Form No. 3360-959 Rev D

TORO®

Count on it.

Parts Catalog

TITAN Z6000

Zero-Turn-Radius Riding Mower

Model No. 74823—Serial No. 290000001 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.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake clutch

CARR: carriage

CCW: counter clock wise

CW: clockwise

DEG: degrees

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

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

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

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

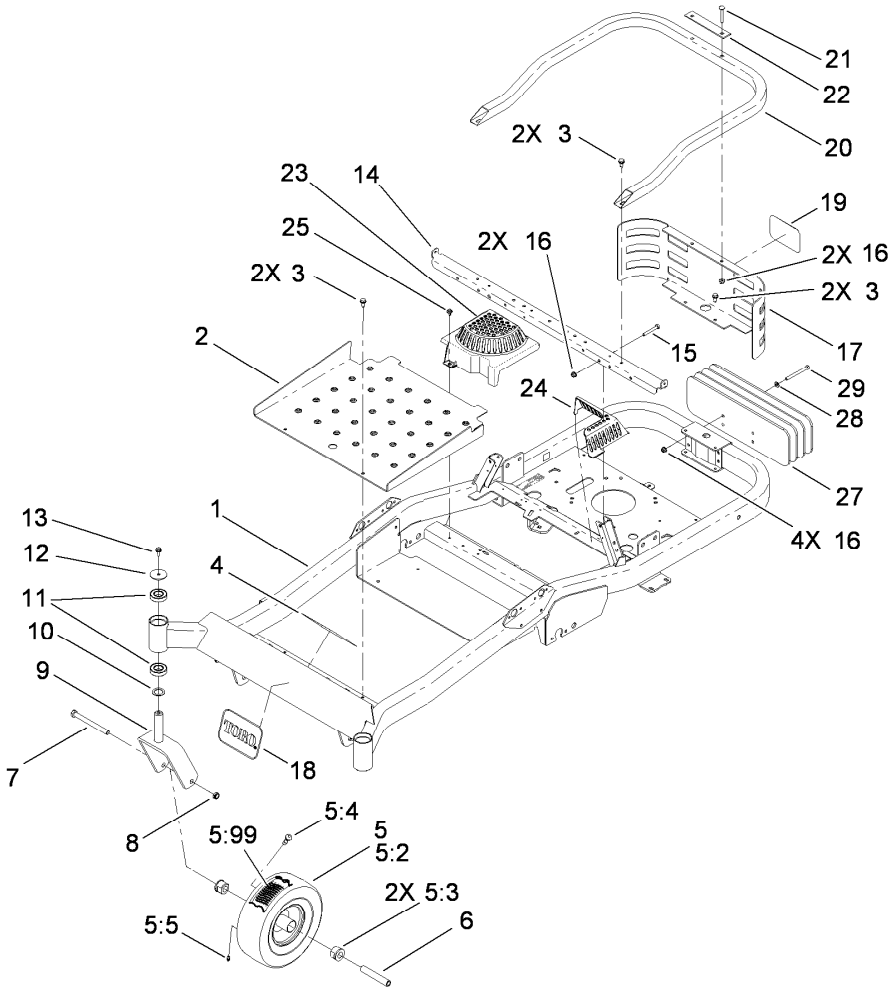
TTH: torx truss head

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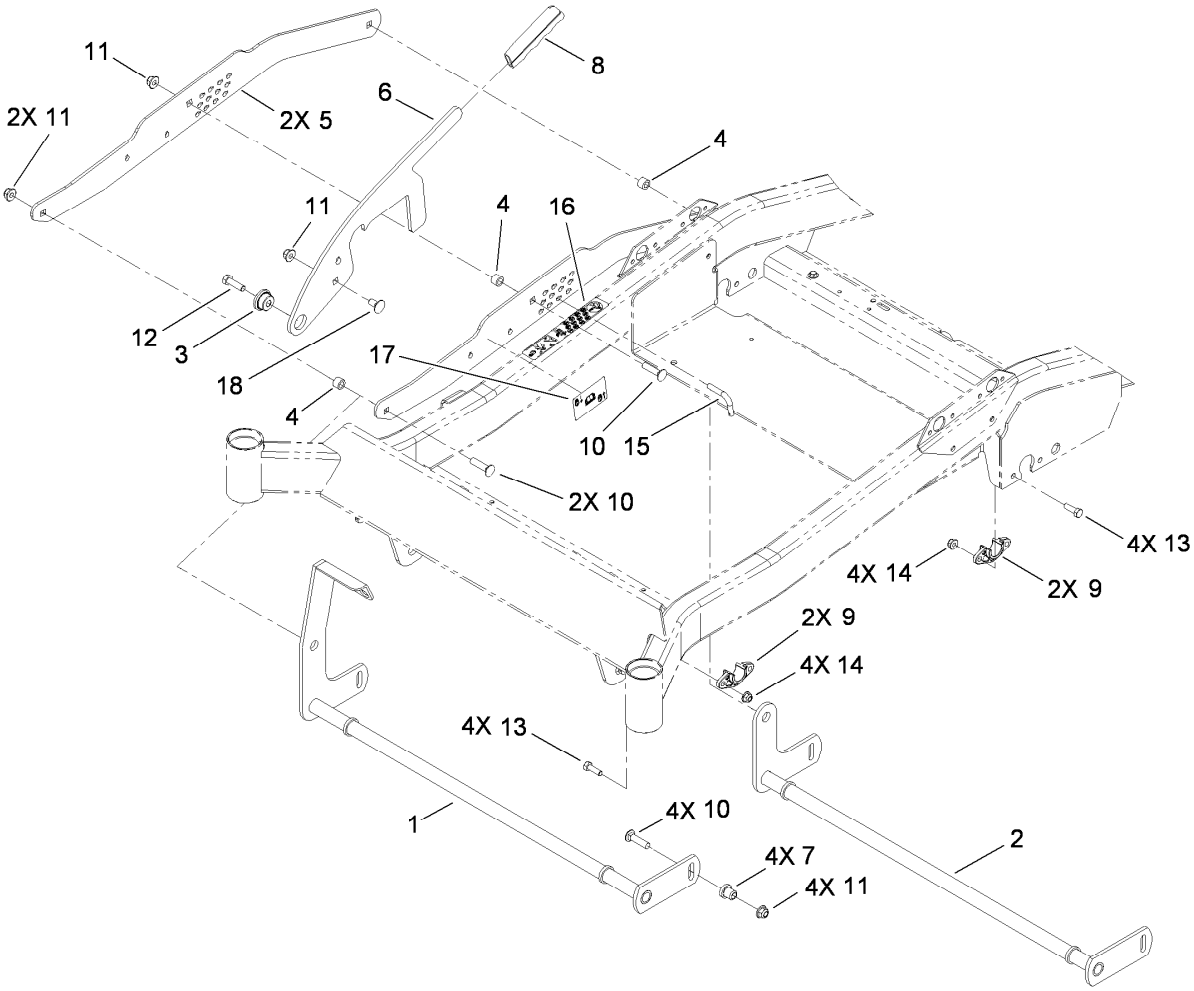
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Main Frame and Front Caster Wheel Assembly

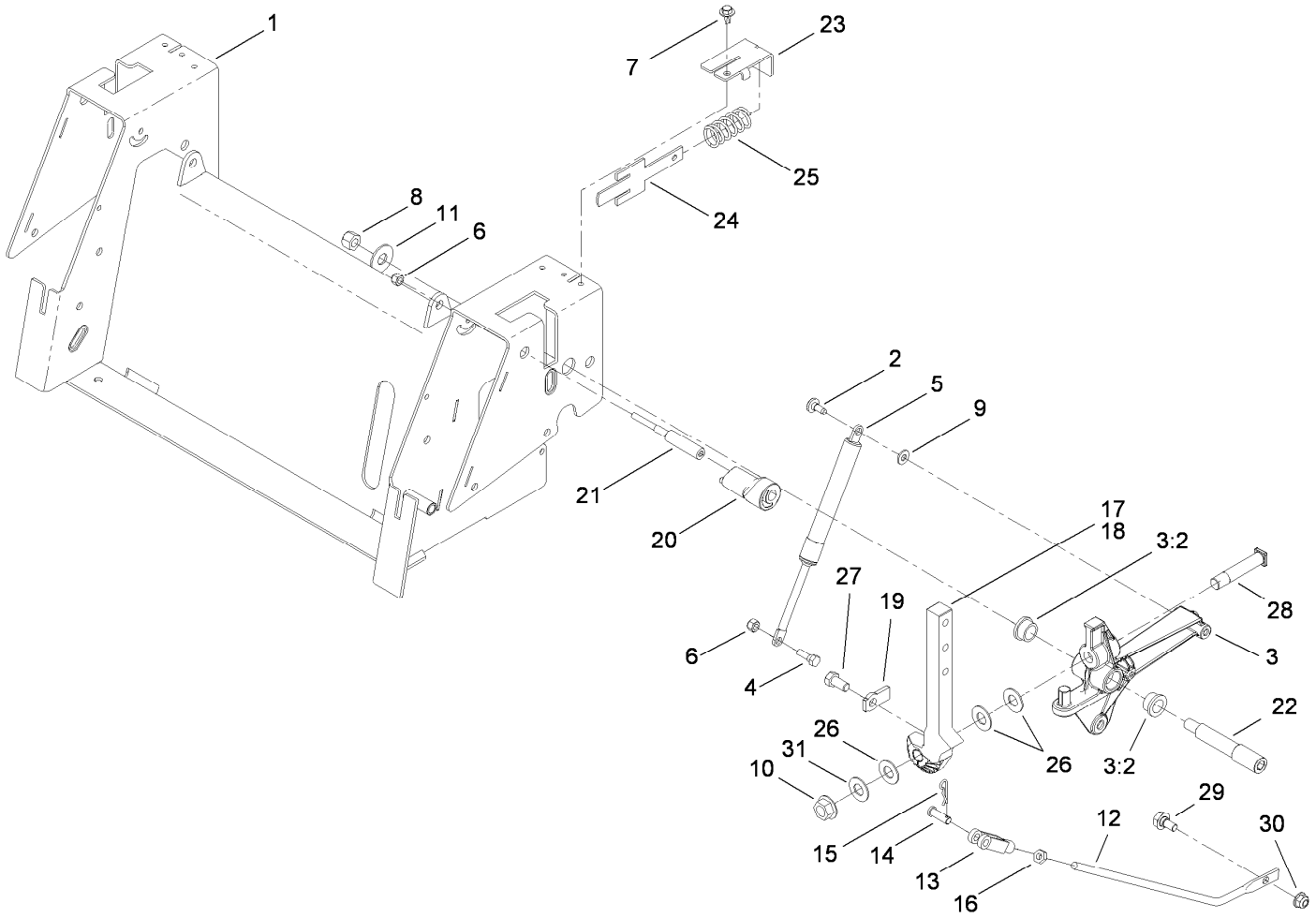
Ref.	Part Number	Qty.	Description
1	115-2534-01	1	Frame
2	115-2531-03	1	Floorpan
3	32144-70	6	Screw-HWHTF
4	109-8965	1	Decal-Safety
5	115-2554	2	Wheel And Tire ASM
5:2	115-2557	1	Tire-Smooth
5:3	114-1640	2	Bushing-Flange
5:4	232-27	1	Stem-Valve
5:5	302-5	1	Fitting-Grease
5:99	117-1234	1	Tube-Inner
6	104-3667	2	Spanner-Wheel
7	325-22	2	Screw-HH
8	3296-45	2	Nut-Lock, NI
9	110-6634-01	2	Caster Fork ASM
10	10-8110	2	Washer-Thrust
11	109-3678	4	Bearing-Ball
12	109-3724	2	Washer

Ref.	Part Number	Qty.	Description
13	3234-47	2	Screw-HHF
14	115-2566-03	1	Support-Seat
15	322-11	2	Screw-HH
16	104-8300	8	Nut-Flange, NI
17	115-2632-03	1	Guard-Rear, Shield
18	62-5550	1	Decal
19	105-8278	1	Decal
20	115-2565-01	1	Guard-Rear, Tube
21	3230-6	2	Screw-CARR
22	115-5061-01	1	Plate-Spacer
23	117-1241	1	Cover-Fan, RH
24	117-1242	1	Cover-Fan, LH
25	46-8560	2	Screw-HHF
27	117-5396-03	4	Plate-Weight, 60 Inch
28	3256-23	4	Washer-Flat
29	322-22	4	Screw-HH



Deck Lift Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	115-2495-03	1	Pivot-Front
2	115-2498-03	1	Pivot-Rear
3	117-1281	1	Bushing-Mount, HOC
4	115-4986	3	Spacer
5	115-2503-03	2	Plate-Lift, Foot
6	115-2504	1	Plate-Stop, HOC
7	65-5950	4	Bushing-Pulley
8	115-5033	1	Grip
9	115-5065	4	Bushing-Flange
10	3231-4	7	Screw-CARR
11	104-8301	8	Nut-Flange, NI
12	323-7	1	Screw-HH
13	322-5	8	Screw-HH
14	104-8300	8	Nut-Flange, NI
15	117-1280	1	Pin-Keyed
16	115-9644	1	Decal-HOC
17	117-5344	1	Decal-Lock, Deck
18	3231-1	1	Screw-CARR

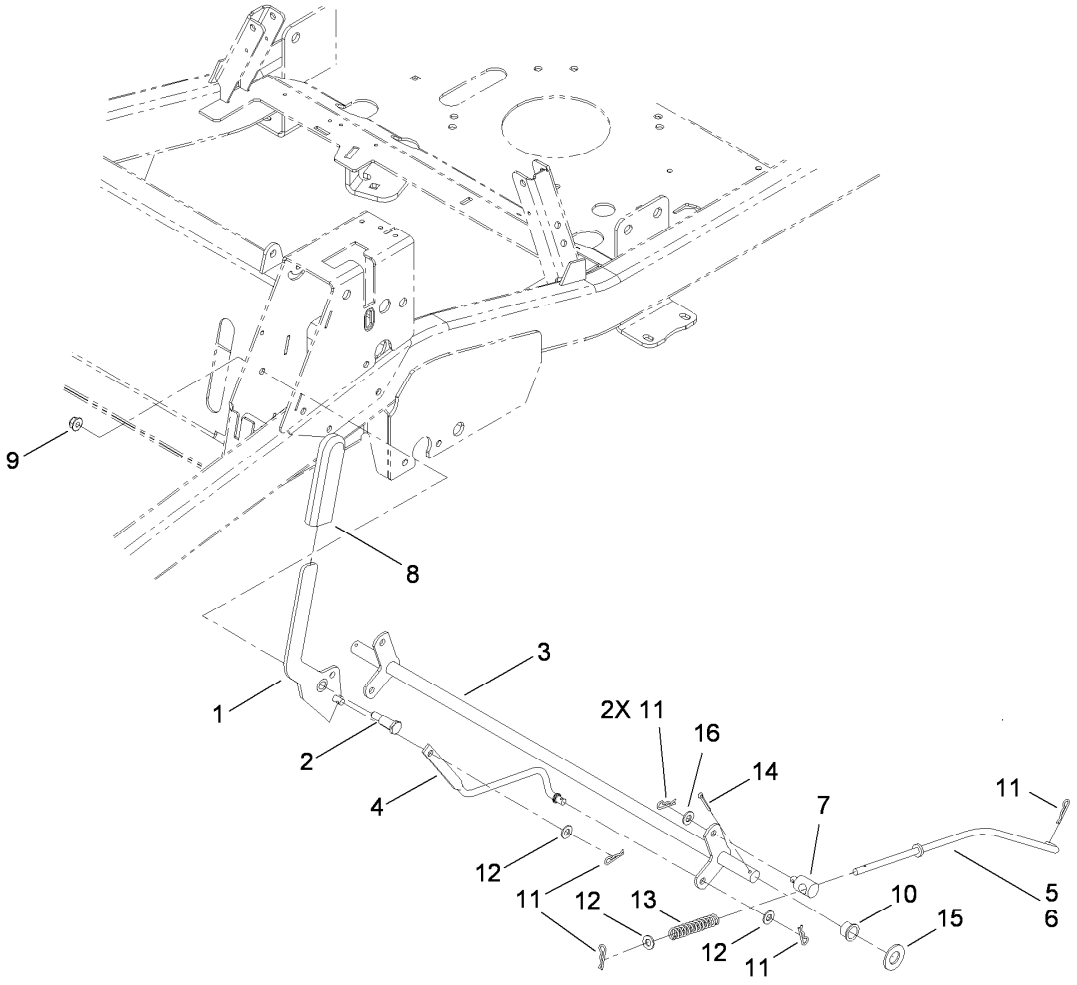


Motion Control Assembly

Ref.	Part Number	Qty.	Description
1	115-2546-03	1	Box-Control
2	112-4004	2	Screw-Shoulder
3	110-6828	2	Activator Arm ASM
3:2	105-3455	2	Bushing
4	106-2214	2	Bolt-Shoulder
5	103-2913	2	Damper-Control, Motion
6	3296-42	4	Nut-Lock, NI
7	46-8560	2	Screw-HHF
8	3296-48	2	Nut-Lock, NI
9	3256-22	2	Washer-Flat
10	32128-23	2	Nut-HF
11	3256-5	2	Washer-Flat
12	115-2529	2	Link-Bent, Hydro
13	1-303105	2	Yoke-Adjustable
14	1-808280	2	Pin-Clevis
15	1-806003	2	Pin-Cotter, Hair

