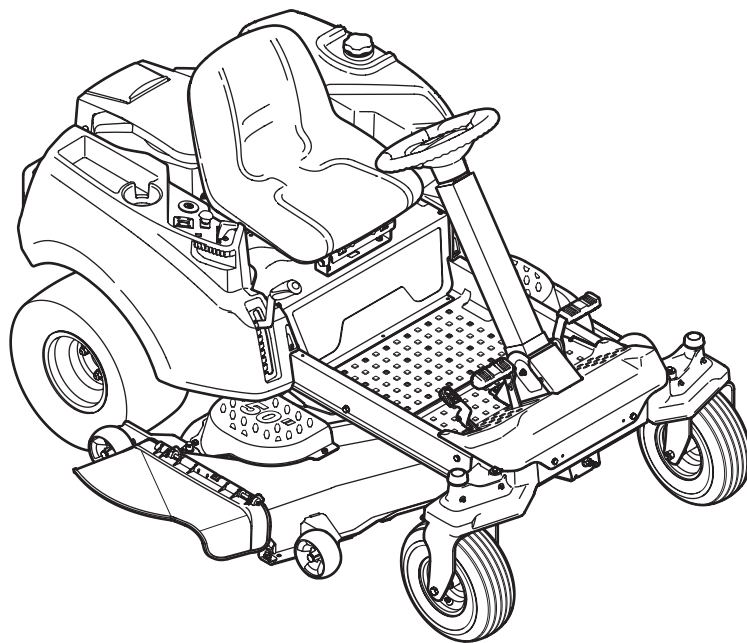

Cub Cadet[®]

ILLUSTRATED PARTS MANUAL



RZT-S 42, 46, 50 & 54-inch Cutting Decks

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

To The Owner

Thank You

Thank you for purchasing a Cub Cadet Zero-Turn 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.

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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

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SERIAL NUMBER

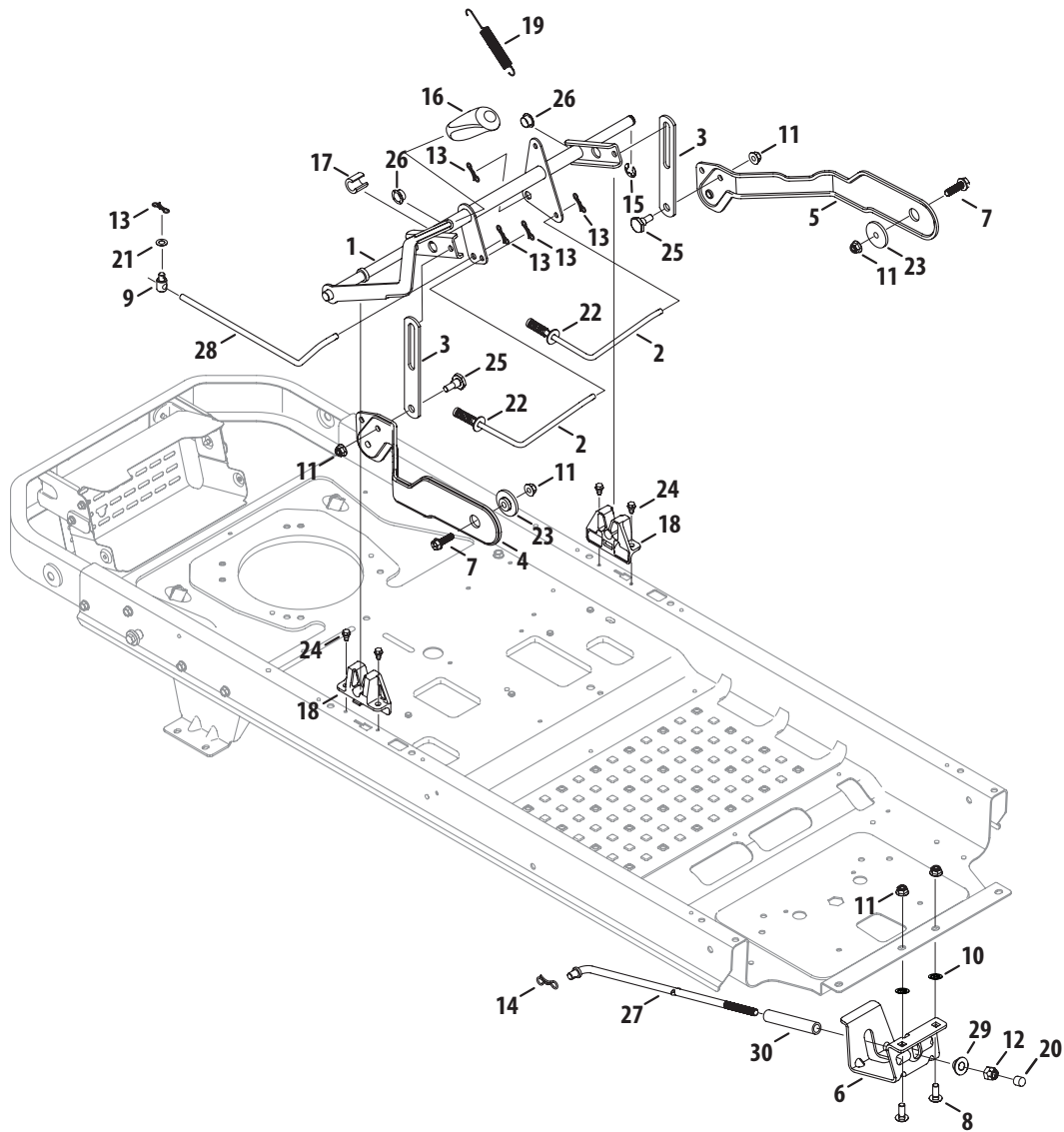
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Painted Parts

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)

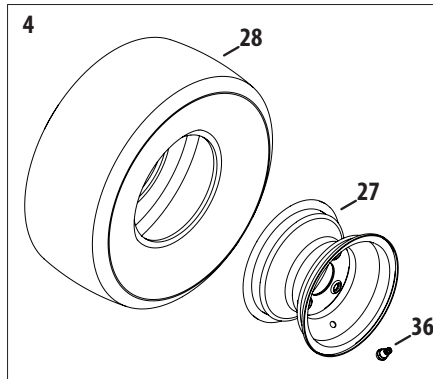
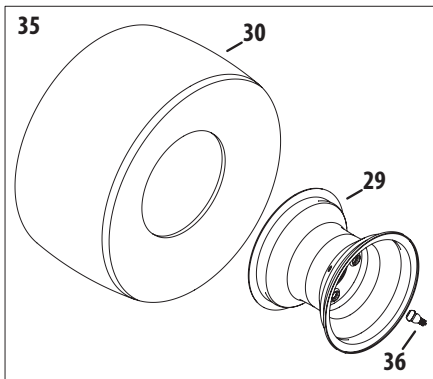
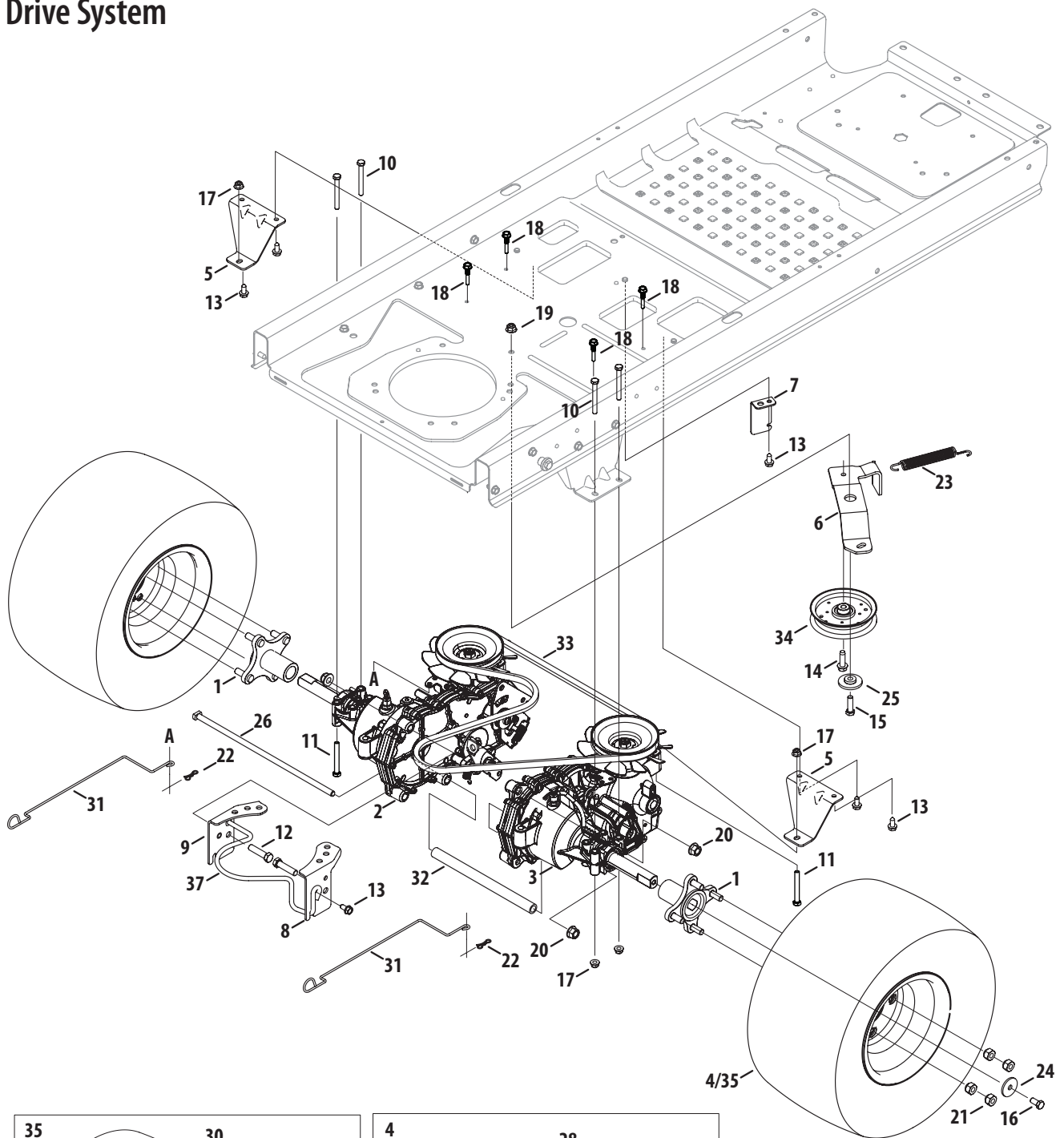
0685	Blue (Cub Cadet)
0691	Black Jack (Cub Cadet Commercial)



Ref	Part Number	Description
1	603-04907B	Deck Lift Shift Assembly
2	603-04267	Brake Rod Assembly
3	703-08591A	Lift Link Plate
4	703-08592	Deck Lift Plate, RH
5	703-08593	Deck Lift Plate, LH
6	703-08644	Rod Support Mounting Bracket
7	710-1315	Hex Washer Screw, 3/8-16 x 1.250
8	710-3168	Carriage Bolt, 3/8-16 x 1.00
9	911-0832	Ferrule, 3/8-24 x .375
10	712-0229	Push Nut, 3/8
11	712-04065	Flange Lock Nut, 3/8-16
12	712-04243	Flange Lock Nut, 1/2-13
13	714-04040	Bow-Tie Cotter Pin
14	714-04043	Bow-Tie Cotter Pin
15	916-0231	E-Type Ring, .750

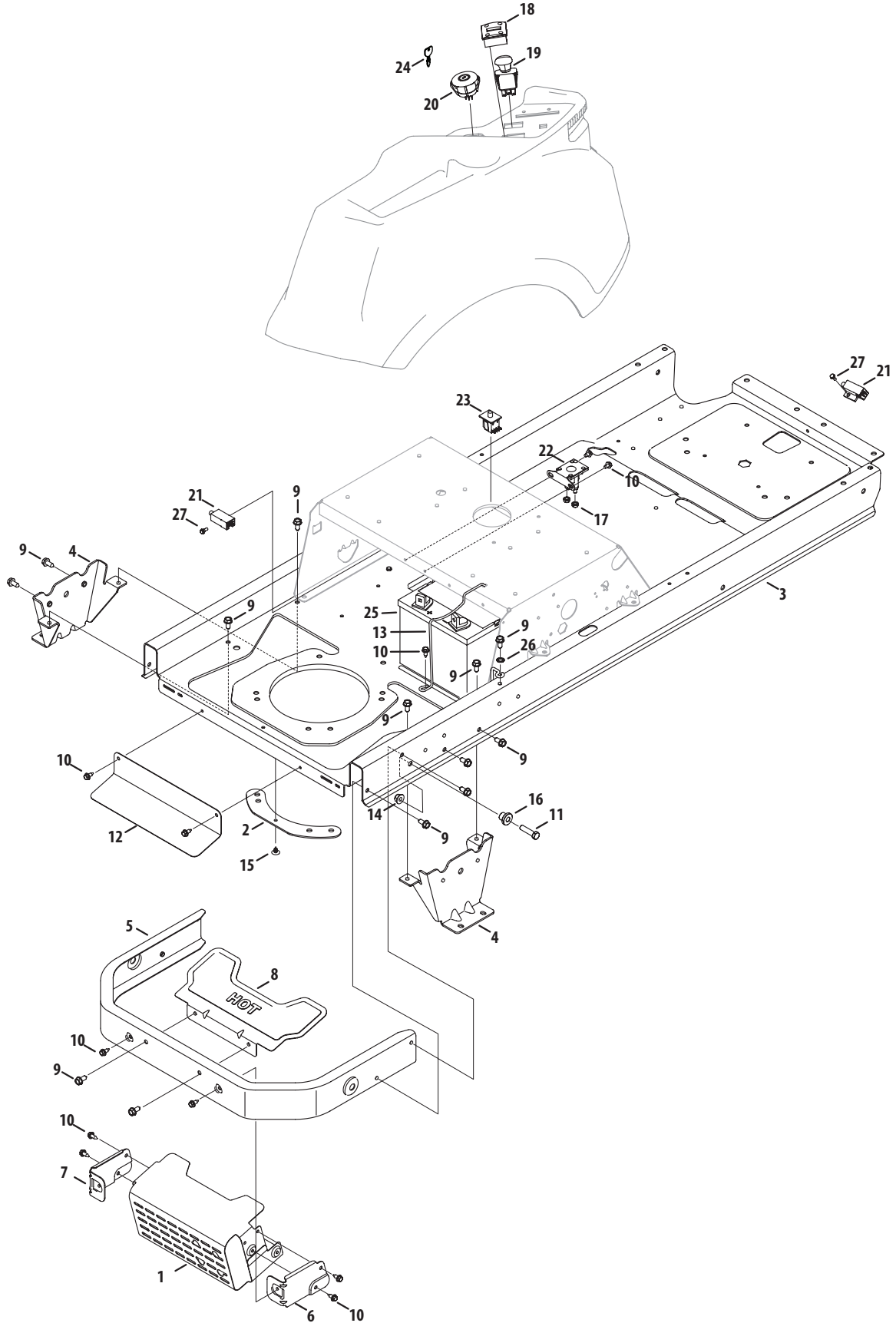
Ref	Part Number	Description
16	720-04139B	Grip, .50 ID
17	731-05297	Spacer, .76 ID x .750 LG
18	731-08782	Deck Lift Bracket
19	732-04587	Extension Spring, .63 Dia. x 4.95 LG
20	726-05009	End Cap
21	936-0314	Washer, .375 x .700 x .030
22	736-3078	Flat Washer, .344 x 1.00 x .063
23	738-04162C	Shoulder Spacer, .884 x .190
24	738-04278	Shoulder Screw, .500 x 1/4-20
25	938-0507B	Shoulder Screw, .500 Dia. x .434
26	741-3084	Flange Bearing, .751 x 1.125 x .375
27	747-05552A	Deck Lift Rod
28	747-05592	Brake Rod
29	748-04069	Deck Lift pivot Cup
30	750-05658	Nylon Sleeve, .55 ID x 4.50 LG

Drive System



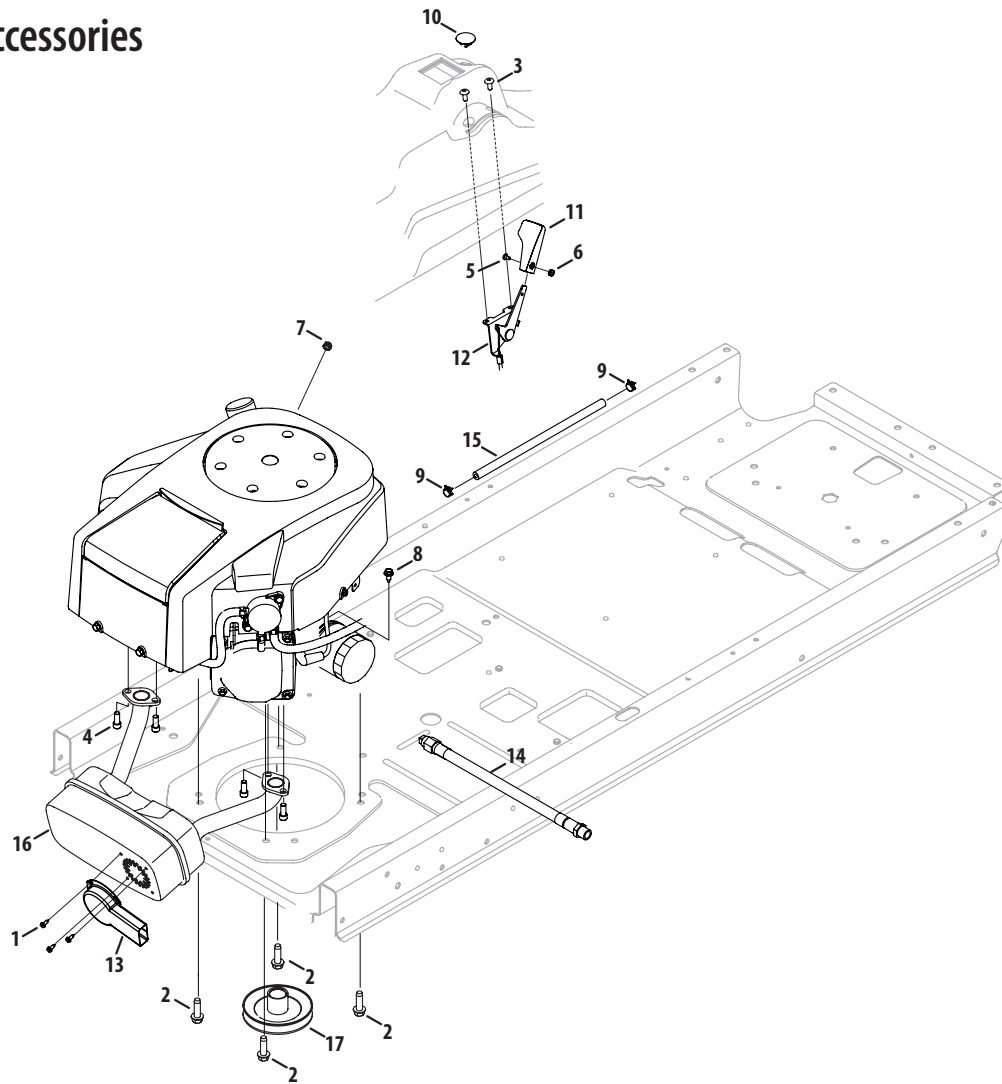
Ref.	Part Number	Description
1	918-04317	Wheel Hub Assembly
2	918-05053	Transmission Assembly, LH
3	918-05054	Transmission Assembly, RH
4	634-04293	Complete Wheel, 18 x 8.5-8 (42" & 46)
5	703-08570	Transmission Mounting Bracket
6	703-08605	Idler Bracket
7	703-08613	Spring Mounting Bracket
8	703-08614A	Transmission Bracket
9	703-08615A	Transmission Bracket
10	710-0176	Hex Screw, 5/16-18 x 2.75
11	710-0395	Hex Screw, 5/16-18 x 2.25
12	710-04092	Hex Screw, 7/16-20 x 1.75
13	710-04484	Hex Washer Screw, 5/16-18 x .750
14	710-1315	Hex Washer Screw, 3/8-16 x 1.250
15	710-0514	Hex Screw, 3/8-16 x 1.00
16	710-3119	Hex Screw, 3/8-16 x .75
17	712-04063	Flange Lock Nut, 5/16-18
18	711-06112	Keeper Rod, .25 x 1.535
19	712-04065	Flange Lock Nut, 3/8-16
20	712-0459	Flange Lock Nut, 7/16-20
21	712-3050	Lug Nut, 7/16-14
22	714-04040	Bow-Tie Cotter Pin
23	732-04229	Extension Spring, .75 Dia. x 6.02
24	936-0227	Flat Washer, .390 x 1.50 x .134
25	738-04162C	Shoulder Spacer, .884 x .190
26	738-04192B	Rod, .405 Dia. x 14.0 LG
27	603-04173-0499	Rim Only, (42" & 26")
28	734-04246-0901	Tire Only, 18 x 8.5-8 (42" & 46")
29	603-04175-0499	Rim Only, (50" & 54")
30	734-1729-0901	Tire Only, 18 x 9.5-8 (50" & 54")
31	747-05657	Bypass Rod
32	750-04561	Tube, .51 ID x .75 OD x 10.2
33	954-04317	Belt, A-Type x 67.0
34	756-04129B	Idler Pulley, 4.25 Dia.
35	634-04128-0911	Complete Wheel, 18 x 9.5-8 (50" & 54")
36	934-0255	Valve Tubeless
37	747-05653	Engine Keeper Rod (42")
	747-06044	Engine Keeper Rod (46", 50" & 54")

