Form Number 3362-607 Rev A

TimeCutter™ Z5020 Riding Mower

Model No. 74399 - 290000001 and up.

Parts Catalog

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 illustrations and in part 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.

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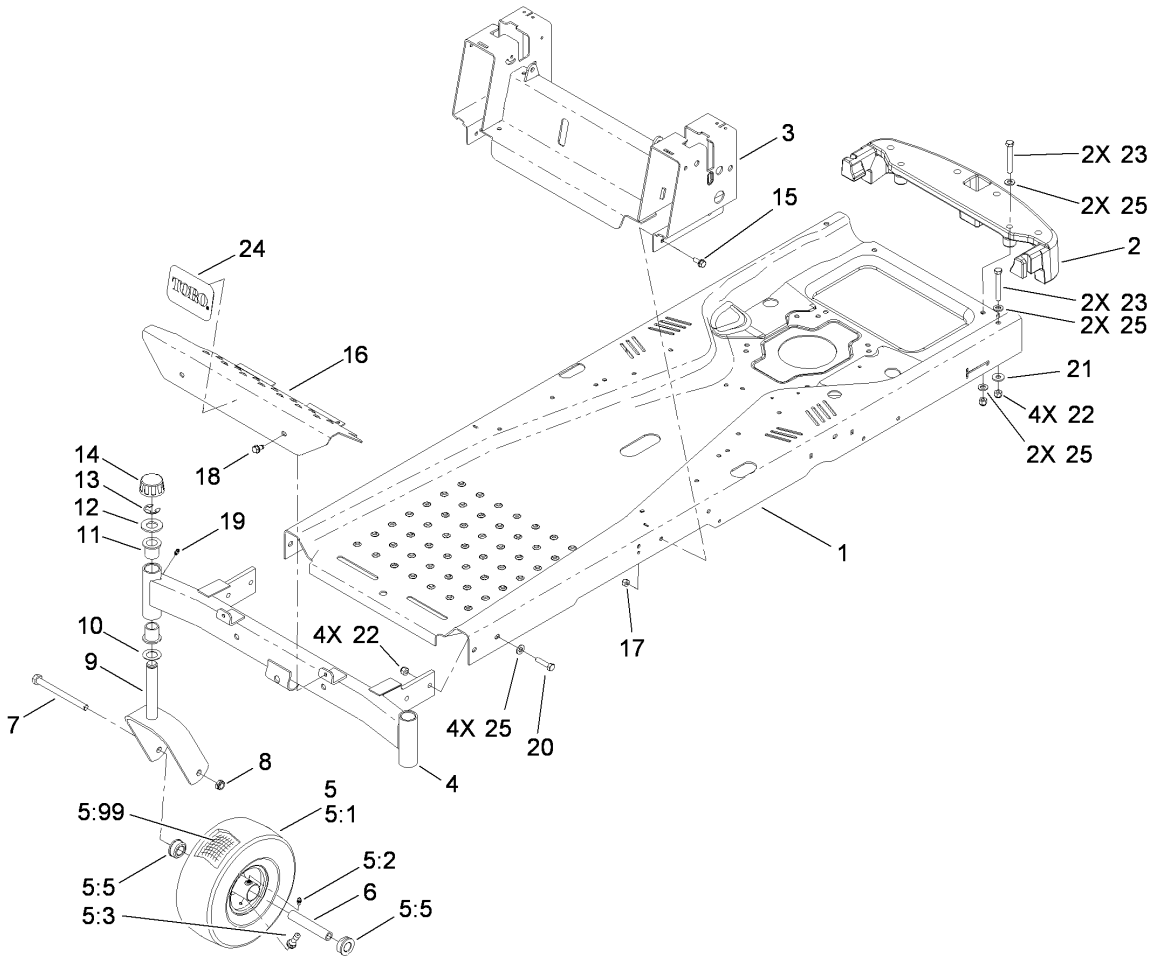
Part Description Abbreviations

Part descriptions in this catalog may include the following 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

Footnotes

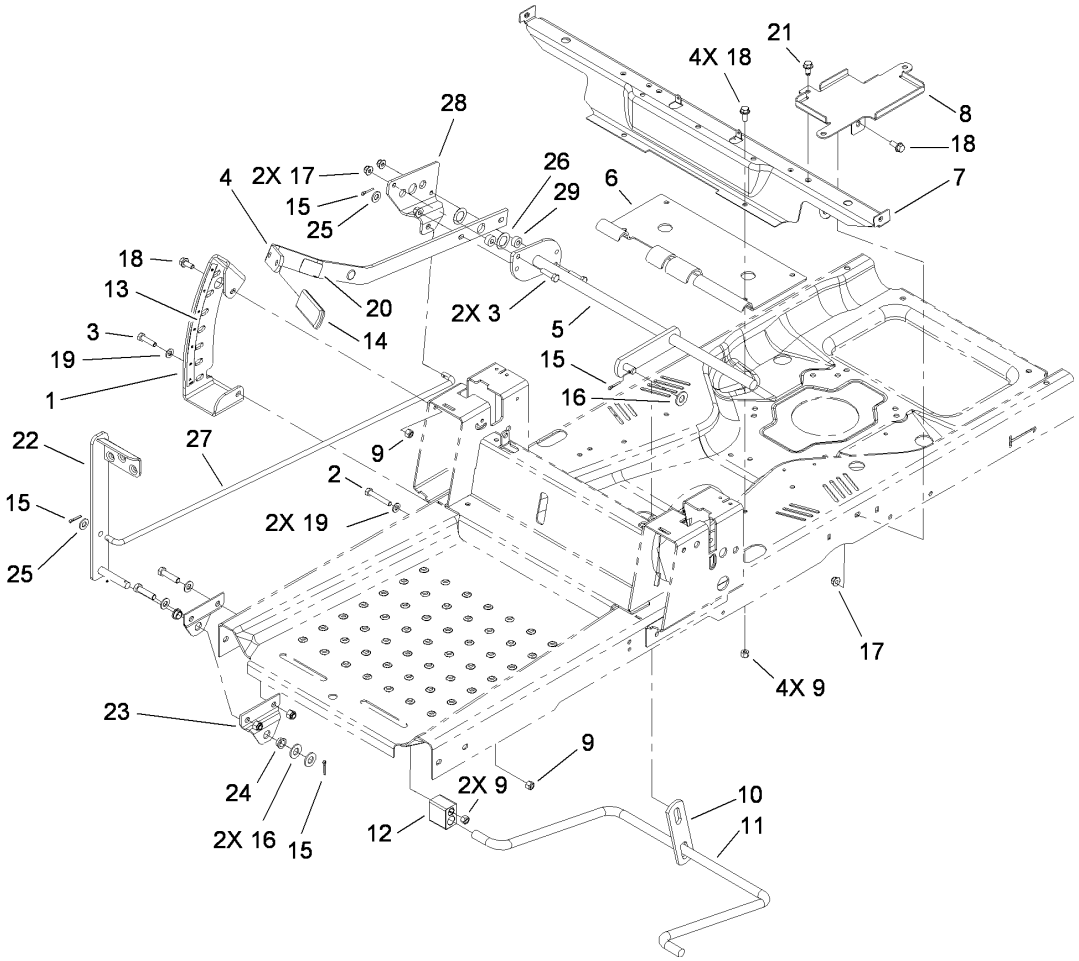
❶ Not illustrated
❷ Not serviced separately
❸ Obtain parts from www.kohlerplus.com



Frame and Castor Wheel Assembly

Ref	Part No.	Qty.	Description
1	115-2464-01	1	Frame
2	110-6899-03	1	Bumper-Rear
3	115-5041-03	1	Seat Pivot/Control ASM
4	108-7882-01	1	Front Axle ASM
5	110-6785	2	Castor Wheel ASM
5:1	110-6791	1	Tire-Smooth
5:2	302-5	1	Fitting-Grease
5:3	232-27	1	Stem-Valve
5:5	114-1640	2	Bushing-Flange
5:99	93-4244	1	Tube-Inner (W/Valve)
6	104-3667	2	Spanner-Wheel
7	325-22	2	Screw-HH
8	3296-45	2	Nut-Lock, NI
9	108-7851-01	2	Caster Fork ASM
10	110-6767	2	Washer-Thrust
11	1-303514	4	Bearing-Flanged
12	104-8076	2	Washer
13	32151-103	2	Ring-Retaining, EXT
14	61-9780	2	Cap-Hub
15	3234-47	7	Screw-HHF
16	108-7855-03	1	Footrest
17	3296-29	7	Nut-Lock, NI
18	32104-32	2	Screw-HWH
19	302-5	2	Fitting-Grease

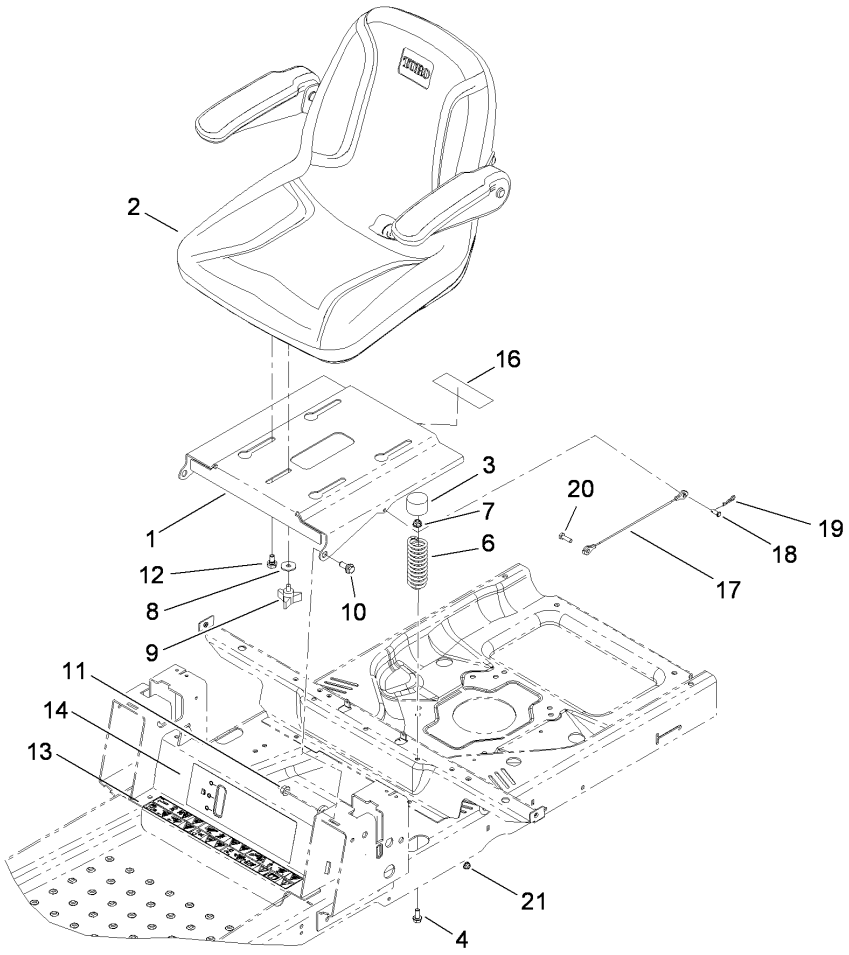
Ref	Part No.	Qty.	Description
20	323-8	4	Screw-HH
21	80-6990	2	Washer-Hardened
22	3296-39	8	Nut-Lock, NI
23	323-13	4	Screw-HH
24	99-2385	1	Decal
25	3256-24	10	Washer-Flat



Deck Lift and Seat Support Assembly

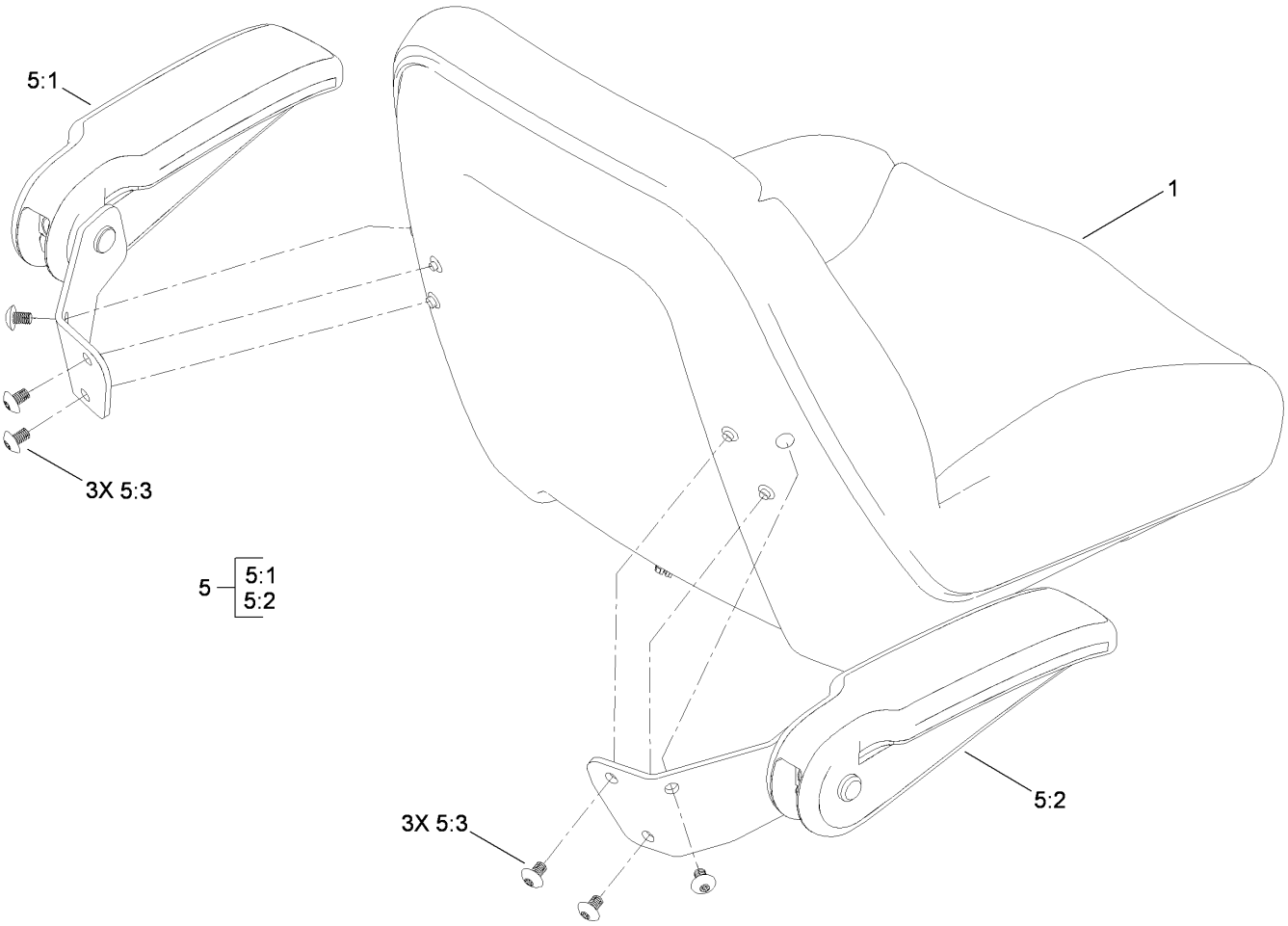
Ref	Part No.	Qty.	Description
1	112-4027-03	1	Sector-HOC
2	322-10	2	Screw-HH
3	322-6	3	Screw-HH
4	112-3960-03	1	Lift Arm ASM
5	108-7841-03	1	Lift Lever ASM
6	110-6800-03	1	Plate-Lift
7	110-6805-03	1	Bracket-Seat/Pods
8	110-1937-03	1	Tray-Battery
9	3296-29	8	Nut-Lock, NI
10	108-7840	1	Link-Lift
11	108-7839	1	Arm-Lift, Rear
12	108-7845	2	Block-Pivot
13	110-6824	1	Decal-HOC
14	105-3450	1	Grip-Lever, Lift
15	3272-10	4	Pin-Cotter
16	3256-26	3	Washer-Flat
17	104-8300	3	Nut-Flange, NI
18	3234-47	6	Screw-HHF
19	3256-23	3	Washer-Flat
20	106-8743	1	Decal
21	32104-32	1	Screw-HWH
22	112-4018-03	1	Pedal ASM
23	112-3954-03	2	Bracket-Footlift
24	256-156	2	Bushing-Flange

