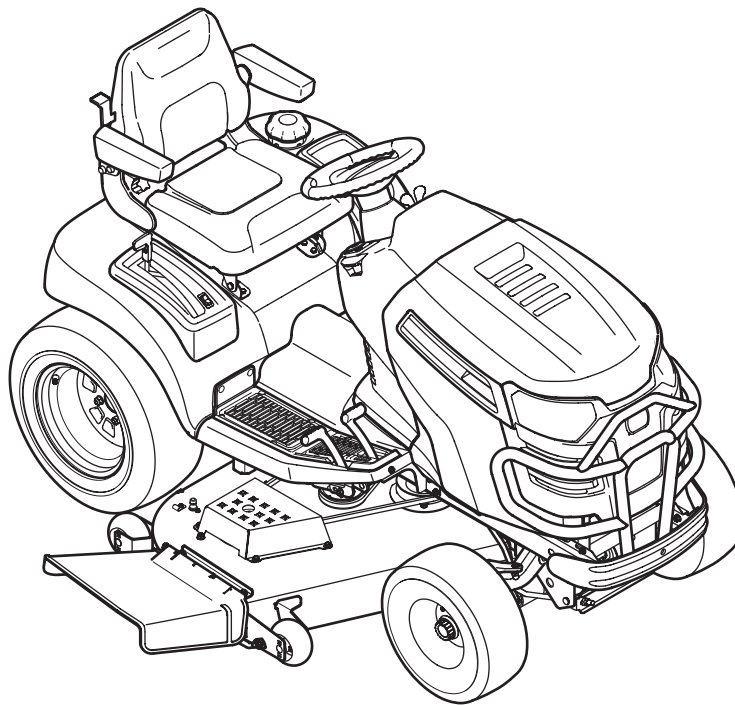

Cub Cadet®

ILLUSTRATED PARTS MANUAL



Cub Garden Tractors

CUB CADET LLC, P.O. BOX 361131 CLEVELAND, OHIO 44136-0019

To The Owner

Thank You

Thank you for purchasing a Cub Cadet Garden Tractor. It was carefully engineered to provide excellent performance when properly operated and maintained.

All information in this manual is relative to the most recent product information available at the time of printing. Please be aware that this Illustrated Part's Manual may cover a range of product specifications for various models.

Components listed and/or illustrated in this manual may not be applicable to all models. We reserve the right to change product specifications, designs and equipment without notice and without incurring obligation.

Throughout this manual, all references to *right* (RH) and *left* (LH) are observed from the operating position.

Table of Contents

Axle, Front	10	Labels	35-39
Battery	4	Meter, Systems Indicator	4
Head Lamps	11	Mower Deck, 42" Stamped	24
Dash Panel	4	Mower Deck, 48" Fabricated	26
Deck Lift Handle/Linkage	12-15	Mower Deck, 50" Stamped	28
Drive System	3	Mower Deck, 54" Stamped	30
Electrical Schematic	34	Mower Deck, 54" Fabricated	32
Engine Accessories	6	Muffler	6
Engine, Kohler CH640-3099	40-57	Pedal Controls	16
Engine, Kohler CH640-3100	58-75	PTO Lever	4
Engine, Kohler CH680-3072	76-93	Rear Wheels	3
Fender	8	Seat	8
Frame	6	Steering Wheel	18-21
Front Wheels	10	Switches, Interlock	4
Fuel Tank	6	Throttle/Choke Lever	4
Hood	11	Transaxle Assembly	22

Record Product Information

To ease in ordering replacement parts, please locate the model plate on the equipment and record the information in the provided area to the right. You can locate the model plate by looking beneath the seat.

MODEL NUMBER

--	--	--	--	--	--	--	--	--	--	--

SERIAL NUMBER

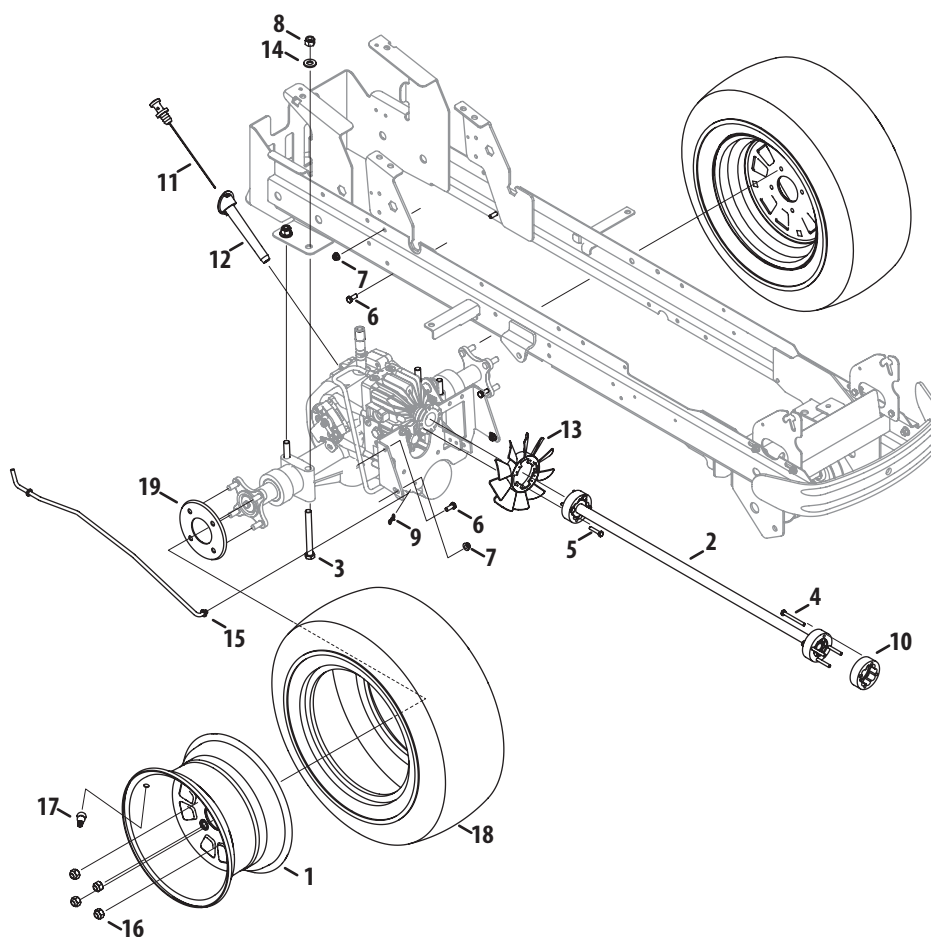
--	--	--	--	--	--	--	--	--	--	--

Painted Parts

When ordering painted service parts, a four digit color suffix must be added to the part number (e.g. 783-XXXX-0637). Please refer to the table below for current color codes:

0637	Black
4021	Yellow (Cub Cadet)
0499	Beige (Cub Cadet)

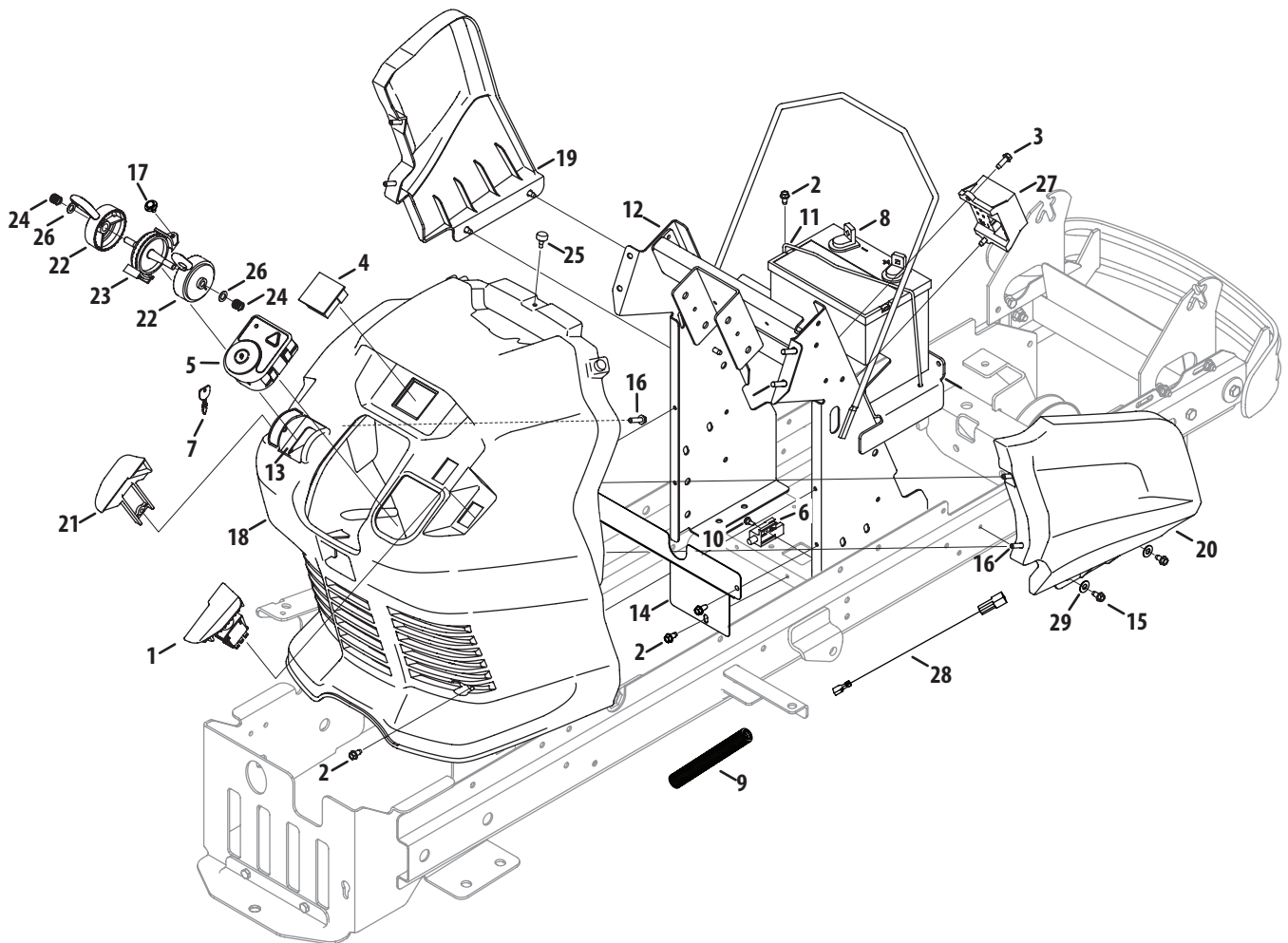
0685	Blue (Cub Cadet)
0691	Black Jack (Cub Cadet Commercial)



Ref.	Part Number	Description
1	634-04238	Rim Assembly, 12.0 x 7.0
2	918-04993	Shaft Assembly, 30.55
3	710-0465	Hex Screw, 1/2-20 x 4.50
4	710-04743	Hex Screw, 1/4-20 x 2.50
5	710-1062	Hex Screw, 1/4-20 x 1.25
6	710-3008	Hex Screw, 5/16-18 x .75
7	712-04063	Flange Lock Nut, 5/16-18
8	912-3058	Hex Lock Nut, 1/2-20
9	714-04040	Bow-Tie Cotter Pin, 72
10	718-04428A	Drive Shaft Adapter

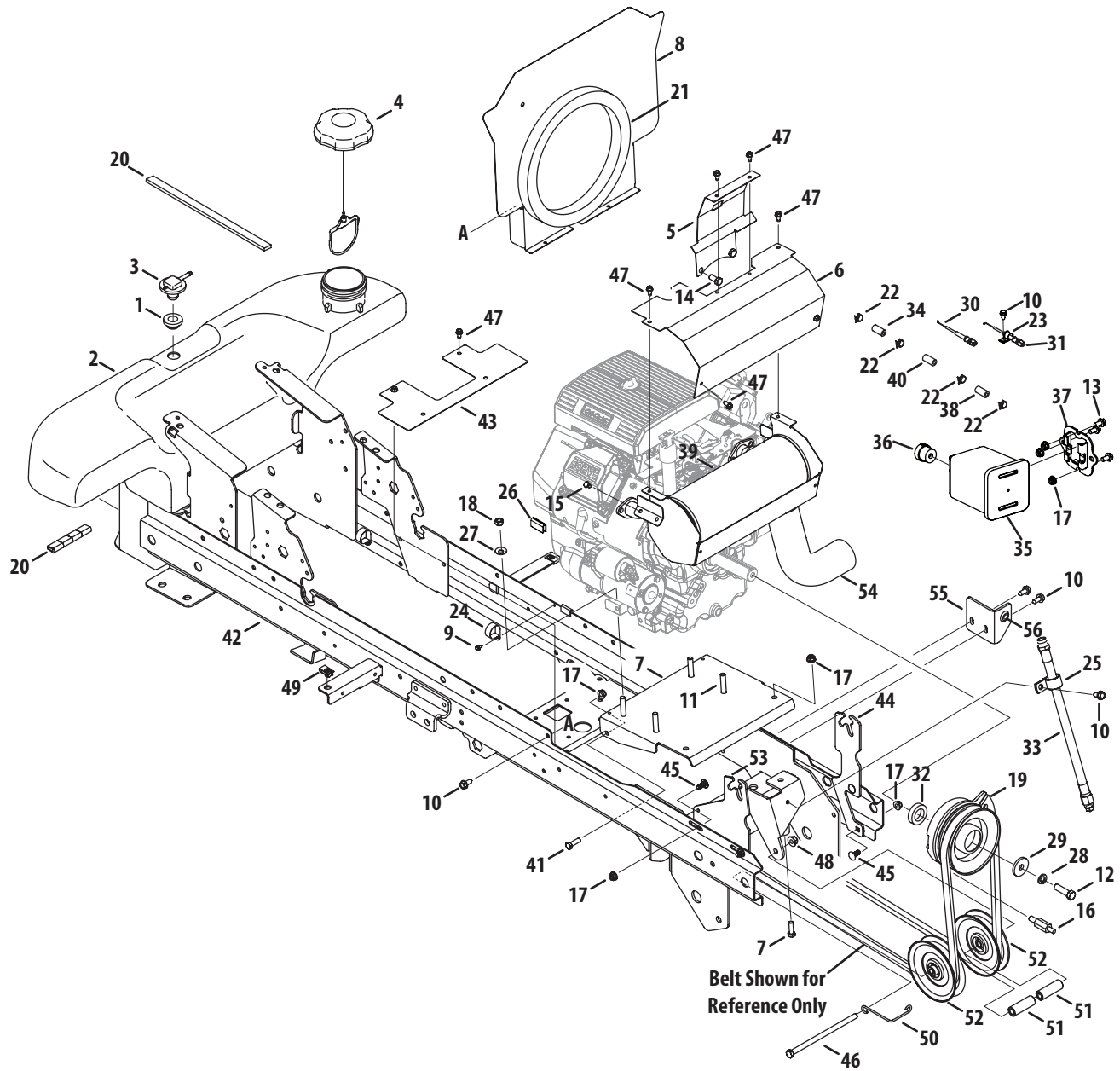
Ref.	Part Number	Description
11	727-3148	Transaxle Dipstick
12	731-3245	Dipstick Holder
13	731-3297	Pump Fan, 7.0
14	736-3019	Flat Washer, .531 x 1.062 x .134
15	747-05509A	Hydro Relief Lever
16	712-3050	Lug Nut, 7/16-14
17	934-0255	Tubeless Air Valve
18	734-04147	Tire, 23.0 x 10.5 x 12
19	703-06936	Rim Plate

Dash Assembly



Ref.	Part Number	Description
1	925-04146	PTO Lever
2	710-0599	Hex Washer Screw, ¼-20 x .500
3	710-0642	Hex Washer Screw, ¼-20 x .750
4	925-04022B	Hour/Service Minder Indicator Meter
5	925-04227B	Key Switch
6	725-04363	Interlock Switch
7	625-05000	Key Assembly
8	925-1707D	Battery
9	731-06598-6	Conduit
10	738-04237A	Shoulder Screw, #10-32 x .500
11	747-04215	Battery Strap
12	603-04838A	Steering/Battery/Dash Frame Assy.
13	703-08069	Throttle Control Mount Bracket
14	703-08226	Engine Air Upper Shield
15	710-04484	Hex Washer Screw, ⅝-18 x .750
16	710-05109	Hex Washer Screw, ⅝-14 x 1.00
17	710-1268	Hex Washer Screw, #10-16 x .375
18	931-07783	Dash
19	731-07825	LH Dash Panel
20	731-07826	RH Dash Panel
21	731-07917	Cruise/Brake Lever
22	731-3222	Choke/Throttle Control
23	731-3223	Choke/Throttle Index Disc
24	932-0334	Compression Spring, .50 x .50
25	735-0271A	Bumper, .62 x .3
26	736-0204	Flat Washer, .344 x .620 x .033
27	925-05368	Wire Harness
28	725-05337	Reverse Jumper Harness
29	936-0300	Flat Washer, .406 x .875 x .059
NS	925-05212	Headlight Harness (If Equipped)

Engine Accessories & Frame Assembly



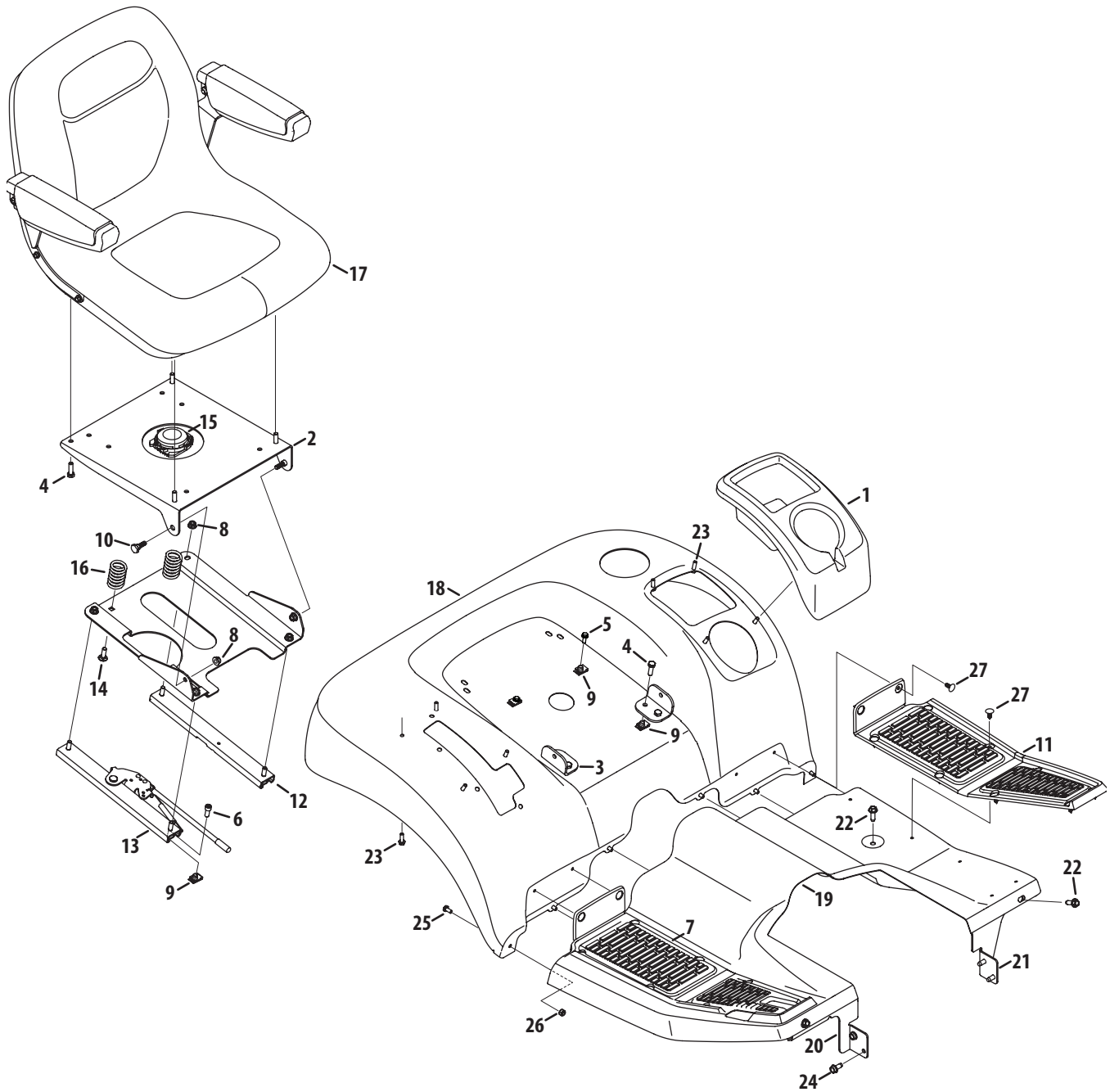
Engine Accessories & Frame Assembly

Ref.	Part Number	Description
1	735-04081	Rubber Grommet, 23.0 x 3.55
2	951-04274	Fuel Tank
3	751-12118	Fuel Rollover Valve
4	951-12725	Fuel Cap, 3.50
5	703-08716	Clutch Heat Shield
6	703-08713	Engine Upper Shield
7	703-08021	Engine Mount Bracket
8	703-08294	Engine Baffle Plate
9	910-0224	AB Screw, #10-16 x .500
10	710-04484	Hex Washer Screw, 5/16-18 x .750
11	710-0539	Hex Screw, 3/8-24 x 1.75
12	710-0757	Hex Screw, 7/16-20 x 1.50
13	710-3008 *	Hex Screw, 5/16-180 x 1.50
14	710-3119	Hex Screw, 3/8-16 x .750
15	710-3209	Hex Screw, M6-1.0 x 10
16	911-1083	Clutch Stop Stud
17	712-04063	Flange Lock Nut, 5/16-18
18	712-3054	Hex Lock Nut, 3/8-24
19	917-04895A	Clutch (GT Models)
—	917-04326A	Clutch (GTX Models)
20	721-04382	Tape Foam, .75 x .25
21	923-3062A	Intake Gasket Foam
22	726-0205	Hose Clamp
23	726-0272	Clamp, 5/16
24	726-04119	Hose Clamp, 1.0
25	726-0475	Clamp, 1.0
26	731-08383-2	Trim Strip
27	736-0105	Spring Washer, .401 x .870 x .060
28	936-0171	Lock Washer, 7/16
29	736-3082A	Flat Washer, .45 x 1.5 x .172
30	946-04759A	Choke Control Cable

Ref.	Part Number	Description
31	946-04771A	Throttle Control Cable
32	750-04603	PTO Spcr., 1.00 x 1.62 x .4 (GT Models)
—	750-3356	PTO Spcr., 1.13 x 1.62 x .21 (GTX Models)
33	751-10291A	Oil Drain Hose
34	751-10349-13	Low Permeation Fuel Hose
35	951-10589 *	Carbon Canister
36	951-10590 *	Canister Vent Filter
37	951-10610 *	Canister Adapter Bracket
38	751-10750-36 *	Low Permeation Fuel Hose
39	751-12647	Twin Muffler
40	751-12089-34	Vent Hose
41	710-0643	Hex Screw, 5/16-18 x 1.00
42	603-04936	Frame (GT Models)
—	603-04939	Frame (GTX Models)
43	703-08077	Lower Baffle
44	703-08766A	Hood Pivot Bracket
45	710-0451	Carriage Bolt, 5/16-18 x .750
46	710-04692	Hex Screw, 3/8-16 x 7.25
47	710-0599	Hex Washer Screw, 1/4-20 x .500
48	712-04065	Flange Lock Nut, 3/8-16
49	926-0211	U-Nut, 5/16-18
50	932-0970	Belt Guide
51	750-04198A	Idler Spacer, .41 x .875 x 2.19
52	956-3045	Idler Pulley
53	703-08768A	Hood Tilt Bracket
54	651-04379A	Pipe Assembly Heat Shield
55	703-08780	Exhaust Bracket
56	735-04291	Grommet, .875 OD x .375 ID x .188
NS	722-3020	Foam, 1.25 x .62
NS	725-0157	Cable Tie, 3/16 x .05 x 7.4

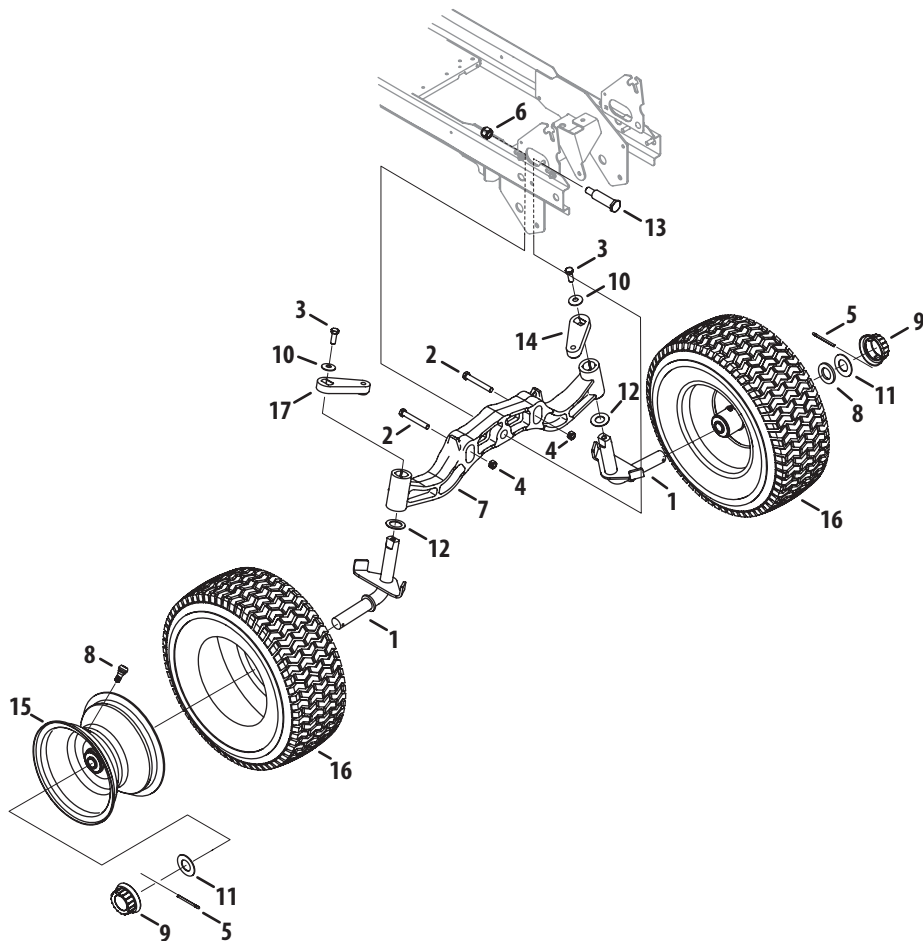
* – California models only

Seat & Fender Assembly



Ref.	Part Number	Description
1	731-07912	LH Cup/Compartment Cover
2	703-08025A	Seat Mount Plate
3	703-08164	Suspension Seat Front Pivot Bracket
4	710-0376	Hex Screw, 5/16-18 x 1.00
5	710-04043	Hex Flange Screw, 5/16-18
6	710-1314A	Socket Screw, 5/16-18 x .750
7	735-04256	RH Floor Pad
8	712-04063	Flange Lock Nut, 5/16-18
9	926-0211	U-Nut, 5/16-18
10	938-0296	Shoulder Screw, 5/16-18 x .437 x .268
11	735-04258	LH Floor Pad
12	703-08178	Seat Track w/o Latch
13	703-08179A	Seat Track w/ Latch
14	710-0276	Carriage Screw, 5/16-18 x 1.00
15	725-05208	Seat Switch, 1/4
16	732-0735A	Compression Spring
17	757-04140	Seat
18	703-07868	Fender
19	703-07910	Running Board
20	703-08042A	RH Running Board Bracket
21	703-08499	LH Running Board Bracket
22	710-0602	Hex Washer Screw, 5/16-18 x 1.000
23	710-0895	Hex Washer Screw, 1/4-15 x .750
24	710-1260A	Hex Washer Screw, 5/16-18 x .750
25	710-3013	Hex Screw, 1/4-20 x .50
26	712-0324	Hex Lock Nut, 1/4-20
27	726-3046	Ratchet Clip, .250
NS	731-08383-2	Trim Strip, 5/32

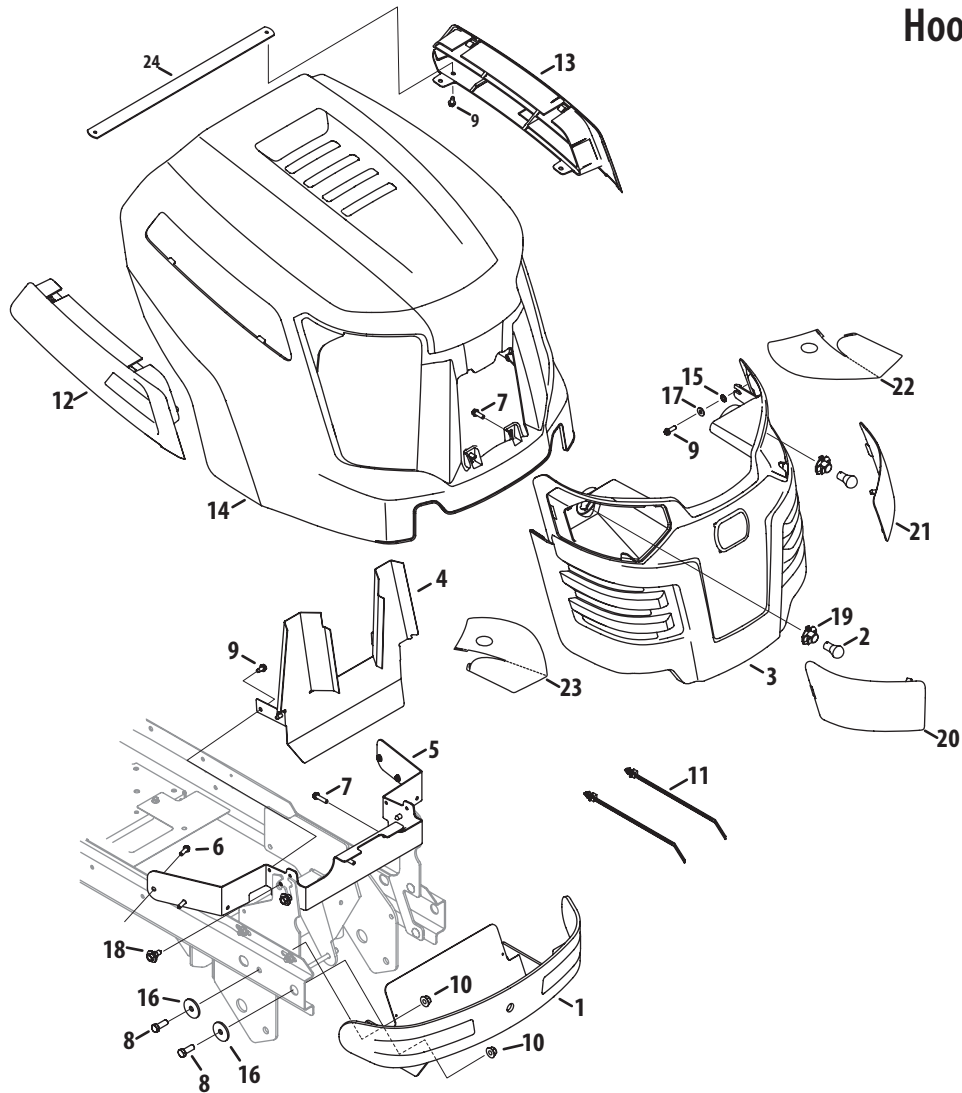
Front Axle Assembly



Ref.	Part Number	Description
1	903-04913	Axle Assembly, 3/4
2	710-3066	Hex Screw, 3/8-16 x 2.75
3	710-0591	Hex Cap Screw, 3/8-24 x 1.00
4	712-0375	Hex Lock Nut, 3/8-16
5	714-0211	Cotter Pin, 3/16 x 2.0
6	712-3083	Hex Lock Nut, 1/2-13
7	719-04721A	Pivot Bar
8	934-0255	Tubeless Air Valve
9	931-3020	Hubcap

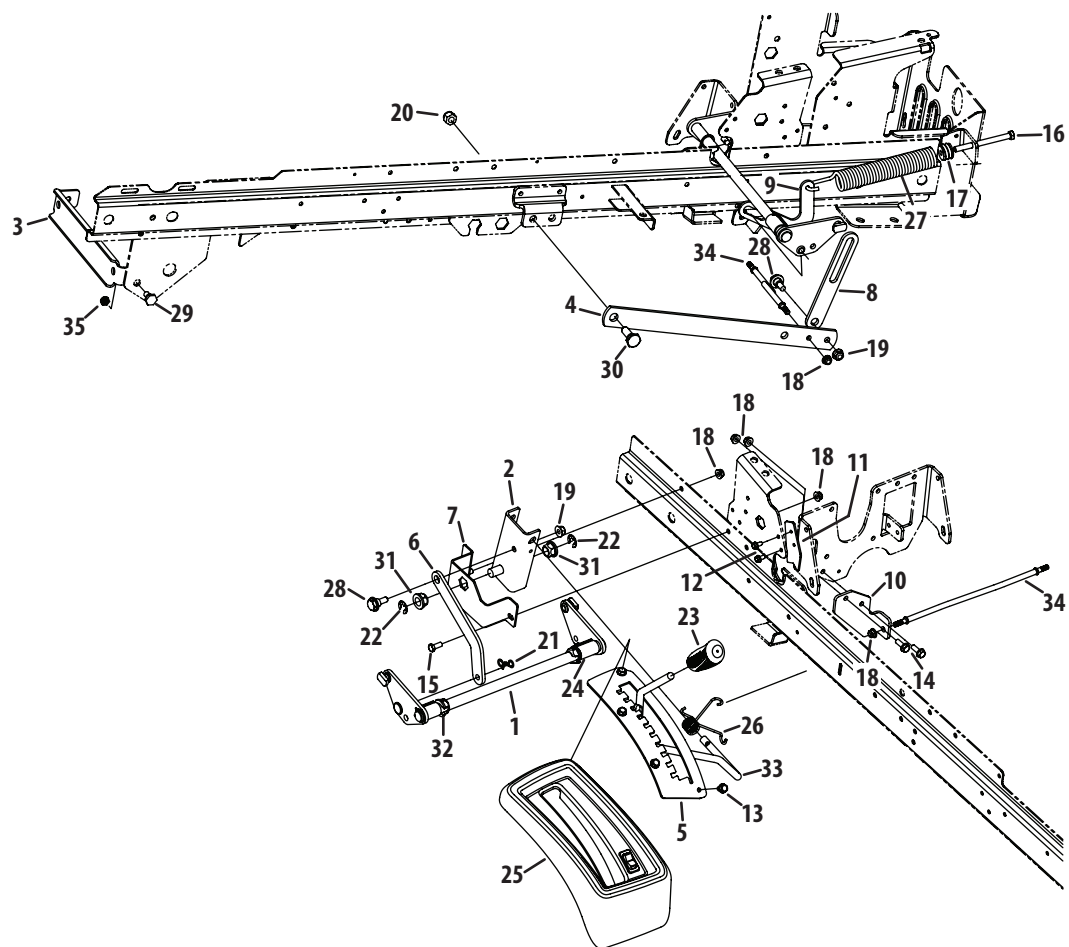
Ref.	Part Number	Description
10	736-0331	Bevel Washer, .390 x 1.130 x .062
11	736-04617	Flat Washer, 1.05 x 1.92 x .06
12	736-0745	Thrust Washer, 1.010 x 1.56 x .060
13	938-3110	Shoulder Screw, .750 x 2.23
14	748-04286	Steering Arm, LH
15	934-04722	Rim Assembly, 16.0 x 6.5 x 8
16	734-1727	Tire, 16.0 x 6.50-8.00
17	748-04290	Steering Arm, RH