Frame & Electrical



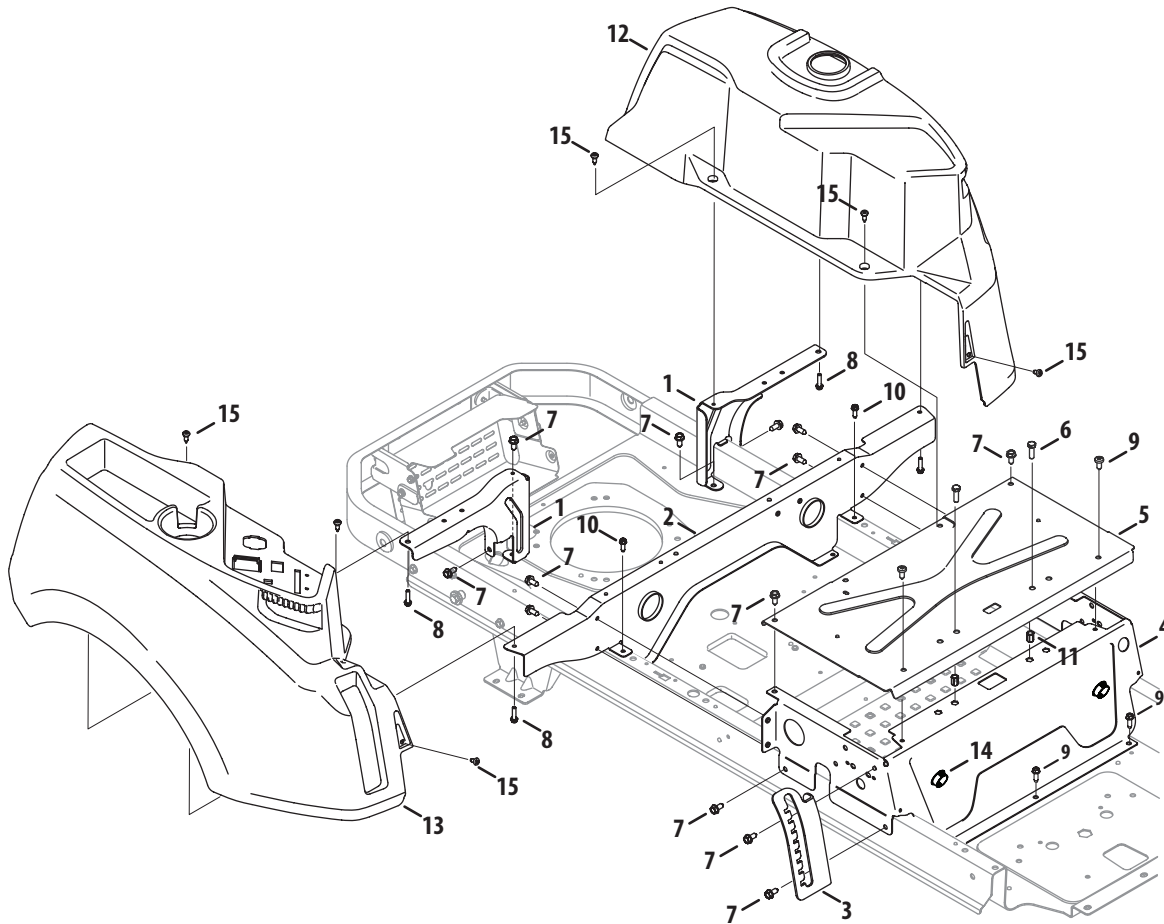
Ref	Part Number	Description
1	683-04549	Muffler Shield Assembly
2	703-05383B	Retainer Plate
3	703-08884B	Frame Assembly
4	703-08555	Transmission Mounting Bracket
5	703-08558	Rear Bumper
6	703-08671	Muffler Mounting Shield Bracket, RH
7	703-08695	Muffler Mounting Shield Bracket, LH
8	703-09083	Muffler Shield
9	710-04484	Hex Washer Screw, $\frac{5}{16}$ -18 x .750
10	710-1652	Hex Washer Screw, $\frac{1}{4}$ -20 x .625
11	710-3005	Hex Screw, $\frac{3}{8}$ -16 x 1.25
12	703-09195	Lower Heat Shield
13	747-05685	Battery Rod
14	712-04065	Flange Lock Nut, $\frac{3}{8}$ -16
15	726-04072A	Clip, .250 Dia. x .500 LG
16	738-04058	Shoulder Spacer, .38 x 1.0 x .70
17	712-04064	Flange Lock Nut, $\frac{1}{4}$ -20
18	925-04022B	Hour Meter/Service Minder
19	925-3233	Electric PTO Switch
20	925-04228	Key Switch
21	725-04363	Interlock Switch
22	725-04439	Solenoid
23	925-05013	Seat Switch
24	625-05000	Key, Assembly
25	925-1707D	Battery
26	736-0607	Lock Washer, 5/16
27	738-04237A	Shoulder Screw, #10-32 x .500
—	925-06037	Harness Assembly

Engine Accessories



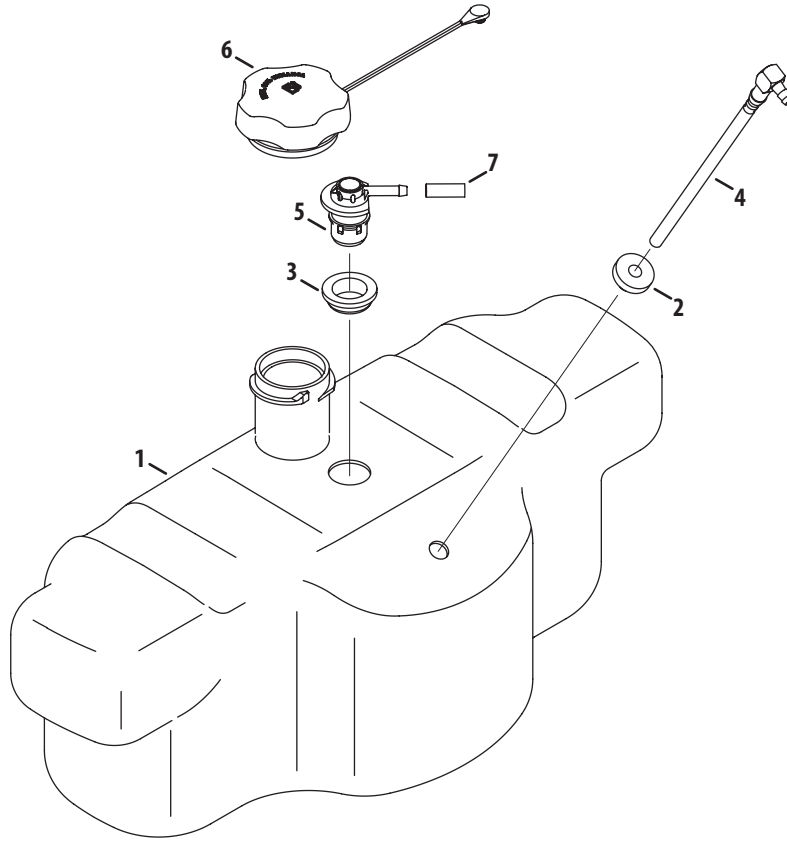
Ref.	Part Number	Description
1	710-0227	Hex Washer Screw, #8-18 x .500
2	710-04683A	Hex Washer Screw, 3/8-16 x 1.00
3	710-05070	Screw, 1/4-20 x .50
4	710-1314A	Socket Head Screw, 5/16-18 x .750
5	710-3217	Screw, #8-32 x .375
6	712-0142	Hex Nut, #8-32
7	712-04064	Flange Lock Nut, 1/4-20
8	710-1652	Hex Washer Screw, 1/4-20 x .625
9	726-0205	Hose Clamp, .490 Dia.

Ref.	Part Number	Description
10	731-1999	Choke Plug
11	731-04914	Throttle Control Knob
12	946-04830A	Throttle/Choke Control Cable
13	751-0564B	Muffler Deflector
14	751-10291A	Oil Drain Hose
15	751-10349-28	Fuel Hose, 1/4
16	751-10528A	Twin Muffler
17	756-04494	Engine Pulley



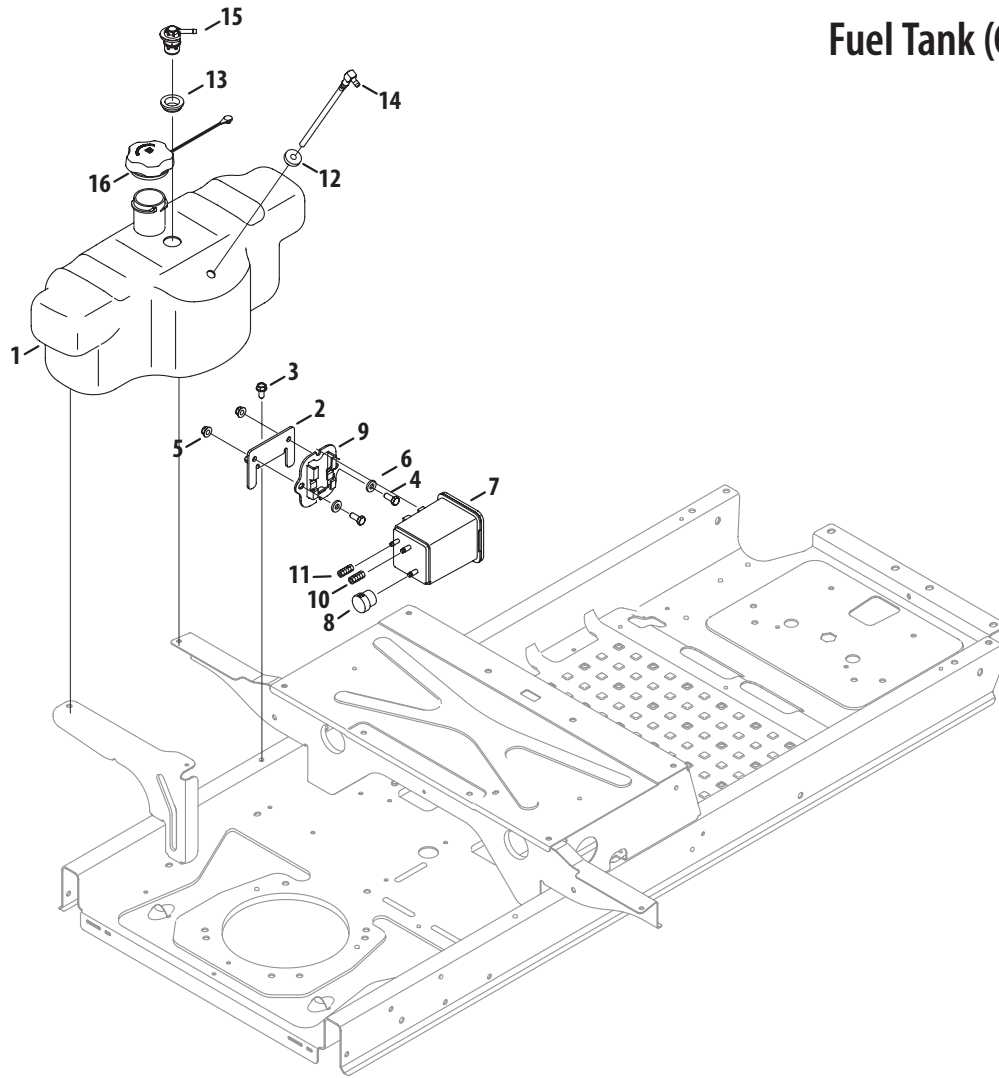
Ref.	Part Number	Description
1	703-08720A	Rear Tank Bracket
2	703-08722	Rear Seatbox Brace
3	703-08762B	Height Index Bracket
4	703-09175	Seat Frame
5	703-09186	Seatbox Plate
6	710-0376	Hex Cap Screw, 5/16-18 x 1.00
7	710-04484	Hex Washer Screw, 5/16-18 x .750
8	710-05109	Hex Washer Screw, 5/16-14 x 1.00
9	710-05424	Self Tapping Screw, 5/16-18 x .750
10	710-0607	Hex Washer Screw, 5/16-18 x .50
11	728-05012	Nut, 5/16-18
12	931-08687A	LJ Console
13	931-08771A	RH Console
14	731-09477	Plastic Plug
15	738-04549A	Shoulder Screw, 1/4-20

Fuel Tank



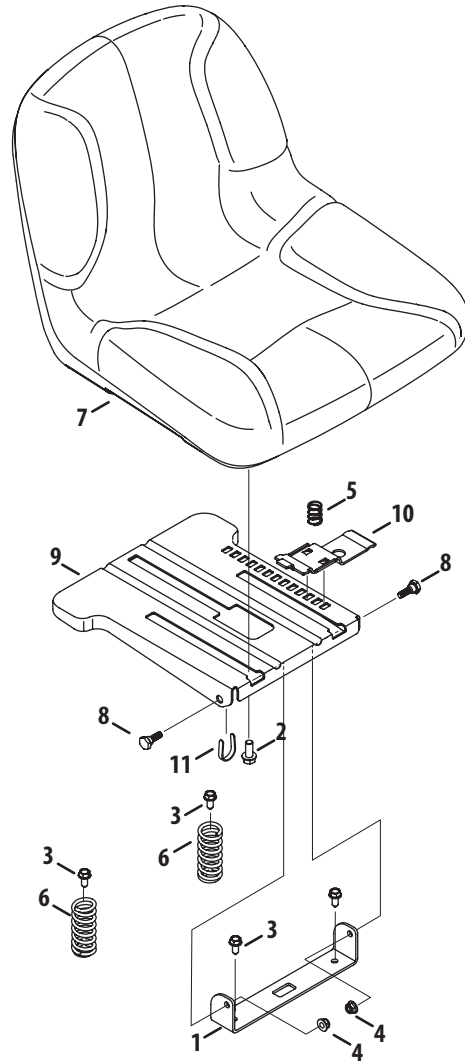
Ref.	Part Number	Description
1	951-04395	Fuel Tank
2	935-0149	Fuel Tank Bushing
3	735-04081	Rubber Grommet
4	751-10442	Fuel Pickup Fitting
5	751-12118	Rollover Valve
6	951-12428	Fuel Cap
7	751-12089-51	Vent Hose
—	751-10749-30	Vent Hose, Carb

Fuel Tank (CA Models)

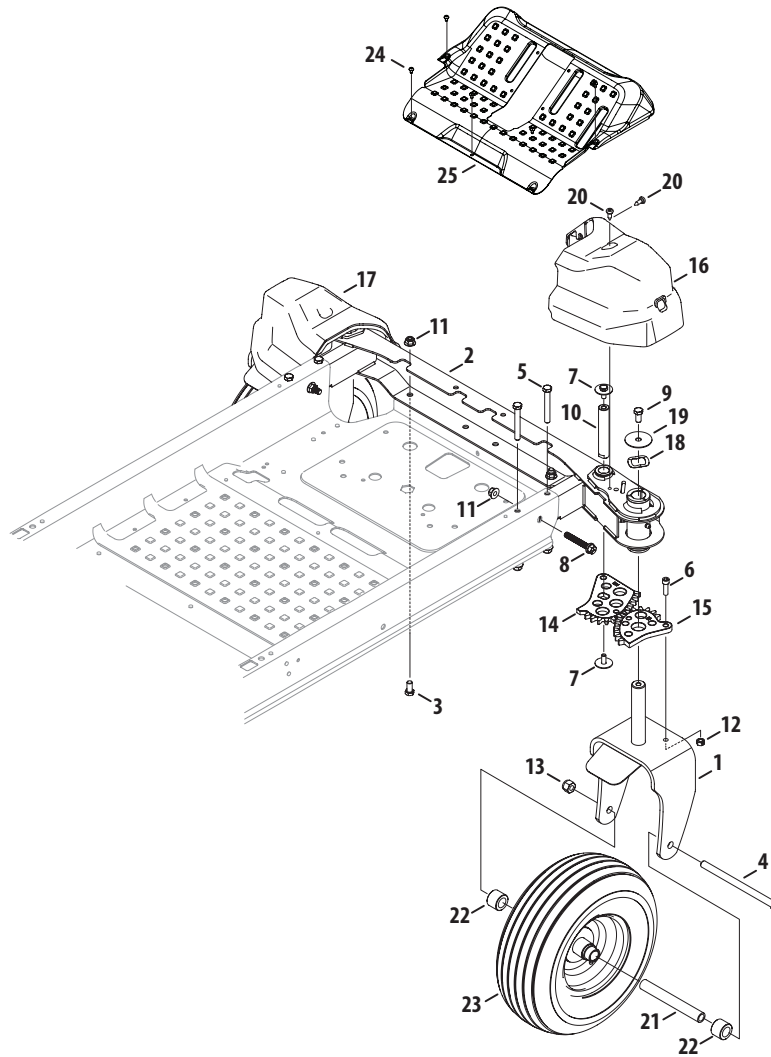


Ref.	Part Number	Description
1	951-04174B	Fuel Tank
2	703-08769	Carbon Canister Bracket
3	710-04484	Hex Washer Screw, 5/16-18 x .750
4	710-3008	Hex Screw, 5/16-18 x .75
5	712-04063	Flange Lock Nut, 5/16-18
6	936-3008	Flat Washer, .344 x .750 x .120
7	951-10589	Carbon Canister
8	951-10590	Cannister Filter Vent
9	951-10610	Cannister Adapter Bracket
10	751-10750	Low Perm Fuel Hose 7/32 Yellow
11	751-10749	Vent Hose, Carb
12	935-0149	Fuel Tank Bushing
13	735-04081	Rubber Grommet
14	751-10442	Fuel Pickup Fitting
15	751-12118	Rollover Valve
16	951-12429	Fuel Cap

