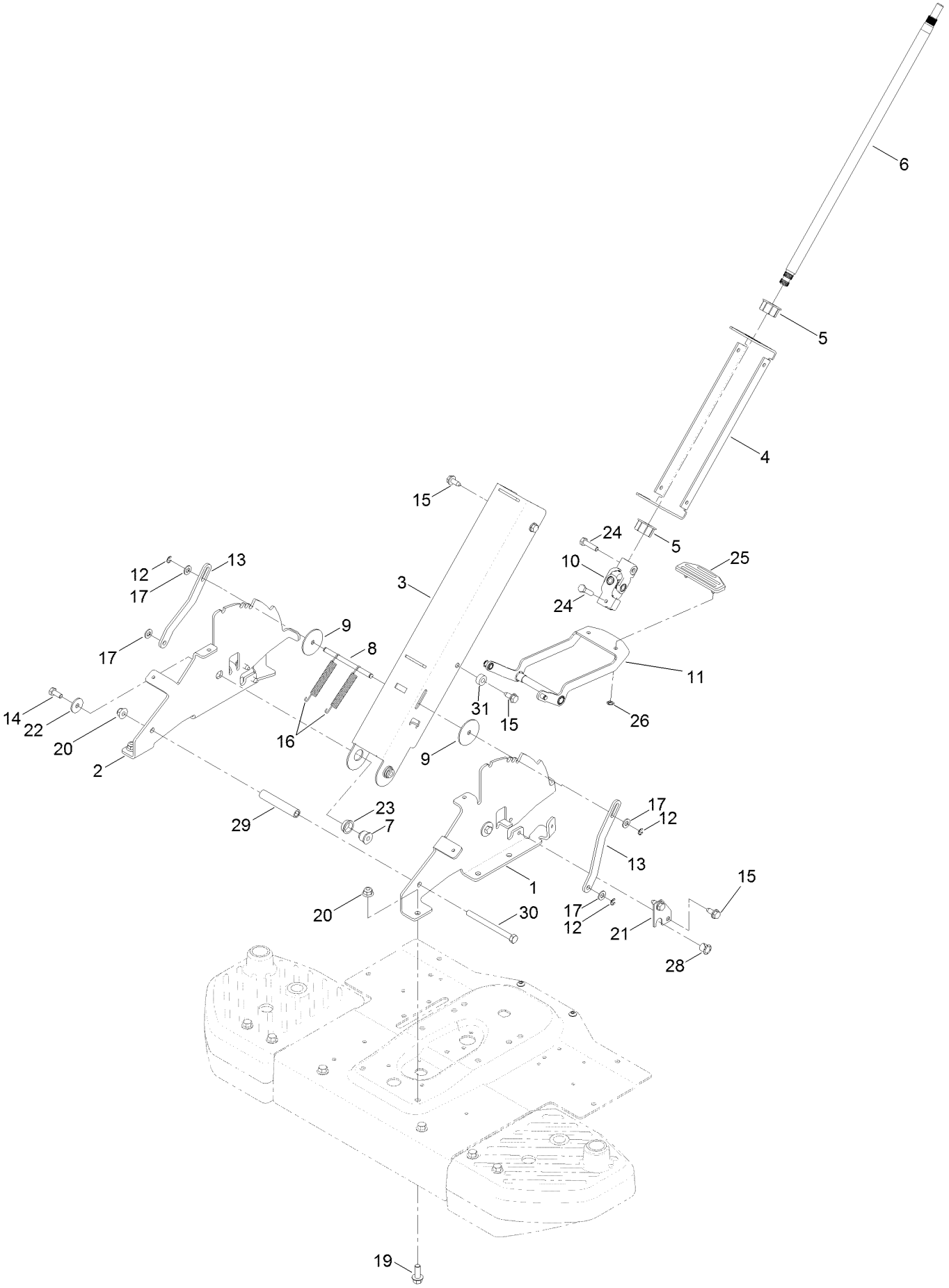
Steering Assembly



Steering Assembly (continued)

Ref.	Part Number	Qty.	Description
1	131-4133	1	Shroud-Styling, Front
2	131-1028	1	Cover-Pivot, Column
3	131-1066	1	Cap-Column
4	131-4135	1	Rear Cover And Decal ASM
4:2	132-0870	1	Decal-Danger
5	107069	2	Nut-Retainer-Panel 1/4-20
7	120-7950	9	Screw-Shoulder
8	131-1029-03	1	Support-Footrest
9	32144-4	3	Screw-HWH 1/4-20 X 1/2 Taptite
10	1-513658	1	Bumper
12	131-3630	1	Cap-Wheel, Steering
13	99-5107	1	Nut-Lock 1/2-13
14	131-0957	1	Wheel-Steering

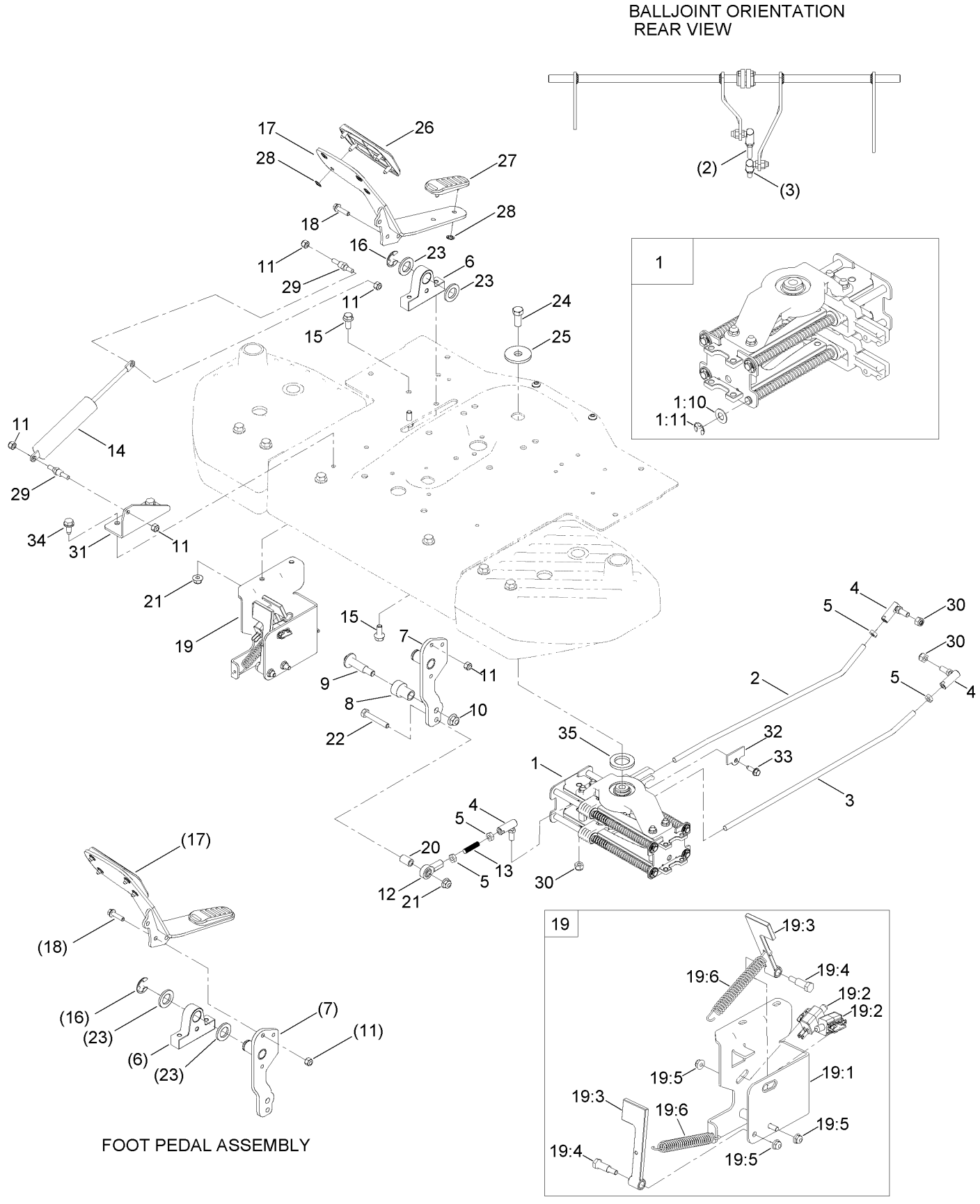
Steering Column Assembly



Steering Column Assembly (continued)

Ref.	Part Number	Qty.	Description
1	131-1052-03	1	Bracket-Pivot, Column (LH)
2	131-1053-03	1	Bracket-Pivot, Column (RH)
3	131-1054-01	1	Column-Front
4	131-1055-01	1	Column-Back
5	93-1146	2	Bushing-Steering, Upper
6	125-5507	1	Shaft-Steering, Upper
7	131-1056	2	Spacer-Pivot, Column
8	131-1050	1	Rod-Plunger
9	131-8729	2	Washer-Shaft, Tilt
10	131-1030	1	U-Joint ASM
11	131-7726	1	Release Pedal ASM
12	701197	4	E-Ring
13	131-1049	2	Plate-Plunger
14	322-3	2	Screw-HH
15	32144-70	8	Screw-HWHTF
16	130-6998	2	Spring-Extension
17	3256-23	4	Washer-Flat
19	3234-11	6	Screw-HHF
20	104-8301	7	Nut-Flange, NI
21	131-1043	2	Plate-Retainer
22	5-4460	2	Washer-Pivot
23	99-4243	2	Bushing-Flange
24	322-6	2	Screw-HH
25	131-4096	1	Pad-Tilt Pedal
26	32112-6	2	Nut-Push
28	256-257	2	Bushing-Nyliner
29	131-3697	1	Spacer
30	323-23	1	Screw-HH
31	121-1759	2	Spacer

Speed Control Assembly



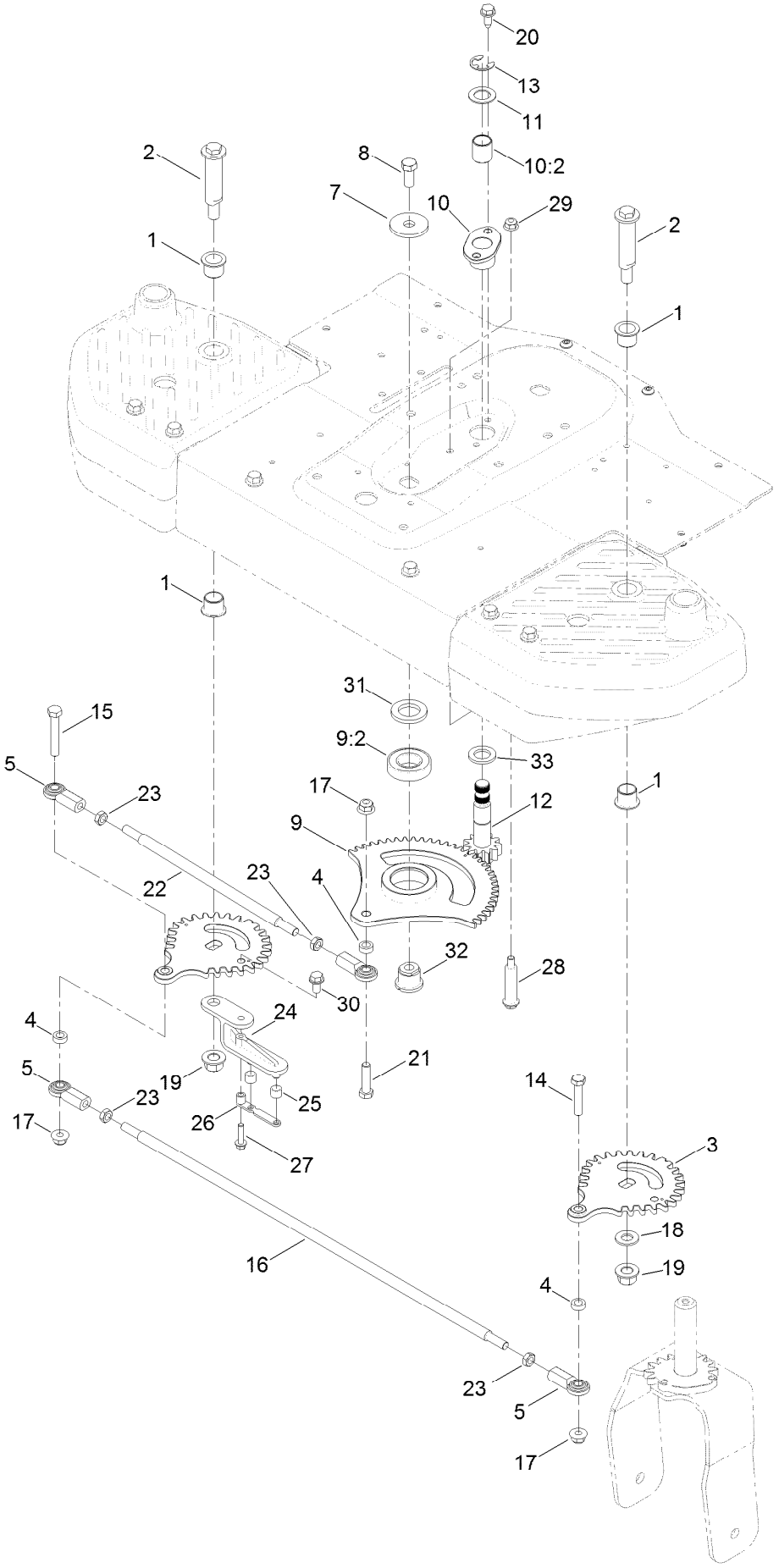
FOOT PEDAL ASSEMBLY

Speed Control Assembly (continued)

Ref.	Part Number	Qty.	Description
1	131-0904	1	Speed Control ASM
1:10	131-8667	12	Washer-Thrust ●
1:11	32120-18	8	E-Ring ●
2	127-0115	1	Rod-Hydro, RH
3	127-0116	1	Rod-Hydro, LH
4	2411-33	3	Balljoint-RH (W/Grommet)
5	3220-2	4	Nut-Jam
6	130-6887	1	Mount-Pedal Pivot
7	125-5517	1	Pivot Lever ASM
8	127-3397	1	Roller
9	56-6590	1	Bolt-Wheel
10	104-8301	1	Nut-Flange, NI
11	3296-42	6	Nut-Lock, NI
12	1-543017	1	Balljoint-RH
13	130-6906	1	Rod-Threaded
14	131-0958	1	Damper-Non Cavitating
15	3234-47	4	Screw-HHF
16	32151-48	1	E-Ring
17	125-3065-01	1	Traction Pedal ASM
18	120-4654	2	Screw-HHF
19	131-0903	1	Neutral Return ASM
19:1	132-0909-03	1	Bracket-Switch ●
19:2	110-6765	2	Switch ●
19:3	130-0782	2	Arm-Switch ●
19:4	119-2309	2	Bolt-Shoulder ●
19:5	104-7201	3	Nut-Flange, NI ●
19:6	120-7027	2	Spring-Extension ●
20	131-1034	1	Spacer
21	104-8300	3	Nut-Flange, NI
22	322-10	1	Screw-HH
23	70-1160	2	Washer
24	324-4	1	Screw-HH
25	84-1560	1	Washer-Thrust
26	98-9040	1	Pad-Toe, Hydro Pedal
27	98-9039	1	Pad-Heel, Hydro Pedal
28	32112-6	6	Nut-Push
29	110-6810	2	Stud-Damper
30	3296-4	3	Nut-Lock
31	130-6910-03	1	Bracket-Damper
32	131-1041	2	Cover-End Rod
33	32144-44	2	Screw-HWH, Thread Roll
34	32144-70	2	Screw-HWHTF
35	131-8736	1	Spacer-Bearing

