



TimeCutter™ Z5000 Riding Mower

Model No. 74391 - 280000001 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.

Contents

Description	Page	Description	Page
Frame Assembly	 3	Oil Pan and Lubrication Assembly Kohler SV610S-0022	 18
Deck Lift and Seat Support Assembly	 4	Head, Valve and Breather Assembly Kohler SV610S-0022	 19
Seat Assembly	 5	Ignition and Electrical Assembly Kohler SV610S-0022	 20
Control Assembly	 6	Blower Housing and Baffle Assembly Kohler SV610S-0022	 21
Hydro Drive Assembly	 7	Starting System Assembly Kohler SV610S-0022	 22
RH Hydro No. 110-6771 Assembly	 8	Fuel System Assembly Kohler SV610S-0022	 23
LH Hydro No. 110-6770 Assembly	 9	Engine Control Assembly Kohler SV610S-0022	 24
Engine and Clutch Assembly	 10	Air Intake and Filtration Assembly Kohler SV610S-0022	 25
Styling and Fuel System Assembly	 11	Exhaust Assembly Kohler SV610S-0022	 26
50 Inch Deck Assembly	 12	Decal Assembly Kohler SV610S-0022	 27
50 Inch Deck Recycler Assembly	 13	Attachments and Accessories List	 28
50 Inch Deck Spindle and Belt Drive Assembly	 14		
Electrical Assembly	 15		
Crankshaft Assembly Kohler SV610S-0022	 16		
Crankcase Assembly Kohler SV610S-0022	 17		

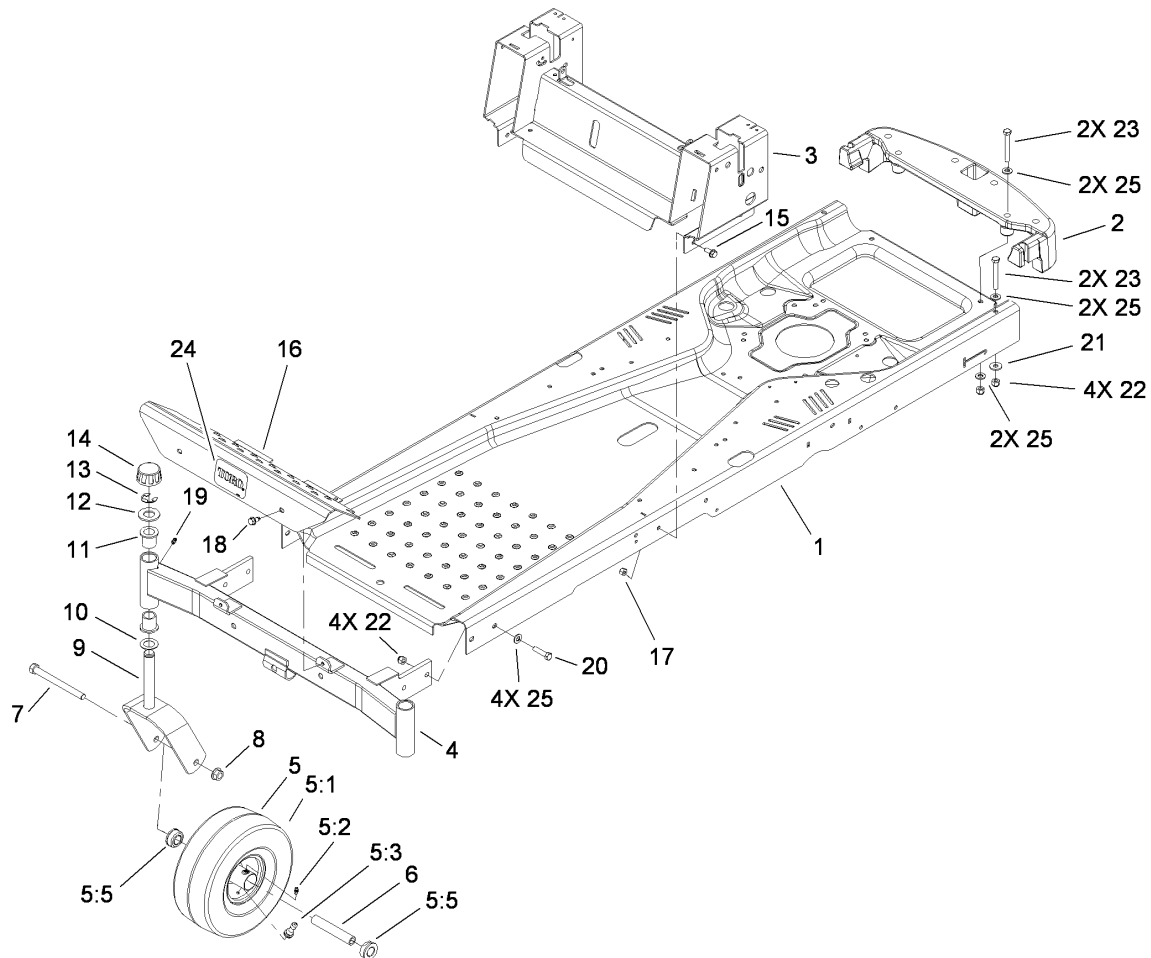
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. as required	HYD. hydraulic
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round head
HD. heavy-duty	PTH. phillips truss head
HF. hex flange	PTO. power-take-off
HH. hex head	RH. right hand
HHF. hex head flange	ROPS. roll-over protection system
HHFTF. hex head flange thread forming	SFH. slotted fillister head
HJ. hex jam	SHH. slotted hex head
HLH. hex lag head	SHWH. slotted hex washer head
HOC. height-of-cut	SPH. slotted pan head
HSBH. hex socket button head	SQH. square head
HSFH. hex socket flat head	SRH. slotted round head
HSH. hex socket head	STD. standard
HWH. hex washer head	TAP. self tapping
HWHTF. hex washer head thread forming	TTH. torx truss head

Footnotes

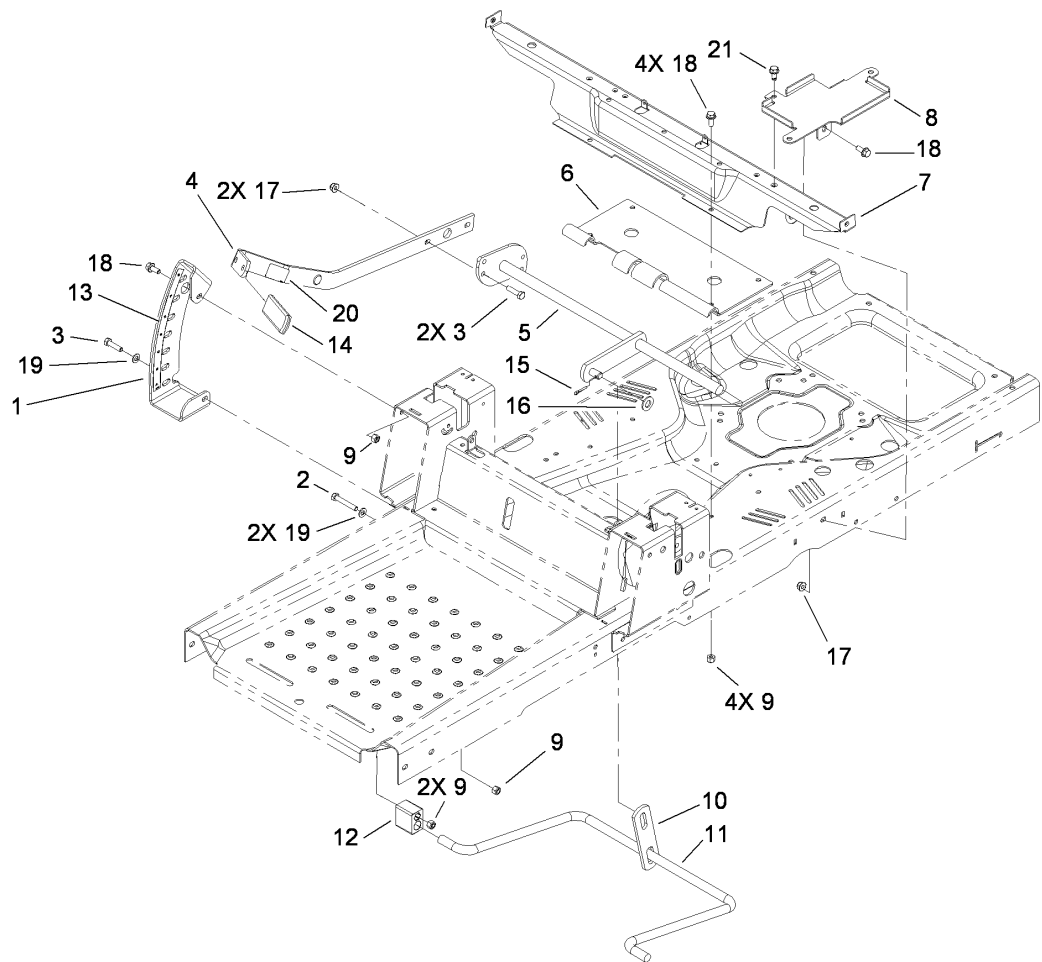
- ❶ Not illustrated
- ❷ Not serviced separately
- ❸ Obtain from your local Kohler dealer



Frame Assembly

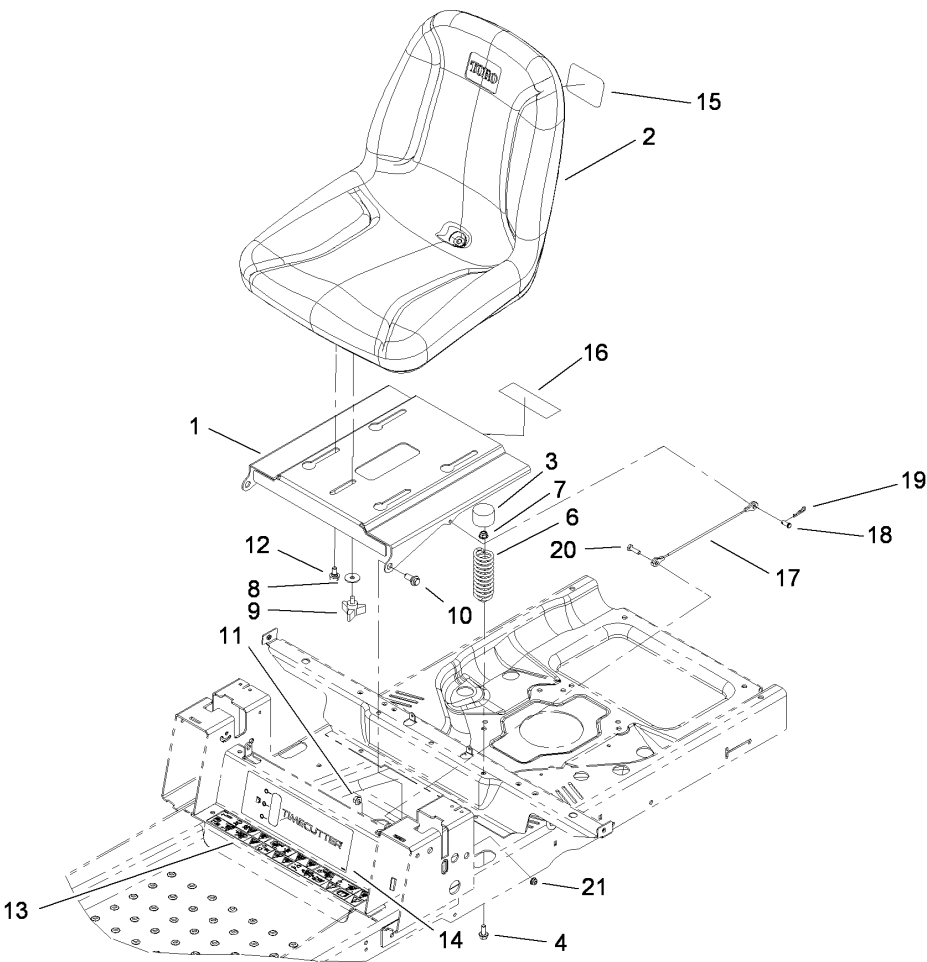
Ref	Part No.	Qty.	Description
1	115-2464-01	1	Frame
2	110-6899-03	1	Bumper-Rear
3	115-2468-03	1	Seat And Control ASM
4	108-7882-01	1	Front Axle ASM
5	110-6785	2	Castor Wheel ASM
5:1	110-6791	1	Tire-Smooth
5:2	302-5	1	Fitting-Grease
5:3	232-27	1	Stem-Valve
5:5	114-1640	2	Bushing-Flange
5:99	93-4244	1	Tube-Inner (W/Valve)
6	104-3667	2	Spanner-Wheel
7	325-22	2	Screw-HH
8	32128-23	2	Nut-HF
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