Hood Assembly



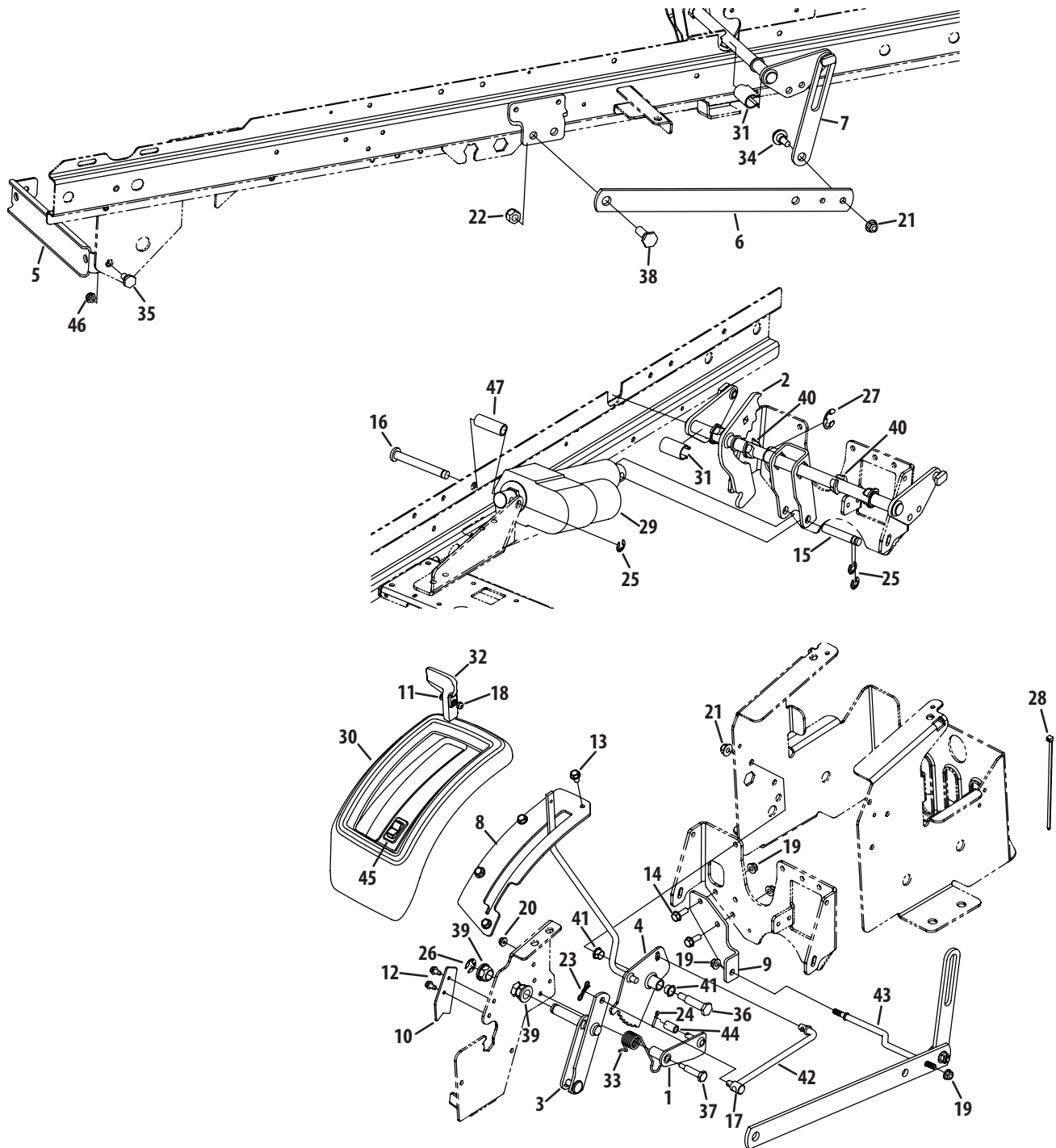
Ref.	Part Number	Description
1	603-04945A	Front Bumper Assembly
2	925-0963	Bulb
3	931-04563A	Grill
4	703-08756	Heat Shield
5	703-08760	Hood Pivot Bracket
6	710-05108	Hex Washer Screw, 1/4 x .750
7	710-05109	Hex Washer Screw, 5/16-14 x 1.00
8	710-0514	Hex Screw, 3/8-16 x 1.00
9	710-0599	Hex Washer Screw, 1/4-20 x 0.500
10	712-04065	Flange Lock Nut, 3/8-16
11	926-0154	Cable Tie, 7.5
12	931-06542B	RH Hood Scoop

Ref.	Part Number	Description
13	931-06543B	LH Hood Scoop
14	931-08482	Hood
15	936-0222	Lock Washer, 1/4
16	936-0227	Flat Washer, .390 x 1.500 x .134
17	936-3020	Flat Washer, .271 x .630 x .065
18	738-04091A	Shoulder Screw, 5/16-18 x .43 x .29
19	925-1649	1/4-turn Socket
20	931-07878	RH Hood Lens
21	931-07879	LH Hood Lens
22	777X44662	Left Lens Reflector Label
23	777X44663	Right Lens Reflector Label
24	703-08787A	Cross Brace



Ref.	Part Number	Description
1	603-04854A	Manual Lift Shaft Assembly
2	603-04857	Manual Lift Lever Bracket Assembly
3	703-07954A	Front Hanger Bracket
4	703-07993A	Lift Link
5	703-08170	Manual Lift Index Bracket
6	703-08224	Manual Lift Link Plate
7	703-08225A	Manual Lift Lever Mount Bracket
8	703-08245B	Link Lift Plate
9	703-08319	Extension Spring Plate
10	703-08474	Sway Bar Mount Bracket
11	703-08485	Bearing Stop Plate
12	710-0599	Hex Washer Screw, ¼-20 x .500
13	710-0604A	Hex Washer Screw, ⅝-18 x .625
14	710-1238	Hex Washer Screw, ⅝-18 x .875
15	710-3008	Hex Screw, ⅝-18 x .75
16	710-3279	Hex Screw, ⅜-16 x 4.25
17	711-0635	Spring Insert
18	712-04063	Flange Lock Nut, ⅝-18
19	712-04065	Flange Lock Nut, ⅜-16
20	712-3083	Hex Lock Nut, ½-13
21	714-04043	Bow-Tie Cotter Pin
22	716-0106A	E-Ring, .625
23	720-04139B	Cub Grip
24	731-07993A	Spacer
25	731-08177	Lif Manual Cover
26	732-04869A	LH Torsion Spring
27	732-3093	Extension Spring, 1.485 x 9.68
28	738-04428	Shoulder Screw, ⅜-16 x .562 x .360
29	738-0234	Shoulder Screw, ½ x .29
30	938-0744A	Shoulder Screw, ½-13 x .625 x .36
31	941-0225	Hex Flange Bearing
32	741-04504	Hex Flange Bearing
33	747-05426	Manual Lift Handle Rod
34	747-05462	Anti-Sway Deck Rod
35	712-0266A	Jam Lock Nut, ⅜-16
NS	731-04010	Switch Plug Panel

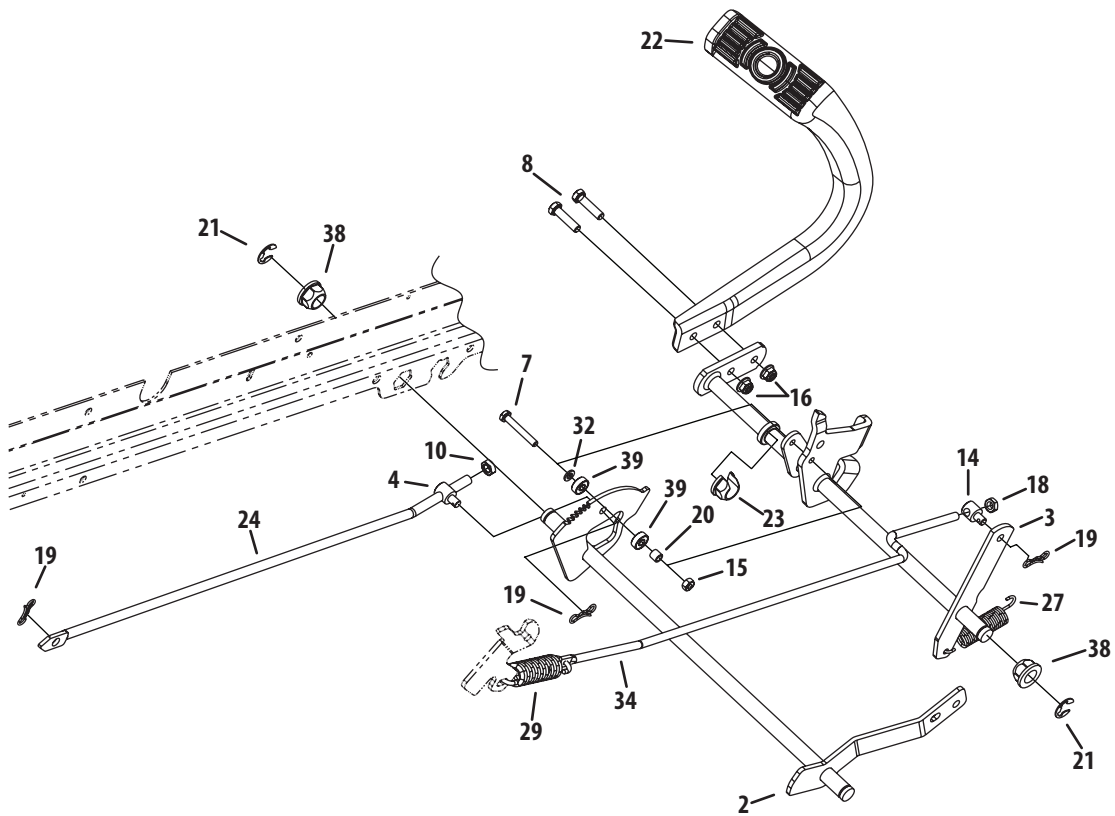
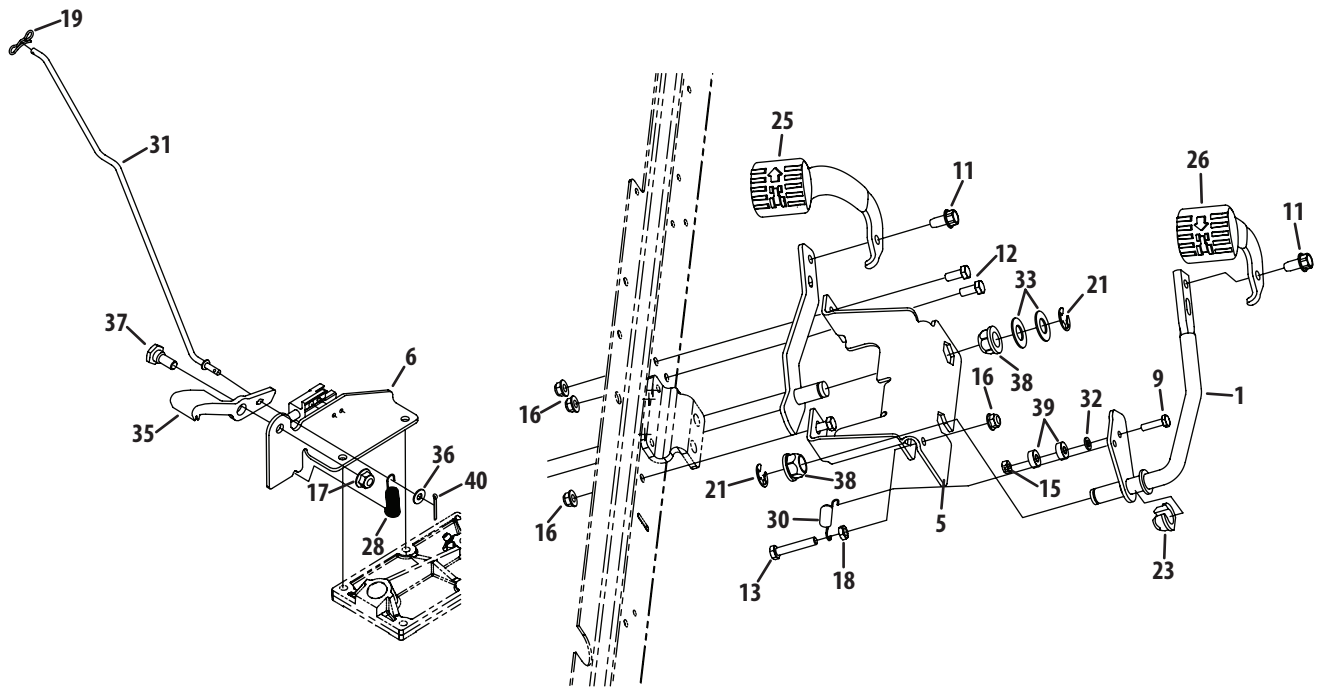
Electric Deck Lift



Ref.	Part Number	Description
1	603-04827	Hub Lift Assembly
2	603-04836	Electric Shift Assembly
3	603-04837A	Deck Height Adjustment Weldment
4	603-04861	Lift Lever Bracket Assembly
5	703-07954A	Front Hanger Bracket
6	703-07993A	Lift Link
7	703-08245B	Lift Link Plate
8	703-08254A	Index Bracket
9	703-08474	Sway Bar Mount Bracket
10	703-08485	Bearing Stop Plate
11	710-0425	Machine Screw, #10-24 x .625
12	710-0599	Hex Washer Screw, 1/4-20 x .500
13	710-0604A	Hex Washer Screw, 5/16-18 x .625
14	710-1238	Hex Washer Screw, 5/16-18 x .875
15	711-05489	PIN, .50 x 3.5
16	711-05501A	Clevis Pin, .50 x 4.0
17	911-0832	Ferrule, 3/8-24 x .375
18	712-0161	Hex Lock Nut, #10-24
19	712-04063	Flange Lock Nut, 5/16-18
20	712-04064	Flange Lock Nut, 1/4-20
21	712-04065	Flange Lock Nut, 3/8-16
22	712-3083	Hex Lock Nut, 1/2-13
23	714-04040	Bow-Tie Cotter Pin, 72
24	914-0474	Cotter Pin, .125 x .75
25	916-0104	E-Ring, .500

Ref.	Part Number	Description
26	716-0106A	E-Ring, .625
27	716-0136	E-Ring, .875
28	725-0157	Cable Tie, 3/16 x .05 x 7.4
29	725-04500	Plow Lift Actuator
30	731-07913	Lift Cover
31	731-07993A	Spacer
32	731-08170	Electric Lift Knob
33	732-0874	Torsion Spring
34	738-0234	Shoulder Screw, 1/2 x .29
35	738-04428	Shoulder Screw, 3/8-16 x .562 x .360
36	938-0533	Shoulder Screw, .498 x 1.635
37	938-0560	Shoulder Screw, .374 x 1.375
38	938-0744A	Shoulder Screw, 1/2-13 x .625 x .36
39	941-0225	Hex Flange Bearing
40	741-04504	Hex Flange Bearing, .78
41	741-0491	Flange Bearing, .500 x .34
42	747-05456	Electric Lift Rod Adjuster
43	747-05462	Anti-Sway Deck Rod
44	750-05505A	Spacer, .35 x .5 x .851
45	725-04704	Plow Lift Switch
46	712-0266A	Jam Lock Nut, 3/8-16
47	750-05594	Spacer, .55 ID x .75 OD x 2.06
NS	925-05190A	Electric Deck Lift Harness
NS	725-1543	30 Amp Fuse

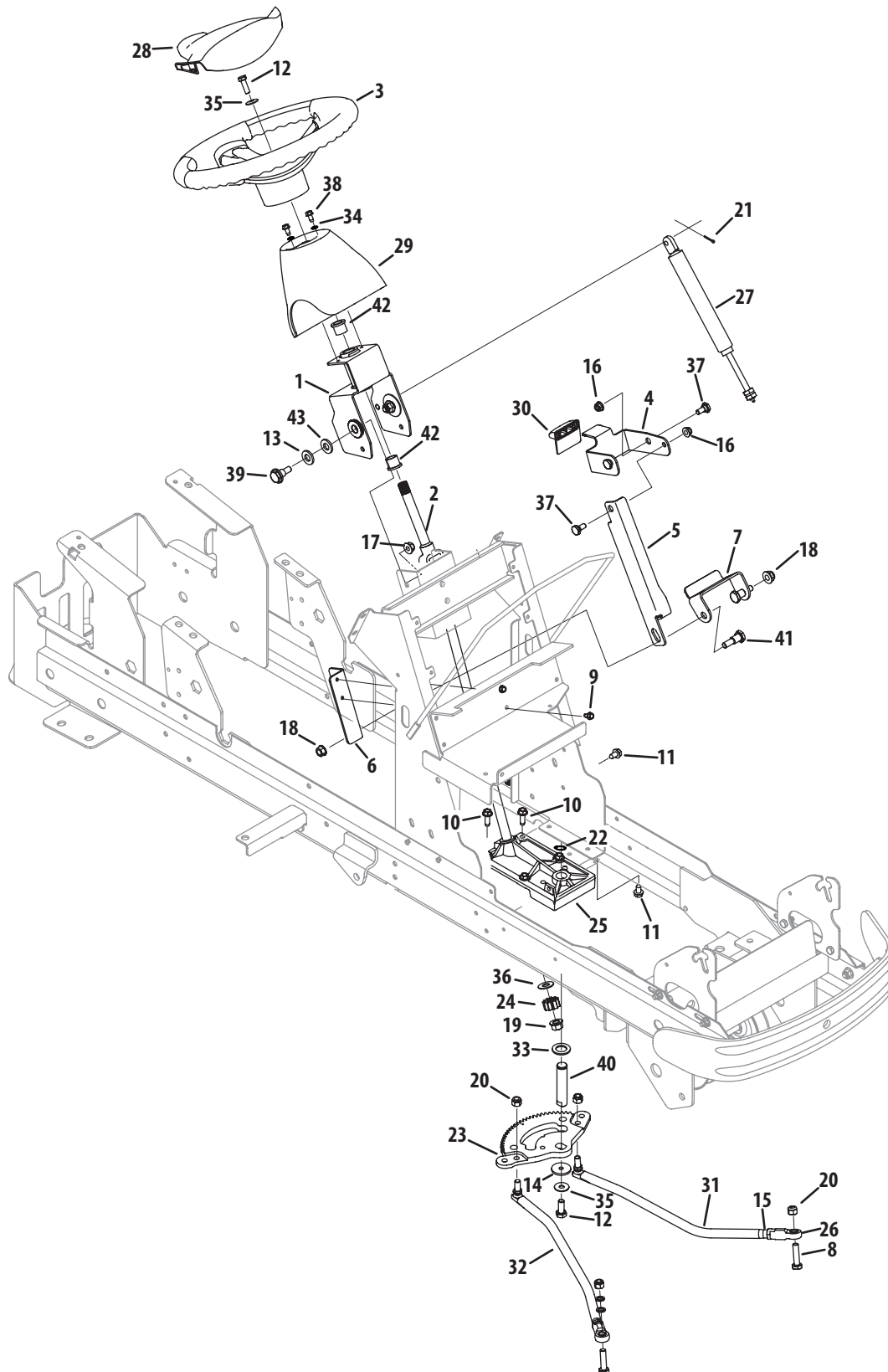
Pedal Controls



Ref.	Part Number	Description
1	603-04807	Reverse Shaft Assembly
2	603-04933	Forward Shaft Assembly
3	603-04934	Brake Shaft Assembly
4	711-0392	Ferrule, 3/8-16 x .312
5	703-07921	Pedal Bracket
6	703-08010B	Cruise Pedal Mount Bracket
7	710-0136	Hex Screw, 1/4-20 x 1.75
8	710-0528	Hex Screw, 5/16-18 x 1.25
9	710-0597	Hex Screw, 1/4-20 x 1.00
10	912-3008	Jam Nut, 3/8-16
11	710-0623	Hex Washer Screw, 3/8-16 x .750
12	710-3008	Hex Screw, 5/16-18 x .75
13	710-3180	Hex Screw, 5/16-18 x 1.75
14	711-1155	Ferrule, 5/16-18 x .312
15	912-0291	Hex Lock Nut, 1/4-20
16	712-04063	Flange Lock Nut, 5/16-18
17	712-04065	Flange Lock Nut, 3/8-16
18	712-3007	Jam Nut, 5/16-18
19	714-04040	Bow-Tie Cotter Pin, 72
20	750-05654	Spacer, .375 x .25 x .335

Ref.	Part Number	Description
21	716-0106A	E-Ring, .625
22	719-04647A	Pedal Bracket
23	741-3065B	Hex Flange Bearing, .628
24	747-05702	Hydro Control Rod
25	731-3247	Forward Pedal
26	731-3248	Reverse Pedal
27	732-04323B	Extension Spring, .770 x 3.720
28	732-04354	Cruise Extension Spring
29	732-04889	Extension Spring, .95 x 4.00
30	932-3002	Extension Spring, .51 x 2.12
31	747-05408	Latch Control Rod
32	936-0142	Flat Washer, .281 x .50 x .063
33	736-0187	Flat Washer, .64 x 1.24 x .06
34	747-05439A	Brake Rod
35	748-04203	Cruise Latch
36	936-3020	Flat Washer, .271 x .630 x .065
37	938-0380	Shoulder Screw, 3/8-16 x .50 x .27
38	941-0225	Hex Flange Bearing
39	741-04280	Ball Bearing, .25 x .6875 x .25
40	914-0111	Cotter Pin 3/32" Dia. x 1" Lg.

Manual Steering Assembly

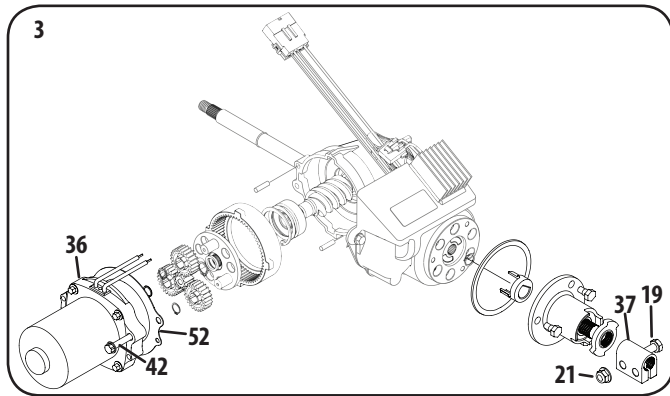


Manual Steering Assembly

Ref.	Part Number	Description
1	603-04852B	Steering Upper Support Bracket
2	617-04095A	Manual Steering Assembly
3	631-04008A	Steering Wheel
4	703-08105A	Tilt Steering Lever Bracket
5	703-08114A	Tilt Steering Bracket
6	703-08180	Tilt Steering Mount Bracket
7	703-08505	Tilt Steering Pivot Bracket
8	710-0151	Hex Screw, $\frac{3}{8}$ -24 x 2.00
9	710-0599	Hex Washer Screw, $\frac{1}{4}$ -20 x .500
10	710-0602	Hex Washer Screw, $\frac{5}{16}$ -18 x 1.000
11	710-0604A	Hex Washer Screw, $\frac{5}{16}$ -18 x .625
12	710-0643	Hex Lock Screw, $\frac{5}{16}$ -18 x 1.00
13	936-0255	Flat Washer, .510 x 1.14 x .040
14	736-0505	Flat Washer, .340 x 1.50 x .150
15	912-0240	Jam Nut, $\frac{7}{16}$ -20
16	712-04063	Flange Lock Nut, $\frac{5}{16}$ -18
17	712-04065	Flange Lock Nut, $\frac{3}{8}$ -16
18	912-0431	Flange Lock Nut, $\frac{3}{8}$ -16
19	712-0459	Flange Lock Nut, $\frac{7}{16}$ -20
20	912-3061	Hex Lock Nut, $\frac{3}{8}$ -24
21	914-0507	Cotter Pin, $\frac{3}{32}$ x .750
22	916-0101	Snap Ring, .750

Ref.	Part Number	Description
23	717-04870A	Segment Gear
24	717-04943	Pinion Gear
25	919-04756A	Steering Housing
26	723-04089	End Rod, $\frac{7}{16}$ -20 x $\frac{3}{8}$
27	927-04320	Locking Damper Cylinder
28	731-04532B	Steering Wheel Cover
29	731-07815A	Dash Collar
30	731-3224	Tilt Lever
31	747-05424A	LH Drag Link, $\frac{5}{8}$
32	747-05425A	RH Drag Link, $\frac{5}{8}$
33	736-04571	Flat Washer, .76 x 1.25 x .10
34	736-0204	Flat Washer, .344 x .62 x .033
35	736-0242	Bell Washer, .340 x .872 x .060
36	736-3084	Thrust Washer, .510 x 1.12 x .060
37	938-0140	Shoulder Screw, .435 x .178- $\frac{5}{16}$ x .56
38	738-04278	Shoulder Screw, $\frac{1}{4}$ -20 x 0.500
39	738-04484	Shoulder Bolt, $\frac{3}{8}$ -16 x .49 x .33
40	738-04538	Steering Shaft
41	738-04495	Shoulder Screw, $\frac{3}{8}$ -16 x .50 x .66
42	941-0353	Flange Bearing, .630
43	736-0626	Flat Washer, .580 x 1.125 x .080

Power Steering Assembly

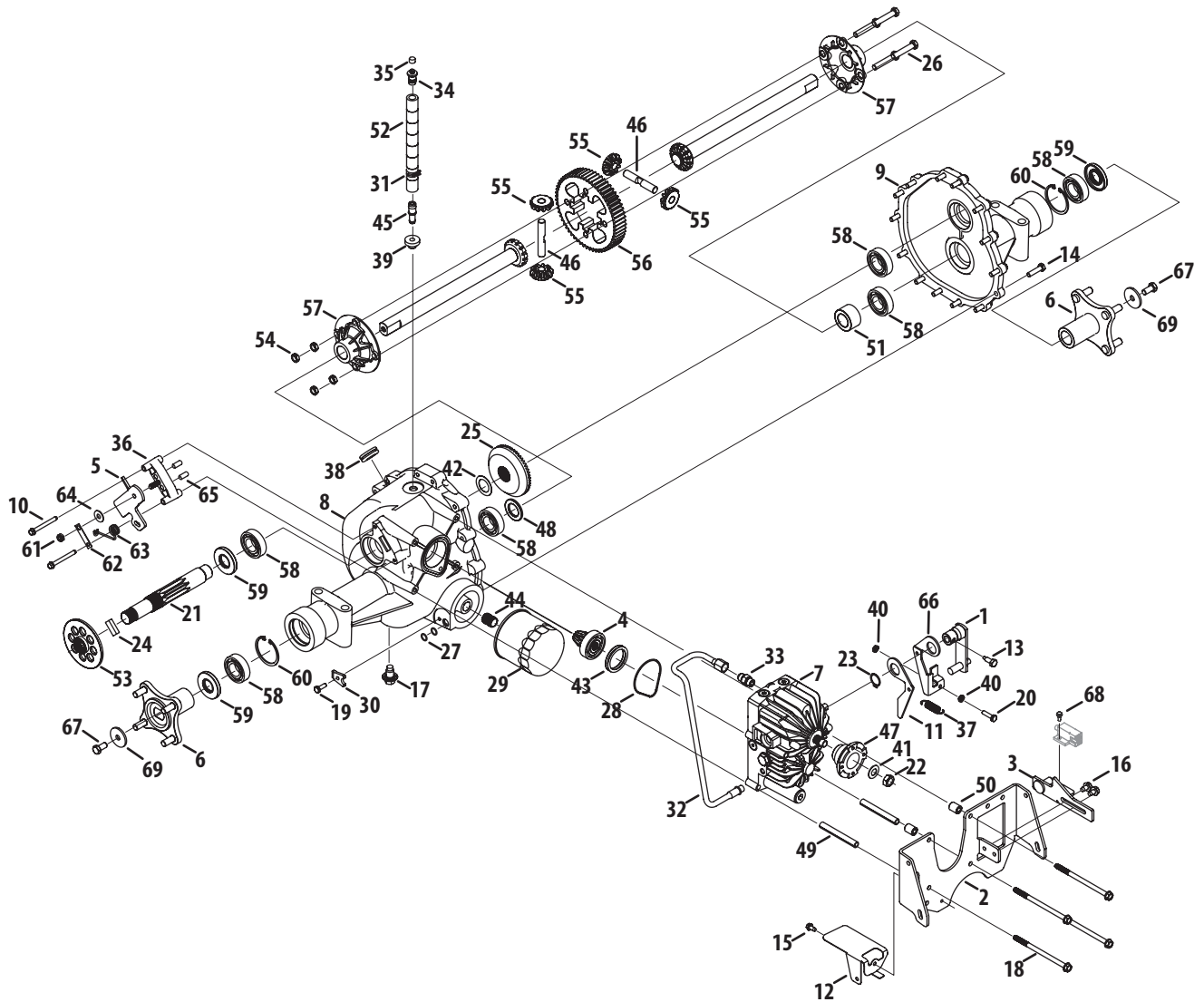


Power Steering Assembly

Ref.	Part Number	Description
1	603-04852B	Upper Steering Support Bracket
2	617-04096A	Power Steering Assembly
3	918-05083A	Transmission Assembly
4	631-04556	Steering Wheel
5	703-08628	Power Steering Mount Box, RH
6	703-08105A	Tilt Steering Lever Bracket
7	703-08114A	Tilt Steering Bracket
8	703-08180	Tilt Steering Mount Bracket
9	703-08505	Tilt Steering Pivot Bracket
10	710-0151	Hex Screw, $\frac{3}{8}$ -24 x 2.00
11	710-0599	Hex Washer Screw, $\frac{1}{4}$ -20 x .500
12	710-0602	Hex Washer Screw, $\frac{5}{16}$ -18 x 1.000
13	703-08629	Power Steering Mount Box, LH
14	710-0643	Hex Lock Screw, $\frac{5}{16}$ -18 x 1.00
15	710-04484	Hex Washer Screw, $\frac{5}{16}$ -18 x .750
16	936-0255	Flat Washer, .510 x 1.14 x .040
17	736-0505	Flat Washer, .340 x 1.50 x .150
18	736-3084	Thrust Washer, .510 x 1.12 x .060
19	710-3083	Hex Screw, $\frac{5}{16}$ -18 x 1.375
20	912-0240	Jam Nut, $\frac{7}{16}$ -20
21	712-04063	Flange Lock Nut, $\frac{5}{16}$ -18
22	712-04065	Flange Lock Nut, $\frac{3}{8}$ -16
23	912-0431	Flange Lock Nut, $\frac{3}{8}$ -16
24	712-0459	Flange Lock Nut, $\frac{7}{16}$ -20
25	912-3061	Hex Lock Nut, $\frac{3}{8}$ -24
26	914-0507	Cotter Pin, $\frac{3}{32}$ x .750
27	916-0101	Snap Ring, .750

Ref.	Part Number	Description
28	717-04870A	Segment Gear
29	717-04943	Pinion Gear
30	919-04756A	Steering Housing
31	723-04089	End Rod, $\frac{7}{16}$ -20 x $\frac{3}{8}$
32	927-04320	Locking Damper Cylinder
33	731-04039	Cap
34	731-07815A	Dash Collar
35	731-3224	Tilt Lever
36	924-04097	Electric Motor
37	748-04240	Steering Shaft Coupler
38	736-0187	Flat Washer, .64 x 1.24 x .06
39	736-04571	Flat Washer, .76 x 1.25 x .10
40	736-0204	Flat Washer, .344 x .62 x .033
41	736-0242	Bell Washer, .340 x .872 x .060
42	710-0809	Hex Washer Screw, $\frac{1}{4}$ -20 x 1.250
43	938-0140	Shoulder Screw, .435 x .178- $\frac{5}{16}$ x .56
44	738-04278	Shoulder Screw, $\frac{1}{4}$ -20 x 0.500
45	738-04484	Shoulder Bolt, $\frac{3}{8}$ -16 x .49 x .33
46	738-04538	Steering Shaft
47	738-04495	Shoulder Screw, $\frac{3}{8}$ -16 x .50 x .66
48	941-0353	Flange Bearing, .630
49	747-05424A	LH Drag Link, $\frac{5}{8}$
50	747-05425A	RH Drag Link, $\frac{5}{8}$
51	748-04269	Ring Spacer Hub
52	721-04431	Motor Gasket
53	736-0626	Flat Washer, .580 x 1.125 x .080