● Not illustrated

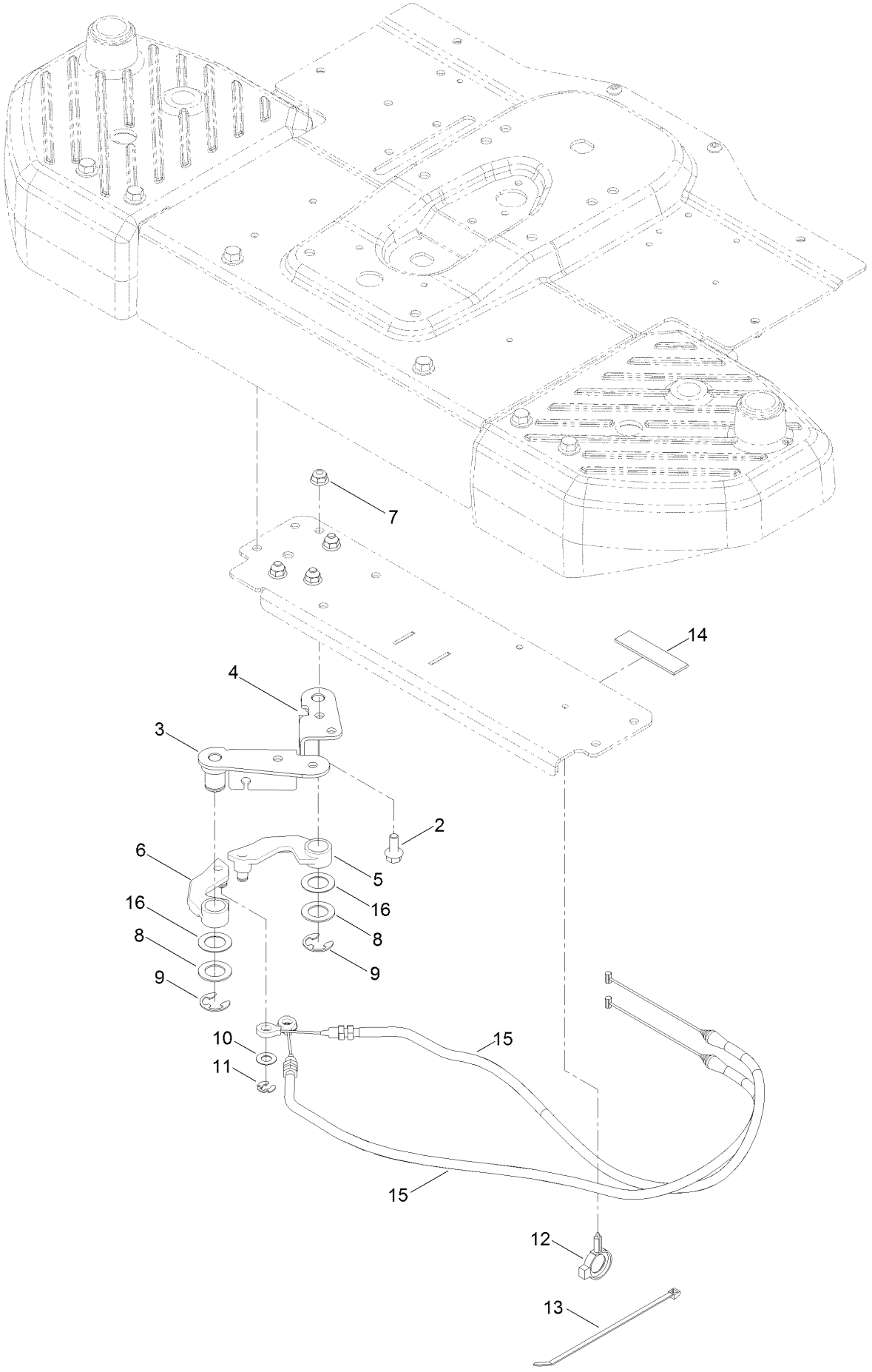
Gear Assembly



Gear Assembly (continued)

Ref.	Part Number	Qty.	Description
1	103-4398	4	Bearing-Flange, Iglide
2	131-1031	2	Bolt-Shoulder
3	130-0830	2	Gear-Wheel, 30 Teeth
4	83-1050	3	Spacer
5	103-0608	4	Joint-Ball, End
7	84-1560	1	Washer-Thrust
8	324-4	1	Screw-HH
9	131-8731	1	Sector Gear ASM
9:2	109-3678	1	Bearing-Ball
10	131-8733	1	Flange Bearing ASM
10:2	115-7019	1	Bushing-Straight
11	119-7640	1	Washer-Thrust
12	125-5508	1	Lower Steering Shaft ASM
13	32151-48	1	E-Ring
14	323-9	1	Screw-HH
15	323-11	1	Screw-HH
16	130-6986	1	Rod-Cross
17	104-8301	3	Nut-Flange, NI
18	3256-26	1	Washer-Flat
19	99-5107	2	Nut-Lock
20	32144-70	2	Screw-HWHTF
21	323-8	1	Screw-HH
22	131-1037	1	Rod-Steering
23	3220-3	4	Nut-HJ
24	130-6878	1	Lever-Cable
25	131-3951	2	Bushing
26	131-3950	1	Strap-Roller
27	32144-86	1	Screw-HWHTF
28	100-9880	1	Bolt-Shoulder
29	104-8300	1	Nut-Flange, NI
30	32144-14	1	Screw-HWHTF
31	131-8736	1	Spacer-Bearing
32	131-8737	1	Pivot-Bearing
33	70-1160	1	Washer

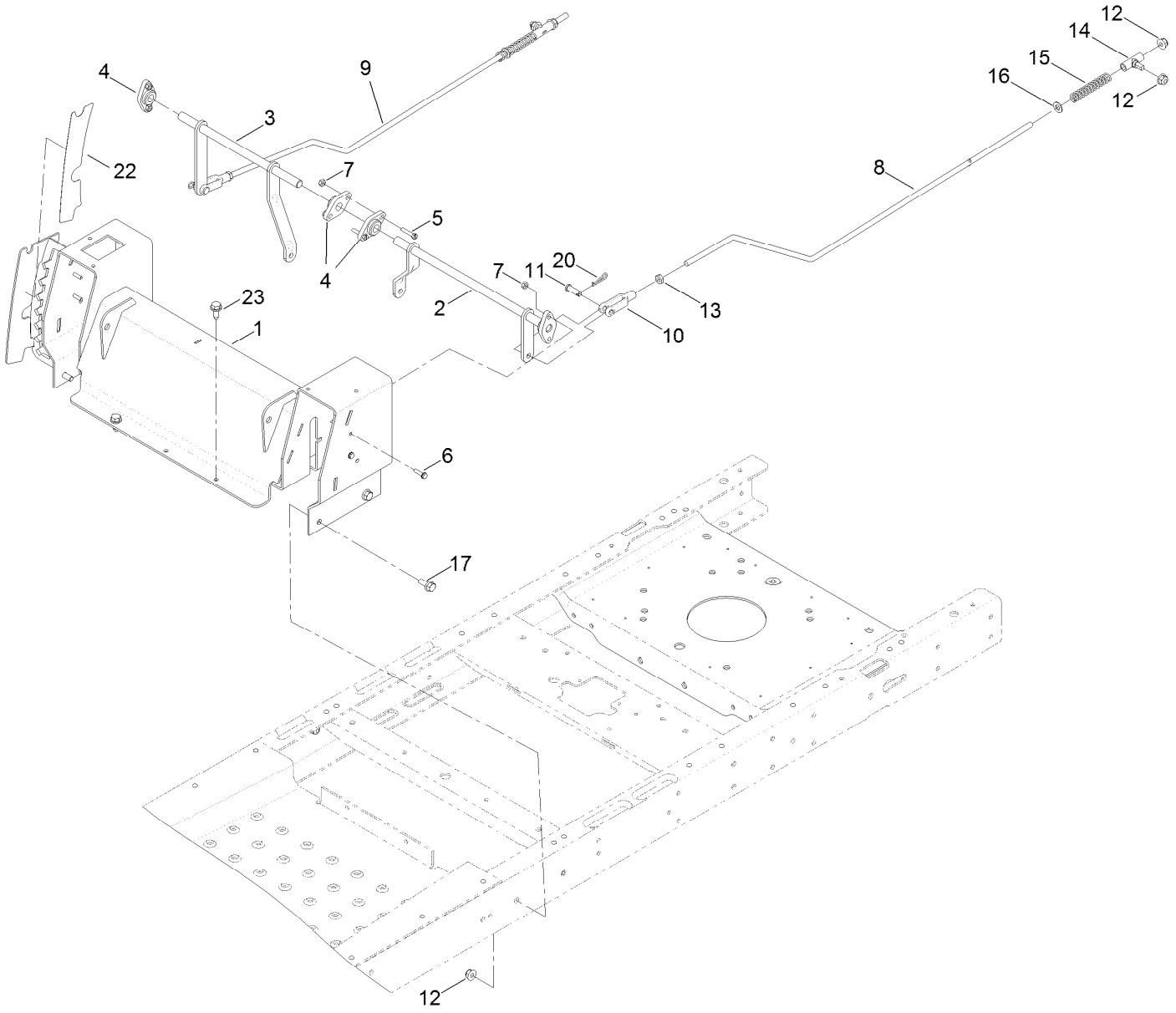
Steering Cable Assembly



Steering Cable Assembly (continued)

Ref.	Part Number	Qty.	Description
2	3234-47	4	Screw-HHF
3	131-3952	1	Cable Bracket ASM
4	131-3953	1	Cable Bracket ASM
5	131-3623	1	Arm-Cable, RH
6	131-3647	1	Arm-Cable, LH
7	104-8300	4	Nut-Flange, NI
8	119-7640	2	Washer-Thrust
9	32151-48	2	E-Ring
10	37-8080	2	Washer-Thrust
11	32151-47	2	Ring-Retaining
12	105-1853	2	Clamp-Hose
13	614249	1	Tie-Cable
14	105-7699	1	Strip-Seal
15	127-0118	2	Cable-Steering
16	3-6498	2	Washer-Thrust

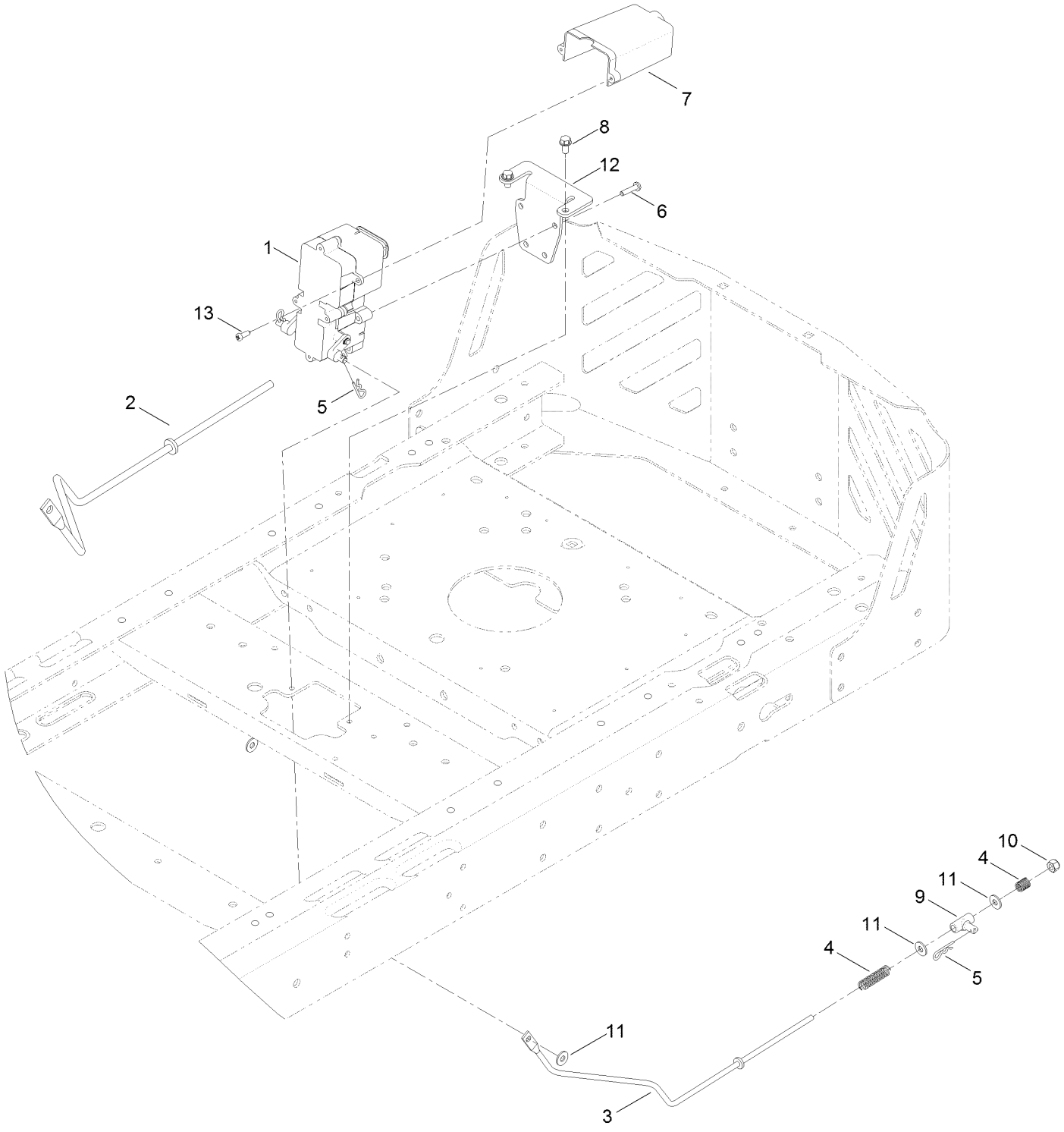
Motion Control Assembly



Motion Control Assembly (continued)

Ref.	Part Number	Qty.	Description
1	125-5458-03	1	Control Box ASM
2	127-0138	1	Bellcrank-LH
3	127-0134	1	Bellcrank-RH
4	127-0146	4	Bearing- Flange
5	32105-12	2	Screw
6	3290-126	4	Screw-HWH
7	3296-2	6	Nut-Lock, NI
8	125-1812	1	Rod-Hydro, LH
9	127-3378	1	Rod-Hydro, RH
10	1-303105	2	Yoke-Adjustable
11	1-808280	2	Pin-Clevis
12	104-8300	8	Nut-Flange, NI
13	3220-2	2	Nut-Jam
14	119-8842	2	Mount-Rod, Hydro
15	1-603807	2	Spring-Return, Neutral
16	3256-23	2	Washer-Flat
17	3234-47	4	Screw-HHF
20	1-806003	2	Pin-Cotter
22	119-8870	1	Decal-HOC
23	32144-70	2	Screw-HWHTF