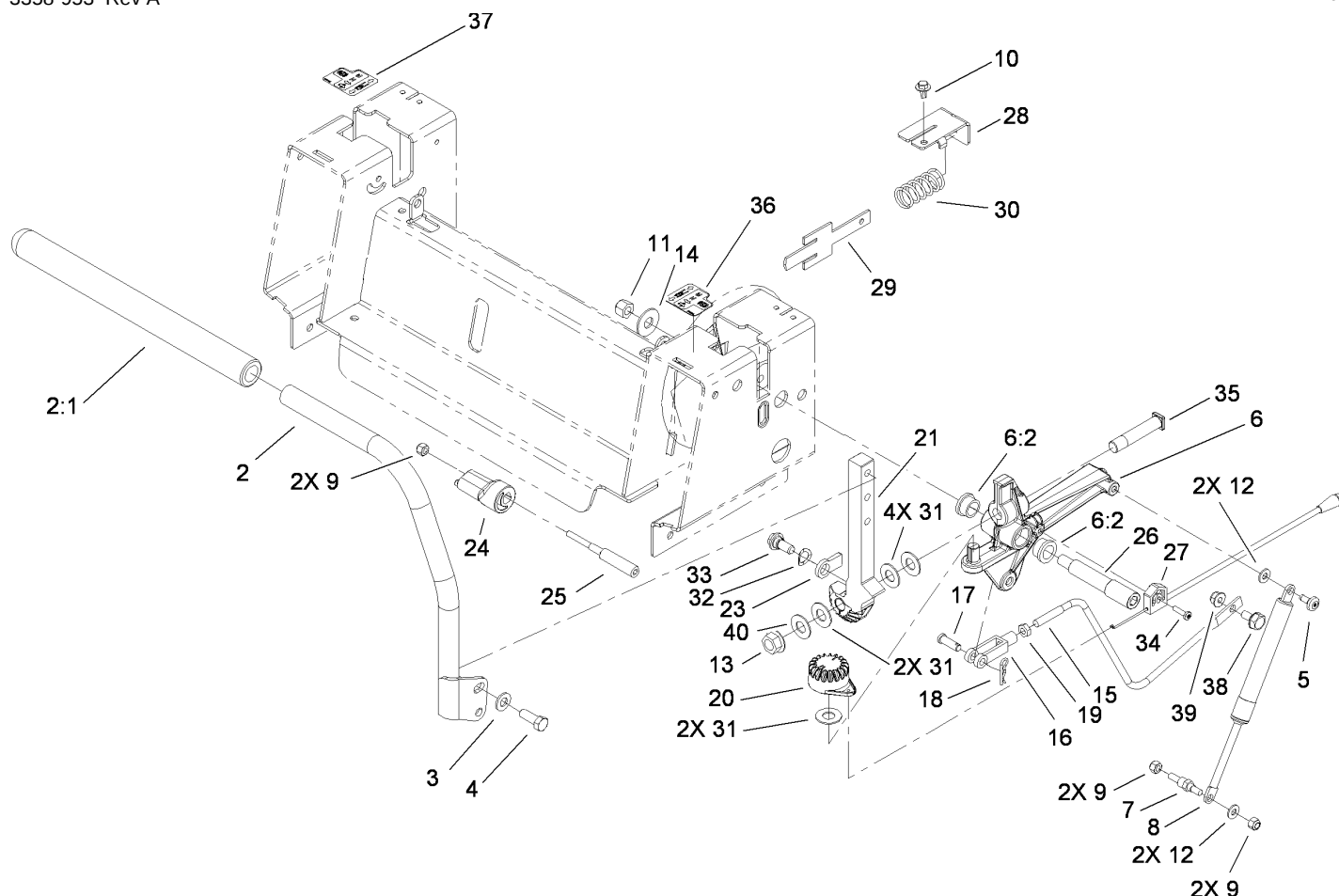
Deck Lift and Seat Support Assembly

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	1	Pin-Cotter				
16	3256-26	1	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				



Seat Assembly

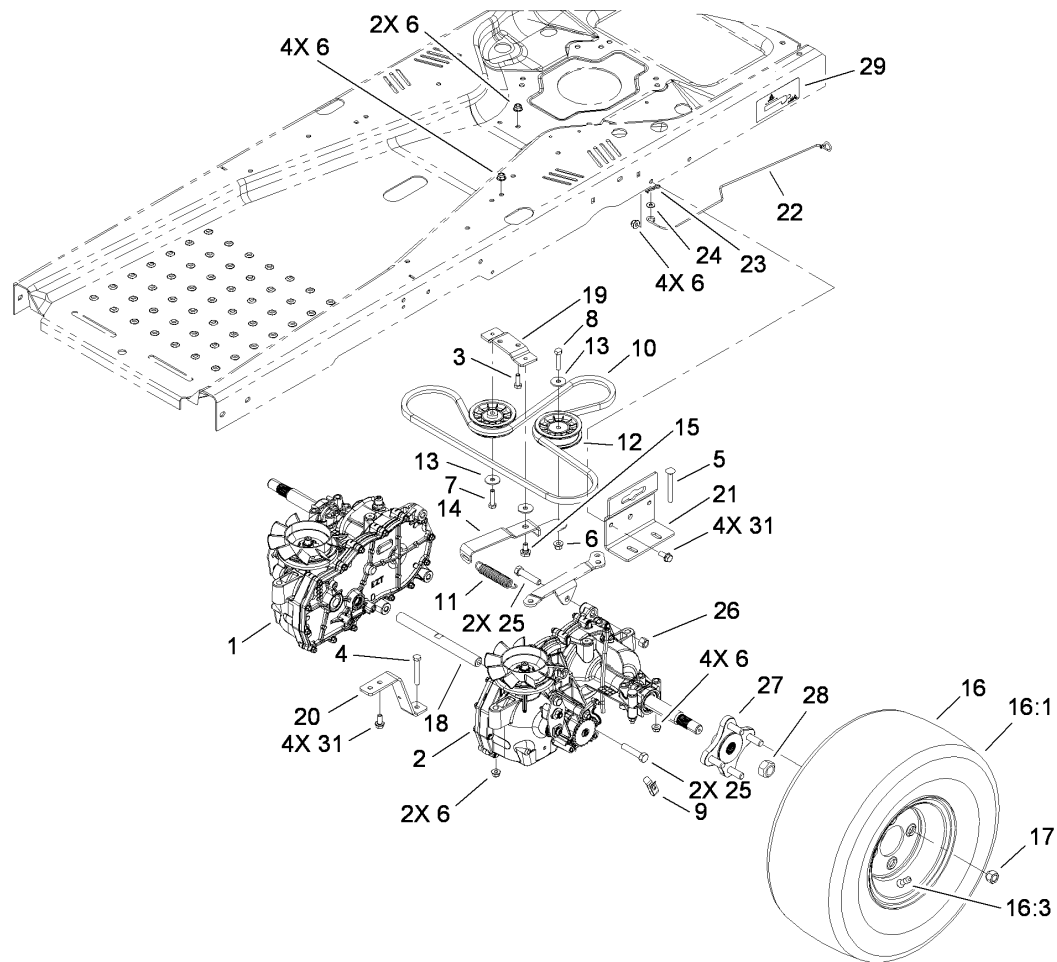
Ref	Part No.	Qty.	Description				
1	115-2465-03	1	Base-Seat				
2	110-6772	1	Seat-18 Inch				
3	701178	2	Cap-Protector				
4	3234-47	2	Screw-HHF				
6	92-7054	2	Spring-Compression				
7	104-8300	2	Nut-Flange, NI				
8	5-4460	1	Washer-Pivot				
9	92-9674	1	Knob				
10	94-7582	2	Bolt-Shoulder				
11	32128-21	2	Nut-HF				
12	37-8771	4	Bolt-Shoulder				
13	115-2469	1	Decal-Danger				
14	115-2451	1	Decal-Timecutter				
15	99-2385	1	Decal				
16	106-8717	1	Decal-Service				
17	109-2628	1	Cable-Stop, Seat				
18	60-1730	1	Pin-Clevis				
19	1-806003	1	Pin-Hair				
20	321-5	1	Screw-HH				
21	104-7201	1	Nut-HF				



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-Hair
19	3220-2	2	Nut-Jam
20	110-6845	2	Gear-Control
21	110-6783-03	1	Arm-Actuator, LH

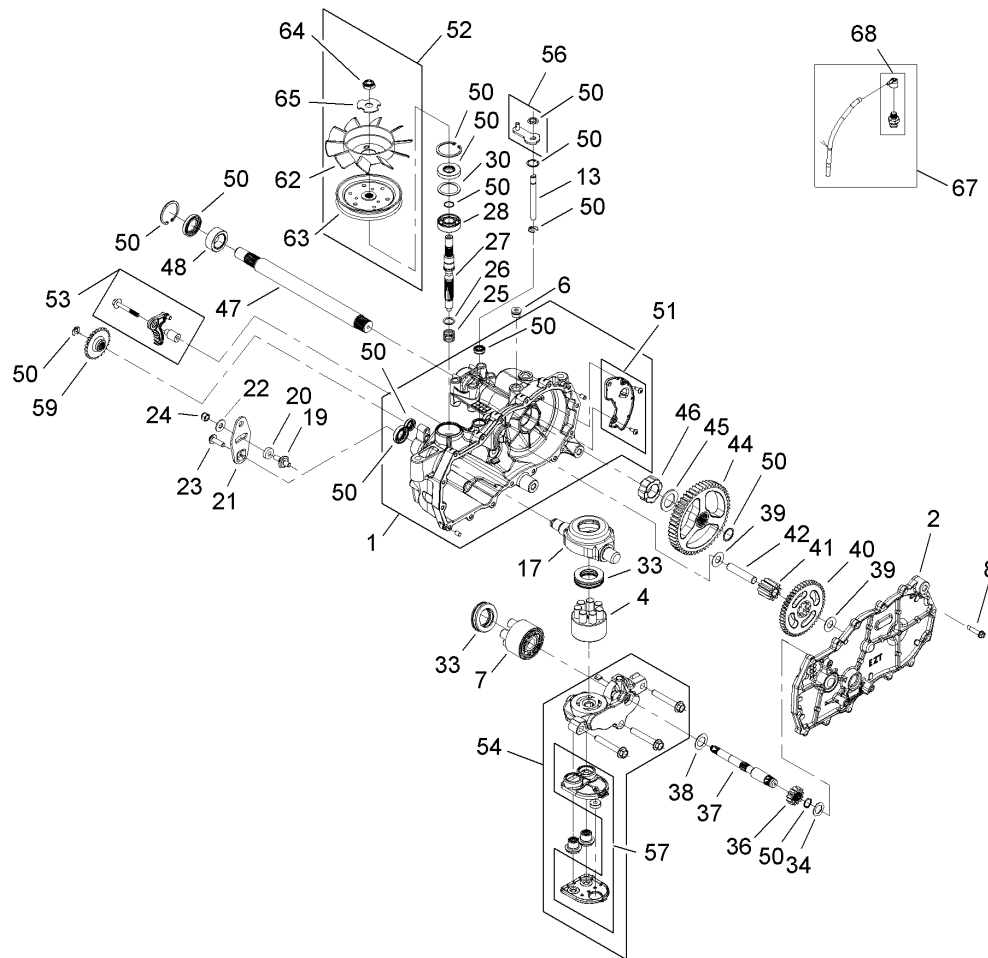
Ref	Part No.	Qty.	Description
❶22	110-6782-03	1	Arm-Actuator, RH
23	110-6856	2	Tab-Stop
24	110-6873	2	Eccentric
25	110-6874	2	Screw-Eccentric
26	110-6875	2	Bolt-Shoulder
27	110-6858	2	Cable-Brake, Parking
28	110-6751	2	Bracket-Return
29	110-6750	2	Plate-Return
30	110-6752	2	Spring
31	110-6894	8	Washer-Pivot
32	3290-221	2	Washer-Spring
33	94-7582	2	Bolt-Shoulder
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