Ref.	Part Number	Qty.	Description
16	3220-2	2	Nut-Jam
17	110-6783-03	1	Arm-Actuator, LH
18	110-6782-03	1	Arm-Actuator, RH ●
19	115-5023	2	Tab-Stop
20	110-6873	2	Eccentric
21	110-6874	2	Screw-Eccentric
22	110-6875	2	Bolt-Shoulder
23	110-6751	2	Bracket-Return
24	110-6750	2	Plate-Return
25	110-6752	2	Spring
26	110-6894	6	Washer-Pivot
27	323-4	2	Screw-HH
28	110-6784	2	Bolt-Shoulder
29	37-8771	2	Bolt-Shoulder
30	104-8300	2	Nut-Flange, NI
31	112-9771	2	Washer-Teflon

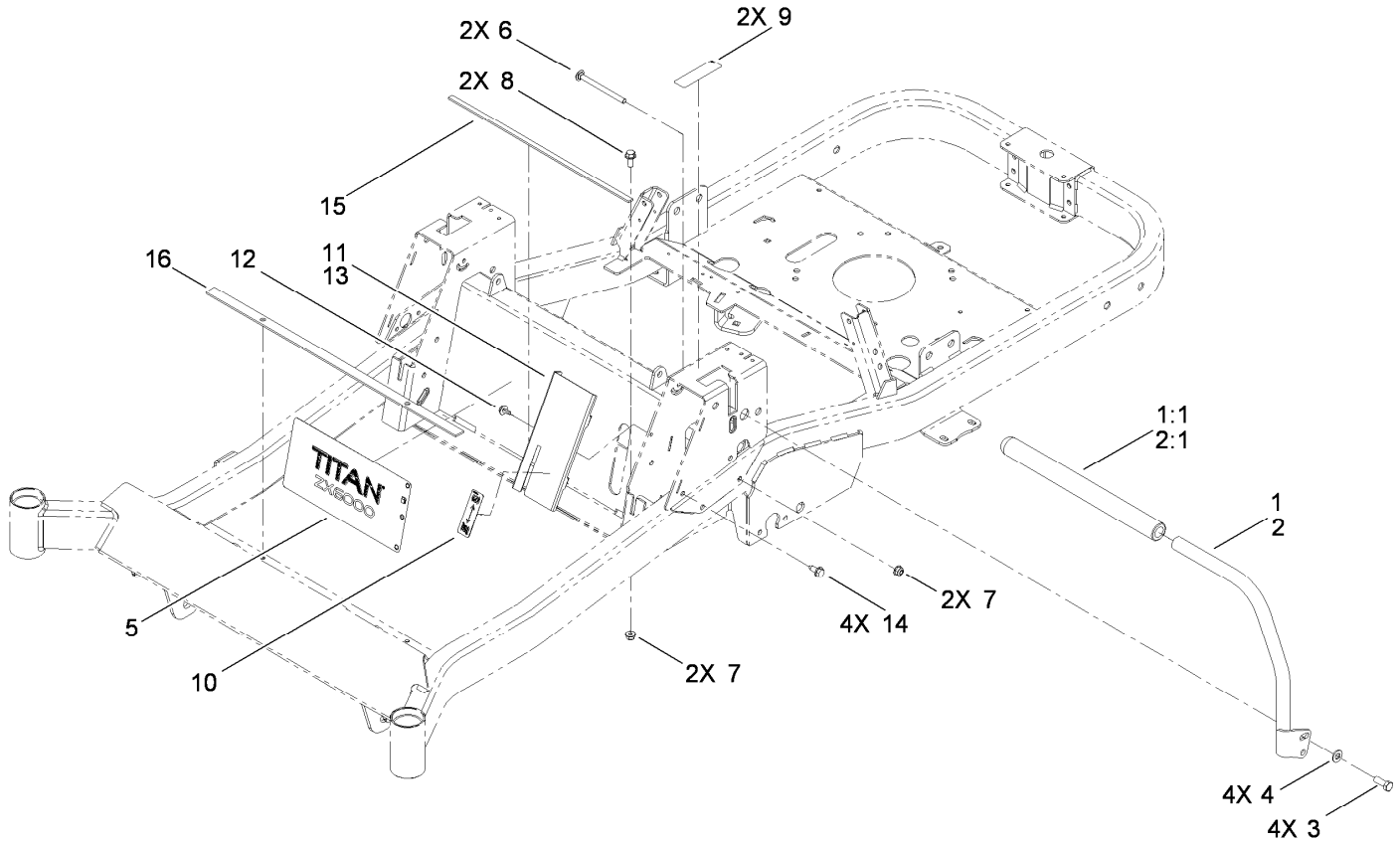
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Parking Brake Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	117-1167	1	Brake Handle ASM
2	63-2650	1	Screw-Shoulder
3	115-5071-03	1	Brake-Bellcrank
4	115-5074	1	Link-Brake
5	115-9679	1	Rod-Brake, LH
6	115-9680	1	Rod-Brake, RH ●
7	115-9681	2	Fitting-Rod
8	1-633268	1	Grip-Lever, Brake
9	104-8300	1	Nut-Flange, NI
10	256-292	2	Bushing-Flange, NI
11	1-806003	8	Pin-Cotter, Hair
12	3256-23	4	Washer-Flat
13	1-603807	2	Spring-Return, Neutral
14	3272-11	2	Pin-Cotter
15	3256-27	2	Washer-Flat
16	40-1940	2	Washer

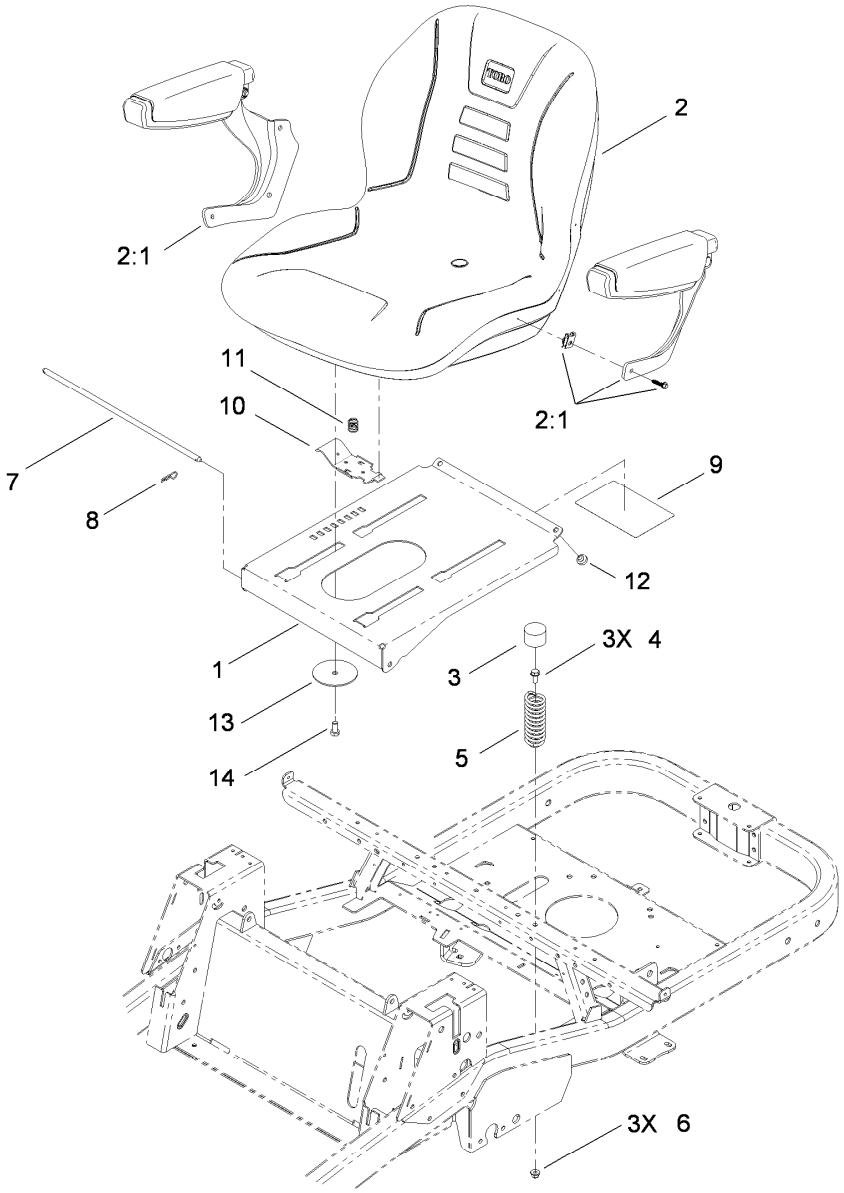
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Handle Control Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	117-5338	1	LH Control Handle ASM
1:1	108-6187	1	Grip
2	117-5339	1	RH Control Handle ASM ●
2:1	108-6187	1	Grip ●
3	323-6	4	Screw-HH
4	3256-24	4	Washer-Flat
5	115-9629	1	Decal
6	106-9758	2	Screw-CARR
7	104-8300	4	Nut-Flange, NI
8	3234-47	2	Screw-HHF
9	99-8936	2	Decal-Control, Motion
10	115-9625	1	Decal
11	115-2561-03	1	Cover-Control, LH
12	46-8560	2	Screw-HHF
13	117-1255-03	1	Cover-Control, RH ●
14	32144-70	4	Screw-HWHTF
15	117-7237	1	Strip-Anti Vibration
16	117-7238	1	Strip-Anti Vibration

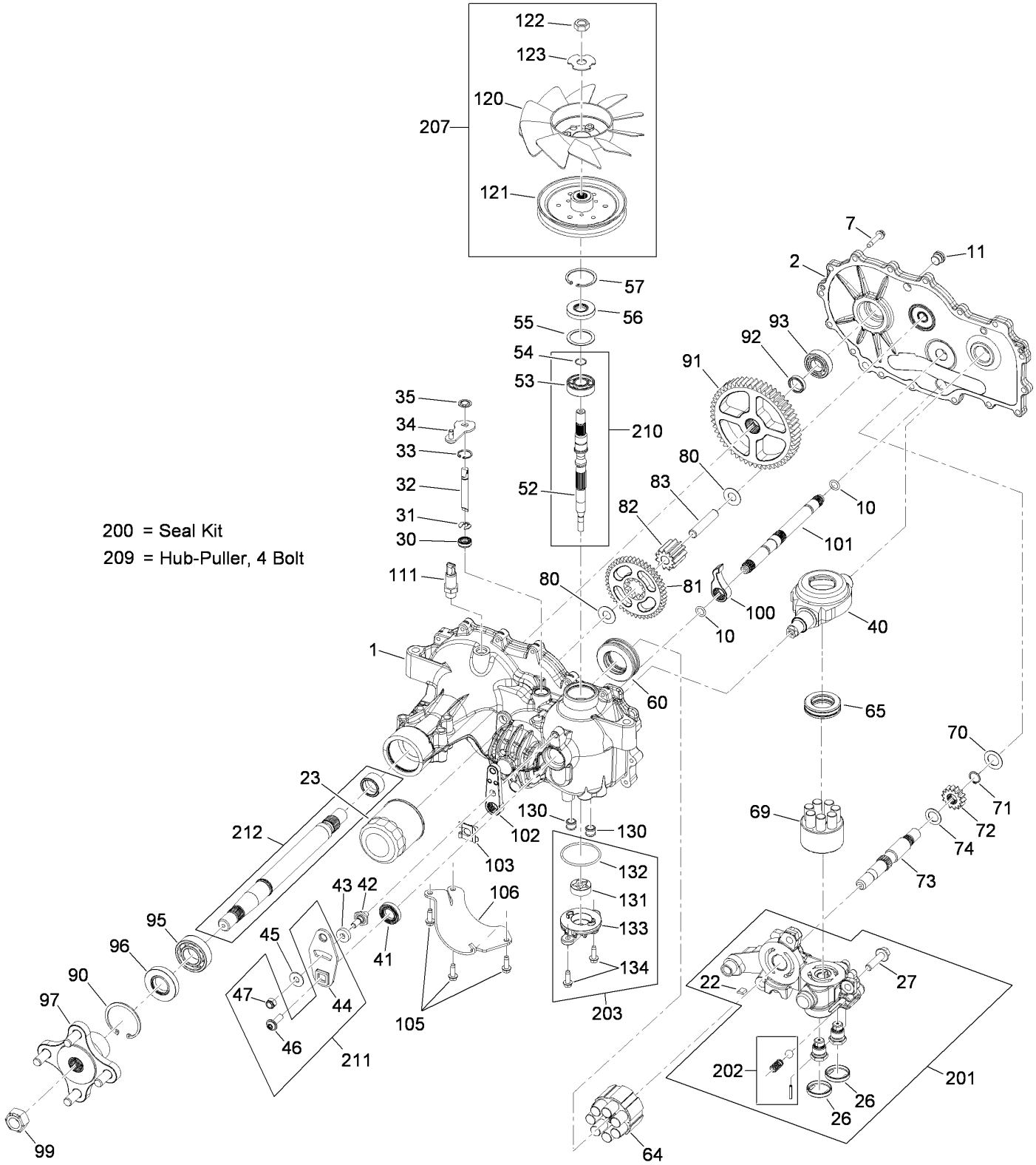
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Seat Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	117-5320-03	1	Pan-Seat
2	115-5053	1	18 Inch Seat ASM (With Armrest)
2:1	119-3307	1	Armrest Kit
3	701178	3	Cap-Protector
4	3234-47	3	Screw-HHF
5	92-7054	3	Spring-Compression
6	104-8300	3	Nut-Flange, NI
7	115-4966	1	Rod-Stop
8	3290-250	2	Pin-Hair
9	115-9630	1	Decal-Maintenance
10	115-9623	1	Latch-Seat
11	115-9624	1	Spring-Compression
12	1-513658	2	Bumper
13	117-5307	1	Washer-Seat
14	323-4	1	Screw-HH