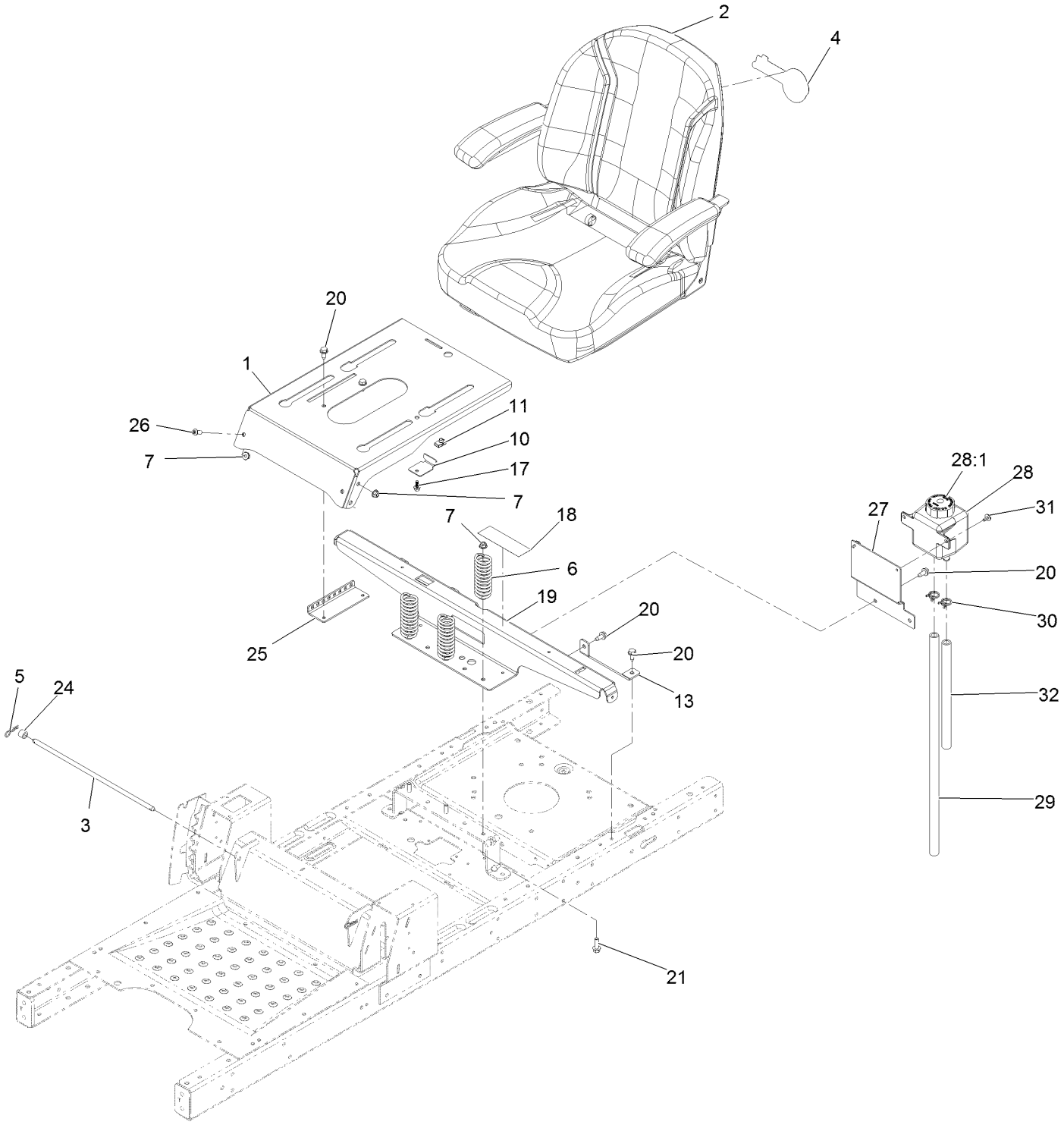
Brake Assembly



Brake Assembly (continued)

Ref.	Part Number	Qty.	Description
1	130-0795	1	Brake Box ASM
2	119-8811	1	Rod-Brake, RH
3	119-8812	1	Rod-Brake, LH
4	121-5654	4	Spring-Compression
5	3290-307	4	Pin-Cotter
6	32144-36	4	Screw-PPH
7	130-6974	1	Cover-Connector
8	32144-4	2	Screw-HWH
9	119-8857	2	Mount-Pivot
10	3296-42	2	Nut-Lock, NI
11	119-8952	6	Washer
12	130-0790-03	1	Bracket-Mount, Brake
13	94-4496	2	Screw-PPH

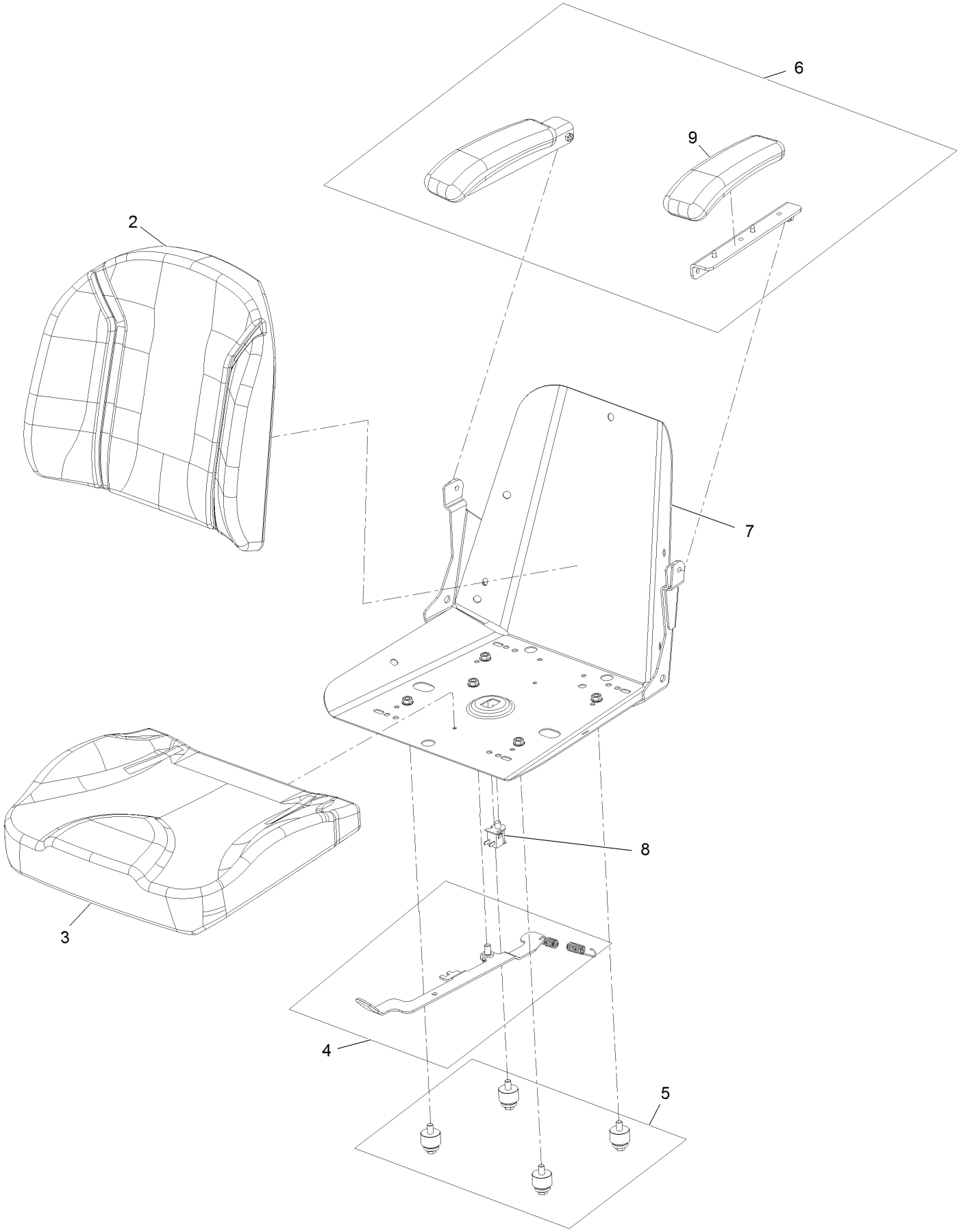
Seat Assembly



Seat Assembly (continued)

Ref.	Part Number	Qty.	Description
1	132-0919-03	1	Pan-Seat
2	131-4148	1	Seat ASM, Exmark
3	115-4966	1	Rod-Stop
4	120-5464	1	Decal
5	3290-250	2	Pin-Cotter
6	92-7054	3	Spring-Compression
7	104-8300	5	Nut-Nyloc 5/16-18 Flg
10	131-1038	1	Bracket-Stop, Seat
11	107069	1	Nut-Retainer-Panel 1/4-20
13	119-3431-03	2	Support-Tank, Rear
17	99-6810	1	Screw-HH 1/4-20 X 5/8
18	106-8717	1	Decal-Service
19	131-1039-03	1	Support-Pod, Wide
20	32144-70	7	Screw-HWH 5/16-18 X 3/4 Tf
21	3234-29	3	Screw-HH Flg 5/16-18 X 1
24	1-413088	2	Spacer
25	131-4008-03	1	Bracket-Latch, Seat
26	131-4080	2	Screw-HSBH
27	120-7970-03	1	Mount-Tank
28	109-2250	1	Vent-Tank, HYD
28:1	109-3320	1	Cap-Reservoir, HYD
29	121-2951	1	Hose-Overflow
30	117-1193	4	Clamp-Hose
31	46-8560	2	Screw-HHF 1/4-20 X 1/2
32	121-2952	1	Hose-Overflow

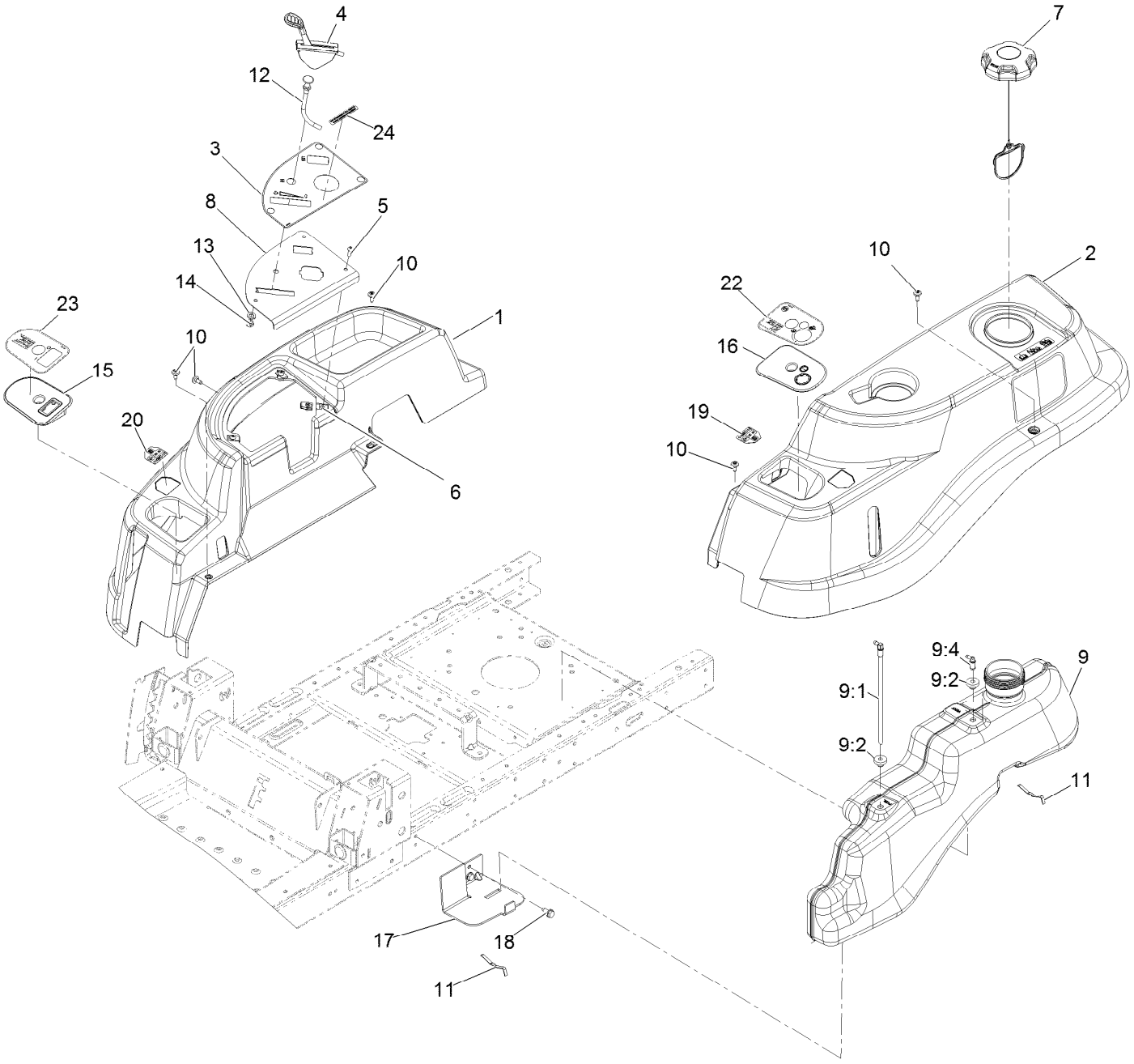
Seat Assembly (cont)



Seat Assembly (cont) (continued)

Ref.	Part Number	Qty.	Description
2	131-4150	1	Cushion-Seat, Back
3	131-4152	1	Cushion-Seat, Bottom
4	131-4153	1	Track ASM
5	131-4154	1	Bushing ASM
6	131-4155	1	Armrest Kit
7	131-4156	1	Shell
8	82-2190	1	Switch-Bail
9	110-4163	2	Cushion-Rest, Arm

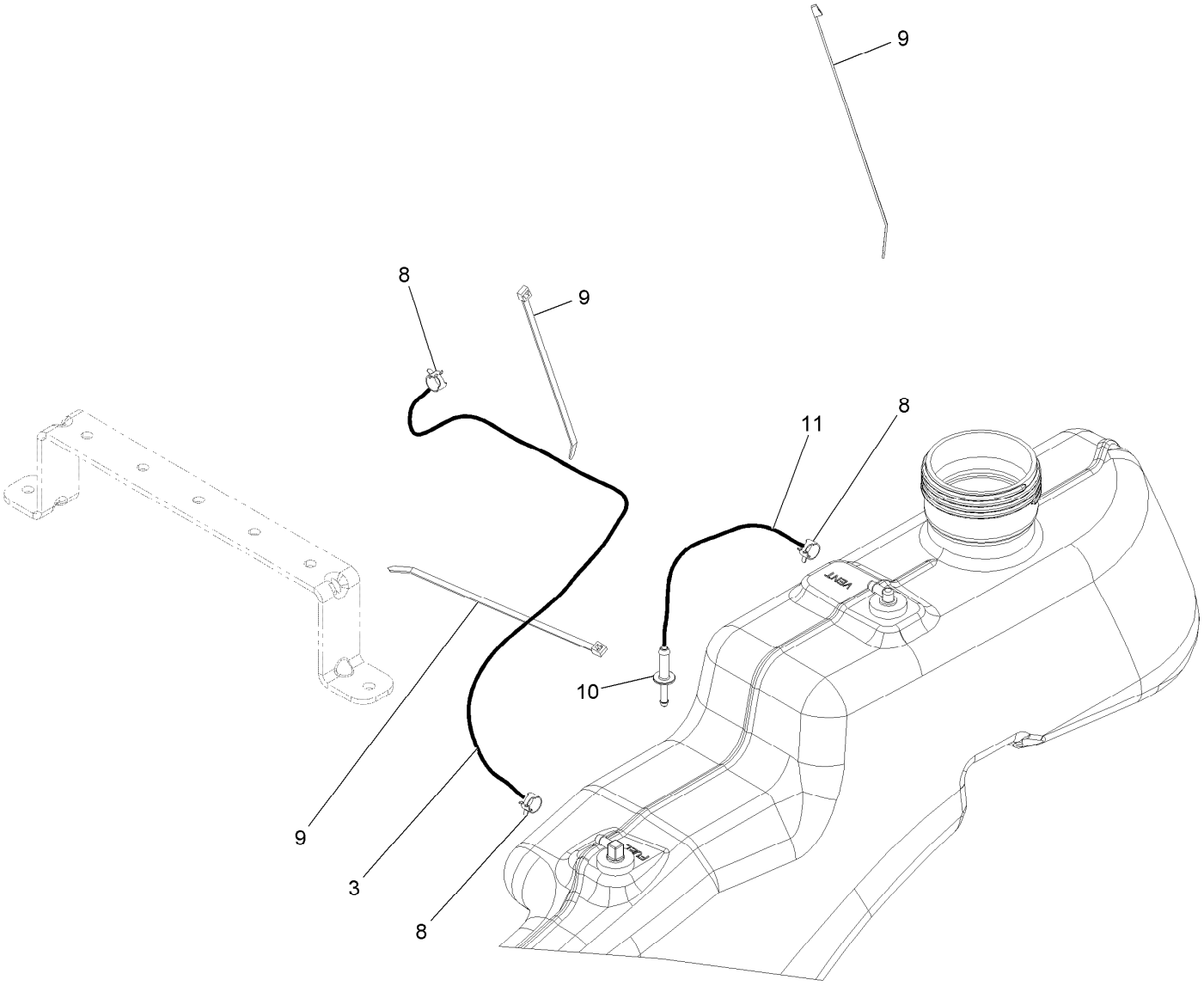
Controls and Fuel Tank Assembly



Controls and Fuel Tank Assembly (continued)