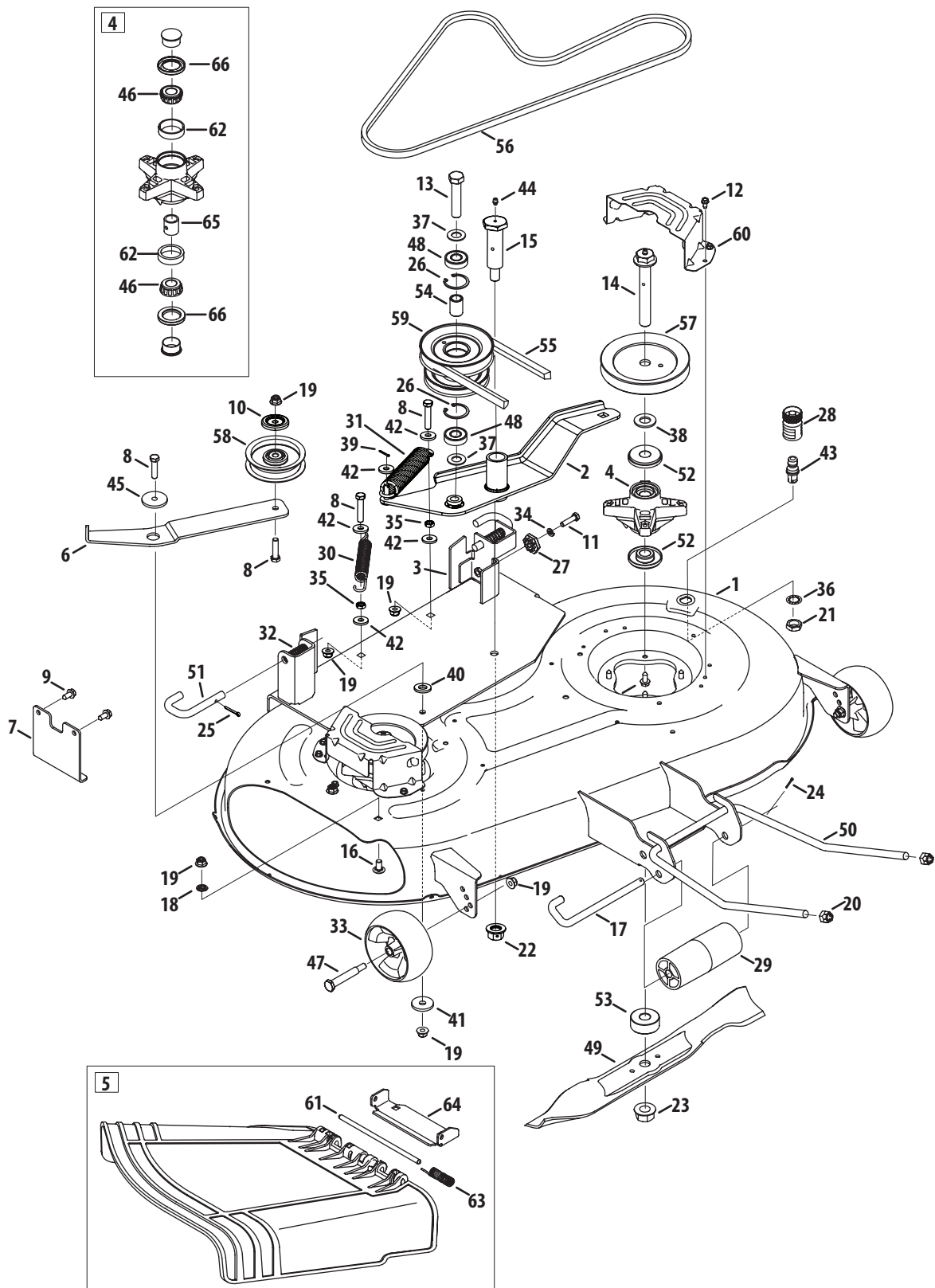
Transaxle Assembly



Ref.	Part Number	Description
1	603-04340A	Neutral Return Arm Assembly
2	603-0707B	Torq Bracket Assembly
3	603-04921	Neutral Return Arm Assembly
4	617-3002	Pinion Gear, 13T
5	761-3074	Brake Arm Actuator
6	918-04317	Wheel Hub Assembly
7	918-3243	Pump Assembly
8	919-3071A	RH Housing
9	619-3072	LH Housing
10	710-1206	Hex Washer Screw, 1/4-20 x 2.375
11	703-05042	Neutral Arm, LH
12	703-4093	Hydro Dump Spring Plate
13	710-04171	Hex Screw, 5/16-24 x .625
14	710-0573	Hex Lock Screw, 5/16-18 x 1.25
15	710-0599	Hex Washer Screw, 1/4-20 x .500
16	710-0607	Hex Washer Screw, 5/16-18 x .500
17	710-1633	Plug Screw, M14 x 1.5 x .827
18	710-1888	Hex Washer Screw, 5/16-18 x 5.350
19	710-3015	Hex Screw, 1/4-20 x .75
20	710-0597	Hex Screw, 1/4-20 x 1.00
21	711-1385A	Output Shaft, 9T
22	712-3059	Jam Lock Nut, 1/2-20
23	716-0111	Retaining Ring, .875
24	917-0678	Brake Pad
25	717-3449	Bevel Gear, 54T
26	710-3144	Hex Screw, 3/8-16 x 2.00
27	721-0459	O-Ring, .426 x .566 x .070
28	721-0519	Gland Seal
29	923-3014	Oil Filter
30	726-0295	Tube Clamp, .500
31	926-0324	Fuel Clamp
32	727-0636	Hydro Pick-Up Tube
33	927-3002	Straight Fitting
34	731-1480	Plastic Vent
35	731-1481	Plastic Vent Cap

Ref.	Part Number	Description
36	761-0207A	Brake Yoke
37	732-3119A	Extension Spring, .50 x 1.98
38	735-0277A	Rubber Grommet, .750 x 1.063 x .4375
39	735-0279	Grommet, .362 x .56 x .63
40	912-0298	Jam Nut, 1/4-20
41	936-0253	Bell Washer, .525 x 1.00 x .050
42	736-0615	Thrust Washer, 1.007 x 1.542 x .03
43	736-0619	Spring Washer, 1.595 x 2.011 x .030
44	937-3022	Filter Nipple Fitting
45	737-3092	Tube Fitting, .500
46	711-1052A	Shaft, .500 x 3.005
47	748-3093	Hydro Pump Adaptor
48	750-3346	Axle Spacer, 1.007 x 1.665 x .141
49	750-3349	Hydro Spacer, .323 x .443 x 3.51
50	750-3350	Hydro Spacer, .323 x .600 x .740
51	750-3358	Axle Spacer, 1.007 x 1.665 x .989
52	751-0588	Fuel Line, 1/2
53	761-0215	Disc Brake
54	712-0266A	Jam Lock Nut, 3/8-16
55	917-1446B	Miter Gear
56	917-1568	Spur Gear
57	919-0375A	RH Housing Differential
58	741-3114	Ball Bearing, 1 x 52 x 15
59	721-0523	Oil Seal, 1.00 x 2.047 x .2755
60	716-0204	Retainer Ring
61	912-0273	Hex Lock Nut, 5/16-24
62	761-0208	Anti-Rotation Brake Bracket
63	732-0925	Torsion Spring, .75 x 3
64	736-0371	Flat Washer, .343 x .880 x .062
65	941-0343	Brake Actuator Pin
66	703-08779	Neutral Arm
67	710-3119	Hex Cap Screw, 3/8-16 x .750
68	738-04237A	Shoulder Screw, 10-32 x .500
69	936-0227	Flat Washer, .390 x 1.50 x .134

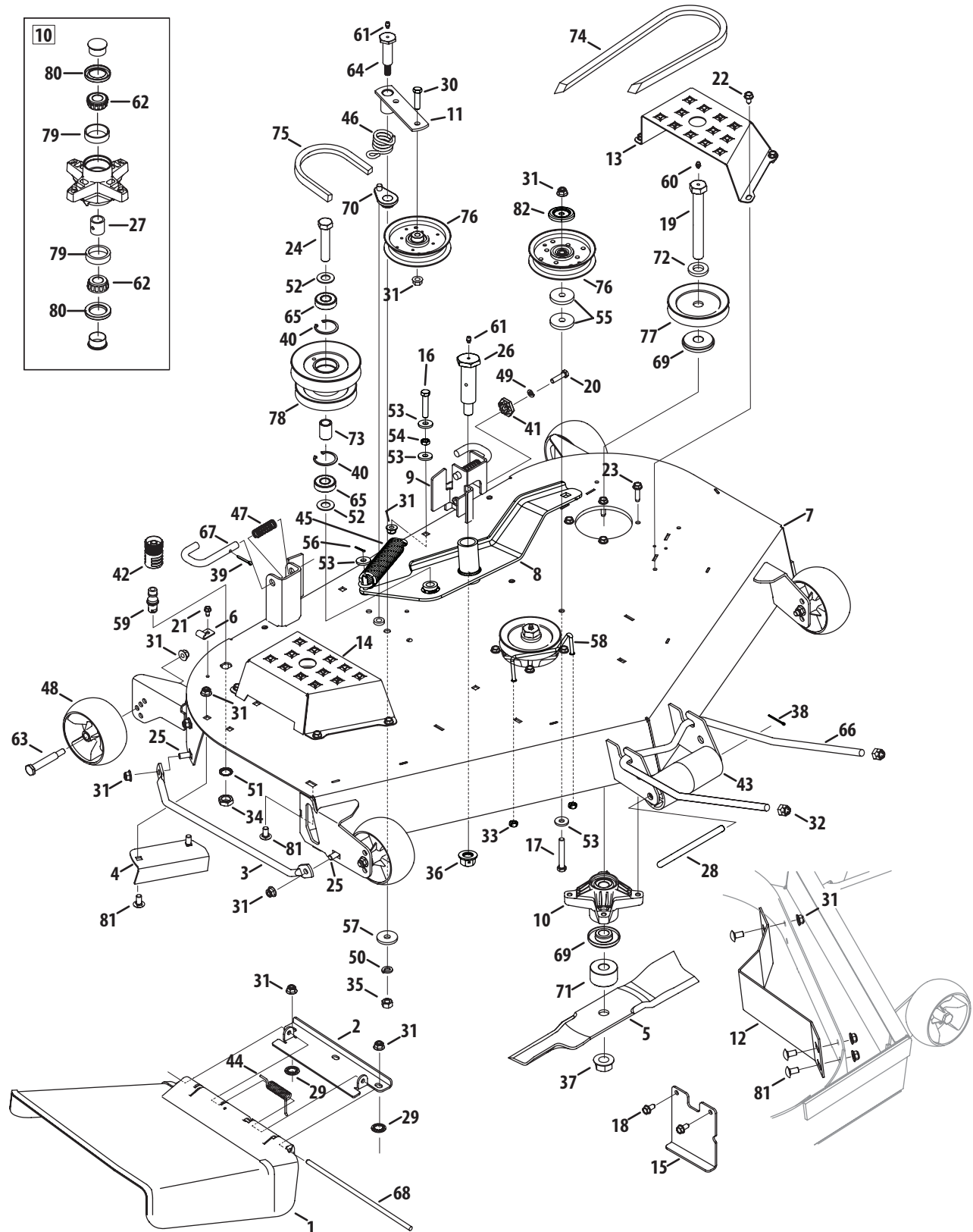
42" Stamped Deck



Ref.	Part Number	Description
1	903-04819B	Deck Assembly
2	603-04851B	PTO Idler Assembly
3	603-04859	Hanger Adjustment Bracket
4	918-3129C	Spindle Assembly
5	631-04288	Chute Assembly
6	703-08286	Idler Bracket
7	703-08425	Up-Stop Front Bracket
8	710-0347	Hex Screw, $\frac{3}{8}$ x 16 x 1.75
9	710-04484	Hex Washer Screw, $\frac{5}{16}$ -18 x .750
10	783-07236	Pulley Cap
11	710-0528	Hex Screw, $\frac{5}{16}$ -18 x 1.25
12	710-0599	Hex Washer Screw, $\frac{1}{4}$ -20 x .500
13	710-0923	Hex Screw, $\frac{5}{8}$ -18 x 3.00
14	603-04944	Spindle Bolt, $\frac{3}{4}$ -16 x 5.37
15	738-04544	Shoulder Screw, 1.0 x 3.00
16	710-3168	Carriage Bolt, $\frac{3}{8}$ -16 x 1.00
17	911-3314	Roller Pin, $\frac{1}{2}$ x 7.31
18	712-0229	Push Nut, $\frac{3}{8}$
19	712-04065	Flange Lock Nut, $\frac{3}{8}$ -16
20	712-04243	Flex Lock Nut, $\frac{1}{2}$ -13
21	912-0641	Hex Nut, 16-1.5
22	712-04327	Flange Lock Nut, $\frac{5}{8}$ -18
23	712-3078	Flange Lock Nut, $\frac{3}{4}$ -16
24	714-3004	Cotter Pin, $\frac{3}{32}$ x 1.25
25	714-0162	Cotter Pin, $\frac{5}{32}$ x 1.25
26	916-3020	Retainer Ring
27	917-04074	Deck Adjustment Gear
28	921-04041	Water Nozzle Adapter
29	731-05679	Front Roller
30	732-04247	Extension Spring, .850 x 6.415
31	732-04896	Extension Spring, 1.25 x 6.9
32	932-3127	Compression Spring, .66 x 1.8
33	734-04155	Deck Wheel, 5.0

Ref.	Part Number	Description
34	936-0119	Lock Washer, $\frac{5}{16}$
35	912-3008	Jam Nut, $\frac{3}{8}$ -16
36	736-0225	Lock Washer, $\frac{5}{8}$
37	736-0237	Flat Washer, .65 x 1.25 x .075
38	736-0315	Flat Washer, .760 x 1.50 x .120
39	914-0507	Cotter Pin, $\frac{3}{32}$ x .75
40	936-0344	Flat Washer, .385 x 1.0 x .030
41	736-3082A	Flat Washer, .45 x 1.5 x .172
42	736-0258	Flat Washer, .385 x 1.00 x .135
43	737-04003D	Deck Water Nozzle
44	937-3000	Drive Lube Fitting, $\frac{3}{16}$
45	738-04162C	Shoulder Spacer, .8840 x .190
46	941-04089	Cone Bearing, .750
47	938-3056	Shoulder Screw, $\frac{1}{2}$ x 2.50
48	941-0524A	Ball Bearing, .625 x 40 x 12
49	942-04374	2-in-1 Blade, 21.23
50	747-05352	Front Lift Rod
51	747-3188	Mower Support Pin
52	748-3065A	Deck Spindle Spacer
53	750-05184	Spacer, .760 x 2.000 x .790
54	950-3132	Spacer, .88 x .635 x 1.25
55	954-04055	PTO Belt
56	954-0645A	Deck Belt
57	756-04458A	Pulley
58	756-0627D	Idler Pulley
59	756-3107A	Double Pulley
60	783-06424A	Belt Cover
61	711-04847B	Hinge Pin
62	941-04091	Bearing Cup, .750
63	732-04372	Torsion Spring, .44 x 2.0
64	783-06074A	Chute Bracket
65	750-04409	Bearing Spacer, .78 x 1.0 x 1.0425
66	921-3018A	Oil Seal

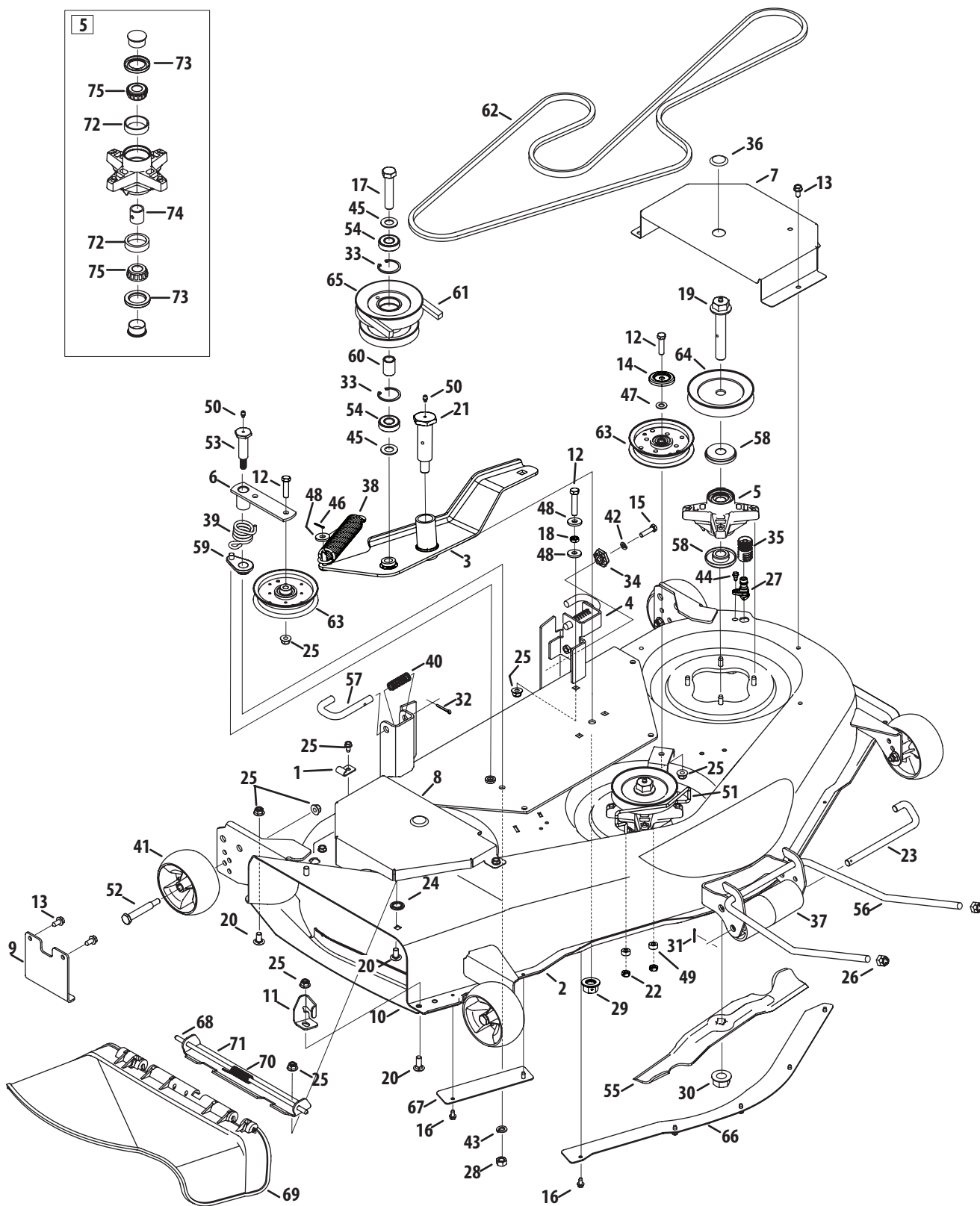
48" Fabricated Deck



Ref.	Part Number	Description
1	01006693P	Chute Deflector
2	01006748	Chute Bracket
3	01008644	Finger Guard
4	02001235	Micro Chute Baffle
5	942-04417	Blade, 17
6	96606	Hook Retainer Bracket
7	903-04928	Deck Assembly
8	603-04851B	PTO Idler Assembly
9	603-04859	Hanger Adjustment Bracket
10	918-3129C	Spindle Assembly
11	603-04920A	Idler Arm
12	703-07346A	Baffle
13	703-07664A	LH Belt Cover
14	703-07685A	RH Belt Cover
15	703-08458	Up-Stop Bracket
16	710-0347	Hex Screw, 3/8 x 16 x 1.75
17	710-04467	Hex Screw, 3/8-16 x 2.50
18	710-04484	Hex Washer, 5/16-18 x .750
19	710-05173A	Hex Screw, 3/4-16 x 6.00
20	710-0528	Hex Screw, 5/16-18 x 1.25
21	710-0599	Hex Washer Screw, 1/4-20 x .500
22	710-0604A	Hex Washer Screw, 5/16-18 x .625
23	710-04605	Hex Washer Screw, 5/16-18 x 1.50
24	710-0923	Hex Screw, 5/8-18 x 3.00
25	710-3168	Carriage Bolt, 3/8-16 x 1.00
26	738-04544	Shoulder Screw, 1.0 x 3.00
27	750-04409	Bearing Spacer, .78 x 1.0 x 1.0425
28	911-3314	Roller Pin, 1/2 x 7.31
29	712-0229	Push Nut, 3/8
30	710-0520	Hex Screw, 3/8-16 x 1.50
31	712-04065	Flange Lock Nut, 3/8-16
32	712-04243	Flex Lock Nut, 1/2-13
33	912-0291	Hex Lock Nut, 1/4-20
34	912-0641	Hex Nut, M16-1.5
35	912-3019	Hex Nut, 7/16-14
36	712-04327	Flange Lock Nut, 5/8-18
37	712-3078	Flange Lock Nut, 3/4-16
38	714-3004	Cotter Pin, 3/32 x 1.25
39	714-0162	Cotter Pin, 5/32 x 1.25
40	916-3020	Retainer Ring
41	917-04074	Deck Adjustment Gear

Ref.	Part Number	Description
42	921-04041	Water Nozzle Adapter
43	731-05679	Front Roller
44	732-04797	Torsion Spring, 180 x .639 x 2.16 x .12
45	732-04896	Extension Spring, 1.25 x 6.9
46	732-3067	Idler Torsion Spring, 1.10 x 1.3
47	932-3127	Compression Spring, .66 x 1.8
48	734-04155	Deck Wheel, 5.0
49	936-0119	Lock Washer, 5/16
50	936-0171	Lock Washer, 7/16
51	736-0225	Lock Washer, 5/8
52	736-0237	Flat Washer, .65 x 1.25 x .075
53	736-0258	Flat Washer, .385 x 1.0 x .135
54	912-3008	Jam Nut, 3/8-16
55	736-04131	Flat Washer, .4375 x 1.75 x .25
56	914-0507	Cotter Pin, 3/32 x .75
57	736-3082A	Flat Washer, .45 x 1.5 x .172
58	747-05586A	Belt Drive Guard
59	737-04003D	Deck Water Nozzle
60	737-04345	Grease Fitting, 1/4-28 x 3/16
61	937-3000	Drive Lube Fitting, 3/16
62	941-04089	Cone Bearing, .750
63	938-3056	Shoulder Screw, 1/2 x 2.50
64	738-04545	Shoulder Screw, 7/16-14 x .687 x 2.443
65	941-0524A	Ball Bearing, .625 x 40 x 12
66	747-05350	Front Hanger Rod
67	747-3188	Mower Support Pin
68	747-3384	Chute Deflector Rod
69	748-3065A	Spindle Spacer
70	748-3100	Spring Retainer
71	750-05282	Spindle Spacer, .760 x 2.0 x 1.10
72	750-05553	Spacer, .812 x .218
73	950-3132	Spacer, .88 x .635 x 1.25
74	954-04045	Deck Belt
75	954-04055	PTO Belt
76	756-04129B	Idler Pulley
77	756-3089	Pulley
78	756-3107A	Double Pulley
79	941-04091	Bearing Cup, .750
80	921-3018A	Oil Seal
81	710-3178	Carriage Bolt, 3/8-16 x .75
82	783-07236	Pulley Cap

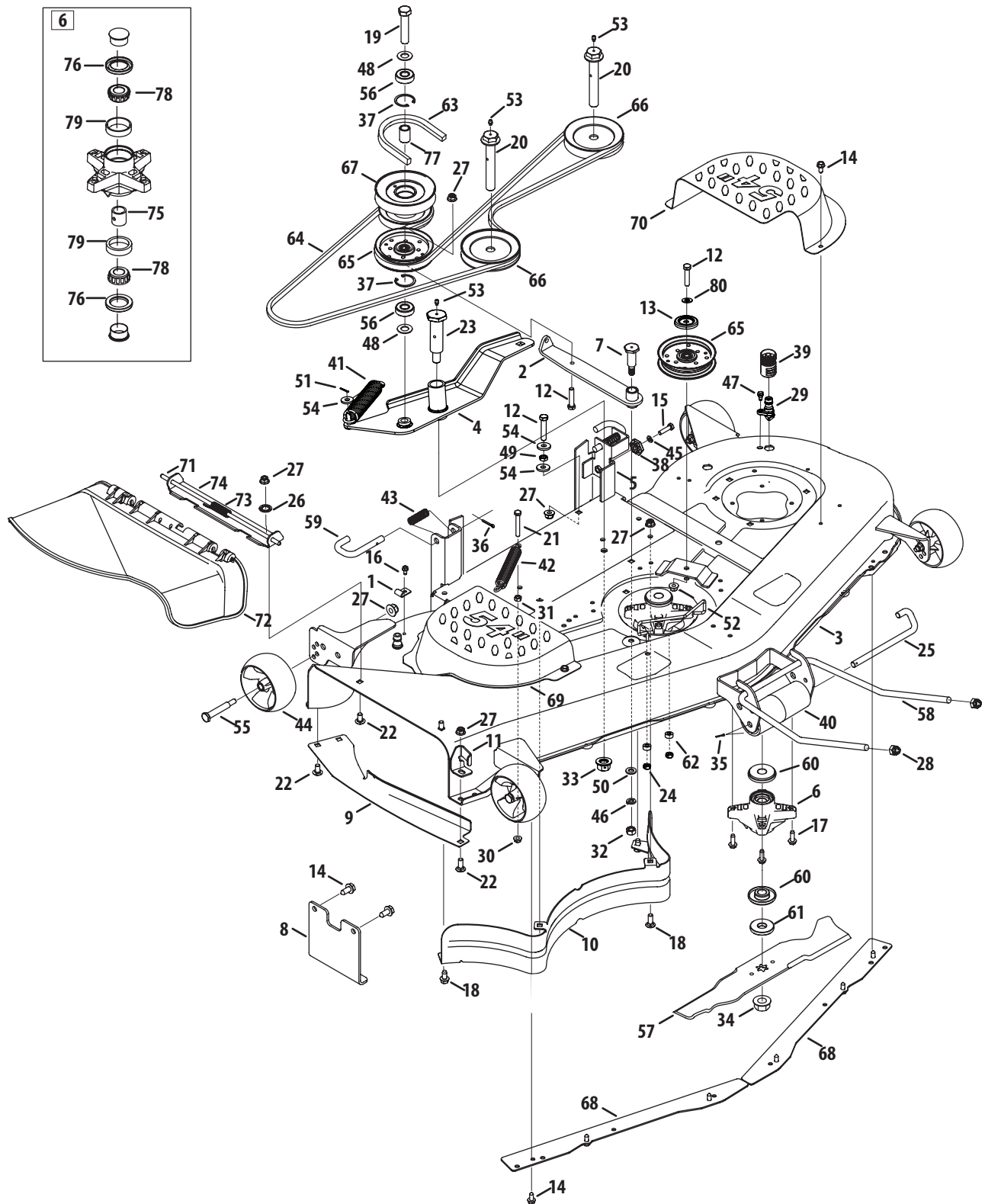
50" Stamped Deck



Ref.	Part Number	Description
1	96606	Hook Retainer Bracket
2	903-04813B	Deck Assembly
3	603-04851B	PTO Idler Assembly
4	603-04859	Hanger Adjustment Bracket
5	918-3129C	Spindle Assembly
6	603-04920A	Idler Arm Assembly
7	703-05546	LH Spindle Shield
8	703-05556	RH Spindle Shield
9	703-08425	Up-Stop Bracket
10	703-08465A	Guard
11	703-3279	Chute Deflector Stop
12	710-0347	Hex Screw, $\frac{3}{8}$ x 16 x 1.75
13	710-04484	Hex Washer Screw, $\frac{5}{16}$ -18 x .750
14	783-07236	Pulley Cap
15	710-0528	Hex Screw, $\frac{5}{16}$ -18 x 1.25
16	710-0599	Hex Washer Screw, $\frac{1}{4}$ -20 x .500
17	710-0923	Hex Screw, $\frac{5}{8}$ -18 x 3.00
18	912-3008	Jam Nut, $\frac{3}{8}$ x 16
19	603-04941	Spindle Bolt, $\frac{3}{4}$ -16 x 4.25
20	710-3168	Carriage Bolt, $\frac{3}{8}$ -16 x 1.00
21	738-04544	Shoulder Screw, 1.0 x 3.00
22	912-0291	Hex Lock Nut, $\frac{1}{4}$ -20
23	911-3314	Roller Pin, $\frac{1}{2}$ x 7.31
24	712-0229	Push Nut, $\frac{3}{8}$
25	712-04065	Flange Lock Nut, $\frac{3}{8}$ -16
26	712-04243	Flex Lock Nut, $\frac{1}{2}$ -13
27	731-07487	Deck Wash Nozzle
28	912-3019	Hex Nut, $\frac{7}{16}$ -14
29	712-04327	Flange Lock Nut, $\frac{5}{8}$ -18
30	712-3078	Flange Lock Nut, $\frac{3}{4}$ -16
31	714-3004	Cotter Pin, $\frac{3}{32}$ x 1.25
32	714-0162	Cotter Pin, $\frac{5}{32}$ x 1.25
33	916-3020	Retainer Ring
34	917-04074	Deck Adjustment Gear
35	921-04041	Water Nozzle Adapter
36	726-3045	Button Plug
37	731-05679	Front Roller
38	732-04896	Extension Spring, 1.25 x 6.9

Ref.	Part Number	Description
39	732-3067	Idler Torsion Spring, 1.10 x 1.3
40	932-3127	Compression Spring, .66 x 1.8
41	734-04155	Deck Wheel, 5.0
42	936-0119	Lock Washer, $\frac{5}{16}$
43	936-0171	Lock Washer, $\frac{7}{16}$
44	738-04278	Shoulder Screw, $\frac{1}{4}$ -20 x 0.50
45	736-0237	Flat Washer, .65 x 1.25 x .075
46	914-0507	Cotter Pin, $\frac{3}{32}$ x .750
47	736-3050	Flat Washer, .406 x .812 x .051
48	736-0258	Falt Washer, .385 x 1.00 x .135
49	750-05297	Spacer, .256 x .500 x .240
50	937-3000	Drive Lube Fitting, $\frac{3}{16}$
51	747-05589B	Belt Drive Guard
52	938-3056	Shoulder Screw, $\frac{1}{2}$ x 2.50
53	738-04545	Shoulder Screw, $\frac{7}{16}$ -14 x .687 x 2.443
54	941-0524A	Ball Bearing, .625 x 40 x 12
55	759-04047	2-in1 Blade
56	747-05352	Front Lift Rod
57	747-3188	Mower Support Pin
58	748-3065A	Spindle Spacer
59	748-3100	Spring Retainer
60	950-3132	Spacer, .88 x .635 x 1.25
61	954-04055	PTO Belt
62	954-04137A	Deck Belt
63	756-04129B	Idler Pulley
64	756-3096	Spindle Pulley
65	756-3107A	Double Pulley
66	783-04414A	Center Skirt
67	783-04415	RH Skirt
68	711-04565	Hinge Pin, .3175 x 14.06
69	631-04070A	Chute Deflector
70	732-04372	Torsion Spring, .44 x 2.0
71	783-05030	Chute Bracket
72	941-04091	Bearing Cup, .750
73	921-3018A	Oil Seal
74	750-04409	Bearing Spacer, .78 x 1.0 x 1.0425
75	941-04089	Cone Bearing, .750

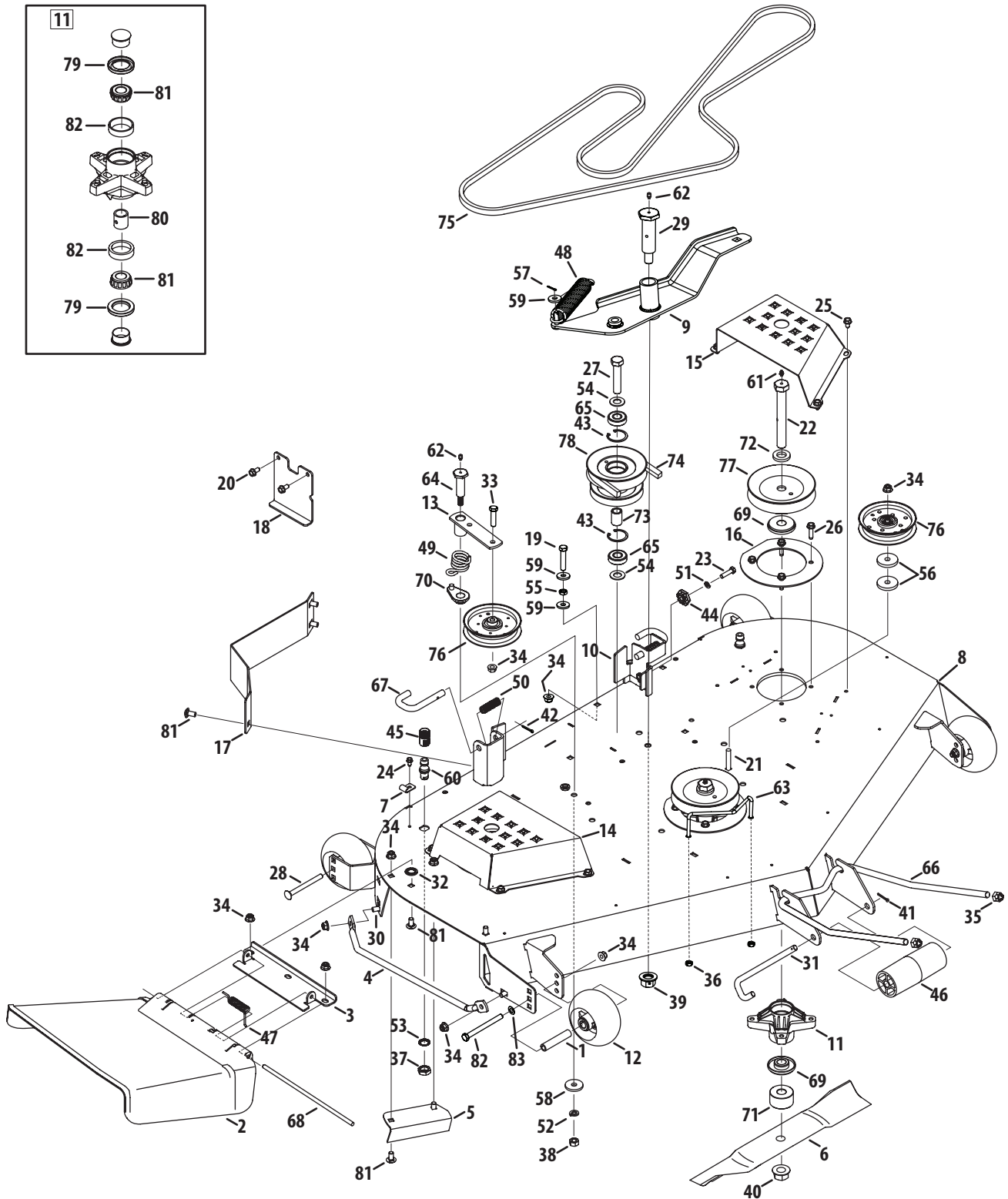
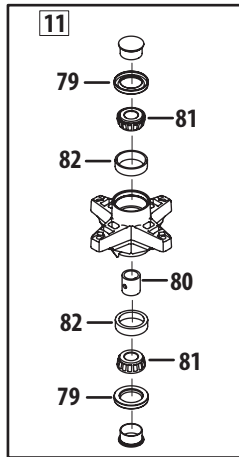
54" Stamped Deck