Ref	Part No.	Qty.	Description
25	3256-24	2	Washer-Flat
26	3-6498	2	Washer-Thrust
27	112-3958	1	Rod-Lift
28	112-3959	1	Plate-Footlift
29	112-3961	2	Spacer



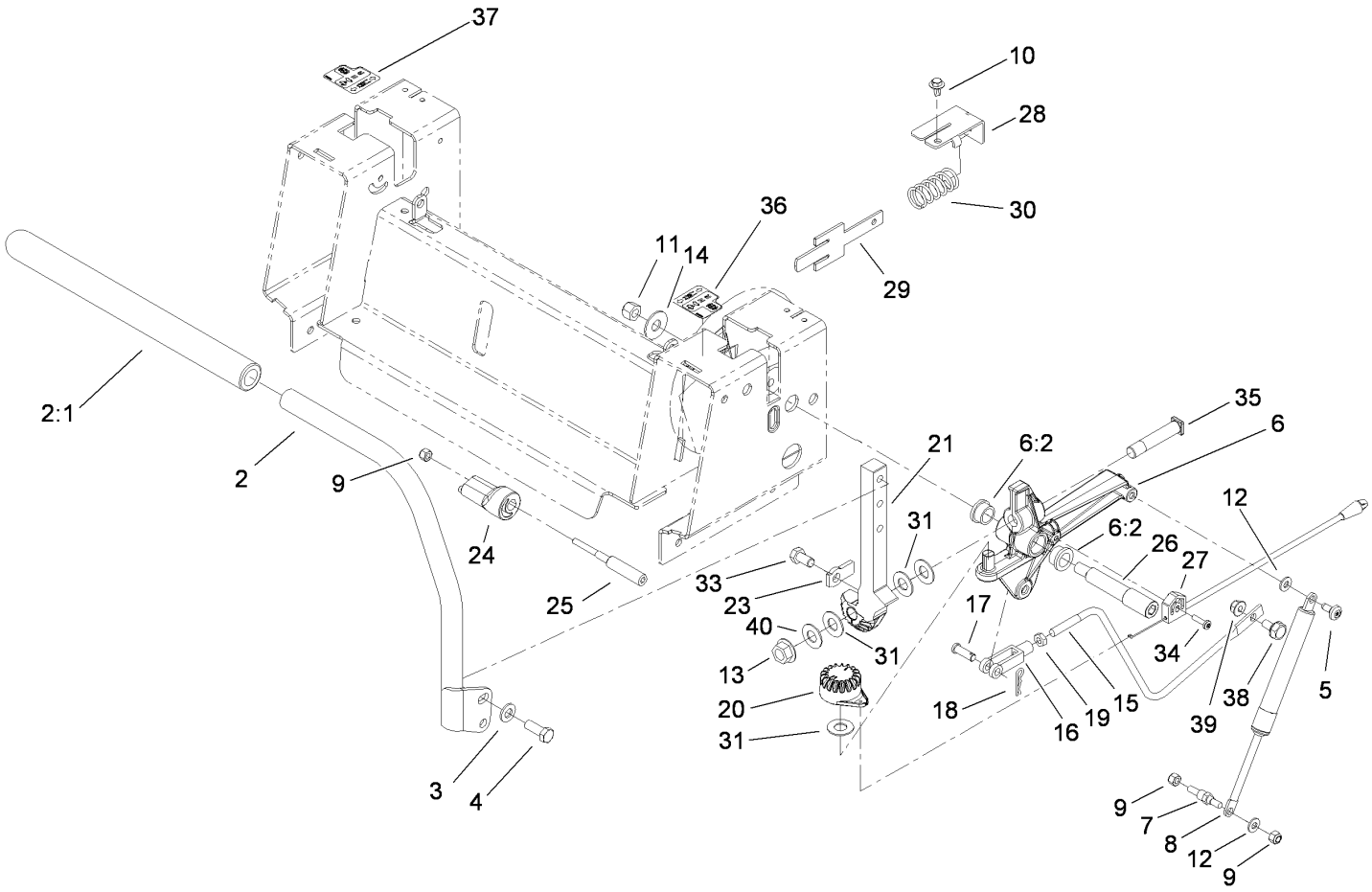
Seat Assembly

Ref	Part No.	Qty.	Description
1	115-2465-03	1	Base-Seat
2	117-1227	1	18 Inch Seat ASM W/ Armrests
3	701178	2	Cap-Protector
4	3234-47	2	Screw-HHF
6	92-7054	2	Spring-Compression
7	104-8300	2	Nut-Flange, NI
8	5-4460	1	Washer-Pivot
9	92-9674	1	Knob
10	94-7582	2	Bolt-Shoulder
11	32128-21	2	Nut-HF
12	37-8771	4	Bolt-Shoulder
13	115-2469	1	Decal-Danger
14	115-2452	1	Decal-Timecutter
16	106-8717	1	Decal-Service
17	109-2628	1	Cable-Stop, Seat
18	60-1730	1	Pin-Clevis
19	1-806003	1	Pin-Cotter, Hair
20	321-5	1	Screw-HH
21	104-7201	1	Nut-HF



Seat and Armrest Kit Assembly No. 117-1227

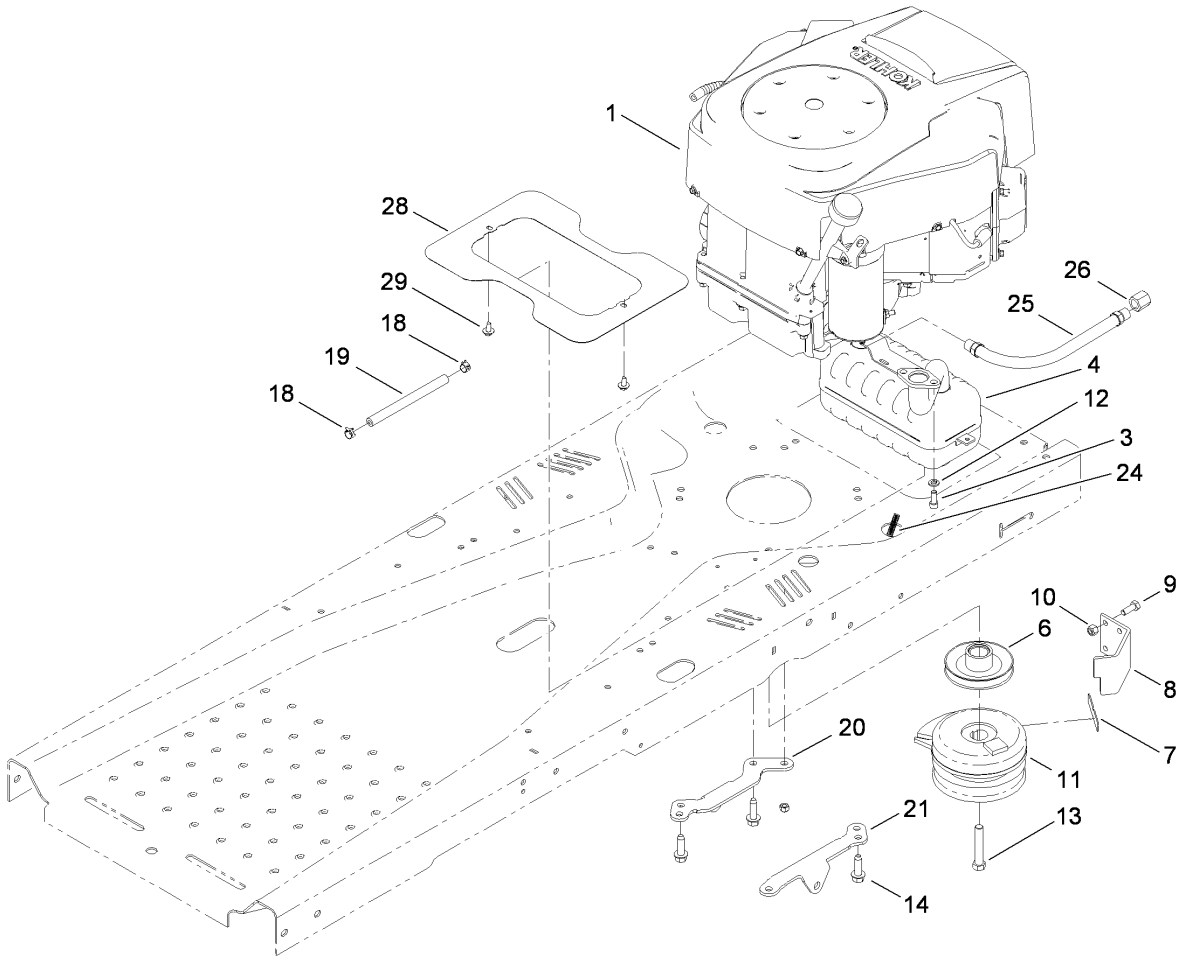
Ref	Part No.	Qty.	Description
1	117-1226	1	Seat-18 Inch
5	108-6163	1	Armrest Kit
5:1	110-6569	1	LH Armrest Kit
5:2	110-6570	1	RH Armrest Kit
5:3	108-6179	6	Screw-HSBH



Control Assembly

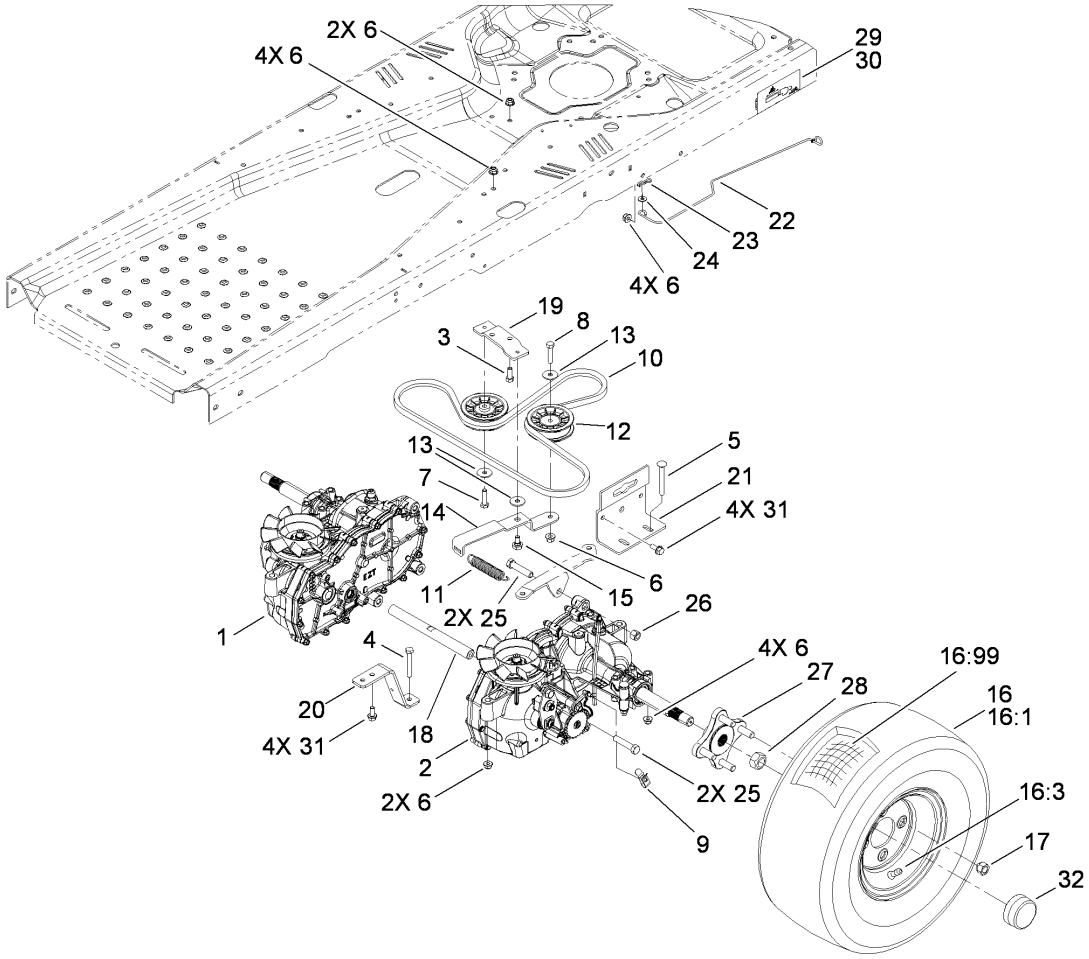
Ref	Part No.	Qty.	Description
❶1	110-6814	1	RH Handle ASM
❶1:1	108-6187	1	Grip
2	110-6815	1	LH Handle ASM
2:1	108-6187	1	Grip
3	3256-24	4	Washer-Flat
4	323-6	4	Screw-HH
5	112-4004	2	Screw-Shoulder
6	110-6828	2	Activator Arm ASM
6:2	105-3455	2	Bushing
7	110-6810	2	Stud-Damper
8	103-2913	2	Damper-Control, Motion
9	3296-42	6	Nut-Lock, NI
10	46-8560	2	Screw-HHF
11	3296-48	2	Nut-Lock, NI
12	3256-22	4	Washer-Flat
13	32128-23	2	Nut-HF
14	3256-5	2	Washer-Flat
15	110-6693	2	Link-Hydro
16	1-303105	2	Yoke-Adjustable
17	1-808280	2	Pin-Clevis
18	1-806003	2	Pin-Cotter, Hair
19	3220-2	2	Nut-Jam
20	110-6845	2	Gear-Control
21	110-6783-03	1	Arm-Actuator, LH

Ref	Part No.	Qty.	Description
❶22	110-6782-03	1	Arm-Actuator, RH
23	115-5023	2	Tab-Stop
24	110-6873	2	Eccentric
25	110-6874	2	Screw-Eccentric
26	110-6875	2	Bolt-Shoulder
27	110-6858	2	Cable-Brake, Parking
28	110-6751	2	Bracket-Return
29	110-6750	2	Plate-Return
30	110-6752	2	Spring
31	110-6894	8	Washer-Pivot
33	323-4	2	Screw-HH
34	110-0863	2	Screw-Torx
35	110-6784	2	Bolt-Shoulder
36	112-9750	1	Decal-Control Lever, LH
37	112-9751	1	Decal-Control Lever, RH
38	37-8771	2	Bolt-Shoulder
39	104-8300	2	Nut-Flange, NI
40	112-9771	2	Washer-Teflon