Hydro Drive Assembly

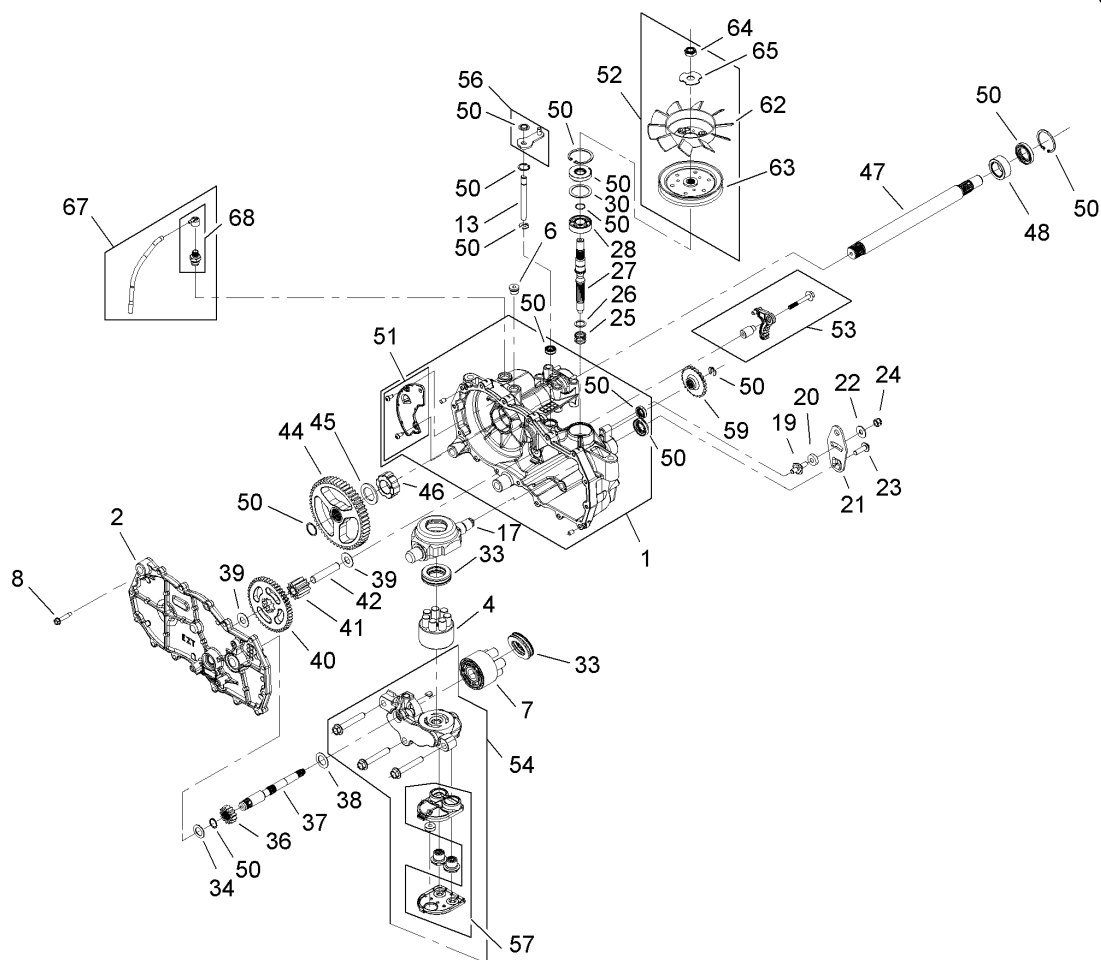
Ref	Part No.	Qty.	Description
1	110-6771	1	Hydro-RH
2	110-6770	1	Hydro-LH
3	322-4	2	Screw-HH
4	322-11	2	Screw-HH
5	3230-9	4	Screw-CARR
6	104-8300	17	Nut-Flange, NI
7	322-6	1	Screw-HH
8	322-7	1	Screw-HH
9	110-6677	2	Clip-Spring
10	110-6774	1	V-Belt
11	63-1590	1	Spring-Idler
12	110-6775	2	Pulley-Idler
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-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



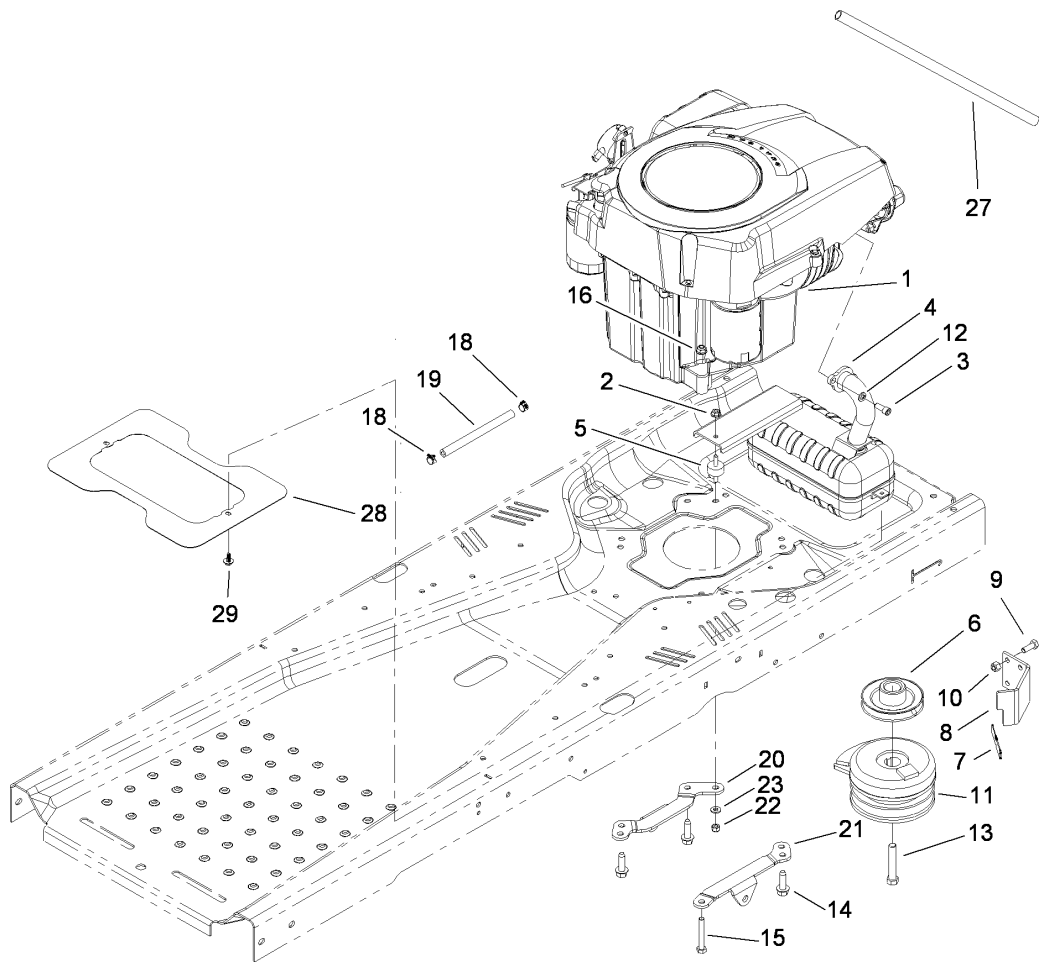
RH Hydro No. 110-6771 Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	114-1630	1	RH Main Housing ASM	39	94-1933	2	Washer
2	114-1631	1	RH Side ASM	40	104-5317	1	Gear
4	110-8561	1	Pump Block ASM	41	104-5318	1	Gear-Jackshaft, 10T
6	112-9850	1	Plug	42	104-5329	1	Pin-Jackshaft
7	103-2666	1	Cylinder Block Kit	44	112-9855	1	Gear-52T Bull
8	104-5305	16	Screw-HHF	45	112-9856	1	Washer
13	106-8678	1	Rod-Bypass	46	112-9857	1	Bearing-Sleeve
17	104-5304	1	Swashplate-Trunnion	47	112-9858	1	Shaft-Axle
19	104-2116	1	Stud	48	112-9859	1	Bushing-Axle
20	112-9853	1	Puck-Friction	50	106-8686	1	Seal Kit
21	106-8747	1	Arm-Control	51	106-8697	1	RH Expansion Plate Kit
22	5-4460	1	Washer-Pivot	52	106-8698	1	Fan Pulley Kit
23	107-2488	1	Screw	53	114-1633	1	Brake Arm Kit
24	105-1872	1	Nut	54	112-9861	1	RH Center Section Filter Kit
25	94-1936	1	Spring-Block	55	112-9863	1	Tube-Sealant
26	94-1937	1	Washer-Block, Thrust	56	107-2489	1	Bypass Arm Kit
27	104-5306	1	Shaft-Input	57	114-1634	1	Filter Kit
28	104-5311	1	Bearing-Ball	59	106-8694	1	Disc-Brake, Cog
30	104-5308	1	Spacer	62	110-8566	1	Fan-6 Inch, 10 Blade
33	94-6922	2	Bearing-Thrust	63	104-1754	1	Pulley
34	104-5339	1	Washer-Flat	64	105-1875	1	Nut-Lock
36	104-5316	1	Gear-Pinnion, 13T	65	107-9122	1	Washer-Slotted
37	114-1632	1	Shaft, Motor	67	112-9866	1	Breather Kit
38	104-5360	1	Washer-Shaft, Motor	68	114-1635	1	Breather ASM