Ref.	Part Number	Description
1	96606	Hook Retainer Bracket
2	603-04107	Idler Assembly
3	903-04822B	Deck Assembly
4	603-04851B	PTO Idler Assembly
5	603-04859	Hanger Adjustment Bracket
6	918-3129C	Spindle Assembly
7	638-04012A	Shoulder Bolt
8	703-08425	Up-Stop Bracket
9	703-08465A	Guard
10	703-2093C	Inner Baffle
11	703-3279	Chute Deflector Stop
12	710-0347	Hex Screw, $\frac{3}{8}$ -16 x .1.75
13	783-07236	Pulley Cap
14	710-04484	Hex Washer Screw, 5/16-18 x .750
15	710-0528	Hex Screw, $\frac{5}{16}$ -18 x 1.25
16	710-0599	Hex Washer Screw, $\frac{1}{4}$ -20 x .500
17	710-0602	Hex Washer Screw, $\frac{5}{16}$ -18 x 1.000
18	710-0623	Hex Washer Screw, $\frac{3}{8}$ -16 x .750
19	710-0923	Hex Screw, $\frac{3}{8}$ -18 x 3.00
20	710-1693	Spindle Bolt, $\frac{3}{4}$ -16 x 5.215
21	710-0395	Hex Screw, $\frac{5}{16}$ -18 x 2.25
22	710-3168	Carriage Bolt, $\frac{3}{8}$ -16 x 1.00
23	738-04544	Shoulder Screw, 1.0 x 3.00
24	912-0291	Hex Lock Nut, $\frac{1}{4}$ -20
25	911-3314	Roller Pin, $\frac{1}{2}$ x 7.31
26	712-0229	Push Nut, $\frac{3}{8}$
27	712-04065	Flange Lock Nut, $\frac{3}{8}$ -16
28	712-04243	Flex Lock Nut, $\frac{1}{2}$ -13
29	731-07487	Deck Wash Nozzle
30	712-3004A	Flange Lock Nut, $\frac{5}{16}$ -18
31	912-3010	Hex Nut, $\frac{5}{16}$ -18
32	912-3019	Hex Nut, $\frac{7}{16}$ -14
33	712-04327	Flange Lock Nut, $\frac{5}{8}$ -18
34	712-3078	Flange Lock Nut, $\frac{3}{4}$ -16
35	714-3004	Cotter Pin, $\frac{3}{32}$ x 1.25
36	714-0162	Cotter Pin, $\frac{5}{32}$ x 1.25
37	916-3020	Retainer Ring
38	917-04074	Deck Adjustment Gear
39	921-04041	Water Nozzle Adapter
40	731-05679	Front Roller

Ref.	Part Number	Description
41	732-04896	Extension Spring, 1.25 x 6.9
42	732-3120A	Extension Spring, 1.0 x 6.42
43	932-3127	Compression Spring, .66 x 1.8
44	734-04155	Deck Wheel, 5.0
45	936-0119	Lock Washer, $\frac{5}{16}$
46	936-0171	Lock Washer, $\frac{7}{16}$
47	738-04278	Shoulder Screw, $\frac{1}{4}$ -20 x 0.50
48	736-0237	Flat Washer, .65 x 1.25 x .075
49	912-3008	Jam Nut, $\frac{3}{8}$ x 16
50	936-3015	Flat Washer, .469 x .875 x .105
51	914-0507	Cotter Pin, $\frac{3}{32}$ x .750
52	747-05589B	Belt Drive Guard
53	937-3000	Drive Lube Fitting, $\frac{3}{16}$
54	736-0258	Flat Washer, .385 x 1.00 x .135
55	938-3056	Shoulder Screw, $\frac{1}{2}$ x 2.50
56	941-0524A	Ball Bearing, .625 x 40 x 12
57	759-3820	Blade
58	747-05352	Front Lift Rod
59	747-3188	Mower Support Pin
60	748-3065A	Deck Spindle Spacer
61	748-3101A	Blade Spacer, 2 x .75 x .31
62	750-05297	Spacer, .256 x .500 x .240
63	954-04055	PTO Belt
64	954-04137A	Deck Belt
65	756-04129B	Idler Pulley
66	756-3096	Spindle Pulley
67	756-3107A	Double Pulley
68	783-04690B	Deck Skirt
69	783-04691	RH Belt Cover
70	783-04692	LH Belt Cover
71	711-04565	Hinge Pin, .3175 x 14.06
72	631-04070A	Chute Deflector
73	732-04372	Torsion Spring, .44 x 2.0
74	783-05030	Chute Bracket
75	750-04409	Bearing Spacer, .78 x 1.0 x 1.0425
76	921-3018A	Oil Seal
77	950-3132	Spacer, .88 x .635 x 1.25
78	941-04089	Cone Bearing, .750
79	941-04091	Bearing Cup, .750
80	736-3050	Flat Washer, .406 x .812 x .051

54" Fabricated Deck

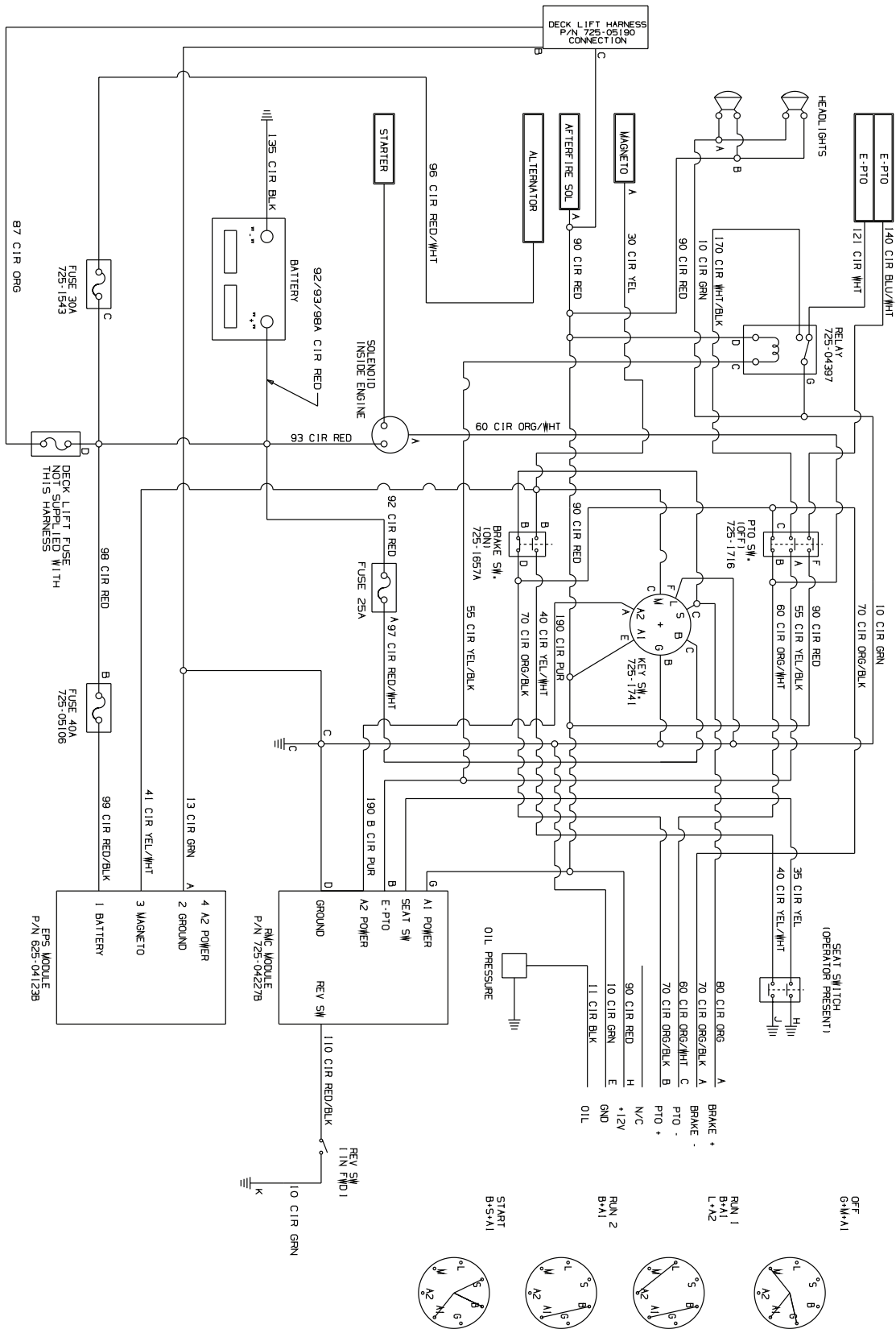


54" Fabricated Deck

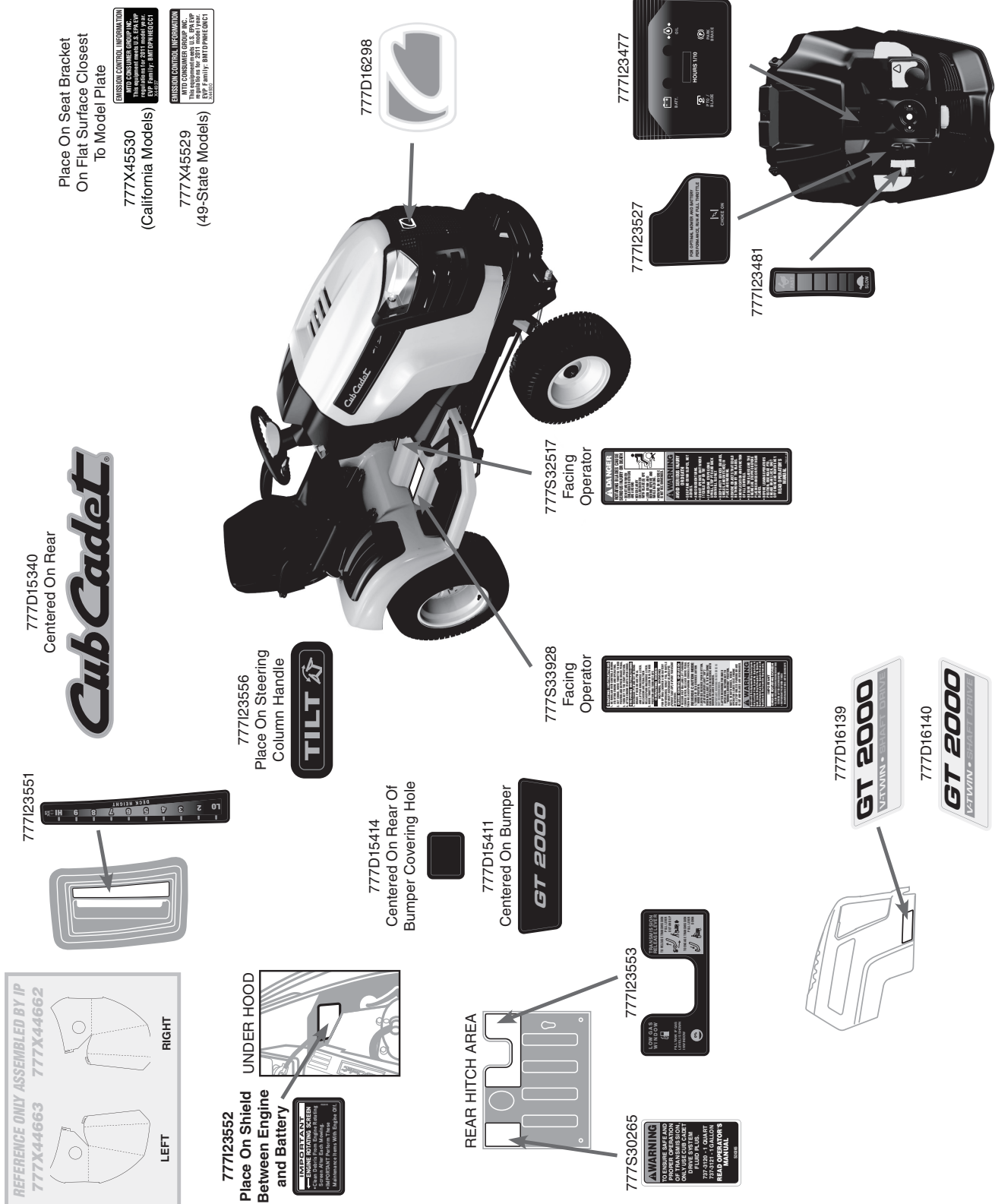
Ref.	Part Number	Description
1	750-3193	Spacer, .390 x .620 x 3.04
2	01006693P	Chute Deflector
3	01006748	Chute Deflector Bracket
4	01008644	Finger Guard
5	02001235	Micor Chute Baffle
6	942-04416	Hi-Lift Blade, 19
7	96606	Hook Retainer Bracket
8	903-04923	Deck Assembly
9	603-04851B	PTO Idler Assembly
10	603-04859	Hanger Adjustment Bracket
11	918-3129C	Spindle Assembly
12	634-3159	Wheel, 5.0
13	603-04920A	Idler Arm Assembly
14	703-07687A	RH Belt Cover
15	703-07688A	LH Belt Cover
16	703-07787	Spindle Reinforcement Plate
17	703-07845A	Baffle
18	703-08458	Up-Stop Bracket
19	710-0347	Hex Screw, $\frac{3}{8}$ x 16 x 1.75
20	710-04484	Hex Washer Screw, $\frac{5}{16}$ -18 x .750
21	710-04886	Carriage Bolt, $\frac{3}{8}$ -16 x 2.50
22	710-05173A	Hex Screw, $\frac{3}{4}$ -16 x 6.00
23	710-0528	Hex Screw, $\frac{5}{16}$ -18 x 1.25
24	710-0599	Hex Washer Screw, $\frac{1}{4}$ -20 x .500
25	710-0604A	Hex Washer Screw, $\frac{5}{16}$ -18 x .625
26	710-04605	Hex Washer Screw, $\frac{5}{16}$ -18 x 1.50
27	710-0923	Hex Screw, $\frac{5}{8}$ -18 x 3.00
28	710-05384	Carriage Screw, $\frac{3}{8}$ -16 x 4.00
29	738-04544	Shoulder Screw, 1.0 x 3.00
30	710-3168	Carriage Bolt, $\frac{3}{8}$ -16 x 1.00
31	911-3314	Roller Pin, $\frac{1}{2}$ x 7.31
32	712-0229	Push Nut, $\frac{3}{8}$
33	710-0520	Hex Screw, $\frac{3}{8}$ -16 x 1.50
34	712-04065	Flange Lock Nut, $\frac{3}{8}$ -16
35	712-04243	Flex Lock Nut, $\frac{1}{2}$ -13
36	912-0291	Hex Lock Nut, $\frac{1}{4}$ -20
37	912-0641	Hex Nut, M16-1.5
38	912-3019	Hex Nut, $\frac{7}{16}$ -14
39	712-04327	Flange Lock Nut, $\frac{5}{8}$ -18
40	712-3078	Flange Lock Nut, $\frac{3}{4}$ -16
41	714-3004	Cotter Pin, $\frac{3}{32}$ x 1.25
42	714-0162	Cotter Pin, $\frac{5}{32}$ x 1.25
43	916-3020	Retainer Ring

Ref.	Part Number	Description
44	917-04074	Deck Adjustment Gear
45	921-04041	Water Nozzle Adapter
46	731-05679	Front Roller
47	732-04797	Torsion Spring, 180 x .639 x 2.16 x .12
48	732-04896	Extension Spring, 1.25 x 6.9
49	732-3067	Idler Torsion Spring, 1.10 x 1.3
50	932-3127	Compression Spring, .66 x 1.8
51	936-0119	Lock Washer, $\frac{5}{16}$
52	936-0171	Lock Washer, $\frac{7}{16}$
53	736-0225	Lock Washer, $\frac{5}{8}$
54	736-0237	Flat Washer, .650 x 1.250 x .075
55	912-3008	Jam Nut, $\frac{3}{8}$ -16
56	736-04131	Flat Washer, .4375 x 1.75 x .25
57	914-0507	Cotter Pin, $\frac{3}{32}$ x .750
58	736-3082A	Flat Washer, .45 x 1.5 x .172
59	736-0258	Falt Washer, .385 x 1.00 x .135
60	737-04003D	Deck Water Nozzle
61	737-04345	Grease Fitting, $\frac{1}{4}$ -28 x $\frac{3}{16}$
62	937-3000	Drive Lube Fitting, $\frac{3}{16}$
63	747-05586A	Belt Drive Guard
64	738-04545	Shoulder Screw, $\frac{7}{16}$ -14 x .687 x 2.443
65	941-0524A	Ball Bearing, .625 x 40 x 12
66	747-05350	Front Hanger Rod
67	747-3188	Mower Support Pin
68	747-3384	Chute Deflector Rod
69	748-3065A	Spindle Deck Spacer
70	748-3100	Retainer Spring
71	750-05282	Spindle Spacer, .760 x 2.0 x 1.10
72	750-05553	Spacer, .812 x .218
73	950-3132	Spacer, .88 x .635 x 1.25
74	954-04055	PTO Belt
75	954-04118	Deck Belt
76	756-04129B	Idler Pulley
77	756-04459A	Pulley
78	756-3107A	Double Pulley
79	921-3018A	Oil Seal
80	750-04409	Bearing Spacer, .78 x 1.0 x 1.0425
81	941-04089	Cone Bearing, .750
82	941-04091	Bearing Cup, .750
81	710-3178	Carriage Bolt, $\frac{3}{8}$ -16 x .75
82	710-0411	Hex Screw, 3/8-16 x 4.00
83	936-0314	Washer, .375 x .700 x .030

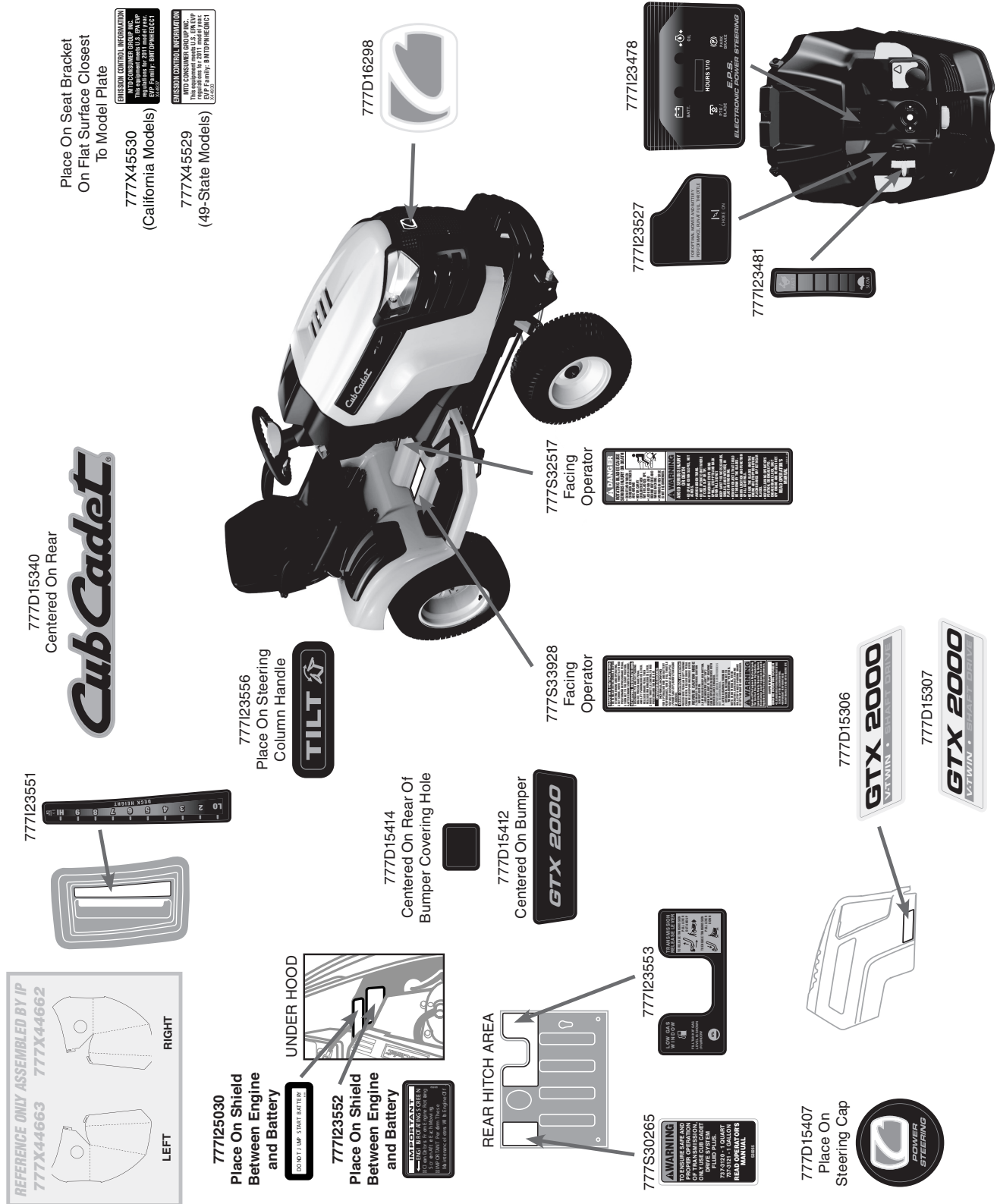
Wiring Schematic



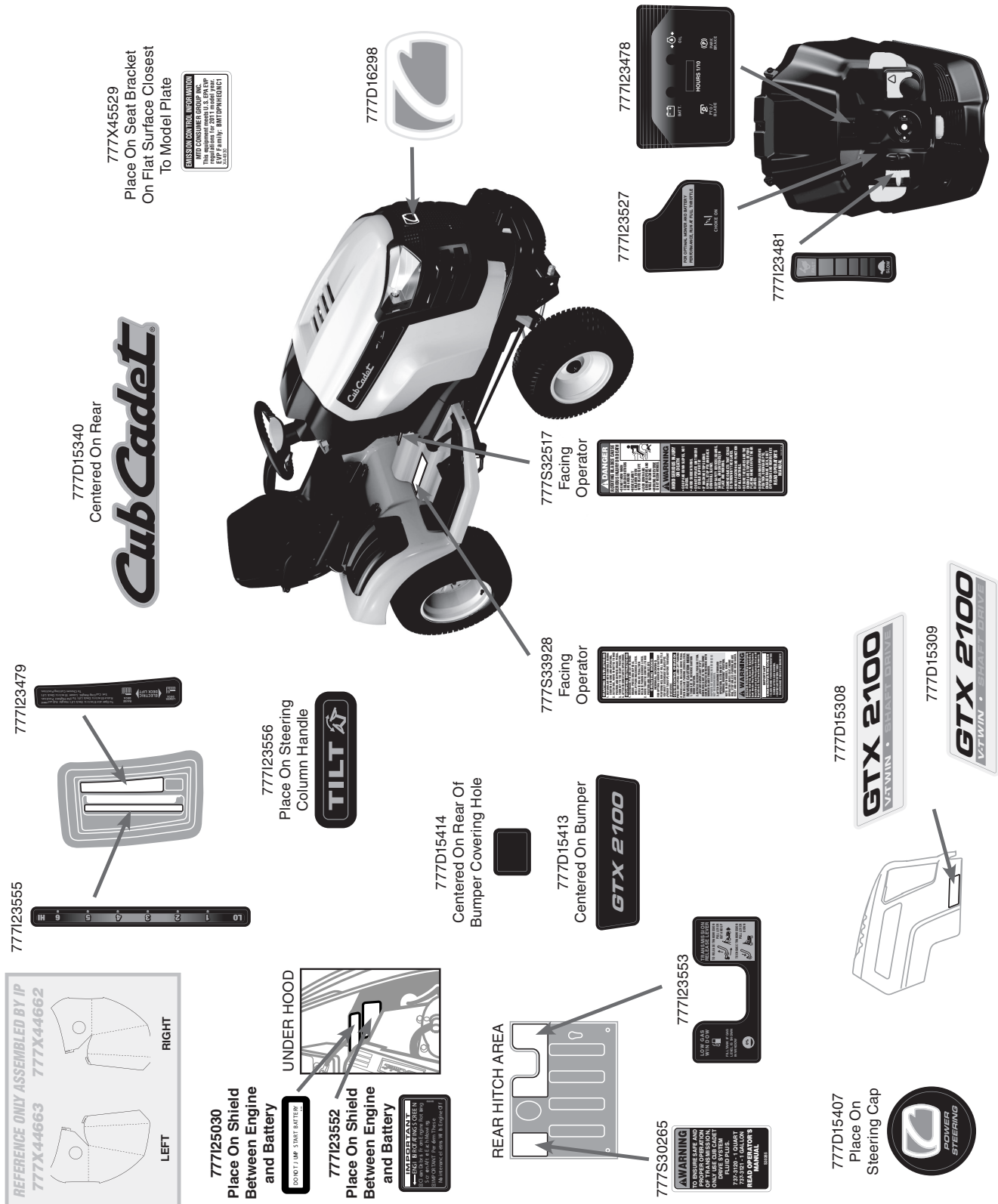
GT2000 Labels



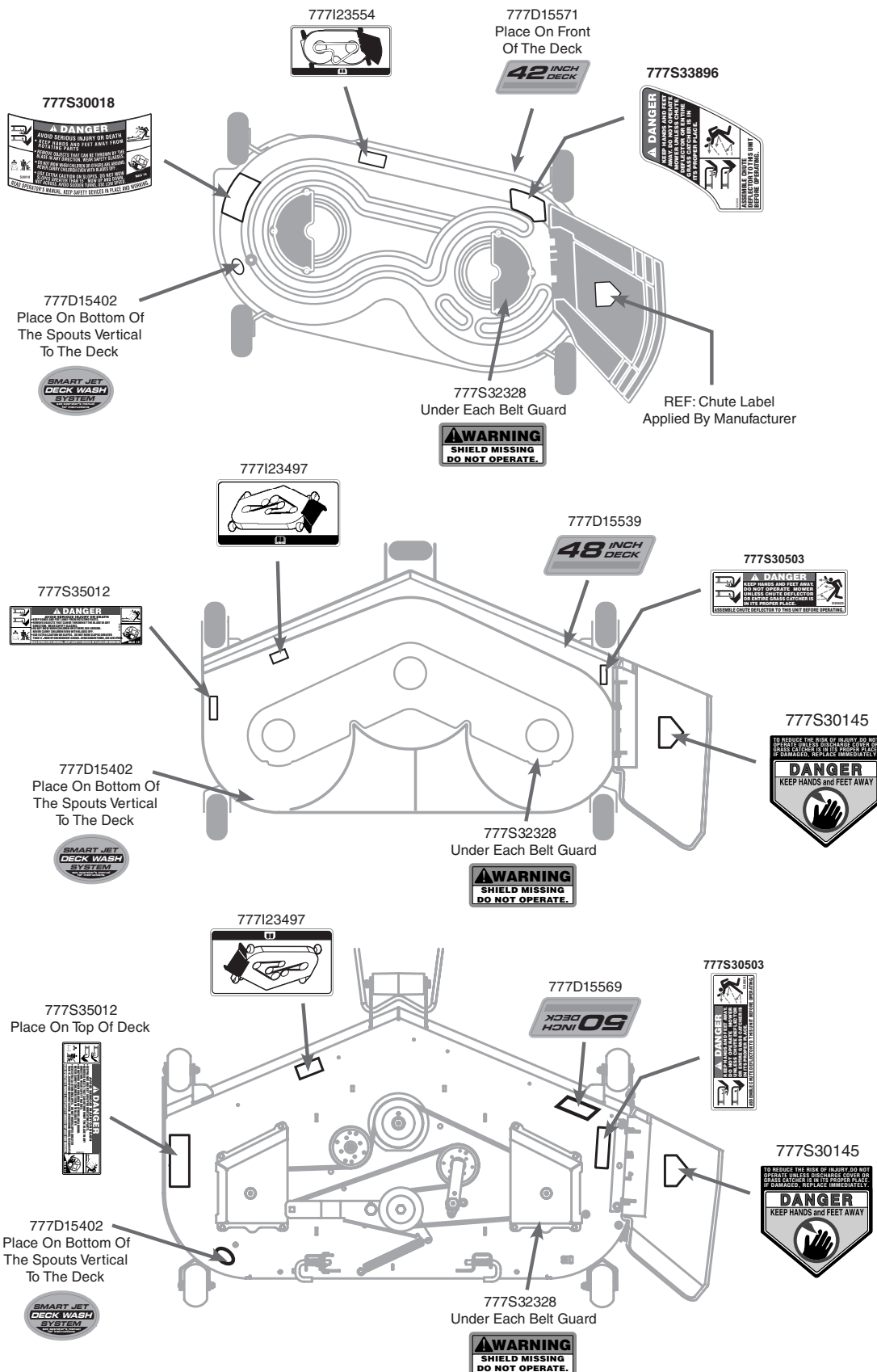
GTX2000 Labels



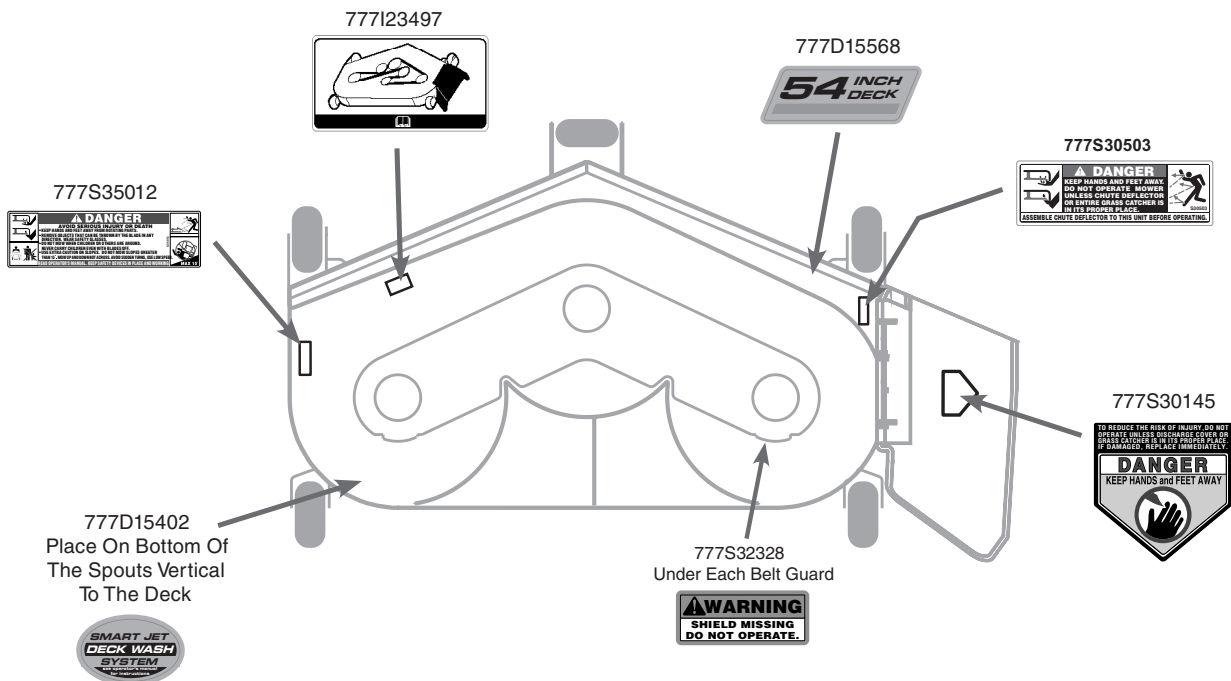
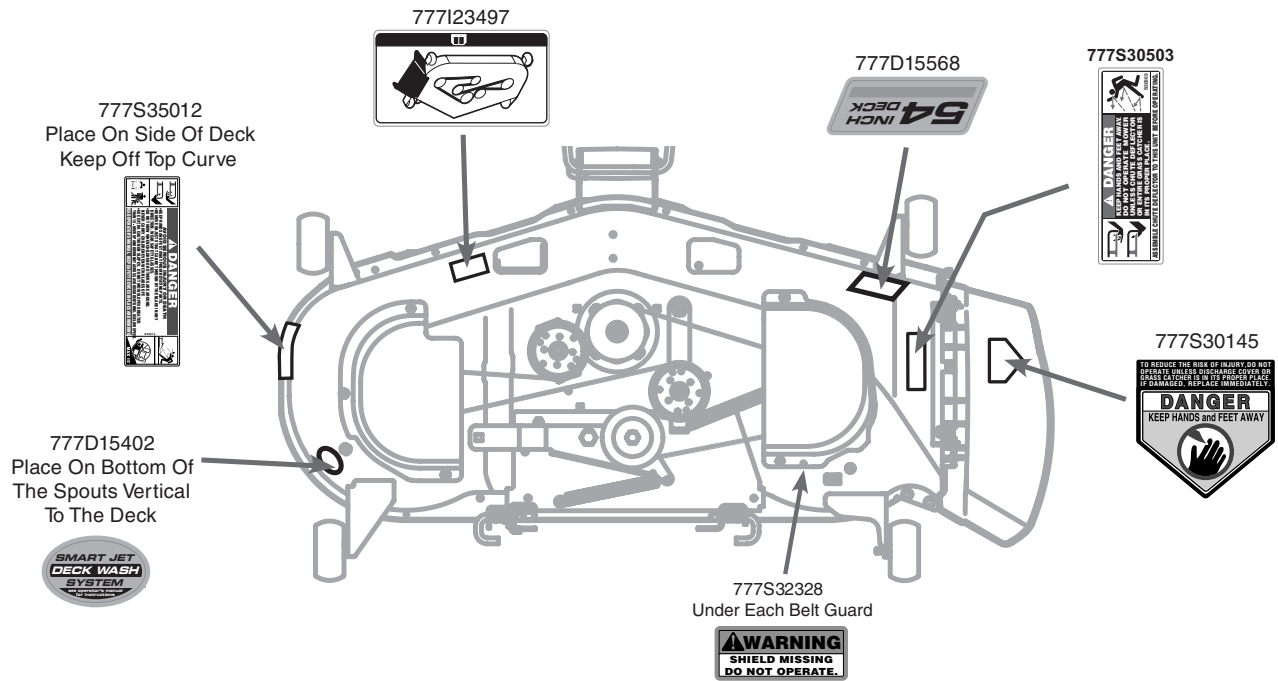
GTX2100 Labels