Engine and Clutch Assembly

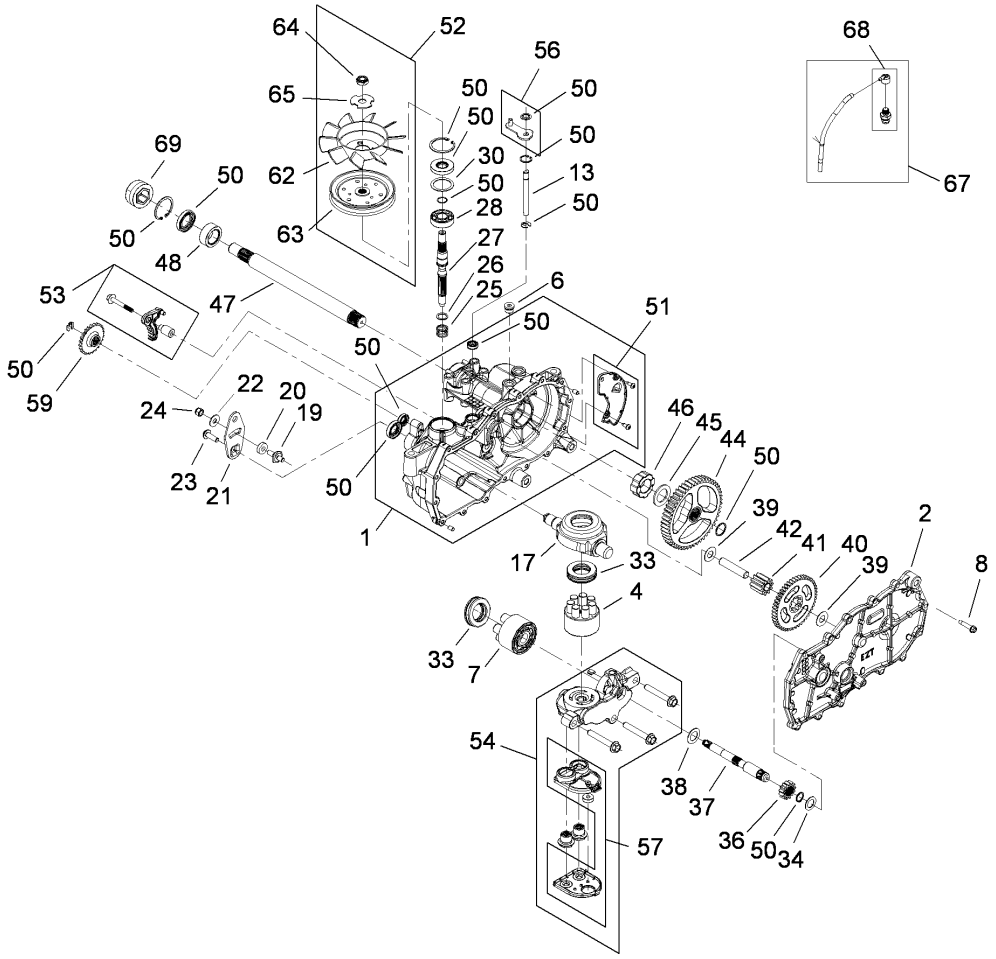
Ref	Part No.	Qty.	Description
❷❸1		1	Engine-Kohler, Sv720-0040
3	3274-10	4	Screw-HSH
4	117-1271	1	Muffler-Kohler Twin
6	114-1622	1	Pulley-Engine
7	112-4033	1	Bumper
8	110-6896	1	Stop-Clutch
9	322-4	2	Screw-HH
10	3296-29	2	Nut-Lock, NI
11	110-6766	1	Clutch-Electric, PTO
12	3253-4	4	Washer-Lock
13	3212-11	1	Screw-HH
14	32144-109	4	Screw
18	2412-98	2	Clamp
19	107-0589	1	Hose-Fuel
20	110-6798	1	Support-Hydro, RH
21	110-6799	1	Support-Hydro, LH
24	112-9849	1	Tubing-Convoluted
25	82-4201	1	HYD Hose ASM
26	288-10	1	Cap-Pipe
28	114-8544	1	Shield-Heat
29	46-8560	2	Screw-HHF



Hydro Drive Assembly

Ref	Part No.	Qty.	Description
1	110-6771	1	Hydro-RH
2	110-6770	1	Hydro-LH
3	322-4	2	Screw-HH
4	322-11	2	Screw-HH
5	3230-9	4	Screw-CARR
6	104-8300	17	Nut-Flange, NI
7	322-6	1	Screw-HH
8	322-7	1	Screw-HH
9	110-6677	2	Clip-Spring
10	110-6774	1	V-Belt
11	63-1590	1	Spring-Idler
12	110-6775	2	Pulley-Idler
13	5-4460	3	Washer-Pivot
14	110-1925	1	Arm-Idler
15	37-8771	1	Bolt-Shoulder
16	110-6883	2	Wheel And Tire ASM
16:1	110-6887	1	Tire
16:3	232-27	1	Stem-Valve
16:99	232-37	1	Tube
17	242-50	8	Nut-Lug
18	110-6807	1	Shaft-Cross
19	110-1926	1	Plate-Pivot
20	110-6806-03	2	Strap-Torque
21	110-6878-03	2	Support-Hydro

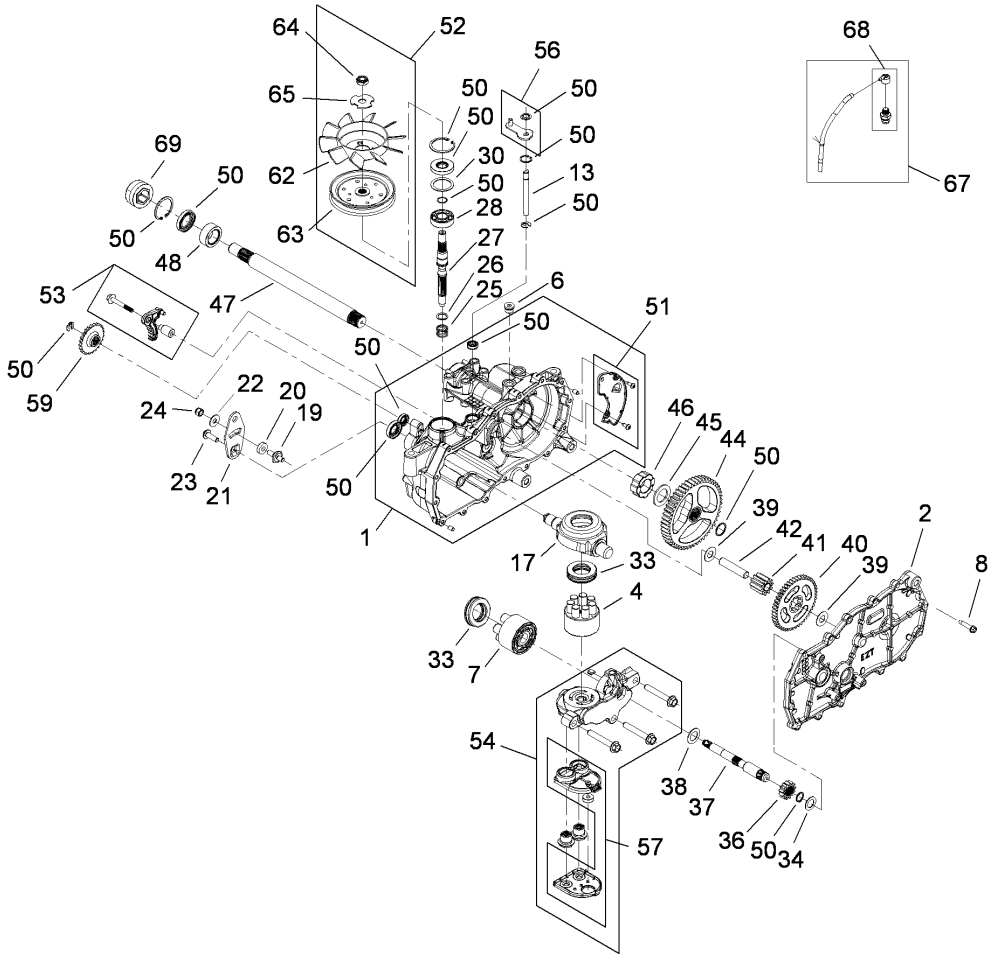
Ref	Part No.	Qty.	Description
22	110-6787	2	Rod-Bypass
23	1-806003	2	Pin-Cotter, Hair
24	3256-22	2	Washer-Flat
25	324-8	4	Screw-HH
26	3296-48	2	Nut-Lock, NI
27	112-3979	2	Hub ASM
28	112-3982	2	Nut-Lock
29	114-8532	1	Decal-Transport, LH
30	114-8531	1	Decal-Transport, RH
31	3234-47	8	Screw-HHF
32	115-5057	2	Cover-Nut, Axle



RH Hydro Assembly No. 110-6771

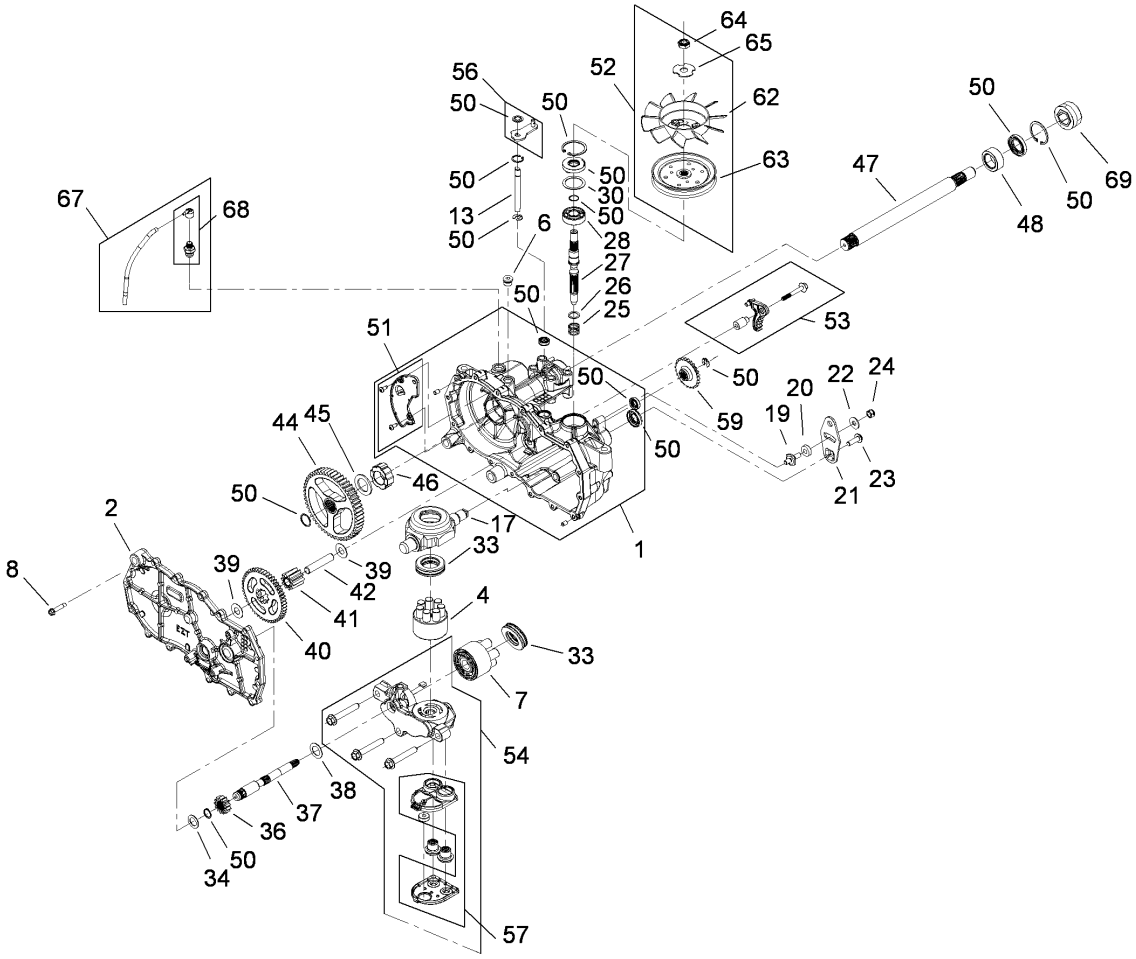
Ref	Part No.	Qty.	Description
1	114-1630	1	RH Main Housing ASM
2	114-1631	1	RH Side ASM
4	110-8561	1	Pump Block ASM
6	104-2189	1	Plug-Thread, Straight
7	103-2666	1	Cylinder Block Kit
8	104-5305	16	Screw-HHF
13	106-8678	1	Rod-Bypass
17	104-5304	1	Swashplate-Trunnion
19	104-2116	1	Stud
20	112-9853	1	Puck-Friction
21	106-8747	1	Arm-Control
22	5-4460	1	Washer-Pivot
23	107-2488	1	Screw
24	105-1872	1	Nut
25	94-1936	1	Spring-Block
26	94-1937	1	Washer-Thrust, Block
27	104-5306	1	Shaft-Input
28	104-5311	1	Bearing-Ball
30	104-5308	1	Spacer
33	94-6922	2	Bearing-Thrust
34	104-5339	1	Washer-Flat
36	104-5316	1	Gear-Pinnion, 13T
37	114-1632	1	Shaft-Motor
38	104-5360	1	Washer-Shaft, Motor

Ref	Part No.	Qty.	Description
39	94-1933	2	Washer
40	104-5317	1	Gear
41	104-5318	1	Gear-Jackshaft, 10T
42	104-5329	1	Pin-Jackshaft
44	112-9855	1	Gear-52T, Bull
45	112-9856	1	Washer
46	112-9857	1	Bearing-Sleeve
47	112-9858	1	Shaft-Axle
48	112-9859	1	Bushing-Axle
50	106-8686	1	Seal Kit
51	106-8697	1	RH Expansion Plate Kit
52	106-8698	1	Fan Pulley Kit
53	114-1633	1	Brake Arm Kit
54	112-9861	1	RH Center Section Filter Kit
❶55	104-2147	1	Sealant
56	107-2489	1	Bypass Arm Kit
57	114-1634	1	Filter Kit
59	106-8694	1	Disc-Brake, Cog
62	110-8566	1	Fan-6 Inch, 10 Blade
63	104-1754	1	Pulley
64	105-1875	1	Nut-Lock
65	107-9122	1	Washer-Slotted
67	112-9866	1	Breather Kit
68	114-1635	1	Breather ASM



RH Hydro Assembly No. 110-6771 (continued)