Seat Adjustment



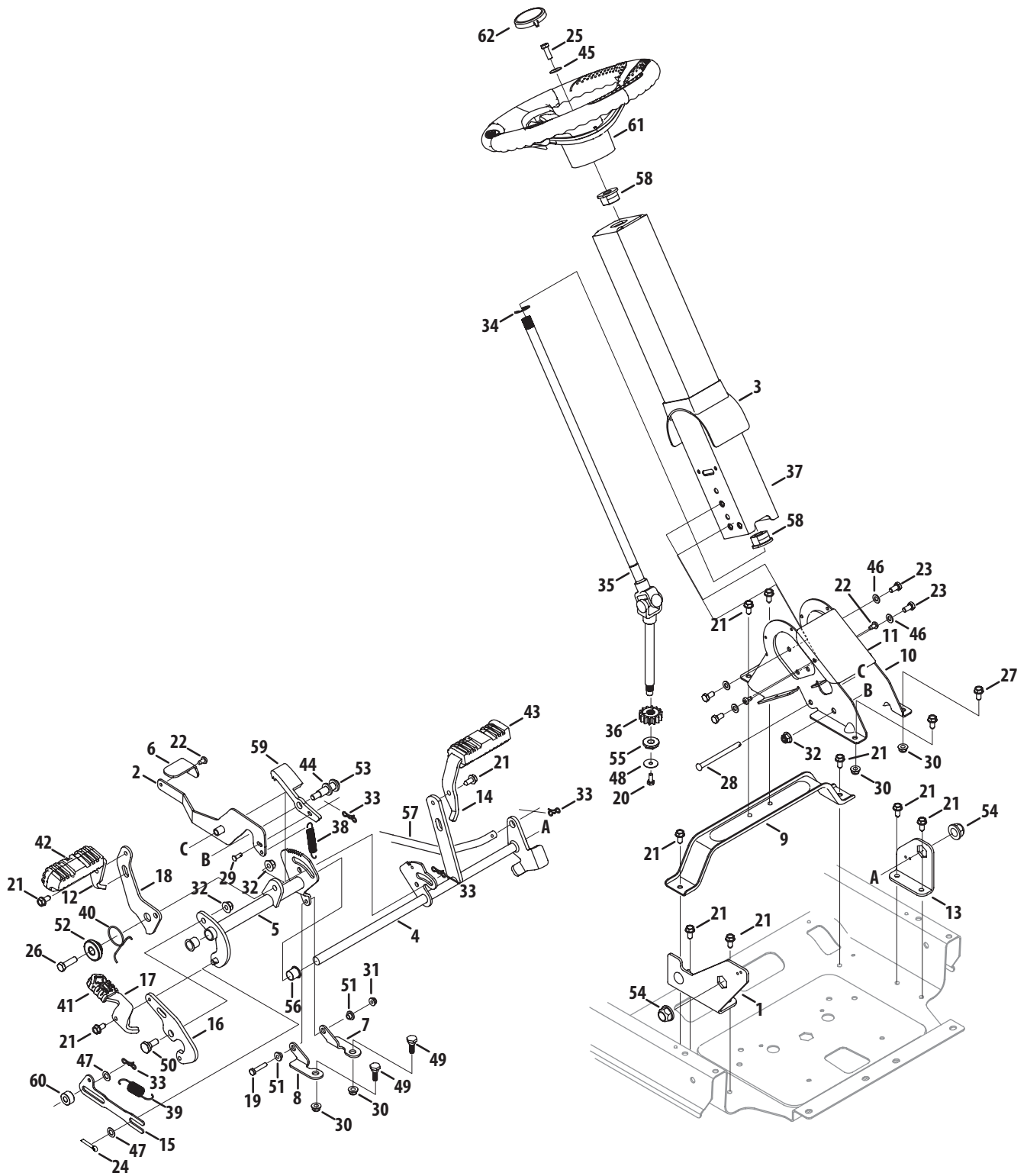
Ref.	Part Number	Description
1	703-08734	Seat Bracket
2	710-04482	Hex Flange Bolt, $\frac{3}{8}$ -16 x .875
3	710-04484	Hex Washer Screw, $\frac{5}{16}$ -18 x .750
4	712-04063	Flange Lock Nut, 5/16-18
5	732-04563	Compression Spring, .68 x 1.065 x .055
6	732-04849	Compression Spring, 1.50 x 3.90 x .200
7	757-04131	Seat
8	938-0296	Shoulder Screw, $\frac{5}{16}$ -18 x .437 x .268
9	783-06049	Seat Mount Bracket
10	783-06050	Seat Adjustment Lever
11	783-06448	Clip



Ref.	Part Number	Description
1	603-05059A	Caster Wheel Bracket
2	903-05063	Front Axle
3	710-0216	Hex Cap Screw, 3/8-16 x .75
4	710-04652	Bolt, 1/2-20 x 7.25
5	710-04656	Screw, 3/8-16 x 2.75
6	710-05398	Socket Head Screw, 5/16-18 x 1.00
7	710-06041	Hex Cap Screw, 5/16-18 x .75
8	710-06045	Hex Flange Screw, 3/8-16 x 2.25
9	710-3119	Hex Screw, 3/8-16 x .75
10	711-06081	Pivot Gear Steering Shaft
11	712-04065	Flange Lock Nut, 3/8-16
12	912-3009	Hex Lock Nut, 5/16-18
13	912-3058	Hex Lock Nut, 1/2-20

Ref.	Part Number	Description
14	717-04952	12-Tooth Variable Gear
15	717-05133	13-Tooth Variable Spur Gear
16	731-09291	Axle Cover, RH
17	731-09320	Axle Cover, LH
18	736-05033	Wave Washer, 1.25 x 1.00 x .300
19	736-3040	Flat Washer, .406 x 1.92 x .060
20	738-04549A	Shoulder Screw, 1/4-20
21	750-04775A	Spacer, .51 ID x .75 OD x 5.825
22	750-04792	Hub, .76 x 1.23 x .92 LG
23	634-04711-0931	Wheel Assembly, 13 x 5-6
24	710-04483	Self Tapping Screw, 1/4-20 x .50
25	703-08642A	Floor Board

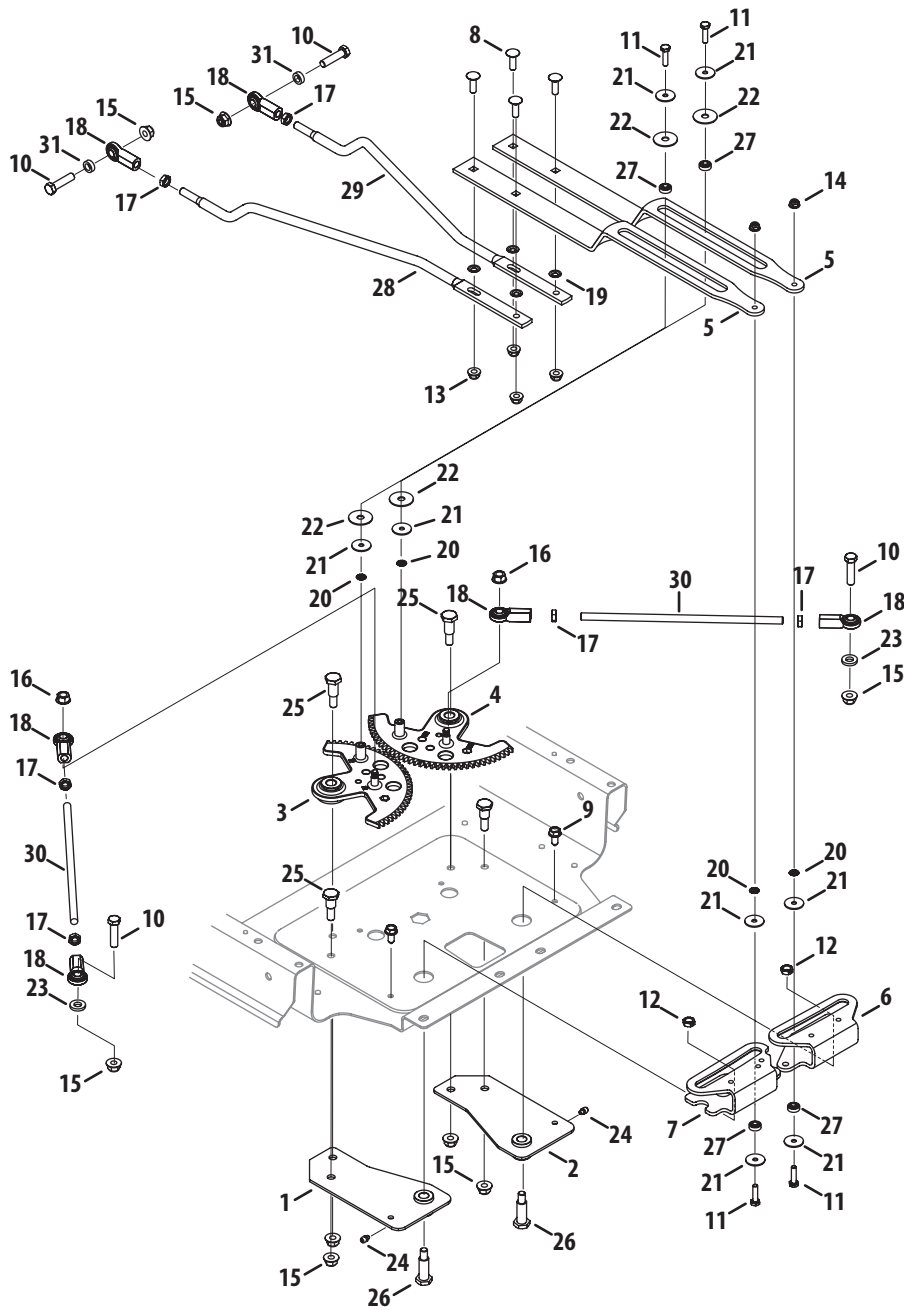
Steering Column & Pedal Controls



Steering Column & Pedal Controls

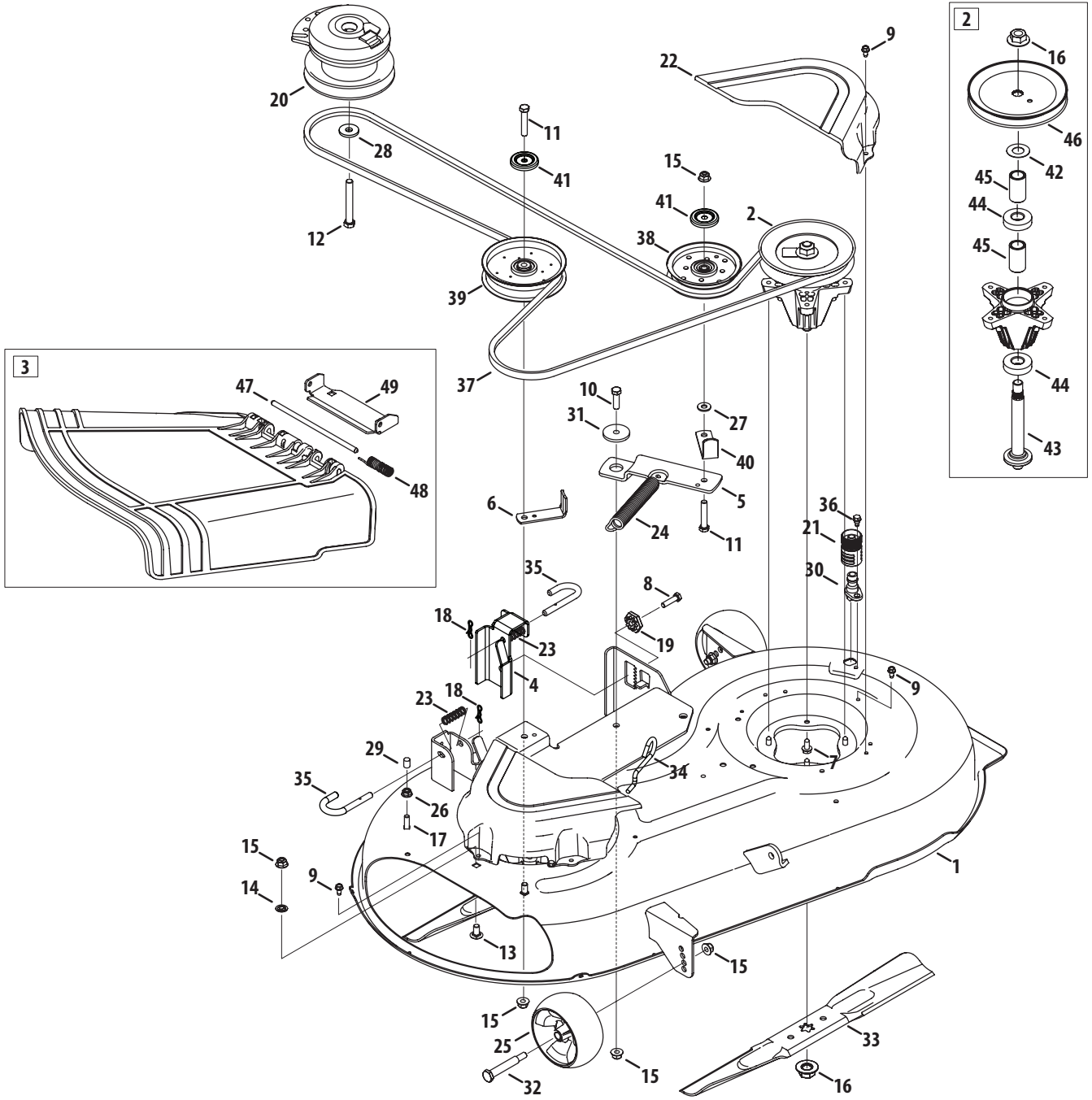
Ref.	Part Number	Description	Ref.	Part Number	Description
1	603-04931A	Support Bracket Assembly, RH	32	712-04065	Flange Lock Nut, 3/8-16
2	603-05040	Brake Pedal Assembly	33	714-04040	Bow-Tie Cotter Pin, 72
3	603-04938	Steering Column Assembly	34	916-0231	E-Ring, .750
4	647-04269	Brake Pedal Assembly	35	717-04954	Steering Shaft
5	647-04270A	Drive Pedal Assembly	36	717-04960	14-Tooth Spur Gear
6	703-09147	Tilt Steering Pedal	37	731-07358B	Column Cover
7	703-08604	Speed Bracket, LH	38	732-04580	Extension Spring, .500 Dia. x 2.733 LG
8	703-08606	Speed Bracket, RH	39	732-04748	Extension Spring, .70 OD x 3.035 LG
9	703-08620A	Steering Support Bracket	40	732-04949	Torsion Spring, 1.00 ID x .22
10	703-08621A	Lower Steering Wheel Column	41	735-04117	Reverse Pedal Pad
11	703-08622	Lower Column Cover	42	735-04118A	Forward Pedal Pad
12	703-08646A	Drive Pedal	43	735-04136	Brake Pedal Pad
13	703-08656	Support Bracket, LH	44	936-0192	Flat Washer, .535 x .930 x .090
14	703-08675	Brake Pedal	45	736-0242	Bell Washer, .340 x .872 x .060
15	703-08678A	Return to Neutral Link	46	936-0264	Flat Washer, .330 x .630 x .064
16	703-08690	Reverse Pedal Bracket	47	936-0314	Thrust Washer, .375 x .700 x .030
17	703-08694A	Reverse Pedal	48	736-3092	Flat Washer, .265 x 1.00 x .030
18	703-08754A	Forward pedal Bracket	49	938-0296	Shoulder Screw, 5/16-18 x .437 x .268
19	710-0106	Hex Head Screw, 1/4-20 x 1.25	50	938-0380	Shoulder Bolt, 3/8-16 x .500 x .270
20	710-0433	Hex Head Screw, 1/4-20 x .625	51	738-04483	Shoulder Spacer, .375 x .625 x .20
21	710-04484	Hex Washer Screw, 5/16-18 x .750	52	738-04552A	Shoulder Spacer, 1.50 x .38 x .38
22	710-05070	Screw, 1/4-20 x .5	53	738-0929	Shoulder Screw, 3/8-16 x .496 x 1.445
23	710-0538	Hex Screw, 5/16-18 x .625	54	941-0225	Hex Flange Bearing
24	914-0474	Cotter Pin, .125 x .75	55	741-04543	Hex Flange Bearing, 7/16
25	710-1245B	Hex Screw, 5/16-24 x .875	56	741-0495	Flange Bearing, .63 ID x .695 OD x .06
26	710-3005	Hex Screw, 3/8-16 x 1.25	57	747-05654A	Front Brake Rod
27	710-3008	Hex Screw, 5/16-18 x .75	58	948-0209	Flange Bearing, .63 ID x 1.50
28	711-05068A	Clevis Pin, 5/16 x 4.135	59	748-04203	Cruise Latch
29	711-05670	Clevis Pin, .224 Dia. x .625	60	750-05635	Spacer, .385 ID x .875 OD x .458
30	712-04063	Flange Lock Nut, 5/16-18	61	631-04008A	Steering Wheel Assembly
31	712-04064	Flange Lock Nut, 1/4-20	62	731-04039	Steering Wheel Cover

Steering Linkage



Ref.	Part Number	Description
1	603-04976A	Steering Plate Assembly, RH
2	603-04980A	Steering Plate Assembly, LH
3	617-05000AP	Steering Gear Assembly, RH
4	617-05001AP	Steering Gear Assembly, LH
5	703-08600	Control Link
6	703-08882	Speed Cam Plate, LH
7	703-08883	Speed Cam Plate, RH
8	710-0276	Carriage Screw, 5/16-18 x 1.00
9	710-04484	Hex Washer Screw, 5/16-18 x .750
10	710-0520	Hex Screw, 3/8-16 x 1.50
11	710-3220	Hex Screw, 1/4-20 x 1.00
12	712-0266A	Nut, Jamlock, 3/8-16
13	712-04063	Flange Lock Nut, 5/16-18
14	712-04064	Flange Lock Nut, 1/4-20
15	712-04065	Flange Lock Nut, 3/8-16
16	712-04339	Nut, 5/16-18, Centerlock
17	712-0711	Jam Nut, 3/8-24
18	723-04080	Female Ball-Joint
19	726-0201	Speed Nut, .3125 ID
20	726-0233	Push Nut, .25 ID x .50 OD
21	736-04511	Flat Washer, .255 x 1.00 x .060
22	736-04639	Washer, .355 x 1.25 x .048
23	736-3010	Flat Washer, .407 x .812 x .135
24	937-3000	Grease Fitting, 3/16
25	738-04518	Shoulder Screw, 3/8-16 x .500 x .875
26	738-1014	Shoulder Screw, .500 x 1.25 x 3/8-16
27	741-04425	Ball Bearing, .25 x .625
28	747-05591A	Hydro Link, RH
29	747-05606A	Hydro Link, LH
30	747-06130	Drag Link, .375 Dia.
31	950-0535	Spacer, .380 ID x .625 OD x .21

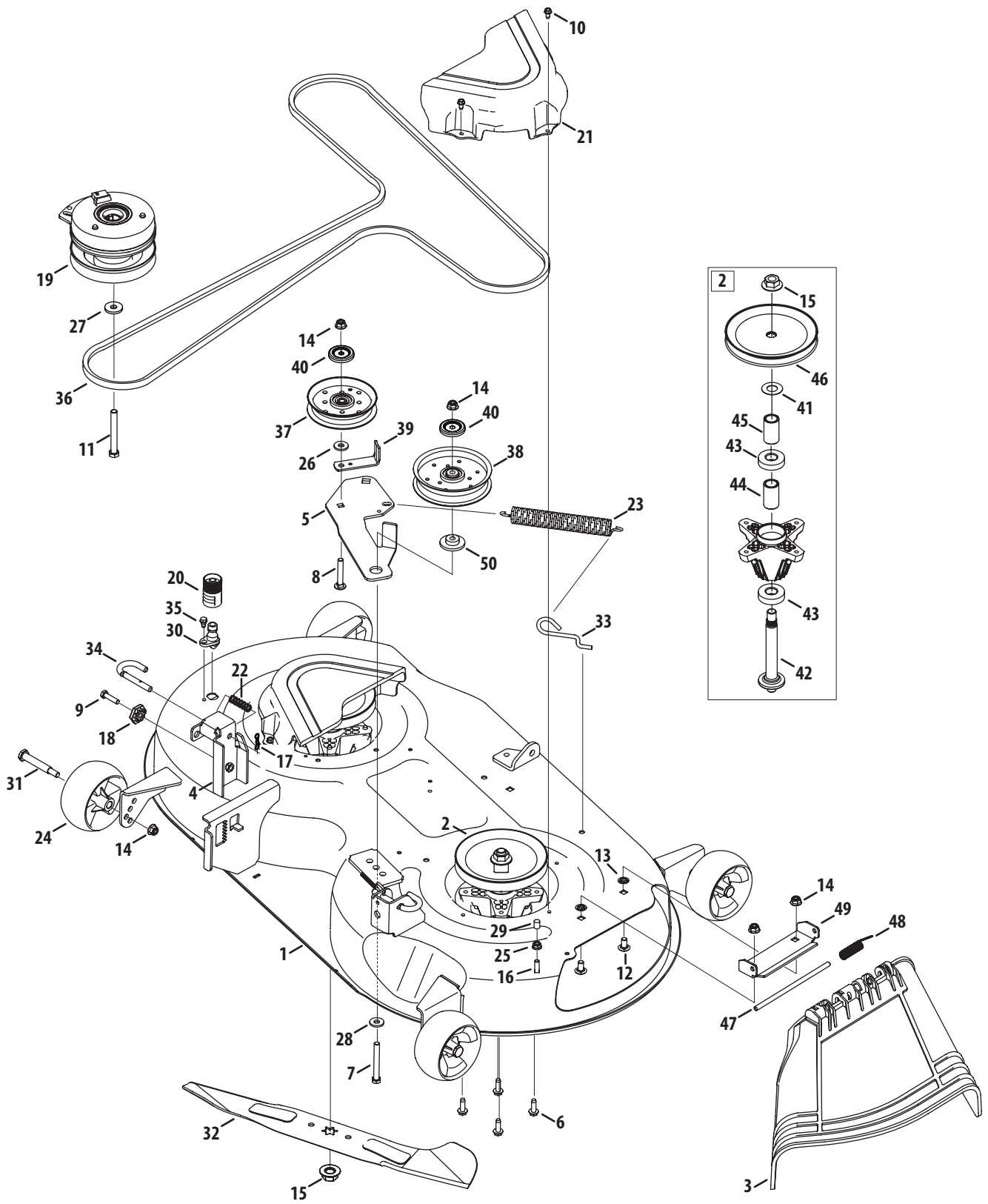
42" Deck



Ref.	Part Number	Description
1	903-04927A	42" Deck Assembly
2	918-04822A	Spindle Assembly
3	631-04288	Discharge Chute Assembly
4	683-05031	Deck Lift Bracket
5	703-08336C	Pivot Idler Bracket
6	703-08705	Bracket, Belt Guard
7	710-04484	Hex Washer Head Screw, 5/16-18 x .750
8	710-0573	Hex Cap Screw, 5/16-18 x 1.25
9	710-1652	Hex Washer Screw, 1/4-20 x .625
10	710-3005	Hex Cap Screw, 3/8-16 x 1.25
11	710-3144	Hex Cap Screw, 3/8-16 x 2.00
12	710-3157A	Screw, 7/16-20 x 3.25
13	710-3178	Carriage Screw, 3/8-16 x .75
14	712-0229	Push Nut, 3/8
15	712-04065	Flange Lock Nut, 3/8-16
16	712-0417A	Hex Flange Nut, 5/8-18
17	710-0376	Hex Cap Screw, 5/16-18 x 1.00
18	714-04040	Bow-Tie Cotter Pin, 72
19	917-04074	Deck Adjustment Gear
20	917-05121	Electric PTO Clutch
21	921-04041	Water Nozzle Adapter
22	731-08698	Belt Cover
23	732-04652	Compression Spring, .535 x 1.751
24	732-04960	Extension Spring, .94 Dia. x 7.57
25	734-04155	Deck Ball Wheel, 5.0