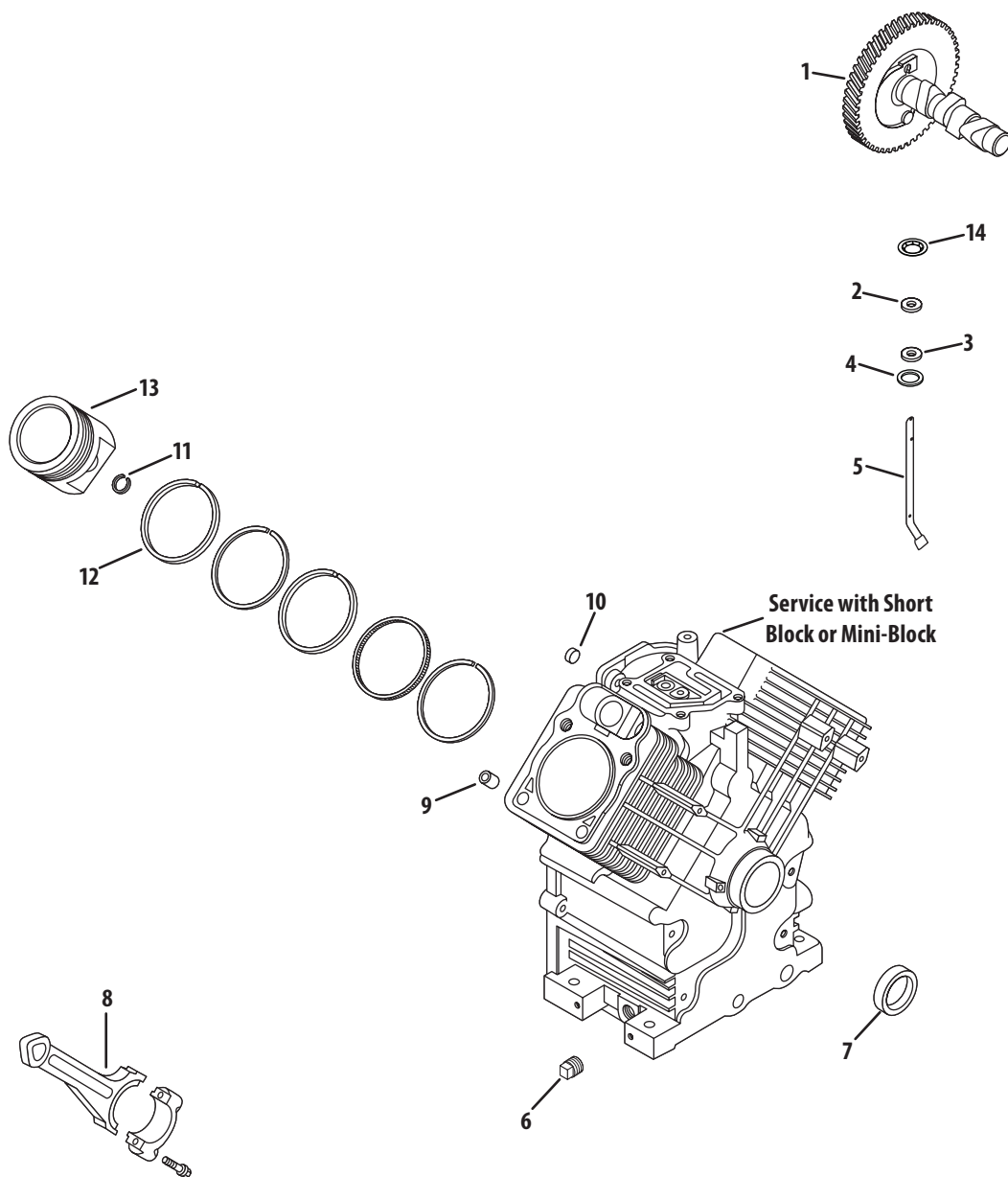
Deck Labels



Deck Labels

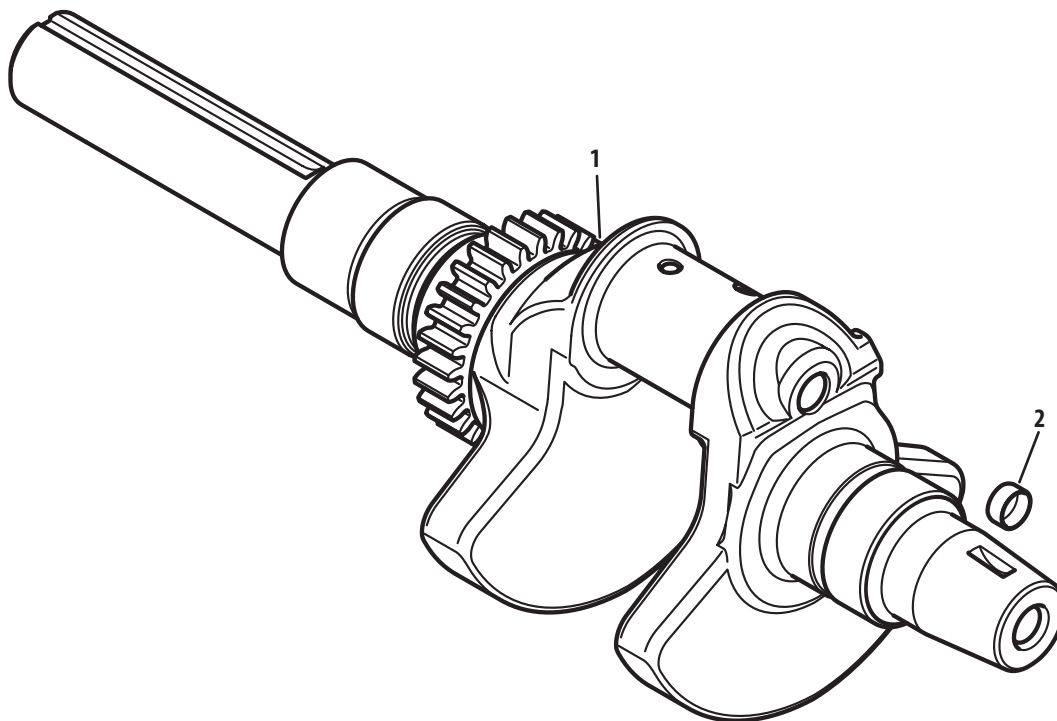


Kohler CH640-3099 Crankcase

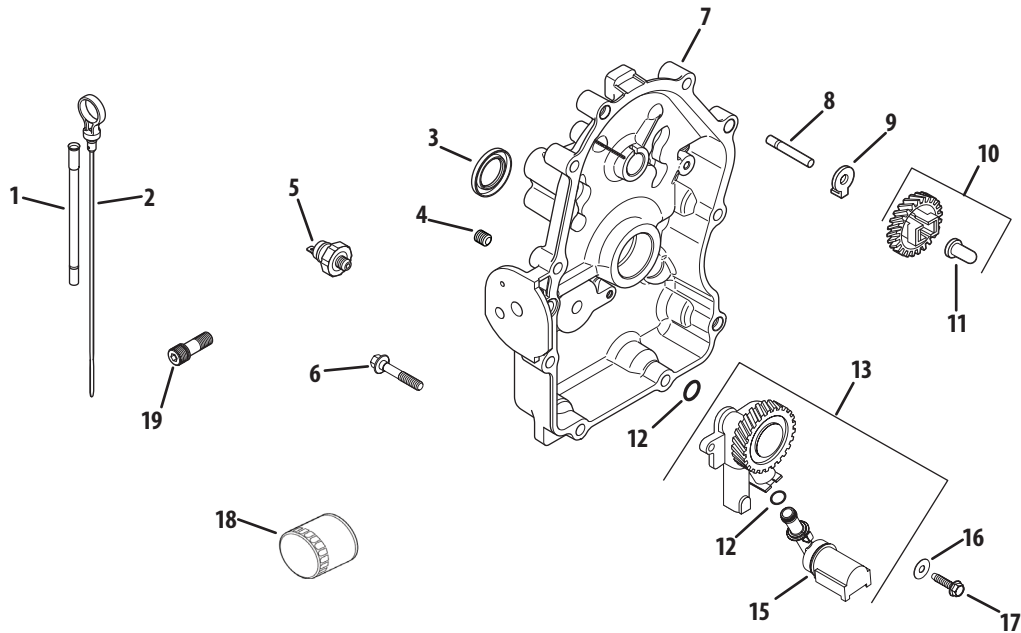


Ref.	Part Number	Description
1	KH-24-012-10-S	Camshaft Kit
2	KH-M-931010-S	Flat Washer, 9 MM
3	KH-28-032-09-S	Governor Cross Shaft Seal
4	KH-24-468-15-S	Flat Washer, 1 ¹ / ₃₂
5	KH-24-144-38-S	Governor Cross Shaft
6	KH-25-139-57-S	Square Headd Pipe Plug, 3/8
7	KH-24-032-19-S	Oil Seal (Helix Lip)
8	KH-24-067-30-S	Connecting Rod Assembly
9	KH-24-380-16-S	Locating Pin
10	KH-52-139-09-S	Cup Plug
11	KH-24-018-01-S	Piston Pin Retainer
12	KH-24-108-22-S	Ring Set (Std)
—	KH-24-108-23-S	Ring Set (.08)
—	KH-24-108-24-S	Ring Set (.25)
—	KH-24-108-25-S	Ring Set (.50)
13	KH-24-874-46-S	Piston Kit w/ Ring Set (Standard)
—	KH-24-874-47-S	Piston Kit w/ Ring Set (.08)
—	KH-24-874-48-S	Piston Kit w/Ring Set (.25)
—	KH-24-874-49-S	Piston Kit w/ Ring Set (.5)
14	KH-24-018-09-S	Ring Retainer
NS	KH-25-357-14-S	Camshaft Lubricant

Kohler CH640-3099 Crankshaft



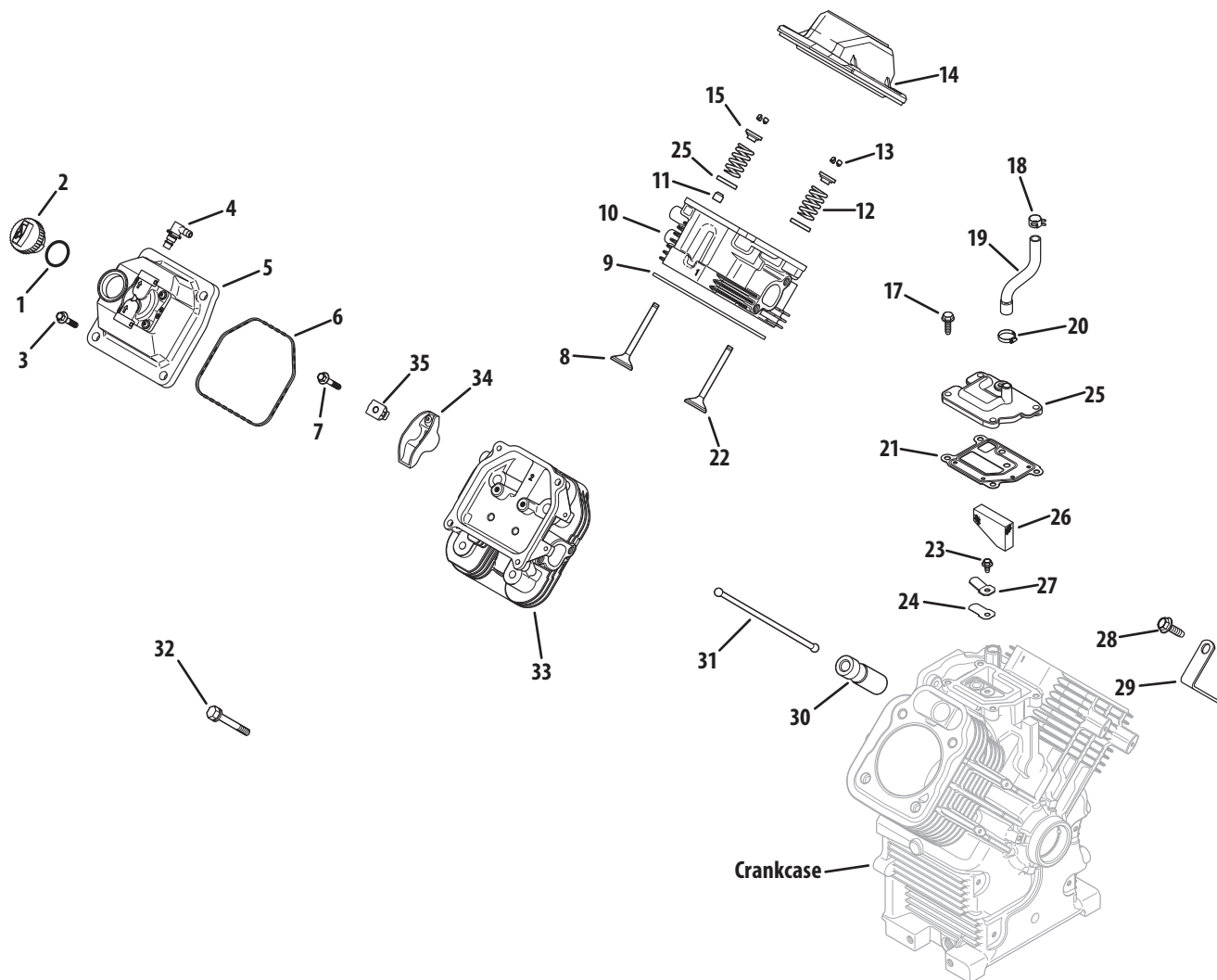
Ref.	Part Number	Description
1	KH-24-014-383-S	Crankshaft (Includes 2)
2	KH-52-139-09-S	Cup Plug



Ref.	Part Number	Description
1	KH-24-755-121-S	Dipstick/Dipstick Tubes Kit
2	KH-24-038-10-S	Dipstick
3	KH-25-032-06-S	Oil Seal
4	KH-25-139-60-S	Countersink Pipe Plug, 1/8
5	KH-25-099-27-S	Oil Pressure Switch
6	KH-24-086-17-S	Flange Screw, M8 x 1.25 x 45
7	KH-24-009-85-S	Closure Plate Assembly
8	KH-12-144-02	Governor Gear Shaft
9	KH-24-448-02-S	Locking Tab
10	KH-24-043-12	Governor Gear Kit w/ Pin

Ref.	Part Number	Description
11	KH-12-380-01	Governor Regulating Pin
12	KH-24-153-08	O-Ring
13	KH-24-393-53-S	Oil Pump Assembly Kit
14	KH-24-153-01	Oil Pick-Up O-Ring
15	KH-24-381-04	Oil Pick-Up
16	KH-X-25-53	Flat Washer, 1/4 x 5/8
17	KH-25-086-401-S	Thread Forming Screw
18	KH-52-050-02-S	Oil Filter
19	KH-24-136-01	Oil Filter Nipple

Kohler CH640-3099 Head/Valve/Breather

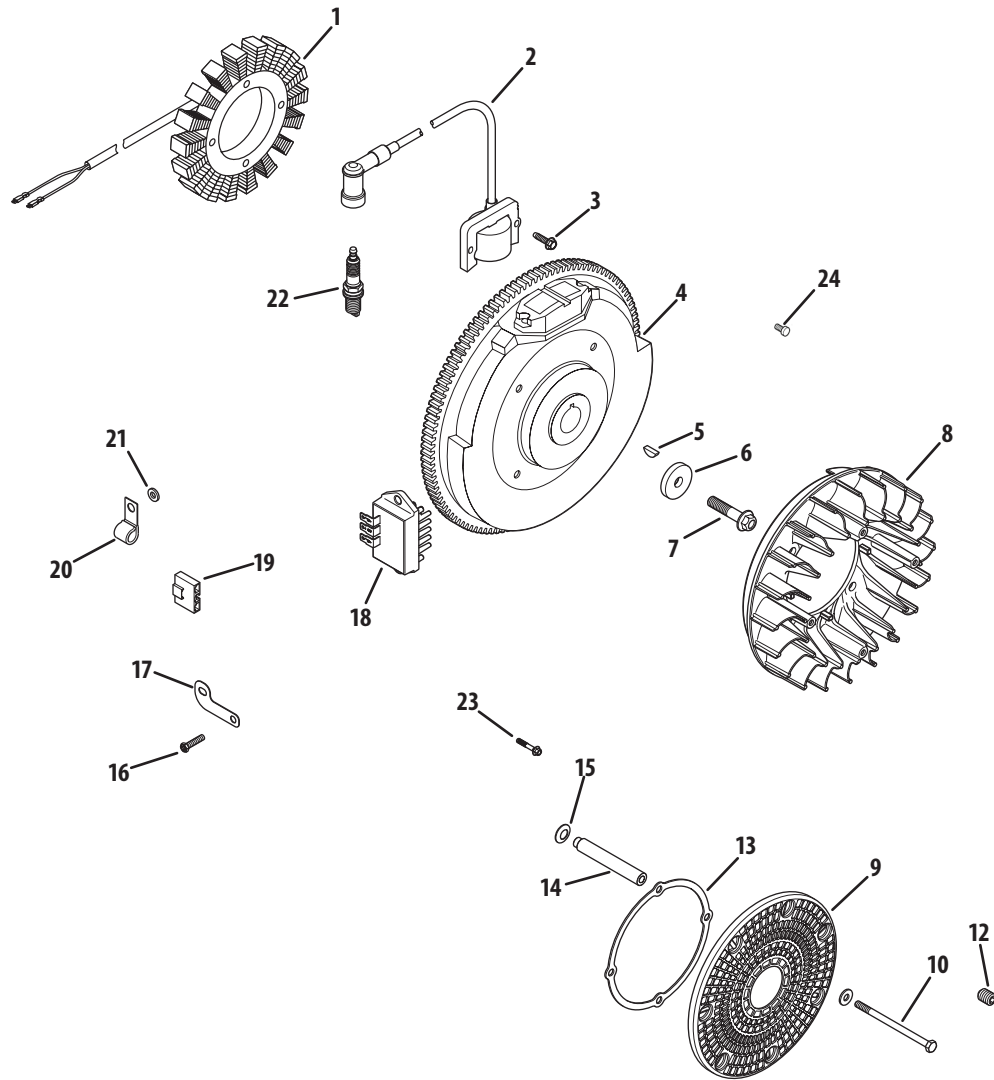


Kohler CH640-3099 Head/Valve/Breather

Ref.	Part Number	Description
1	KH-24-153-32-S	O-Ring
2	KH-24-227-02-S	Oil Fill Cap Assembly
3	KH-M-651030-S	Flange Screw, M6 x 1.0 x 30
4	KH-25-294-11-S	90 Degree Fitting Kit
5	KH-24-559-10-S	Valve Cover-Fuel Pump Kit
6	KH-24-153-30-S	Valve Cover O-Ring
7	KH-M-640034-S	Flange Screw, M6 x 1.0 x 34
8	KH-24-016-01	Exhaust Valve (Std)
—	KH-24-016-02	Exhaust Valve (.25)
9	KH-24-841-01-S	Cylinder Head Gasket Kit (C17-22)
10	KH-24-318-107-S	#1 Cylinder Head Assembly Kit
11	KH-66-032-05-S	Valve Stem Seal
12	KH-24-089-02	Valve Spring
13	KH-12-755-03	Retainer Kit
14	KH-24-755-141-S	Valve Cover-Plain Kit
15	KH-25-173-28-S	Valve Spring Cap
16	KH-235011-S	Spring Retainer
17	KH-25-086-396-S	Thread Forming Screw
18	KH-25-237-08-S	Band Spring Hose Clamp
19	KH-24-326-89-S	Breather Hose

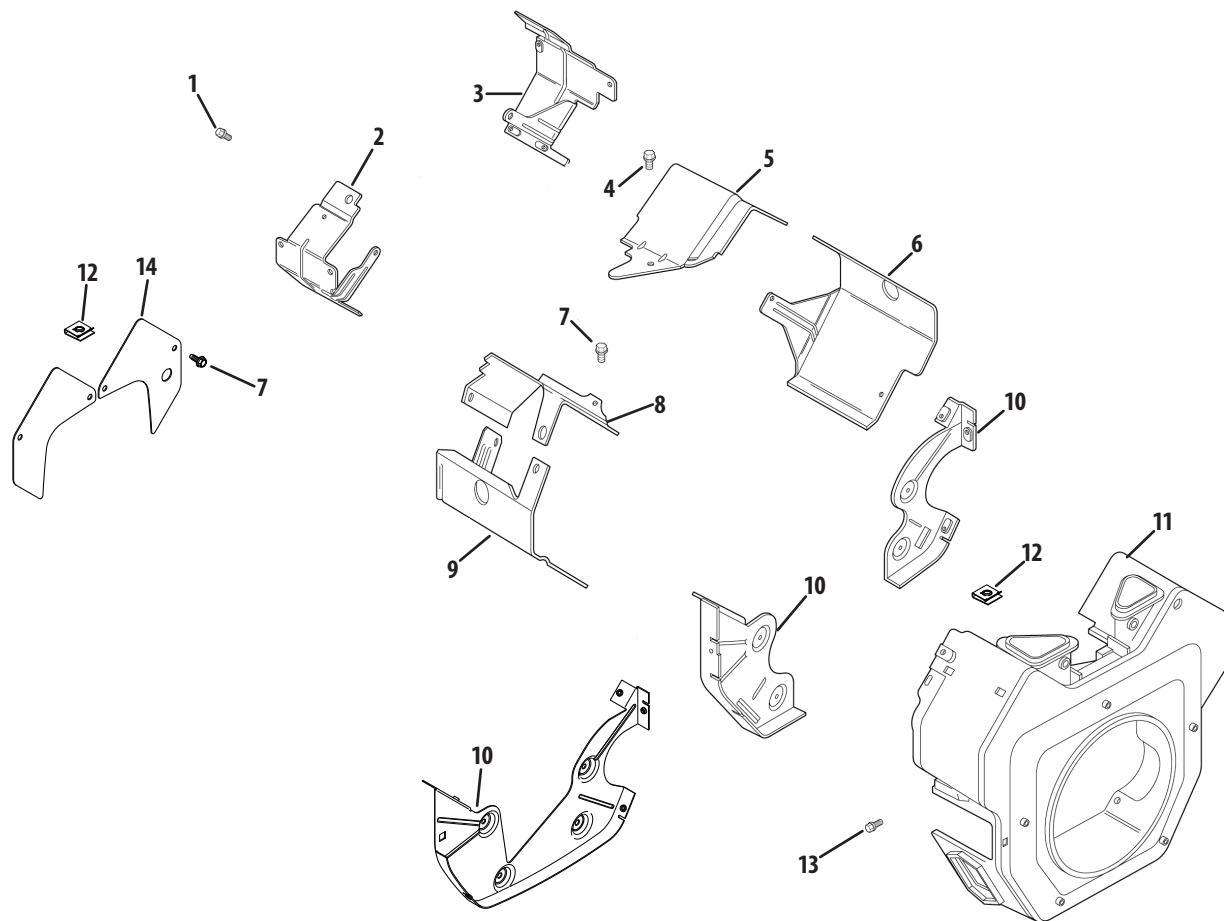
Ref.	Part Number	Description
20	KH-25-237-31-S	Hose Clamp (KM)
21	KH-24-041-67-S	Breather Gasket
22	KH-24-017-01	Intake Valve (Std)
—	KH-24-017-02	Intake Valve (.25)
23	KH-M-0545010	Flange Screw, M5 x .8 x 10
24	KH-24-402-03	Breather Reed
25	KH-24-033-01	Breather Assembly Kit
26	KH-24-050-11-S	Breather Filter
27	KH-66-018-04-S	Reed Retainer
28	KH-25-086-395-S	Thread Forming Screw
29	KH-25-445-03-S	Lift Strap
30	KH-25-351-10-S	Hydraulic Valve Lifter
31	KH-24-411-05	Push Rod
32	KH-62-086-08-S	Flange Screw, M10 x 1.5 x 90
33	KH-24-318-115-S	#2 Cylinder Head Assembly Kit
34	KH-24-755-66	Valve Train Kit
—	KH-25-186-01	Rocker Arm
35	KH-24-599-02-S	Rocker Arm Pivot
NS	KH-24-755-147-S	Cylinder Head Hardware Kit

Kohler CH640-3099 Ignition/Electrical



Ref.	Part Number	Description
1	KH-28-085-02-S	25 Amp Stator Assembly Kit
2	KH-24-584-45-S	Module Ignition Kit (CDI Fixed)
3	KH-25-086-399-S	Thread Forming Screw
4	KH-24-025-55-S	Flywheel
5	KH-X-42-15	Key, $\frac{3}{16} \times \frac{5}{8}$
6	KH-12-468-03	Flat Washer, $1\frac{3}{32}$
7	KH-25-086-361-S	Flange Screw, M10 x 1.5 x 45
8	KH-24-157-11-S	Fan
9	KH-24-162-39-S	Grass Screen
10	KH-M-603100	Cap Screw, M6 x 1.0 x 99.5
11	KH-X-25-53	Flat Washer, $\frac{1}{4} \times \frac{5}{8}$
12	KH-25-086-43	Socket Set Screw, #10-24 x $\frac{1}{4}$
13	KH-24-141-06	Support Ring
14	KH-24-112-14	Spacer
15	KH-24-468-11	Spring Washer, 10 MM
16	KH-25-086-157-S	Hex Flange Hi-Lo Screw
17	KH-24-126-137-S	Ground Strap Bracket
18	KH-25-403-21-S	Rectifier Regulator
19	KH-25-155-41-S	Connector
20	KH-235173	Cable Clip
21	KH-X-25-63	Flat Washer, $\frac{1}{4} \times \frac{1}{2}$
22	KH-12-132-02-S	Spark Plug (Std.)
23	KH-24-086-17-S	Flange Screw, M8 x 1.25 x 45
24	KH-25-086-91-S	Washer Head Tap Screw, #8-18 X $\frac{1}{2}$
NS	KH-25-454-07-S	Tie
NS	KH-24-176-188-S	Wiring Harness Assembly
NS	719-3096	Drive Shaft Adapter
NS	KH-54-755-03-S	25 Amp Conversion Kit
NS	KH-25-086-412-S	Thread Forming Screw

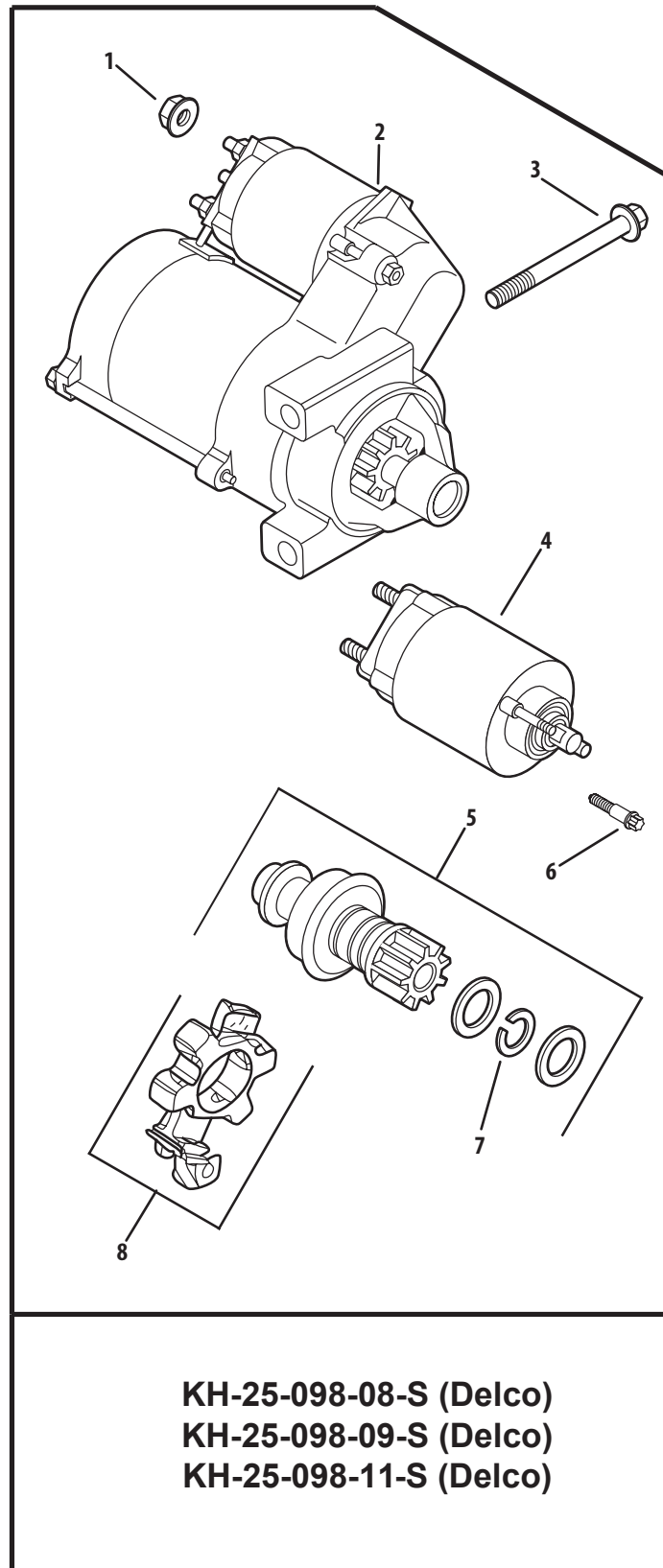
Kohler CH640-3099 Blower Housing & Baffles



Kohler CH640-3099 Blower Housing & Baffles

Ref.	Part Number	Description
1	KH-M-639010-S	Flange Screw, M6 x 1.0 x 10
2	KH-24-063-13-S	Ducted Air-Oil Filter Baffle
3	KH-24-063-12-S	Ducted Air-Starter Baffle
4	KH-25-086-400-S	Thread Forming Screw
5	KH-24-063-93-S	Valley Baffle, #1 Cylinder
6	KH-24-063-85-S	Cylinder Baffle Kit, #1 Side
7	KH-25-086-397-S	Thread Forming Screw
8	KH-24-063-94-S	Valley Baffle, #2 Cylinder
9	KH-24-063-88-S	Cylinder Baffle Kit, #2 Side
10	KH-24-146-59-S	Backing Plate Kit
11	KH-24-027-119-S	Blower Housing Assembly Kit
12	KH-25-154-13-S	Baffle Mounting Clip
13	KH-25-086-398-S	Thread Forming Screw
14	KH-25-755-20-S	Access Panel Kit
NS	KH-25-086-396-S	Thread Forming Screw
NS	KH-25-086-406-S	Thread Forming Screw
NS	KH-25-086-426-S	Thread Forming Screw

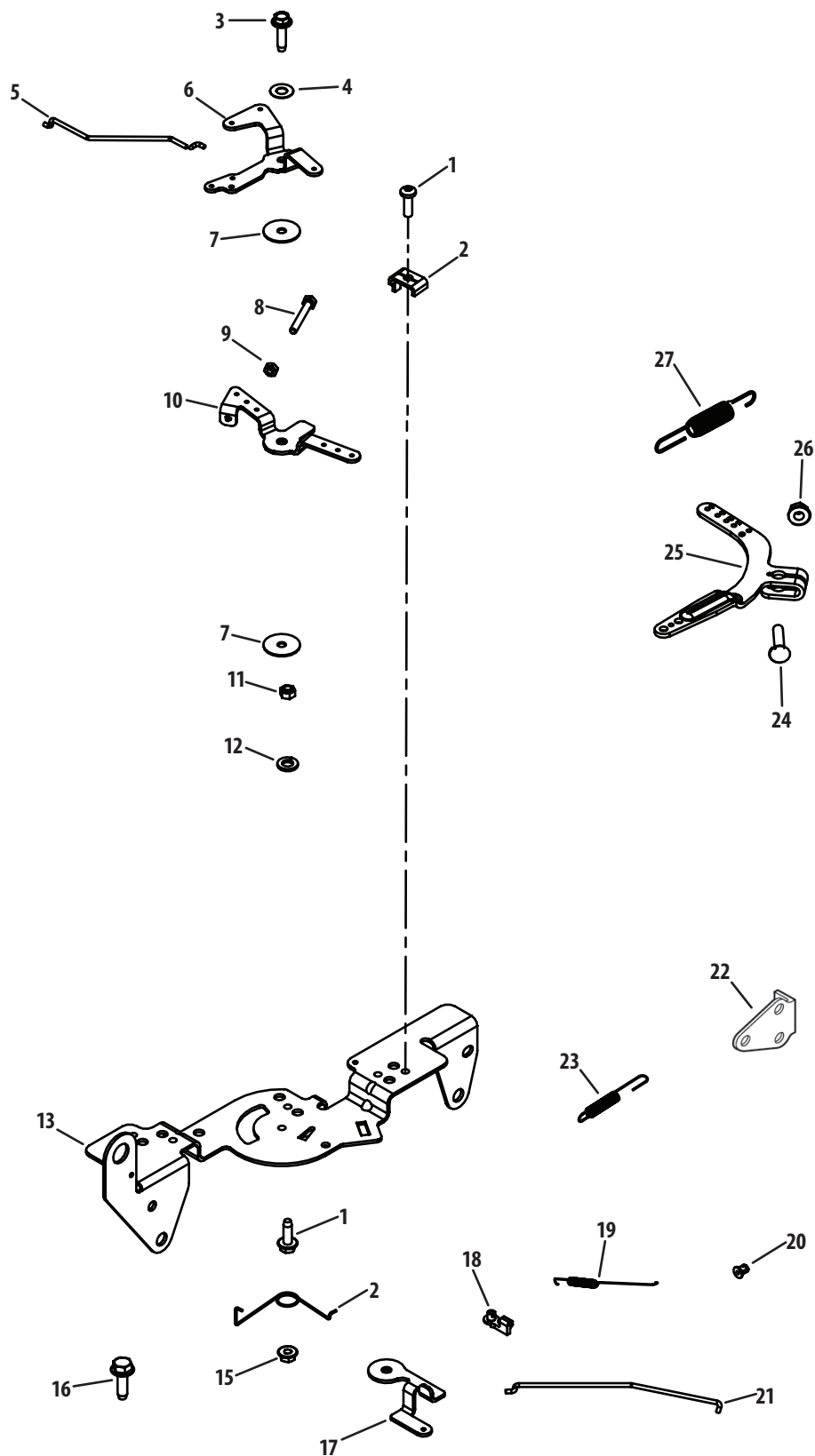
Kohler CH640-3099 Starting System



Ref.	Part Number	Description
1	712-3086	Flange Nut, M8 x 1.25
2	KH-25-098-11-S	Electric Starter (Solenoid Shift)
3	KH-M-851080-S	Flange Screw, M8 x 1.25 x 80
4	KH-25-435-06-S	Solenoid Kit
5	KH-25-755-33-S	Starter Pinion Kit
6	KH-25-086-113-S	External Torx Head Screw
7	KH-25-141-05-S	Retaining Ring
8	KH-25-221-01-S	Brush Holder Kit

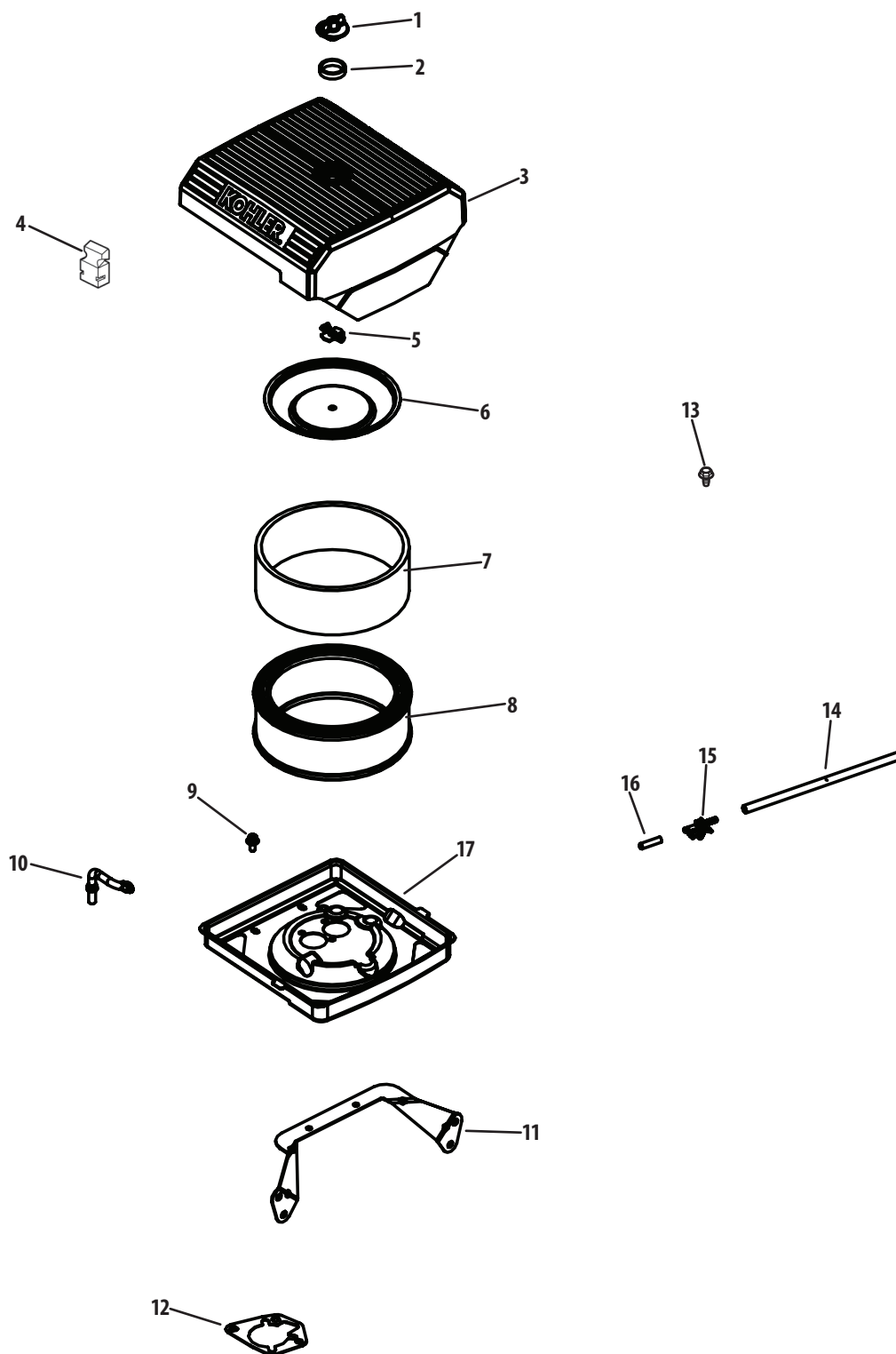
* Service starter components according to the part number printed on the starter. Starter components are NOT interchangeable. To replace complete Starter Assembly, order Part Number 25 098 09-S.