Ref.	Part Number	Qty.	Description
1	119-8963	1	Pod-RH
2	119-8962	1	Pod-LH
3	121-0773	1	Decal-Panel, Control
4	120-2214	1	Cable-Throttle
5	3258-166	3	Screw-PPH 1/4-20 X 3/4
6	107069	3	Nut-Retainer-Panel 1/4-20
7	120-5461	1	Cap-Fuel, Ratcheting
8	119-3377-03	1	Plate-Control
9	119-3324	1	Fuel Tank ASM
9:1	121-0793	1	Connector-Elbow, 90 DEG
9:2	46-6560	2	Bushing
9:4	117-7400	1	Fitting-Plastic
10	120-7950	8	Screw-Shoulder
11	609830	2	Spring
12	112-9753	1	Cable-Choke
13	3253-21	1	Washer-Lock 3/8
14	3220-3	1	Nut-Jam 3/8-24
15	130-7039	1	Cover-RH
16	130-7040	1	Cover-LH
17	119-3395-03	1	Support-Tank, Front
18	32144-70	2	Screw-HWH 5/16-18 X 3/4 Tf
19	131-3621	1	Decal-Nmir
20	131-3620	1	Decal-Control, Pedal
22	131-3664	1	Decal-Keychoice
23	131-3954	1	Decal-Brake, Parking
24	132-0904	1	Decal-Shutdown

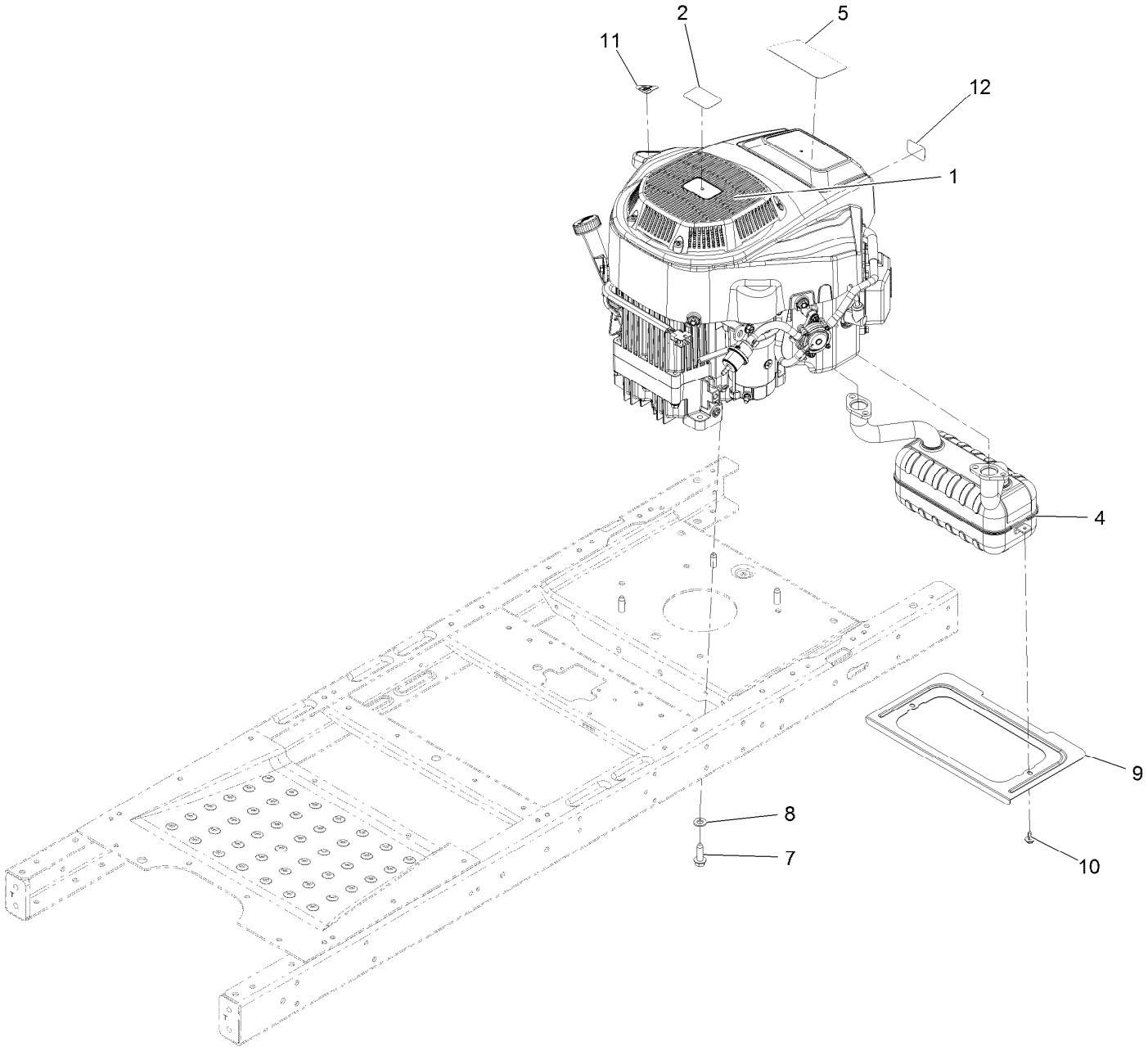
Fuel Delivery Assembly



Fuel Delivery Assembly (continued)

Ref.	Part Number	Qty.	Description
3	109-0281	1	Hose-Fuel
8	2412-98	3	Clamp-Hose
9	614249	1	Tie-Cable
10	117-5399	1	Adaptor-Orifice
11	110-1876	1	Hose-Fuel

Engine Assembly

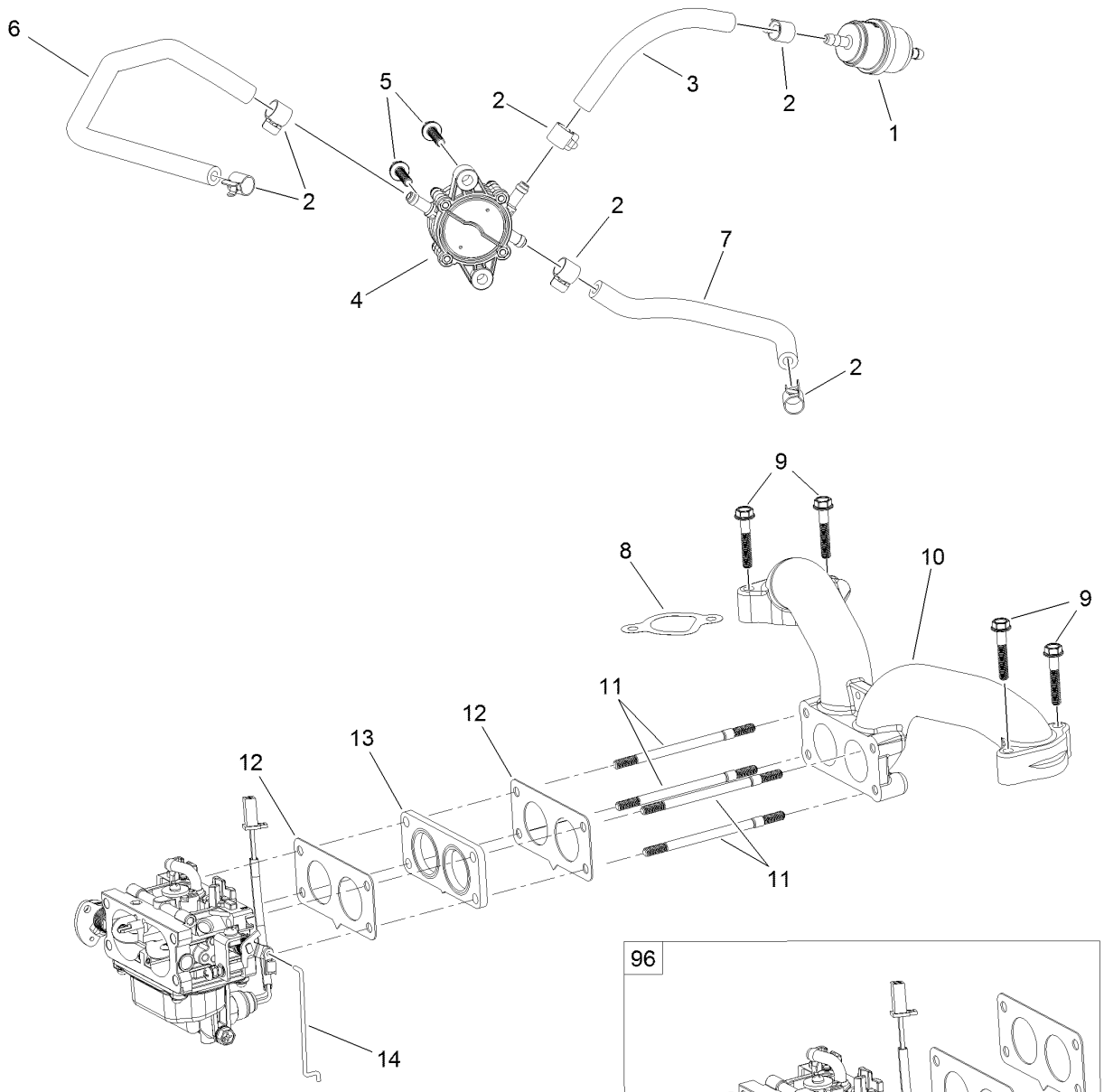


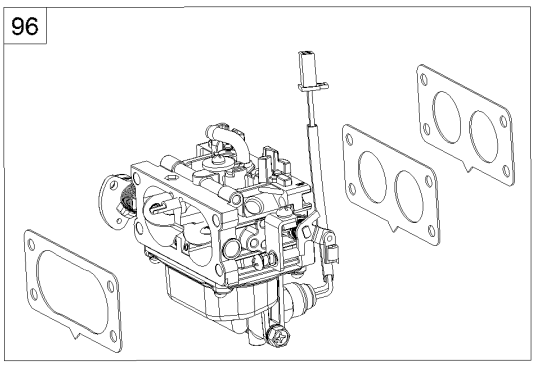
Engine Assembly (continued)

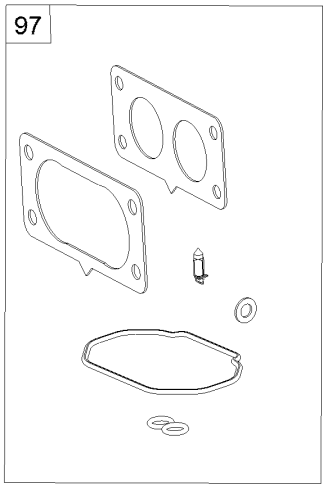
Ref.	Part Number	Qty.	Description
1	127-9041	1	Engine-Lc2P77F
2	131-1078	1	Decal
4	131-4188	1	Muffler
5	131-1079	1	Decal-Engine Displacement
7	32144-109	4	Screw-HWH 3/8-16 X 1 1/4 Taptite
8	3256-24	3	Washer-3/8 Sae
9	131-1071-03	1	Shield-Heat
10	46-8560	2	Screw-HHF 1/4-20 X 1/2
11	131-1097	1	Decal-Drain, Oil
12	127-9077	1	Placard-Intake, Exmark
99	127-9355	1	Sleeve-Fuel Line Protector ●

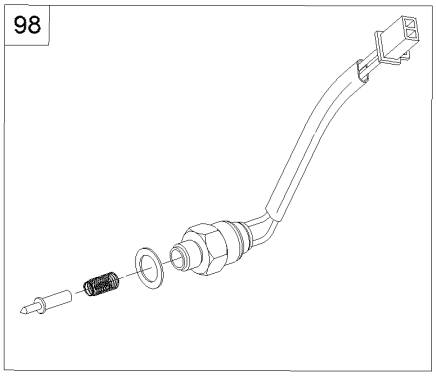
● Not illustrated

Fuel System Assembly
Engine Assembly No. 127-9041





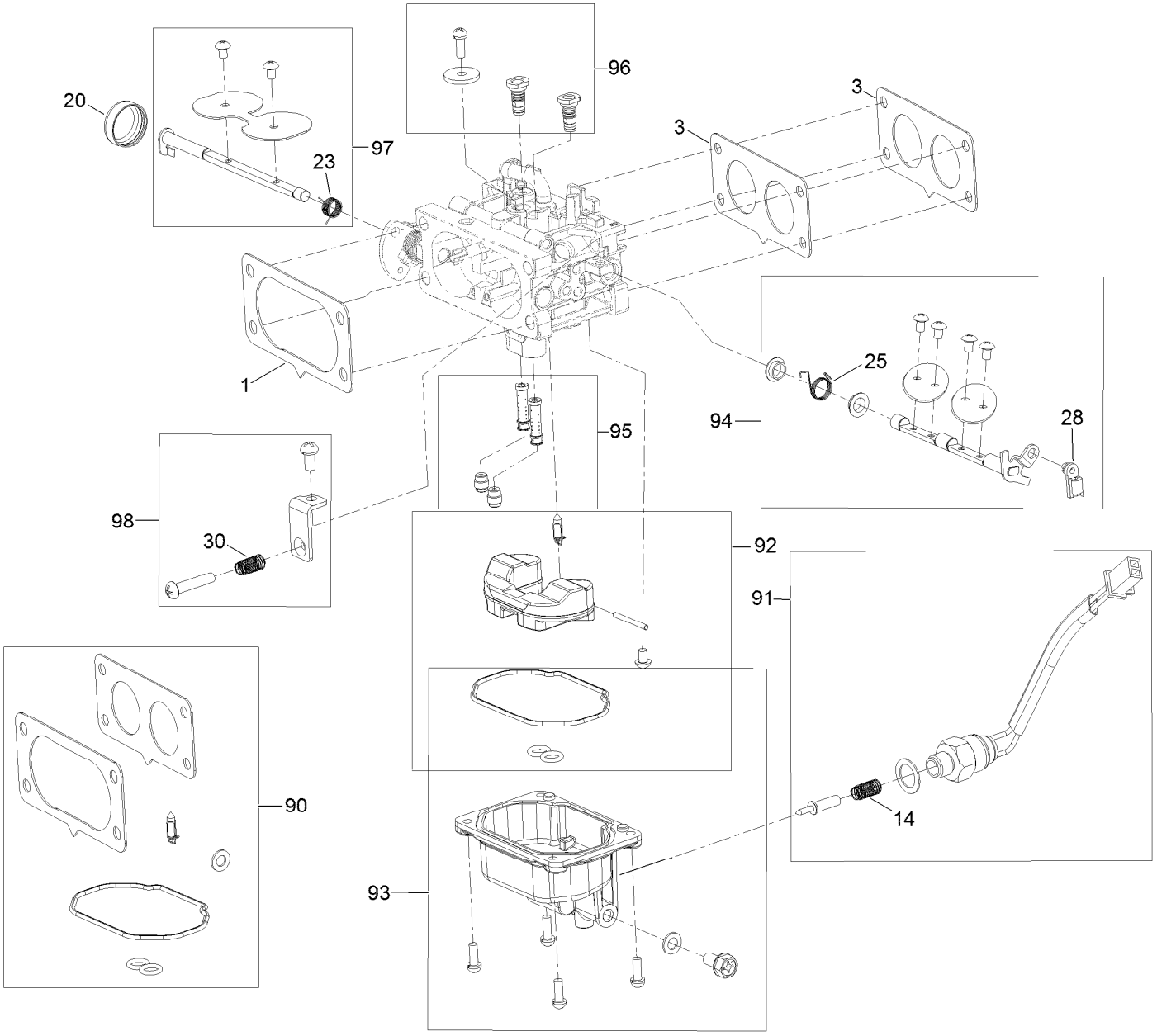




Fuel System Assembly
Engine Assembly No. 127-9041 (continued)

Ref.	Part Number	Qty.	Description
1	127-9204	1	Filter-Fuel
2	120-4251	6	Clamp-Fuel Line
3	120-4371	1	Line-Fuel
4	127-9206	1	Pump-Fuel
5	120-4225	2	Screw-HHF
6	127-9205	1	Hose-Fuel
7	127-9207	1	Hose-Fuel
8	127-9230	2	Gasket-Intake
9	120-4284	4	Screw-HHF
10	127-9244	1	Manifold-Intake
11	127-9245	4	Stud
12	127-9246	2	Gasket-Carburetor
13	127-9247	1	Insulator-Carburetor
14	127-9248	1	Linkage-Throttle
96	127-9289	1	Carburetor Replacement Kit
97	127-9290	1	Carburetor Repair Kit
98	127-9292	1	Solenoid Kit