Ref.	Part Number	Description
26	712-04063	Flange Lock Nut, 5/16-18
27	736-0262	Flat Washer, .385 x .870 x .092
28	736-0322	Flat Washer, .450 x 1.25 x .164
29	720-05010	Cap, .290 x .500
30	731-07487	Deck Wash Nozzle
31	738-04162C	Shoulder Spacer, .884 x .190
32	938-3056	Shoulder Screw, .5 x 2.5 x 3/8-16
33	942-04312	Blade, 2 in 1, 21.23
34	747-05608	Deck Spring Rod
35	747-06082	Deck Hanger Rod
36	738-04278	Shoulder Screw, .500 x 1/4-20
37	954-04033A	V-Belt
38	756-04129B	Idler Pulley, 4.25 Dia.
39	756-04511A	Idler Pulley, 5.00 Dia.
40	783-06368A	Bracket Belt Guard
41	783-07236	Pulley Cap
42	936-0351	Washer, .760 x 1.50 x .030
43	738-1186A	Spindle Shaft
44	941-0919A	Ball Bearing
45	750-04936	Spacer, .792 x 1.060 x 1.860
46	956-1227	Deck Pulley
47	711-04847B	Hinge Pin
48	732-04372	Torsion Spring
49	783-06074A	Chute Bracket

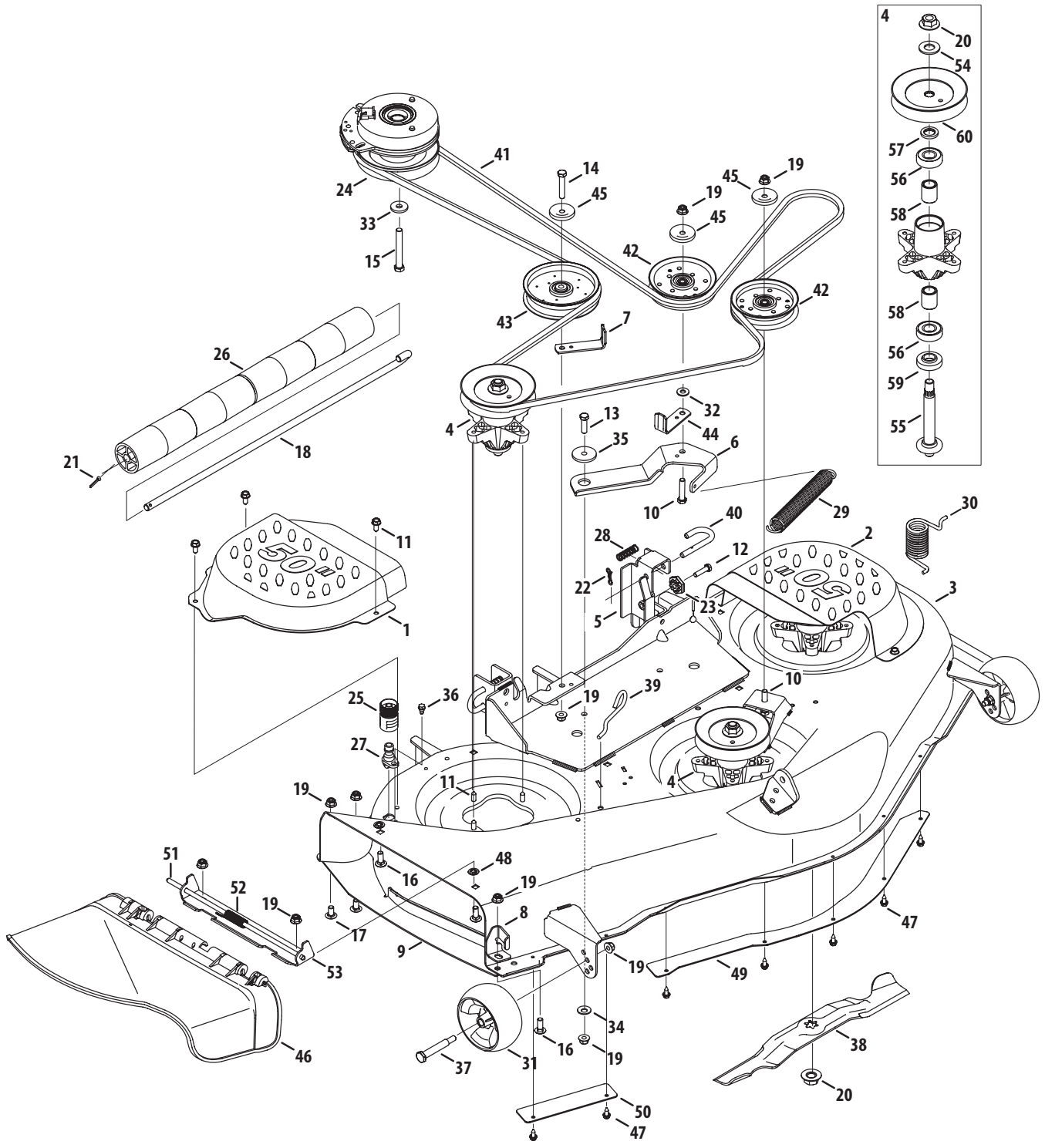
46" Deck



Ref.	Part Number	Description
1	903-04898A	46"Deck Assembly
2	918-05078	Spindle Assembly
3	631-04288	Chute Deflector Assembly
4	683-05031	Deck Lift Bracket
5	703-08612A	Idler Bracket
6	710-04484	Hex Washer Screw, 5/16-18 x .750
7	710-3085	Hex Cap Screw, 3/8-16 x 3.50
8	710-05376	Carriage Screw, 3/8-16 x 1.75
9	710-0573	Hex Cap Screw, 5/16-18 x 1.25
10	710-1652	Hex Washer Screw, 1/4-20 x .625
11	710-3157A	Screw, 7/16-20 x 3.25
12	710-3178	Carriage Screw, 3/8-16 x .75
13	712-0229	Push Nut, 3/8
14	712-04065	Flange Lock Nut, 3/8-16
15	712-0417A	Hex Flange Nut, 5/8-18
16	710-0376	Hex Cap Screw, 5/16-18 x 1.00
17	714-04040	Bow-Tie Cotter Pin, 72
18	917-04074	Deck Adjustment Gear
19	917-05122	Electric PTO Clutch
20	921-04041	Water Nozzle Adapter
21	731-08698	Belt Cover
22	732-04652	Compression Spring, .535 x 1.751
23	732-04927	Extension Spring, 1.25 OD x 1.751
24	734-04155	Deck Ball Wheel, 5.0
25	712-04063	Flange Lock Nut, 5/16-18

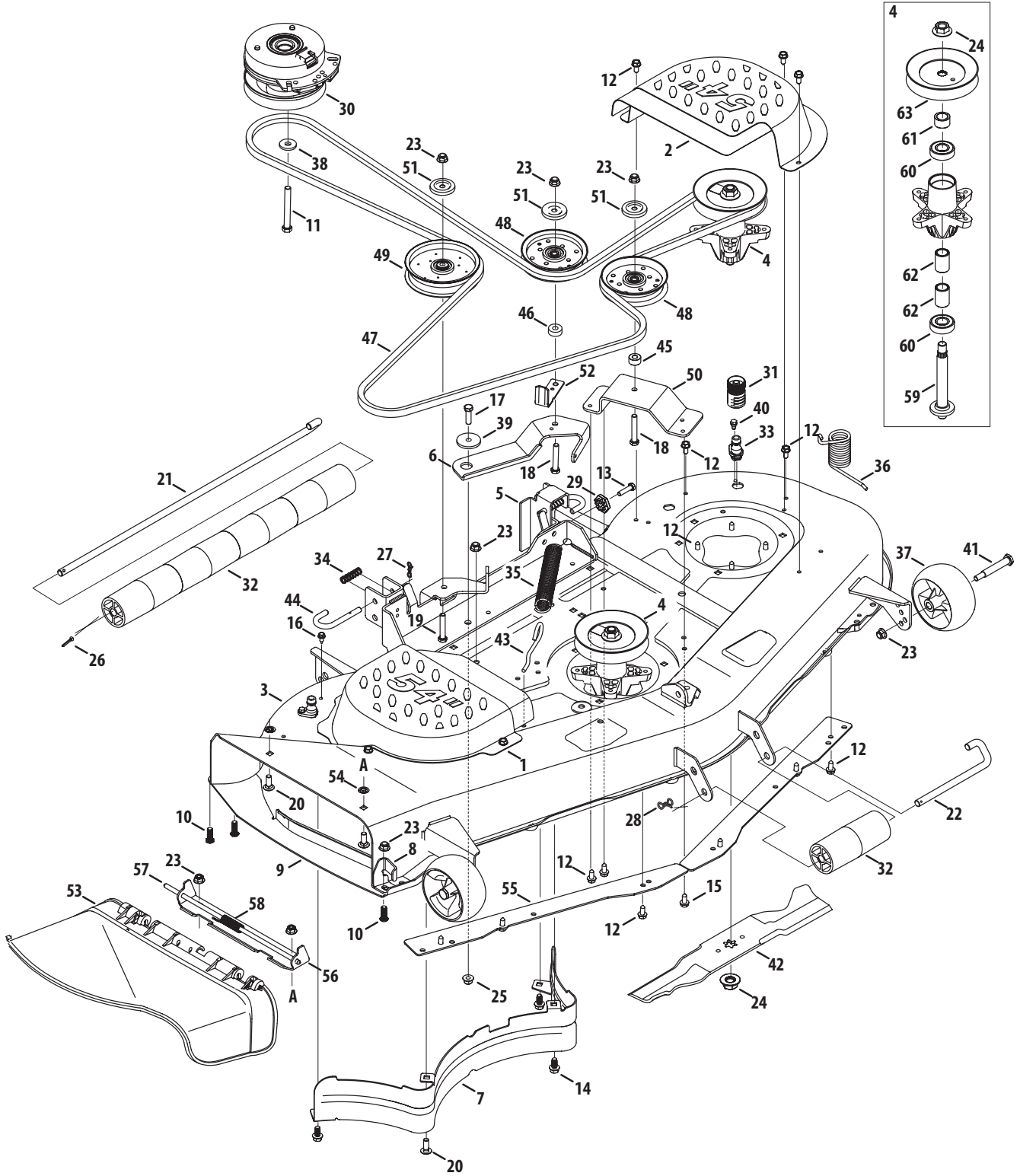
Ref.	Part Number	Description
26	736-0262	Flat Washer, .385 x .870 x .092
27	736-0322	Flat Washer, .450 x 1.25 x .164
28	736-3052	Flat Washer, .406 x 1.00 x .105
29	720-05010	Cap, .290 x .500
30	731-07487	Deck Wash Nozzle
31	938-3056	Shoulder Screw, .5 x 2.5 x 3/8-16
32	942-04244A	Blade, 2 in 1, 23.25
33	747-05608	Deck Spring Rod
34	747-06082	Deck Hanger Rod
35	738-04278	Shoulder Screw, .500 x 1/4-20
36	954-04325	V-Belt
37	756-04129B	Idler Pulley, 4.25 Dia.
38	756-04511	Idler Pulley, 5.00 Dia.
39	783-06368A	Bracket Belt Guard
40	783-07236	Pulley Cap
41	936-0351	Washer, .760 x 1.50 x .030
42	938-1128	Spindle Shaft
43	941-0919A	Ball Bearing
44	750-04936	Spacer, .792 x 1.060 x 1.860
45	750-1343	Spacer, .8 x 1.1 x 2.26
46	756-04356	Deck Pulley
47	711-04847B	Hinge Pin
48	732-04372	Torsion Spring
49	783-06074A	Chute Bracket
50	738-05013A	Shoulder Spacer

50" Deck



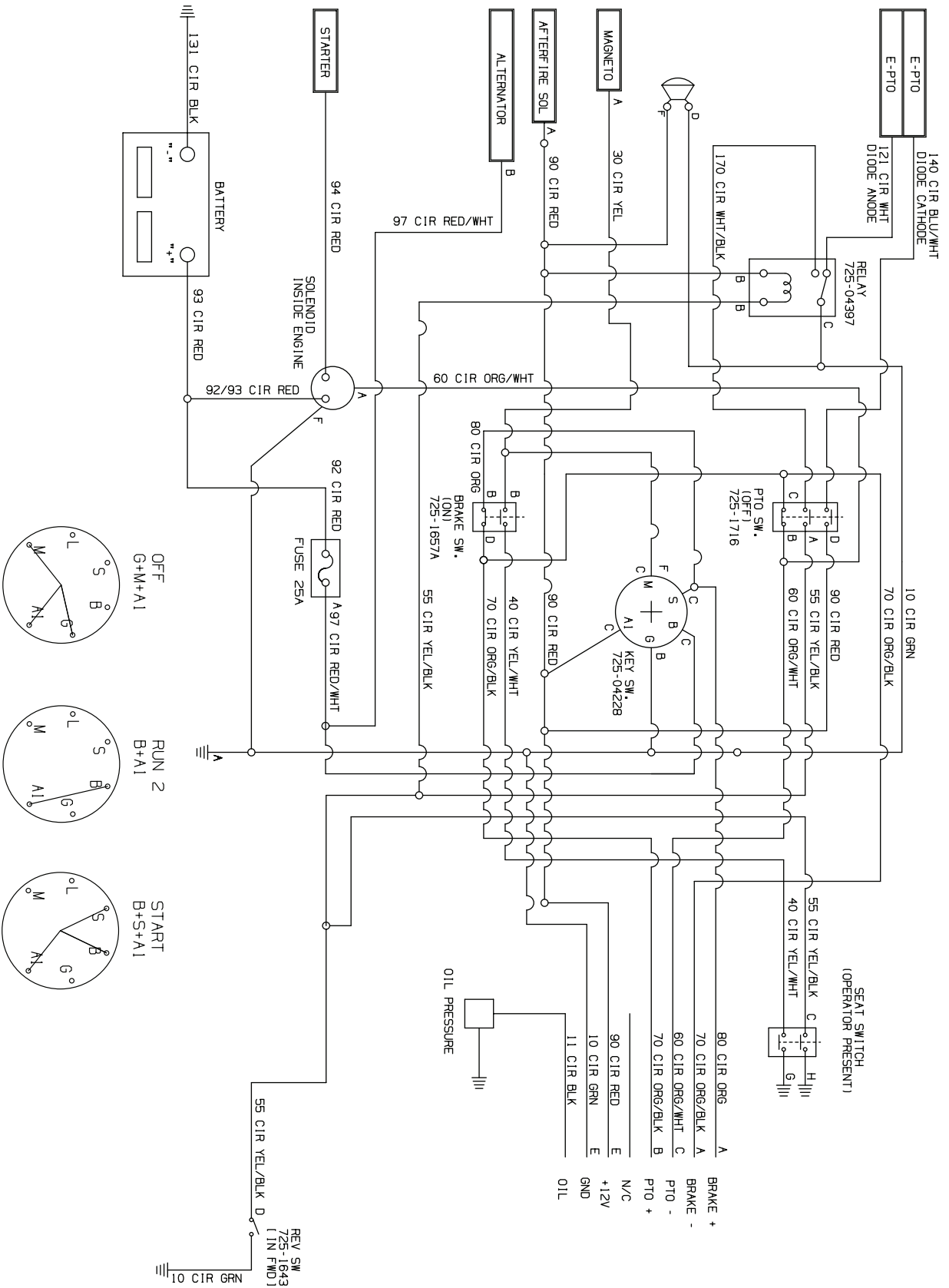
Ref.	Part Number	Description	Ref.	Part Number	Description
1	603-04947	Belt Cover, RH	31	734-04155	Deck Ball Wheel, 5.0
2	603-04948	Belt Cover, LH	32	736-0262	Flat Washer, .385 x .870 x .092
3	903-05037	50" Deck Assembly	33	736-0322	Flat Washer, .450 x 1.25 x .164
4	918-04125B	Spindle Assembly	34	736-0407	Bell Washer, .45 x 1.0 x .062
5	683-05031	Deck Lift Bracket	35	738-04162C	Shoulder Spacer, .884 x .190
6	703-05825C	Idler Arm	36	738-04278	Shoulder Screw, .500 x ¼-20
7	703-08705	Bracket, Belt Guard	37	938-3056	Shoulder Screw, .5 x 2.5 x ¾-16
8	703-3279	Stop Bracket	38	942-04053C	Blade, 2 in 1, 17.9
9	703-3511B	Finger Guard	39	747-05608	Deck Spring Rod
10	710-0347	Hex Cap Screw, ¾-16 x 1.75	40	747-06082	Deck Hanger Rod
11	710-04484	Hex Washer Screw, ⅝-18 x .750	41	954-05008	V-Belt
12	710-0573	Hex Cap Screw, ⅝-18 x 1.25	42	756-04129B	Idler Pulley, 4.25 Dia
13	710-3005	Hex Cap Screw, ¾-16 x 1.25	43	756-04511A	Idler Pulley, 5.00 Dia.
14	710-3144	Hex Cap Screw, ¾-16 x 2.00	44	783-06368A	Bracket, Belt Guard
15	710-3157A	Screw, 7/16-20 x 3.25	45	783-07236	Pulley Cap
16	710-3168	Carriage Screw, ¾-16 x 1.00	46	631-05058	Discharge Chute Assembly
17	710-3178	Carriage Screw, ¾-16 x .75	47	710-1652	Hex Washer Screw, ¼-20 x .625
18	711-06092	J-Hook	48	712-0229	Push Nut, 3/8
19	712-04065	Flange Lock Nut, ¾-16	49	783-04414A	Center Skirt
20	712-0417A	Hex Flange Nut, ⅝-18	50	783-04415	RH Skirt
21	714-0162	Cotter Pin, 5.32 x 1.25	51	711-04565	Hinge Pin
22	714-04040	Bow-Tie Cotter Pin, 72	52	732-04372	Torsion Spring
23	917-04074	Deck Adjustment Gear	53	703-09219	Chute Bracket
24	917-05122	Electric PTO Clutch	54	736-0315	Flat Washer, .76 x 1.50 x .12
25	921-04041	Water Nozzle Adapter	55	738-1010A	Spindle Shaft, 5.75
26	731-05679	Front Roller	56	941-0919A	Ball Bearing
27	731-07487	Deck Wash Nozzle	57	748-0160A	Spacer, .79 x 1.25 x .175
28	732-04652	Compression Spring, .535 x 1.751	58	750-1000	Spacer, .80 x 1.10 x 1.32
29	732-04927	Extension Spring, 1.25 OD x 1.751	59	750-1349A	Spacer, .79 x 1.82 x .55
30	732-04947A	Torsion Spring, 1.323 ID x 2.83 LG	60	756-04216	V-Type Pulley, 5.39