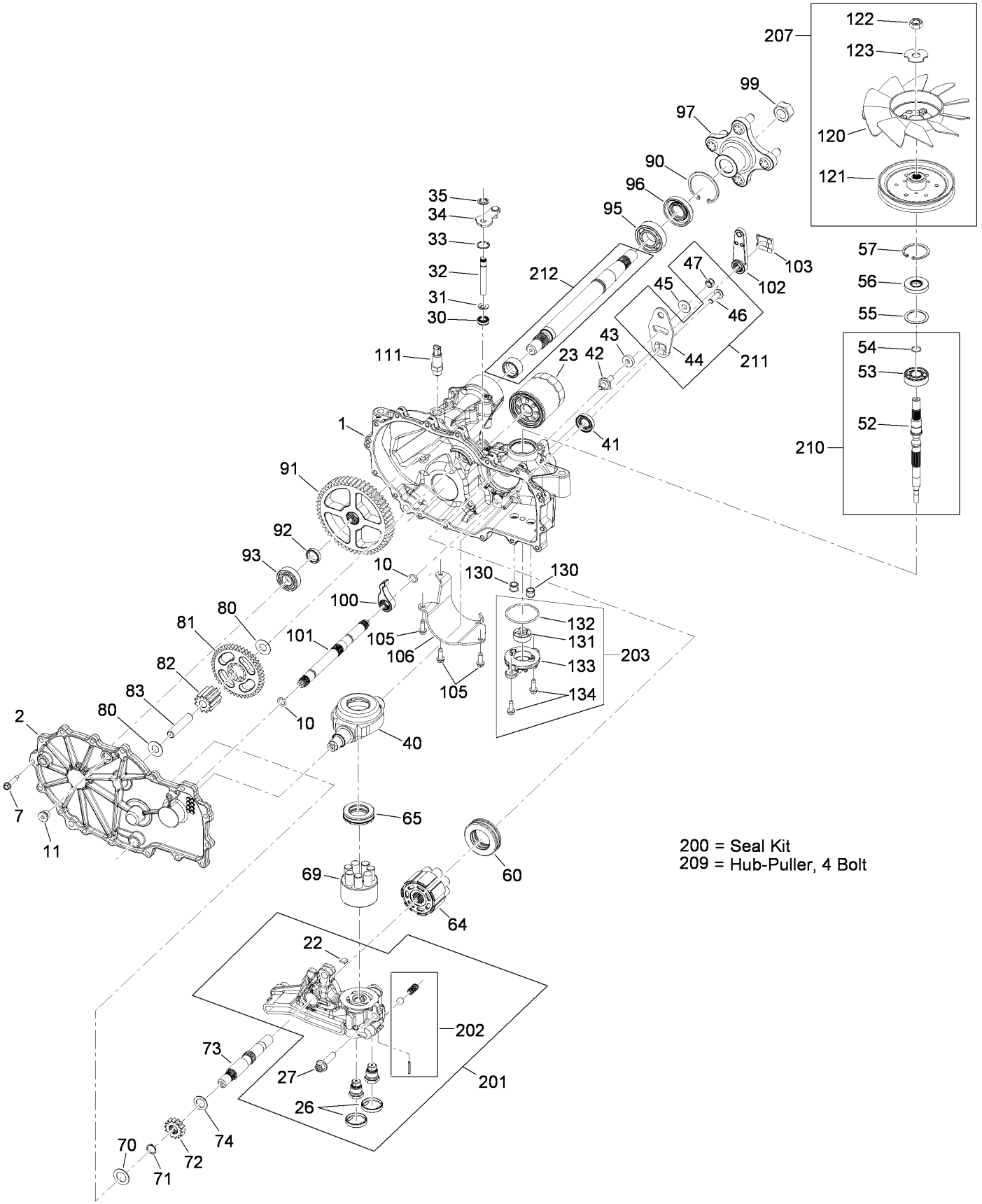
RH Hydro Assembly



RH Hydro Assembly (continued)

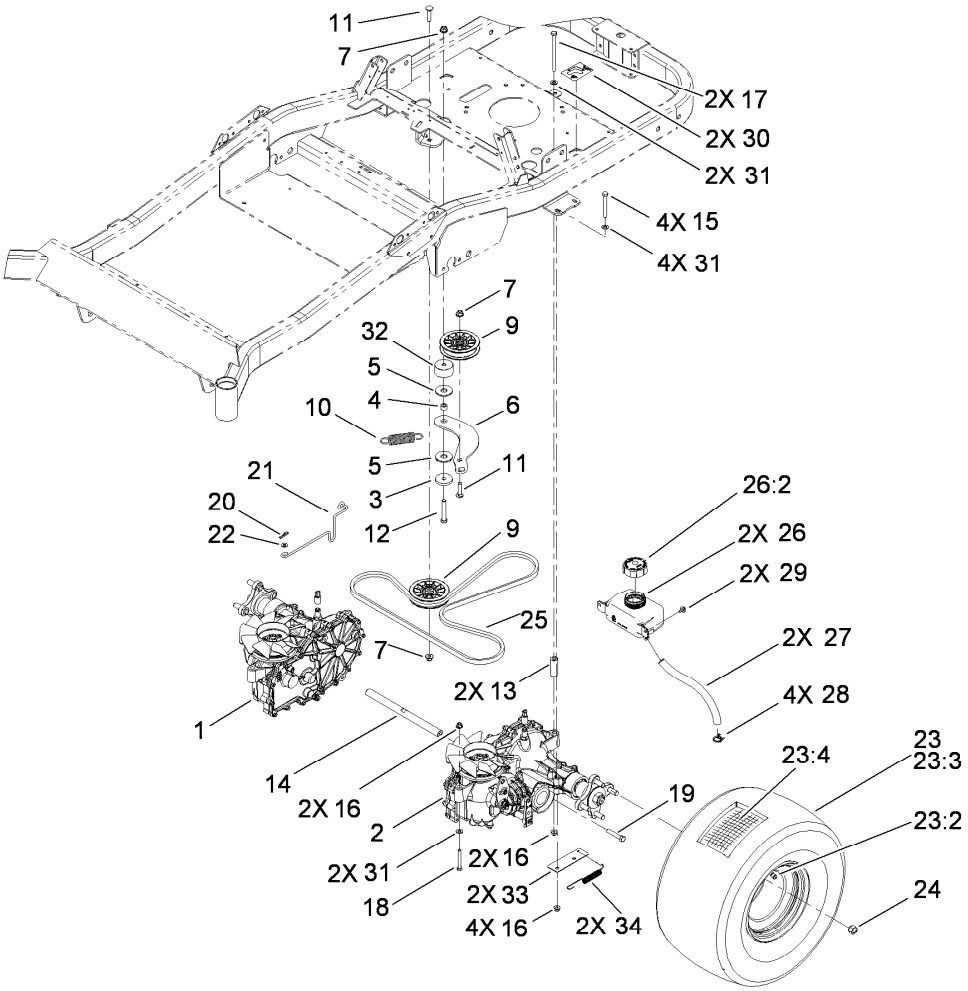
Ref.	Part Number	Qty.	Description
1	117-5357	1	RH Main Housing Kit
2	117-5358	1	RH Housing Side Kit
7	117-5359	16	Screw-Hfhcs
10	114-1678	2	O-Ring
11	104-2189	1	Plug-Thread, Straight
22	114-1680	1	Plate-Bypass
23	109-3321	1	Element-Oil Filter, HYD
26	114-1683	2	Seal-Plug
27	114-1684	3	Screw-Hfhc
30	106-8676	1	Seal-Lip
31	106-8677	1	Ring-Retaining, EXT
32	114-1685	1	Rod-Bypass
33	106-8679	1	Ring-Retaining, Int
34	107-2490	1	Arm-Bypass
35	106-8681	1	Ring-Retaining, EXT
40	104-5304	1	Swashplate-Trunnion
41	104-5313	1	Seal-Lip
42	104-2116	1	Stud
43	112-9853	1	Puck-Friction
44	106-8747	1	Arm-Control
45	114-8491	1	Washer
46	107-2488	1	Screw
47	105-1872	1	Nut
52	114-1687	1	Shaft-Input
53	104-5311	1	Bearing-Ball
54	104-5307	1	Ring-Retaining
55	104-5308	1	Spacer
56	104-5310	1	Seal-Lip
57	104-5309	1	Ring-Retaining
60	112-4154	1	Bearing-Thrust
64	114-1689	1	Motor Cylinder Block Kit
65	94-6922	1	Bearing-Thrust
69	110-8561	1	Pump Block ASM
70	104-5339	1	Washer-Flat
71	104-5340	1	Ring-Retaining
72	114-1690	1	Gear-14T
73	114-1691	1	Shaft-Motor
74	104-5360	1	Washer-Shaft, Motor
80	94-1933	1	Washer
81	114-1692	1	Gear-45T
82	114-1693	1	Gear-11T
83	104-5329	1	Pin-Jackshaft
90	104-2169	1	Ring-Retaining
91	114-1694	1	Gear-54T
92	114-1695	1	Spacer
93	114-1696	1	Bearing-Ball
95	104-2143	1	Bearing-Ball
96	104-2144	1	Seal
97	109-5939	1	Hub Kit
99	105-1895	1	Nut
100	114-1697	1	Pawl-Brake
101	117-5360	1	Shaft-Brake
102	114-1699	1	Handle-Brake
103	114-8450	1	Clip-Retaining
105	104-2120	3	Screw
106	114-8473	1	Guard-Filter, LH
111	109-3278	1	Adapter-Straight
120	114-8453	1	Fan-7.0
121	114-8454	1	Pulley-5.0 Inch
122	104-2168	1	Nut-Hex
123	107-9122	1	Washer-Slotted
130	114-8455	2	Tube-Connecting
131	104-2122	1	Gerotor ASM
132	109-3540	1	O-Ring-Seal
133	114-8457	1	Cover-Charge Pump
134	104-2120	2	Screw
200	109-3537	1	Complete Seal Kit
201	114-8463	1	RH Center Section Kit
202	114-8464	1	Charge Relief Kit
203	114-8465	1	Charge Kit
207	109-5938	1	Fan And Pulley Kit
209	114-8467	1	Hub-Puller, 4 Bolt
210	117-5361	1	Shaft Input Kit
211	117-5362	1	Arm Control Kit
212	114-8470	1	Axle Shaft Kit

LH Hydro Assembly



LH Hydro Assembly (continued)

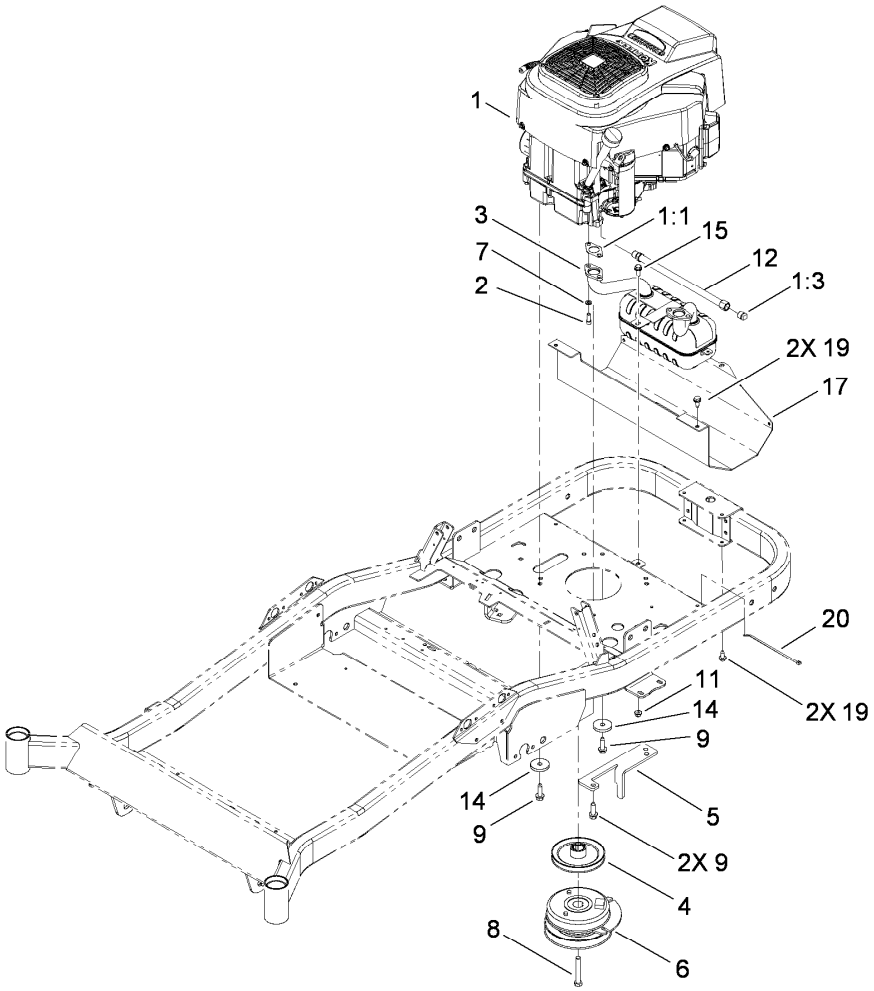
Ref.	Part Number	Qty.	Description
1	114-8471	1	LH Main Housing Kit
2	114-8472	1	LH Side Cover Kit
7	117-5359	16	Screw-Hfhcs
10	114-1678	2	O-Ring
11	104-2189	1	Plug-Thread, Straight
22	114-1680	1	Plate-Bypass
23	109-3321	1	Element-Oil Filter, HYD
26	114-1683	2	Seal-Plug
27	114-1684	3	Screw-Hfhc
30	106-8676	1	Seal-Lip
31	106-8677	1	Ring-Retaining, EXT
32	114-1685	1	Rod-Bypass
33	106-8679	1	Ring-Retaining, Int
34	107-2490	1	Arm-Bypass
35	106-8681	1	Ring-Retaining, EXT
40	104-5304	1	Swashplate-Trunnion
41	104-5313	1	Seal-Lip
42	104-2116	1	Stud
43	112-9853	1	Puck-Friction
44	106-8747	1	Arm-Control
45	114-8491	1	Washer
46	107-2488	1	Screw
47	105-1872	1	Nut
52	114-1687	1	Shaft-Input
53	104-5311	1	Bearing-Ball
54	104-5307	1	Ring-Retaining
55	104-5308	1	Spacer
56	104-5310	1	Seal-Lip
57	104-5309	1	Ring-Retaining
60	114-1688	1	Bearing-Thrust
64	114-1689	1	Motor Cylinder Block Kit
65	94-6922	1	Bearing-Thrust
69	110-8561	1	Pump Block ASM
70	104-5339	1	Washer-Flat
71	104-5340	1	Ring-Retaining
72	114-1690	1	Gear-14T
73	114-1691	1	Shaft-Motor
74	104-5360	1	Washer-Shaft, Motor
80	94-1933	2	Washer
81	114-1692	1	Gear-45T
82	114-1693	1	Gear-11T
83	104-5329	1	Pin-Jackshaft
90	104-2169	1	Ring-Retaining
91	114-1694	1	Gear-54T
92	114-1695	1	Spacer
93	114-1696	1	Bearing-Ball
95	104-2143	1	Bearing-Ball
96	104-2144	1	Seal
97	109-5939	1	Hub Kit
99	109-3536	1	Nut-Hub
100	114-1697	1	Pawl-Brake
101	117-5360	1	Shaft-Brake
102	114-1699	1	Handle-Brake
103	114-8450	1	Clip-Retaining
105	104-2120	3	Screw
106	114-8473	1	Guard-Filter, LH
111	109-3278	1	Adapter-Straight
120	114-8453	1	Fan-7.0
121	114-8454	1	Pulley-5.0 Inch
122	104-2168	1	Nut-Hex
123	107-9122	1	Washer-Slotted
130	114-8455	2	Tube-Connecting
131	104-2122	1	Gerotor ASM
132	109-3540	1	O-Ring-Seal
133	114-8457	1	Cover-Charge Pump
134	104-2120	2	Screw
200	109-3537	1	Complete Seal Kit
201	114-8476	1	LH Center Section Kit
202	114-8464	1	Charge Relief Kit
203	114-8465	1	Charge Kit
207	109-5938	1	Fan And Pulley Kit
209	114-8467	1	Hub-Puller, 4 Bolt
210	117-5361	1	Shaft Input Kit
211	117-5362	1	Arm Control Kit
212	114-8470	1	Axle Shaft Kit