Carburetor Assembly No. 127-9249

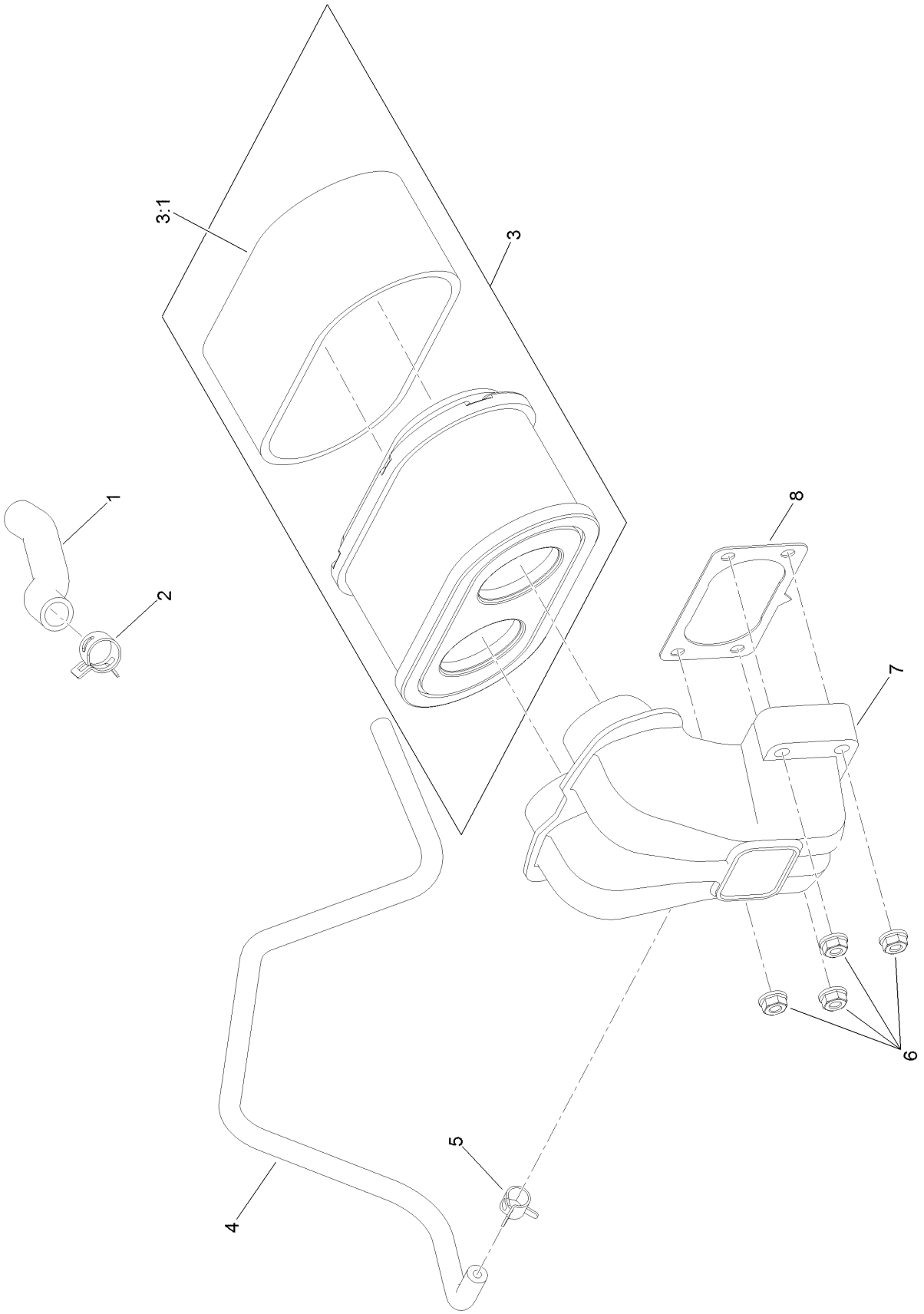


Carburetor Assembly No. 127-9249 (continued)

Ref.	Part Number	Qty.	Description
1	127-9249	1	Carburetor
1	127-9251	1	Gasket-Carburetor
3	127-9246	2	Gasket-Carburetor
14	127-9319	1	Spring
20	127-9325	1	Cover, Choke Shaft
23	127-9328	1	Spring
25	127-9330	1	Spring
28	127-9333	1	Lock Clamp
30	127-9335	1	Spring

Ref.	Part Number	Qty.	Description
90	127-9290	1	Carburetor Repair Kit
91	127-9292	1	Solenoid Kit
92	127-9340	1	Float Kit
93	127-9341	1	Bowl Kit
94	127-9342	1	Throttle Shaft Kit
95	127-9343	1	Needle And Jet Kit
96	127-9344	1	Air Jet Kit
97	127-9345	1	Choke Shaft Kit
98	127-9347	1	Idlestop Kit

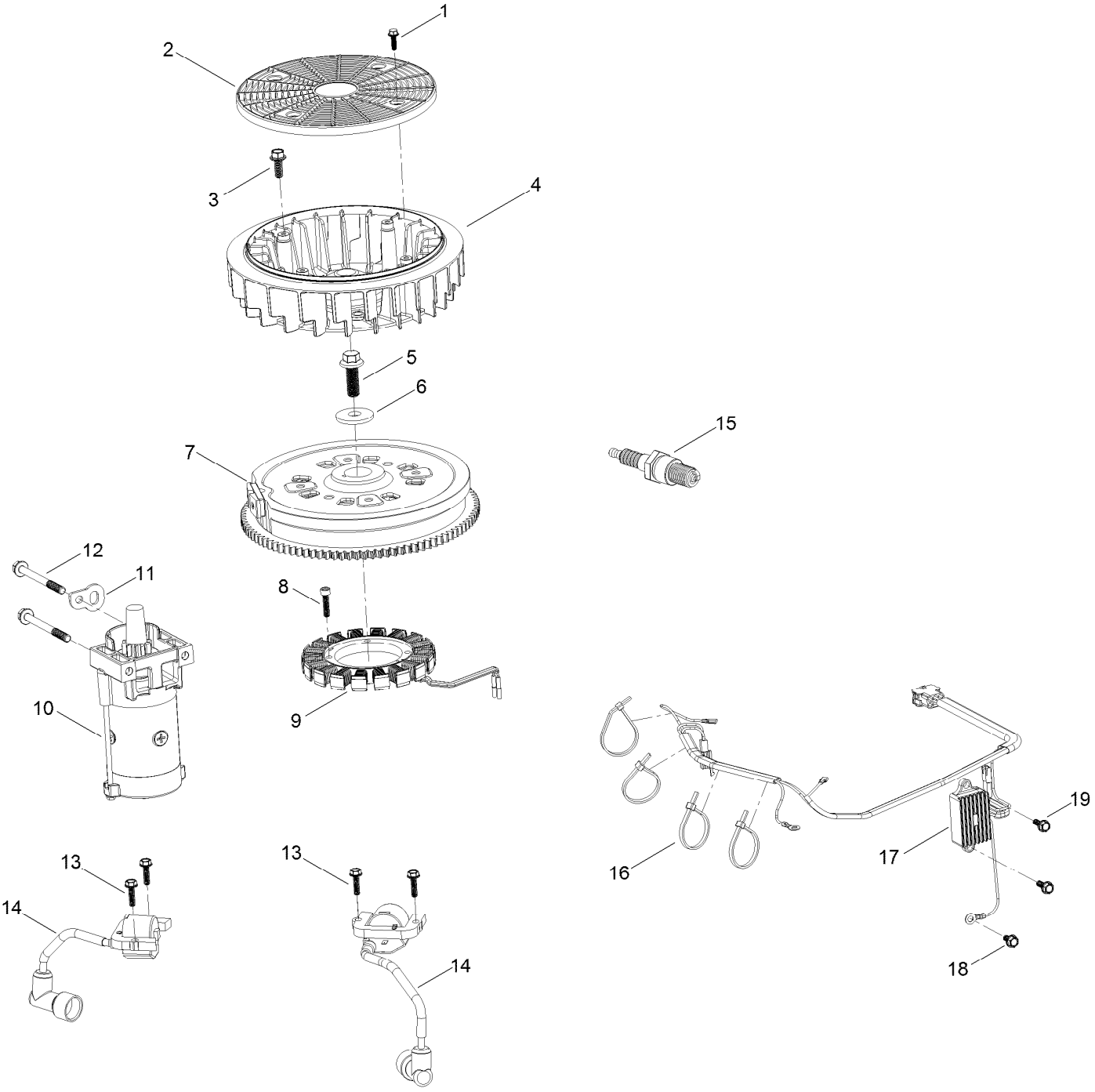
Air Intake and Filtration Assembly
Engine Assembly No. 127-9041



Air Intake and Filtration Assembly
Engine Assembly No. 127-9041 (continued)

Ref.	Part Number	Qty.	Description
1	127-9235	1	Tube-Breather
2	127-9234	2	Clamp-Hose
3	127-9252	1	Filter-Air, Complete
3:1	127-9288	1	Filter-Pre, Foam
4	127-9253	1	Hose-Fuel
5	127-9187	1	Clamp-Hose
6	120-4236	4	Nut-Flange
7	127-9047	1	Manifold-Filter, Air
8	127-9251	1	Gasket-Carburetor

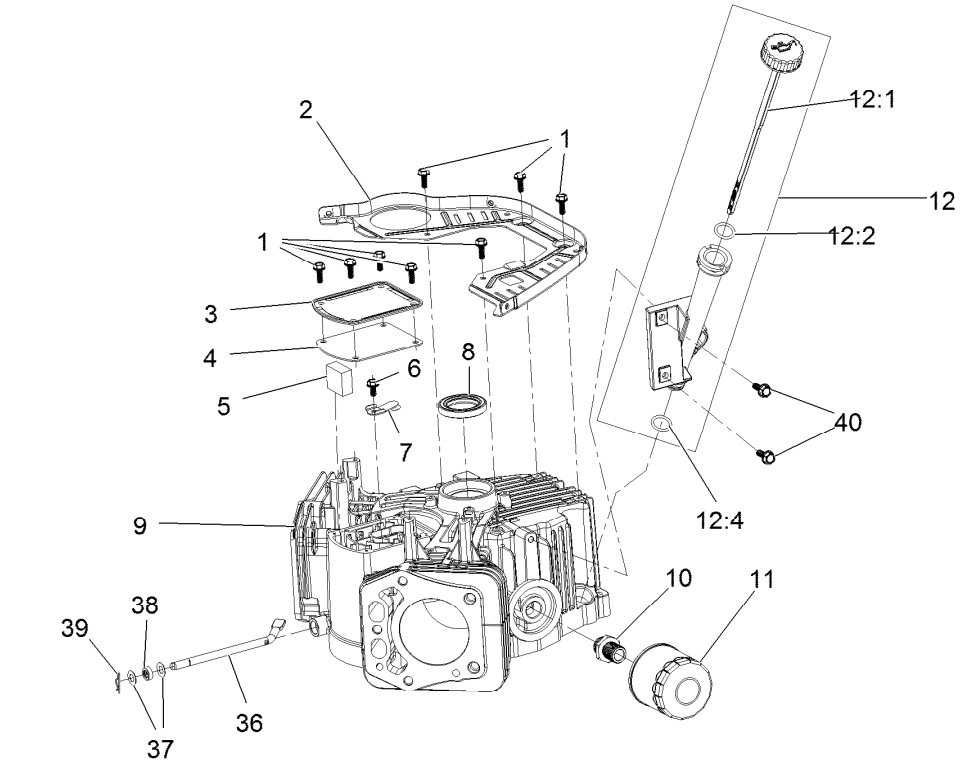
Ignition and Electrical
Engine Assembly No. 127-9041

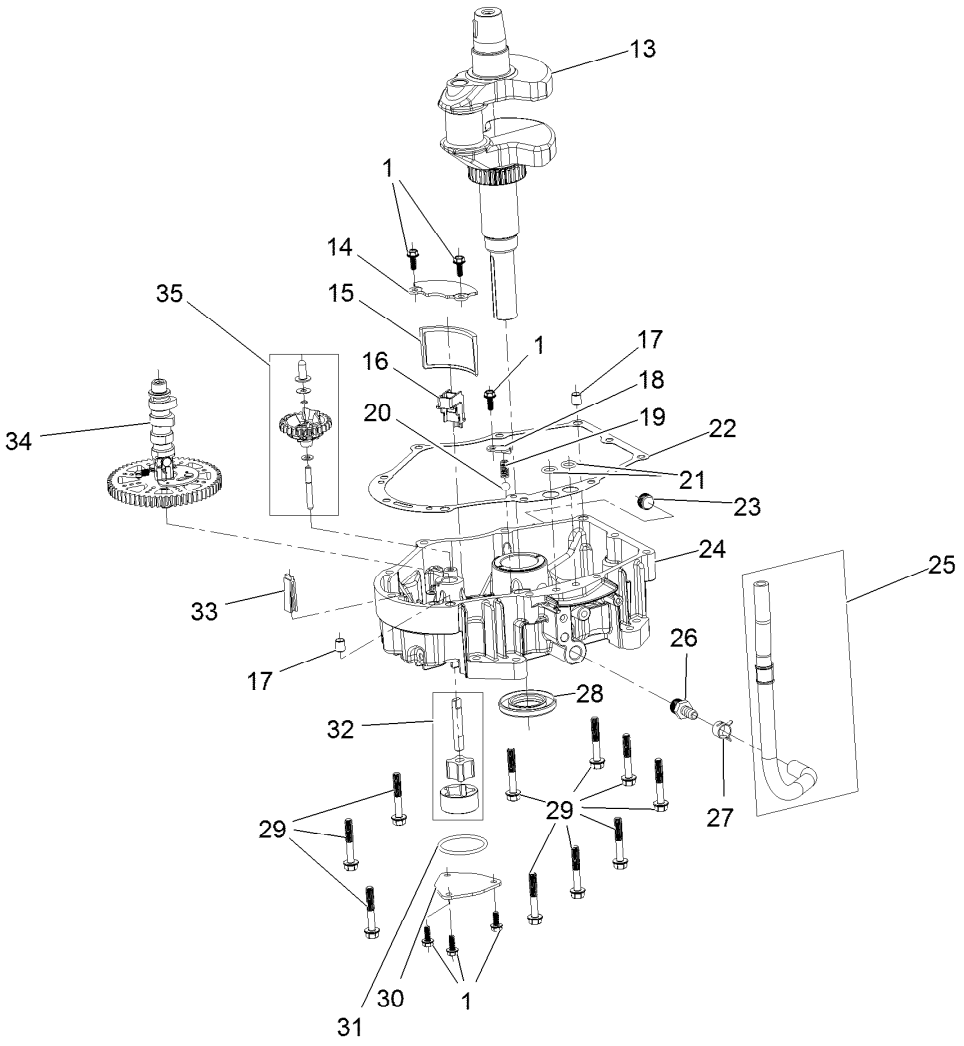


Ignition and Electrical
Engine Assembly No. 127-9041 (continued)

Ref.	Part Number	Qty.	Description
1	127-9197	4	Screw-HWH
2	127-9198	1	Screen-Rotating
3	127-9199	4	Screw-HWH
4	127-9200	1	Fan-Cooling
5	127-9201	1	Screw-HWH
6	127-9202	1	Washer-Flat
7	127-9306	1	Flywheel
8	127-9210	4	Screw-HSH
9	127-9211	1	Alternator
10	127-9209	1	Motor-Starter
11	127-9208	1	Bracket-Lift
12	120-4231	2	Screw-HHF
13	121-0007	4	Bolt-Flange
14	127-9216	2	Ignition Coil ASM
15	81-3250	2	Spark Plug
16	127-9220	4	Tie-Zip
17	127-9219	1	Regulator-Voltage W/Harness
18	120-4216	1	Screw-HHF
19	120-4232	2	Screw-HHF