54" Deck



Ref.	Part Number	Description	Ref.	Part Number	Description
1	603-05004	Belt Cover, RH	33	731-07487	Deck Wash Nozzle
2	603-05005	Belt Cover, LH	34	732-04652	Compression Spring, .535 x 1.751
3	903-05048	54" Deck Assembly	35	732-04927	Extension Spring, 1.25 OD x 1.751
4	918-05137	Spindle Assembly	36	732-04947A	Torsion Spring, 1.323 ID x 2.83 LG
5	683-05031	Deck Lift Bracket	37	734-04155	Deck Ball Wheel, 5.0
6	703-05825C	Idler Arm	38	736-0322	Flat Washer, .450 x 1.25 x .164
7	703-2093C	Inner Baffle	39	738-04162C	Shoulder Spacer, .884 x .190
8	703-3279	Stop Bracket	40	738-04278	Shoulder Screw, .500 x 1/4-20
9	703-3511B	Finger Guard	41	938-3056	Shoulder Screw, .5 x 2.5 x 3/8-16
10	710-04095	Hex Cap Screw, 3/8-16, 1.00	42	942-0677B	Blade, 18.5
11	710-04379A	Hex Cap Screw, 7/16-20 x 3.50	43	747-05608	Deck Spring Rod
12	710-04484	Hex Washer Screw, 5/16-18 x .750	44	747-06082	Deck Hanger Rod
13	710-0573	Hex Cap Screw, 5/16-18 x 1.25	45	750-05635	Spacer, .385 ID x .875 OD x .458
14	710-0623	Hex Washer Screw, 3/8-16 x .75	46	750-3119	Spacer, .406 ID x 1.00 OD x .380
15	710-0650	Self Tapping Screw, 5/16-18 x .875	47	954-04329	V-Belt
16	710-1652	Hex Washer Screw, 1/4-20 x .625	48	756-04129B	Idler Pulley, 4.25 Dia
17	710-3005	Hex Cap Screw, 3/8-16 x 1.25	49	756-04511A	Idler Pulley, 5.00 Dia.
18	710-3011	Hex Cap Screw, 3/8-16, 2.25	50	783-04726	Bracket, Idler, Stationary
19	710-3144	Hex Cap Screw, 3/8-16 x 2.00	51	783-07236	Pulley Cap
20	710-3168	Carriage Screw, 3/8-16 x 1.00	52	783-08027	Belt Guard Bracket
21	711-06092	J-Hook	53	631-05058	Discharge Chute Assembly
22	911-3314	Roller Pin, 1/2" x 7.31 Lg	54	712-0229	Push Nut, 3/8
23	712-04065	Flange Lock Nut, 3/8-16	55	783-04690B	Deck Skirt
24	712-0417A	Hex Flange Nut, 5/8-18	56	703-09219	Chute Bracket
25	712-04217	Flange Lock Nut, 3/8-16	57	711-04565	Hinge Pin
26	714-0162	Cotter Pin, 5.32 x 1.25	58	732-04372	Torsion Spring
27	714-04040	Bow-Tie Cotter Pin, 72	59	738-1186A	Spindle Shaft, 6.11 Long
28	714-04043	Bow-Tie Cotter Pin	60	941-0919A	Ball Bearing
29	917-04074	Deck Adjustment Gear	61	748-04302	Spacer, .82 x 1.15 x .69
30	917-05123	Electric PTO Clutch	62	750-06055	Spacer, .792 x 1.06 x 1.52
31	921-04041	Water Nozzle Adapter	63	756-04216	V-Type Pulley, 5.39
32	731-05679	Front Roller			

Electrical Schematic



777I23745



777D17108



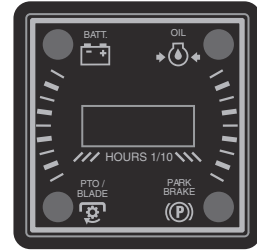
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777D13929



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777X42179



777D16533



777X45529



777X45530



777I23747



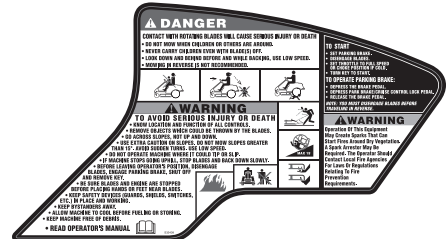
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777I23744



777S34208



Labels

777S32599 (42")



777S30018 (46")



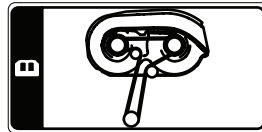
777S33184 (50")



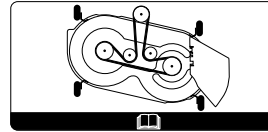
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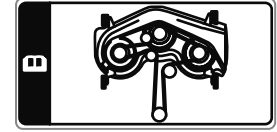
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777123092 (46")



977122282 (50")



777D17127



777D15397



777D15399



777S33896 (42" & 46")



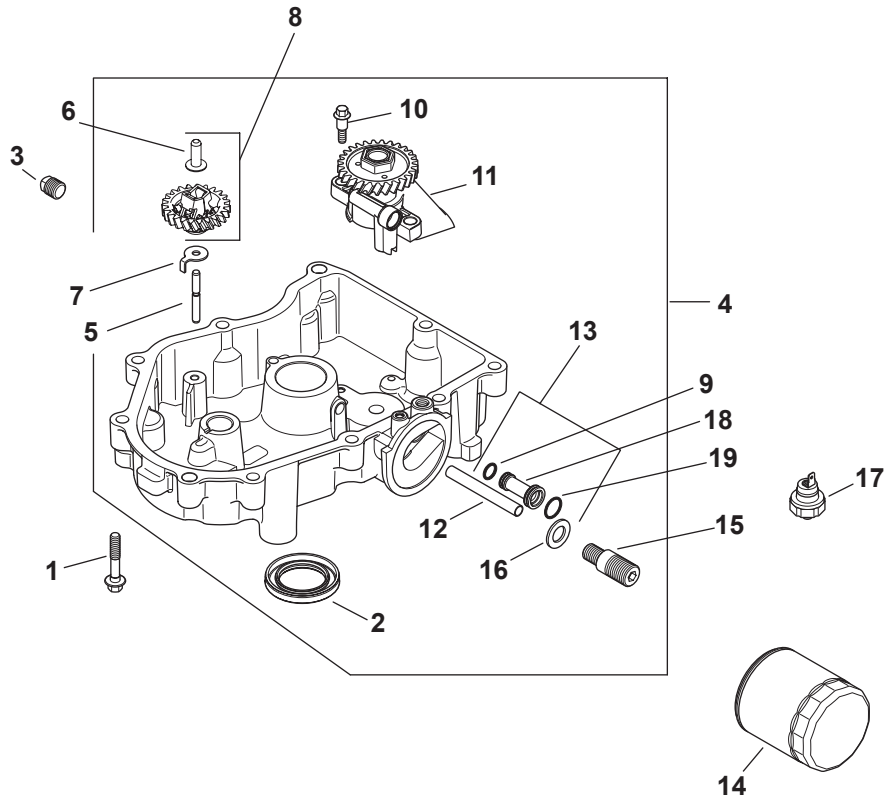
777S30503 (50")



777D15400



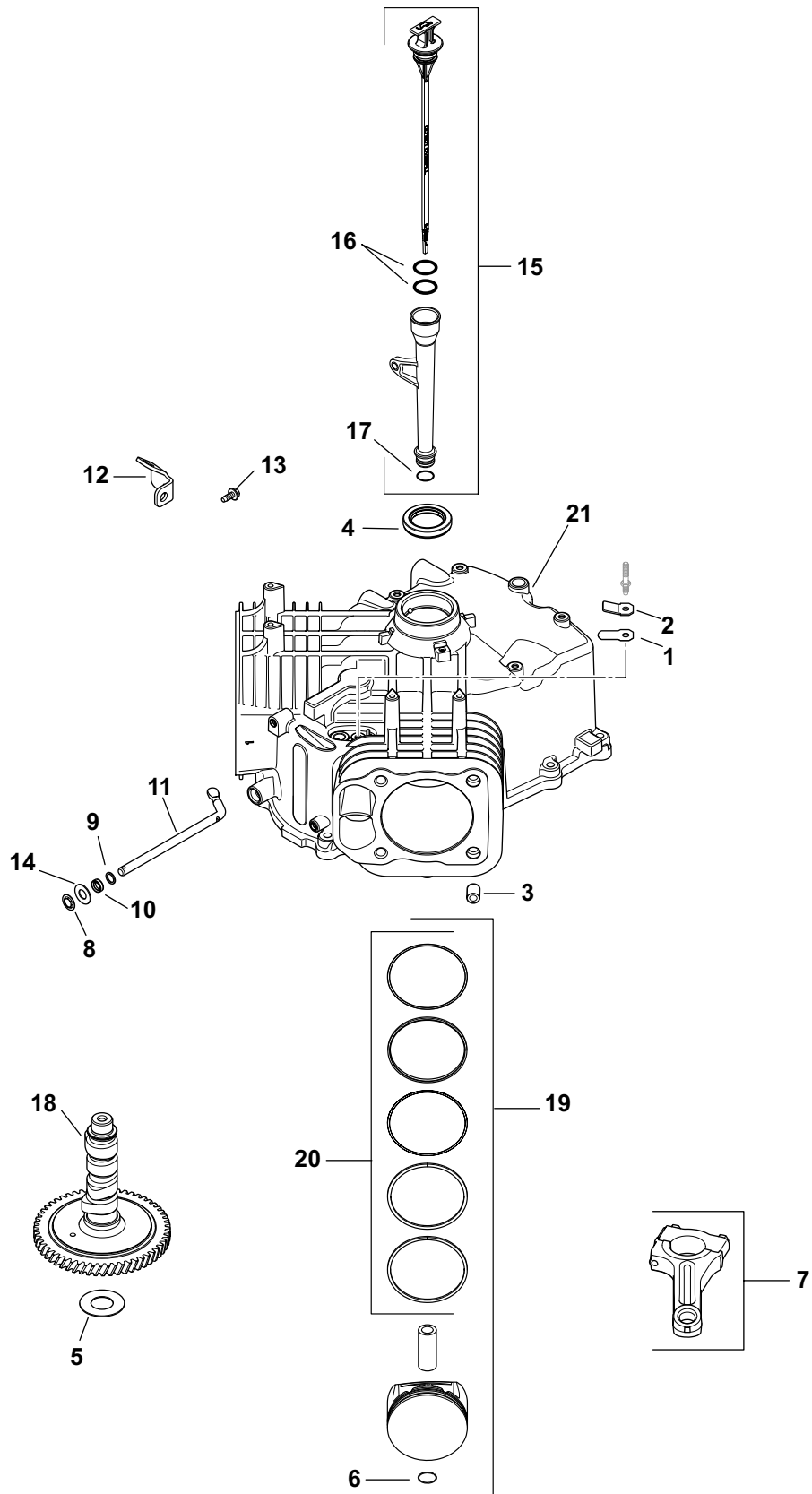
Kohler SV715-3027 Oil Pan Lubrication



Ref.	Part Number	Description
1	KH-24-086-17-S	Flange Screw, M8 x 1.25 x 45
2	KH-25-032-06-S	Oil Seal, 2.38 x 1.45
3	KH-25-139-57-S	Square Head Pipe Plug, 3/8
4	KH-32-199-14-S	Oil Pan Assembly
5	KH-12-144-02	Governor Gear Shaft
6	KH-12-380-01	Governor Regulating Pin
7	KH-24-448-02-S	Locking Tab
8	KH-32-310-02-S	Governor Gear Kit
9	KH-24-153-01	Oil Pick-Up O-Ring
10	KH-32-086-01-S	Screw

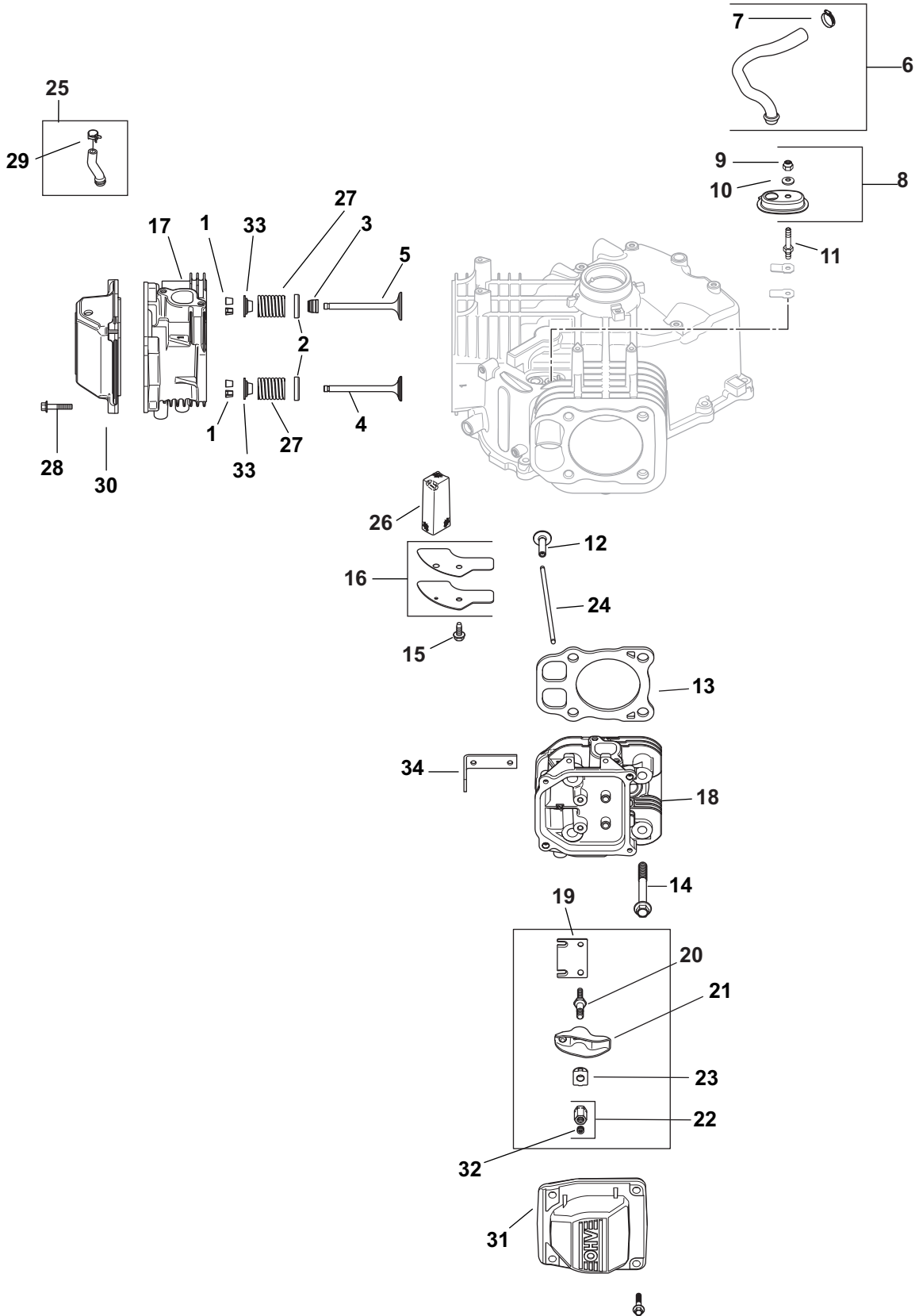
Ref.	Part Number	Description
11	KH-32-393-16-S	Oil Pump Assembly
12	KH-32-123-01-S	Oil Feed Tube (Filter to Oil Pan)
13	KH-32-123-09-S	Oil Feed Tube Assembly
14	KH-12-050-01-S	Oil Filter
15	KH-32-136-05-S	Oil Filter Nipple
16	KH-32-468-02-S	Flat Washer
17	KH-25-099-27-S	Oil Pressure Switch
18	KH-32-123-06-S	Oil Feed Tube
19	KH-32-153-05-S	O-Ring

Kohler SV715-3027 Crankcase



Ref.	Part Number	Description
1	KH-12-402-02	Breather Reed
2	KH-24-018-04-S	Breather Reed Retainer
3	KH-24-380-16-S	Locating Pin
4	KH-24-032-19-S	Oil Seal, 1.78 x 1.26
5	KH-12-422-07-S	Camshaft Shim (White, .028)
—	KH-12-422-08-S	Camshaft Shim (Blue, .03)
—	KH-12-422-09-S	Camshaft Shim (Red, .032)
—	KH-12-422-10-S	Camshaft Shim (Yellow, .034)
—	KH-12-422-11-S	Camshaft Shim (Green, .036)
—	KH-12-422-12-S	Camshaft Shim (Gray, .038)
—	KH-12-422-13-S	Camshaft Shim (Black, .04)
6	KH-24-018-01-S	Piston Pin Retainer
7	KH-24-067-30-S	Connecting Rod (STD)
8	KH-24-018-09-S	Ring Retainer
9	KH-24-468-15-S	Flat Washer, 1 ¹ / ₃₂
10	KH-28-032-09-S	Governor Cross Shaft Seal
11	KH-24-144-38-S	Governor Cross Shaft
12	KH-24-126-19	Oil Fill Tube Bracket
13	KH-M-545013-S	Flange Screw, M5 x .8 x 13
14	KH-M-931010-S	Flat Washer, 9mm
15	KH-32-755-04-S	Dipstick & Tube Kit
—	KH-32-038-08-S	Dipstick Only
—	KH-32-123-11-S	Tube Only
16	KH-25-153-09-S	O-Ring
17	KH-12-153-01-S	Lower Oil Fill Tube O-Ring
18	KH-32-010-05-S	Camshaft Assembly
19	KH-25-874-05-S	Piston W/ Ring Kit (STD)
—	KH-25-874-02-S	Piston W/ Ring Kit (0.08)
—	KH-25-874-03-S	Piston W/ Ring Kit (0.25)
20	KH-24-108-14-S	Ring Set (STD)
—	KH-24-108-15-S	Ring Set (.08)
—	KH-24-108-16-S	Ring Set (.25)
21	N/A	Crankcase (Use Short Block)

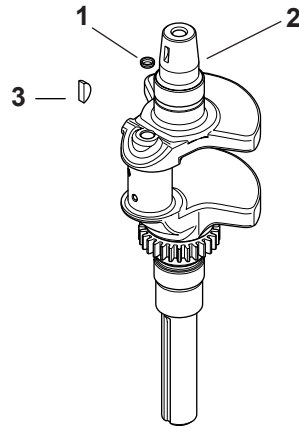
Kohler SV715-3027 Head/Valve/Breather



Kohler SV715-3027 Head/Valve/Breather

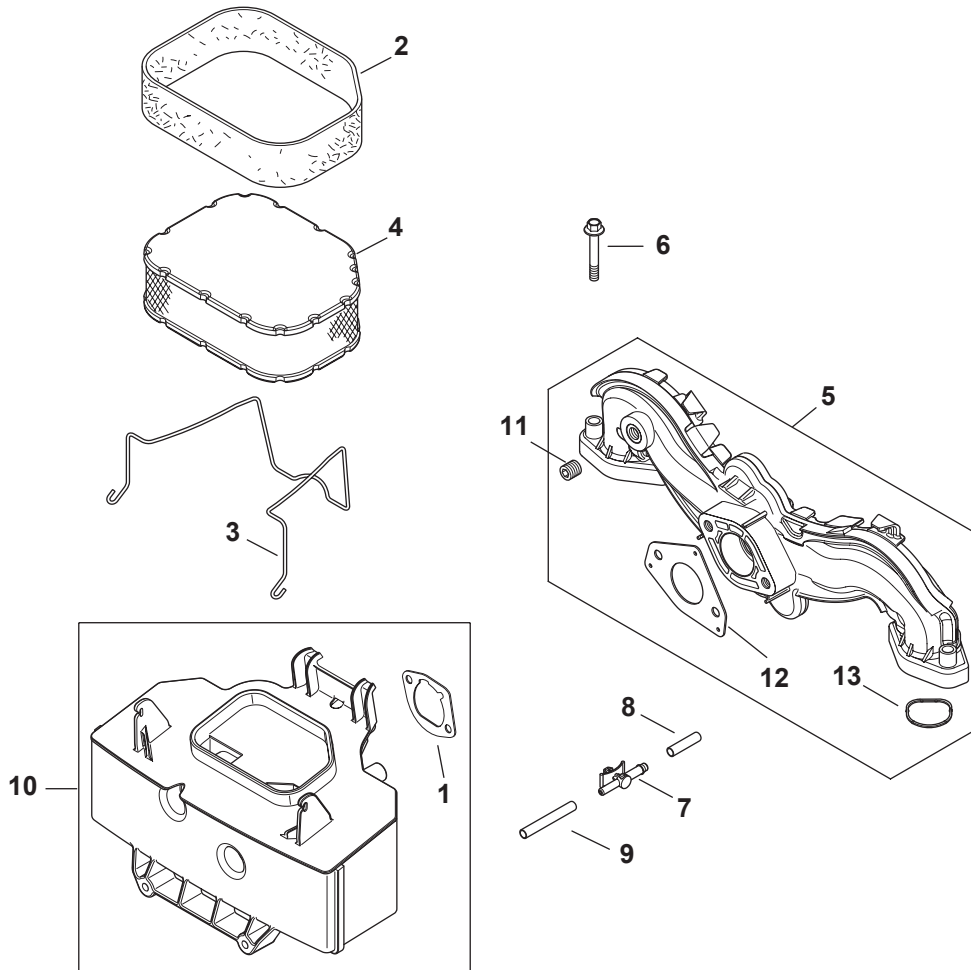
Ref.	Part Number	Description
1	KH-12-755-03	Retainer Kit
2	KH-235011-S	Spring Retainer
3	KH-66-032-05-S	Valve Stem Seal
4	KH-24-016-01	Exhaust Valve (STD)
5	KH-24-017-01	Intake Valve (STD)
6	KH-32-326-06-S	Breather Hose Kit (Inc. #7)
7	KH-25-237-31-S	Hose Clamp, ½
8	KH-32-081-02-S	Housing Breather Kit (Inc. #9 & 10)
9	KH-M-547050-S	Lock Nut, M5 x 8
10	KH-32-468-01-S	Sealing Washer
11	KH-32-072-03-S	Breather Cover Stud
12	KH-32-019-02-S	Tappet
13	KH-32-841-02-S	Cylinder Head Gasket Kit
14	KH-62-086-08-S	Flange Screw, M10 x 1.5 x 90
15	KH-M-645016-S	Flange Screw, M6 x 1.0 x 16
16	KH-32-096-04-S	Breather Cover
17	KH-32-318-13-S	Cylinder Head Assembly Kit, #1 (Inc. Exhaust Mounting Hardware)
18	KH-32-318-14-S	Cylinder Head Assembly Kit, #2 (Inc. Exhaust Mounting Hardware)
19	KH-32-146-09-S	Guide Plate
20	KH-32-072-04-S	Rocker Stud
21	KH-32-186-03-S	Rocker Arm
22	KH-32-100-05-S	Hex Nut Assembly (Inc. #32)
23	KH-25-599-01-S	Rocker Arm Pivot
24	KH-32-411-04-S	Push Rod
25	KH-32-326-07-S	Fuel Pump Hose Kit (Inc. #29)
26	KH-32-050-05-S	Breather Filter
27	KH-32-089-05-S	Valve Spring
28	KH-25-086-374-S	Pan Head Screw
29	KH-25-237-01-S	Hose Clamp
30	KH-25-096-10-S	Rocker Cover
31	KH-25-096-09-S	Rocker Cover
32	KH-25-086-168-S	Set Screw
33	KH-25-173-28-S	Valve Spring Cap
34	KH-25-445-03-S	Lifting Strap
NS	KH-32-755-03-S	Cylinder Head Hardware Kit