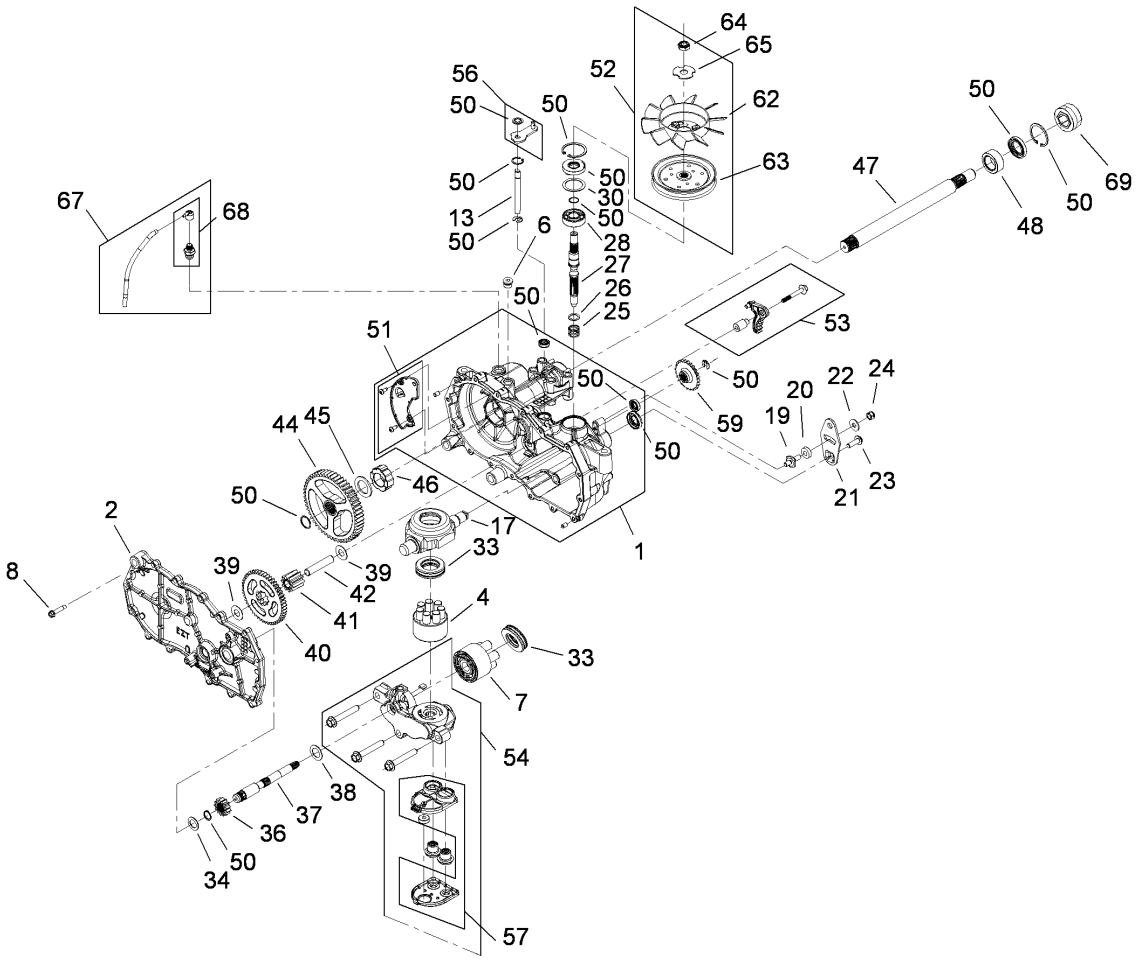
Ref	Part No.	Qty.	Description
69	115-5057	1	Cover-Nut, Axle



LH Hydro Assembly No. 110-6770

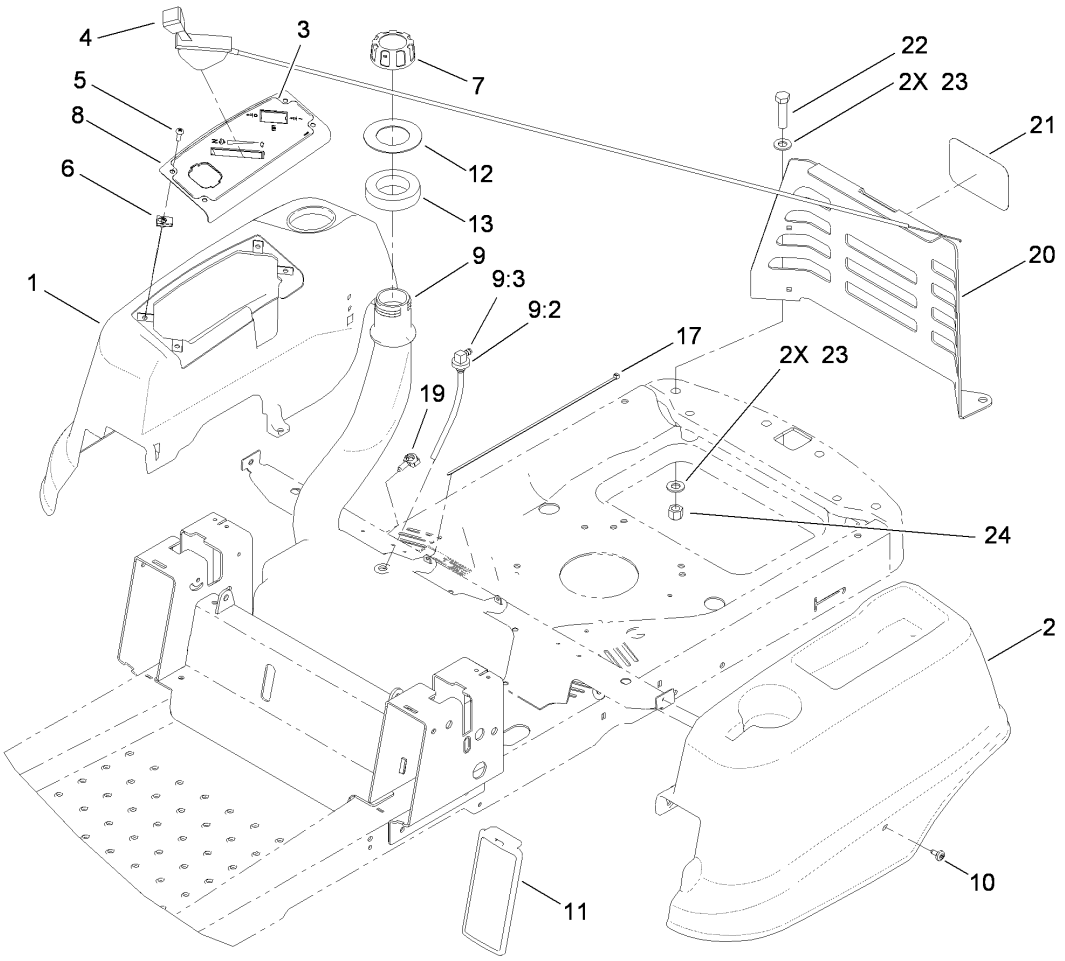
Ref	Part No.	Qty.	Description
1	114-1636	1	LH Main Housing ASM
2	114-1637	1	LH Side ASM
4	110-8561	1	Pump Block ASM
6	104-2189	1	Plug-Thread, Straight
7	103-2666	1	Cylinder Block Kit
8	104-5305	16	Screw-HHF
13	106-8678	1	Rod-Bypass
17	104-5304	1	Swashplate-Trunnion
19	104-2116	1	Stud
20	112-9853	1	Puck-Friction
21	106-8747	1	Arm-Control
22	5-4460	1	Washer-Pivot
23	107-2488	1	Screw
24	105-1872	1	Nut
25	94-1936	1	Spring-Block
26	94-1937	1	Washer-Thrust, Block
27	104-5306	1	Shaft-Input
28	104-5311	1	Bearing-Ball
30	104-5308	1	Spacer
33	94-6922	2	Bearing-Thrust
34	104-5339	1	Washer-Flat
36	104-5316	1	Gear-Pinnion, 13T
37	114-1632	1	Shaft-Motor
38	104-5360	1	Washer-Shaft, Motor

Ref	Part No.	Qty.	Description
39	94-1933	2	Washer
40	104-5317	1	Gear
41	104-5318	1	Gear-Jackshaft, 10T
42	104-5329	1	Pin-Jackshaft
44	112-9855	1	Gear-52T, Bull
45	112-9856	1	Washer
46	112-9857	1	Bearing-Sleeve
47	112-9858	1	Shaft-Axle
48	112-9859	1	Bushing-Axle
50	106-8686	1	Seal Kit
51	106-8687	1	LH Expansion Plate Kit
52	106-8698	1	Fan Pulley Kit
53	114-1633	1	Brake Arm Kit
54	112-9862	1	LH Center Section Filter Kit
❶55	104-2147	1	Sealant
56	107-2489	1	Bypass Arm Kit
57	114-1634	1	Filter Kit
59	106-8694	1	Disc-Brake, Cog
62	110-8566	1	Fan-6 Inch, 10 Blade
63	104-1754	1	Pulley
64	105-1875	1	Nut-Lock
65	107-9122	1	Washer-Slotted
67	112-9866	1	Breather Kit
68	114-1635	1	Breather ASM



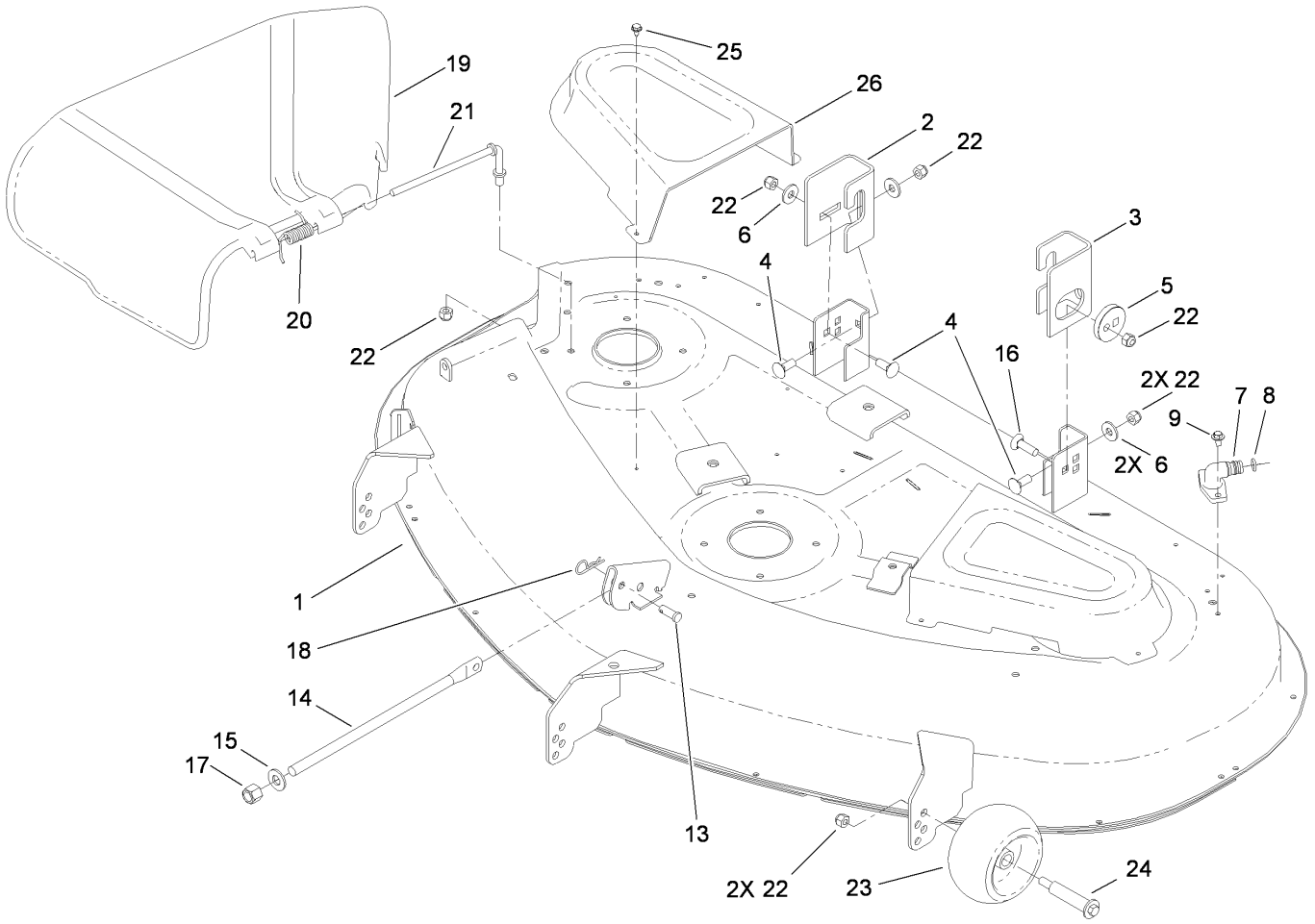
LH Hydro Assembly No. 110-6770 (continued)

Ref	Part No.	Qty.	Description
69	115-5057	1	Cover-Nut, Axle



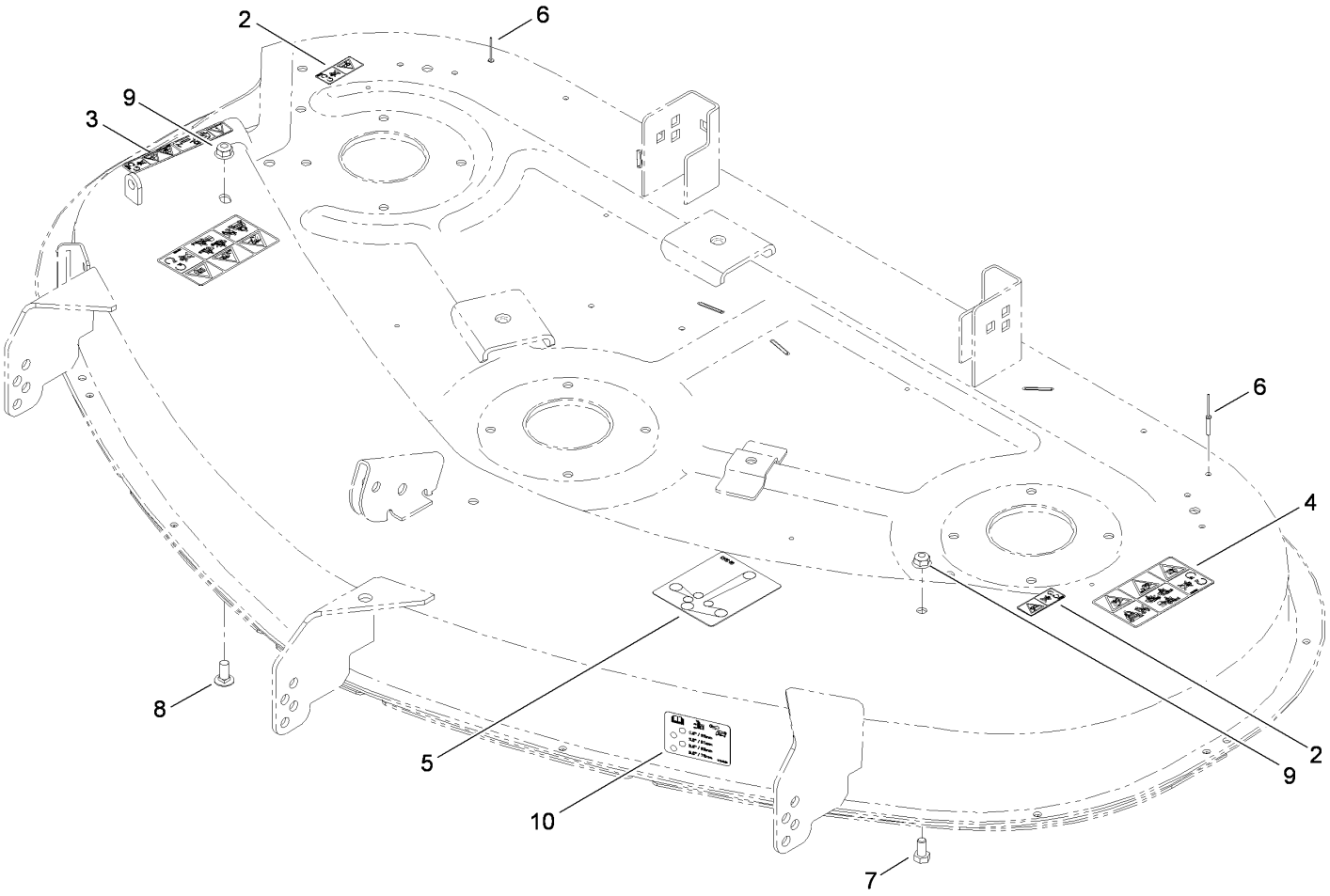
Styling and Fuel System Assembly

Ref	Part No.	Qty.	Description
1	117-1219	1	Pod-RH
2	117-1220	1	Pod-LH
3	115-2500	1	Decal-Panel, Control
4	117-1295	1	Cable-Throttle/Choke
5	3258-166	4	Screw-PRH
6	107069	4	Clip
7	93-7198	1	Gas Cap ASM
8	110-1927-03	1	Panel-Control
9	110-6890	1	Fuel Tank ASM
9:2	46-6560	1	Bushing
9:3	95-3970	1	Fitting-90 Degree
10	112-4004	6	Screw-Shoulder
11	110-6786	2	Cover-Control
12	112-9760	1	Washer-Rubber
13	55-9310	1	Seal-Foam
17	100-9064	1	Tie-Cable
19	105-1853	1	Clamp-Hose
20	110-6685-03	1	Support-Cover, Rear
21	105-8278	1	Decal
22	325-8	2	Screw-HH
23	3256-26	4	Washer-Flat
24	3296-23	2	Nut-Lock, NI