Crankcase Assembly
Engine Assembly No. 127-9041

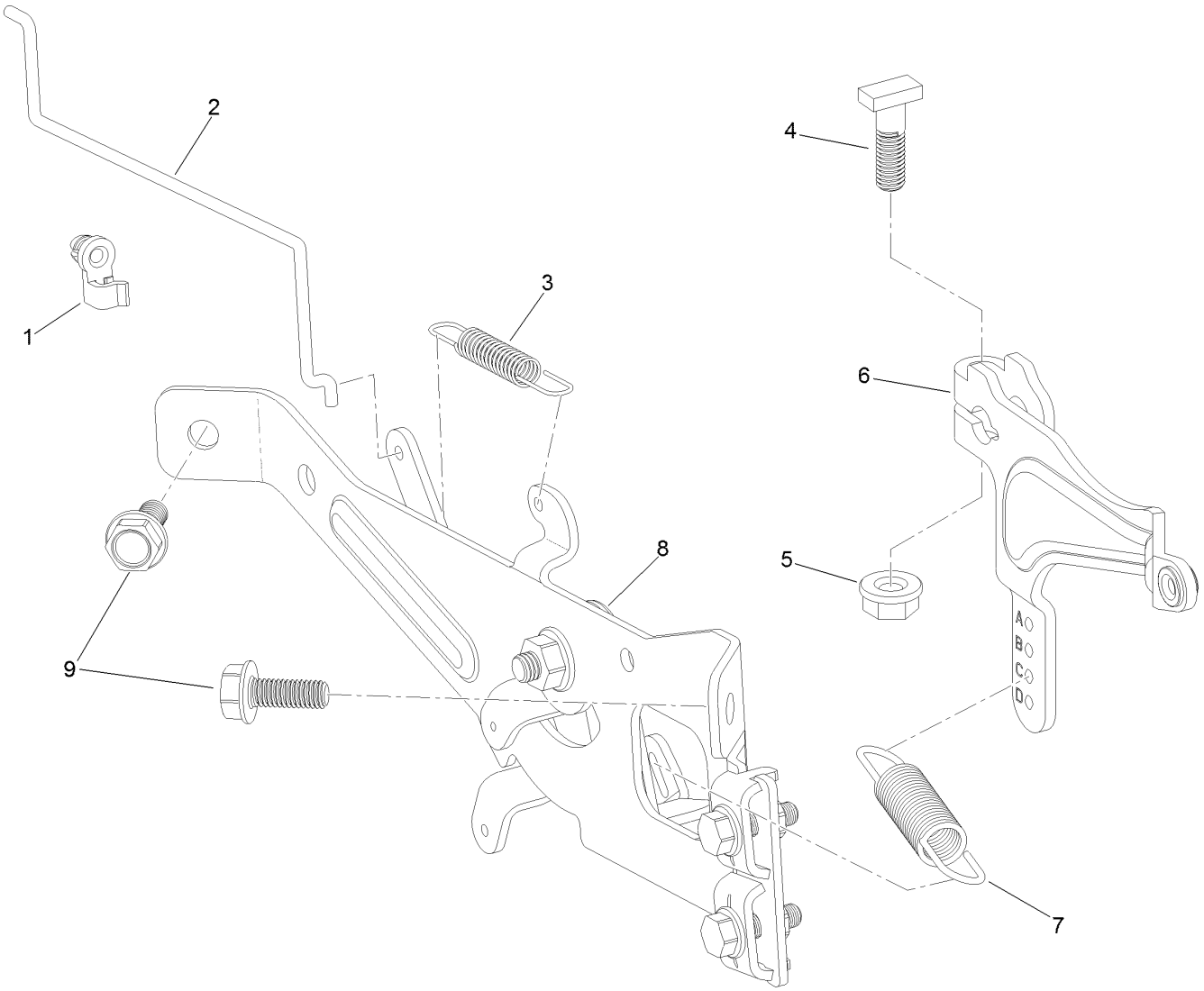




Crankcase Assembly
Engine Assembly No. 127-9041 (continued)

Ref.	Part Number	Qty.	Description
1	120-4232	14	Screw-HHF
2	127-9212	1	Baffle
3	127-9213	1	Cover-Breather
4	127-9214	1	Gasket-Breather
5	127-9215	1	Filter-Breather
6	120-4216	1	Screw-HHF
7	127-9217	1	Valve-Breather
8	120-4267	1	Seal-Oil
9	127-9223	1	Crankcase
10	127-9221	1	Fitting-Threaded, Oil Filter
11	120-4276	1	Filter-Oil
12	127-9218	1	Oil Tube ASM
12:1	127-9283	1	Dipstick
12:2	127-9284	1	O-Ring
12:4	127-9286	1	O-Ring
13	127-9255	1	Crankshaft
14	127-9261	1	Cover-Screen, Oil
15	127-9262	1	Screen-Oil
16	127-9263	1	Retainer-Screen
17	120-4274	2	Pin-Dowel
18	127-9264	1	Plate-Retainer
19	127-9265	1	Spring
20	127-9266	1	Valve-Ball
21	120-4262	2	O-Ring
22	127-9267	1	Gasket-Cover, Crankcase
23	120-4285	1	Plug-Drain
24	127-9268	1	Cover-Crankcase
25	127-9293	1	Oil Drain Hose ASM
26	127-9275	1	Fitting-Hose
27	127-9276	1	Clamp-Hose
28	127-9271	1	Seal
29	121-0473	10	Screw-HHF
30	127-9274	1	Cover-Oil Pump
31	127-9273	1	O-Ring
32	127-9272	1	Oil Pump ASM
33	120-4275	1	Deflector-Oil, Rubber
34	127-9269	1	Camshaft
35	127-9270	1	Governor ASM
36	127-9238	1	Rod-Governor
37	120-4258	2	Washer-Plain
38	120-4257	1	Seal-Oil
39	120-4256	1	Pin-Hair
40	120-4232	2	Screw-HHF

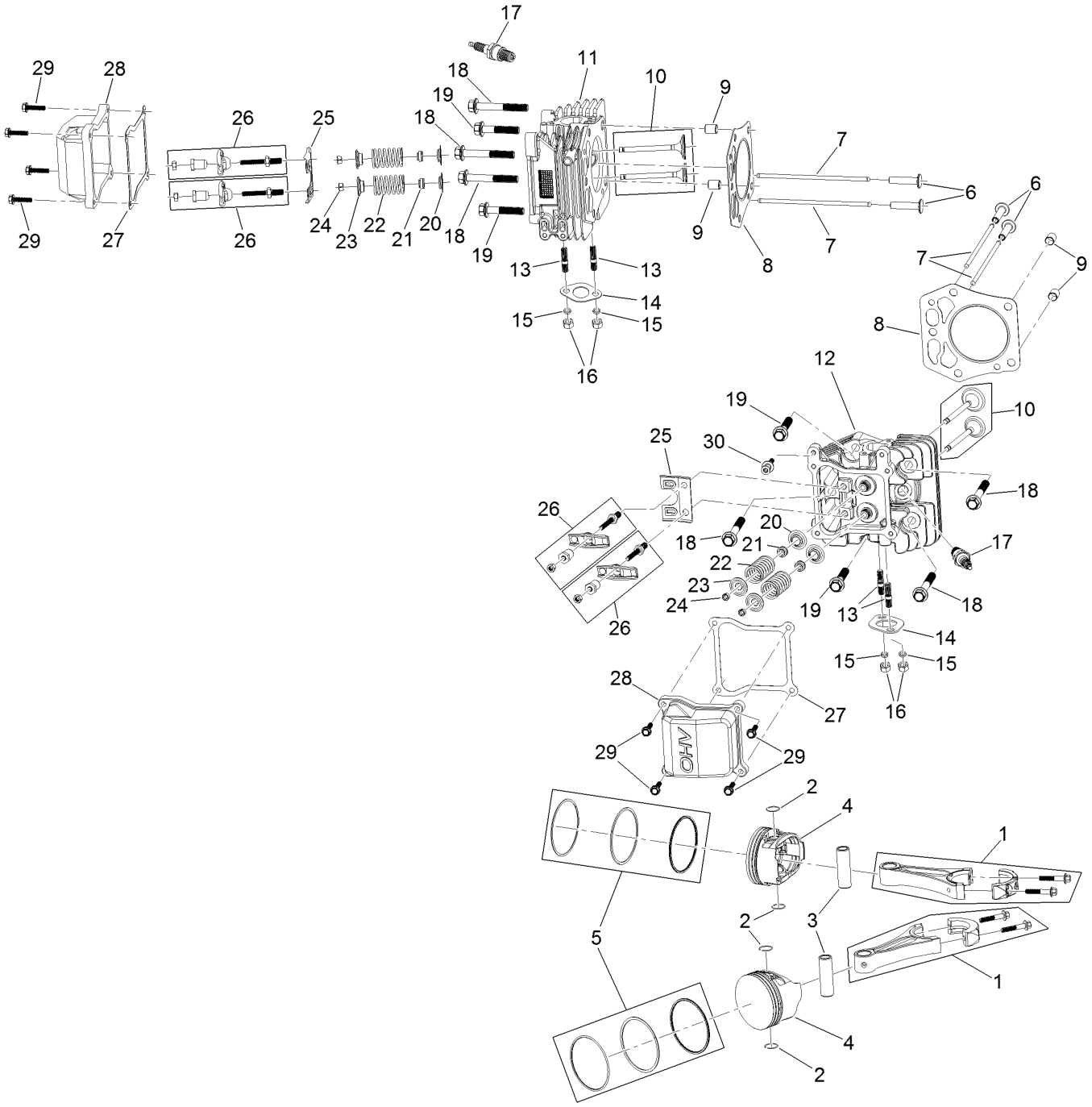
Governor Control Assembly
Engine Assembly No. 127-9041



Governor Control Assembly
Engine Assembly No. 127-9041 (continued)

Ref.	Part Number	Qty.	Description
1	127-9250	1	Clip-Linkage
2	127-9242	1	Linkage-Choke
3	127-9241	1	Spring-Governor
4	120-4238	1	Bolt-Arm, Governor
5	120-4236	1	Nut-Flange
6	127-9239	1	Arm-Governor
7	127-9240	1	Spring-Governor
8	127-9243	1	Plate-Control
9	120-4232	2	Screw-HHF

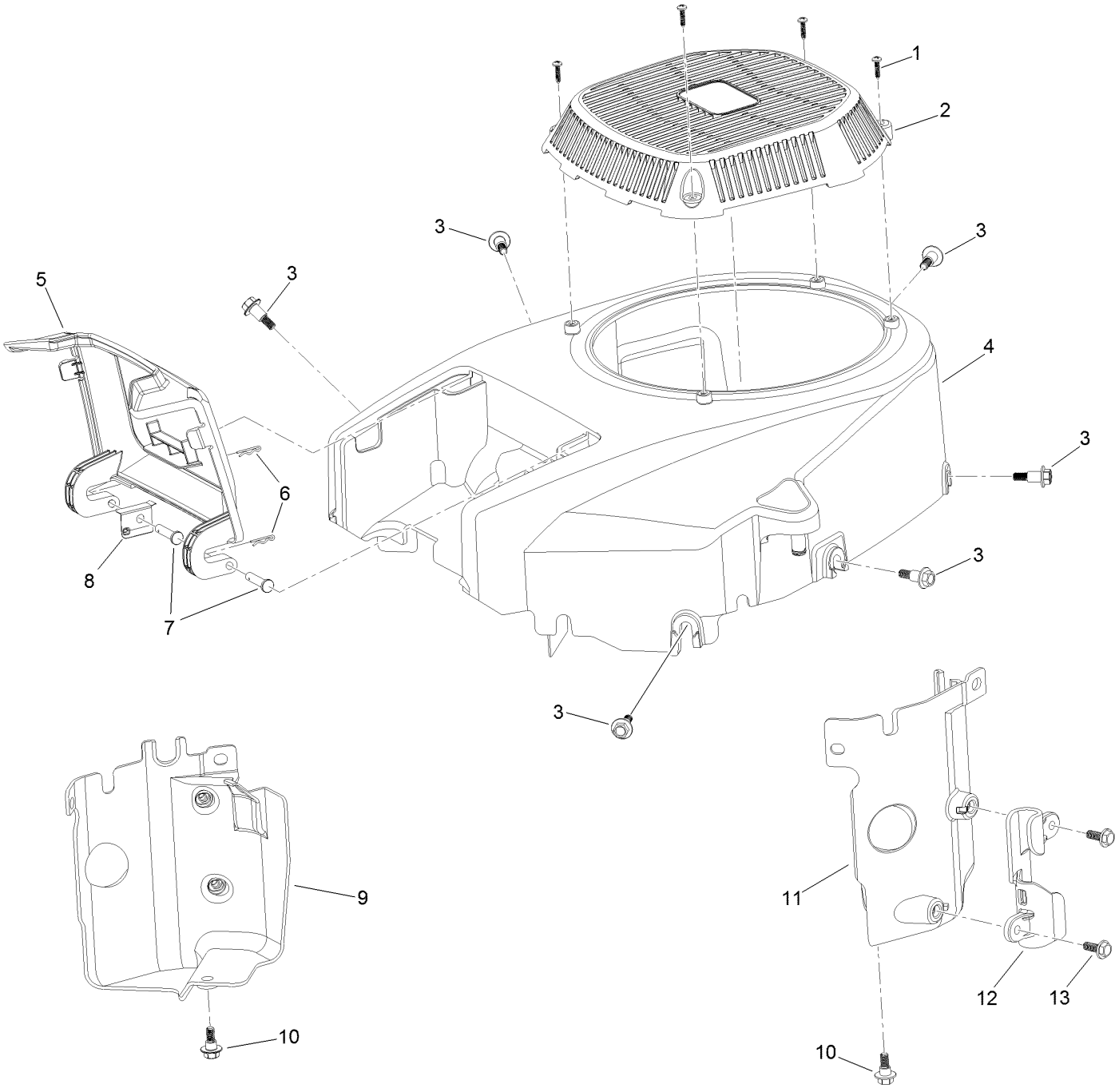
Piston and Cylinder Head Assembly
Engine Assembly No. 127-9041



Piston and Cylinder Head Assembly
Engine Assembly No. 127-9041 (continued)

Ref.	Part Number	Qty.	Description
1	127-9256	2	Connecting Rod ASM
2	127-9258	4	Clip-Piston Pin
3	127-9257	2	Pin-Piston
4	127-9259	2	Piston
5	127-9260	2	Ring Set-Piston
6	127-9224	4	Lifter-Valve
7	127-9225	4	Rod-Push
8	127-9226	2	Gasket-Cylinder Head
9	127-9227	4	Pin-Dowel
10	127-9228	2	Valve Set
11	127-9229	1	Head-Cylinder
12	127-9254	1	Head-Cylinder
13	127-9236	4	Stud
14	120-4317	2	Gasket-Exhaust
15	127-9279	4	Washer-Lock, Split
16	121-0199	4	Nut-HH
17	81-3250	2	Spark Plug
18	127-9231	6	Screw-HWH
19	127-9232	4	Screw-HWH
20	120-4303	4	Seat-Spring, Valve
21	120-4304	4	Seal-Stem, Valve
22	120-4305	4	Spring-Valve
23	120-4306	4	Retainer-Spring, Valve
24	120-4307	4	Keeper-Valve
25	127-9233	2	Plate-Push Rod, Guide
26	127-9294	4	Rocker Arm ASM
27	127-9295	2	Gasket-Valve Cover
28	127-9050	2	Cover-Valve
29	120-4225	8	Screw-HHF
30	120-4214	1	Screw-Shoulder, HH