Kohler SV715-3027 Crankshaft



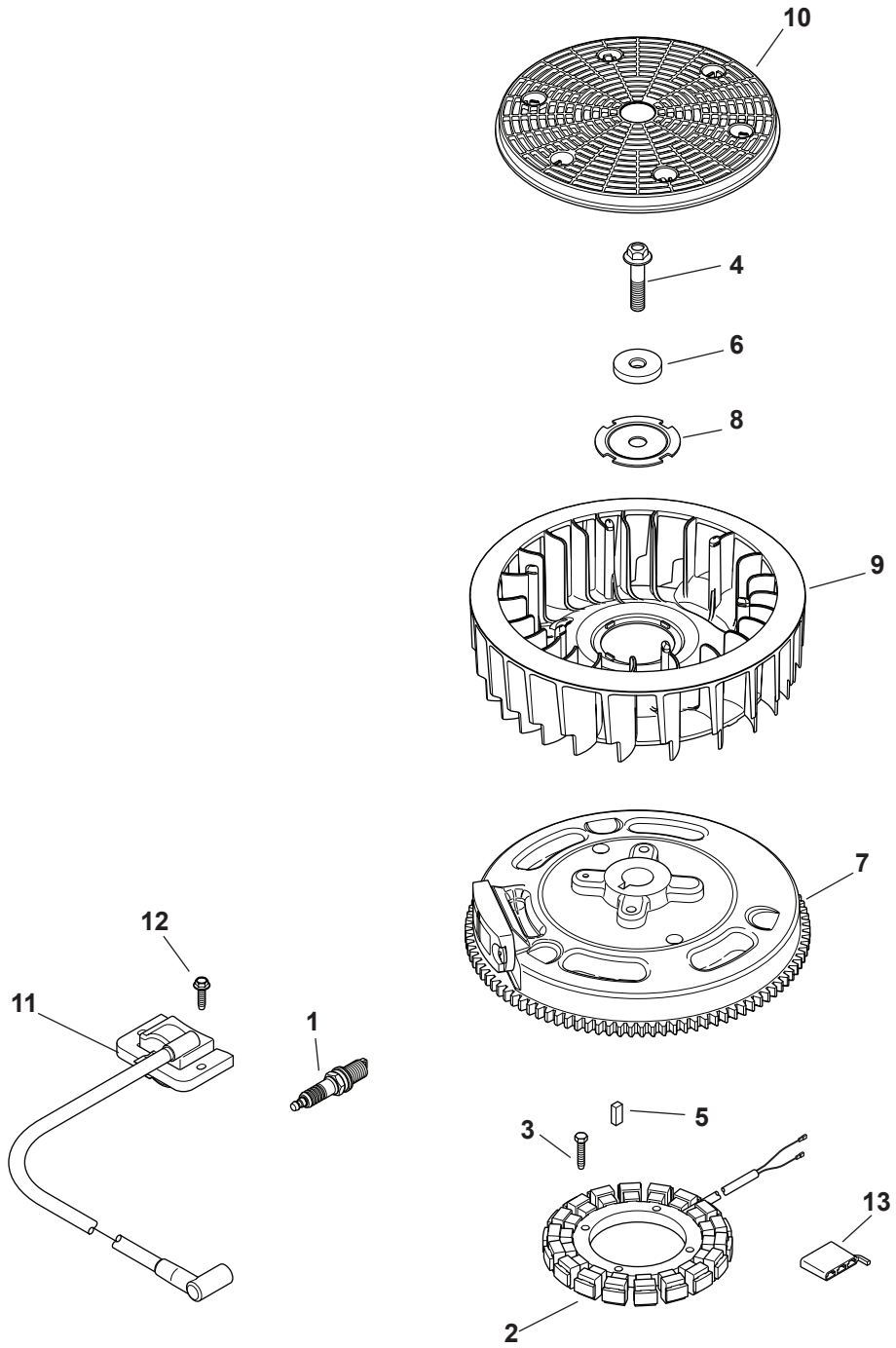
Ref.	Part Number	Description
1	KH-52-139-09-S	Cup Plug
2	KH-32-014-313-S	Crankshaft
3	KH-X-43-1-S	Key, 1/8" x 1/2"

Kohler SV715-3027 Air Intake/Filtration



Ref.	Part Number	Description
1	KH-24-041-14	Air Cleaner Base Gasket
2	KH-32-883-03-S1	Pre-Cleaner Element
3	KH-32-344-02-S	Air Cleaner Element Latch
4	KH-32-883-03-S1	Air Filter Element
5	KH-24-164-91-S	Intake Manifold Kit
6	KH-M-651040-S	Flange Screw, M6 x 1.0 x 40
7	KH-25-155-51-S	Evaporative Connector
8	KH-25-173-33-S	Evaporative Mask
9	KH-25-326-08-S	Evaporative Hose, 20"
10	KH-32-094-08-S	Air Cleaner Base
11	KH-25-139-60-S	Pipe Plug, 1/8
12	KH-24-041-52-S	Carburetor Gasket
13	KH-24-153-27-S	Intake Port O-Ring

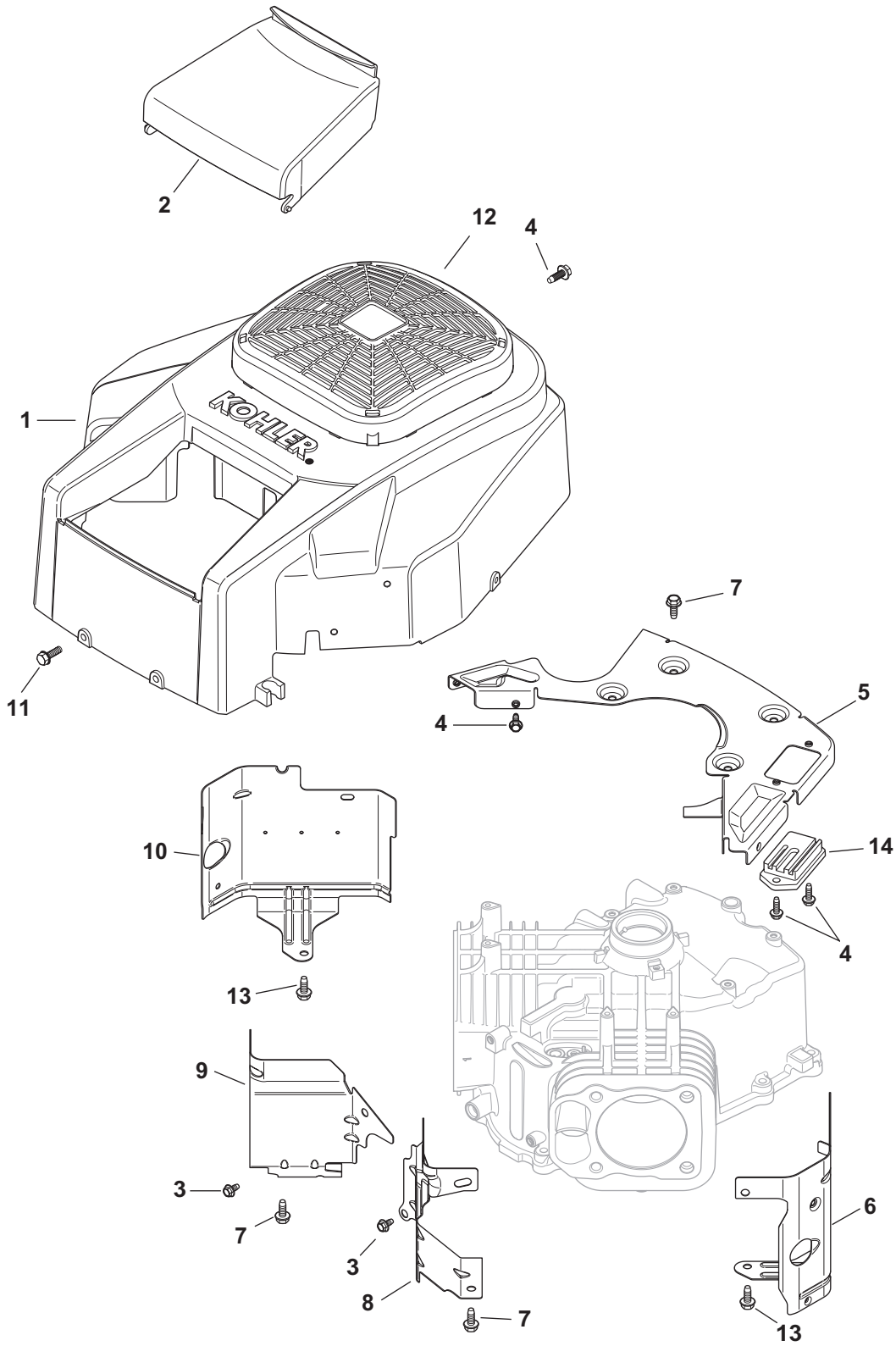
Kohler SV715-3027 Ignition/Electrical



Kohler SV715-3027 Ignition/Electrical

Ref.	Part Number	Description
1	759-3336	Spark Plug
2	KH-237878	15 Amp Stator Kit
3	KH-M-548025-S	Screw, M5 x 0.8 x 25
4	KH-25-086-361-S	Hex Flange Screw
5	KH-25-340-04-S	Square Key
6	KH-25-468-09-S	Flat Washer
7	KH-32-025-22-S	Flywheel Assembly
8	KH-20-146-05-S	Fan Mounting Plate
9	KH-32-157-01-S	Fan
10	KH-32-162-03-S	Grass Screen
11	KH-24-584-45-S	Module Ignition Kit
12	KH-M-545020-S	Screw, M5 x .8 x 20
13	KH-25-155-41-S	Connector
N/A	KH-25-454-03-S	Wire Tie
N/A	KH-32-176-24-S	Wiring Harness

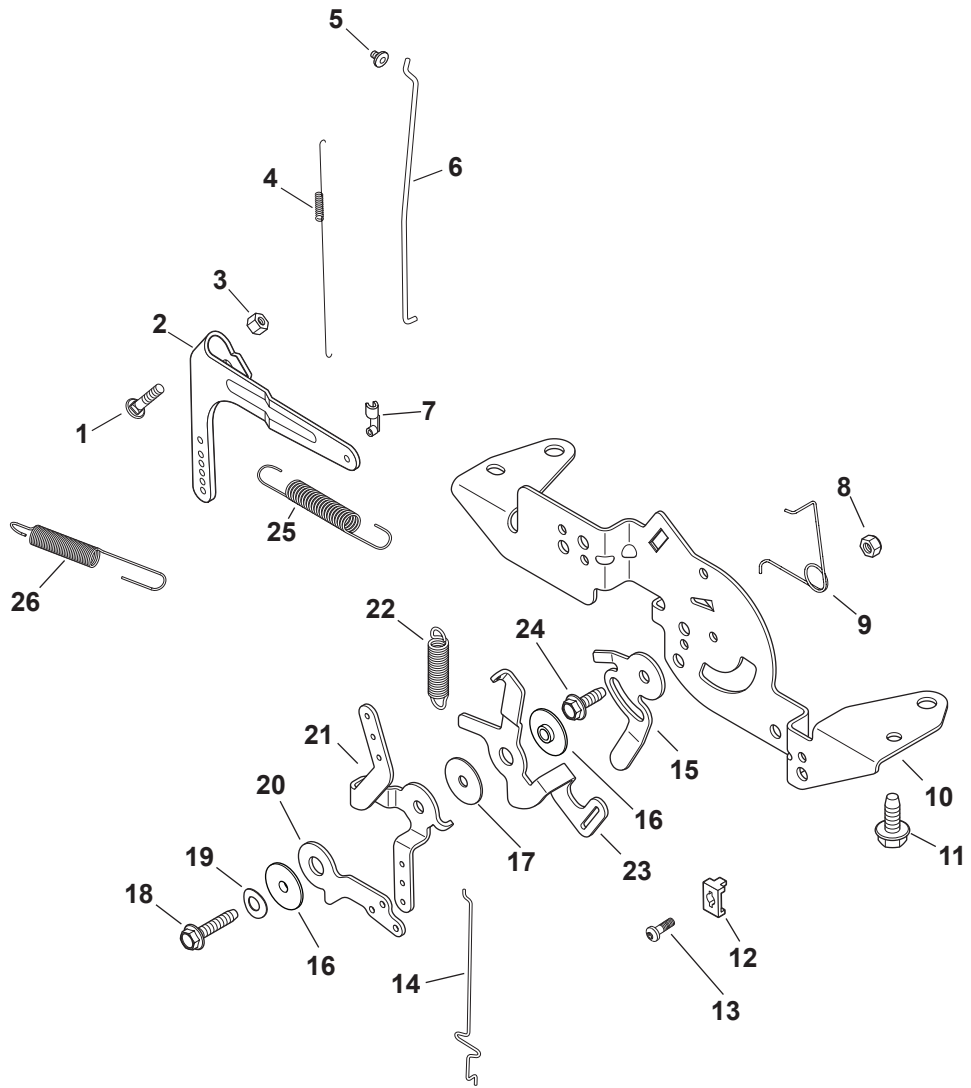
Kohler SV715-3027 Blower Housing & Baffles



Kohler SV715-3027 Blower Housing & Baffles

Ref.	Part Number	Description
1	KH-32-027-08-S	Blower Housing Kit
2	KH-32-096-08-S	Air Cleaner Cover
3	KH-M-0545010	Flange Screw, M5 x .8 x 10
4	KH-M-545016-S	Flange Screw, M5 x .8 x 16
5	KH-32-146-05-S	Backing Plate Kit
6	KH-32-063-12-S	Cylinder Barrel Baffle, #2 Side
7	KH-M-645016-S	Flange Screw, M6 x 1.0 x 16
8	KH-24-063-94-S	Valley Baffle, #2 Cylinder
9	KH-24-063-93-S	Valley Baffle, #1 Cylinder
10	KH-32-063-10-S	Cylinder Barrel Baffle, #1 Side
11	KH-24-086-12	Screw, M6 x 1.7 x 18
12	KH-32-314-05-S	Fixed Guard
13	KH-25-086-158-S	Flange Screw, M6 x 1.0 x 10
14	KH-41-403-10-S	Regulator/Rectifier
NS	KH-32-113-11-S	Fixed Guard Decal
NS	KH-41-037-10-S	Nameplate Service

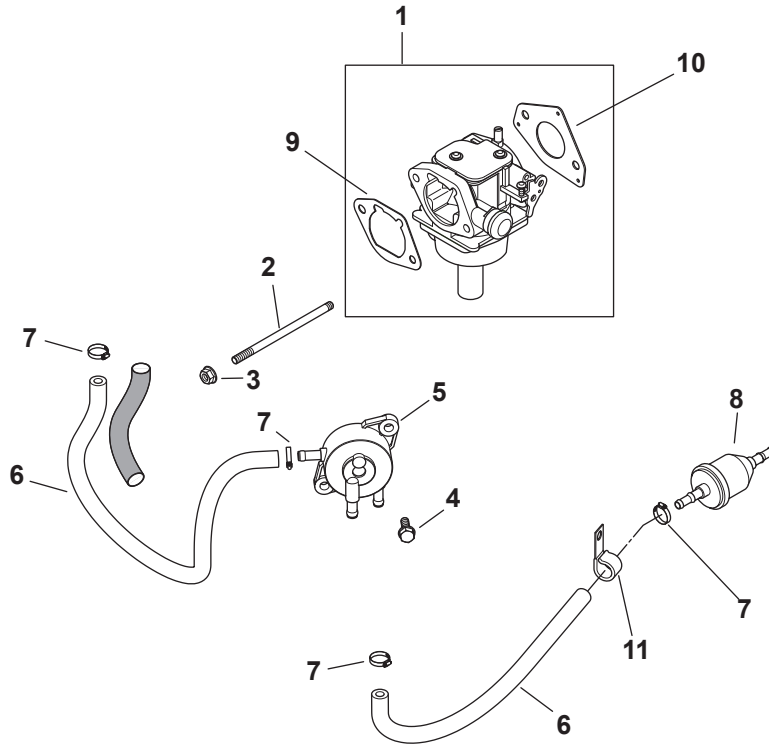
Kohler SV715-3027 Engine Controls



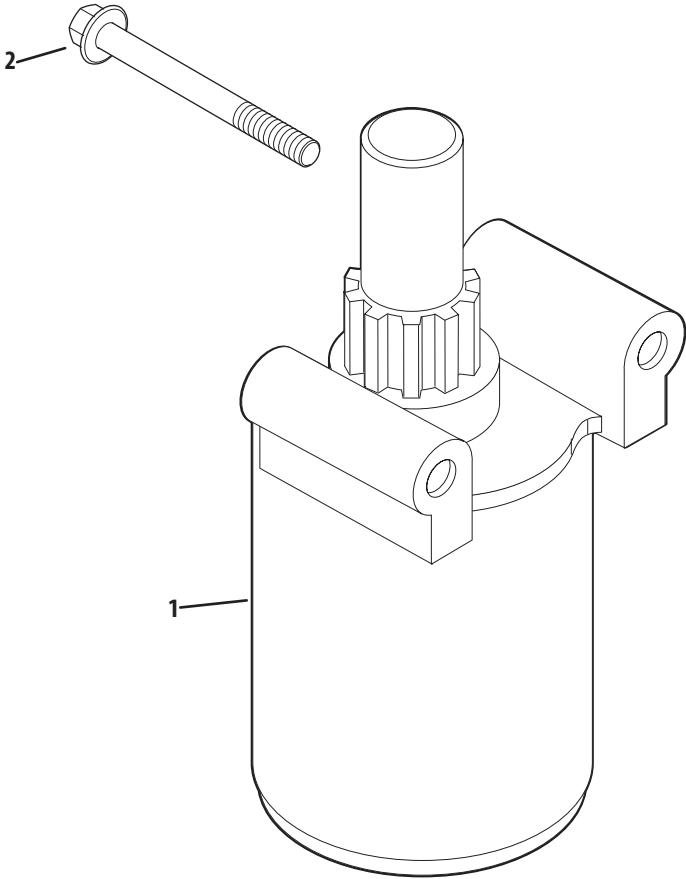
Kohler SV715-3027 Engine Controls

Ref.	Part-Number	Description
1	KH-24-211-03-S	Bolt, M6 x 1.0 x 25
2	KH-24-090-51-S	Governor Lever
3	KH-M-641060-S	Flange Nut, M6 x 1.0
4	KH-24-089-01	Linkage Spring
5	KH-25-158-08	Linkage Retaining Bushing
6	KH-24-079-04	Throttle Linkage
7	KH-25-158-11	Throttle Linkage Bushing
8	KH-M-547050-S	Lock Nut, M5 x .8
9	KH-24-089-03	Choke Return Spring
10	KH-32-126-04-S	Control Bracket
11	KH-M-645016-S	Flange Screw, M6 x 1.0 x 16
12	KH-12-237-01	Cable Clamp
13	KH-24-086-43-S	Screw, M5 x .8 x 16
14	KH-24-079-22-S	Choke Linkage
15	KH-32-090-09-S	Speed Setting Lever
16	KH-24-112-27-S	Control Assembly Spacer
17	KH-24-468-01	Flat Washer, 5.5mm
18	KH-25-086-151-S	Screw, M5 x .8 x 25mm
19	KH-41-468-03	Spring Washer, ¼
20	KH-32-090-12-S	Choke Lever
21	KH-32-090-08-S	Speed Control Lever
22	KH-32-089-03-S	Speed Control Spring
23	KH-32-090-07-S	Governor Spring Lever
24	KH-M-545016-S	Flange Screw, M5 x .8 x 16
25	KH-24-089-55-S	Governor Spring
26	KH-24-089-18	Governor Spring