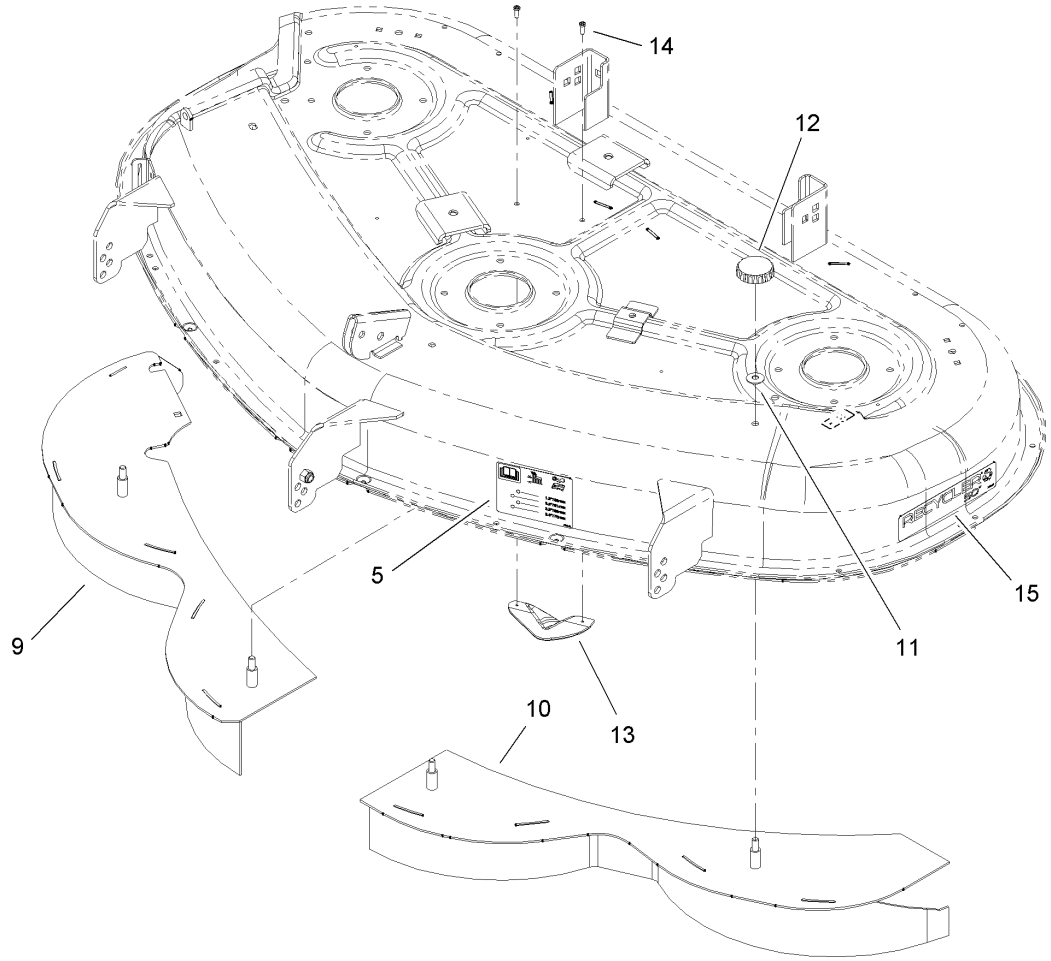
50 Inch Deck and Side Dicharge Assembly

Ref	Part No.	Qty.	Description
1	117-1291	1	50 Inch Deck ASM
2	108-7836	1	Bracket-Hanger, Right Rear
3	108-7838	1	Bracket-Hanger, Left Rear
4	3231-2	3	Screw-CARR
5	112-3980	1	Eccentric
6	80-6990	3	Washer-Hardened
7	95-2747	2	Fitting-Washout
8	46-6290	2	O-Ring, Seal
9	46-8560	4	Screw-HHF
13	1-808284	1	Pin-Clevis
14	108-7847	1	Rod-Lift
15	87-7270	1	Washer-Thrust
16	3231-28	1	Screw-CARR
17	3296-23	1	Nut-Lock, NI
18	9335054	1	Pin-Hair
19	108-7895	1	Deflector-50 Inch
20	110-6694	1	Spring-Torsion
21	112-3950	1	Rod-Pivot
22	3296-39	8	Nut-Lock, NI
23	1-603299	3	Roller-Scalp, Anti
24	112-3977	3	Bolt-Shoulder
25	32104-76	6	Screw
26	108-7890	2	Cover-Belt



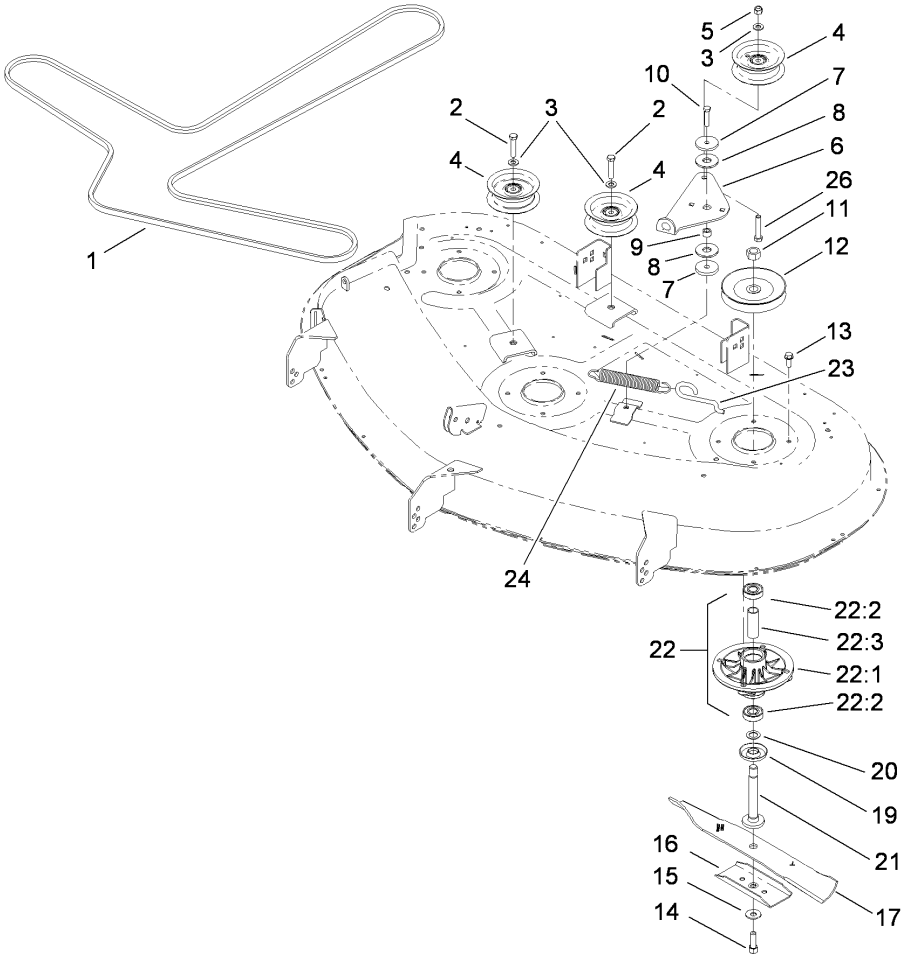
50 Inch Deck Decal Assembly No. 117-1291

Ref	Part No.	Qty.	Description
2	114-1606	2	Decal-Danger, Pulley
3	93-7009	1	Decal-Danger, Deflector
4	110-6691	2	Decal-Danger
5	99-3943	1	Decal-Routing, Belt
6	3290-282	2	Rivet-Blind
7	322-2	1	Screw-HH
8	3230-23	1	Screw-CARR
9	104-8300	2	Nut-Flange, NI
10	112-9840	1	Decal-Scalp, Anti



50 Inch Deck Recycler Assembly

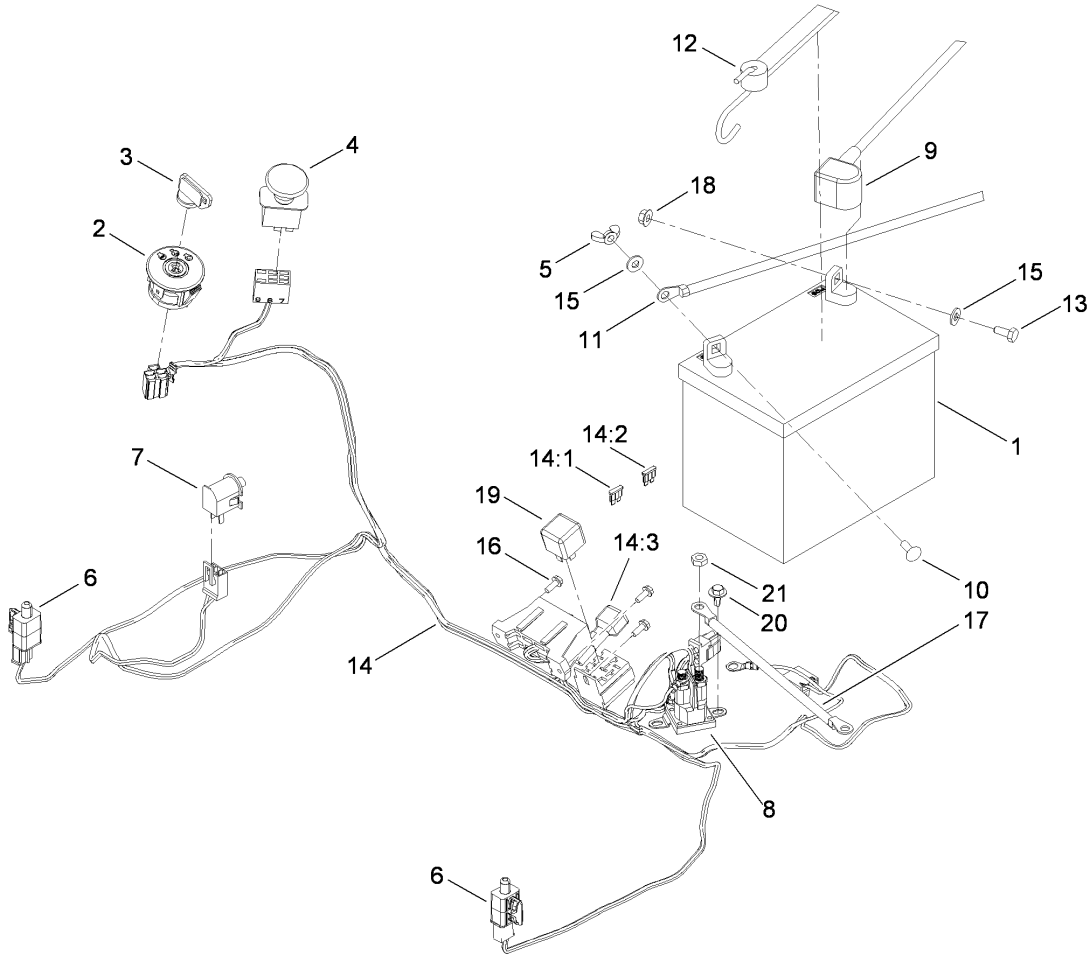
Ref	Part No.	Qty.	Description
5	112-9840	1	Decal-Scalp, Anti
9	112-4010-03	1	RH Baffle ASM
10	112-4011-03	1	LH Baffle ASM
11	3290-456	4	Washer-Belleville
12	94-5583	4	Knob
13	76-2160	3	Plate-Kicker
14	32144-111	6	Screw-PPH
15	110-6650	1	Decal



50 Inch Deck Spindle and Blade Assembly

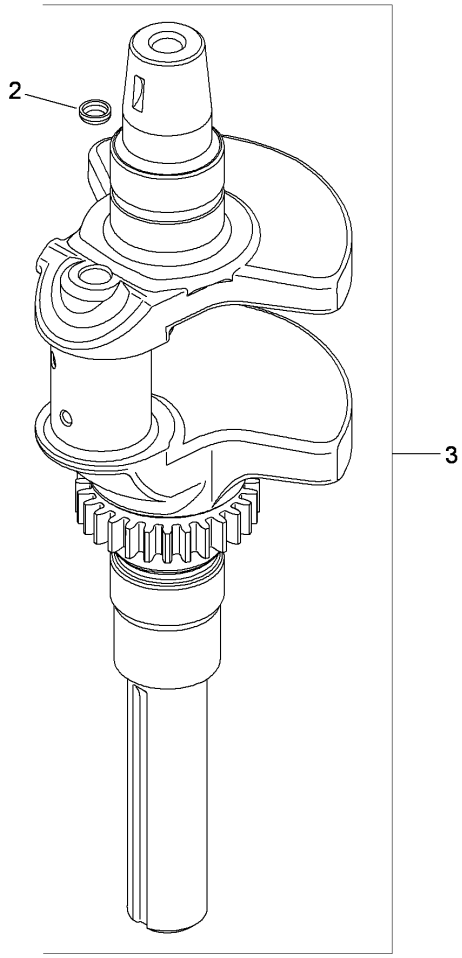
Ref	Part No.	Qty.	Description
1	110-6892	1	V-Belt
2	323-9	2	Screw-HH
3	3256-24	3	Washer-Flat
4	106-2175	3	Pulley-Idler, Flat
5	3296-39	1	Nut-Lock, NI
6	114-8540	1	Arm-Idler
7	110-9981	2	Washer-Plain
8	114-0463	2	Washer-Friction, Composite
9	115-4986	1	Spacer
10	323-8	1	Screw-HH
11	3219-6	3	Nut-Hex
12	110-6865	3	Pulley
13	32144-41	12	Screw-Taptite
14	26-0671	3	Screw-HH
15	3290-465	3	Washer-Belleville
16	106-2248-03	3	Stiffener-Blade
17	112-9759-03	3	Blade-17.50 Inch
19	80-4360	3	Shield-Bearing
20	80-4380	3	Spacer
21	110-6866	3	Shaft-Spindle
❷22		3	Spindle ASM
22:1	88-4510	1	Housing-Spindle
22:2	100-1048	2	Bearing-Ball
22:3	62-3661	1	Spacer