Kohler CH640-3099 Engine Controls



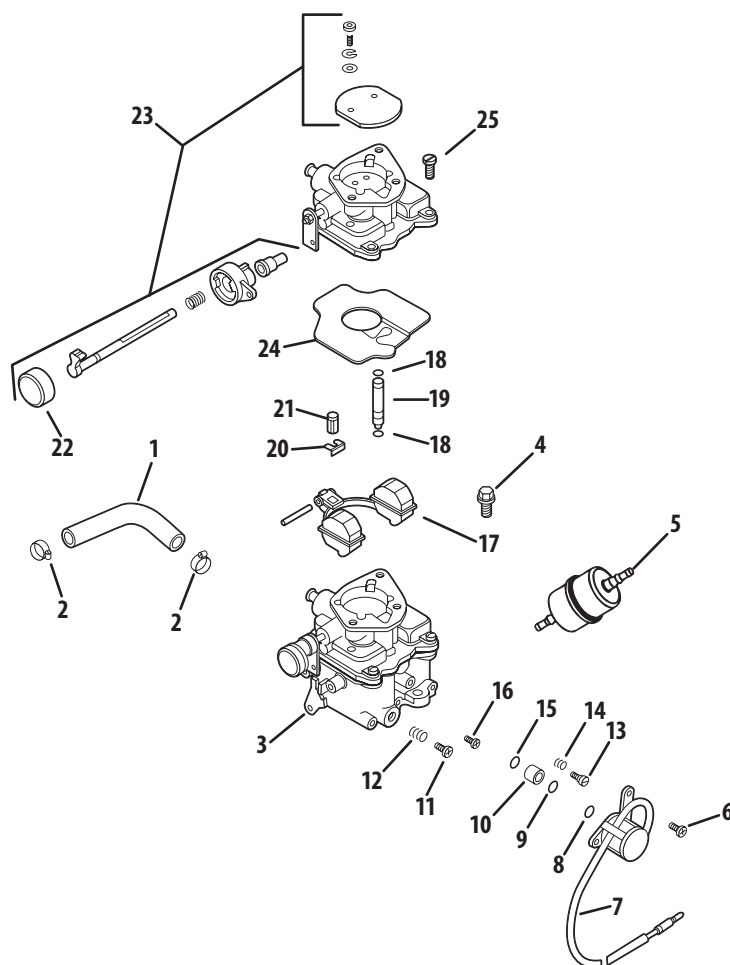
Ref.	Part Number	Description
1	KH-25-086-398-S	Thread Forming Screw
2	KH-12-237-01	Cable Clamp
3	KH-25-086-399-S	Thread Forming Screw
4	KH-41-468-03	Spring Washer, ¼
5	KH-24-079-21-S	Choke Linkage
6	KH-24-090-05	Choke Lever
7	KH-24-468-01	Flat Washer, 5.5 MM
8	KH-M-401030	Cap Screw, M4 x .7 x 30
9	KH-M-446030-S	Nut, M4 x 0.7
10	KH-24-090-13	Throttle Control Lever
11	KH-M-541050-S	Flange Nut, M5 x .8
12	KH-X-20-1	Spring Lock Washer, ¼
13	KH-24-126-176-S	Control Bracket
14	KH-24-089-03	Choke Return Spring
15	KH-M-547050-S	Lock Nut, M5 x .8
16	KH-25-086-396-S	Thread Forming Screw
17	KH-24-090-65-S	Throttle Actuator Lever
18	KH-25-158-11	Throttle Linkage Bushing
19	KH-24-089-01	Linkage Spring
20	KH-25-158-08	Linkage Retaining Bushing
21	KH-24-079-01	Throttle Linkage
22	KH-24-126-04-S	Bracket
23	KH-24-089-51-S	Throttle Limiter Spring
24	KH-24-211-03-S	Bolt, M6 x 1.0 x 25
25	KH-24-090-57-S	Governor Lever
26	KH-M-641060-S	Flange Nut, M6 x 1.0
27	KH-24-089-48-S	Governor Spring (Purple)

Kohler CH640-3099 Air Intake/Filtration



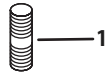
Ref.	Part Number	Description
1	KH-25-341-04-S	Cover Knob
2	KH-24-153-20-S	O-Ring
3	KH-24-096-133-S	A/C Cover
4	KH-24-032-03	Inner Air Cleaner Seal
5	KH-12-100-01	Wing Nut
6	KH-24-096-01	Inner Air Cleaner Cover
7	KH-47-883-03-S1	Pre-cleaner Element (Low)
8	KH-47-083-03-S1	Air Cleaner Element
9	KH-24-294-27-S	Evaporative Hose Connector
10	KH-24-326-131-S	Evap Hose
11	KH-24-126-130-S	Air Cleaner Base Bracket
12	KH-24-041-06	Air Cleaner Base Gasket
13	KH-25-086-400-S	Thread Forming Screw
14	KH-25-326-08-S	Evaporative Hose, 20"
15	KH-25-155-51-S	Evaporative Connector
16	KH-25-173-33-S	Masking Cap
17	KH-24-094-84-S	Air Cleaner Base Kit
NS	KH-54-755-01-S	Knob Kit w/ Seal
NS	KH-24-294-27-S	Evaporative Hose Connector
NS	KH-24-086-53-S	Flange Thread Screw, M6 x 1.0 x 16
NS	KH-24-126-206-S	Air Cleaner Bracket
NS	KH-24-164-93-S	Intake Manifold Kit
NS	KH-24-041-53-S	Carburetor Gasket
NS	KH-24-153-27-S	Intake Port O-Ring
NS	KH-M-651040-S	Flange Screw, M6 x 1.0 x 40

Kohler CH640-3099 Fuel System



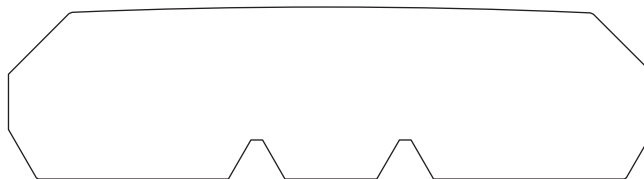
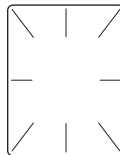
Ref.	Part Number	Description
1	KH-25-111-81-S	Low Permeation Fuel Hose, 24"
2	KH-25-237-31-S	Hose Clamp (KM)
3	KH-24-853-32	Carburetor Kit w/ Gaskets
4	KH-25-086-124-S	Flange Screw, M6 x 1.0 x 25
5	KH-24-050-13-S	Fuel Filter
6	KH-24-086-07	Solenoid Screw
7	KH-24-435-01-S	Solenoid Assembly
8	KH-24-153-04	Solenoid O-Ring
9	KH-24-153-05	Solenoid O-Ring
10	KH-24-521-01	Solenoid Seat
11	KH-24-086-10	Idle Screw
12	KH-24-089-10	Idle Speed Adjustment Screw Spring
13	KH-24-368-01	Idle Needle
14	KH-24-089-11	Idle Needle Spring
15	KH-24-153-06	Solenoid O-Ring

Ref.	Part Number	Description
	KH-24-153-03	Main Jet Screw O-Ring
16	KH-24-337-02	Main Jet
	KH-24-337-30-S	Main Jet
17	KH-24-757-02-S	Repair Float Kit
18	KH-24-153-02	Slow Jet O-Ring
19	KH-24-337-01	Slow Jet
	KH-24-337-29-S	Slow Jet (Disc.)
20	KH-24-154-01	Inlet Needle Valve Clip
21	KH-24-462-01	Inlet Needle Valve
22	KH-24-173-02	Choke Lever Cap
23	KH-24-757-07	Repair Choke Kit
24	KH-24-041-09	Carburetor Body Gasket
25	KH-24-086-09	Carburetor Body Screw
NS	KH-24-518-24-S	Ground Lead
NS	KH-X-22-11	Internal Tooth Lock Washer, ¼



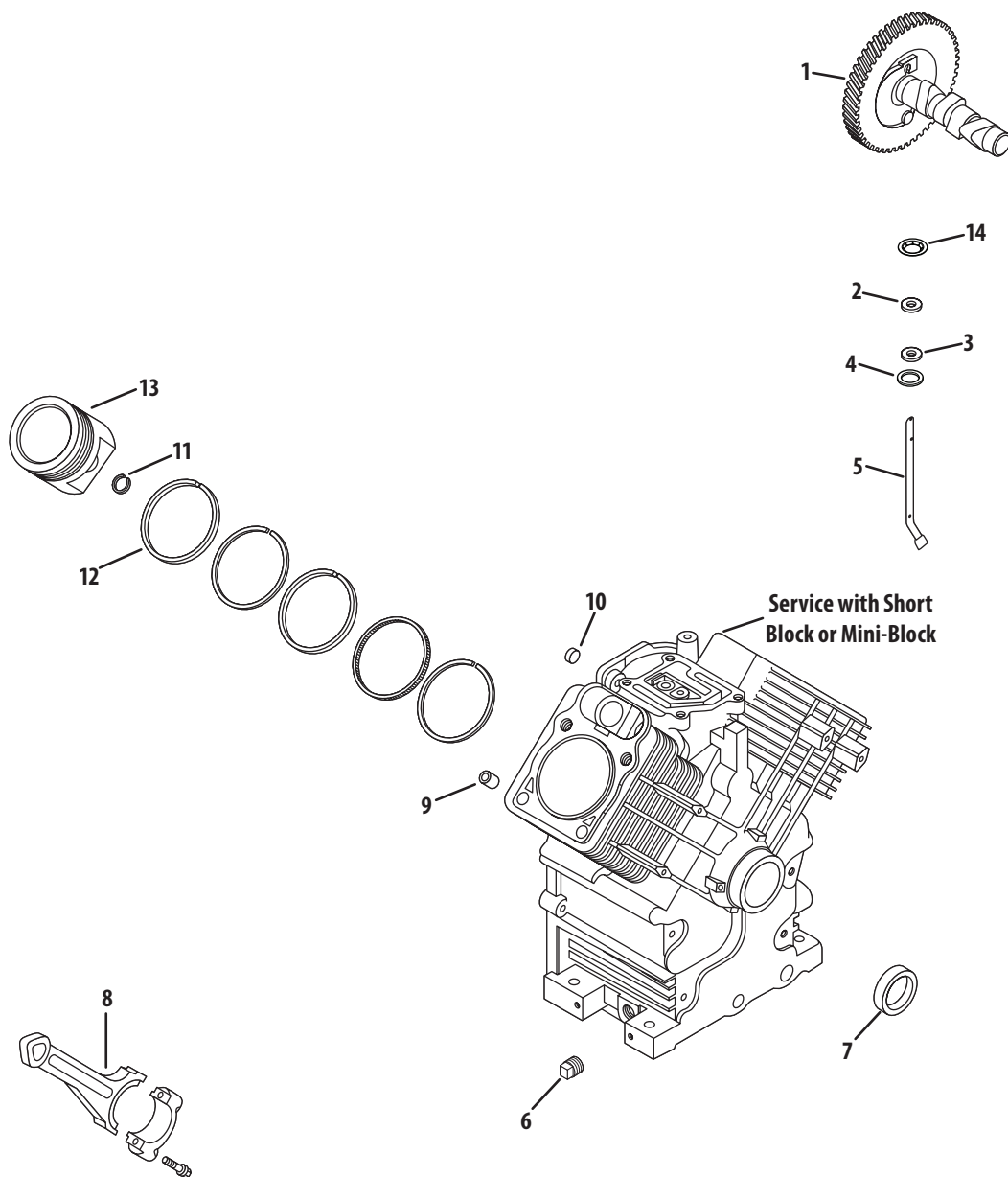
Ref.	Part Number	Description
1	KH-25-072-24-S	Stud, M8 x 1.25 x 33
—	KH-47-154-01-S	Cable Clip

Kohler CH640-3099 Labels



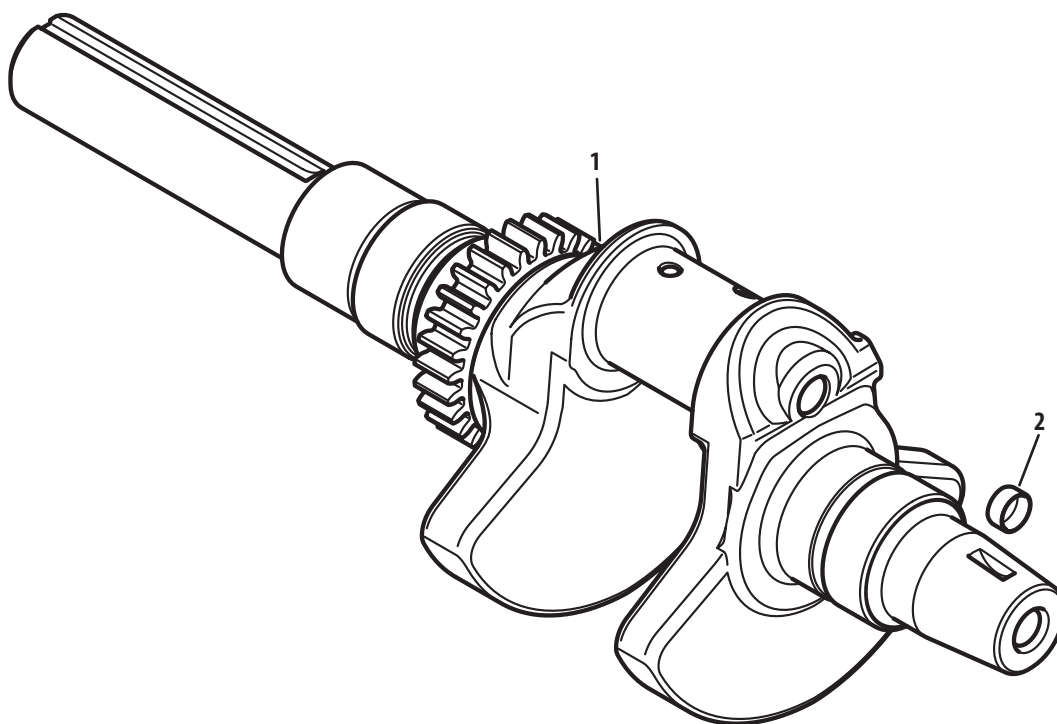
Ref.	Part Number	Description
1	KH-25-113-39-S	Clear Laminate Decal
2	KH-24-113-178-S	Oil Sentry Decal

Kohler CH640-3100 Crankcase

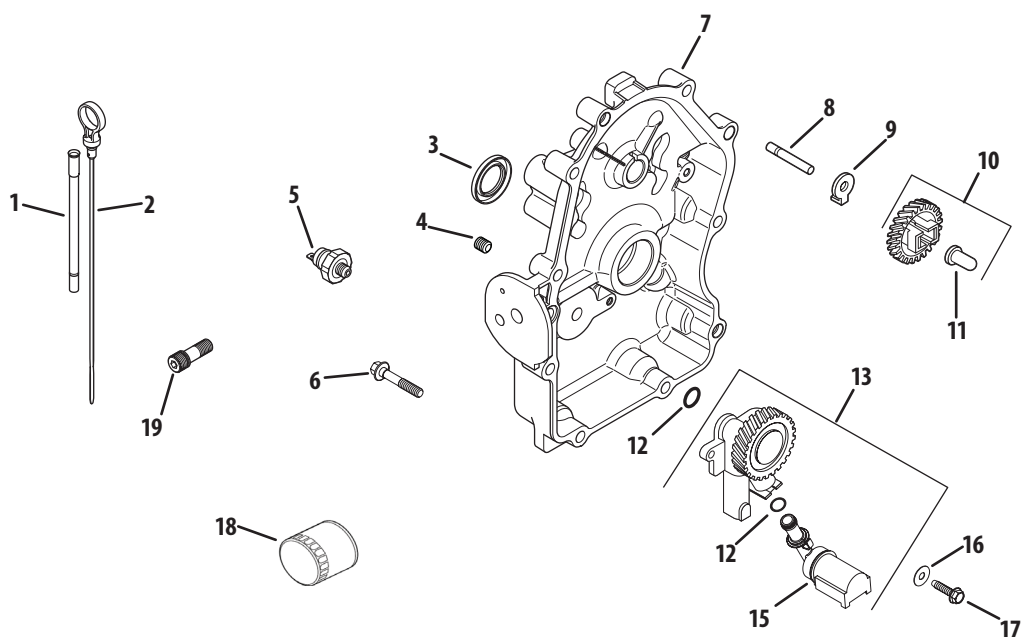


Ref.	Part Number	Description
1	KH-24-012-10-S	Camshaft Kit
2	KH-M-931010-S	Flat Washer, 9 MM
3	KH-28-032-09-S	Governor Cross Shaft Seal
4	KH-24-468-15-S	Flat Washer, 1 $\frac{1}{32}$
5	KH-24-144-38-S	Governor Cross Shaft
6	KH-25-139-57-S	Square Headd Pipe Plug, $\frac{3}{8}$
7	KH-24-032-19-S	Oil Seal (Helix Lip)
8	KH-24-067-30-S	Connecting Rod Assembly
9	KH-24-380-16-S	Locating Pin
10	KH-52-139-09-S	Cup Plug
11	KH-24-018-01-S	Piston Pin Retainer
12	KH-24-108-22-S	Ring Set (Std)
—	KH-24-108-23-S	Ring Set (.08)
—	KH-24-108-24-S	Ring Set (.25)
—	KH-24-108-25-S	Ring Set (.50)
13	KH-24-874-46-S	Piston Kit w/ Ring Set (Standard)
—	KH-24-874-47-S	Piston Kit w/ Ring Set (.08)
—	KH-24-874-48-S	Piston Kit w/Ring Set (.25)
—	KH-24-874-49-S	Piston Kit w/ Ring Set (.5)
14	KH-24-018-09-S	Ring Retainer
NS	KH-25-357-14-S	Camshaft Lubricant

Kohler CH640-3100 Crankshaft



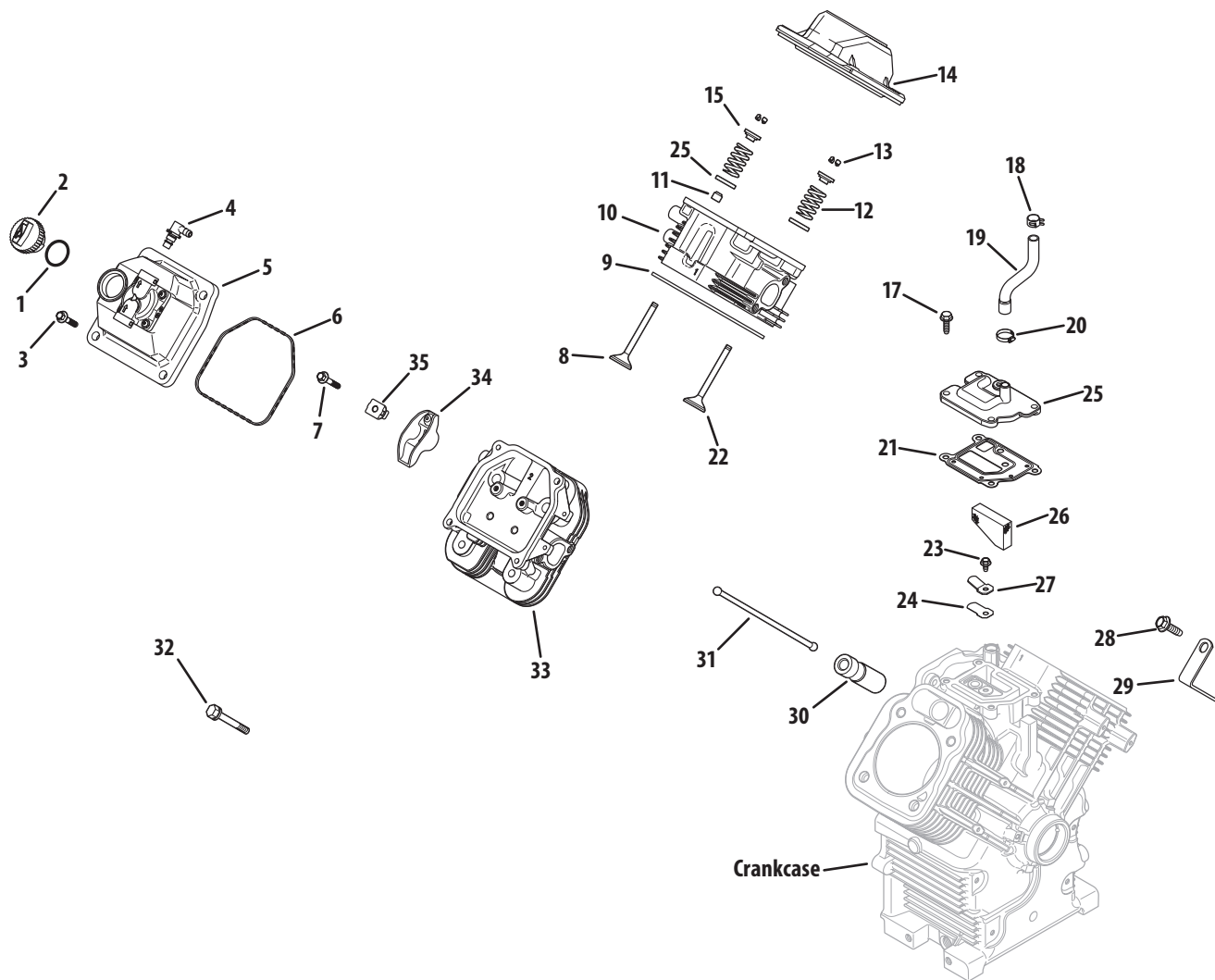
Ref.	Part Number	Description
1	KH-24-014-383-S	Crankshaft (Includes 2)
2	KH-52-139-09-S	Cup Plug



Ref.	Part Number	Description
1	KH-24-755-121-S	Dipstick/Dipstick Tubes Kit
2	KH-24-038-10-S	Dipstick
3	KH-25-032-06-S	Oil Seal
4	KH-25-139-60-S	Countersink Pipe Plug, 1/8
5	KH-25-099-27-S	Oil Pressure Switch
6	KH-24-086-17-S	Flange Screw, M8 x 1.25 x 45
7	KH-24-009-85-S	Closure Plate Assembly
8	KH-12-144-02	Governor Gear Shaft
9	KH-24-448-02-S	Locking Tab
10	KH-24-043-12	Governor Gear Kit w/ Pin

Ref.	Part Number	Description
11	KH-12-380-01	Governor Regulating Pin
12	KH-24-153-08	O-Ring
13	KH-24-393-53-S	Oil Pump Assembly Kit
14	KH-24-153-01	Oil Pick-Up O-Ring
15	KH-24-381-04	Oil Pick-Up
16	KH-X-25-53	Flat Washer, 1/4 x 5/8
17	KH-25-086-401-S	Thread Forming Screw
18	KH-52-050-02-S	Oil Filter
19	KH-24-136-01	Oil Filter Nipple

Kohler CH640-3100 Head/Valve/Breather

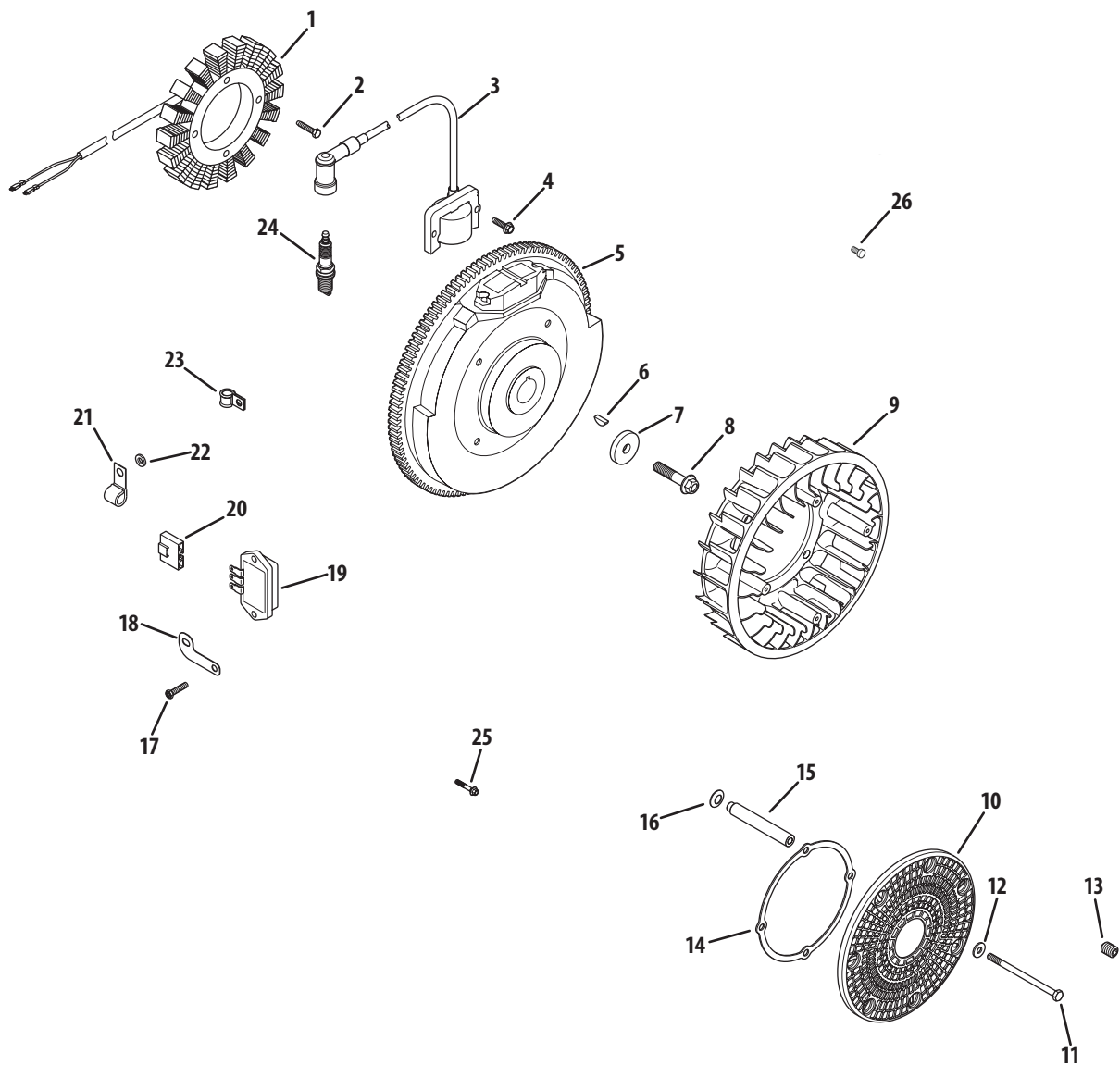


Kohler CH640-3100 Head/Valve/Breather

Ref.	Part Number	Description
1	KH-24-153-32-S	O-Ring
2	KH-24-227-02-S	Oil Fill Cap Assembly
3	KH-M-651030-S	Flange Screw, M6 x 1.0 x 30
4	KH-25-294-11-S	90 Degree Fitting Kit
5	KH-24-559-10-S	Valve Cover-Fuel Pump Kit
6	KH-24-153-30-S	Valve Cover O-Ring
7	KH-M-640034-S	Flange Screw, M6 x 1.0 x 34
8	KH-24-016-01	Exhaust Valve (Std)
—	KH-24-016-02	Exhaust Valve (.25)
9	KH-24-841-01-S	Cylinder Head Gasket Kit (C17-22)
10	KH-24-318-107-S	#1 Cylinder Head Assembly Kit
11	KH-66-032-05-S	Valve Stem Seal
12	KH-24-089-02	Valve Spring
13	KH-12-755-03	Retainer Kit
14	KH-24-755-141-S	Valve Cover-Plain Kit
15	KH-25-173-28-S	Valve Spring Cap
16	KH-235011-S	Spring Retainer
17	KH-25-086-396-S	Thread Forming Screw
18	KH-25-237-08-S	Band Spring Hose Clamp
19	KH-24-326-89-S	Breather Hose

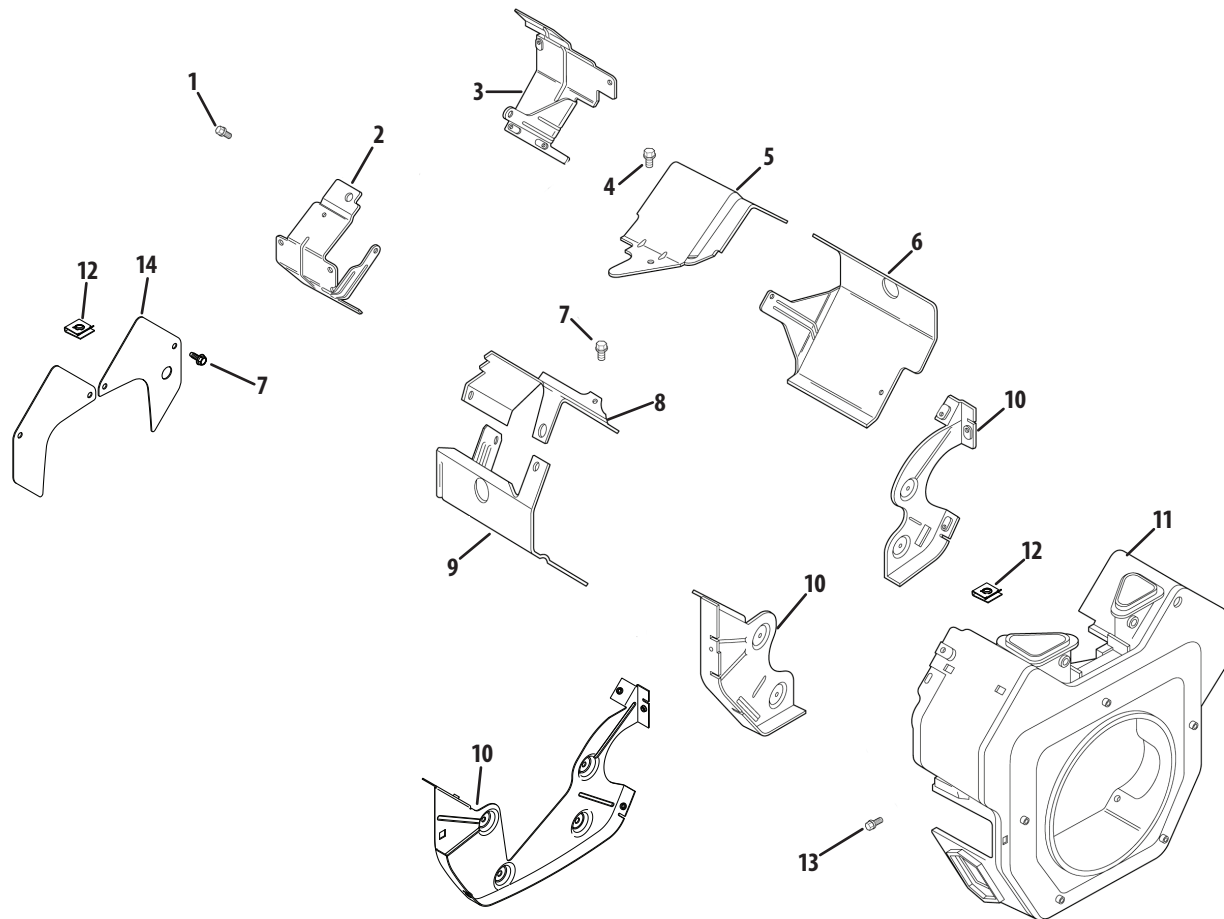
Ref.	Part Number	Description
20	KH-25-237-31-S	Hose Clamp (KM)
21	KH-24-041-67-S	Breather Gasket
22	KH-24-017-01	Intake Valve (Std)
—	KH-24-017-02	Intake Valve (.25)
23	KH-M-0545010	Flange Screw, M5 x .8 X 10
24	KH-24-402-03	Breather Reed
25	KH-24-033-01	Breather Assembly Kit
26	KH-24-050-11-S	Breather Filter
27	KH-66-018-04-S	Reed Retainer
28	KH-25-086-395-S	Thread Forming Screw
29	KH-25-445-03-S	Lift Strap
30	KH-25-351-10-S	Hydraulic Valve Lifter
31	KH-24-411-05	Push Rod
32	KH-62-086-08-S	Flange Screw, M10 x 1.5 x 90
33	KH-24-318-115-S	#2 Cylinder Head Assembly Kit
34	KH-24-755-66	Valve Train Kit
—	KH-25-186-01	Rocker Arm
35	KH-24-599-02-S	Rocker Arm Pivot
NS	KH-24-755-147-S	Cylinder Head Hardware Kit