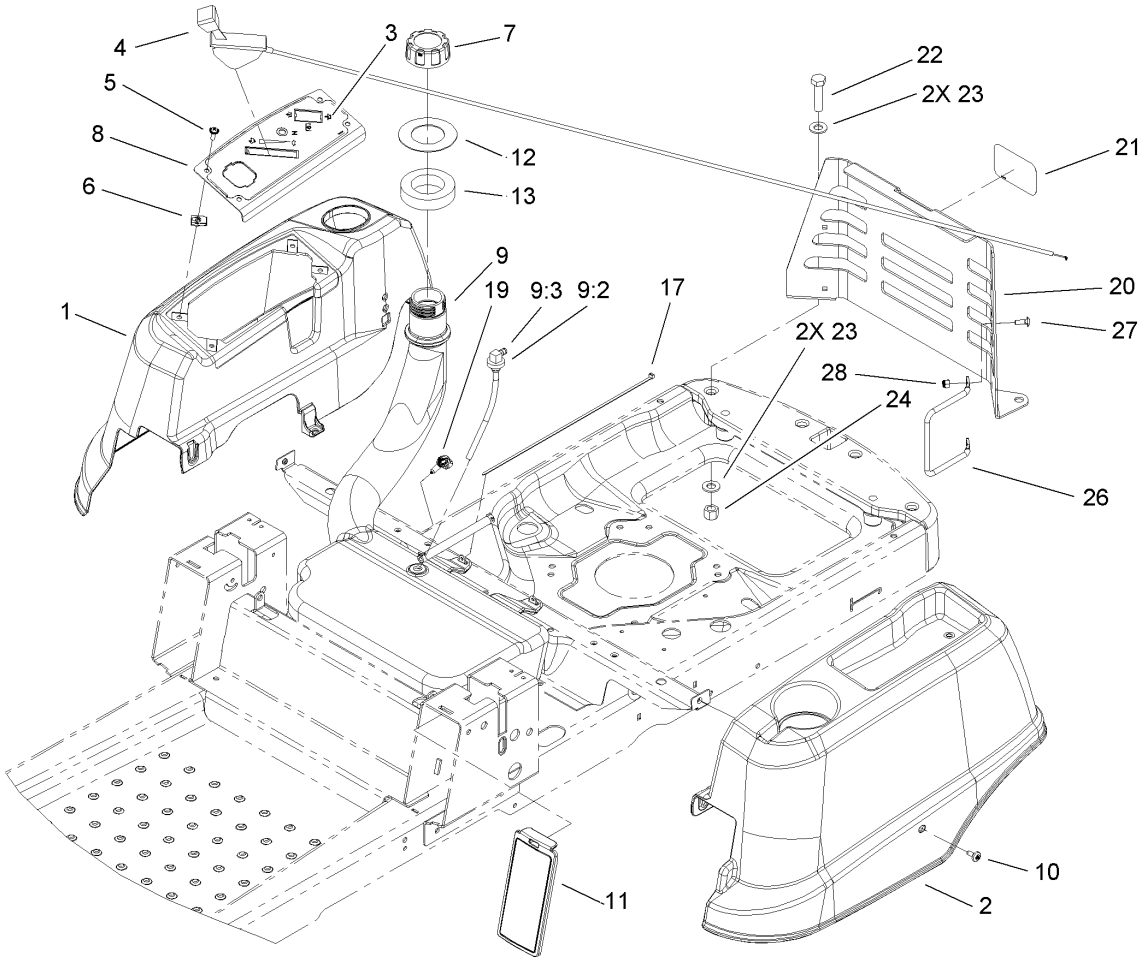
LH Hydro No. 110-6770 Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	114-1636	1	LH Main Housing ASM	39	94-1933	2	Washer
2	114-1637	1	LH Side ASM	40	104-5317	1	Gear
4	110-8561	1	Pump Block ASM	41	104-5318	1	Gear-Jackshaft, 10T
6	112-9850	1	Plug	42	104-5329	1	Pin-Jackshaft
7	103-2666	1	Cylinder Block Kit	44	112-9855	1	Gear-52T Bull
8	104-5305	16	Screw-HHF	45	112-9856	1	Washer
13	106-8678	1	Rod-Bypass	46	112-9857	1	Bearing-Sleeve
17	104-5304	1	Swashplate-Trunnion	47	112-9858	1	Shaft-Axle
19	104-2116	1	Stud	48	112-9859	1	Bushing-Axle
20	112-9853	1	Puck-Friction	50	106-8686	1	Seal Kit
21	106-8747	1	Arm-Control	51	106-8687	1	LH Expansion Plate Kit
22	5-4460	1	Washer-Pivot	52	106-8698	1	Fan Pulley Kit
23	107-2488	1	Screw	53	114-1633	1	Brake Arm Kit
24	105-1872	1	Nut	54	112-9862	1	LH Center Section Filter Kit
25	94-1936	1	Spring-Block	55	112-9863	1	Tube-Sealant
26	94-1937	1	Washer-Block, Thrust	56	107-2489	1	Bypass Arm Kit
27	104-5306	1	Shaft-Input	57	114-1634	1	Filter Kit
28	104-5311	1	Bearing-Ball	59	106-8694	1	Disc-Brake, Cog
30	104-5308	1	Spacer	62	110-8566	1	Fan-6 Inch, 10 Blade
33	94-6922	2	Bearing-Thrust	63	104-1754	1	Pulley
34	104-5339	1	Washer-Flat	64	105-1875	1	Nut-Lock
36	104-5316	1	Gear-Pinnion, 13T	65	107-9122	1	Washer-Slotted
37	114-1632	1	Shaft, Motor	67	112-9866	1	Breather Kit
38	104-5360	1	Washer-Shaft, Motor	68	114-1635	1	Breather ASM



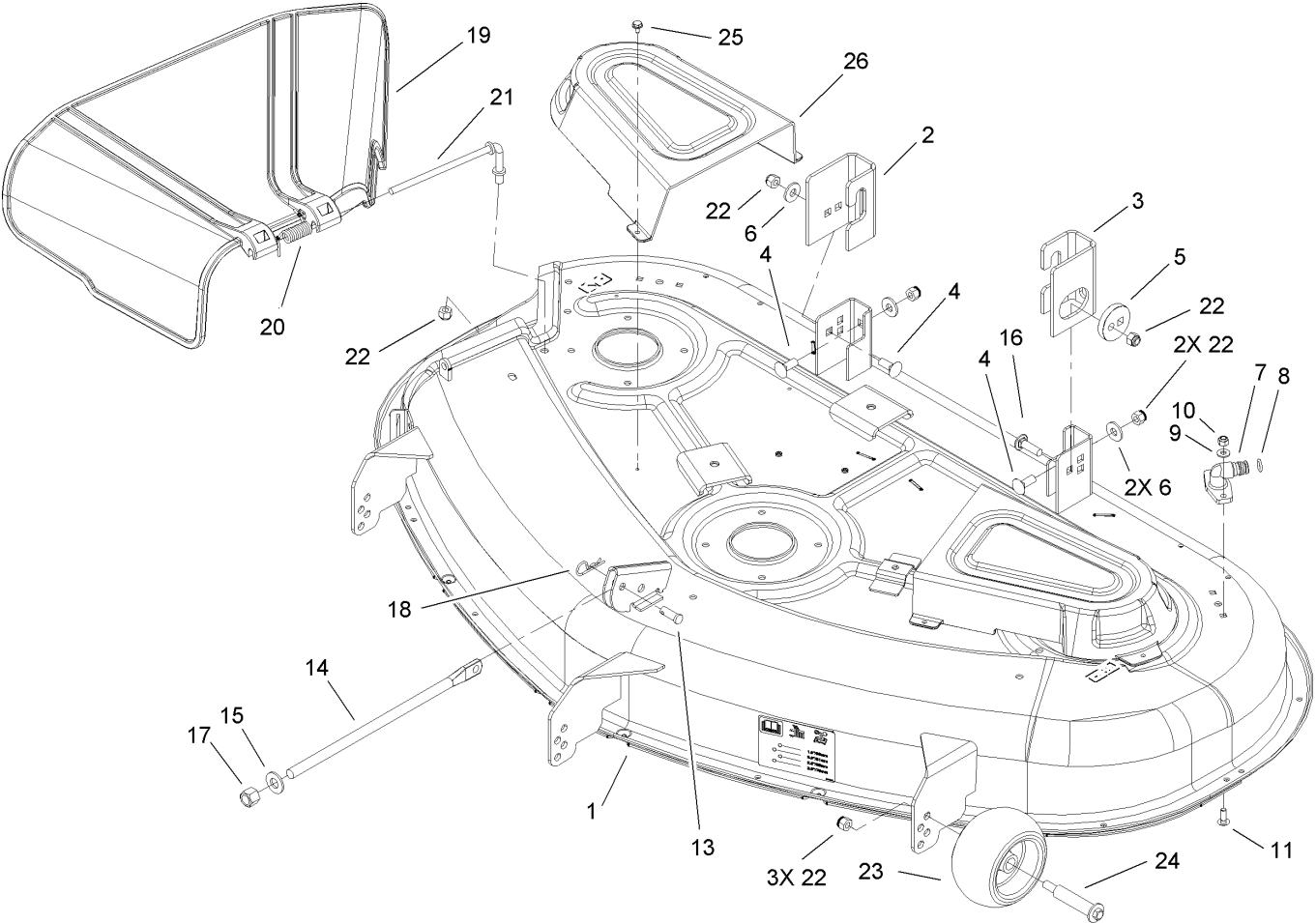
Engine and Clutch Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1		1	Engine-Kohler, Sv610S-0022	29	46-8560	2	Screw-HHF
2	32128-33	1	Nut-HF				
3	3274-10	2	Screw-HSH				
4	112-4024	1	Muffler-Kohler				
5	112-3976	1	Isolator				
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	2	Washer-Lock				
13	3212-11	1	Screw-HH				
14	32144-109	3	Screw				
15	322-11	1	Screw-HH				
16	104-8300	1	Nut-Flange, NI				
18	2412-98	2	Clamp				
19	109-0306	1	Hose-Fuel				
20	110-6798	1	Support-Hydro, RH				
21	110-6799	1	Support-Hydro, LH				
22	3296-42	1	Nut-Lock, NI				
23	3256-22	1	Washer-Flat				
27	106-7022	1	Tube-Drain, Oil				
28	114-8544	1	Shield-Heat				



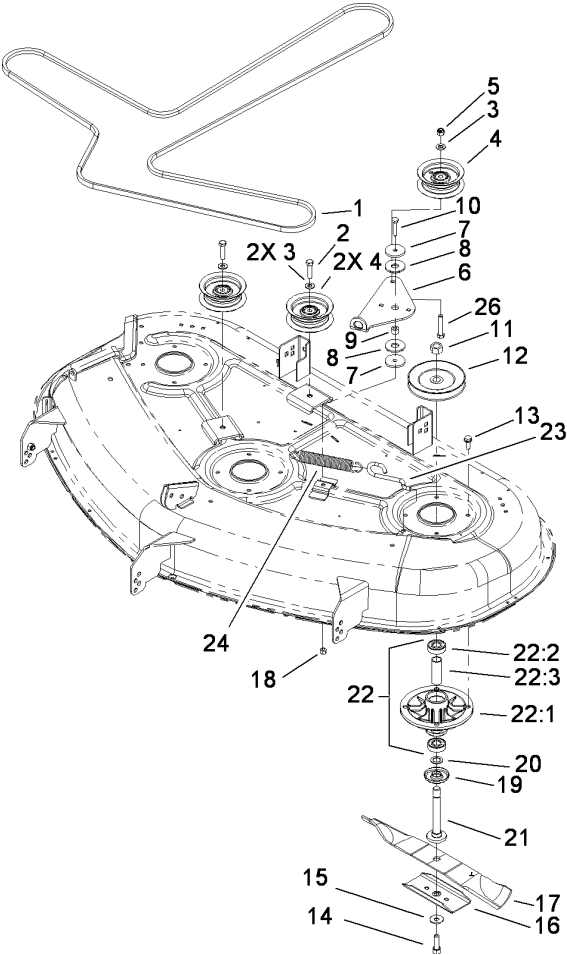
Styling and Fuel System Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	110-1901	1	Pod-RH	28	3296-42	2	Nut-Lock, NI
2	110-1902	1	Pod-LH				
3	115-2500	1	Decal-Panel, Control				
4	104-3626	1	Cable-Throttle				
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	32180-037	1	Clip-Harness				
20	110-6685-03	1	Support-Cover, Rear				
21	99-2385	1	Decal				
22	325-8	2	Screw-HH				
23	3256-26	4	Washer-Flat				
24	3296-23	2	Nut-Lock, NI				
26	112-4022	1	Guard-Muffler				
27	3229-1	2	Screw-CARR				