Kohler SV715-3027 Fuel System

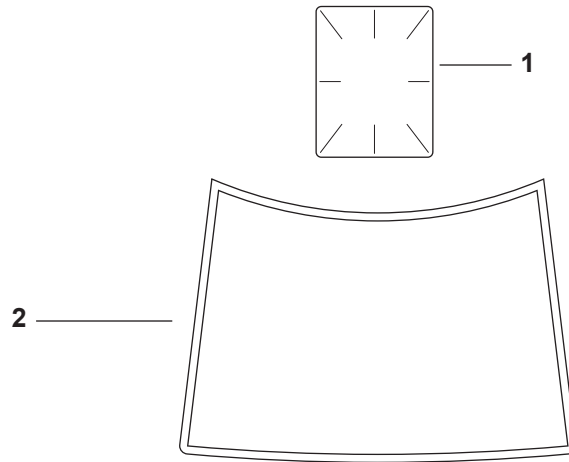


Ref.	Part-Number	Description
1	KH-32-853-22-S	Carburetor Kit
2	KH-M-629105-S	Stud, M6 x 1.0 x 106
3	KH-M-641060-S	Flange Nut, M6 x 1.0
4	KH-24-086-12	Tap Screw, M6 x 1.7 x 18
5	KH-24-393-16	Fuel Pump
6	KH-25-111-81-S	Fuel Line
7	KH-25-237-31-S	Hose Clamp, ½
8	KH-25-050-22-S1	Fuel Filter
9	KH-24-041-14	Air Cleaner Base Gasket
10	KH-24-041-52-S	Carburetor Gasket
11	KH-47-154-01-S	Cable Clip



Ref.	Part Number	Description
1	KH-32-098-04-S	Starter Assembly
2	KH-M-851080-S	Flange Screw, M8 x 1.25 x 80
—	KH-12-243-04-S	Brush Assembly
—	KH-32-211-01-S	Thru Bolt
—	KH-32-227-01-S	End Cap

Kohler SV715-3027 Labels

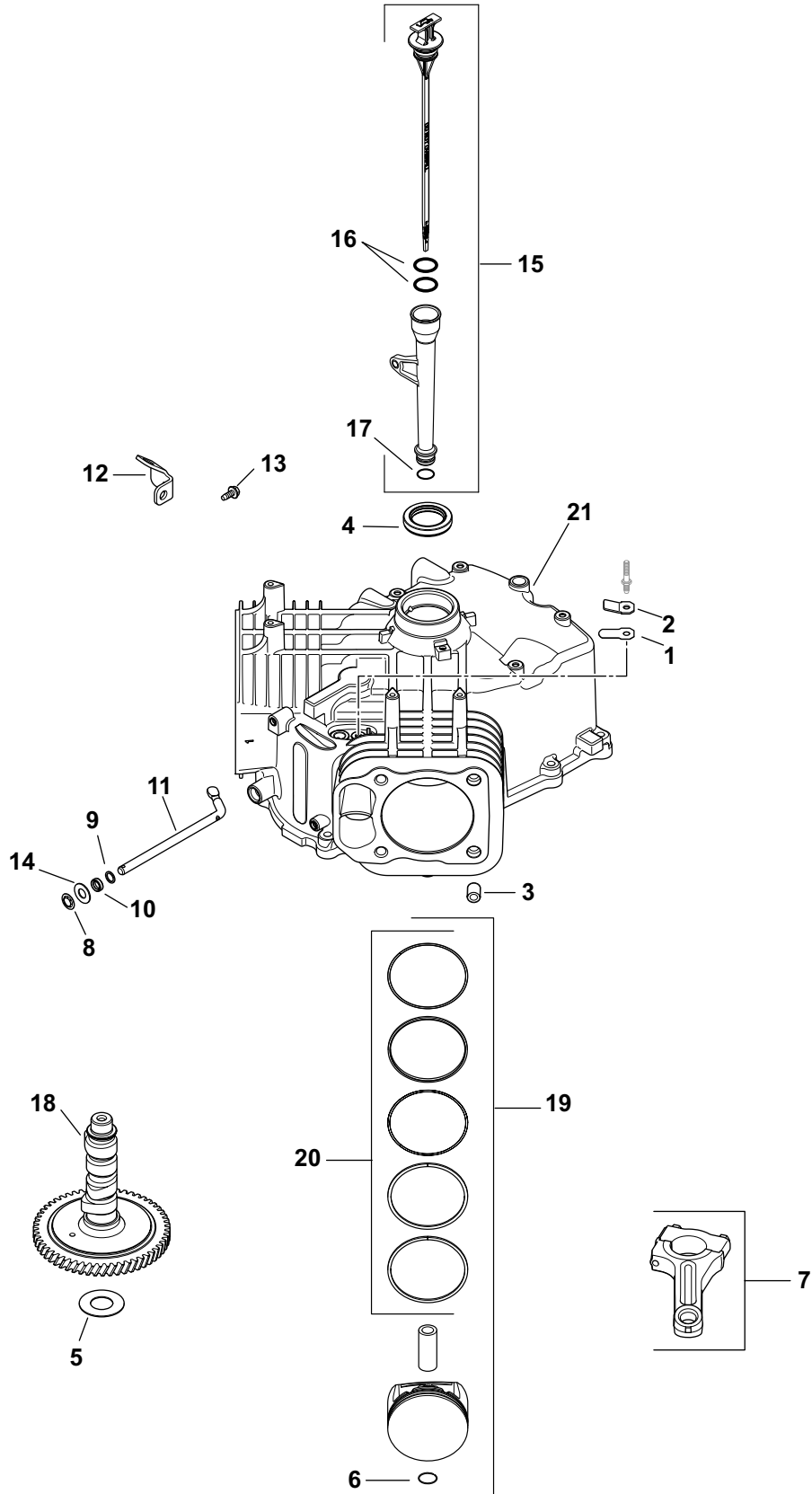


Artwork is representative.
Actual labels may differ depending on model and specification number.

Ref.	Part Number	Description
1	KH-25-113-39-S	Clear Laminate Decal
2	KH-32-113-76-S	Decal, 22 HP

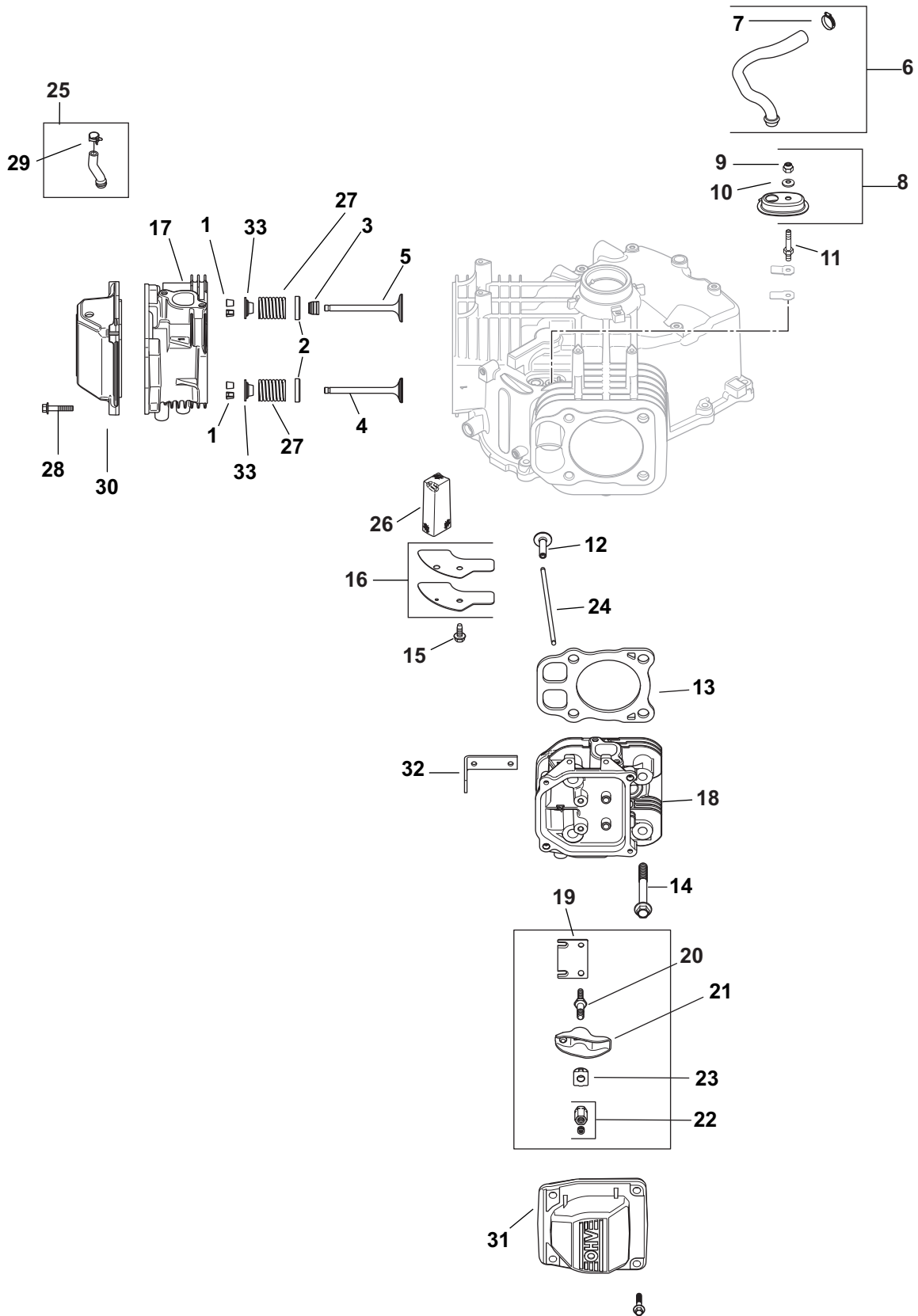
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Kohler SV720-3050 Crankcase



Ref.	Part Number	Description
1	KH-12-402-02	Breather Reed
2	KH-24-018-04-S	Breather Reed Retainer
3	KH-24-380-16-S	Locating Pin
4	KH-24-032-19-S	Oil Seal, 1.78 x 1.26
5	KH-12-422-07-S	Camshaft Shim (White, .028)
—	KH-12-422-08-S	Camshaft Shim (Blue, .03)
—	KH-12-422-09-S	Camshaft Shim (Red, .032)
—	KH-12-422-10-S	Camshaft Shim (Yellow, .034)
—	KH-12-422-11-S	Camshaft Shim (Green, .036)
—	KH-12-422-12-S	Camshaft Shim (Gray, .038)
—	KH-12-422-13-S	Camshaft Shim (Black, .04)
6	KH-24-018-01-S	Piston Pin Retainer
7	KH-24-067-30-S	Connecting Rod (STD)
8	KH-24-018-09-S	Ring Retainer
9	KH-24-468-15-S	Flat Washer, 1 ¹ / ₂
10	KH-28-032-09-S	Governor Cross Shaft Seal
11	KH-24-144-38-S	Governor Cross Shaft
12	KH-24-126-19	Oil Fill Tube Bracket
13	KH-M-545013-S	Flange Screw, M5 x .8 x 13
14	KH-M-931010-S	Flat Washer, 9mm
15	KH-32-755-04-S	Dipstick & Tube Kit
—	KH-32-038-08-S	Dipstick Only
—	KH-32-123-11-S	Tube Only
16	KH-25-153-09-S	O-Ring
17	KH-12-153-01-S	Lower Oil Fill Tube O-Ring
18	KH-32-010-05-S	Camshaft Assembly
19	KH-25-874-05-S	Piston W/ Ring Kit (STD)
—	KH-25-874-02-S	Piston W/ Ring Kit (0.08)
—	KH-25-874-03-S	Piston W/ Ring Kit (0.25)
20	KH-24-108-14-S	Ring Set (STD)
—	KH-24-108-15-S	Ring Set (.08)
—	KH-24-108-16-S	Ring Set (.25)
21	N/A	Crankcase (Use Short Block)

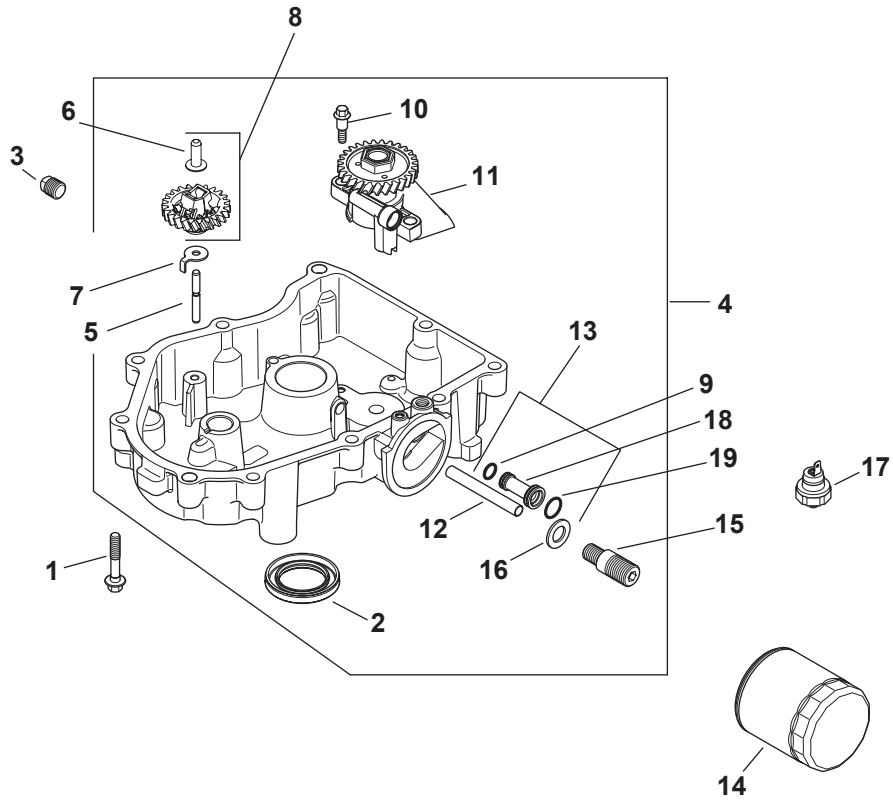
Kohler SV720-3050 Head/Valve/Breather



Kohler SV720-3050 Head/Valve/Breather

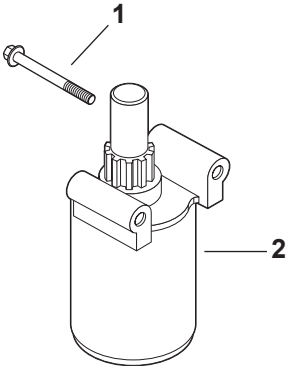
Ref.	Part Number	Description
1	KH-12-755-03	Retainer Kit
2	KH-235011-S	Spring Retainer
3	KH-66-032-05-S	Valve Stem Seal
4	KH-24-016-01	Exhaust Valve (STD)
5	KH-24-017-01	Intake Valve (STD)
6	KH-32-326-06-S	Breather Hose Kit (Inc. #7)
7	KH-25-237-31-S	Hose Clamp, ½
8	KH-32-081-02-S	Housing Breather Kit (Inc. #9 & 10)
9	KH-M-547050-S	Lock Nut, M5 x 8
10	KH-32-468-01-S	Sealing Washer
11	KH-32-072-03-S	Breather Cover Stud
12	KH-32-019-02-S	Tappet
13	KH-32-841-02-S	Cylinder Head Gasket Kit
14	KH-62-086-08-S	Flange Screw, M10 x 1.5 x 90
15	KH-M-645016-S	Flange Screw, M6 x 1.0 x 16
16	KH-32-096-04-S	Breather Cover
17	KH-32-318-13-S	Cylinder Head Assembly Kit, #1 (Inc. Exhaust Mounting Hardware)
18	KH-32-318-14-S	Cylinder Head Assembly Kit, #2 (Inc. Exhaust Mounting Hardware)
19	KH-32-146-09-S	Guide Plate
20	KH-32-072-04-S	Rocker Stud
21	KH-32-186-03-S	Rocker Arm
22	KH-32-100-05-S	Hex Nut Assembly (Inc. #32)
23	KH-25-599-01-S	Rocker Arm Pivot
24	KH-32-411-04-S	Push Rod
25	KH-32-326-07-S	Fuel Pump Hose Kit (Inc. #29)
26	KH-32-050-05-S	Breather Filter
27	KH-32-089-05-S	Valve Spring
28	KH-25-086-374-S	Pan Head Screw
29	KH-25-237-01-S	Hose Clamp
30	KH-25-096-10-S	Rocker Cover
31	KH-25-096-09-S	Rocker Cover
32	KH-25-445-03-S	Lifting Strap
33	KH-25-173-28-S	Valve Spring Cap
NS	KH-32-755-03-S	Cylinder Head Hardware Kit

Kohler SV720-3050 Oil Pan/Lubrication



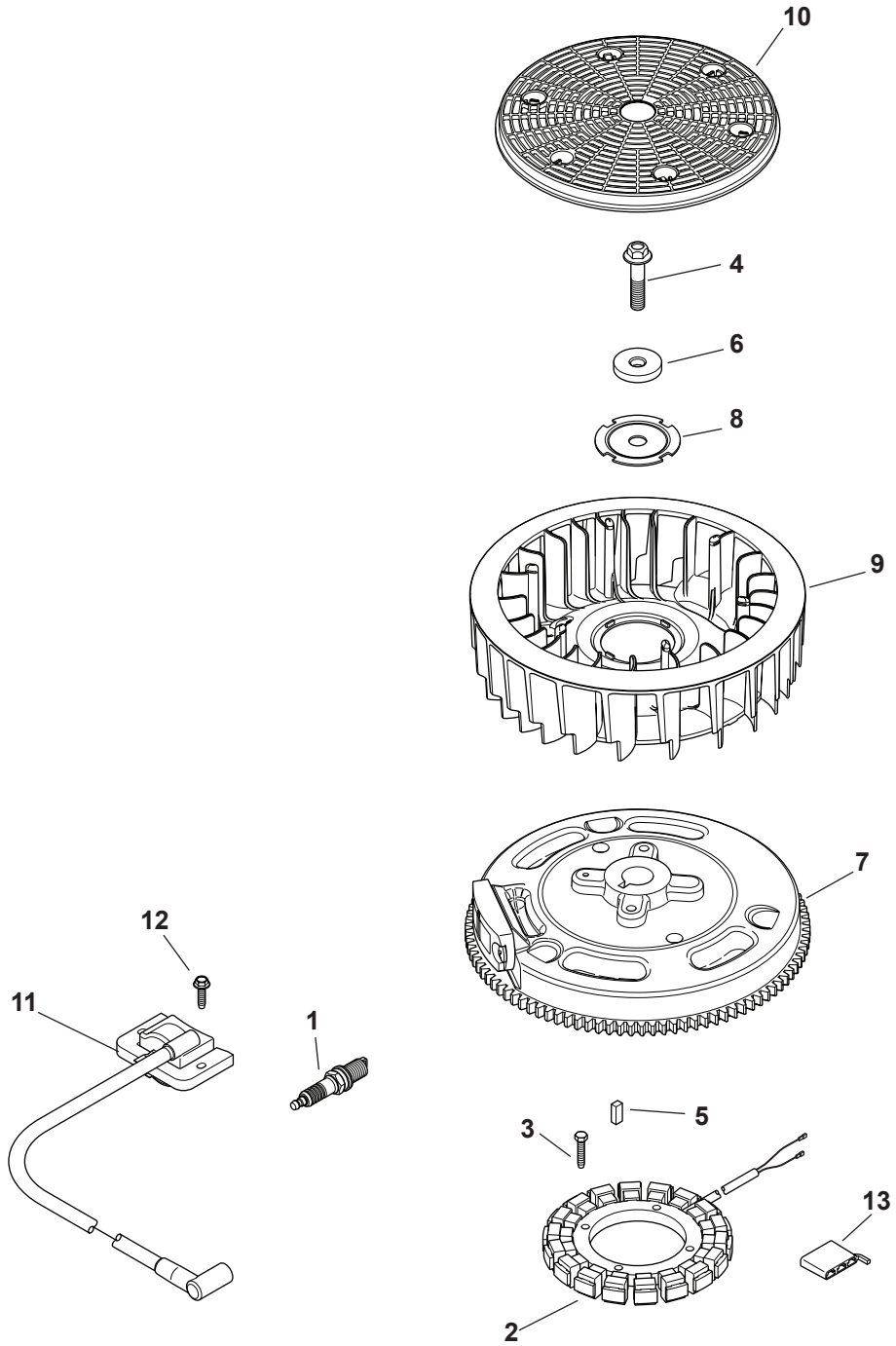
Ref.	Part Number	Description
1	KH-24-086-17-S	Flange Screw, M8 x 1.25 x 45
2	KH-25-032-06-S	Oil Seal, 2.38 x 1.45
3	KH-25-139-57-S	Square Head Pipe Plug, 3/8
4	KH-32-199-14-S	Oil Pan Assembly
5	KH-12-144-02	Governor Gear Shaft
6	KH-12-380-01	Governor Regulating Pin
7	KH-24-448-02-S	Locking Tab
8	KH-32-310-02-S	Governor Gear Kit
9	KH-24-153-01	Oil Pick-Up O-Ring
10	KH-32-086-01-S	Screw