Traction Drive Assembly

Ref.	Part Number	Qty.	Description
1	115-2550	1	Hydro-RH
2	115-2551	1	Hydro-LH
3	110-9981	1	Washer-Plain
4	115-4986	1	Spacer
5	114-0463	2	Washer-Friction, Composite
6	117-5350	1	Arm-Idler
7	104-8301	3	Nut-Flange, NI
9	109-3397	2	Pulley-Idler, Flat
10	1-603402	1	Spring-Extension
11	3231-4	2	Screw-CARR
12	323-12	1	Screw-HH
13	109-3652	2	Spacer-Hydro
14	115-2559	1	Shaft-Cross, Hydro
15	322-13	4	Screw-HH
16	104-8300	8	Nut-Flange, NI
17	322-38	2	Screw-HH
18	322-11	2	Screw-HH
19	323-10	2	Screw-HH
20	1-806003	2	Pin-Cotter, Hair

Ref.	Part Number	Qty.	Description
21	115-4990	2	Rod-Bypass
22	3256-22	2	Washer-Flat
23	115-2593	2	Tire And Rim ASM
23:2	232-27	1	Stem-Valve
23:3	99-2994	1	Tire
23:4	93-3893	1	Tube-Inner
24	242-50	8	Nut-Lug
25	115-9613	1	V-Belt
26	115-9618	1	HYD Reservior ASM
26:2	109-3320	1	Cap-Reservoir, Hydraulic
27	115-4969	2	Hose-Overflow
28	117-1193	4	Clamp-Hose
29	46-8560	2	Screw-HHF
30	117-1158	2	Decal-Bypass
31	3256-23	8	Washer-Flat
32	117-5351	1	Spacer
33	117-7248-03	2	Plate-Spring
34	110769	2	Spring-Extension

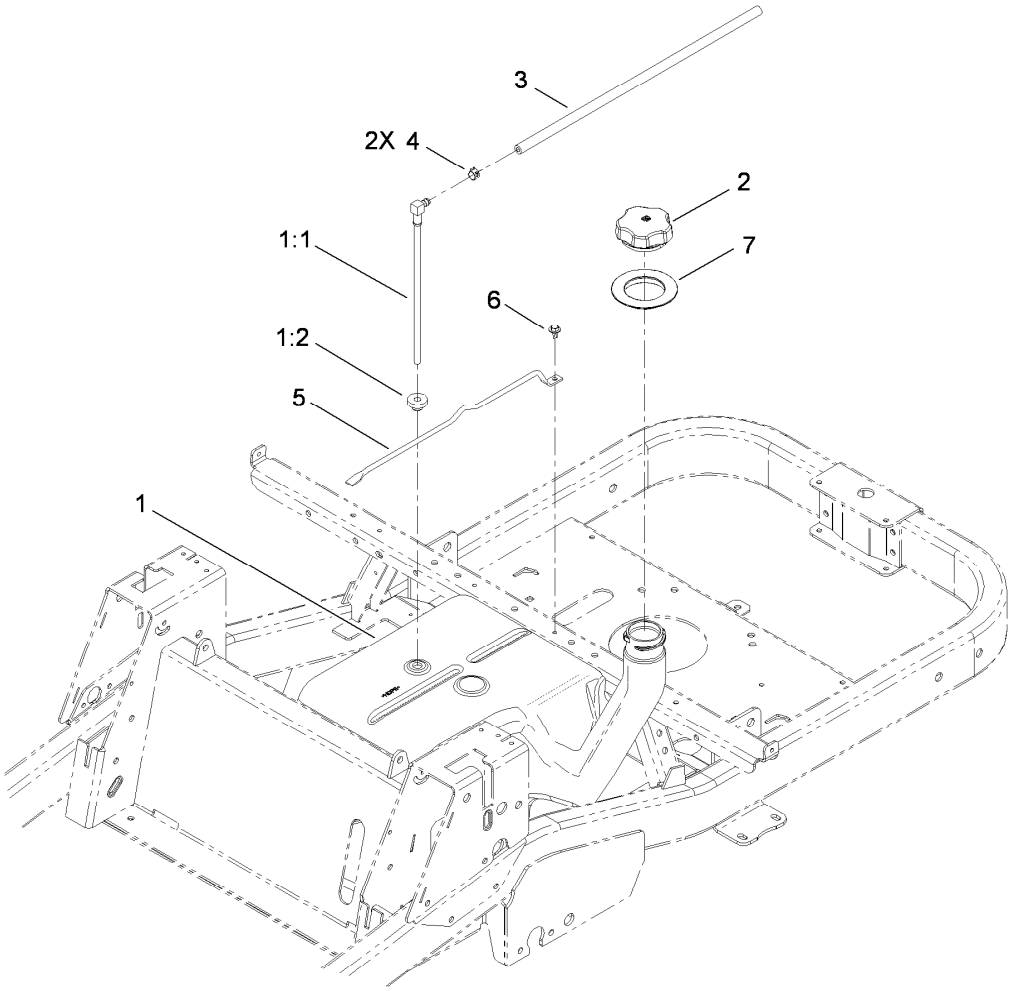


Engine, Clutch and Exhaust Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1		1	Engine-Kohler, Ps-Sv830-0016 ●■
1:1	110-6697	2	Gasket-Exhaust
1:3	281-2	1	Plug-Pipe, SQH
2	3274-10	4	Screw-HSH
3	115-9676	1	Muffler-Kohler Twin
4	115-2568	1	Pulley-Engine
5	117-1269-03	1	Bracket-Stop, PTO
6	117-1252	1	Clutch-PTO
7	3253-4	4	Washer-Lock
8	3212-11	1	Screw-HH
9	32144-109	4	Screw
11	104-8300	1	Nut-Flange, NI
12	117-1261	1	ASM-Hose, Oil Drain
14	110-9981	2	Washer-Plain
15	3234-47	1	Screw-HHF
17	117-5330-03	1	Shield-Heat
19	32144-70	4	Screw-HWHTF
20	614249	1	Strap-Tie

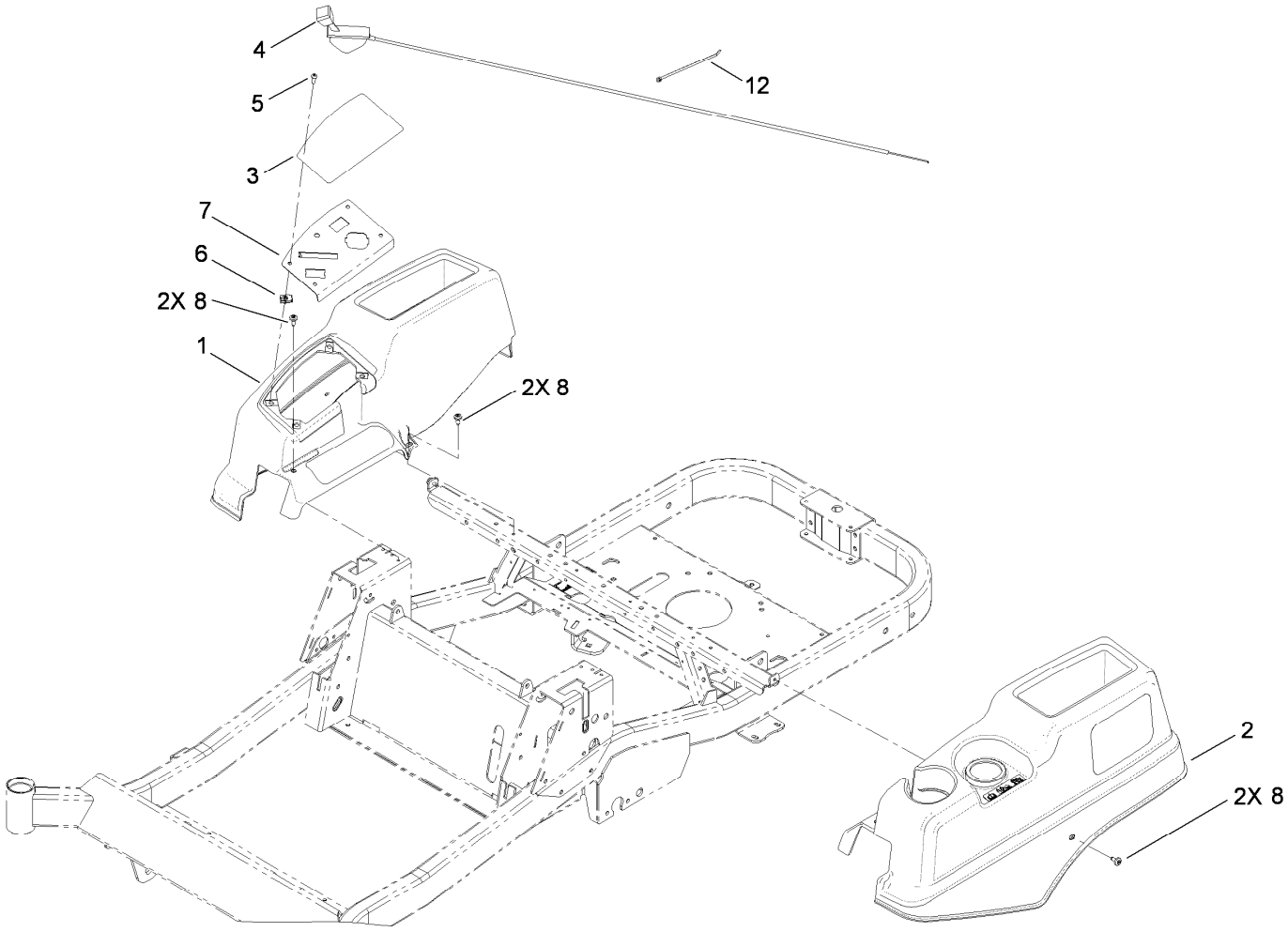
● Not serviced separately

■ Obtain parts from www.kohlerplus.com



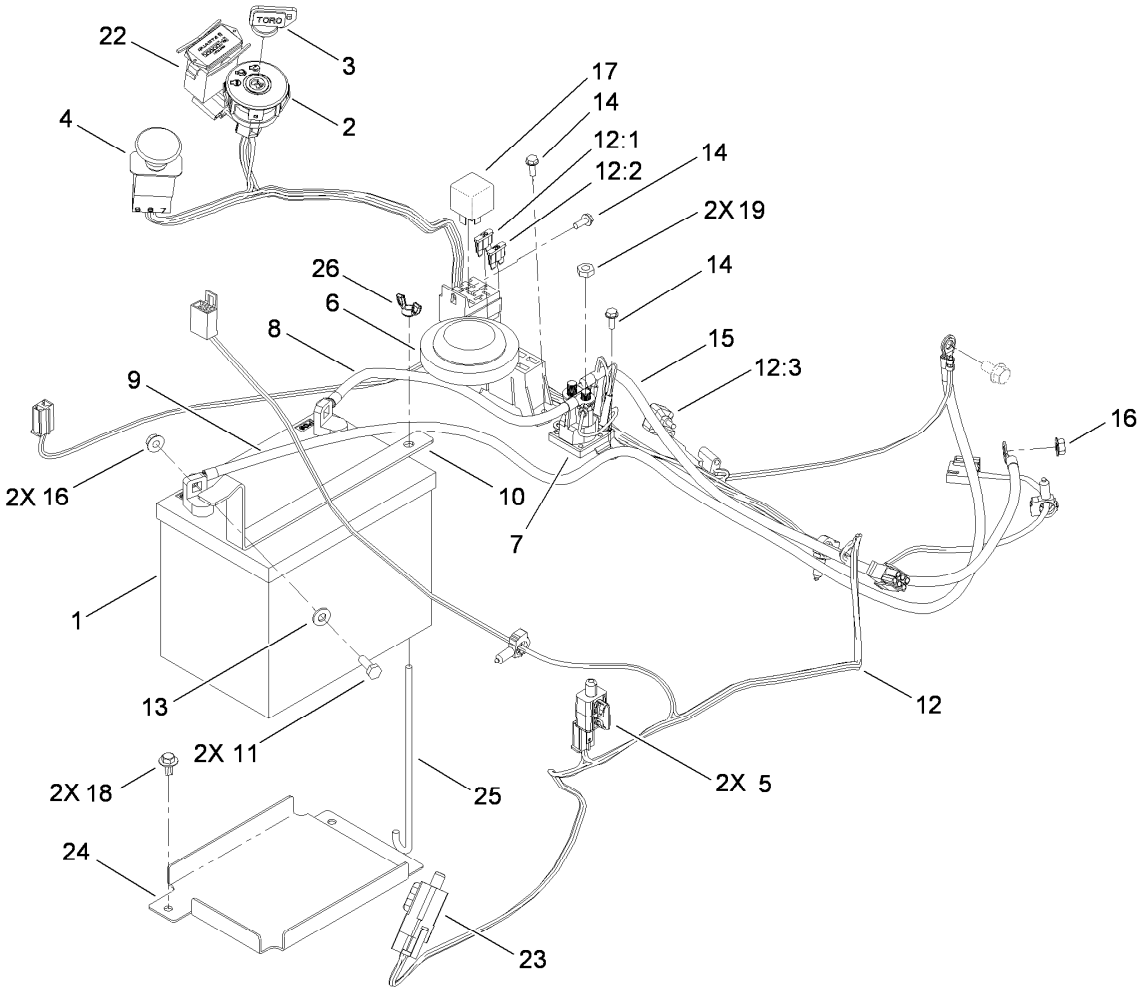
Fuel Delivery System

Ref.	*Part Number*	*Qty.*	*Description*
1	115-9620	1	5 Gallon Fuel Tank ASM
1:1	115-2564	1	Tube-Drop
1:2	46-6560	1	Bushing
2	115-9601	1	Cap-Fuel, Vented
3	109-0299	1	Hose-Fuel
4	2412-98	2	Clamp
5	115-2620	1	Rod-Tank, Gas
6	46-8560	1	Screw-HHF
7	117-1298	1	Seal-Tank