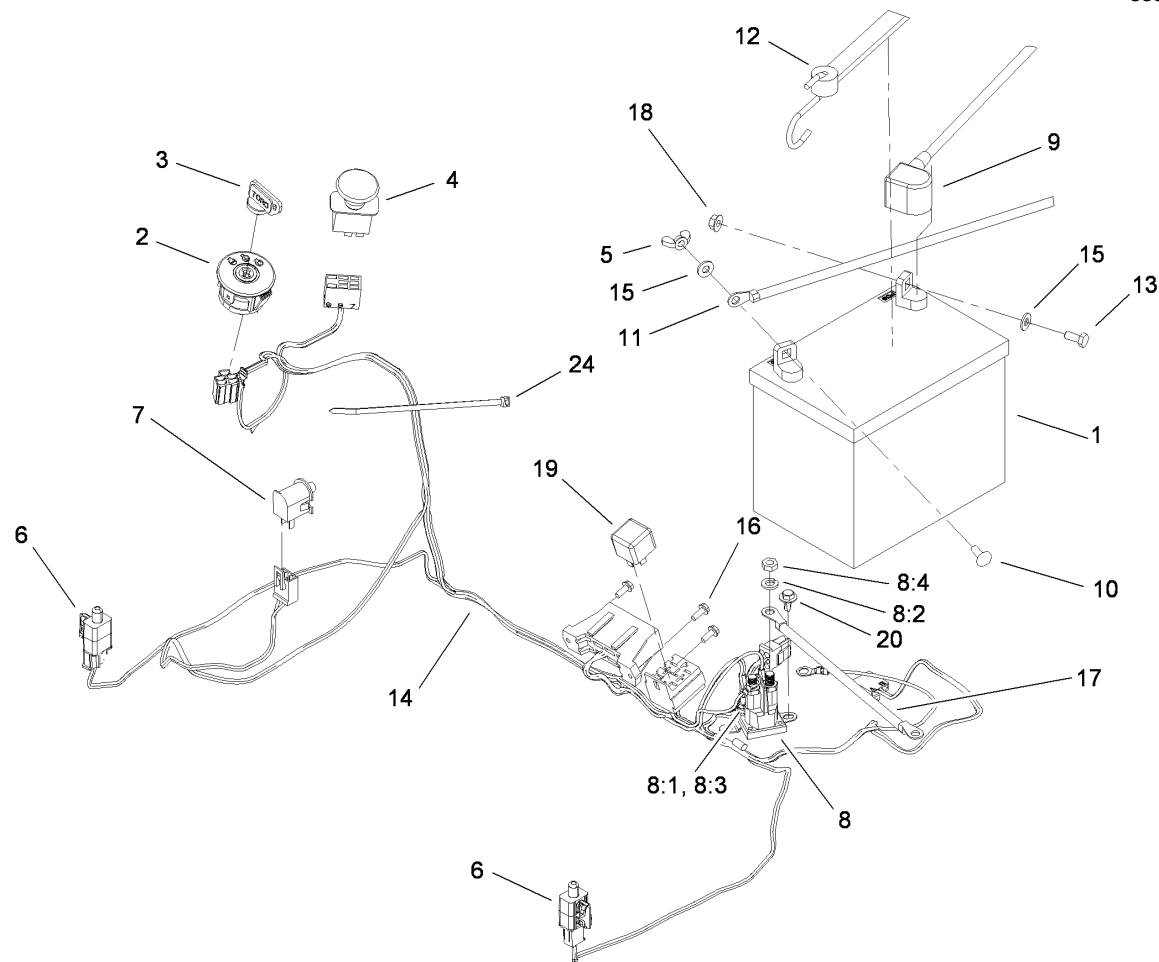
50 Inch Deck Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	110-6790	1	50 Inch Deck ASM	26	108-7890	2	Cover-Belt
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				
9	3256-22	4	Washer-Flat				
10	3296-42	4	Nut-Lock, NI				
11	3229-1	4	Screw-CARR				
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				



50 Inch Deck Spindle and Belt Drive Assembly

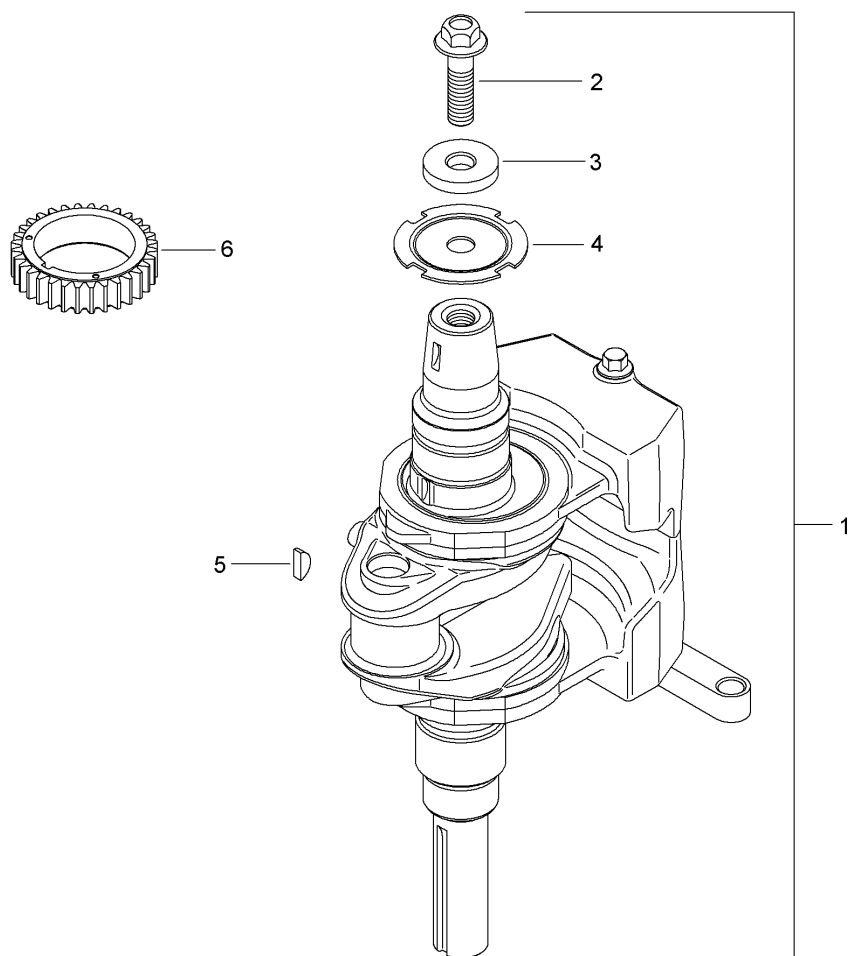
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	110-6892	1	V-Belt	22:3	62-3661	1	Spacer-Bearing
2	323-8	2	Screw-HH	23	112-3973	1	Hook-Return, Spring
3	3256-24	3	Washer-Flat	24	1-603414	1	Spring-Extension
4	106-2175	3	Pulley-Idler, Flat	26	323-10	1	Screw-HH
5	3296-39	1	Nut-Lock, NI				
6	114-8540	1	Arm-Idler				
7	115-2455	2	Spacer				
8	114-0463	2	Washer-Friction, Composite				
9	114-8549	1	Bushing				
10	322-7	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-Blade				
15	3290-465	3	Washer-Belleville				
16	106-2248-03	3	Stiffener-Blade				
17	112-9759-03	3	Blade-17.50 Inch				
18	3296-29	1	Nut-Lock, NI				
19	80-4360	3	Shield-Bearing				
20	80-4380	3	Spacer				
21	110-6866	3	Shaft-Spindle				
22		3	Spindle ASM				
22:1	88-4510	1	Housing-Spindle				
22:2	100-1048	2	Bearing-Ball				



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	1-513075	1	Switch-Solenoid
8:1	3253-17	2	Washer-Lock
8:2	3253-4	2	Washer-Lock
8:3	3219-14	2	Nut-Hex
8:4	3220-2	2	Nut-Jam
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	114-8533	1	Harness-Wire
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

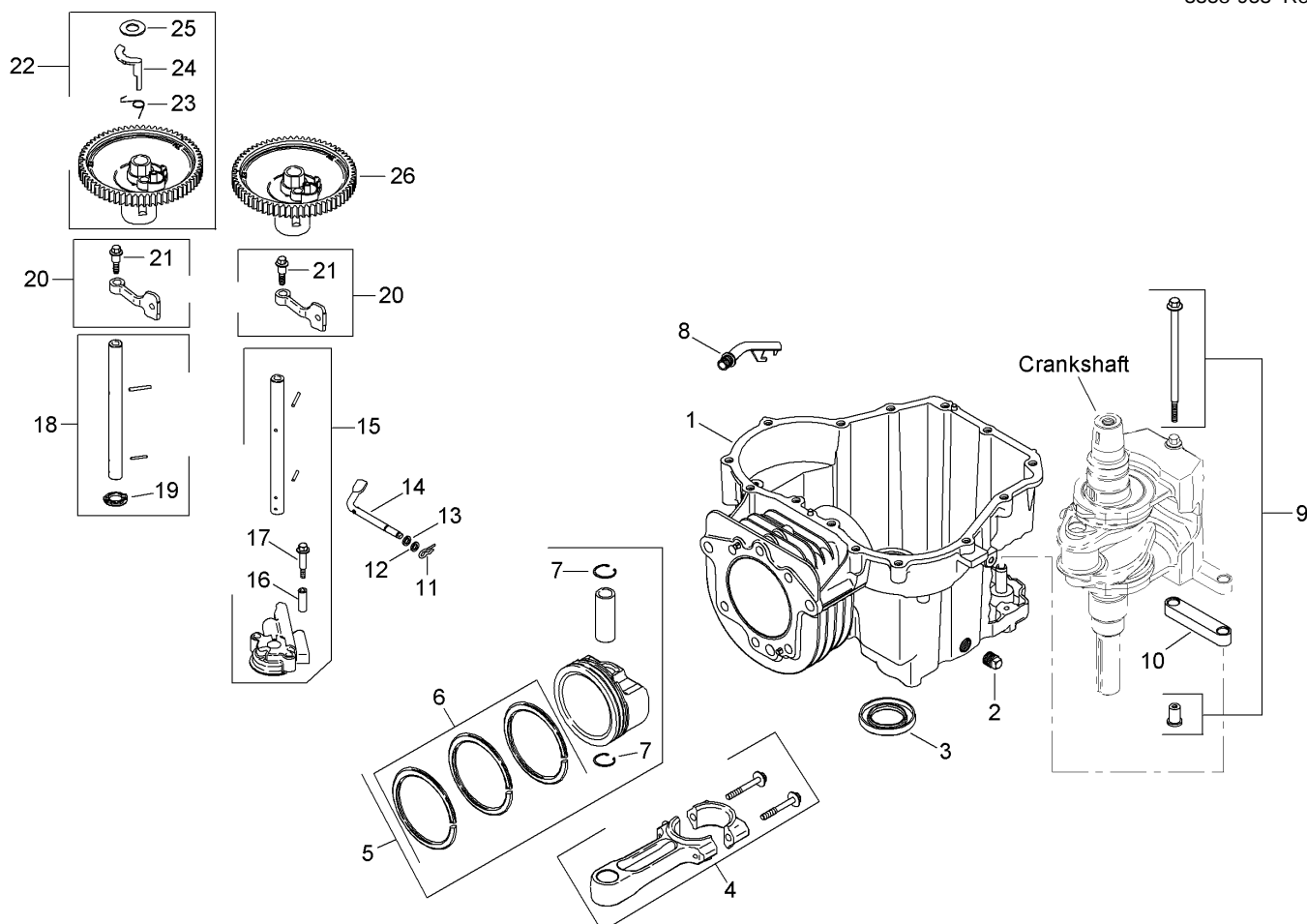
Ref	Part No.	Qty.	Description
24	614249	1	Strap-Tie