Kohler CH640-3100 Ignition/Electrical



Ref.	Part Number	Description
1	KH-237878	15/20 Amp Stator Kit
2	KH-25-086-402-S	Thread Forming Screw
3	KH-24-584-45-S	Module Ignition Key (CDI Fixed)
4	KH-25-086-399-S	Thread Forming Screw
5	KH-24-025-55-S	Flywheel
6	KH-X-42-15	Key, $\frac{3}{16}$ x $\frac{5}{8}$
7	KH-12-468-03	Flat Washer, $\frac{13}{32}$
8	KH-25-086-361-S	Flange Screw, M10 x 1.5 x 45
9	KH-24-157-11-S	Fan
10	KH-24-162-39-S	Grass Screen
11	KH-M-603100	Cap Screw, M6 x 1.0 x 99.5
12	KH-X-25-53	Flat Washer, $\frac{1}{4}$ x $\frac{5}{8}$
13	KH-25-086-43	Set Screw, #10-24 X $\frac{1}{4}$
14	KH-24-141-06	Support Ring
15	KH-24-112-14	Spacer
16	KH-24-468-11	Spring Washer, 10 MM
17	KH-25-086-157-S	Hex Flange Hi-Lo Screw
18	KH-24-126-137-S	Ground Strap Bracket
19	KH-41-403-10-S	Regulator/Rectifier
20	KH-25-155-41-S	Connector
21	KH-235173	Cable Clip
22	KH-X-25-63	Flat Washer, $\frac{1}{4}$ x $\frac{1}{2}$
23	KH-210281-S	Clip
24	KH-12-132-02-S	Spark Plug (Std.)
25	KH-24-086-17-S	Flange Screw, M8 x 1.25 x 45
26	KH-25-086-91-S	Washer Head Tap Screw, #8-18 x $\frac{1}{2}$
NS	KH-25-454-07-S	Tie
NS	KH-24-176-188-S	Wiring Harness Assembly
NS	719-3096	Drive Shaft Adapter

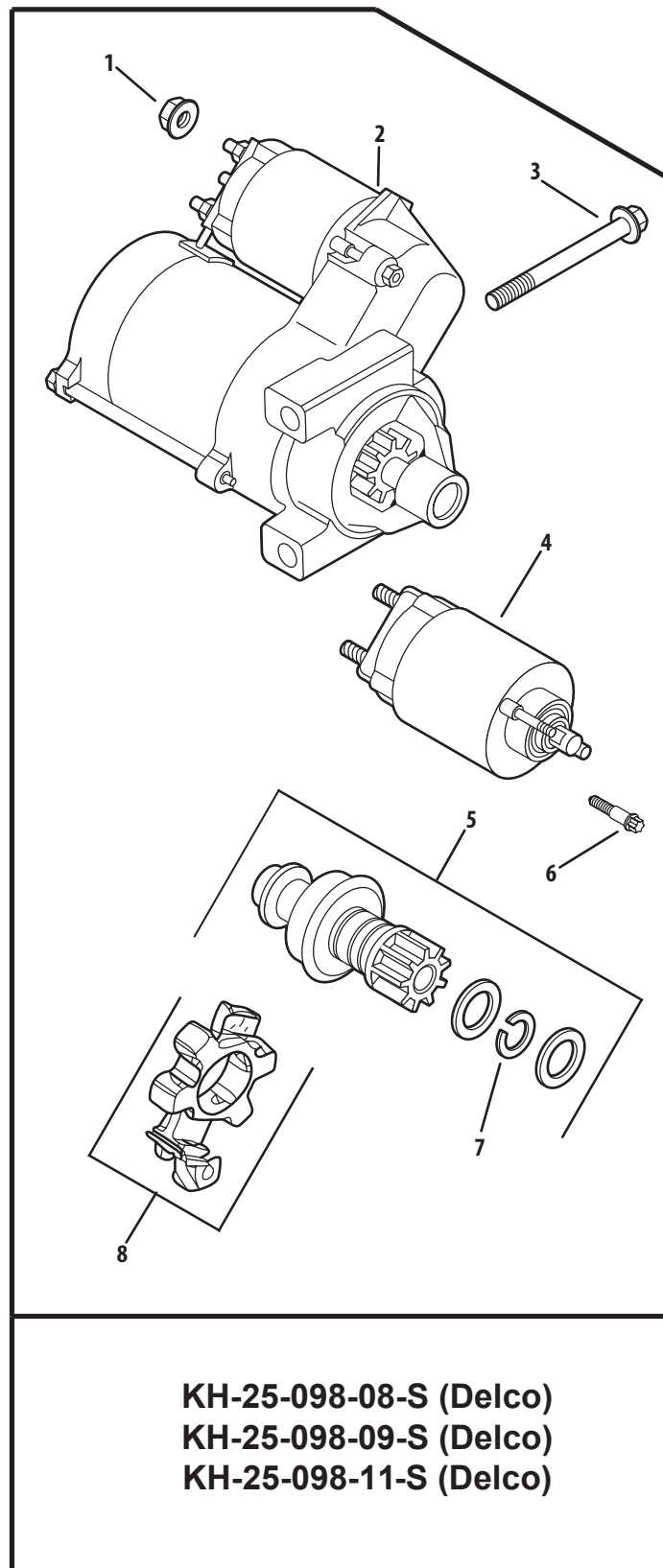
Kohler CH640-3100 Blower Housing & Baffles



Kohler CH640-3100 Blower Housing & Baffles

Ref.	Part Number	Description
1	KH-M-639010-S	Flange Screw, M6 x 1.0 x 10
2	KH-24-063-13-S	Ducted Air-Oil Filter Baffle
3	KH-24-063-12-S	Ducted Air-Starter Baffle
4	KH-25-086-400-S	Thread Forming Screw
5	KH-24-063-93-S	Valley Baffle, #1 Cylinder
6	KH-24-063-85-S	Cylinder Baffle Kit, #1 Side
7	KH-25-086-397-S	Thread Forming Screw
8	KH-24-063-94-S	Valley Baffle, #2 Cylinder
9	KH-24-063-88-S	Cylinder Baffle Kit, #2 Side
10	KH-24-146-59-S	Backing Plate Kit
11	KH-24-027-119-S	Blower Housing Assembly Kit
12	KH-25-154-13-S	Baffle Mounting Clip
13	KH-25-086-398-S	Thread Forming Screw
14	KH-25-755-20-S	Access Panel Kit
NS	KH-25-086-396-S	Thread Forming Screw
NS	KH-25-086-406-S	Thread Forming Screw
NS	KH-25-086-426-S	Thread Forming Screw

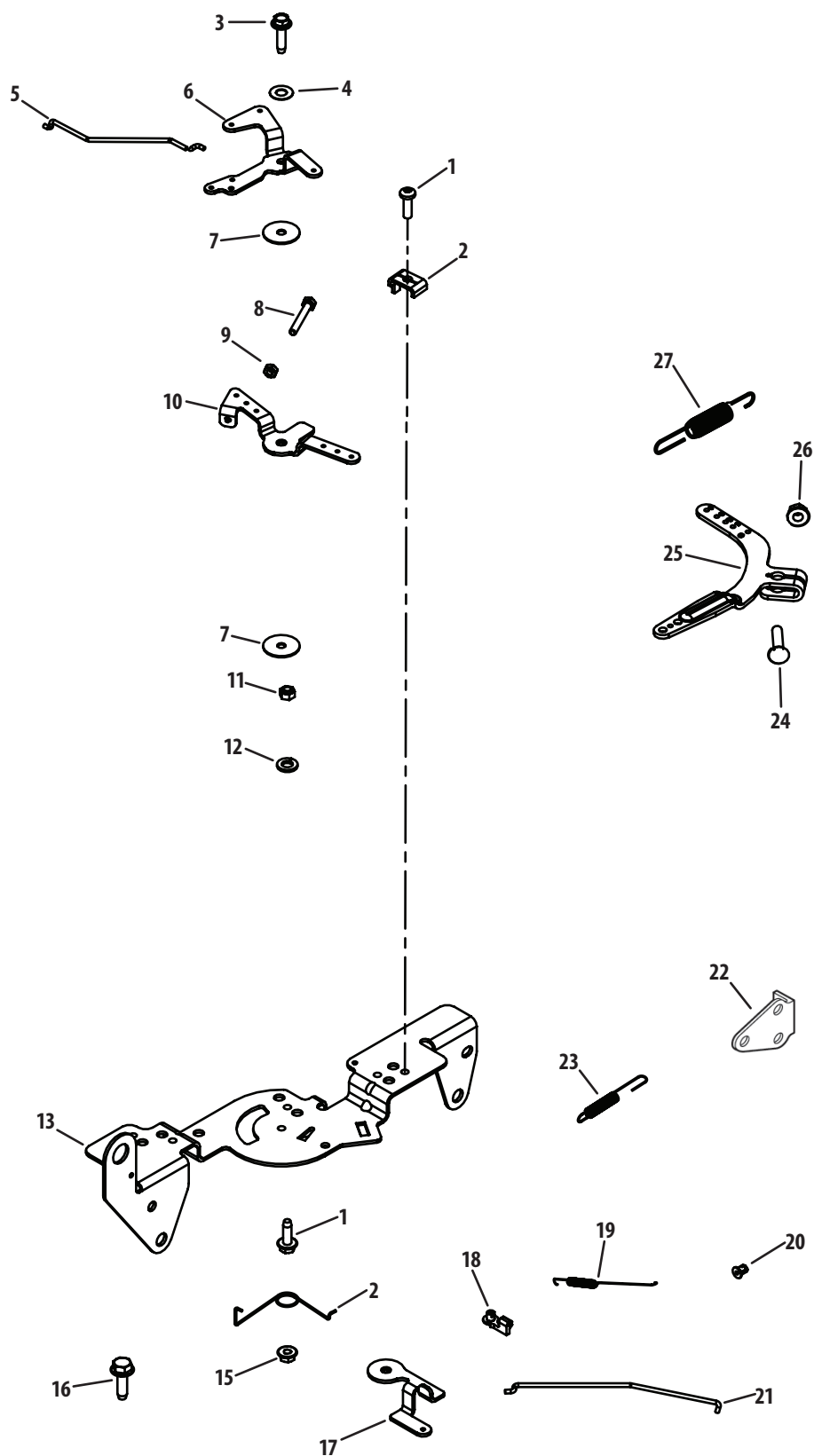
Kohler CH640-3100 Starting System



Ref.	Part Number	Description
1	712-3086	Flange Nut, M8 x 1.25
2	KH-25-098-11-S	Electric Starter (Solenoid Shift)
3	KH-M-851080-S	Flange Screw, M8 x 1.25 x 80
4	KH-25-435-06-S	Solenoid Kit
5	KH-25-755-33-S	Starter Pinion Kit
6	KH-25-086-113-S	External Torx Head Screw
7	KH-25-141-05-S	Retaining Ring
8	KH-25-221-01-S	Brush Holder Kit

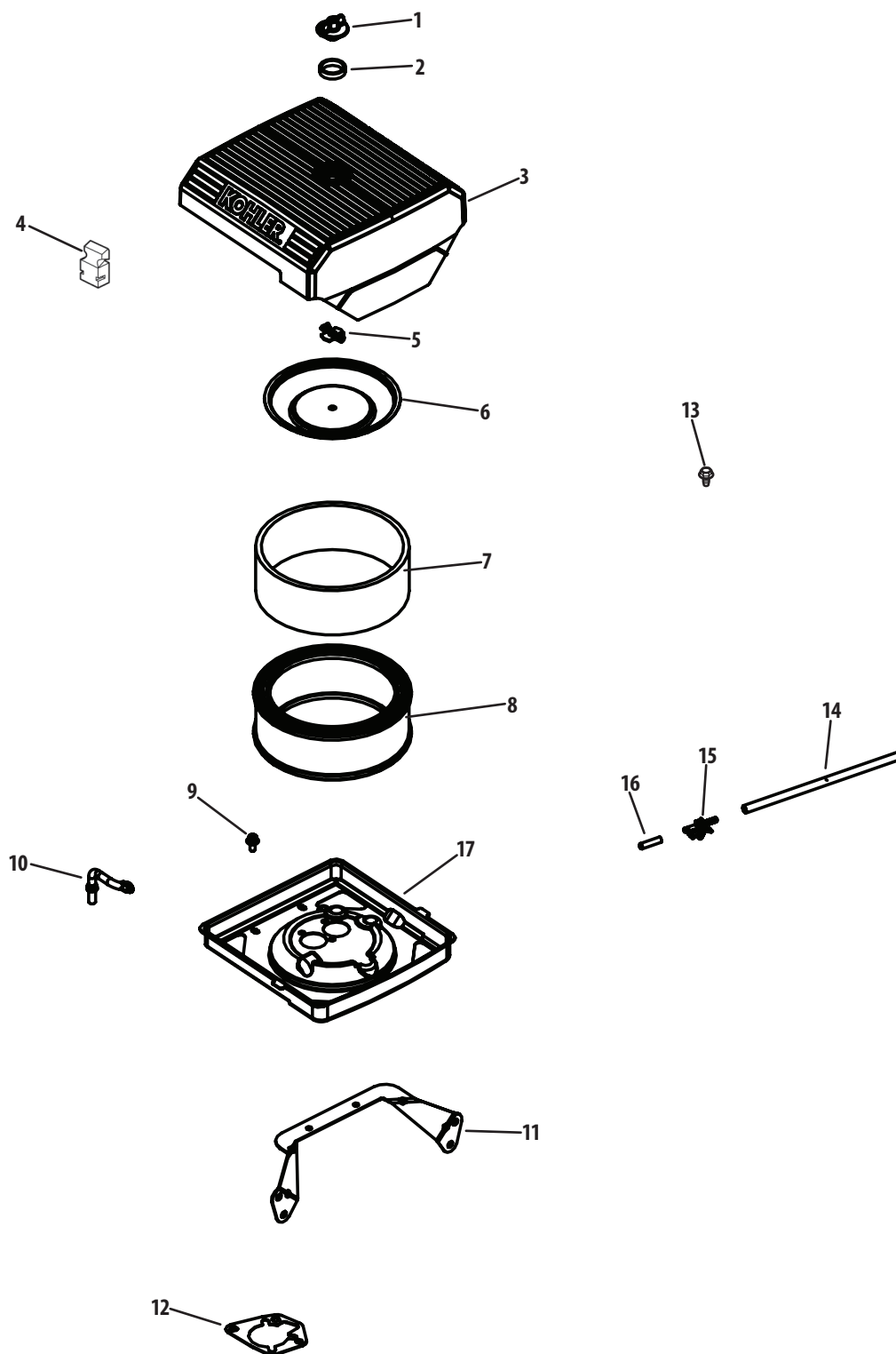
* Service starter components according to the part number printed on the starter. Starter components are NOT interchangeable. To replace complete Starter Assembly, order Part Number 25 098 09-S.

Kohler CH640-3100 Engine Controls



Ref.	Part Number	Description
1	KH-25-086-398-S	Thread Forming Screw
2	KH-12-237-01	Cable Clamp
3	KH-25-086-399-S	Thread Forming Screw
4	KH-41-468-03	Spring Washer, ¼
5	KH-24-079-21-S	Choke Linkage
6	KH-24-090-05	Choke Lever
7	KH-24-468-01	Flat Washer, 5.5 MM
8	KH-M-401030	Cap Screw, M4 x .7 x 30
9	KH-M-446030-S	Nut, M4 x 0.7
10	KH-24-090-13	Throttle Control Lever
11	KH-M-541050-S	Flange Nut, M5 x .8
12	KH-X-20-1	Spring Lock Washer, ¼
13	KH-24-126-176-S	Control Bracket
14	KH-24-089-03	Choke Return Spring
15	KH-M-547050-S	Lock Nut, M5 x .8
16	KH-25-086-396-S	Thread Forming Screw
17	KH-24-090-65-S	Throttle Actuator Lever
18	KH-25-158-11	Throttle Linkage Bushing
19	KH-24-089-01	Linkage Spring
20	KH-25-158-08	Linkage Retaining Bushing
21	KH-24-079-01	Throttle Linkage
22	KH-24-126-04-S	Bracket
23	KH-24-089-51-S	Throttle Limiter Spring
24	KH-24-211-03-S	Bolt, M6 x 1.0 x 25
25	KH-24-090-57-S	Governor Lever
26	KH-M-641060-S	Flange Nut, M6 x 1.0
27	KH-24-089-48-S	Governor Spring (Purple)

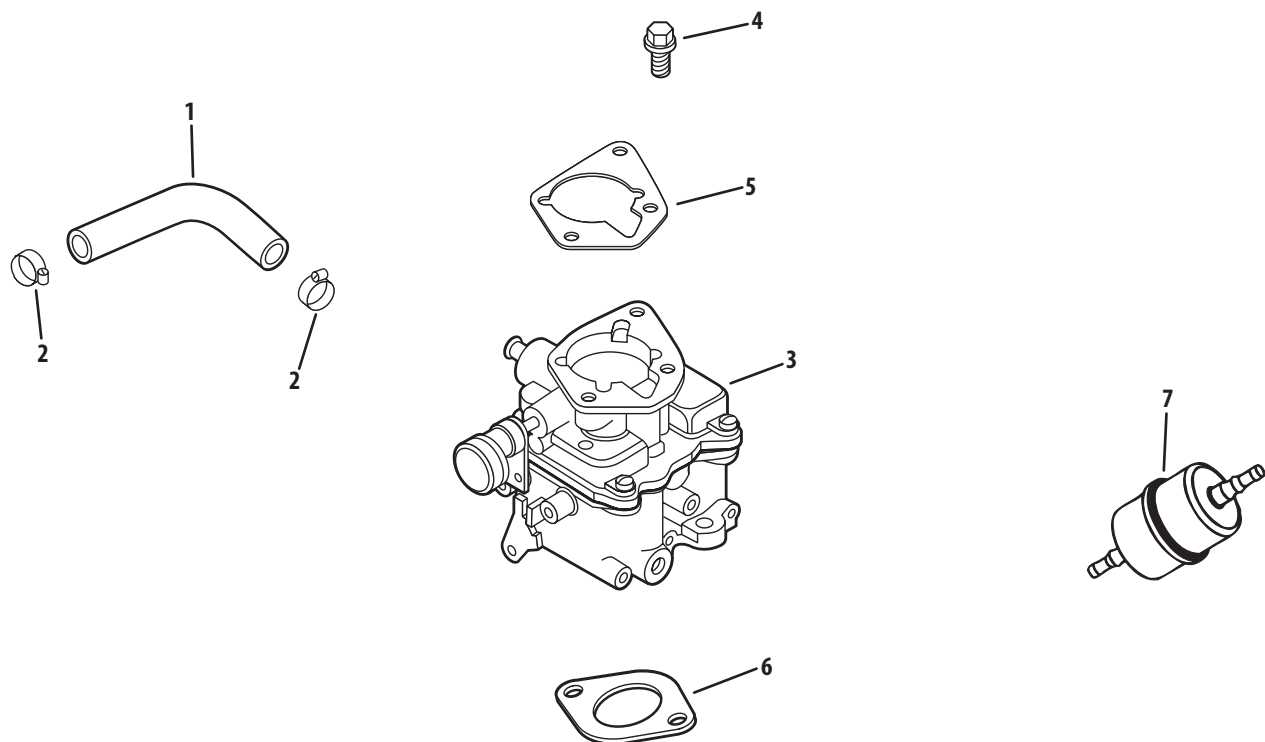
Kohler CH640-3100 Air Intake/Filtration



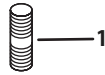
Kohler CH640-3100 Air Intake/Filtration

Ref.	Part Number	Description
1	KH-25-341-04-S	Cover Knob
2	KH-24-153-20-S	O-Ring
3	KH-24-096-133-S	A/C Cover
4	KH-24-032-03	Inner Air Cleaner Seal
5	KH-12-100-01	Wing Nut
6	KH-24-096-01	Inner Air Cleaner Cover
7	KH-47-883-03-S1	Pre-cleaner Element (Low)
8	KH-47-883-03-S1	Air Cleaner Element
9	KH-24-294-27-S	Evaporative Hose Connector
10	KH-24-326-131-S	Evap Hose
11	KH-24-126-130-S	Air Cleaner Base Bracket
12	KH-24-041-06	Air Cleaner Base Gasket
13	KH-25-086-400-S	Thread Forming Screw
14	KH-25-326-08-S	Evaporative Hose, 20"
15	KH-25-155-51-S	Evaporative Connector
16	KH-25-173-33-S	Masking Cap
17	KH-24-094-84-S	Air Cleaner Base Kit
NS	KH-54-755-01-S	Knob Kit w/ Seal
NS	KH-24-294-27-S	Evaporative Hose Connector
NS	KH-24-086-53-S	Flange Thread Screw, M6 x 1.0 x 16
NS	KH-24-126-206-S	Air Cleaner Bracket
NS	KH-24-164-93-S	Intake Manifold Kit
NS	KH-24-041-53-S	Carburetor Gasket
NS	KH-24-153-27-S	Intake Port O-Ring
NS	KH-M-651040-S	Flange Screw, M6 x 1.0 x 40

Kohler CH640-3100 Fuel System

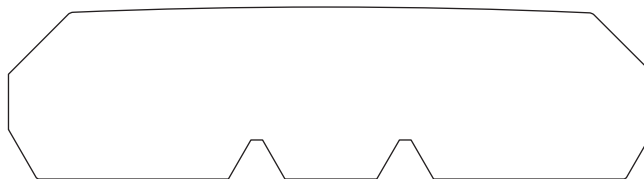
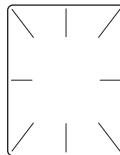


Ref.	Part Number	Description
1	KH-25-111-81-S	Low Permeation Fuel Hose, 24"
2	KH-25-237-31-S	Hose Clamp
3	KH-24-853-43-S	Carburetor Kit w/ Gaskets
4	KH-25-086-124-S	Flange Screw, M6 x 1.0 x 25
5	KH-24-041-06	Air Cleaner Base Gasket
6	KH-24-041-17	Carburetor Gasket
7	KH-24-050-13-S	Fuel Filter
NS	KH-X-22-11	Internal Tooth Lock Washer, ¼
NS	KH-24-518-24-S	Ground Lead



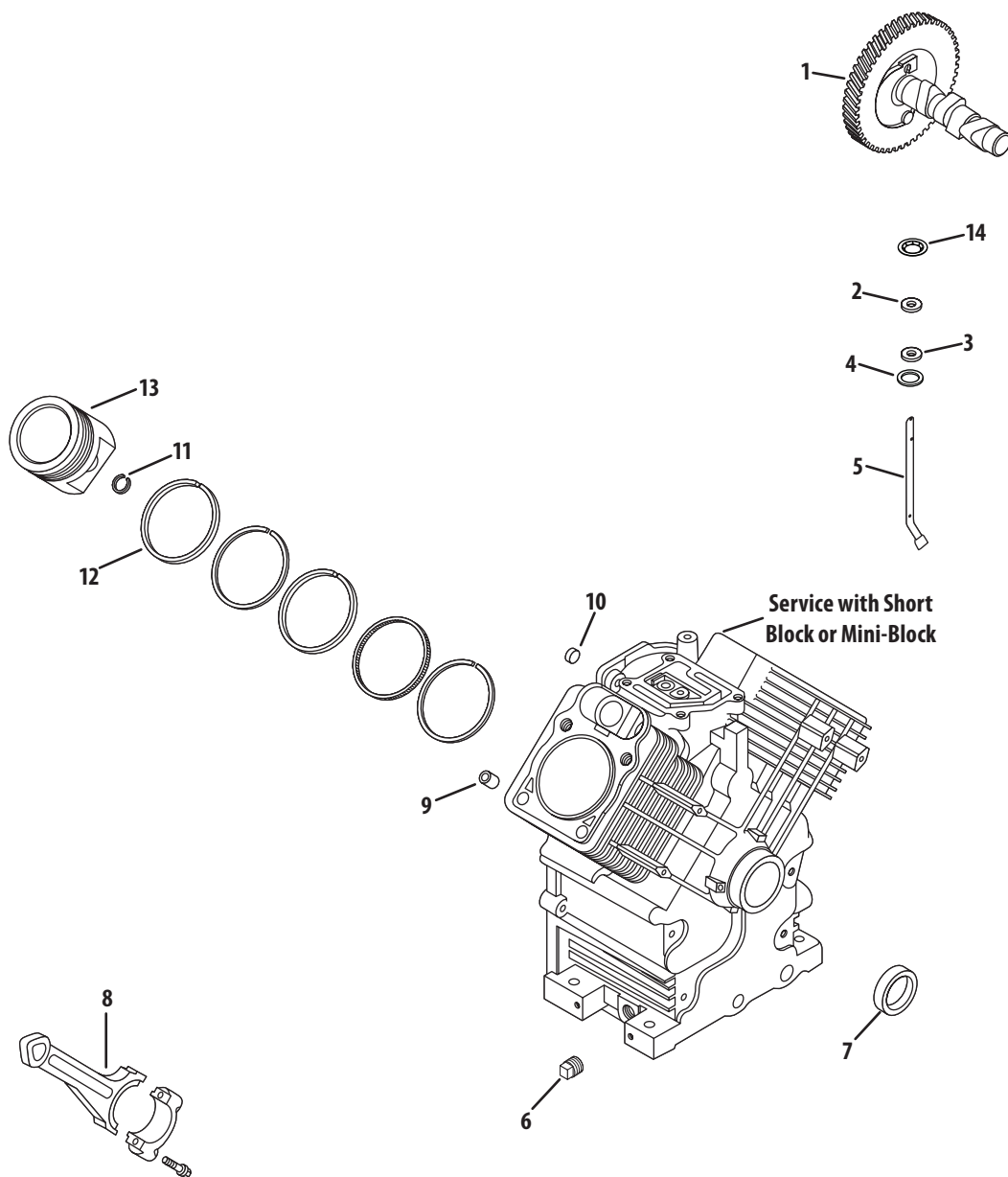
Ref.	Part Number	Description
1	KH-25-072-24-S	Stud, M8 x 1.25 x 33
—	KH-47-154-01-S	Cable Clip

Kohler CH640-3100 Labels



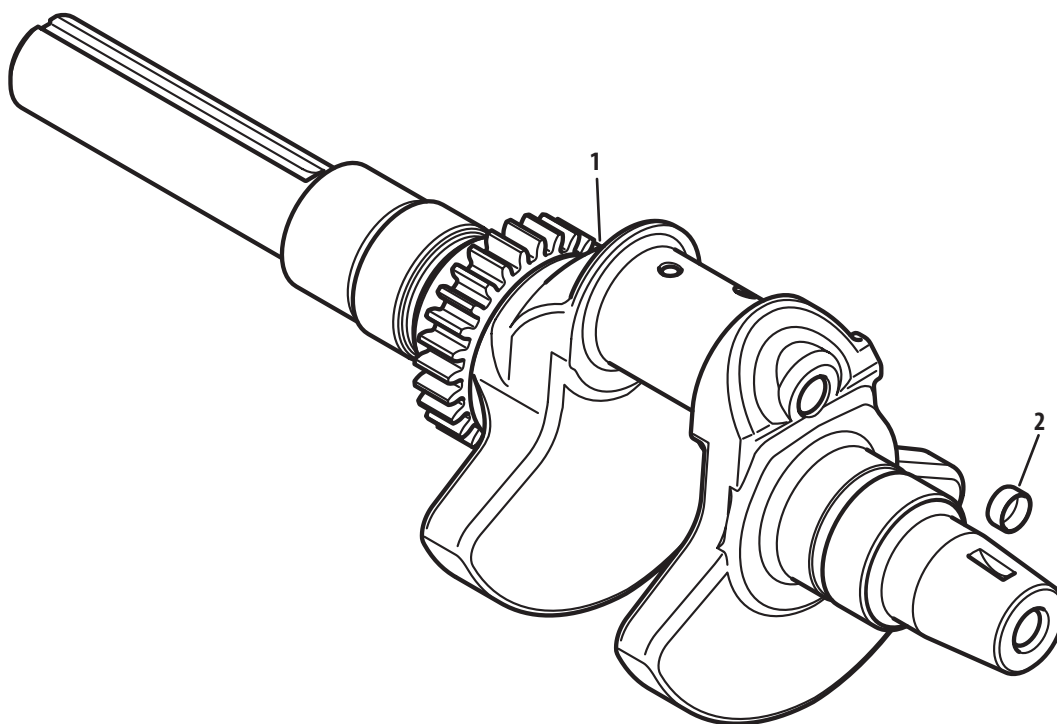
Ref.	Part Number	Description
1	KH-25-113-39-S	Clear Laminate Decal
2	KH-24-113-178-S	Oil Sentry Decal

Kohler CH680-3072 Crankcase

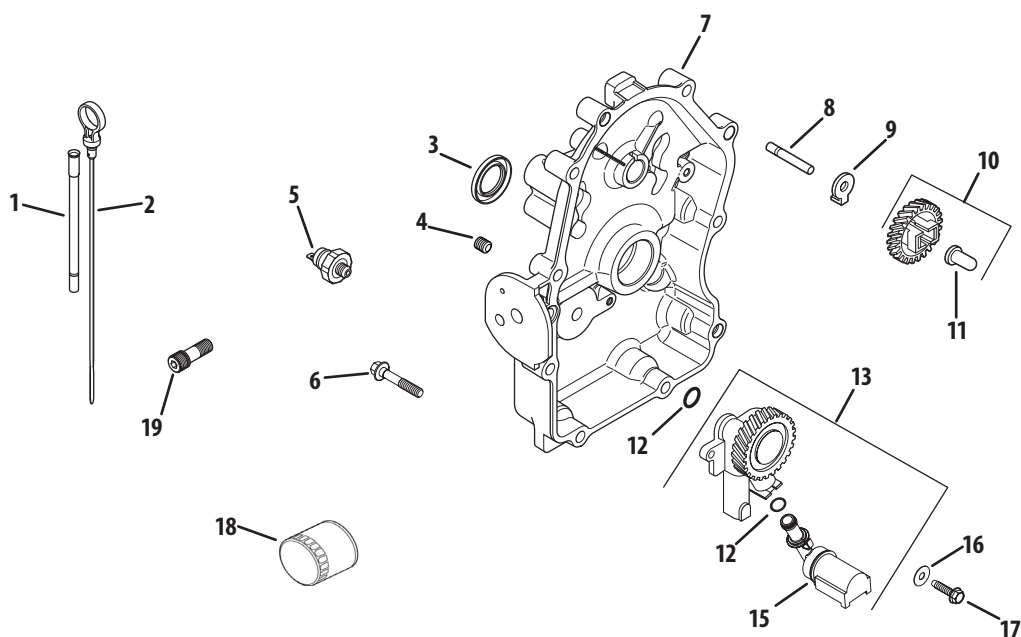


Ref.	Part Number	Description
1	KH-24-012-10-S	Camshaft Kit
2	KH-M-931010-S	Flat Washer, 9 MM
3	KH-28-032-09-S	Governor Cross Shaft Seal
4	KH-24-468-15-S	Flat Washer, 1 $\frac{1}{32}$
5	KH-24-144-38-S	Governor Cross Shaft
6	KH-25-139-57-S	Square Headd Pipe Plug, $\frac{3}{8}$
7	KH-24-032-19-S	Oil Seal (Helix Lip)
8	KH-24-067-30-S	Connecting Rod Assembly
9	KH-24-380-16-S	Locating Pin
10	KH-52-139-09-S	Cup Plug
11	KH-24-018-01-S	Piston Pin Retainer
12	KH-24-108-18-S	Ring Set (Std)
—	KH-24-108-19-S	Ring Set (.08)
—	KH-24-108-20-S	Ring Set (.25)
—	KH-24-108-21-S	Ring Set (.50)
13	KH-24-874-42-S	Piston Assembly Kit w/ Ring (Std.)
—	KH-24-874-43-S	Piston Assembly Kit w/ Ring Set (.08)
—	KH-24-874-44-S	Piston Assembly Kit w/Ring Set (.25)
—	KH-24-874-45-S	Piston Assembly Kit w/ Ring Set (.5)
14	KH-24-018-09-S	Ring Retainer

Kohler CH680-3072 Crankshaft



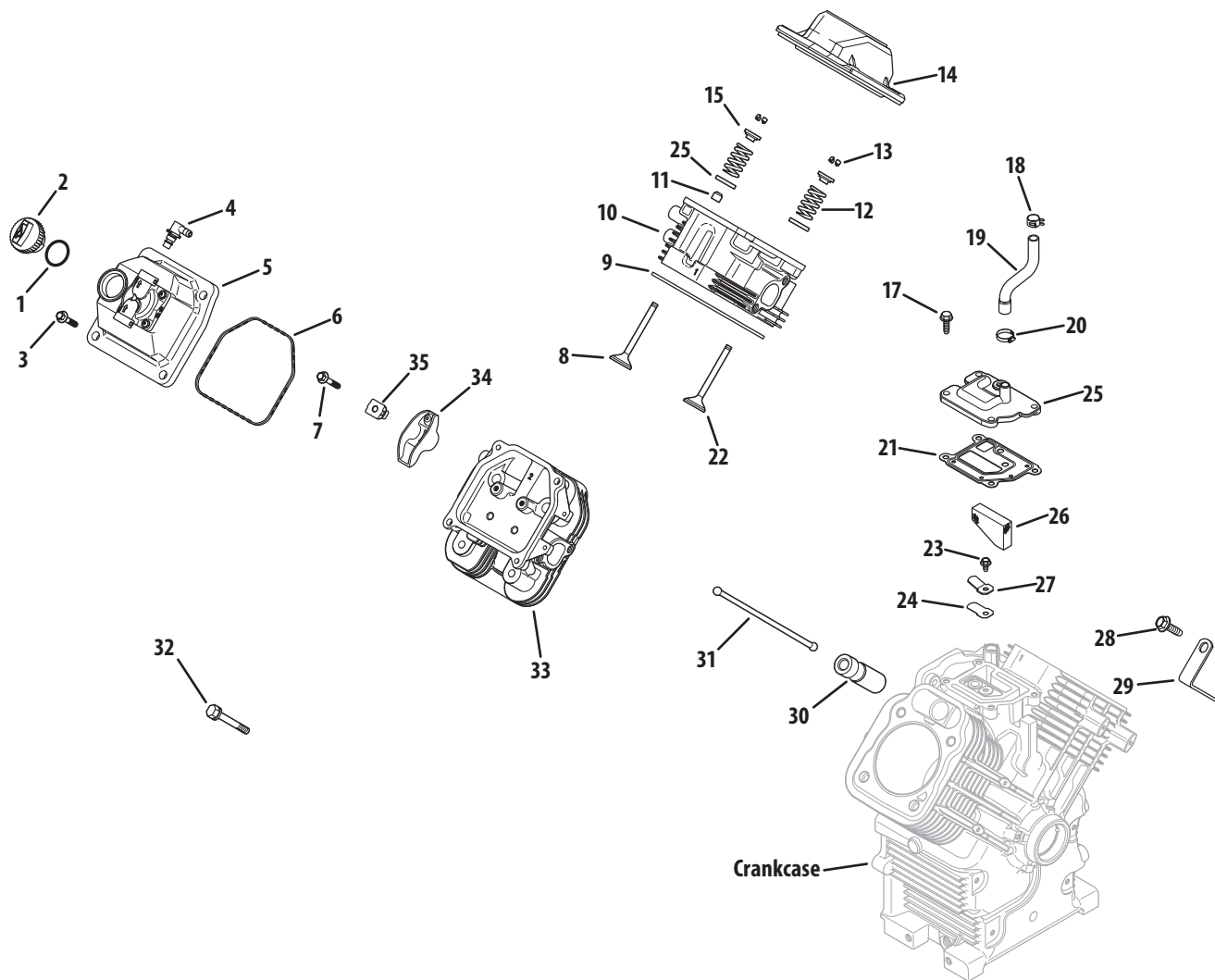
Ref.	Part Number	Description
1	KH-24-014-383-S	Crankshaft (Includes 2)
2	KH-52-139-09-S	Cup Plug