Ref	Part No.	Qty.	Description
23	112-3973	1	Hook-Return, Spring
24	1-603414	1	Spring-Extension
26	323-10	1	Screw-HH



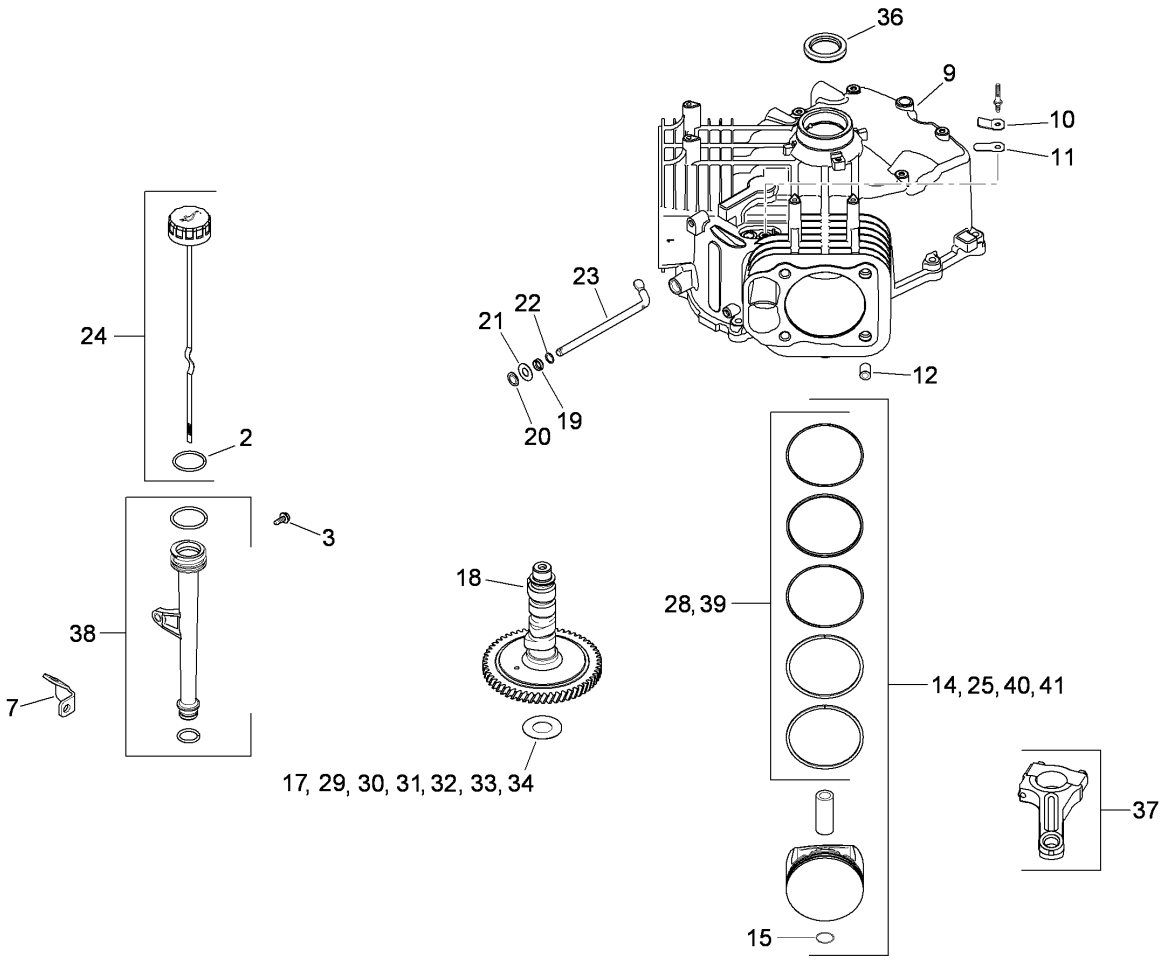
Electrical Assembly

Ref	Part No.	Qty.	Description
1	104-2493	1	Battery
2	110-6764	1	Switch-Ignition
3	63-8360	1	Key-Ignition
4	93-9998	1	Switch-PTO
5	32103-22	1	Nut-Wing
6	110-6765	2	Switch-Single Pole No
7	82-2190	1	Switch-Bail
8	117-1197	1	Solenoid
9	110-6794	1	Cable-Battery, Red
10	3229-1	1	Screw-CARR
11	110-6793	1	Cable-Battery, Black
12	104-2466	1	Holddown-Battery
13	321-3	1	Screw-HH
14	117-1276	1	Harness-Wiring
14:1	109103	1	Fuse-30 Amp
14:2	109102	1	Fuse-25 Amp
14:3	100-4918	1	Diode
15	3256-22	2	Washer-Flat
16	32144-1	3	Screw-Taptite
17	110-6792	1	Cable-Battery, Red
18	32128-33	2	Nut-HF
19	98-7249	1	Relay
20	46-8560	2	Screw-HHF
21	3220-2	2	Nut-Jam



Crankshaft Assembly
Kohler SV720-0040

Ref	Part No.	Qty.	Description
❸2	52 139 09-S	1	Plug-Cup
❸3	32 014 04-S	1	Crankshaft ASM (Includes 2)

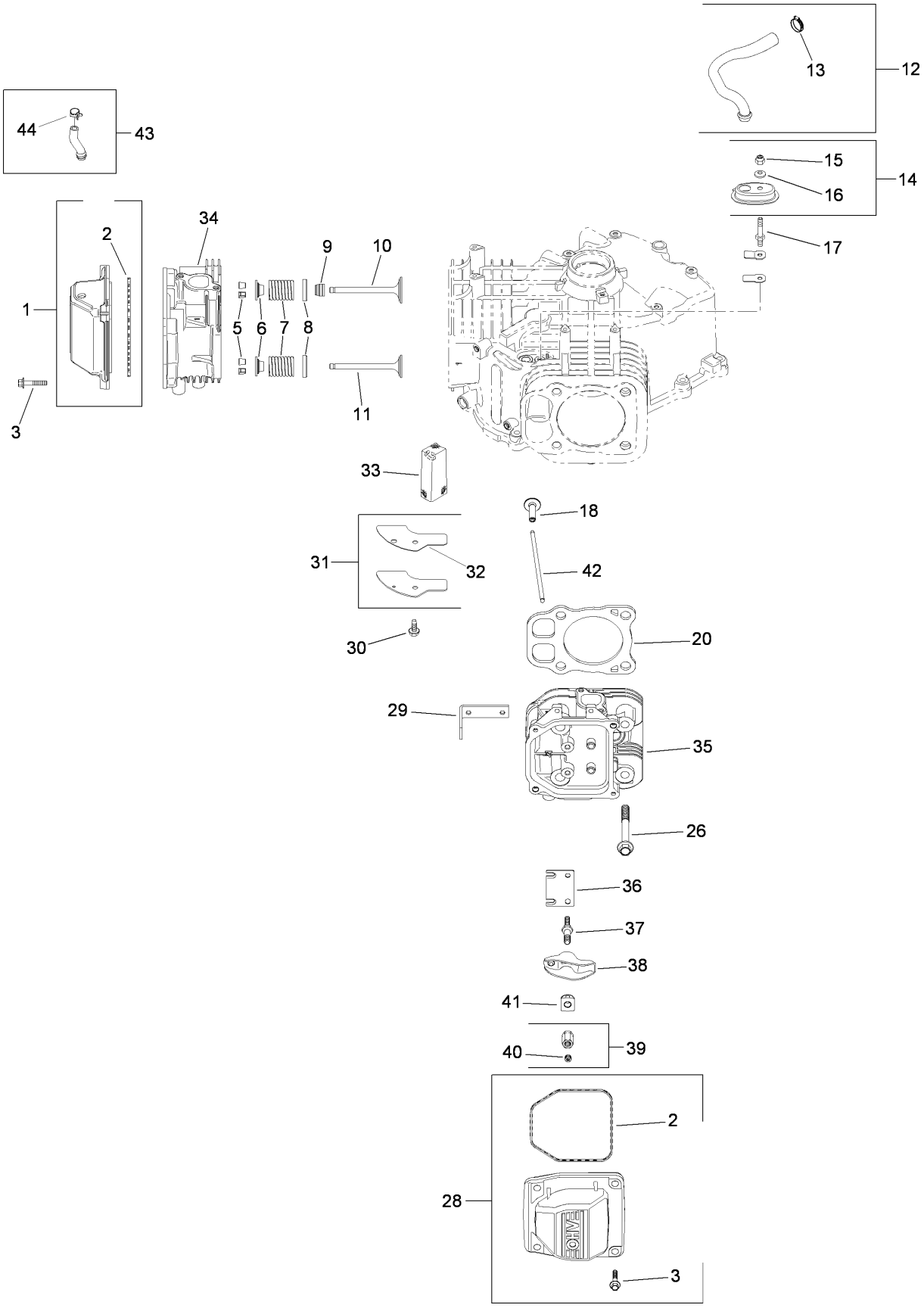


Crankcase Assembly
Kohler SV720-0040

Ref	Part No.	Qty.	Description
❸2	25 153 02-S	1	O-Ring (Dipstick)
❸3	M-545013-S	1	Screw-Flg, Thd Frm (M5X0.8X13)
❸7	24 126 19-S	1	Bracket-Tube, Oil Fill
❸9	32 522 03	1	Sv710-740 Shortblock
❸10	24 018 04-S	1	Retainer-Reed, Breather
❸11	12 402 02-S	1	Reed-Breather
❸12	24 380 13-S	6	Pin-Locating
❸14	25 874 01-S	2	Piston W/Ring Set (STD) (Includes 15, 39)
❸15	24 018 01-S	4	Retainer-Pin, Piston
❸17	12 422 07-S	1	Shim-Camshaft (White .028)
❸18	32 012 01-S	1	Camshaft Kit (Includes 25 357 14-S)
❸19	28 032 09-S	1	Seal-Cross Shaft, Governor
❸20	24 018 09-S	1	Retainer-Ring
❸21	M-931010-S	1	Washer-Flat (9Mm)
❸22	24 468 15-S	1	Washer-Flat (11/32)
❸23	24 144 38-S	1	Shaft-Cross, Governor
❸24	24 038 04-S	1	Dipstick ASM (Includes 2)
❸25	25 874 03-S	2	Piston W/Ring Set (.25)
❸28	24 108 16-S	2	Ring Set (.25)
❸29	12 422 08-S	1	Shim-Camshaft (Blue .03)
❸30	12 422 09-S	1	Shim-Camshaft (Red .032)
❸31	12 422 10-S	1	Shim-Camshaft (Yellow .034)

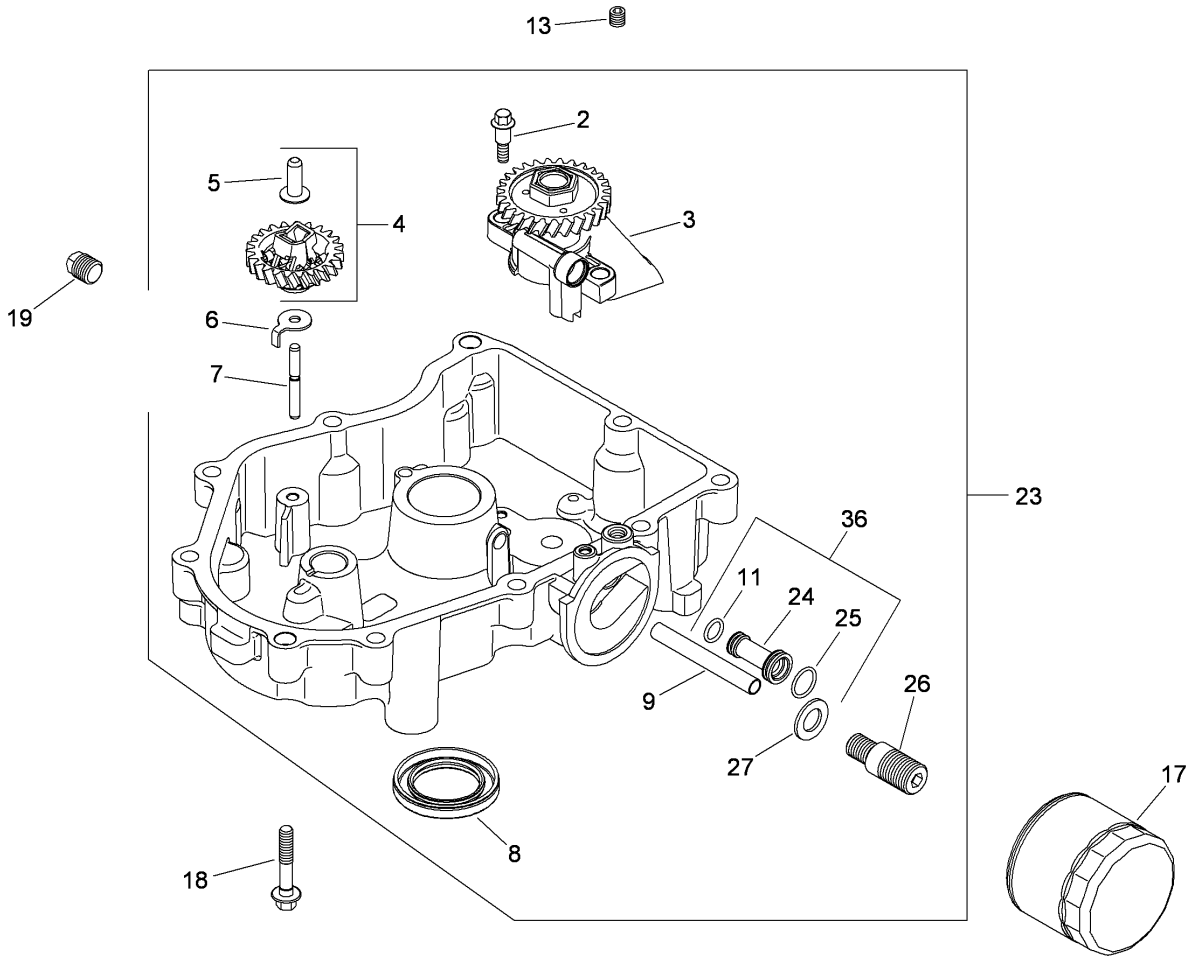
Ref	Part No.	Qty.	Description
❸32	12 422 11-S	1	Shim-Camshaft (Green .036)
❸33	12 422 12-S	1	Shim-Camshaft (Gray .038)
❸34	12 422 13-S	1	Shim-Camshaft (Black .04)
❸36	24 032 19-S	1	Seal-Oil (Helix Lip)
❸37	24 067 24-S	2	Rod-Connecting (STD)
❸38	25 123 07-S	1	Dipstick Tube ASM
❸39	24 108 14-S	1	Ring Set (STD)
❸40	32 874 09-S	1	Piston W/Ring Set (.08) (Use 24 874 27-S Kit)
❸41	24 874 27-S	1	Piston W/Ring Set (.08) (Use 25 874 02-S Kit)
❶❸	25 357 14-S	1	Lubricant-Camshaft