Crankshaft Assembly

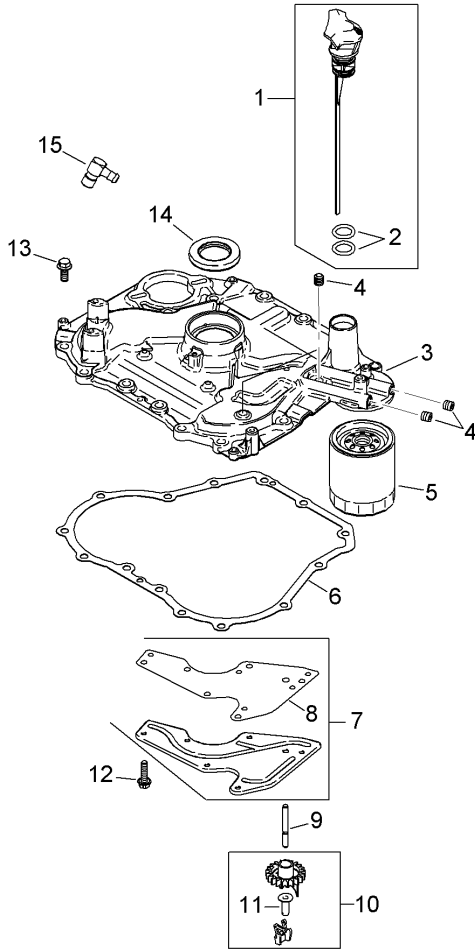
Kohler SV610S-0022

Ref	Part No.	Qty.	Description				
❸1	20 014 24-S	1	Crankshaft Kit				
❸2	25 086 125-S	1	Screw-Flange, Hex				
❸3	25 468 09-S	1	Washer-Flat				
❸4	20 146 05-S	1	Plate-Mounting, Fan				
❸5	X-42-15-S	1	Key (.19 X .62)				
❸6	20 043 12-S	1	Gear-Crankshaft				



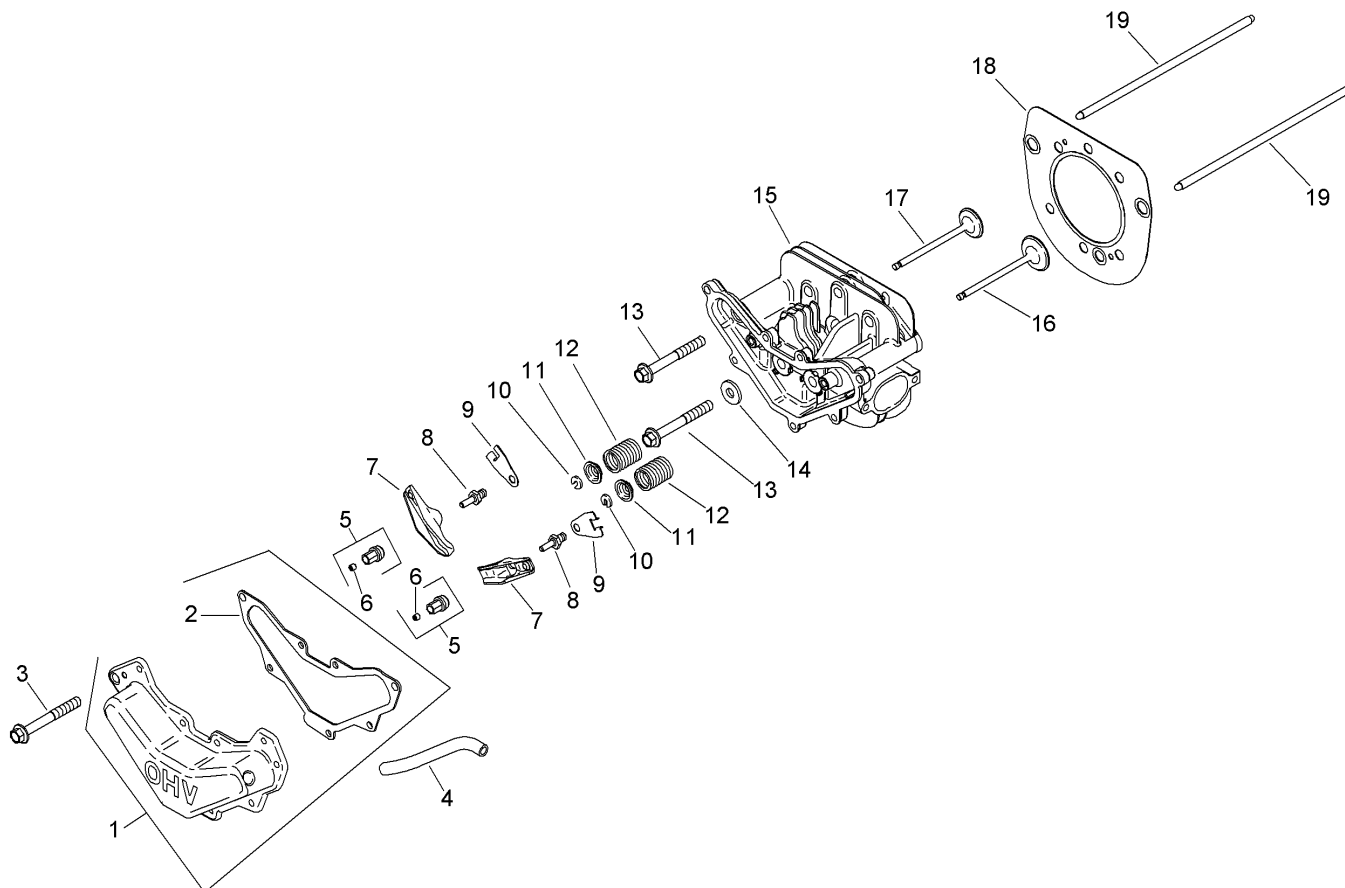
Crankcase Assembly Kohler SV610S-0022

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
❶1	20 522 04	1	Crankcase (Sv610 Short Block)	❶25	20 468 03-S	1	Washer-Thrust, A C R
❶2	25 139 57-S	1	Plug-Solid, Square Head (.38)	❶26	20 010 05-S	1	Cam Gear ASM (Intake)
❶3	20 032 01-S	1	Seal-Oil				
❶4	20 067 04-S	1	Connecting Rod ASM				
❶5	20 874 01-S	1	Piston And Ring Set (94 Mm)				
❶6	20 108 01-S	1	Ring Set (94 Mm)				
❶7	20 018 04-S	2	Retainer-Pin, Piston				
❶8	20 123 02-S	1	Tube-Back, Drain				
❶9	20 380 16-S	1	Locating Pin ASM				
❶10	20 186 02-S	1	Linkage-Weight, Balance				
❶11	12 154 05-S	1	Clip-Pin, Hitch				
❶12	M-631015-S	1	Washer-Flat (6Mm)				
❶13	X-25-102-S	1	Washer-Flat (1/4)				
❶14	20 144 02-S	1	Shaft-Cross, Governor				
❶15	20 393 02-S	1	Oil Pump ASM				
❶16	20 112 02-S	2	Spacer-Screw, Oil Pump				
❶17	20 086 13-S	2	Screw-Pump, Oil				
❶18	20 144 11-S	1	Camshaft Center ASM (Exhaust)				
❶19	20 468 08-S	1	Washer-Thrust				
❶20	20 090 01-S	2	Cam Lever ASM				
❶21	20 086 06-S	2	Bolt-Shoulder (M6X1X26)				
❶22	20 010 06-S	1	Cam Gear ASM (Exhaust)				
❶23	20 089 06-S	1	Spring-A C R				
❶24	20 044 16-S	1	Weight-A C R				



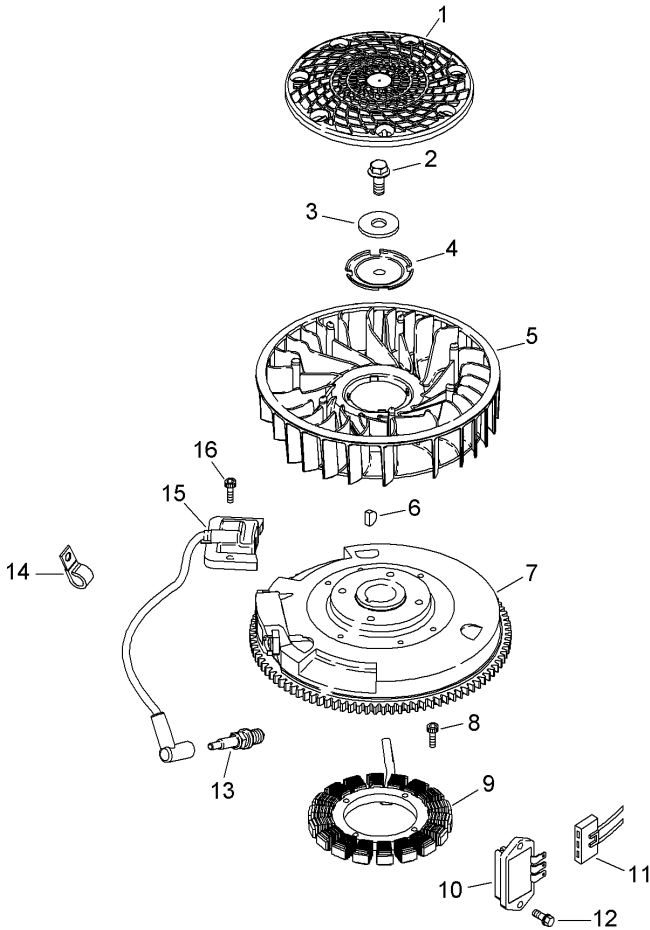
Oil Pan and Lubrication Assembly
Kohler SV610S-0022

Ref	Part No.	Qty.	Description				
❶1	20 040 02-S	1	Dipstick Blade Kit (Yellow)				
❷2	20 153 01-S	2	O Ring-Dipstick				
❸3	20 009 21-S	1	Closure Plate ASM				
❹4	25 139 60-S	4	Plug-Hex, Countersunk (.125)				
❺5	12 050 01-S	1	Filter-Oil				
❻6	20 041 01-S	1	Gasket-Plate, Closure				
❼7	20 096 02-S	1	Oil Passage Cover Kit				
❽8	20 041 02-S	1	Gasket-Passage, Oil				
❾9	20 144 03-S	1	Shaft-Gear, Governor				
❿10	20 310 01-S	1	Governor Gear ASM				
⓫11	12 380 01-S	1	Pin-Regulating, Governor				
⓬12	M-545013-S	6	Screw-Flange, Hex (M5X0.8X13)				
⓭13	25 086 127-S	14	Screw-Flange, Hex (1/2 Dog Point)				
⓮14	20 032 01-S	1	Seal-Oil				
⓯15	25 155 02-S	1	Connector-Hose, 90 DEG				



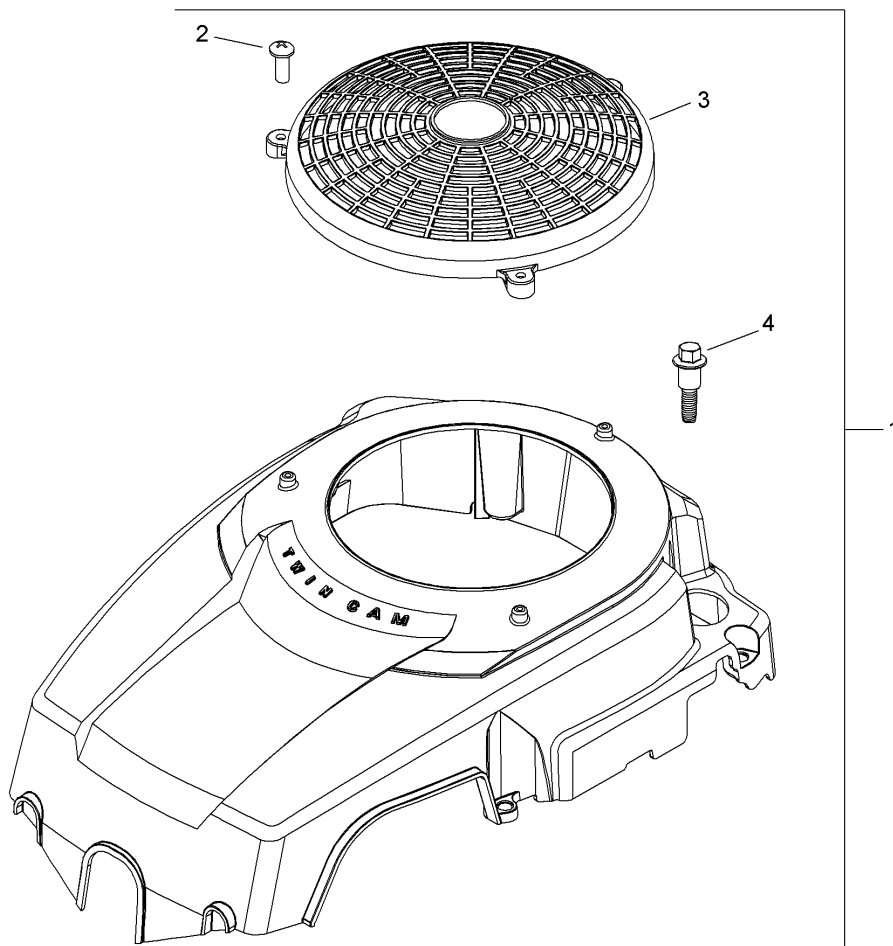
Head, Valve and Breather Assembly Kohler SV610S-0022