Ref.	Part Number	Description
1	KH-24-755-121-S	Dipstick/Dipstick Tubes Kit
2	KH-24-038-10-S	Dipstick
3	KH-25-032-06-S	Oil Seal
4	KH-25-139-60-S	Countersink Pipe Plug, 1/8
5	KH-25-099-27-S	Oil Pressure Switch
6	KH-24-086-17-S	Flange Screw, M8 x 1.25 x 45
7	KH-24-009-85-S	Closure Plate Assembly
8	KH-12-144-02	Governor Gear Shaft
9	KH-24-448-02-S	Locking Tab
10	KH-24-043-12	Governor Gear Kit w/ Pin

Ref.	Part Number	Description
11	KH-12-380-01	Governor Regulating Pin
12	KH-24-153-08	O-Ring
13	KH-24-393-53-S	Oil Pump Assembly Kit
14	KH-24-153-01	Oil Pick-Up O-Ring
15	KH-24-381-04	Oil Pick-Up
16	KH-X-25-53	Flat Washer, 1/4 x 5/8
17	KH-25-086-401-S	Thread Forming Screw
18	KH-52-050-02-S	Oil Filter
19	KH-24-136-01	Oil Filter Nipple
NS	KH-25-086-17-S	Screw

Kohler CH680-3072 Head/Valve/Breather

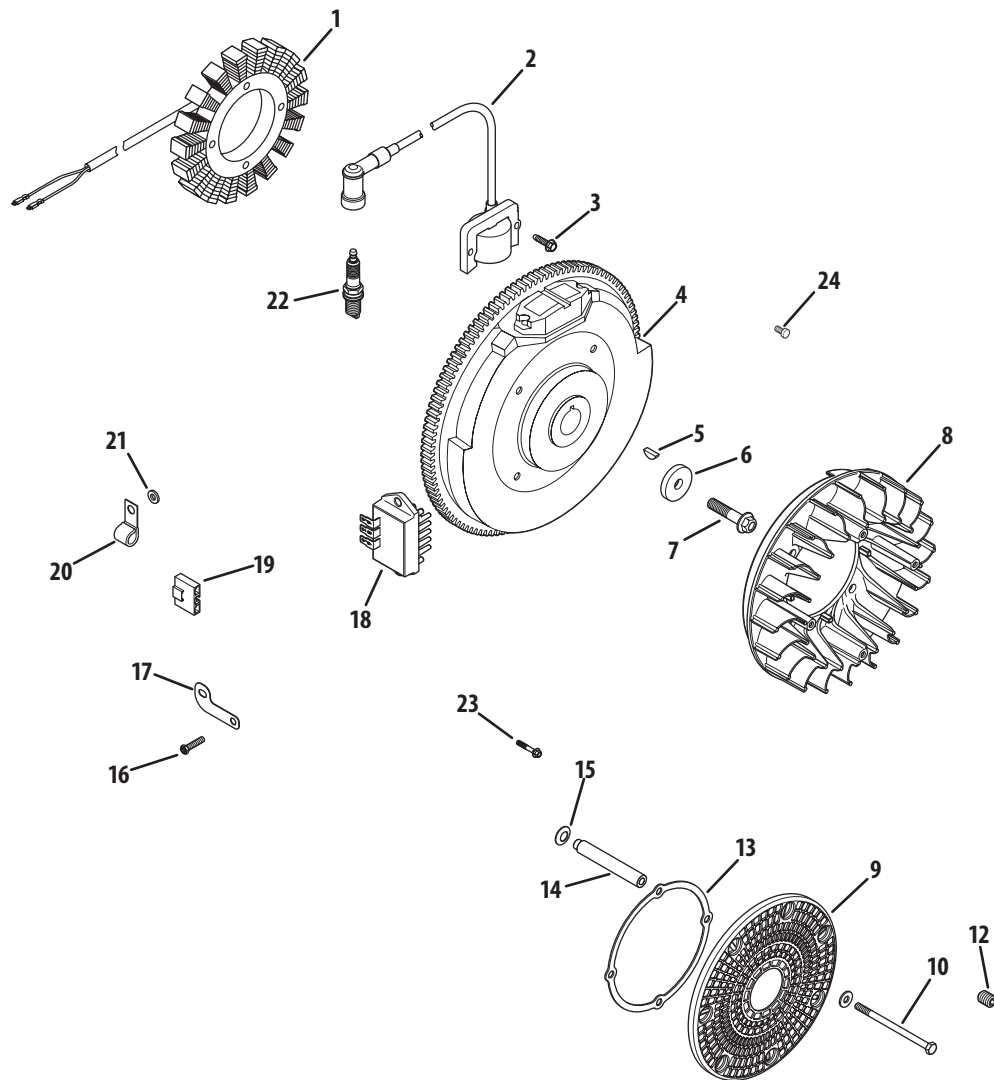


Kohler CH680-3072 Head/Valve/Breather

Ref.	Part Number	Description
1	KH-24-153-32-S	O-Ring
2	KH-24-227-02-S	Oil Fill Cap Assembly
3	KH-M-651030-S	Flange Screw, M6 x 1.0 x 30
4	KH-25-294-11-S	90 Degree Fitting Kit
5	KH-24-559-10-S	Valve Cover-Fuel Pump Kit
6	KH-24-153-30-S	Valve Cover O-Ring
7	KH-M-640034-S	Flange Screw, M6 x 1.0 x 34
8	KH-24-016-01	Exhaust Valve (Std)
—	KH-24-016-02	Exhaust Valve (.25)
9	KH-24-841-02-S	Cylinder Head Gasket Kit (C17-22)
10	KH-24-318-107-S	#1 Cylinder Head Assembly Kit
11	KH-66-032-05-S	Valve Stem Seal
12	KH-24-089-02	Valve Spring
13	KH-12-755-03	Retainer Kit
14	KH-24-755-141-S	Valve Cover-Plain Kit
15	KH-25-173-28-S	Valve Spring Cap
16	KH-235011-S	Spring Retainer
17	KH-25-086-396-S	Thread Forming Screw
18	KH-25-237-08-S	Band Spring Hose Clamp
19	KH-24-326-89-S	Breather Hose

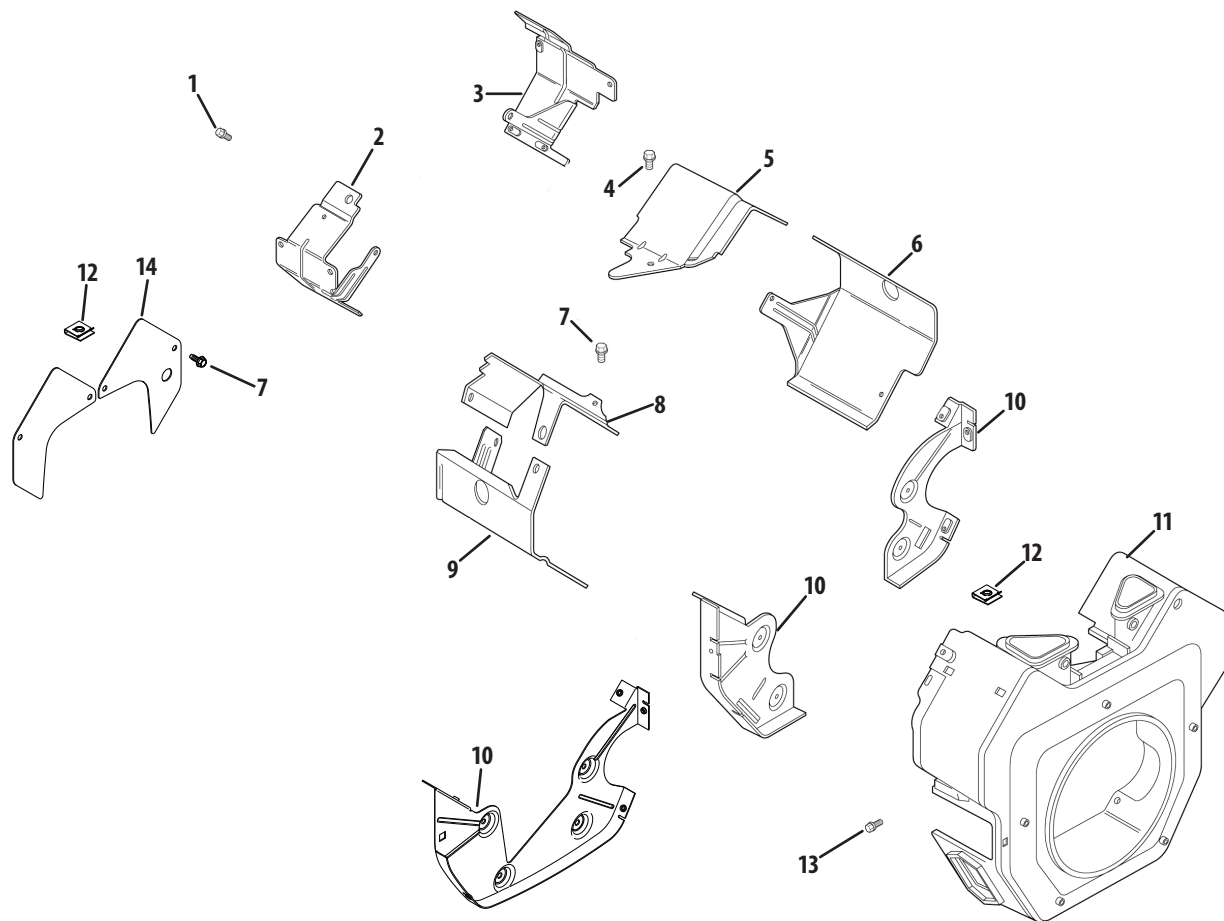
Ref.	Part Number	Description
20	KH-25-237-31-S	Hose Clamp (KM)
21	KH-24-041-67-S	Breather Gasket
22	KH-24-017-01	Intake Valve (Std)
—	KH-24-017-02	Intake Valve (.25)
23	KH-M-0545010-S	Flange Screw, M5 x .8 x 10
24	KH-24-402-03	Breather Reed
25	KH-24-033-01	Breather Assembly Kit
26	KH-24-050-11-S	Breather Filter
27	KH-66-018-04-S	Reed Retainer
28	KH-25-086-395-S	Thread Forming Screw
29	KH-25-445-03-S	Lift Strap
30	KH-25-351-10-S	Hydraulic Valve Lifter
31	KH-24-411-05	Push Rod
32	KH-62-086-08-S	Flange Screw, M10 x 1.5 x 90
33	KH-24-318-115-S	#2 Cylinder Head Assembly Kit
34	KH-24-755-66	Valve Train Kit
—	KH-25-186-01	Rocker Arm
35	KH-24-599-02-S	Rocker Arm Pivot
NS	KH-24-755-147-S	Cylinder Head Hardware Kit

Kohler CH680-3072 Ignition/Electrical



Ref.	Part Number	Description
1	KH-28-085-02-S	25 Amp Stator Assembly Kit
2	KH-24-584-45-S	Module Ignition Kit (CDI Fixed)
3	KH-25-086-399-S	Thread Forming Screw
4	KH-24-025-55-S	Flywheel
5	KH-X-42-15	Key, $\frac{3}{16} \times \frac{5}{8}$
6	KH-12-468-03	Flat Washer, $1\frac{3}{32}$
7	KH-25-086-361-S	Flange Screw, M10 x 1.5 x 45
8	KH-24-157-11-S	Fan
9	KH-24-162-39-S	Grass Screen
10	KH-M-603100	Cap Screw, M6 x 1.0 x 99.5
11	KH-X-25-53	Flat Washer, $\frac{1}{4} \times \frac{5}{8}$
12	KH-25-086-43	Socket Set Screw, #10-24 x $\frac{1}{4}$
13	KH-24-141-06	Support Ring
14	KH-24-112-14	Spacer
15	KH-24-468-11	Spring Washer, 10 MM
16	KH-25-086-157-S	Hex Flange Hi-Lo Screw
17	KH-24-126-137-S	Ground Strap Bracket
18	KH-25-403-21-S	Rectifier Regulator
19	KH-25-155-41-S	Connector
20	KH-235173	Cable Clip
21	KH-X-25-63	Flat Washer, $\frac{1}{4} \times \frac{1}{2}$
22	KH-12-132-02-S	Spark Plug (Std.)
23	KH-24-086-17-S	Flange Screw, M8 x 1.25 x 45
24	KH-25-086-91-S	Washer Head Tap Screw, #8-18 X $\frac{1}{2}$
NS	KH-25-454-07-S	Tie
NS	KH-24-176-188-S	Wiring Harness Assembly
NS	719-3096	Drive Shaft Adapter
NS	KH-54-755-03-S	25 Amp Conversion Kit
NS	KH-25-086-412-S	Thread Forming Screw

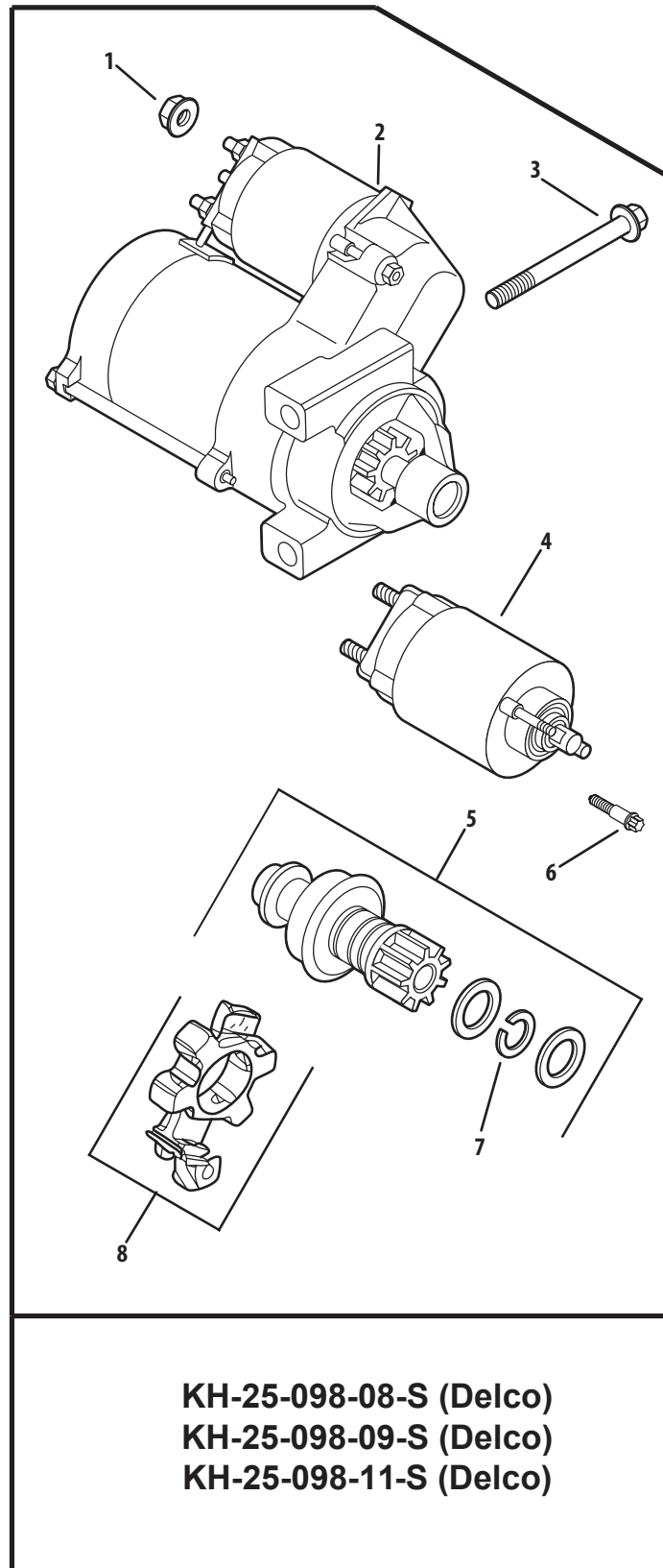
Kohler CH680-3072 Blower Housing & Baffles



Kohler CH680-3072 Blower Housing & Baffles

Ref.	Part Number	Description
1	KH-M-639010-S	Flange Screw, M6 x 1.0 x 10
2	KH-24-063-13-S	Ducted Air-Oil Filter Baffle
3	KH-24-063-12-S	Ducted Air-Starter Baffle
4	KH-25-086-400-S	Thread Forming Screw
5	KH-24-063-93-S	Valley Baffle, #1 Cylinder
6	KH-24-063-85-S	Cylinder Baffle Kit, #1 Side
7	KH-25-086-397-S	Thread Forming Screw
8	KH-24-063-94-S	Valley Baffle, #2 Cylinder
9	KH-24-063-88-S	Cylinder Baffle Kit, #2 Side
10	KH-24-146-59-S	Backing Plate Kit
11	KH-24-027-119-S	Blower Housing Assembly Kit
12	KH-25-154-13-S	Baffle Mounting Clip
13	KH-25-086-398-S	Thread Forming Screw
14	KH-25-755-20-S	Access Panel Kit
NS	KH-25-086-396-S	Thread Forming Screw
NS	KH-25-086-406-S	Thread Forming Screw
NS	KH-25-086-426-S	Thread Forming Screw

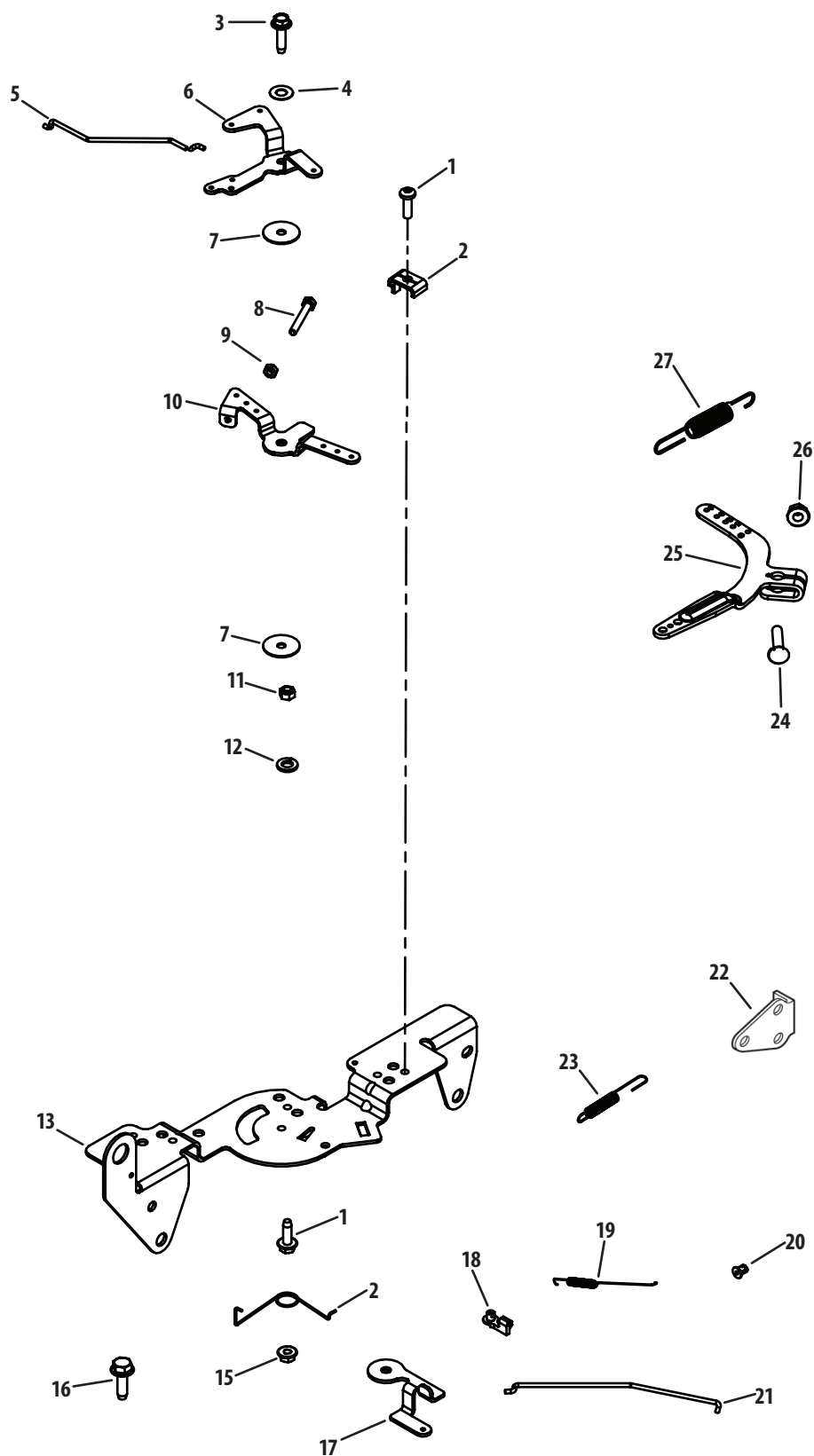
Kohler CH680-3072 Starting System



Ref.	Part Number	Description
1	KH-M-841080	Flange Nut, M8 x 1.25
2	KH-25-098-11-S	Electric Starter (Solenoid Shift)
3	KH-M-851080-S	Flange Screw, M8 x 1.25 x 80
4	KH-25-435-06-S	Solenoid Kit
5	KH-25-755-33-S	Starter Pinion Kit
6	KH-25-086-113-S	External Torx Head Screw
7	KH-25-141-05-S	Retaining Ring
8	KH-25-221-01-S	Brush Holder Kit

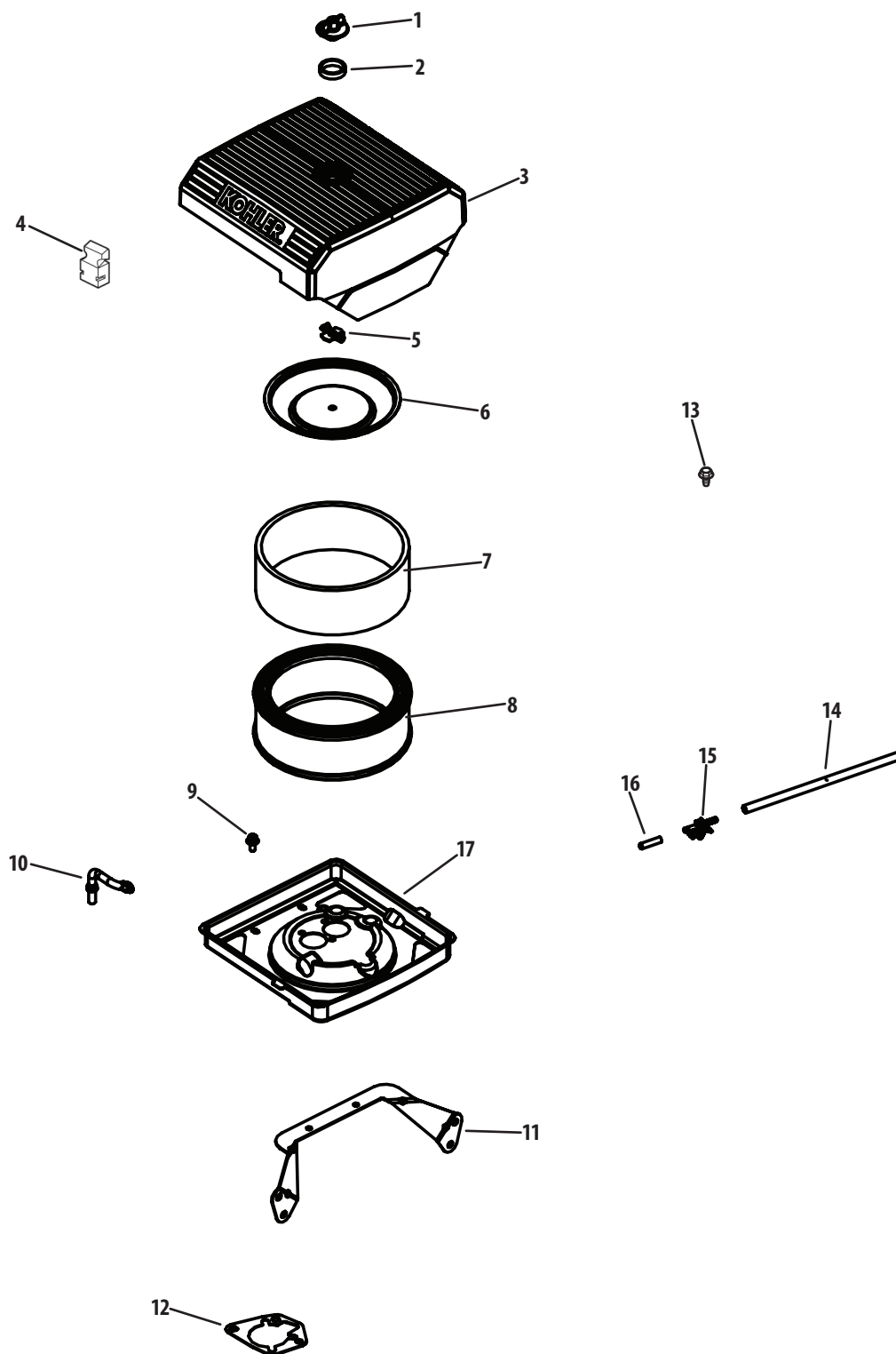
* Service starter components according to the part number printed on the starter. Starter components are NOT interchangeable. To replace complete Starter Assembly, order Part Number 25 098 09-S.

Kohler CH680-3072 Engine Controls



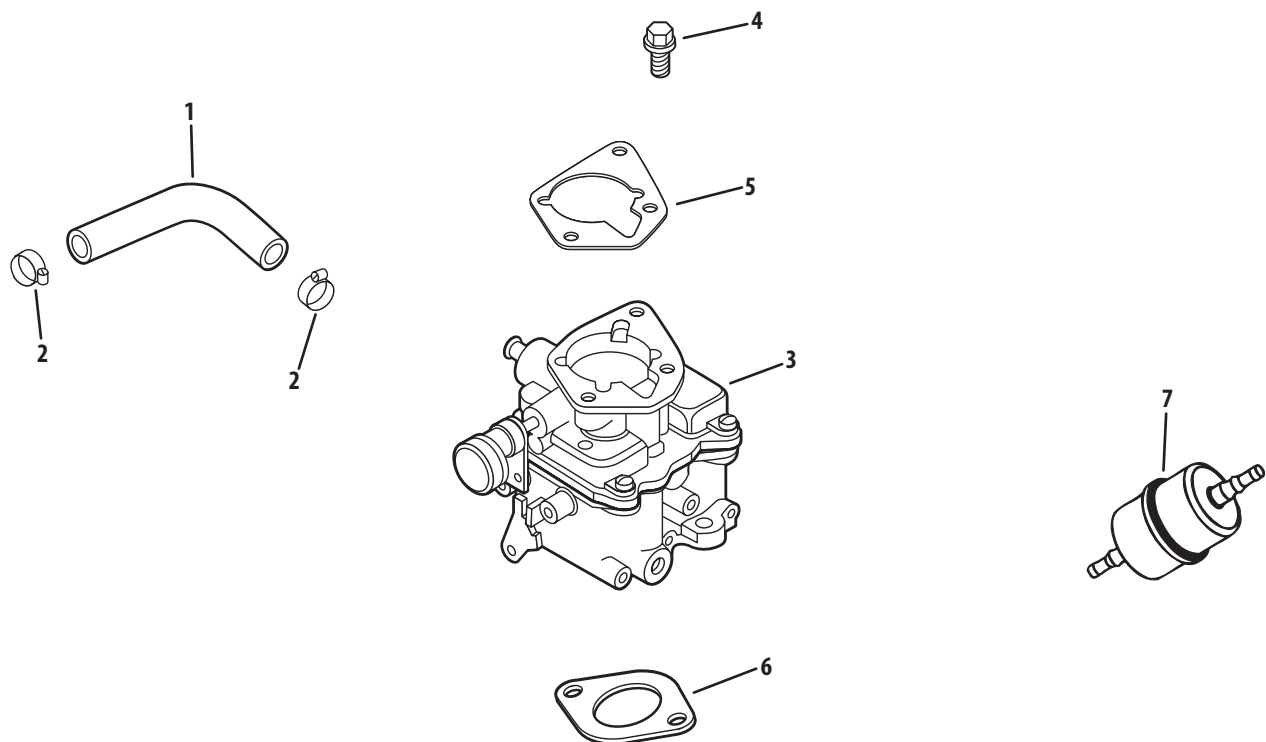
Ref.	Part Number	Description
1	KH-25-086-398-S	Thread Forming Screw
2	KH-12-237-01	Cable Clamp
3	KH-25-086-399-S	Thread Forming Screw
4	KH-41-468-03	Spring Washer, ¼
5	KH-24-079-21-S	Choke Linkage
6	KH-24-090-05	Choke Lever
7	KH-24-468-01	Flat Washer, 5.5 MM
8	KH-M-401030	Cap Screw, M4 x .7 x 30
9	KH-M-446030-S	Nut, M4 x 0.7
10	KH-24-090-13	Throttle Control Lever
11	KH-M-541050-S	Flange Nut, M5 x .8
12	KH-X-20-1	Spring Lock Washer, ¼
13	KH-24-126-176-S	Control Bracket
14	KH-24-089-03	Choke Return Spring
15	KH-M-547050-S	Lock Nut, M5 x .8
16	KH-25-086-396-S	Thread Forming Screw
17	KH-24-090-65-S	Throttle Actuator Lever
18	KH-25-158-11	Throttle Linkage Bushing
19	KH-24-089-01	Linkage Spring
20	KH-25-158-08	Linkage Retaining Bushing
21	KH-24-079-01	Throttle Linkage
22	KH-24-126-04-S	Bracket
23	KH-24-089-51-S	Throttle Limiter Spring
24	KH-24-211-03-S	Bolt, M6 x 1.0 x 25
25	KH-24-090-57-S	Governor Lever
26	KH-M-641060-S	Flange Nut, M6 x 1.0
27	KH-24-089-48-S	Governor Spring (Purple)

Kohler CH680-3072 Air Intake/Filtration

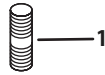


Ref.	Part Number	Description
1	KH-25-341-04-S	Cover Knob
2	KH-24-153-20-S	O-Ring
3	KH-24-096-133-S	A/C Cover
4	KH-24-032-03	Inner Air Cleaner Seal
5	KH-12-100-01	Wing Nut
6	KH-24-096-01	Inner Air Cleaner Cover
7	KH-47-883-03-S1	Pre-cleaner Element (Low)
8	KH-47-083-03-S1	Air Cleaner Element
9	KH-24-294-27-S	Evaporative Hose Connector
10	KH-24-326-131-S	Evap Hose
11	KH-24-126-130-S	Air Cleaner Base Bracket
12	KH-24-041-06	Air Cleaner Base Gasket
13	KH-25-086-400-S	Thread Forming Screw
14	KH-25-326-08-S	Evaporative Hose, 20"
15	KH-25-155-51-S	Evaporative Connector
16	KH-25-173-33-S	Masking Cap
17	KH-24-094-84-S	Air Cleaner Base Kit
NS	KH-54-755-01-S	Knob Kit w/ Seal
NS	KH-24-294-27-S	Evaporative Hose Connector
NS	KH-24-086-53-S	Flange Thread Screw, M6 x 1.0 x 16
NS	KH-24-126-206-S	Air Cleaner Bracket
NS	KH-24-164-93-S	Intake Manifold Kit
NS	KH-24-041-53-S	Carburetor Gasket
NS	KH-24-153-27-S	Intake Port O-Ring
NS	KH-M-651040-S	Flange Screw, M6 x 1.0 x 40

Kohler CH680-3072 Fuel System

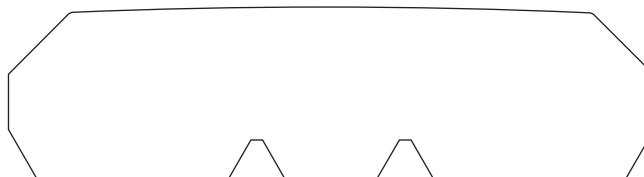
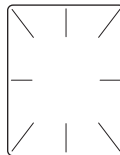


Ref.	Part Number	Description
1	KH-25-111-81-S	Low Permeation Fuel Hose, 24"
2	KH-25-237-31-S	Hose Clamp (KM)
3	KH-24-853-59-S	Carburetor Kit w/ Gaskets
4	KH-25-086-124-S	Flange Screw, M6 x 1.0 x 25
5	KH-24-041-06	Air Cleaner Base Gasket
6	KH-24-041-17	Carburetor Gasket
7	KH-24-050-13-S	Fuel Filter
NS	KH-X-22-11	Internal Tooth Lock Washer, ¼"
NS	KH-24-518-24-S	Ground Lead



Ref.	Part Number	Description
1	KH-25-072-24-S	Stud, M8 x 1.25 x 33
—	KH-47-154-01-S	Cable Clip

Kohler CH680-3072 Labels



Ref.	Part Number	Description
1	KH-25-113-39-S	Clear Laminate Decal
2	KH-24-113-200-S	Oil Sentry Decal

[illegible]

[illegible]



To order replacement parts, call a Customer Support Representative at (800) 965-4CUB.
Locate your nearest Cub Cadet dealer at (877) 282-8684
or visit www.cubcadet.com to find the nearest Cub Cadet dealer in your area.

CUB CADET LLC, P.O. BOX 361131 CLEVELAND, OHIO 44136-0019