Head, Valve and Breather Assembly
Kohler SV720-0040



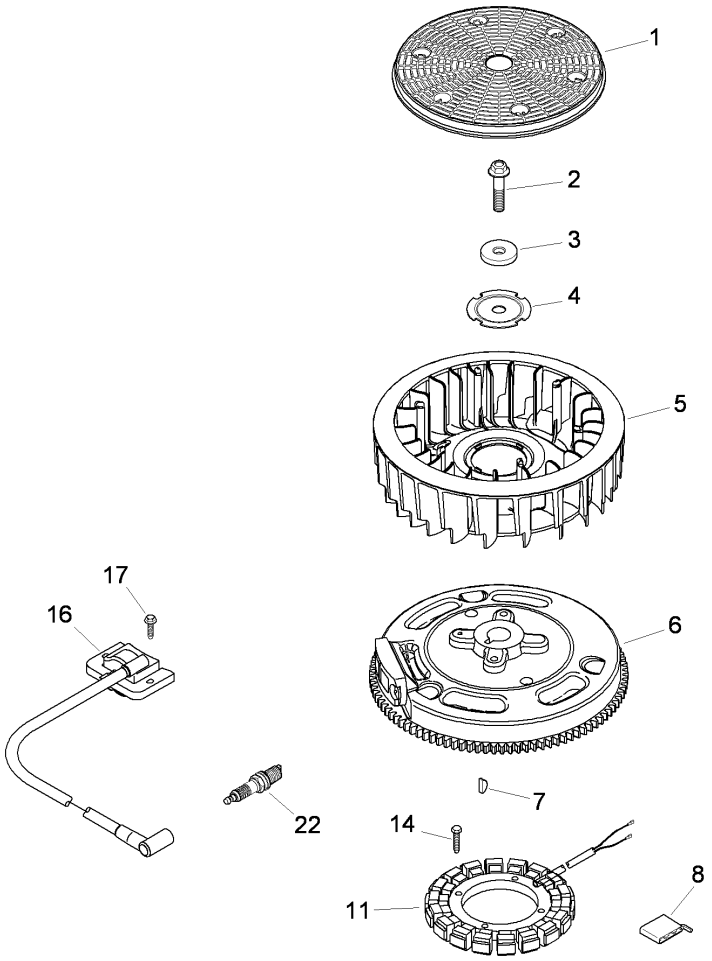
Head, Valve and Breather Assembly
Kohler SV720-0040

Ref	Part No.	Qty.	Description
❸1	32 096 06-S	1	Breather Valve Cover Kit (Includes 2 [qty 1])
❸2	24 153 30-S	2	O-Ring (Valve Cover)
❸3	M-651030-S	8	Screw-Flange (M6X1.0X30)
❸5	12 755 03-S	4	Retainer Kit
❸6	12 173 01-S	4	Cap-Spring, Valve
❸7	24 089 02-S	4	Spring-Valve
❸8	235011-S	4	Retainer-Spring
❸9	66 032 05-S	2	Seal-Stem, Valve
❸10	24 017 01-S	2	Valve-Intake (STD)
❸11	24 016 01-S	2	Valve-Exhaust (STD)
❸12	32 326 06-S	1	Breather Hose Kit (Includes 13)
❸13	25 237 14-S	1	Clamp-Hose, Spring (1/2)
❸14	32 081 02-S	1	Breather Housing Kit (Includes 15, 16)
❸15	M-547050-S	1	Nut-Lock (M5X.8)
❸16	32 468 01-S	1	Washer-Sealing
❸17	32 072 03-S	1	Stud-Cover, Breather
❸18	32 019 02-S	4	Tappet Kit
❸20	32 841 01-S	2	Cylinder Head Gasket Kit (Includes 26[qty 4], 24 041 49-S, 24 153 27-S)
❸26	12 086 16-S	8	Screw-Flange (M10X1.5X90)
❸28	24 755 141-S	1	Plain Rocker Cover Kit (Includes 2 [qty 1], 3 [qty 4])
❸29	24 445 01-S	1	Strap-Lifting
❸30	M-645016-S	1	Screw-Flange, Thread Forming (M6X1.0X16)
❸31	32 096 04-S	1	Breather Cover Kit (Includes 32)
❸32	32 041 01-S	1	Gasket-Cover, Breather
❸33	32 050 01-S	1	Filter-Breather
❸34	32 318 13-S	1	Cylinder Head No.1 ASM (Includes Exhaust Mounting Hardware)
❸35	32 318 14-S	1	Cylinder Head No.2 ASM (Includes Exhaust Mounting Hardware)
❸36	32 146 09-S	2	Plate-Guide
❸37	32 072 04-S	4	Stud-Rocker
❸38	32 186 03-S	4	Arm-Rocker
❸39	32 100 05-S	4	Hex Nut ASM (Includes 40)
❸40	25 086 168-S	4	Screw-Set
❸41	25 599 01-S	4	Pivot-Arm, Rocker
❸42	32 411 04-S	4	Rod-Push (After S/N 3633510943)
❸43	32 326 07-S	1	Fuel Pump Hose W/Clamp Kit (Includes 44)
❸44	25 237 01-S	1	Clamp-Hose
❶❸	24 041 49-S	1	Gasket-Exhaust
❶❸	24 153 27-S	1	O-Ring (Intake Port)
❶❸	32 755 03-S	2	Cylinder Head Hardware Kit (Services 1 Head-Qtys Listed For Both Heads) (Includes 5-11)



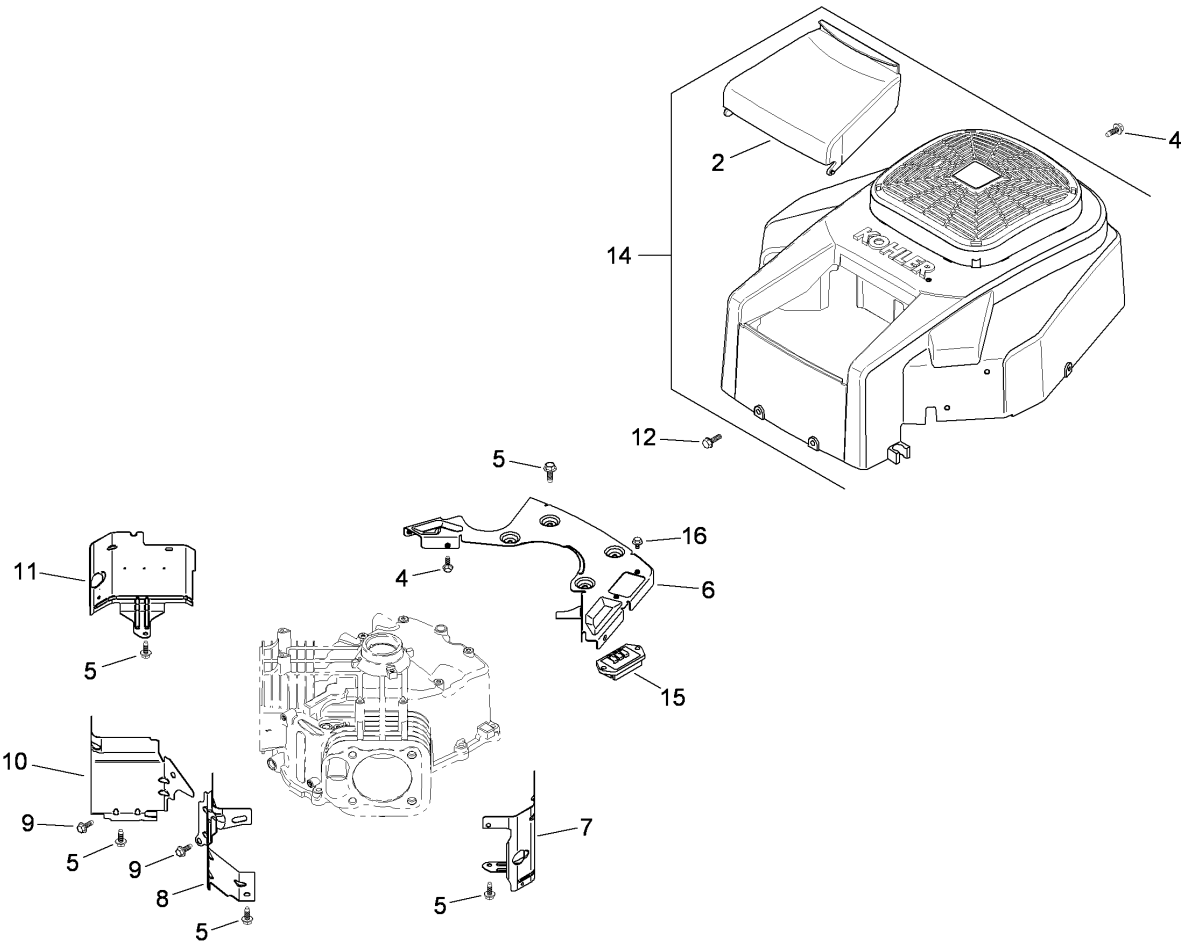
Oil Pan and Lubrication Assembly
Kohler SV720-0040

Ref	Part No.	Qty.	Description
❸2	32 086 01-S	2	Screw-Shoulder, Thd Frm (M6X1.0X26.5)
❸3	32 393 10-S	1	Oil Pump ASM
❸4	24 043 12-S	1	Governor Gear W/Pin Kit (Includes 5)
❸5	12 380 01-S	1	Pin-Regulating, Governor
❸6	24 448 02-S	1	Tab-Locking
❸7	12 144 02-S	1	Shaft-Gear, Governor
❸8	25 032 06-S	1	Seal-Oil
❸9	32 123 01-S	1	Tube-Feed, Oil (Filter To Pan)
❸11	24 153 01-S	2	O-Ring
❸13	25 139 60-S	1	Plug-Pipe, Countersunk (1/8)
❸17	12 050 01-S	1	Filter-Oil
❸18	24 086 17-S	10	Screw-Flange (M8X1.25X45)
❸19	25 139 57-S	1	Plug-Pipe, Sq HD (3/8)
❸23	32 199 07-S	1	Oil Pan ASM (Includes 2-9, 11 [qty 1], 24-27)
❸24	32 123 06-S	1	Tube-Feed, Oil
❸25	32 153 05-S	1	O-Ring
❸26	32 136 05-S	1	Nipple-Filter, Oil
❸27	32 468 02-S	1	Washer-Flat
❸36	32 123 09-S	1	Oil Feed Tube ASM (Includes 11 [qty 1], 24, 25)



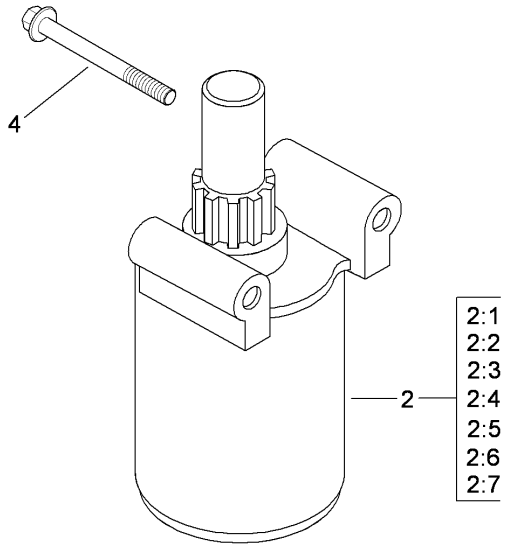
Ignition and Electrical Assembly
Kohler SV720-0040

Ref	Part No.	Qty.	Description
❸1	32 162 03-S	1	Screen-Grass
❸2	12 086 14-S	1	Screw-Flange (M10X1.5X45)
❸3	12 468 03-S	1	Washer-Flat (13/32)
❸4	20 146 05-S	1	Plate-Mounting, Fan
❸5	32 157 01-S	1	Fan
❸6	32 025 16-S	1	Flywheel ASM
❸7	X-42-15-S	1	Key (3/16 X 5/8)
❸8	25 155 41-S	1	Connector (3 Contact)
❸11	237878-S	1	15 Amp Stator Kit (Includes 25 452 01-S)
❸14	M-548025-S	2	Screw-Thread Forming (M5X0.8X25)
❸16	25 584 05-S	2	Ignition Module (Use 24 584 45-S)
❸17	M-545020-S	4	Screw-Flange, Thread Forming (M5X.8X20)
❸22	25 132 14-S	2	Spark Plug (R F I)
❶❸	25 454 03-S	2	Tie-Wire
❶❸	25 452 01-S	2	Terminal
❶❸	32 176 14-S	1	Wire Harness Kit



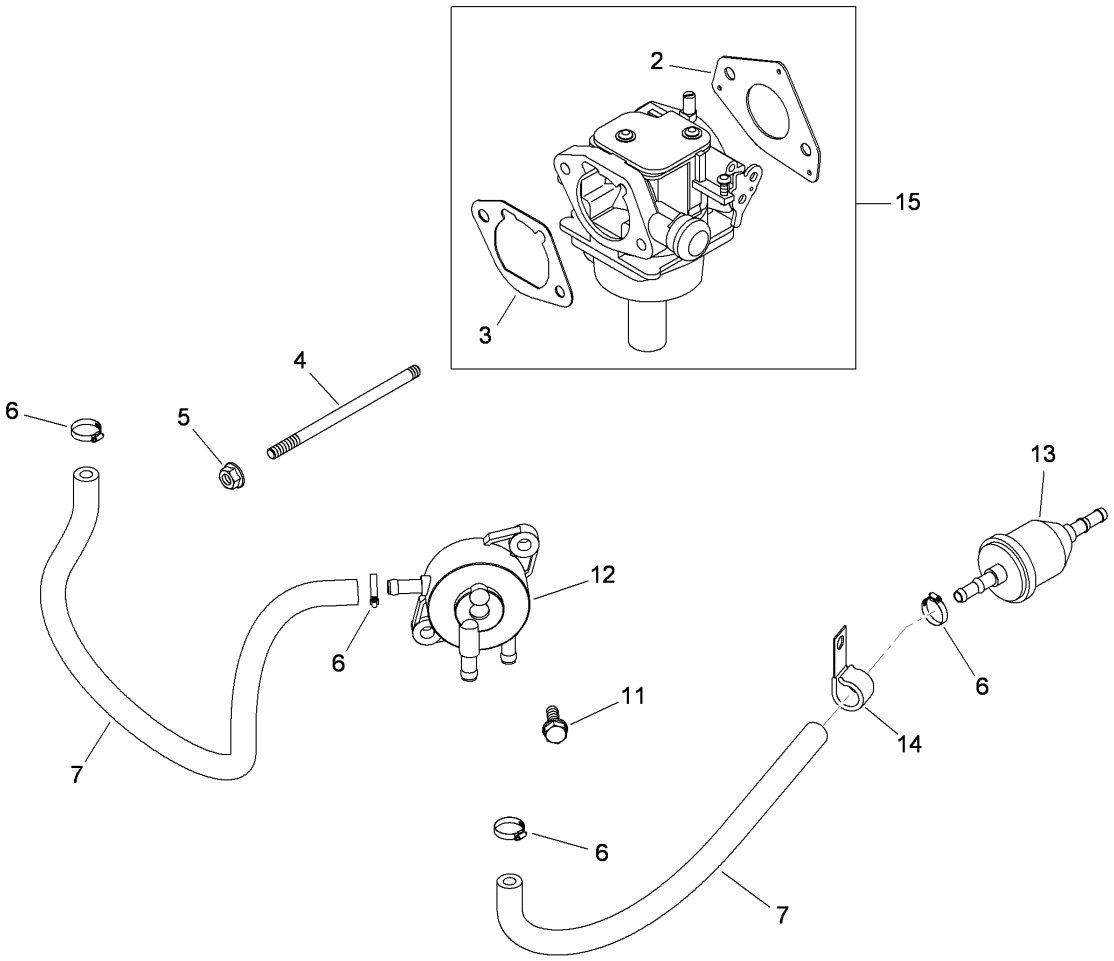
Blower Housing Assembly
Kohler SV720-0040