Ref	Part No.	Qty.	Description				
❸1	20 096 07-S	1	Valve Cover Kit				
❸2	20 041 13-S	1	Gasket-Cover, Valve				
❸3	M-645020-S	7	Screw-Flange, Hex (M6X1.0X20)				
❸4	20 326 20-S	1	Hose-Breather				
❸5	20 599 02-S	2	Pivot-Arm, Rocker				
❸6	20 086 04-S	2	Screw-Set				
❸7	20 186 01-S	2	Arm-Rocker				
❸8	20 086 03-S	2	Stud-Rocker				
❸9	20 146 03-S	2	Plate-Guide, Push Rod				
❸10	20 062 01-S	2	Lock-Retainer				
❸11	20 173 01-S	2	Cap-Spring, Valve				
❸12	20 089 03-S	2	Spring-Valve				
❸13	20 086 02-S	6	Screw-Flange, Hex (M10X1.5X37)				
❸14	12 468 05-S	1	Washer-Flat (1/2)				
❸15	20 318 07-S	1	Cylinder Head ASM				
❸16	20 016 01-S	1	Valve-Exhaust				
❸17	20 017 01-S	1	Valve-Intake				
❸18	20 841 01-S	1	Cylinder Head Gasket Kit				
❸19	20 411 04-S	2	Rod-Push				



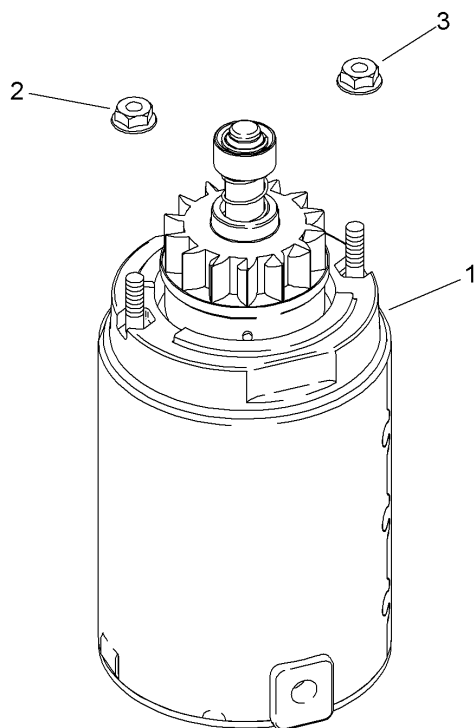
Ignition and Electrical Assembly
Kohler SV610S-0022

Ref	Part No.	Qty.	Description				
❶1	20 162 02-S	1	Screen-Grass				
❷2	25 086 125-S	1	Screw-Flange, Hex				
❸3	25 468 09-S	1	Washer-Flat				
❹4	20 146 05-S	1	Plate-Mounting, Fan				
❺5	20 157 01-S	1	Fan				
❻6	X-42-15-S	1	Key (.19 X .62)				
❼7	20 025 35-S	1	Flywheel ASM				
❽8	20 086 22-S	2	Screw-Drive, Trx HD				
❾9	237878-S	1	Stator Kit (15 Amp)				
❿10	41 403 10-S	1	Rectifier-Regulator				
❶❶11	236602-S	1	Connector (3 Contact)				
❶❷12	M-545020-S	2	Screw-HHFTF (M5X0.8X20)				
❶❸13	25 132 14-S	1	Spark Plug (R F I)				
❶❹14	20 154 04-S	2	Clip-Cable				
❶❺15	20 584 03-S	1	Module-Ignition				
❶❻16	M-561025-S	2	Screw-Socket, Hex (M5X0.8X25)				
❶❿	20 176 07-S	1	Harness-Wiring				
❶❶❶	25 452 01-S	2	Terminal				



Blower Housing and Baffle Assembly Kohler SV610S-0022

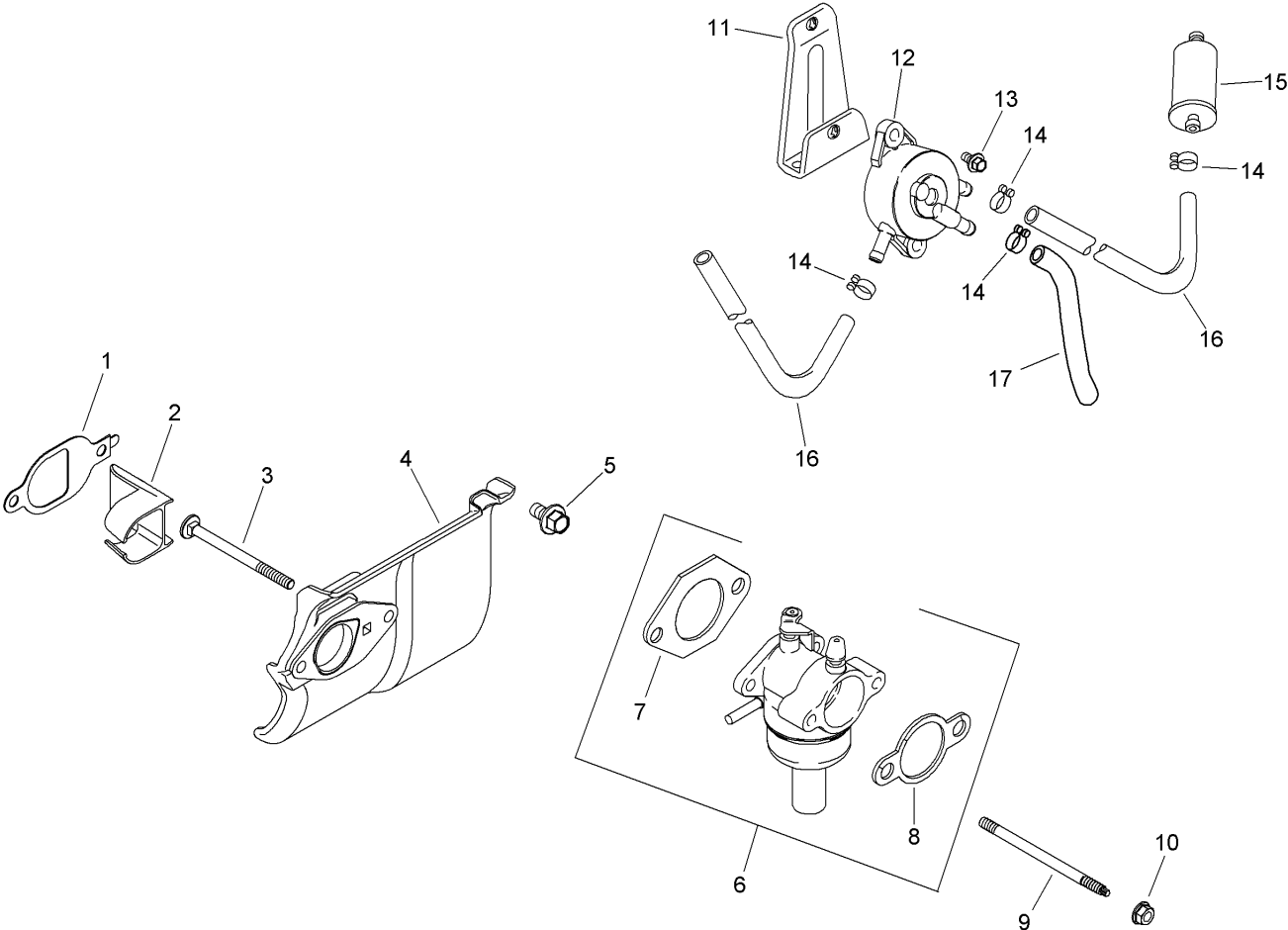
Ref	Part No.	Qty.	Description				
③1	20 755 11-S	1	Blower Housing And Guard Kit				
③2	24 086 41-S	3	Screw-Phl HD (11-16X1/2)				
③3	20 314 06-S	1	Guard-Fixed				
③4	20 086 06-S	4	Bolt-Shoulder (M6X1X26)				
①③	20 113 29-S	1	Label-Round, Kohler				
①③	41 037 10-S	1	Nameplate-Service				



Starting System Assembly

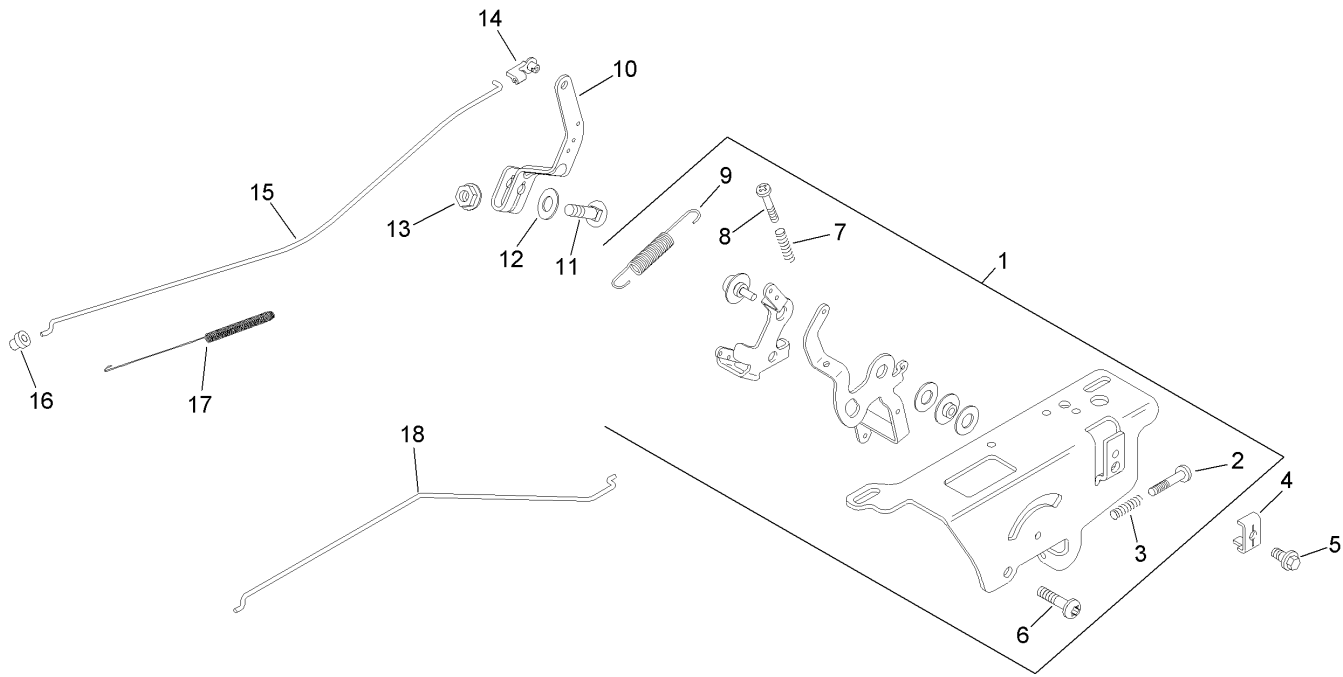
Kohler SV610S-0022

Ref	Part No.	Qty.	Description				
③1	20 098 05-S	1	Starter ASM				
③2	25 100 31-S	2	Nut-Flange, Hex Serrated (10-24)				
③3	12 100 07-S	1	Nut-Flange, Hex (1/4-20)				
①③	12 221 02-S	1	Brush Kit				
①③	20 211 02-S	1	Bolt-Thru				
①③	20 227 01-S	1	Cap-End, Drive (J E)				
①③	20 755 12-S	1	Drive Kit (J E)				