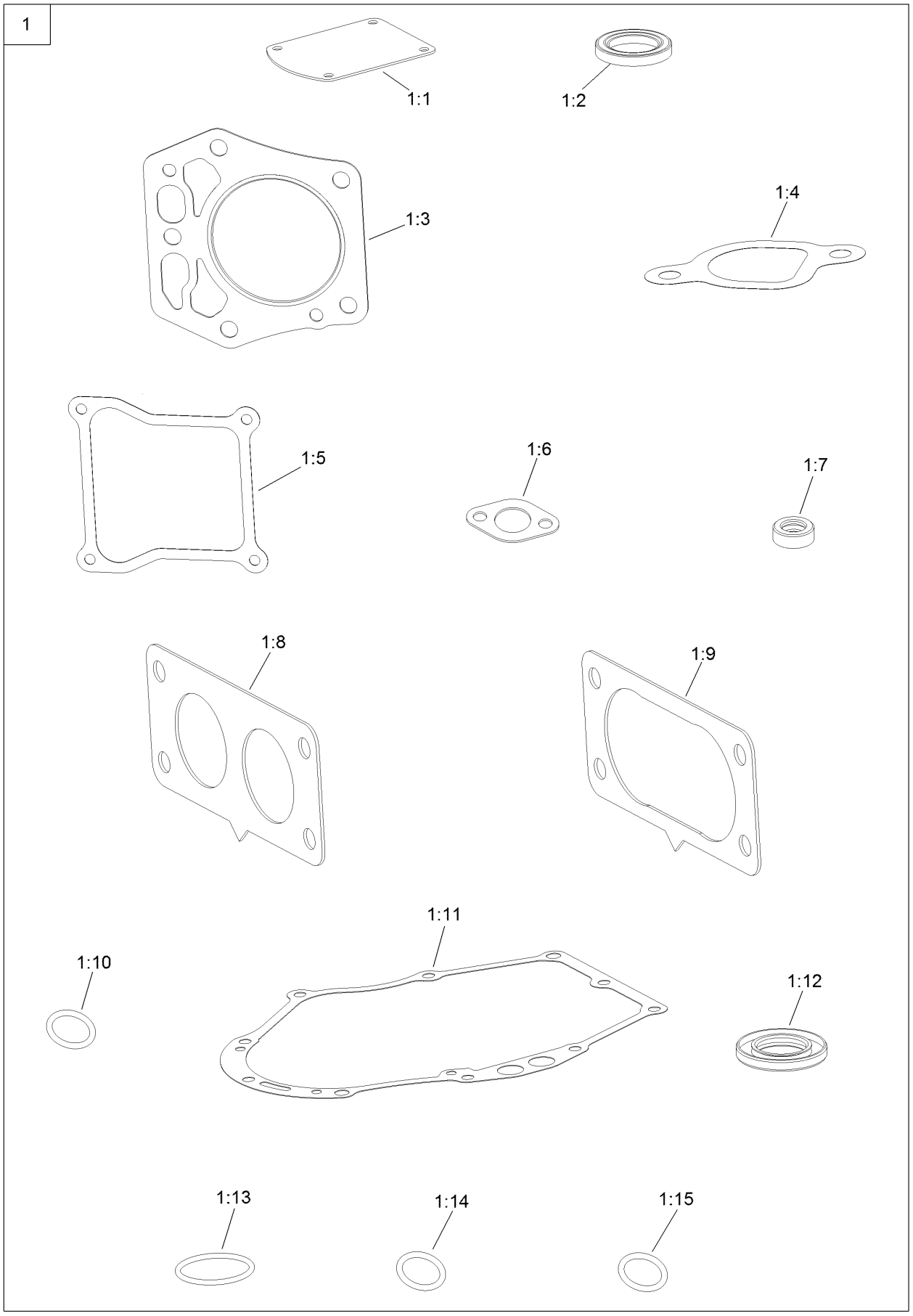
Blower Housing Assembly
Engine Assembly No. 127-9041



Blower Housing Assembly
Engine Assembly No. 127-9041 (continued)

Ref.	Part Number	Qty.	Description
1	127-9195	4	Screw-Plastic, PPH
2	127-9045	1	Cover-Fan
3	127-9196	6	Screw-Shoulder, HWH
4	127-9044	1	Shroud-Engine
5	127-9046	1	Door-Filter, Air
6	127-9280	2	Pin-Hair
7	127-9282	2	Pin
8	127-9281	1	Plate-Spring
9	127-9049	1	Baffle-Air, Left
10	120-4210	2	Screw-Shoulder, HHF
11	127-9048	1	Baffle-Air, Right
12	127-9287	1	Cleat-Hose
13	120-4232	2	Screw-HHF

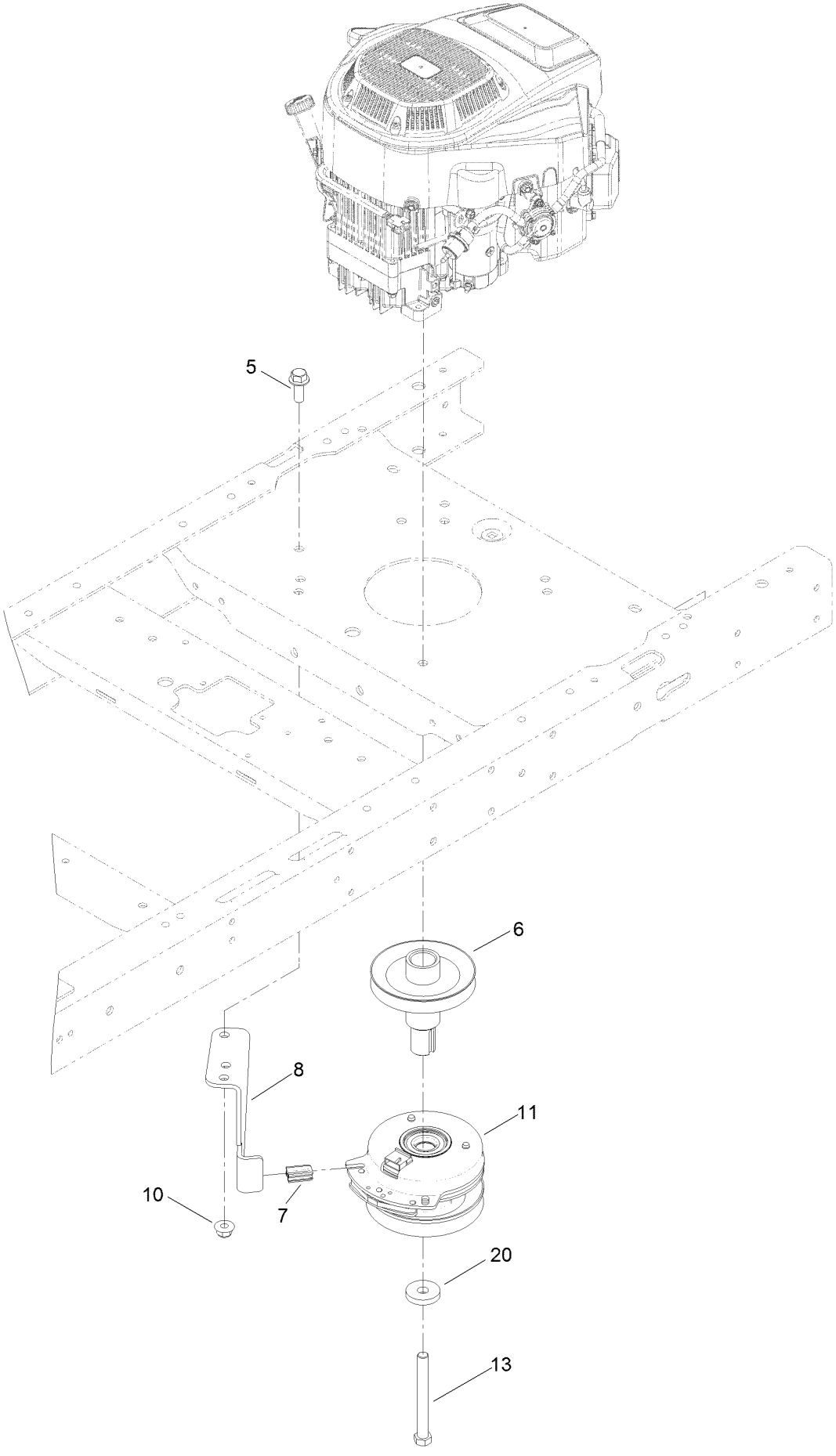
Gasket and Seal Kit
Engine Assembly No. 127-9041



Gasket and Seal Kit
Engine Assembly No. 127-9041 (continued)

Ref.	Part Number	Qty.	Description
1	127-9296	1	Gasket And Seal Kit
1:1	127-9214	1	Gasket-Breather
1:2	120-4267	1	Seal-Oil
1:3	127-9226	2	Gasket-Cylinder Head
1:4	127-9230	2	Gasket-Intake
1:5	127-9295	2	Gasket-Valve Cover
1:6	120-4317	2	Gasket-Exhaust
1:7	120-4257	1	Seal-Oil
1:8	127-9246	2	Gasket-Carburetor
1:9	127-9251	1	Gasket-Carburetor
1:10	120-4262	2	O-Ring
1:11	127-9267	1	Gasket-Cover, Crankcase
1:12	127-9271	1	Seal
1:13	127-9273	1	O-Ring
1:14	127-9284	1	O-Ring
1:15	127-9286	1	O-Ring

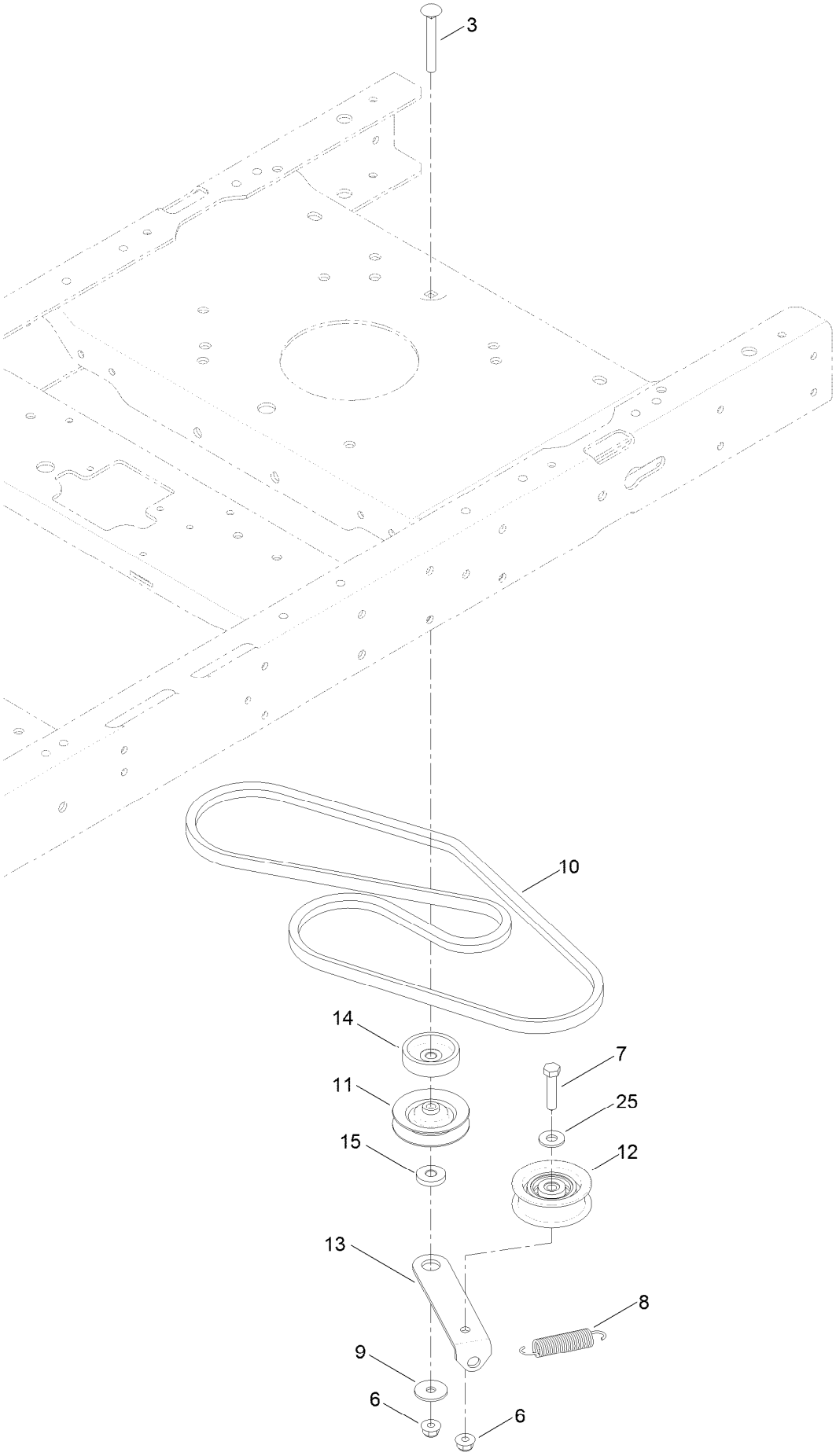
Clutch Assembly



Clutch Assembly (continued)

Ref.	Part Number	Qty.	Description
5	3234-42	1	Screw-HHF
6	130-6854	1	Pulley-Engine
7	120-2217	1	Isolator-Clutch
8	119-8885	1	Stop-Clutch
10	104-8301	1	Nut-Flange, NI
11	127-3410	1	Clutch-PTO
13	3212-19	1	Screw-HH
20	112843	1	Washer

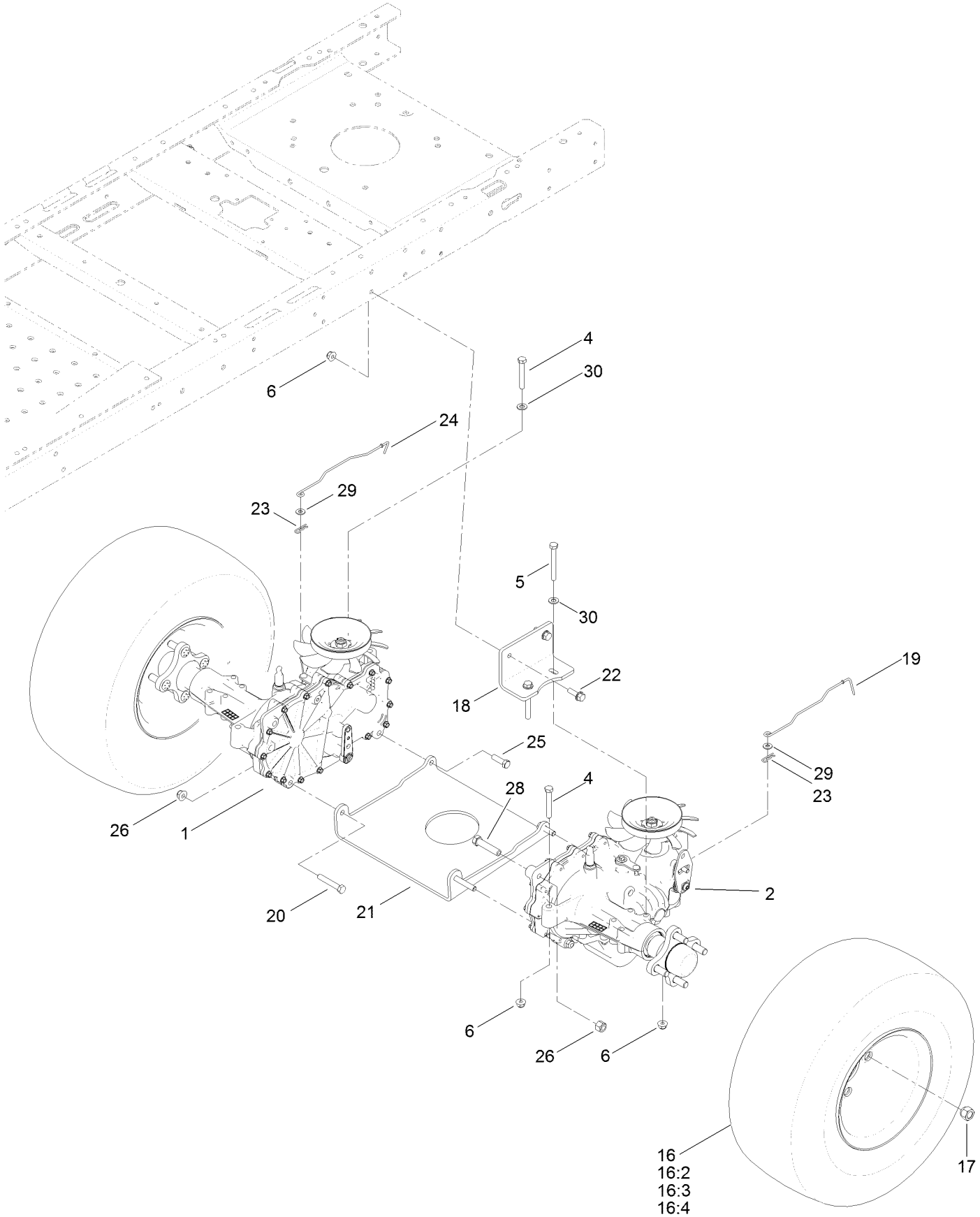
Belt and Idler Assembly



Belt and Idler Assembly (continued)