Body and Styling Assembly

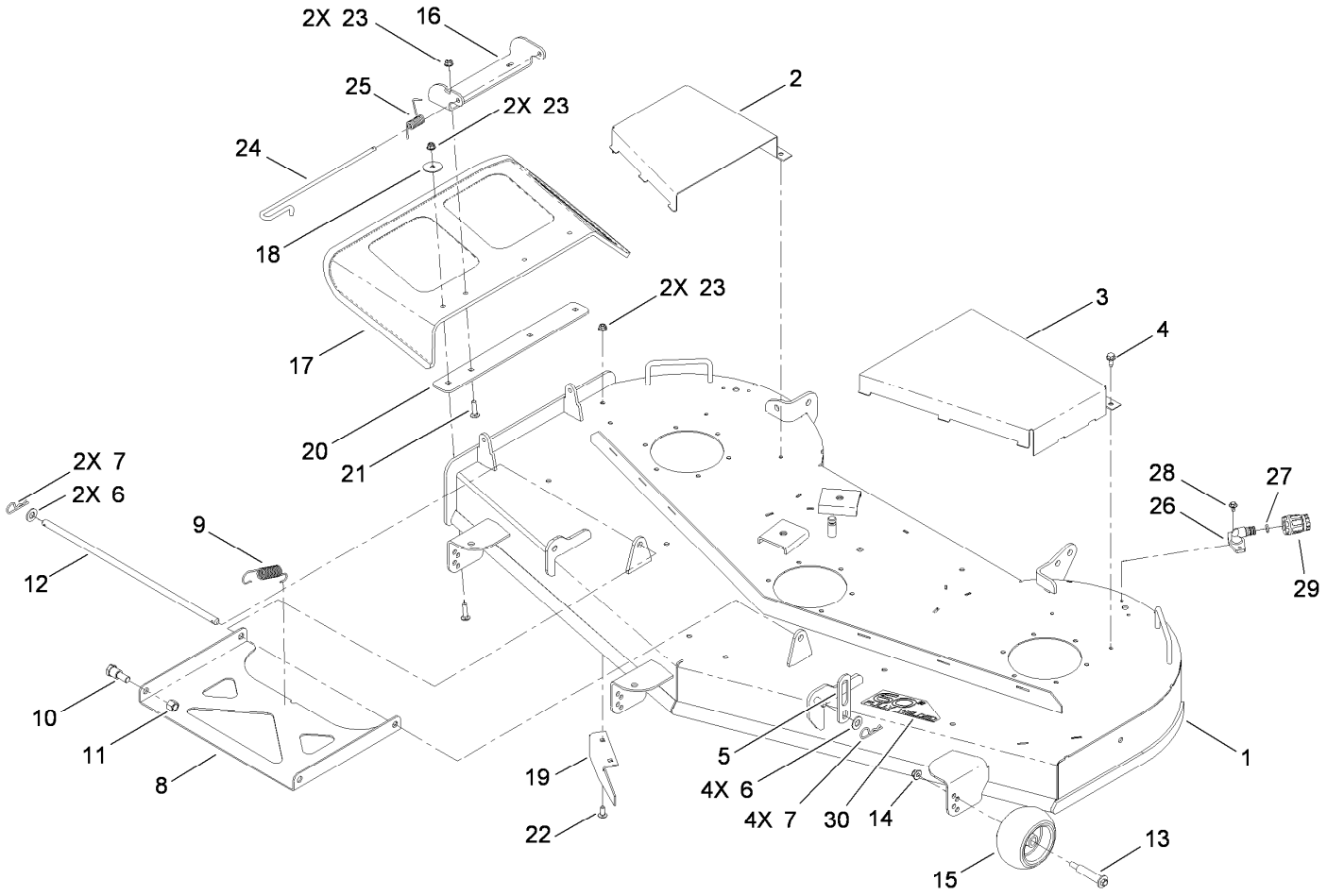
Ref.	*Part Number*	*Qty.*	*Description*
1	115-2581	1	Pod-RH
2	115-2582	1	Pod-LH
3	115-9631	1	Decal-Panel, Control
4	117-1196	1	Cable-Throttle
5	3258-166	4	Screw-PRH
6	107069	4	Clip
7	115-2591-03	1	Panel-Control
8	112-4004	6	Screw-Shoulder
12	614249	1	Strap-Tie



Electrical Assembly

Ref.	Part Number	Qty.	Description
1	104-2493	1	Battery
2	116-0050	1	Switch-Ignition
3	63-8360	1	Key-Ignition
4	93-9998	1	Switch-PTO
5	110-6765	2	Switch-Single Pole No
6	100-3524	1	Switch-Seat
7	117-1197	1	Solenoid
8	117-5342	1	Cable-Battery, Positive
9	106-8946	1	Cable-Battery, Negative
10	117-1279-03	1	Strap-Battery
11	321-4	2	Screw-HH
12	117-7243	1	Harness-Wire
12:1	109103	1	Fuse-30 Amp
12:2	109102	1	Fuse-25 Amp

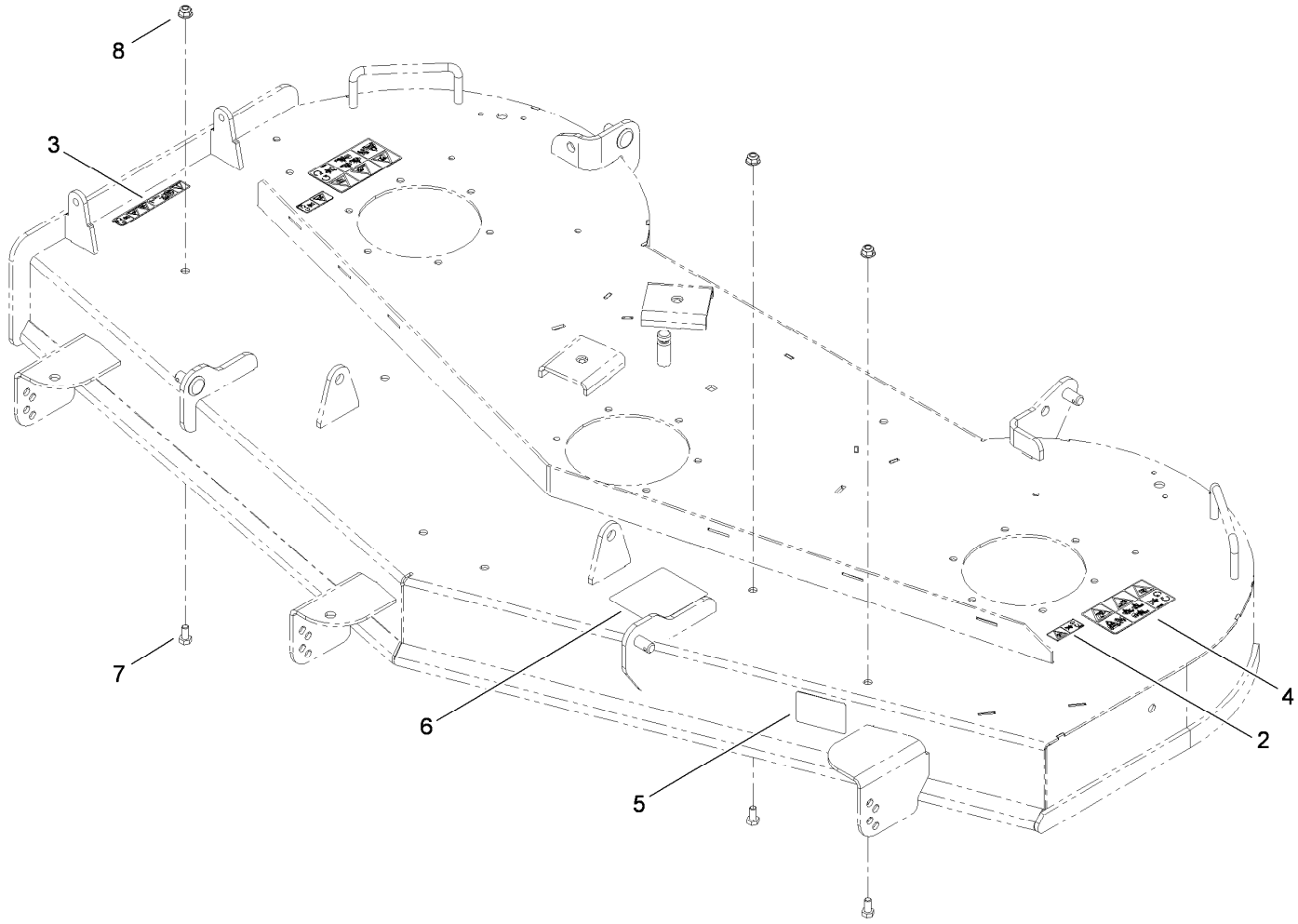
Ref.	Part Number	Qty.	Description
12:3	100-4918	1	Diode
13	3256-22	2	Washer-Flat
14	32144-1	5	Screw-Taptite
15	92-6989	1	Wire-21 Inch
16	32128-33	3	Nut-HF
17	98-7249	1	Relay
18	46-8560	2	Screw-HHF
19	3220-2	2	Nut-Jam
22	1-513374	1	Meter-Hour
23	99-7408	1	Switch-Reverse
24	117-1283-03	1	Tray-Battery
25	1-633651	1	Bolt-Holddown
26	1-543792	1	Wingnut



60 Inch Deck Assembly

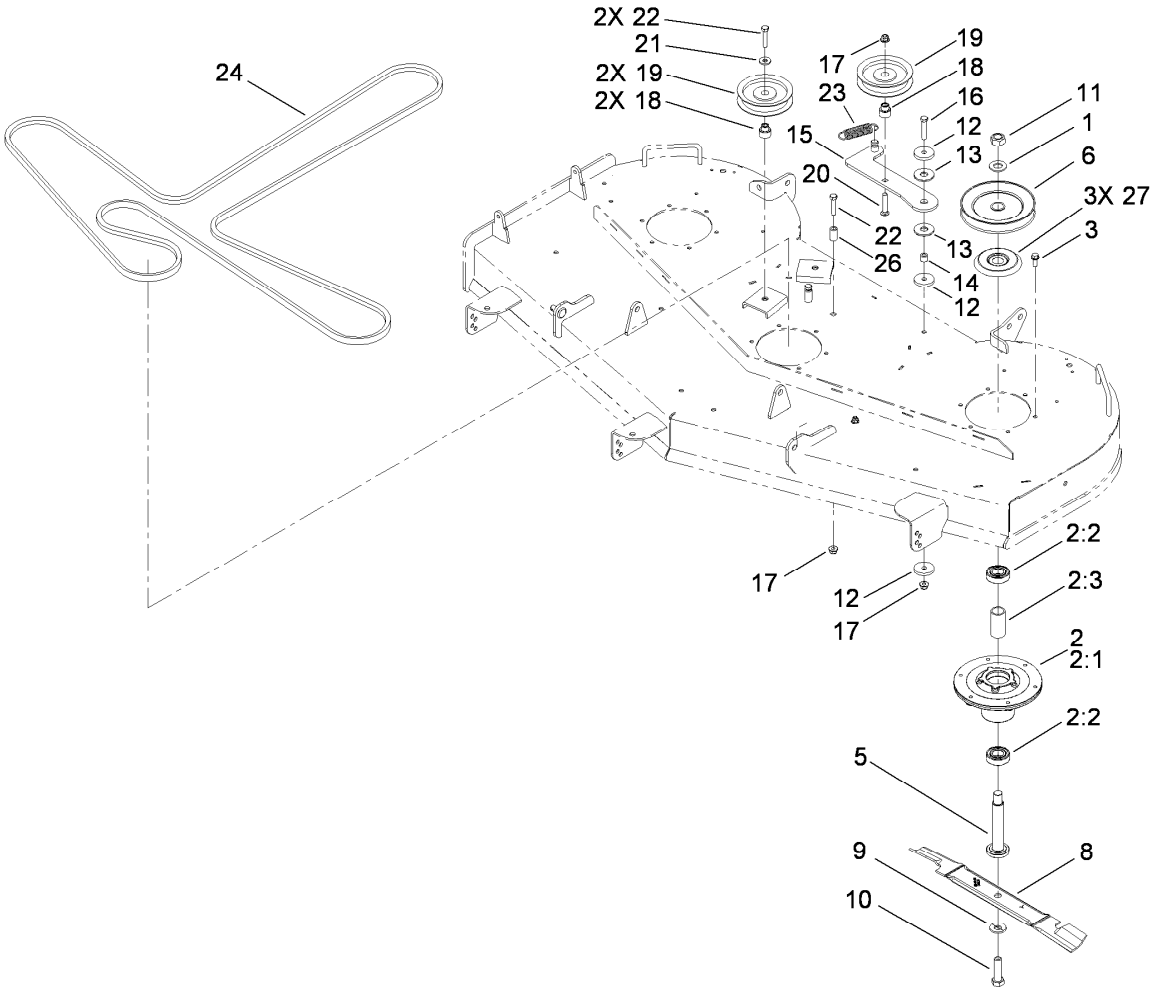
Ref.	Part Number	Qty.	Description
1	117-5375	1	60 Inch Deck ASM
2	115-5036-03	1	Cover-Belt, RH
3	115-5037-03	1	Cover-Belt, LH
4	32144-70	4	Screw-HWHTF
5	115-2622	4	Link-Lift
6	3256-26	6	Washer-Flat
7	1-806005	6	Pin-Hair
8	115-5027-01	1	Pan-Deck Pivot
9	115-9652	1	Spring-Extension
10	94-5823	2	Bolt-Shoulder, HH
11	3296-23	2	Nut-Lock, NI
12	115-5030	1	Rod-Deck, Pivot
13	112-3977	3	Bolt-Shoulder
14	104-8301	3	Nut-Flange, NI
15	1-603299	3	Roller-Scalp, Anti

Ref.	Part Number	Qty.	Description
16	114-1648-03	1	Bracket-Deflector, Upper
17	117-1270	1	Deflector-Molded
18	3256-68	2	Washer-Flat
19	115-9658-03	1	Baffle-Cutoff
20	115-5048-03	1	Plate-Deflector
21	3230-3	4	Screw-CARR
22	3230-23	2	Screw-CARR
23	104-8300	6	Nut-Flange, NI
24	109-8854	1	Pin-Chute
25	115-9641	1	Spring-Torsion
26	95-2747	2	Fitting-Washout
27	46-6290	2	O-Ring, Seal
28	46-8560	4	Screw-HHF
29	95-3270	1	Connector-Hose
30	117-5303	1	Decal-60 Inch



Deck and Decal Assembly No. 117-5375

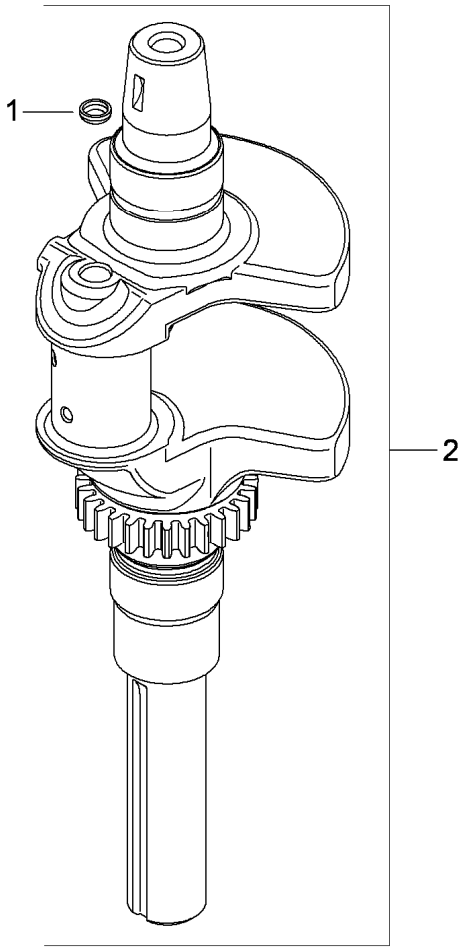
Ref.	*Part Number*	*Qty.*	*Description*
2	114-1606	2	Decal-Danger, Pulley
3	93-7009	1	Decal-Danger, Deflector
4	110-6691	2	Decal-Danger
5	112-9840	1	Decal-Scalp, Anti
6	117-1194	1	Decal-Routing, Belt
7	322-2	3	Screw-HH
8	104-8300	3	Nut-Flange, NI



60 Inch Deck Spindle and Blade Assembly

Ref.	Part Number	Qty.	Description
1	7-4150	3	Washer
2	117-1250	3	Spindle ASM
2:1	115-9693	1	Housing-Spindle
2:2	104-6325	2	Bearing-Ball
2:3	115-2641	1	Spacer-Bearing
3	32144-41	18	Screw-Taptite
5	115-2642	3	Shaft-Spindle
6	115-4975	3	Pulley
8	115-9649-03	3	Blade-Hi Flo, 20.5 Inch
9	22-8520	3	Washer-Belleville
10	51-4060	3	Screw-Blade
11	3219-7	3	Nut-Hex
12	110-9981	3	Washer-Plain
13	114-0463	2	Washer-Friction, Composite