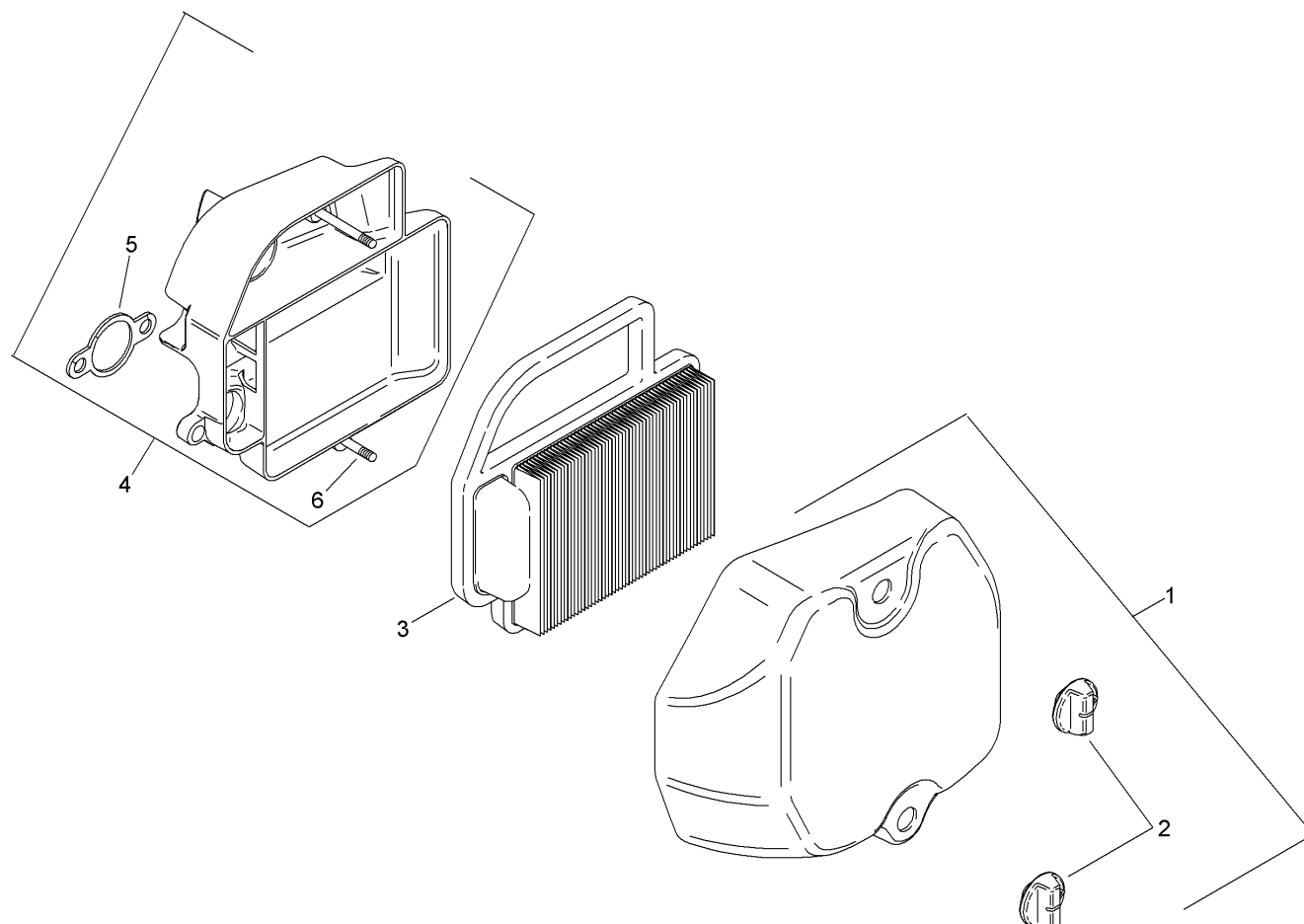
Fuel System Assembly
Kohler SV610S-0022

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
❸1	20 041 18-S	1	Gasket-Deflector, Heat	❶❸	12 757 02-S	1	Float Repair Kit
❸2	20 332 01-S	1	Insert-Port, Intake	❶❸	12 757 03-S	1	Carburetor Repair Kit
❸3	20 072 07-S	1	Stud-Carburetor	❶❸	12 757 33-S	1	Solenoid Repair Kit
❸4	20 265 07-S	1	Deflector-Heat	❶❸	12 757 37-S	1	Bowl Replacement Repair Kit
❸5	M-651020-S	1	Screw-Flange, Hex (M6X1.0X20)	❶❸	20 755 06-S	1	High Altitude Kit (5, 000 Ft)
❸6	20 853 14-S	1	Carburetor ASM (Includes Gaskets)	❶❸	20 755 07-S	1	High Altitude Kit (10, 000 Ft)
❸7	12 041 01-S	1	Gasket-Carburetor				
❸8	12 041 02-S	1	Gasket-Base, Air Cleaner				
❸9	20 072 05-S	2	Stud-Mounting, Carburetor (M6X1.0X100)				
❸10	M-641060-S	2	Nut-Hex, Flange (M6X1.0)				
❸11	20 126 02-S	1	Bracket-Mounting, Fuel Pump				
❸12	24 393 16-S	1	Pump-Pulse, Fuel				
❸13	M-545010-S	2	Screw-HHFTF (M5X0.8X10)				
❸14	25 237 14-S	4	Clamp-Hose				
❸15	25 050 22-S	1	Filter-Fuel				
❸16	25 111 34-S	2	Line-Fuel (24 Inch, Cut to needed Length)				
❸17	52 353 20-S	1	Line-Fuel (10 Inch)				
❶❸	M-645016-S	2	Screw-HHFTF (M6X1.0X16)				
❶❸	25 454 05-S	1	Tie				
❶❸	X-22-11-S	1	Washer-Lock, Internal Tooth (1/4)				
❶❸	25 431 02-S	1	Sleeve-Abrasion, Anti				
❶❸	12 755 110-S	1	Choke Shaft Kit				



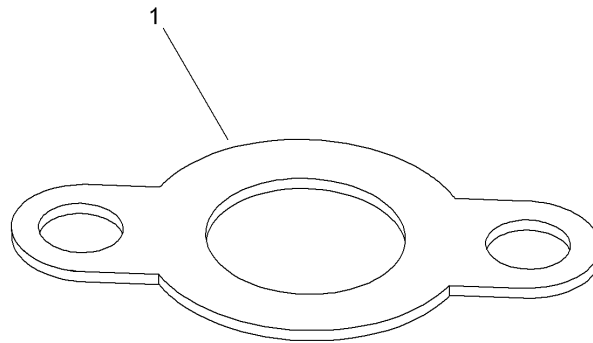
Engine Control Assembly
Kohler SV610S-0022

Ref	Part No.	Qty.	Description				
❶1	20 536 05-S	1	Speed Control ASM				
❷2	20 086 10-S	1	Screw-Thread Forming (M4X0.7X25)				
❸2	20 086 18-S	1	Screw-Phl Thd Frm (M4X0.7X38)				
❹3	12 089 11-S	1	Spring-Control, Speed				
❺3	20 089 12-S	1	Spring-Control, Speed (Long)				
❻4	12 237 01-S	1	Clamp-Cable				
❼5	M-545016-S	1	Screw-HHFTF (M5X0.8X16)				
❽6	M-664020-S	2	Screw-Socket, 6 Lobed (Thread Forming, M6X1.0X20)				
❹7	20 086 10-S	1	Screw-Thread Forming (M4X0.7X25)				
❹8	20 086 18-S	1	Screw-Phl Thd Frm (M4X0.7X38)				
❹9	20 089 11-S	1	Spring-Governor				
❹10	20 090 02-S	1	Lever-Governor				
❹11	52 211 04-S	1	Bolt-Square Neck, Round Head (1/4-20X1)				
❹12	X-22-11-S	1	Washer-Lock, Internal Tooth (1/4)				
❹13	12 100 07-S	1	Nut-Flange, Hex (1/4-20)				
❹14	25 158 11-S	1	Bushing-Linkage, Throttle				
❹15	20 079 04-S	1	Linkage-Throttle				
❹16	25 158 08-S	1	Bushing-Retaining, Linkage				
❹17	20 089 10-S	1	Spring-Linkage				
❹18	20 079 05-S	1	Linkage-Choke (Single Wire)				



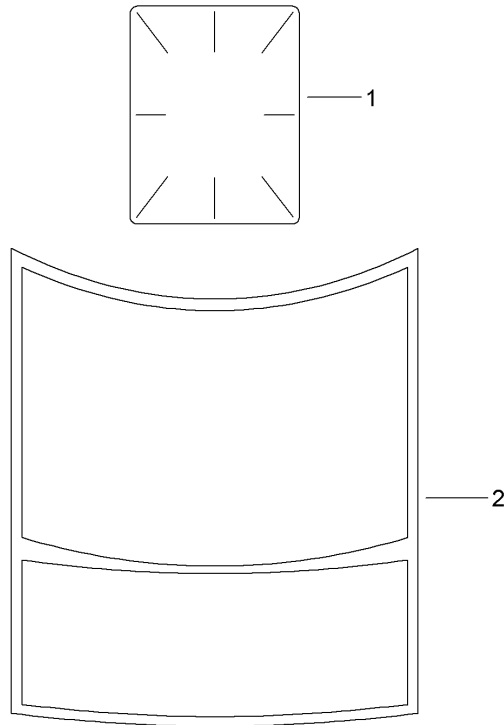
Air Intake and Filtration Assembly Kohler SV610S-0022

Ref	Part No.	Qty.	Description				
❸1	20 096 04-S	1	Cover-Cleaner, Air				
❸2	25 341 04-S	2	Knob-Cover				
❸3	20 083 02-S	1	Element-Cleaner, Air				
❸4	20 094 04-S	1	Air Cleaner Base Kit				
❸5	12 041 02-S	1	Gasket-Base, Air Cleaner				
❸6	20 072 04-S	2	Stud-Base, Air Cleaner				



Exhaust Assembly Kohler SV610S-0022

Ref	Part No.	Qty.	Description				
1	20 041 12-S	1	Gasket-Exhaust				
1	20 755 05-S	1	Gasket Set				



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

Decal Assembly Kohler SV610S-0022

Ref	Part No.	Qty.	Description
③1	25 113 39-S	1	Decal-Laminate, Clear
③2	20 113 28-S	1	Decal-21 H P

Attachments and Accessories

For 74391 - TimeCutter Z5000 Riding Mower

Product Name	Model/Part
Hour Meter Kit	112-9763
Deck Ring Kit	114-1608
Armrest Kit	79212
Replacement Blade Kit	79221
Foot Assist Cutting Unit Lift Kit	79313
Engine Cover Kit	79314
Floor Mat Kit	79315
Rear Hitch Kit	79318
42 Inch and 50 Inch Twin Bagger	79324

NOTES

NOTES

NOTES