Ref	Part No.	Qty.	Description
❸2	32 096 08-S	1	Cover-Cleaner, Air
❸4	M-545016-S	6	Screw-Flange, Thread Forming (M5X0.8X16)
❸5	M-645016-S	8	Screw-Flange, Thread Forming (M6X1.0X16)
❸6	32 146 05-S	1	Plate-Backing
❸7	32 063 12-S	1	Baffle-Barrel, Cylinder (No.2 Side)
❸8	32 063 02-S	1	Baffle-Valley (No.2 Side)
❸9	M-545010-S	2	Screw-HHFTF (M5X.8X10)
❸10	32 063 03-S	1	Baffle-Valley (No.1 Side)
❸11	32 063 10-S	1	Baffle-Barrel, Cylinder (No.1 Side)
❸12	24 086 12-S	2	Screw-TAP (M6X1.7X18)
❸14	32 027 08-S	1	Blower Housing ASM (Fixed Guard) (Includes 2, 41 037 10-S)
❸15	41 403 10-S	1	Rectifier/Regulator
❸16	25 086 158-S	2	Screw-Flanged, Thread Forming (M6X1.0X11)
❶❸	41 037 10-S	1	Nameplate-Service



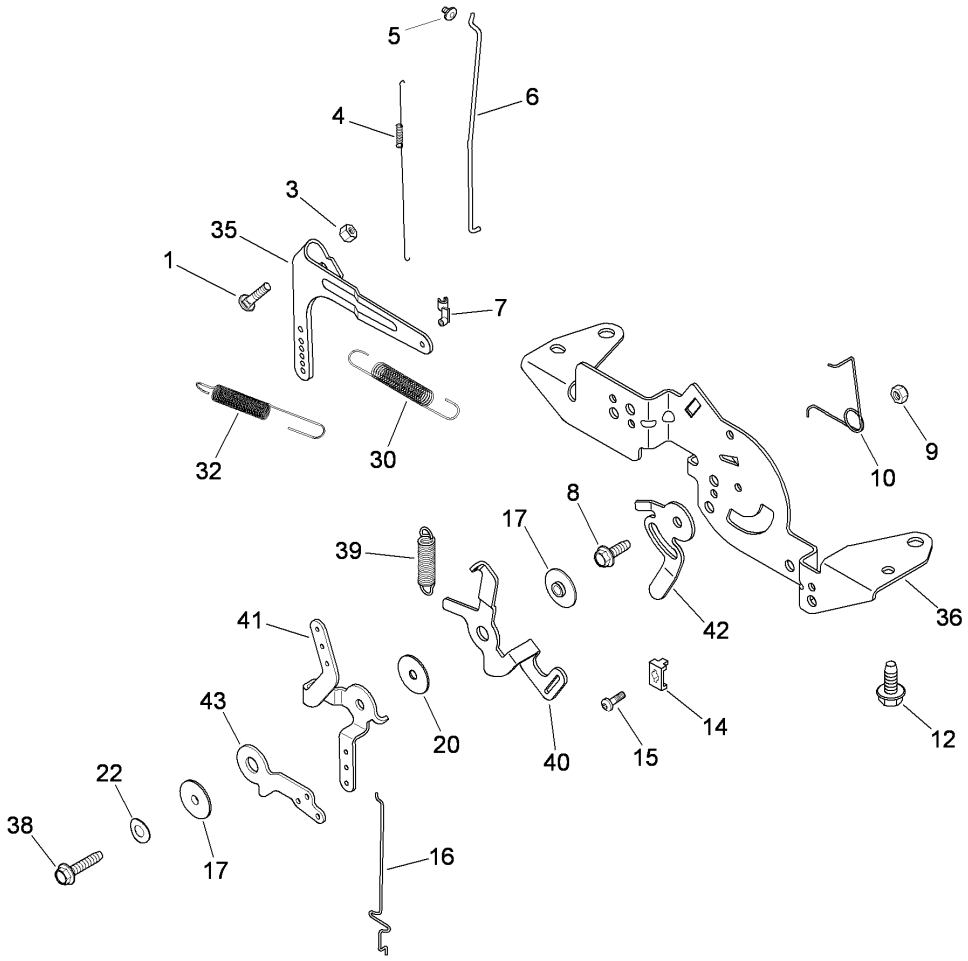
Starter Assembly
Kohler SV720-0040

Ref	Part No.	Qty.	Description
❸2	32 098 01-S	1	Starter ASM
❸2:1	12 755 39-S	1	Drive Kit
❸2:2	12 755 38-S	1	Drive Part Kit
❸2:3	32 141 01-S	1	Ring-Retaining
❸2:4	12 100 07-S	1	Nut-Flange, Hex (1/4-20)
❸2:5	12 243 04-S	1	Commutator-Cap, End
❸2:6	32 211 01-S	2	Bolt-Thru
❸2:7	32 227 01-S	1	Cap-End, Drive
❸4	M-851080-S	2	Screw-Flange (M8X1.25X80)



Fuel System Assembly
Kohler SV720-0040

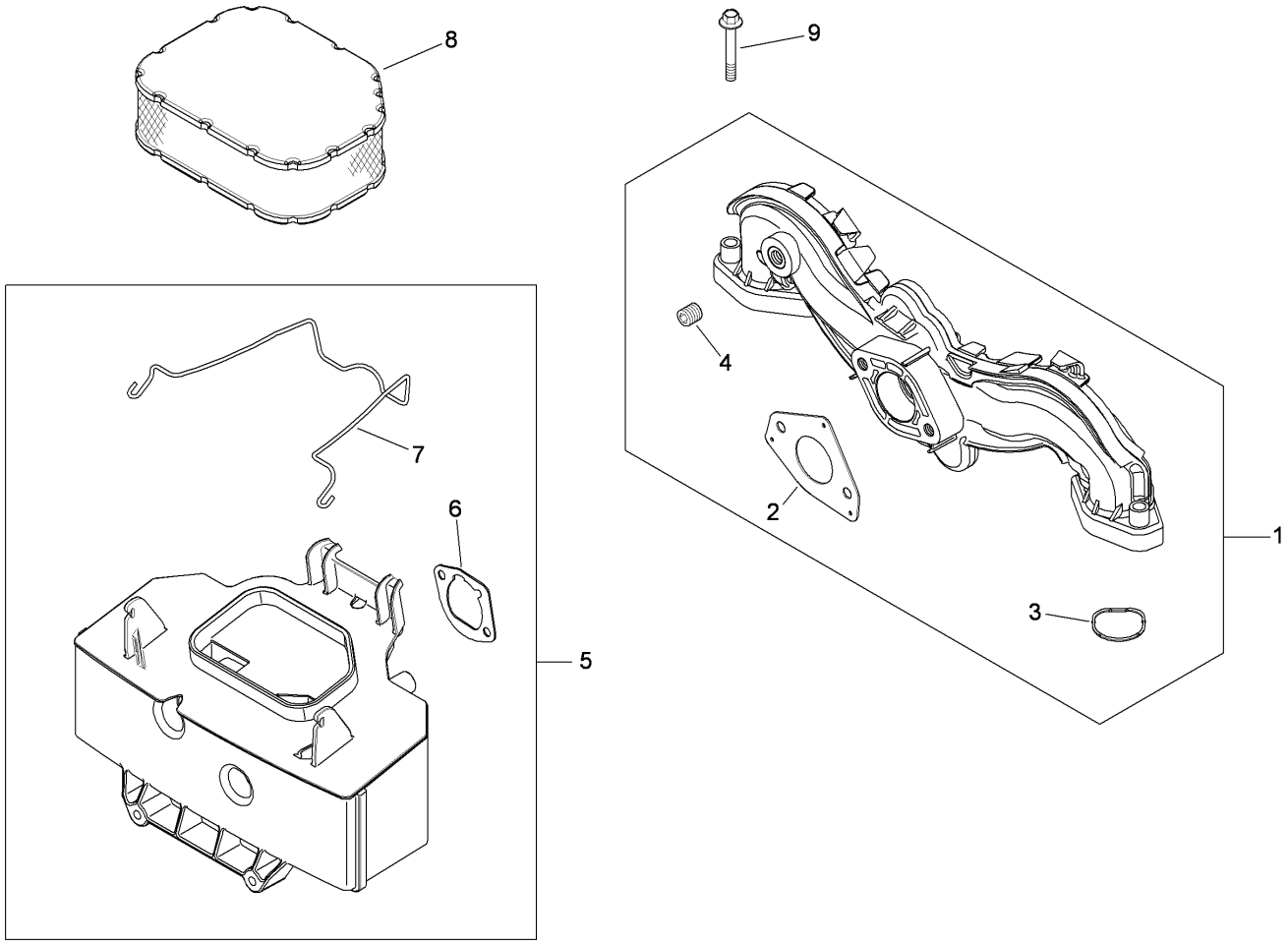
Ref	Part No.	Qty.	Description
❸2	24 041 52-S	1	Gasket-Carburetor
❸3	24 041 14-S	1	Gasket-Base, Air Cleaner
❸4	M-629105-S	2	Stud (M6X1.0X106)
❸5	M-641060-S	2	Nut-Flange (M6X1.0)
❸6	25 237 14-S	4	Clamp-Hose, Spring (1/2)
❸7	25 111 34-S	2	Line-Fuel (24.0 Cut To Length)
❸11	24 086 12-S	2	Screw-TAP (M6X1.7X18)
❸12	24 393 16-S	1	Pump-Fuel
❸13	25 050 22-S	1	Filter-Fuel
❸14	47 154 01-S	1	Clip-Cable
❸15	32 853 11-S	1	Carburetor Kit-19Mm Keihin (Includes 2, 3)
❶❸	25 431 14-S	1	Sleeve-Abrasion, Anti
❶❸	24 757 36-S	1	Choke Repair/Service Kit (Includes 2, 3)
❶❸	24 757 38-S	1	Gasket Repair/Service Kit (Includes 2, 3)
❶❸	24 757 44-S	1	Float Repair Kit (Includes 2, 3)
❶❸	24 757 45-S	1	Solenoid Valve Repair Kit (Includes 2, 3)
❶❸	24 757 46-S	1	Overhaul Kit W/Gaskets (Includes 2, 3)



Engine Control Assembly
Kohler SV720-0040

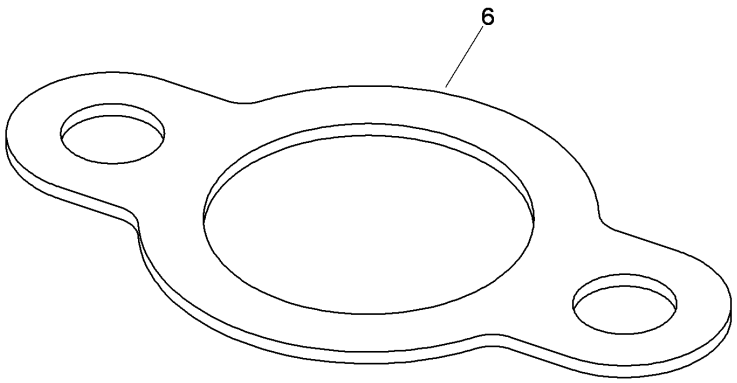
Ref	Part No.	Qty.	Description
❸1	24 211 03-S	1	Bolt-Sq Neck, Rd HD (M6X1.0X25)
❸3	M-641060-S	1	Nut-Flange (M6X1.0)
❸4	24 089 01-S	1	Spring-Linkage
❸5	25 158 08-S	1	Bushing-Linkage, Throttle
❸6	24 079 04-S	1	Linkage-Throttle
❸7	25 158 11-S	1	Bushing-Retaining, Linkage
❸8	M-545016-S	1	Screw-Flange, Thread Forming (M5X0.8X16)
❸9	M-547050-S	1	Nut-Lock (M5X.8)
❸10	24 089 03-S	1	Spring-Return, Choke
❸12	M-645016-S	4	Screw-Flange, Thread Forming (M6X1.0X16)
❸14	12 237 01-S	1	Clamp-Cable
❸15	24 086 43-S	1	Screw-Lbd, Thd Frm (M5X0.8X16)
❸16	24 079 22-S	1	Linkage-Choke
❸17	24 112 27-S	2	Control Spacer ASM
❸20	24 468 01-S	1	Washer-Flat (5.5Mm)
❸22	41 468 03-S	1	Washer-Spring (1/4)
❸30	24 089 55-S	1	Spring-Governor
❸32	24 089 56-S	1	Spring-Governor
❸35	24 090 51-S	1	Lever-Governor
❸36	24 126 172-S	1	Bracket-Control
❸38	25 086 151-S	1	Screw-Thread Forming (M5X0.8X25Mm)

Ref	Part No.	Qty.	Description
❸39	32 089 03-S	1	Spring-Control, Speed
❸40	32 090 07-S	1	Lever-Spring, Governor
❸41	32 090 08-S	1	Lever-Control, Speed
❸42	32 090 09-S	1	Lever-Setting, Speed
❸43	32 090 10-S	1	Lever-Choke



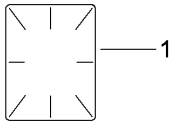
Air Intake and Filtration Assembly
Kohler SV720-0040

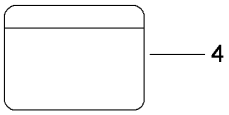
Ref	Part No.	Qty.	Description
❸1	24 164 91-S	1	Intake Manifold ASM (Includes 2-4)
❸2	24 041 52-S	1	Gasket-Carburetor
❸3	24 153 27-S	2	O-Ring (Intake Port)
❸4	25 139 60-S	1	Plug-Pipe, Countersunk (1/8)
❸5	32 094 04-S	1	Air Cleaner Base Kit (Includes 6, 7)
❸6	24 041 14-S	1	Gasket-Base, Air Cleaner
❸7	32 344 02-S	1	Latch-Element, Air Cleaner
❸8	32 083 03-S	1	Element-Filter, Air
❸9	M-651040-S	4	Screw-Flange (M6X1.0X40)

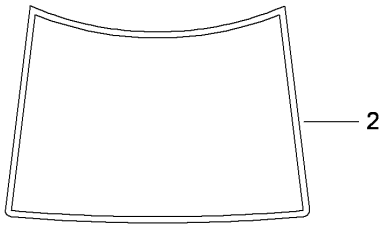


Gaskets
Kohler SV720-0040

Ref	Part No.	Qty.	Description
❸6	24 041 49-S	2	Gasket-Exhaust
❶❸	32 755 01-S	1	Overhaul Gasket Kit







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

Decals
Kohler SV720-0040

Ref	Part No.	Qty.	Description
❸1	25 113 39-S	1	Decal-Laminate, Clear
❸2	32 113 06-S	1	Decal-20 Hp
❸4	32 113 60-S	1	Decal-Check, Fill

Attachments and Accessories

For 74399 - TimeCutter Z5020 Riding Mower

Product Name	Model/Part
Hour Meter Kit	112-9763
Deck Ring Kit	114-1608
Replacement Blade Kit	79221
Engine Cover Kit	79314
Floor Mat Kit	79315
Rear Hitch Kit	79318
42 Inch and 50 Inch Twin Bagger	79324

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