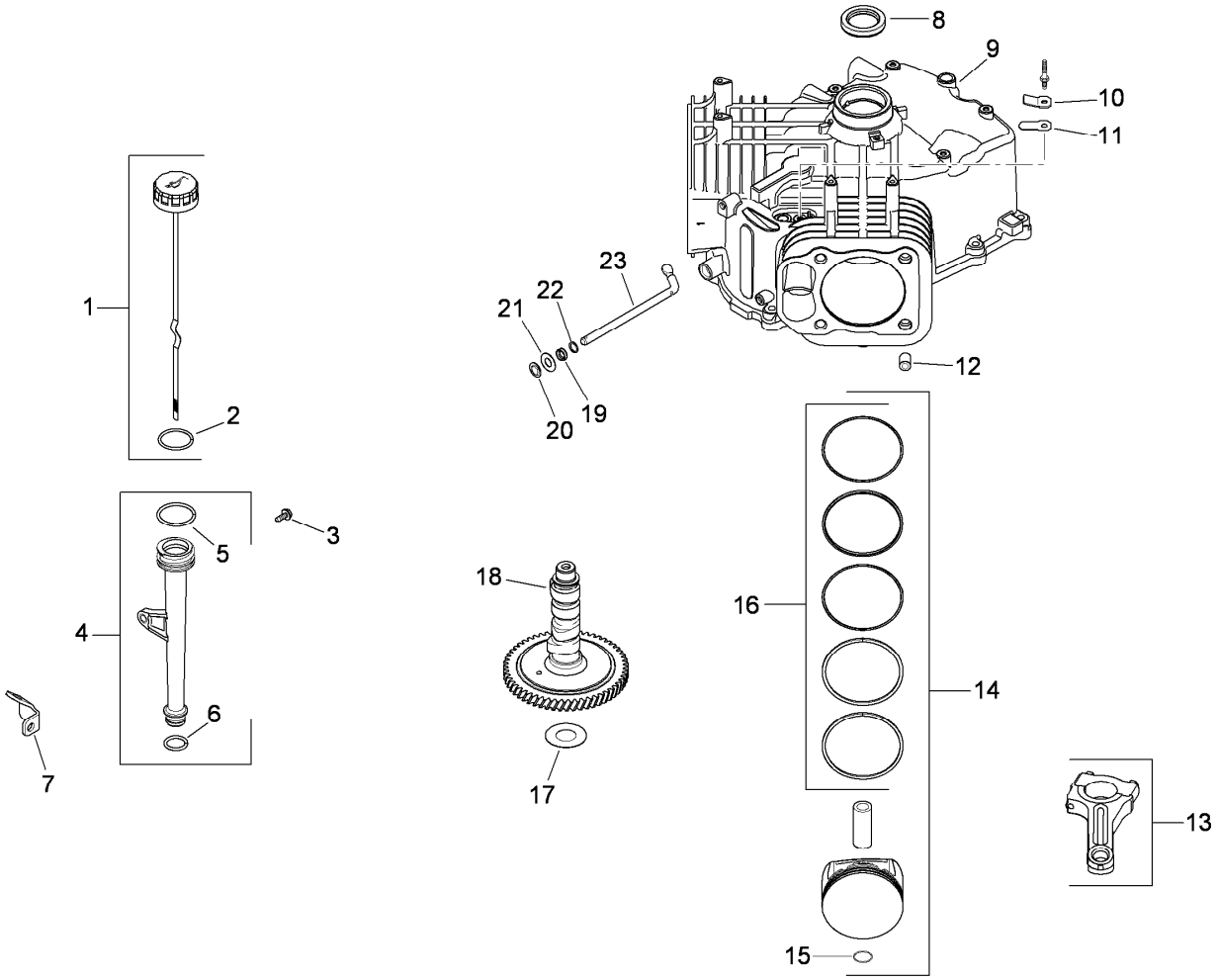
Ref.	Part Number	Qty.	Description
14	1-413088	1	Bushing-Lever, Lift
15	115-5054	1	Idler Arm ASM
16	323-10	1	Screw-HH
17	104-8301	3	Nut-Flange, NI
18	115-2577	3	Bushing-Idler
19	1-603843	3	Pulley-Idler
20	3231-6	1	Screw-CARR
21	80-6990	2	Washer-Hardened
22	323-9	3	Screw-HH
23	108-4056	1	Spring-Extension
24	115-4972	1	V-Belt
26	1-603401	1	Spacer-Fender
27	117-7210	3	Shield-Bearing



Crankshaft Assembly
Kohler SV830-0016

Ref.	*Part Number*	*Qty.*	*Description*
1	52 139 09-S	1	Plug-Cup ●
2	32 014 04-S	1	Crankshaft ASM (Includes Ref 1) ●

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Crankcase Assembly
Kohler SV830-0016

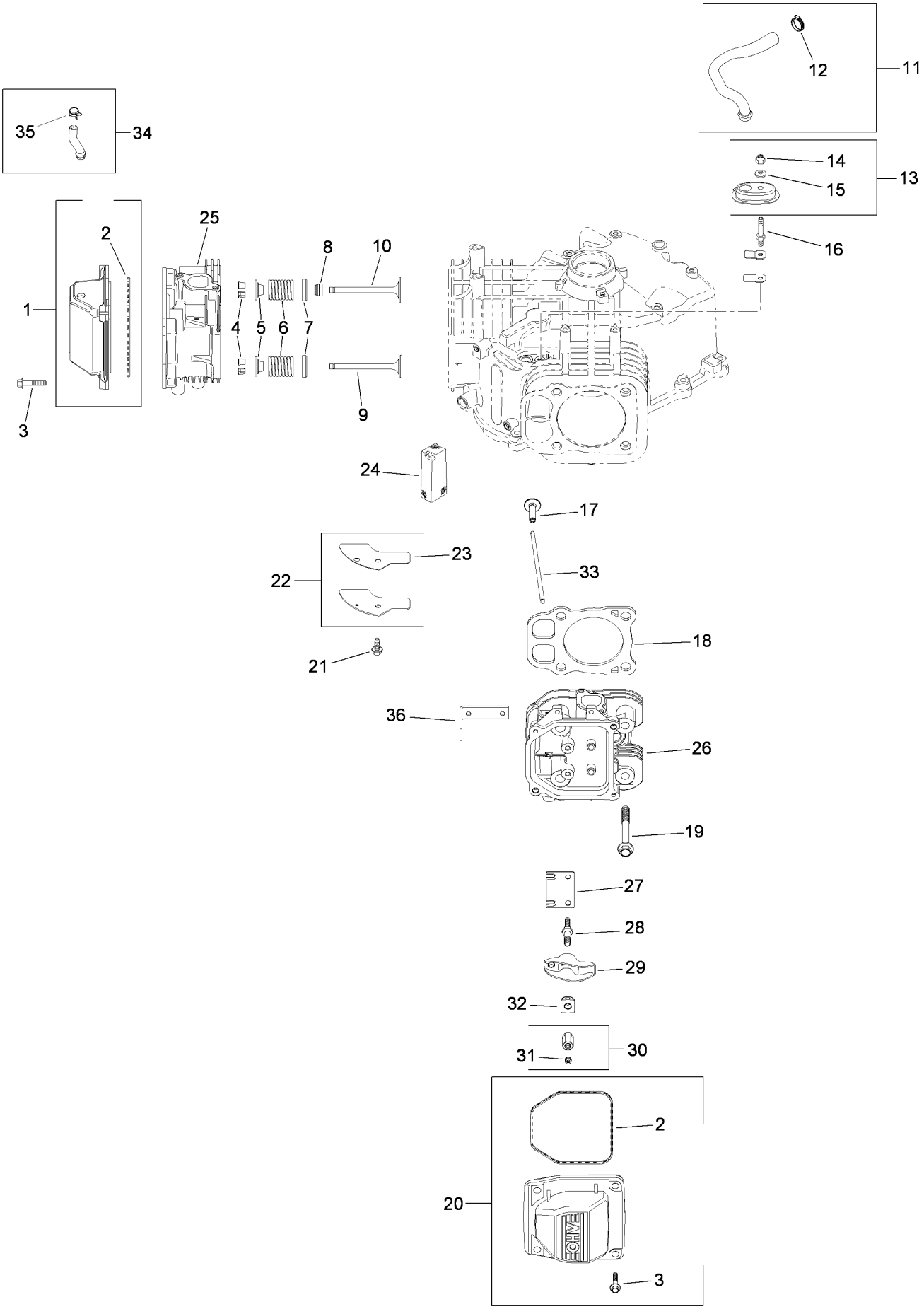
Ref.	Part Number	Qty.	Description
1	32 038 01-S	1	Dipstick Asm (Includes Ref 2) ■
2	25 153 02-S	1	O-Ring ■
3	M-545013-S	1	Screw-Flg, Thd Frm (M5X0.8X13) ■
4	12 123 35-S	1	Oil Fill Tube ASM (Includes Ref 5, 6) ■
5	12 153 02-S	1	O-Ring (Upper Oil Fill Tube) ■
6	12 153 01-S	1	O-Ring (Lower Oil Fill Tube) ■
7	24 126 19-S	1	Bracket-Tube, Oil Fill ■
8	24 032 19-S	1	Seal-Oil (Helix Lip) ■
9	32 522 02	1	Short Block ■
10	24 018 04-S	1	Retainer-Reed, Breather ■
11	12 402 02-S	1	Reed-Breather ■
12	24 380 16-S	6	Pin-Locating ■
13	24 067 24-S	2	Rod-Connecting (STD) ■
14	25 874 01-S	2	Piston W/Ring Set (STD) (Includes Ref 15, 16) ■
14	24 874 27-S	2	Piston W/Ring Set (.08) (Includes Ref 15, 16) ■
14	25 874 03-S	2	Piston W/Ring Set (.25) (Includes Ref 15, 16) ■

Ref.	Part Number	Qty.	Description
15	24 018 01-S	4	Retainer-Pin, Piston ■
16	24 108 14-S	2	Ring Set (STD) ■
16	24 108 16-S	1	Ring Set (.25) ■
17	12 422 07-S	1	Shim-Camshaft (White .028) ■
17	12 422 08-S	1	Shim-Camshaft (Blue .03) ■
17	12 422 09-S	1	Shim-Camshaft (Red .032) ■
17	12 422 10-S	1	Shim-Camshaft (Yellow .034) ■
17	12 422 11-S	1	Shim-Camshaft (Green .036) ■
17	12 422 12-S	1	Shim-Camshaft (Gray .038) ■
17	12 422 13-S	1	Shim-Camshaft (Black .04) ■
18	32 012 01-S	1	Camshaft Kit ■
19	28 032 09-S	1	Seal-Cross Shaft, Governor ■
20	24 018 09-S	1	Retainer-Ring ■
21	M-931010-S	1	Washer-Flat (9Mm) ■
22	24 468 15-S	1	Washer-Flat (11/32) ■
23	24 144 38-S	1	Shaft-Cross, Governor ■
	25 357 14-S	1	Lubricant-Camshaft ■ ●

● Not illustrated

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Head, Valve and Breather Assembly
Kohler SV830-0016

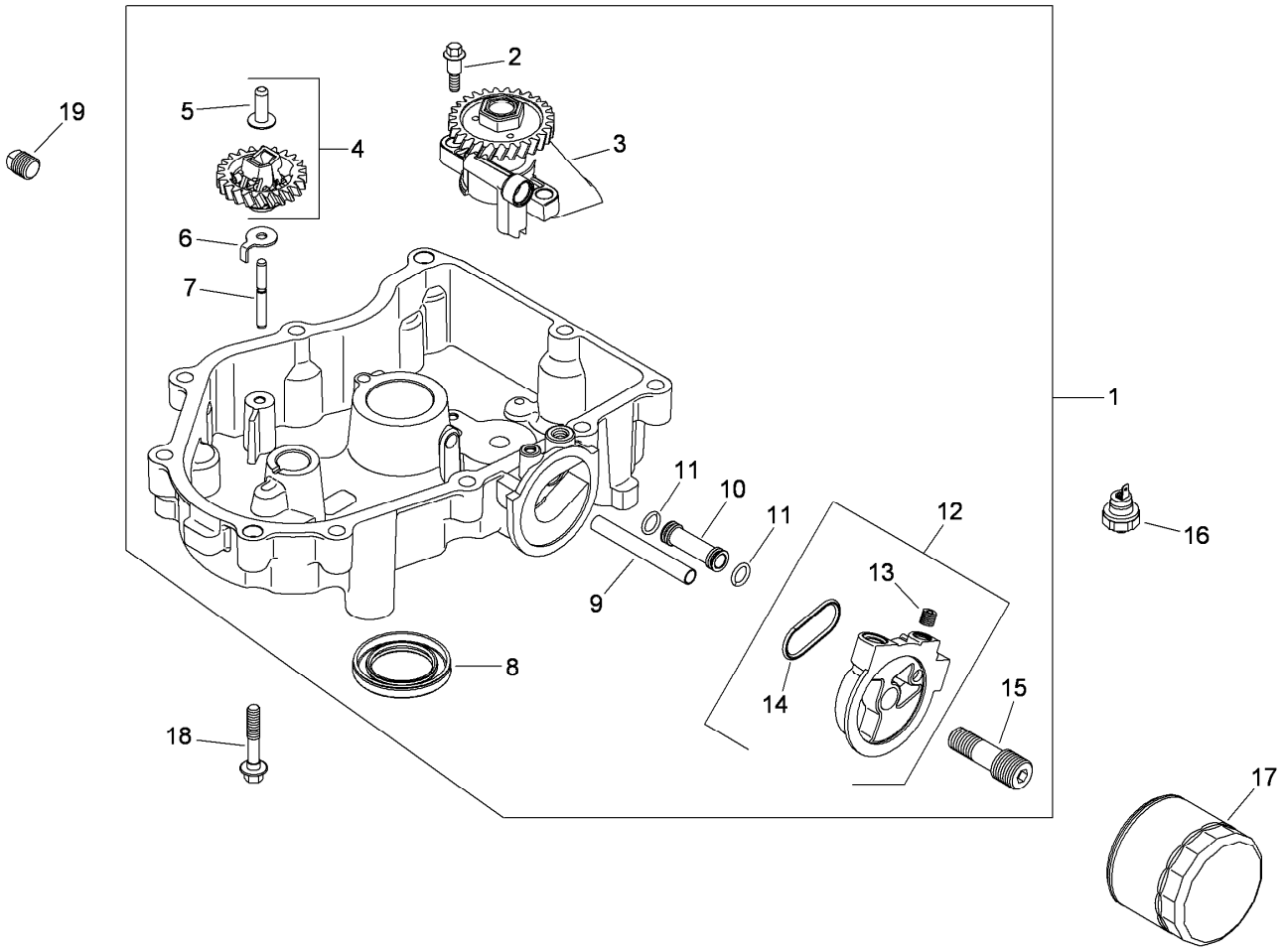


Head, Valve and Breather Assembly
Kohler SV830-0016 (continued)