Ref.	Part Number	Qty.	Description
3	3230-8	1	Screw-CARR
6	104-8300	2	Nut-Flange, NI
7	322-7	1	Screw-HH
8	104-6415	1	Spring-Return, Pedal
9	5-4460	1	Washer-Pivot
10	130-6976	1	V-Belt
11	119-8822	1	Pulley-Idler
12	106-2176	1	Pulley-Idler
13	119-3326	1	Arm-Idler
14	119-3353	1	Spacer
15	119-3327	1	Spacer-Arm, Idler
25	3256-3	1	Washer-Flat

Hydro Transaxle Drive and Rear Wheel Assembly

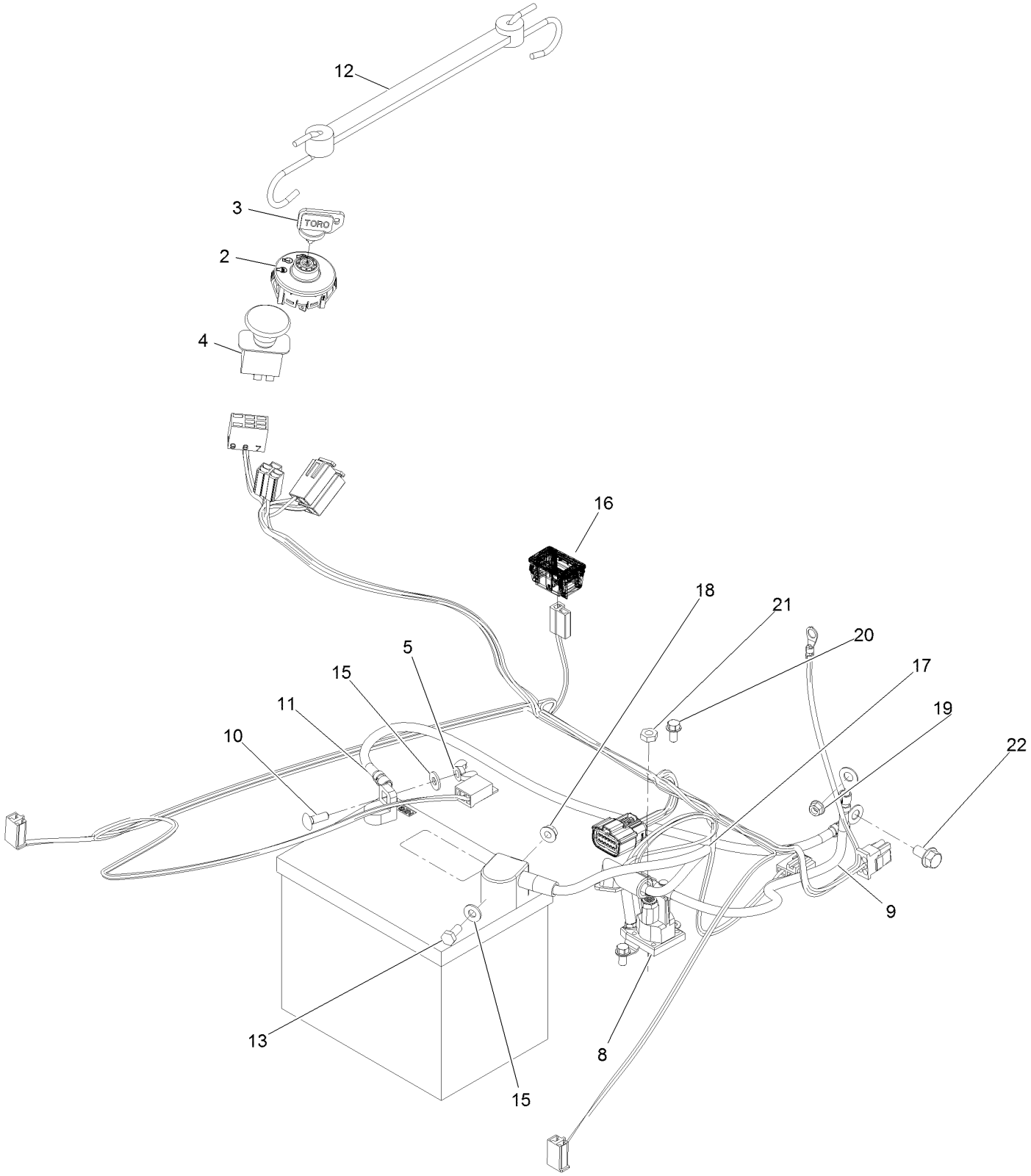


Hydro Transaxle Drive and Rear Wheel Assembly (continued)

Ref.	Part Number	Qty.	Description
1	130-6961	1	RH Hydro Transmission ASM
2	130-6960	1	LH Hydro Transmission ASM
4	322-11	4	Screw-HH 5/16-18 X 2 1/4
5	322-13	4	Screw-HH 5/16-18 X 2 3/4
6	104-8300	12	Nut-Nyloc 5/16-18 Flg
16	131-3673	2	2 Ply Tire And Wheel ASM
16:2	131-3680	1	Tire-2 Ply
16:3	232-27	1	Stem-Valve
16:4	93-3893	1	Tube-Inner ●
17	242-50	8	Nut-Lug 1/2-20
18	121-0745-01	2	Mount-Hydro
19	130-7048	1	Rod-Bypass, LH
20	323-11	2	Screw-HH 3/8-16 X 2 1/4
21	130-0718-01	1	Plate-Cross, Hydro
22	3234-29	4	Screw-HH Flg 5/16-18 X 1
23	3290-307	2	Pin-Cotter
24	130-7047	1	Rod-Bypass, RH
25	323-7	2	Screw-HH 3/8-16 X 1 1/4
26	104-8301	6	Nut-Nyloc 3/8-16 Flg
28	323-9	2	Screw-HH 3/8-16 X 1 3/4
29	119-8952	2	Washer
30	3256-23	6	Washer-5/16 Sae

● Not illustrated

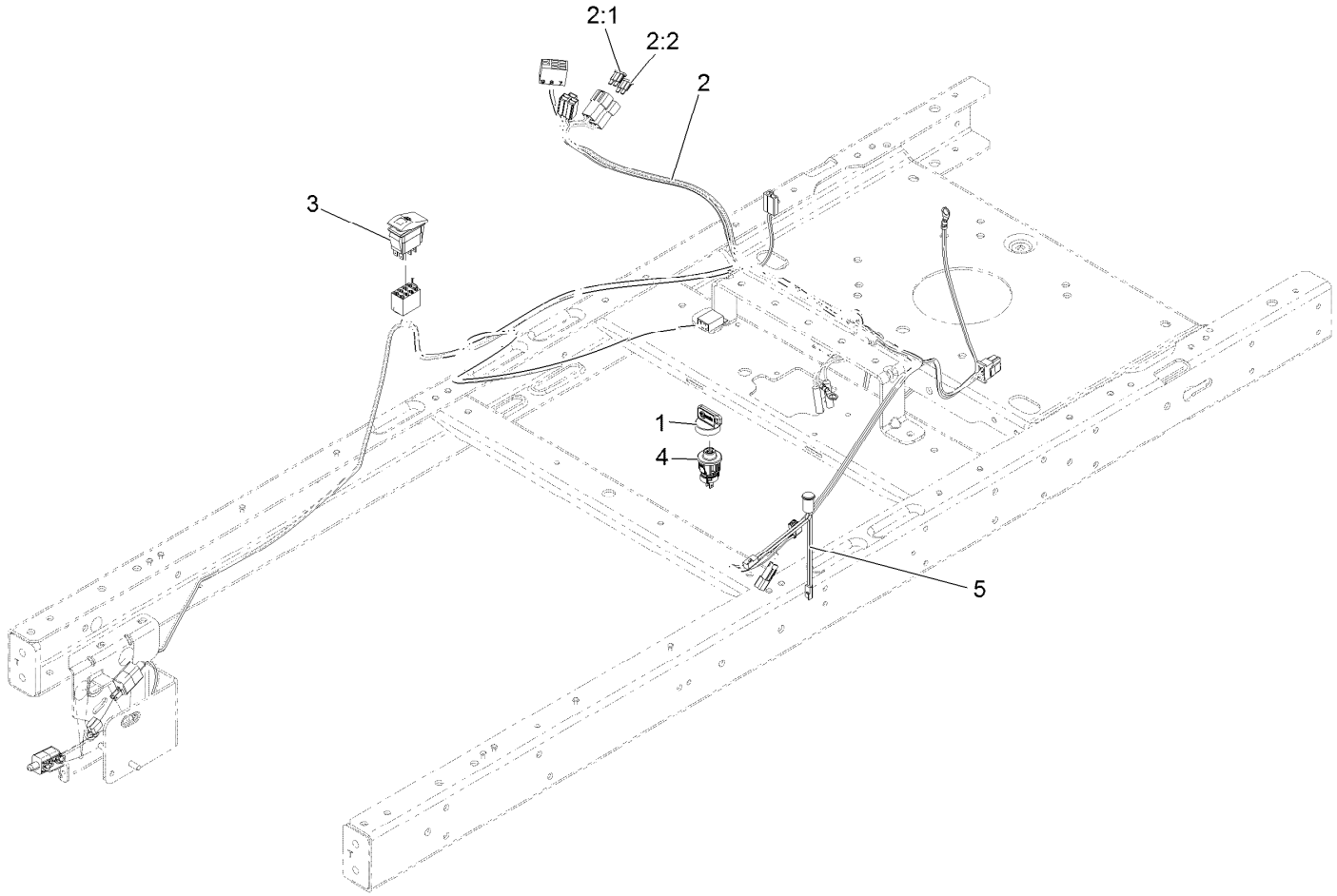
Electrical Assembly



Electrical Assembly (continued)

Ref.	Part Number	Qty.	Description
2	117-2221	1	Switch-Ignition
3	103-2106	1	Key-Exmark Logo
4	114-0279	1	Switch-PTO
5	32103-22	1	Nut-Wing
8	117-1197	1	Solenoid
9	121-0711	1	Cable-Battery, Positive
10	3229-1	1	Bolt-Carriage 1/4-20 X 3/4
11	119-8899	1	Cable-Battery, Black
12	104-2466	1	Holddown-Battery
13	321-3	1	Screw-HH 1/4-20 X 5/8
15	3256-22	2	Washer-1/4 Sae
16	120-2244	1	Hourmeter
17	119-8897	1	Cable-Battery, Red
18	32128-33	1	Nut-Whizlock 1/4-20
19	33003-00	1	Nut-HF
20	32144-4	2	Screw-HWH 1/4-20 X 1/2 Taptite
21	3220-2	2	Nut-Jam 5/16-24
22	3234-14	1	Screw-HHF

Harness Assembly



Harness Assembly (continued)

Ref.	Part Number	Qty.	Description
1	103-2106	1	Key-Exmark Logo
2	130-6918	1	Harness-Wire
2:1	109103	1	Fuse-Blade, 30 Amp
2:2	109102	1	Fuse-Blade, 25 Amp
3	130-6874	1	Switch-Rocker, (On)-Off-(On)
4	119-3068	1	Switch-Momentary, N.O.
5	131-4136	1	Light-Indicator

Notes:

EXMARK® MAINTENANCE

MAXIMIZE THE PERFORMANCE OF YOUR EXMARK.

4-CYCLE PREMIUM ENGINE OIL
Part No. 116-3373

Both SAE 30 and SAE 10W-30 in one bottle.

Contains increased levels of zinc and phosphorus for better lubricity.

No Viscosity Index Improvers that tend to shear down in high heat.

Synthetic formulation.

Gas & Diesel compatible.

Anti-corrosion additives.

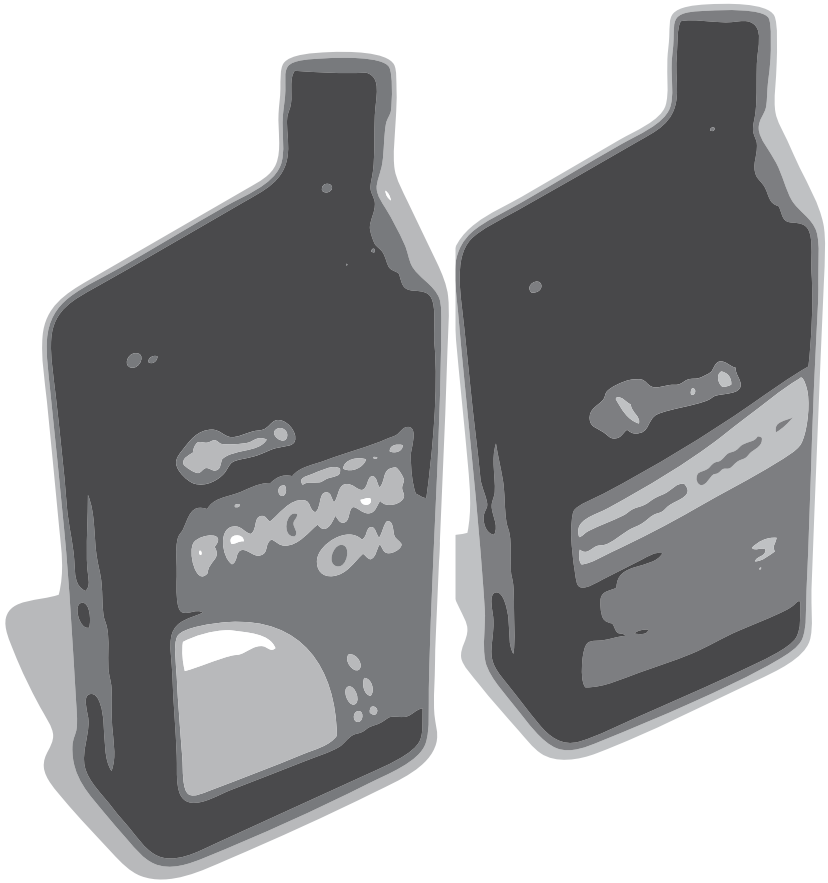
API 'SL' and JASO rated with wet clutch compatibility for other machines.

PREMIUM HYDRO OIL
Part No. 109-9828

Commercial quality for tough, high-heat conditions.

Designed specifically for zero-turn mower hydraulic systems.

Superior shear resistance under heavy loads.



Available from your local Exmark dealer. Find your closest dealer at exmark.com

EXMARK ACCESSORIES AND OPTIONS*

MID-MOUNT RIDING ACCESSORIES AND OPTIONS

CUSTOM RIDE SEAT SUSPENSION SYSTEM
FULL SUSPENSION SEAT
DECK LIFT ASSIST KIT
HITCH KIT
LIGHT KIT
12V POWER PORT
MICRO-MULCH SYSTEM
OPERATOR CONTROLLED DISCHARGE
SUN SHADE
TRASH CONTAINER
TURF STRIPER
ULTRA VAC COLLECTION SYSTEM
ULTRA VAC QUICK DISPOSAL SYSTEM

OUT-FRONT RIDING ACCESSORIES AND OPTIONS

CUSTOM RIDE SEAT SUSPENSION SYSTEM
DUAL-TAIL WHEEL
FLOOR PAN EXTENDER
HITCH KIT
LIGHT KIT
MICRO-MULCH SYSTEM
ROLL OVER PROTECTION SYSTEM (ROPS)
SNOW BLADE
SNOWBLOWER
SUN SHADE
TRASH CONTAINER
ULTRA VAC COLLECTION SYSTEM
ULTRA VAC QUICK DISPOSAL SYSTEM
WEATHER CAB

WALK-BEHIND ACCESSORIES AND OPTIONS

GRASS CATCHER
MICRO-MULCH SYSTEM
TURF STRIPER
STANDON

*Some accessories and options not available for some models.

Place Model No. and Serial No. Label Here (Included in the Literature Pack) or Fill in Below

Model No. _____

Serial No. _____

Date Purchased _____

Engine Model No. and Spec. No. _____

Engine Serial No. (E/No) _____

© 2015 Exmark Mfg. Co., Inc.
All Rights Reserved

Industrial Park Box 808
Beatrice, NE 68310
(402) 223-6290
Fax (402) 223-5489

Part No. 4502-190 Rev. A
Printed in the USA.





www.exmark.com