Ref.	Part Number	Qty.	Description
1	32 096 06-S	1	Breather Valve Cover Kit (Includes Ref 2) ■
2	24 153 30-S	2	O-Ring (Valve Cover) ■
3	M-651030-S	8	Screw-Flange (M6X1.0X30) ■
4	12 755 03-S	4	Retainer Kit ■
5	12 173 01-S	4	Cap-Spring, Valve ■
6	24 089 02-S	4	Spring-Valve ■
7	235011-S	4	Retainer-Spring ■
8	66 032 05-S	2	Seal-Stem, Valve ■
9	24 016 01-S	2	Valve-Exhaust (STD) ■
10	24 017 01-S	2	Valve-Intake (STD) ■
11	32 326 06-S	1	Breather Hose Kit (Includes Ref 12) ■
12	25 237 14-S	5	Clamp-Hose, Spring (1/2) ■
13	32 081 02-S	1	Breather Housing Kit (Includes Ref 14, 15) ■
14	M-547050-S	1	Nut-Lock (M5X.8) ■
15	32 468 01-S	1	Washer-Sealing ■
16	32 072 03-S	1	Stud-Cover, Breather ■
17	32 019 02-S	4	Tappet Kit ■
18	32 841 01-S	2	Cylinder Head Gasket Kit ■
19	12 086 16-S	8	Screw-Flange (M10X1.5X90) ■
20	24 755 141-S	1	Plain Rocker Cover Kit (Includes Ref 2, 3) ■
21	M-645016-S	1	Screw-Flange, Thread Forming (M6X1.0X16) ■
22	32 096 04-S	1	Breather Cover Kit (Includes Ref 23) ■
23	32 041 01-S	1	Gasket-Cover, Breather ■
24	32 050 01-S	1	Filter-Breather ■
25	32 318 13-S	1	Cylinder Head No.1 ASM ■
26	32 318 14-S	1	Cylinder Head No.2 ASM ■
27	32 146 09-S	2	Plate-Guide ■
28	32 072 04-S	4	Stud-Rocker ■
29	32 186 03-S	4	Arm-Rocker ■
30	32 100 05-S	4	Hex Nut ASM (Includes Ref 31) ■
31	25 086 168-S	4	Screw-Set ■
32	25 599 01-S	4	Pivot-Arm, Rocker ■
33	32 411 04-S	4	Rod-Push ■
34	32 326 07-S	1	Fuel Pump Hose W/Clamp Kit (Includes Ref 35) ■
35	25 237 01-S	1	Clamp-Hose ■
36	25 445 01-S	1	Strap-Lifting ■
	24 041 49-S	1	Gasket-Exhaust ■ ●
	24 153 27-S	1	O-Ring (Intake Port) ■ ●
	32 755 03-S	2	Cylinder Head Hardware Kit ■ ●

● Not illustrated

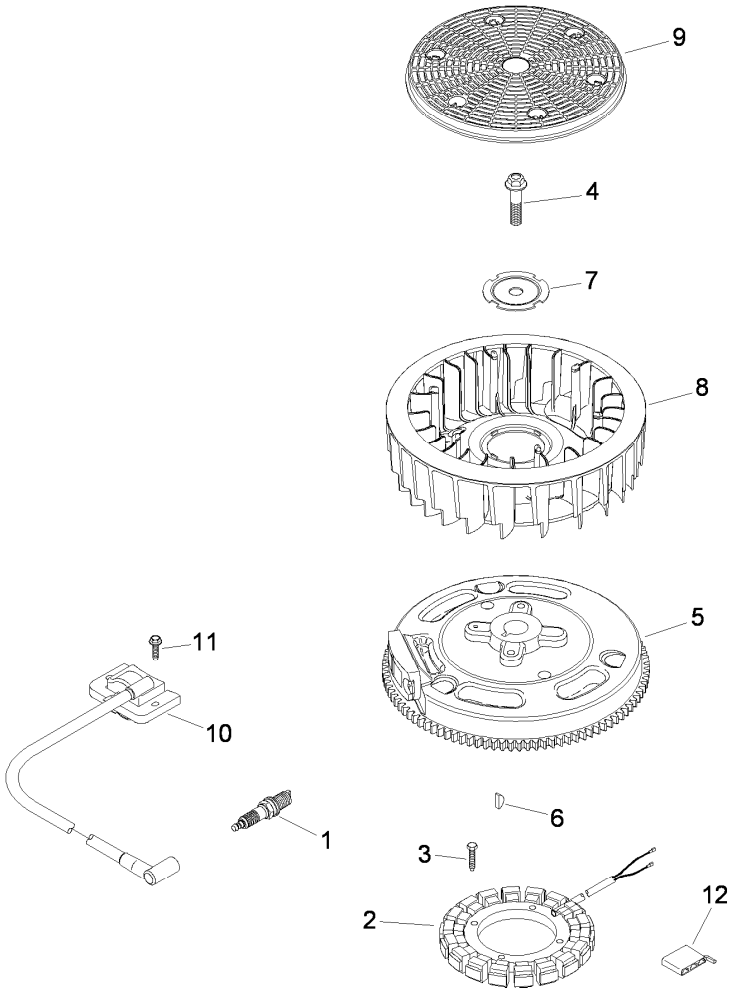
■ Obtain parts from www.kohlerplus.com



Oil Pan and Lubrication Assembly
Kohler SV830-0016

Ref.	Part Number	Qty.	Description
1	32 199 07-S	1	Oil Pan ASM (Includes Ref 2, 5-15) ●
2	32 086 01-S	2	Screw-Shoulder, Thd Frm (M6X1.0X26.5) ●
3	32 393 10-S	1	Oil Pump ASM ●
4	24 043 12-S	1	Governor Gear W/Pin Kit (Includes Ref 5) ●
5	12 380 01-S	1	Pin-Regulating, Governor ●
6	24 448 02-S	1	Tab-Locking ●
7	12 144 02-S	1	Shaft-Gear, Governor ●
8	25 032 06-S	1	Seal-Oil ●
9	32 123 01-S	1	Tube-Feed, Oil (Filter To Pan) ●
10	32 123 03-S	1	Tube-Feed, Oil (Pan To Filter) ●
11	24 153 01-S	2	O-Ring (Oil Pick-Up) ●
12	32 029 16-S	1	Adapter Oil Filter Kit (Includes Ref 13, 14) ●
13	25 139 60-S	1	Plug-Pipe, Countersunk (1/8) ●
14	32 153 04-S	1	O-Ring (Oil Filter Adapter) ●
15	32 136 03-S	1	Nipple-Filter, Oil ●
16	25 099 27-S	1	Switch-Pressure, Oil ●
17	25 050 34-S	1	Filter-Oil ●
18	24 086 17-S	10	Screw-Flange (M8X1.25X45) ●
19	25 139 57-S	1	Plug-Pipe, Sq HD (3/8) ●

● Obtain parts from www.kohlerplus.com

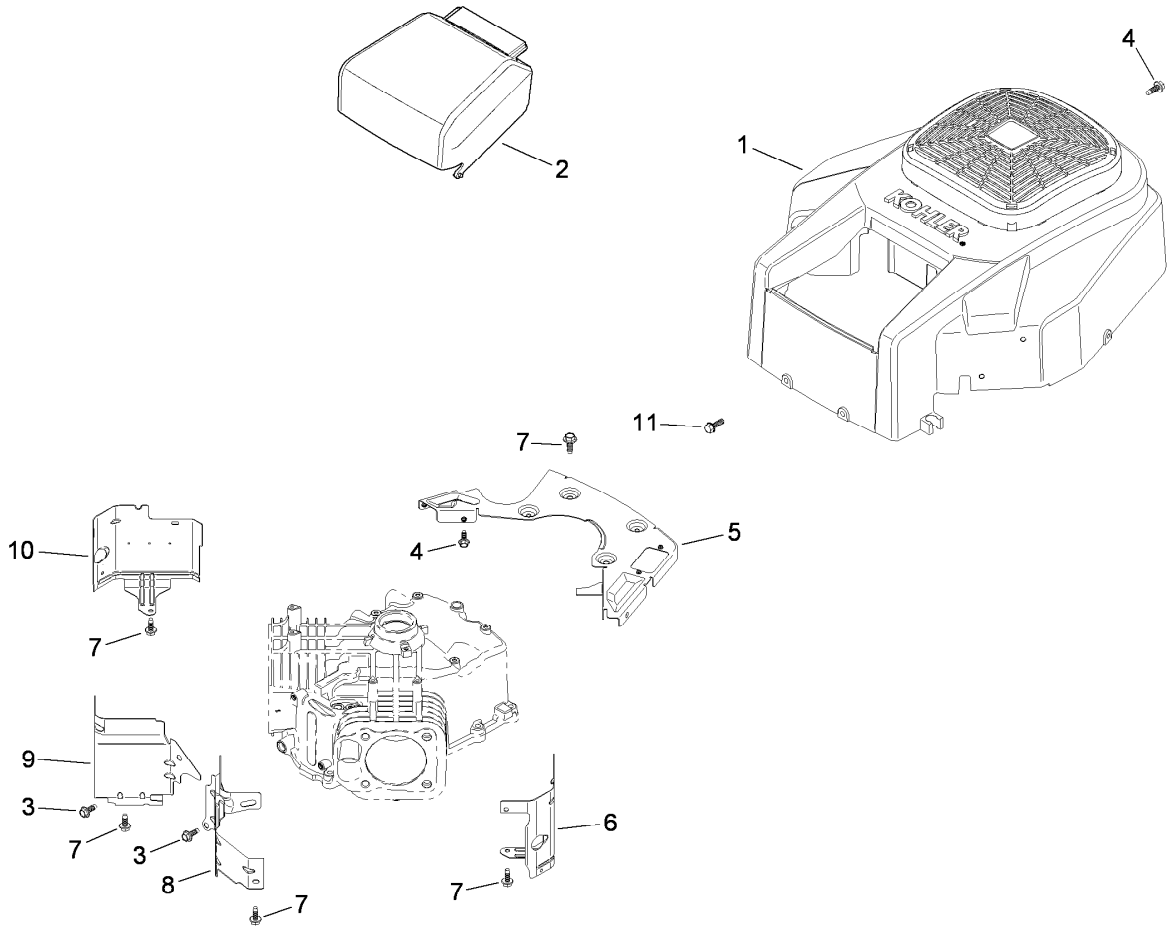


Ignition and Electrical Assembly
Kohler SV830-0016

Ref.	*Part Number*	*Qty.*	*Description*
1	25 132 16-S	2	Sparkplug ■
2	237878-S	1	15 Amp Stator Kit ■
3	M-548025-S	2	Screw-Thread Forming (M5X0.8X25) ■
4	12 086 14-S	1	Screw-Flange (M10X1.5X45) ■
5	32 025 16-S	1	Flywheel ASM ■
6	X-42-15-S	1	Key (3/16 X 5/8) ■
7	20 146 05-S	1	Plate-Mounting, Fan ■
8	32 157 01-S	1	Fan ■
9	32 162 03-S	1	Screen-Grass ■
10	24 584 45-S	2	Module-Ignition (C D I Fixed) ■
11	M-545020-S	4	Screw-Flange, Thread Forming (M5X.8X20) ■
12	25 155 41-S	1	Connector (3 Contact) ■
	25 454 03-S	2	Tie-Wire ■ ●
	32 176 14-S	1	Wire Harness Kit ■ ●
	25 454 05-S	1	Tie ■ ●

● Not illustrated

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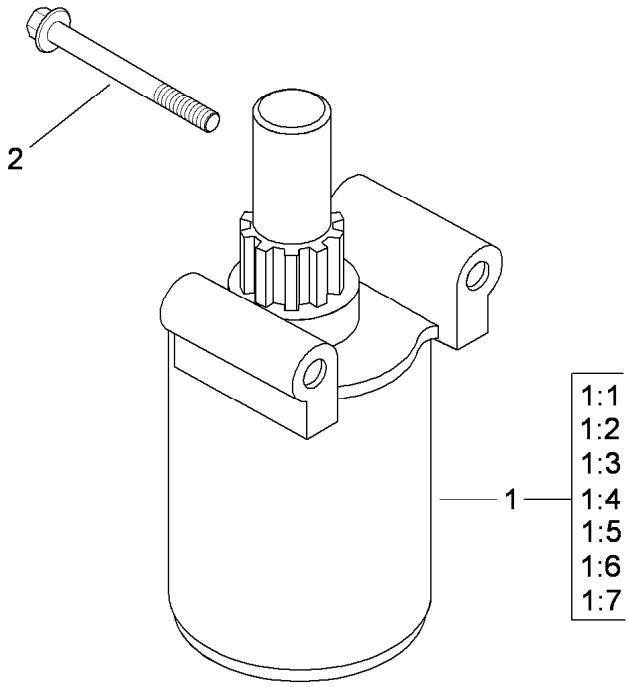


Blower Housing Assembly
Kohler SV830-0016

Ref.	*Part Number*	*Qty.*	*Description*
1	32 027 08-S	1	Blower Housing ASM (Fixed Guard) ■
2	32 096 09-S	1	Cover-Cleaner, Air (Black) ■
3	M-545010-S	4	Screw-HHFTF (M5X.8X10) ■
4	M-545016-S	8	Screw-Flange, Thread Forming (M5X0.8X16) ■
5	32 146 05-S	1	Plate-Backing ■
6	32 063 12-S	1	Baffle-Barrel, Cylinder (No.2 Side) ■
7	M-645016-S	6	Screw-Flange, Thread Forming (M6X1.0X16) ■
8	32 063 02-S	1	Baffle-Valley (No.2 Side) ■
9	32 063 03-S	1	Baffle-Valley (No.1 Side) ■
10	32 063 10-S	1	Baffle-Barrel, Cylinder (No.1 Side) ■
11	24 086 12-S	2	Screw-TAP (M6X1.7X18) ■
	32 113 11-S	1	Decal-Guard, Fixed ■ ●
	41 037 10-S	1	Nameplate-Service ■ ●

● Not illustrated

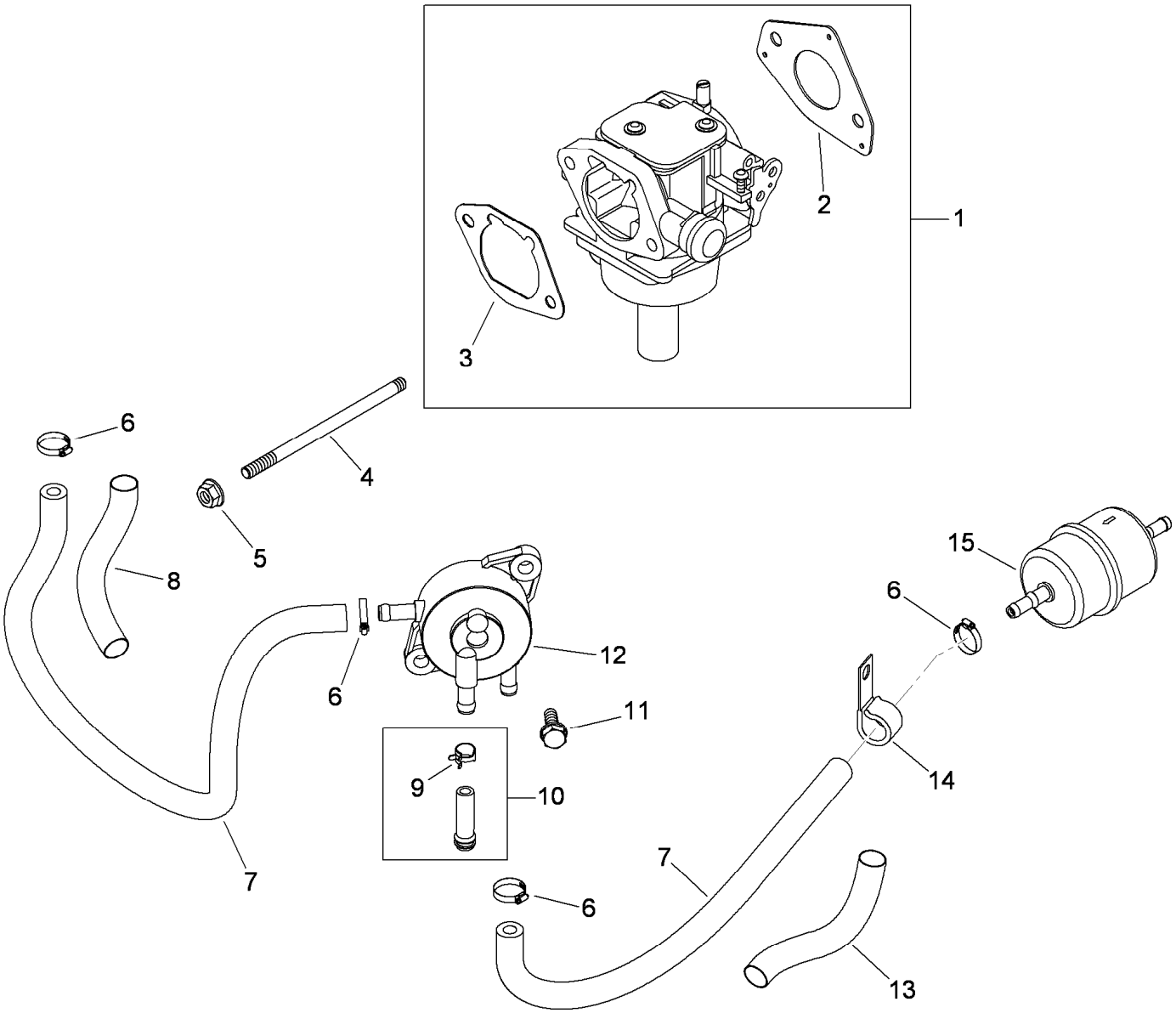
■ Obtain parts from www.kohlerplus.com



Starter Assembly
Kohler SV830-0016

Ref.	*Part Number*	*Qty.*	*Description*
1	32 098 03-S	1	Starter ASM ●
1:1	12 755 39-S	1	Drive Kit ●
1:2	12 755 38-S	1	Drive Part Kit (Includes Ref 1:3) ●
1:3	32 141 01-S	1	Ring-Retaining ●
1:4	12 100 07-S	1	Nut-Flange, Hex (1/4-20) ●
1:5	12 243 04-S	1	Commutator-Cap, End ●
1:6	32 211 01-S	1	Bolt-Thru ●
1:7	32 227 01-S	1	Cap-End, Drive ●
2	M-851080-S	2	Screw-Flange (M8X1.25X80) ●

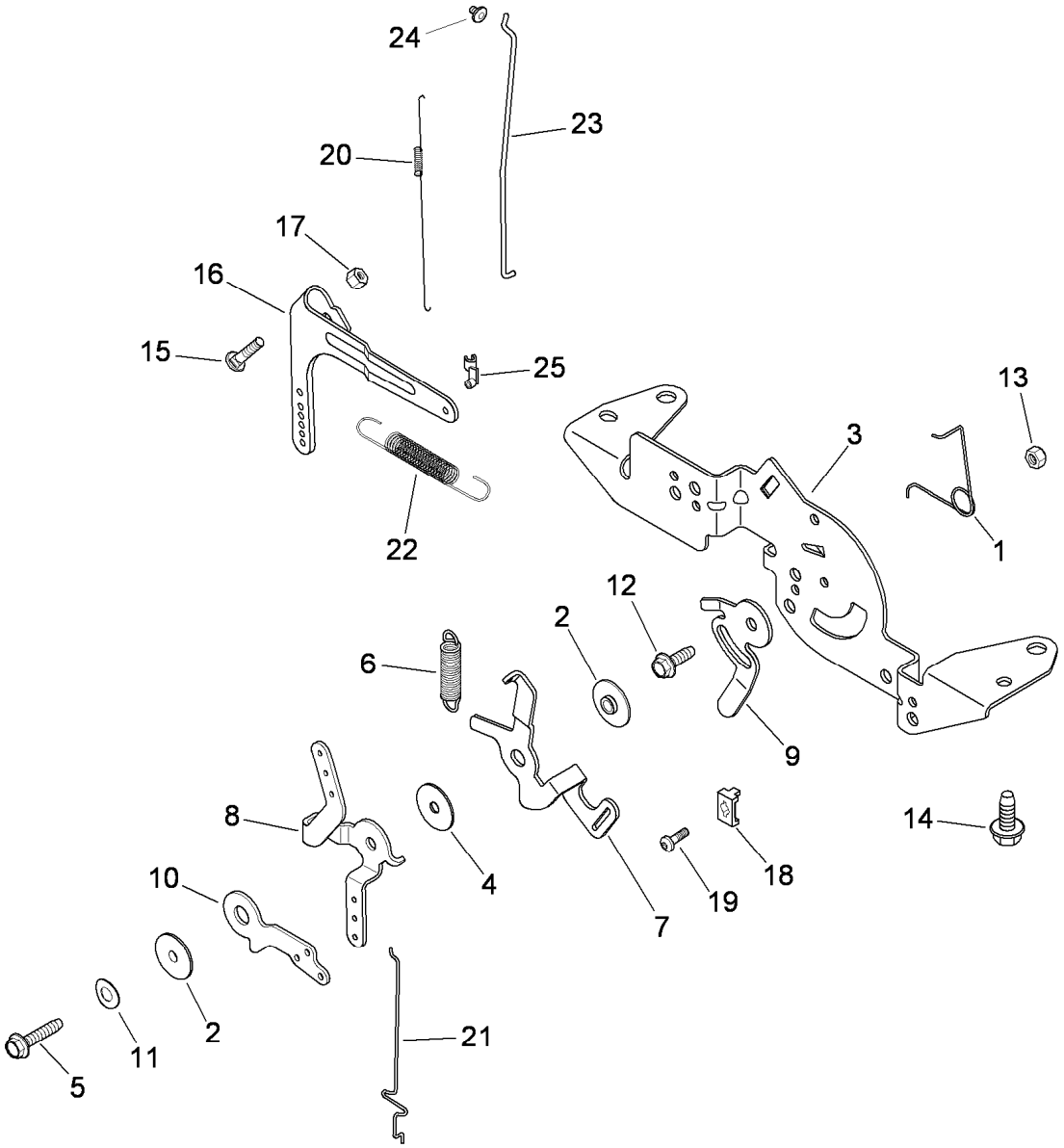
● Obtain parts from www.kohlerplus.com



Fuel System Assembly
Kohler SV830-0016

Ref.	*Part Number*	*Qty.*	*Description*
1	32 853 12-S	1	Carburetor Kit (22Mm Keihin) (Includes Ref 2, 3) ●
2	24 041 52-S	1	Gasket-Carburetor ●
3	24 041 14-S	1	Gasket-Base, Air Cleaner ●
4	M-629105-S	2	Stud (M6X1.0X106) ●
5	M-641060-S	2	Nut-Flange (M6X1.0) ●
6	25 237 14-S	4	Clamp-Hose, Spring (1/2) ●
7	25 111 34-S	2	Line-Fuel (24.0 Cut To Length) ●
8	25 431 10-S	1	Sleeve-Abrasion, Anti ●
9	25 237 01-S	1	Clamp-Hose ●
10	32 326 07-S	1	Fuel Pump Hose W/Clamp Kit (Includes Ref 9) ●
11	24 086 12-S	2	Screw-TAP (M6X1.7X18) ●
12	24 393 16-S	1	Pump-Fuel ●
13	25 431 12-S	1	Sleeve-Line, Fuel ●
14	47 154 01-S	1	Clip-Cable ●
15	24 050 13-S	1	Filter-Fuel ●

● Obtain parts from www.kohlerplus.com

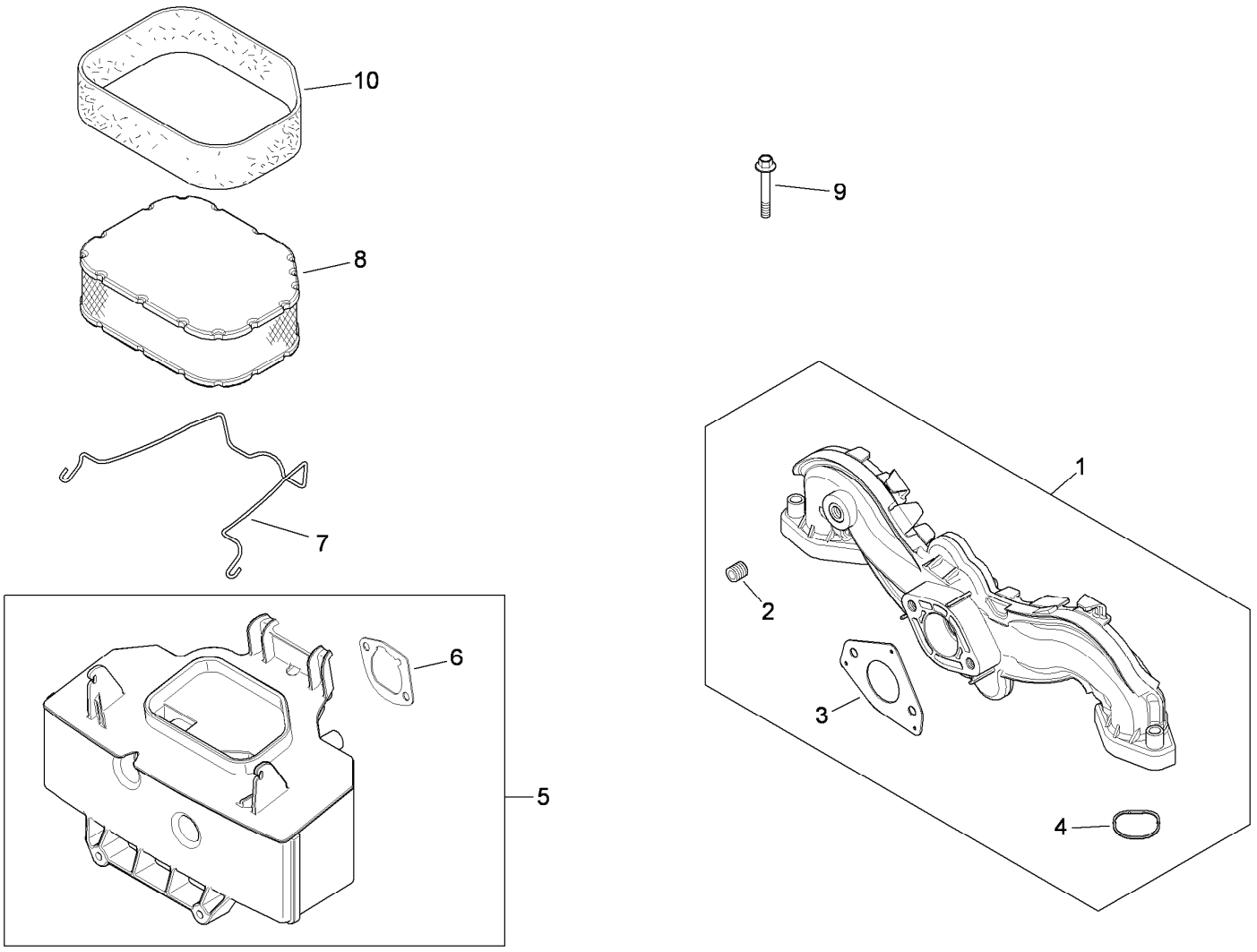


Engine Control Assembly
Kohler SV830-0016

Ref.	Part Number	Qty.	Description
1	24 089 03-S	1	Spring-Return, Choke ●
2	24 112 27-S	2	Control Spacer ASM ●
3	24 126 172-S	1	Bracket-Control ●
4	24 468 01-S	1	Washer-Flat (5.5Mm) ●
5	25 086 151-S	1	Screw-Thread Forming (M5X0.8X25Mm) ●
6	32 089 03-S	1	Spring-Control, Speed ●
7	32 090 07-S	1	Lever-Spring, Governor ●
8	32 090 08-S	1	Lever-Control, Speed ●
9	32 090 09-S	1	Lever-Setting, Speed ●
10	32 090 10-S	1	Lever-Choke ●
11	41 468 03-S	1	Washer-Spring (1/4) ●
12	M-545016-S	1	Screw-Flange, Thread Forming (M5X0.8X16) ●
13	M-547050-S	1	Nut-Lock (M5X.8) ●
14	M-645016-S	4	Screw-Flange, Thread Forming (M6X1.0X16) ●

Ref.	Part Number	Qty.	Description
15	24 211 03-S	1	Bolt-Sq Neck, Rd HD (M6X1.0X25) ●
16	24 090 51-S	1	Lever-Governor ●
17	M-641060-S	1	Nut-Flange (M6X1.0) ●
18	12 237 01-S	1	Clamp-Cable ●
19	24 086 43-S	1	Screw-Lbd, Thd Frm (M5X0.8X16) ●
20	24 089 01-S	1	Spring-Linkage ●
21	24 079 22-S	1	Linkage-Choke ●
22	24 089 55-S	1	Spring-Governor ●
23	24 079 04-S	1	Linkage-Throttle ●
24	25 158 08-S	1	Bushing-Linkage, Throttle ●
25	25 158 11-S	1	Bushing-Retaining, Linkage ●

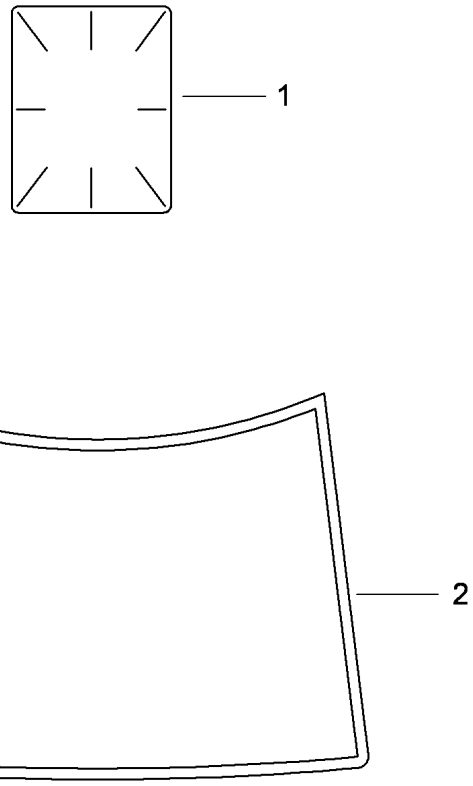
● Obtain parts from www.kohlerplus.com



Air Intake and Filtration Assembly
Kohler SV830-0016

Ref.	*Part Number*	*Qty.*	*Description*
1	24 164 91-S	1	Intake Manifold ASM (Includes Ref 2, 3, 4) ●
2	25 139 60-S	1	Plug-Pipe, Countersunk (1/8) ●
3	24 041 52-S	1	Gasket-Carburetor ●
4	24 153 27-S	2	O-Ring ●
5	32 094 04-S	1	Air Cleaner Base Kit (Includes Ref 6) ●
6	24 041 14-S	1	Gasket-Base, Air Cleaner ●
7	32 344 03-S	1	Latch-Element, Air Cleaner ●
8	32 083 06-S	1	Element-Filter, Air ●
9	M-651040-S	4	Screw-Flange (M6X1.0X40) ●
10	32 083 08-S	1	Element-Cleaner, Pre ●

● Obtain parts from www.kohlerplus.com



Artwork is representative
Actual labels may differ depending on model and specification number

Decals
Kohler SV830-0016

Ref.	*Part Number*	*Qty.*	*Description*
1	25 113 39-S	1	Decal-Laminate, Clear ■
2	32 113 37-S	1	Decal-22 Hp ■

● Not illustrated

■ Obtain parts from www.kohlerplus.com

Attachments and Accessories

For 74823 TITAN Z6000 Zero-Turn-Radius Riding Mower

Product Name	Model/Part
60in Recycler Kit	117-5314
Hitch Kit	117-5315
Step Kit	117-5316
Light Kit	117-5317
Sunshade	117-5318
54in/60in Striping Kit	117-5319
Transport Seat Hold Down Kit	117-7251

Notes:



Count on it.