Ref.	Part Number	Description
11	KH-32-393-16-S	Oil Pump Assembly
12	KH-32-123-01-S	Oil Feed Tube (Filter to Oil Pan)
13	KH-32-123-09-S	Oil Feed Tube Assembly
14	KH-12-050-01-S	Oil Filter
15	KH-32-136-05-S	Oil Filter Nipple
16	KH-32-468-02-S	Flat Washer
17	KH-25-099-27-S	Oil Pressure Switch
18	KH-32-123-06-S	Oil Feed Tube
19	KH-32-153-05-S	O-Ring



Ref.	Part Number	Description
1	KH-M-851080-S	Flg. Screw, M8 X 1.25 X 80
2	KH-32-098-04-S	Starter Assembly
—	KH-12-243-04-S	Brush Assembly
—	KH-32-211-01-S	Thru Bolt
—	KH-32-227-01-S	End Cap

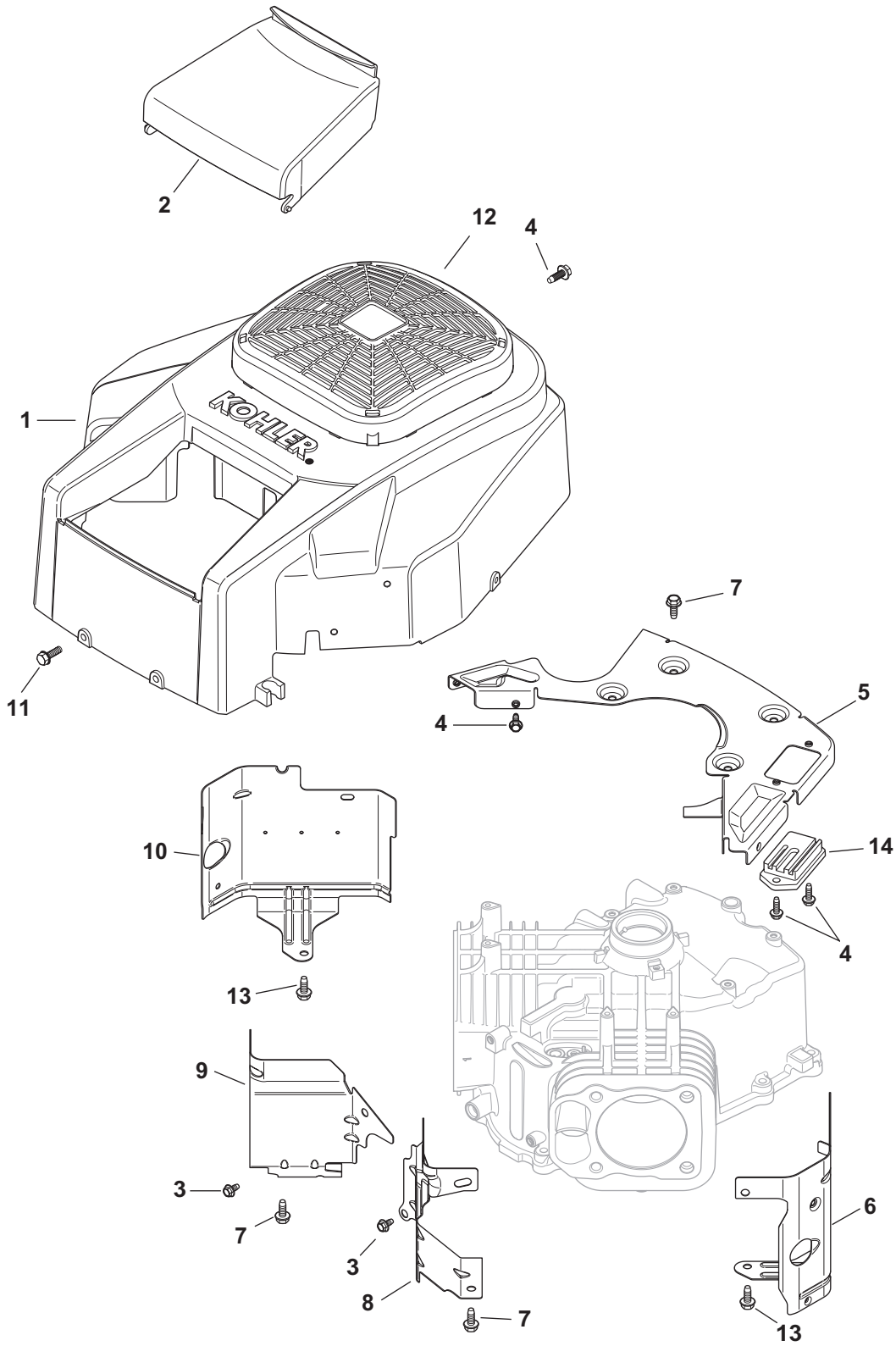
Kohler SV720-3050 Ignition/Electrical



Kohler SV720-3050 Ignition/Electrical

Ref.	Part Number	Description
1	759-3336	Spark Plug
2	KH-237878	15 Amp Stator Kit
3	KH-M-548025-S	Screw, M5 x 0.8 x 25
4	KH-25-086-361-S	Hex Flange Screw
5	KH-25-340-04-S	Square Key
6	KH-25-468-09-S	Flat Washer
7	KH-32-025-22-S	Flywheel Assembly
8	KH-20-146-05-S	Fan Mounting Plate
9	KH-32-157-01-S	Fan
10	KH-32-162-03-S	Grass Screen
11	KH-24-584-45-S	Module Ignition Kit
12	KH-M-545020-S	Screw, M5 x .8 x 20
13	KH-25-155-41-S	Connector
N/A	KH-25-454-03-S	Wire Tie
N/A	KH-32-176-24-S	Wiring Harness

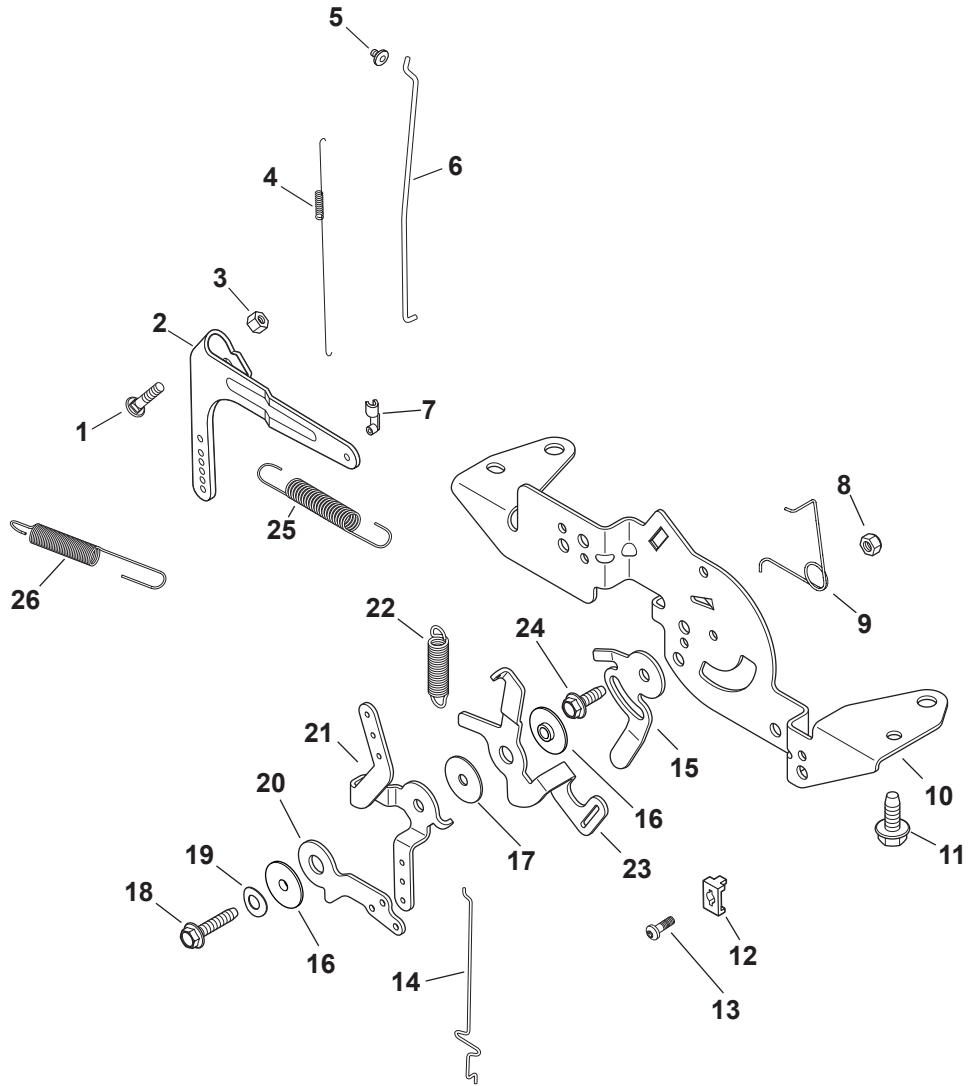
Kohler SV720-3050 Blower Housing & Baffles



Kohler SV720-3050 Blower Housing & Baffles

Ref.	Part Number	Description
1	KH-32-027-08-S	Blower Housing Kit
2	KH-32-096-08-S	Air Cleaner Cover
3	KH-M-0545010	Flange Screw, M5 x .8 x 10
4	KH-M-545016-S	Flange Screw, M5 x .8 x 16
5	KH-32-146-05-S	Backing Plate Kit
6	KH-32-063-12-S	Cylinder Barrel Baffle, #2 Side
7	KH-M-645016-S	Flange Screw, M6 x 1.0 x 16
8	KH-24-063-94-S	Valley Baffle, #2 Cylinder
9	KH-24-063-93-S	Valley Baffle, #1 Cylinder
10	KH-32-063-10-S	Cylinder Barrel Baffle, #1 Side
11	KH-24-086-12	Screw, M6 x 1.7 x 18
12	KH-32-314-05-S	Fixed Guard
13	KH-25-086-158-S	Flange Screw, M6 x 1.0 x 10
14	KH-41-403-10-S	Regulator/Rectifier
NS	KH-32-113-11-S	Fixed Guard Decal
NS	KH-41-037-10-S	Nameplate Service

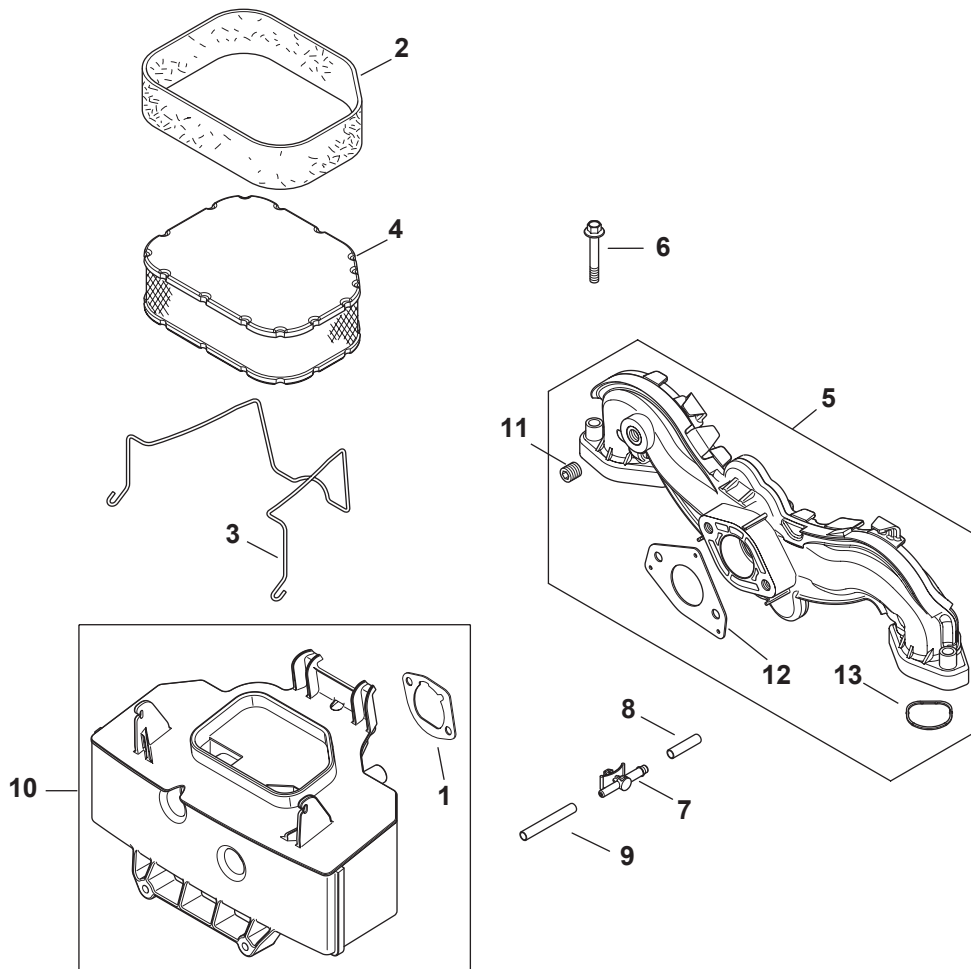
Kohler SV720-3050 Engine Controls



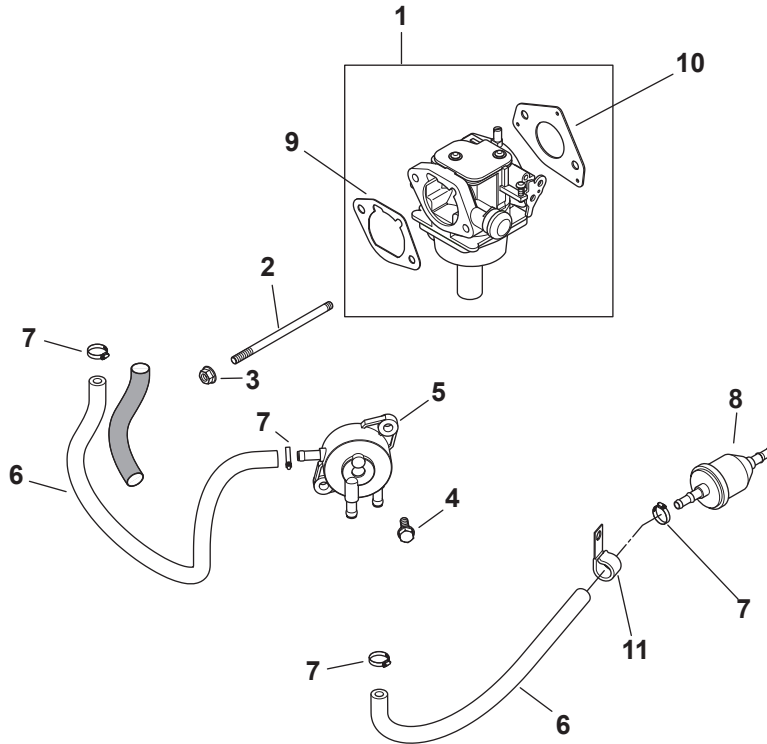
Kohler SV720-3050 Engine Controls

Ref.	Part-Number	Description
1	KH-24-211-03-S	Bolt, M6 x 1.0 x 25
2	KH-24-090-57-S	Governor Lever
3	KH-M-641060-S	Flange Nut, M6 x 1.0
4	KH-24-089-01	Linkage Spring
5	KH-25-158-08	Linkage Retaining Bushing
6	KH-24-079-04	Throttle Linkage
7	KH-25-158-11	Throttle Linkage Bushing
8	KH-M-547050-S	Lock Nut, M5 x .8
9	KH-24-089-03	Choke Return Spring
10	KH-32-126-04-S	Control Bracket
11	KH-M-645016-S	Flange Screw, M6 x 1.0 x 16
12	KH-12-237-01	Cable Clamp
13	KH-24-086-43-S	Screw, M5 x .8 x 16
14	KH-24-079-22-S	Choke Linkage
15	KH-32-090-09-S	Speed Setting Lever
16	KH-24-112-27-S	Control Assembly Spacer
17	KH-24-468-01	Flat Washer, 5.5mm
18	KH-25-086-151-S	Screw, M5 x .8 x 25mm
19	KH-41-468-03	Spring Washer, ¼
20	KH-32-090-12-S	Choke Lever
21	KH-32-090-08-S	Speed Control Lever
22	KH-32-089-03-S	Speed Control Spring
23	KH-32-090-07-S	Governor Spring Lever
24	KH-M-545016-S	Flange Screw, M5 x .8 x 16
25	KH-24-089-55-S	Governor Spring
26	KH-24-089-18	Governor Spring

Kohler SV720-3050 Air Intake/Filtration

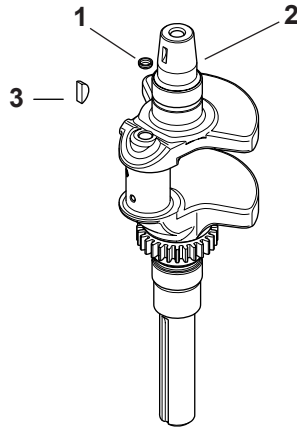


Ref.	Part Number	Description
1	KH-24-041-14	Air Cleaner Base Gasket
2	KH-32-883-03-S1	Pre-Cleaner Element
3	KH-32-344-02-S	Air Cleaner Element Latch
4	KH-32-883-03-S1	Air Filter Element
5	KH-24-164-91-S	Intake Manifold Kit
6	KH-M-651040-S	Flange Screw, M6 x 1.0 x 40
7	KH-25-155-51-S	Evaporative Connector
8	KH-25-173-33-S	Evaporative Mask
9	KH-25-326-08-S	Evaporative Hose, 20"
10	KH-32-094-08-S	Air Cleaner Base
11	KH-25-139-60-S	Pipe Plug, 1/8"
12	KH-24-041-52-S	Carburetor Gasket
13	KH-24-153-27-S	Intake Port O-Ring



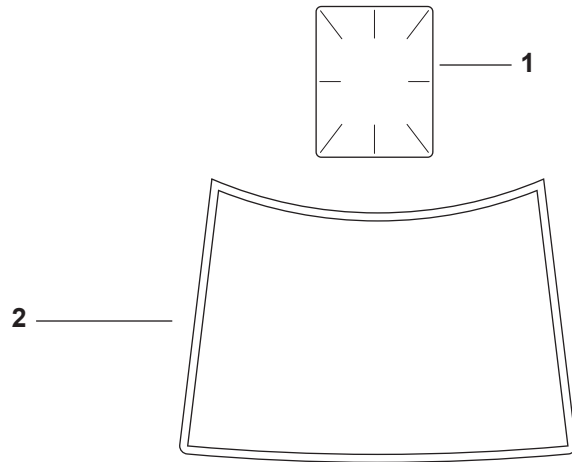
Ref.	Part-Number	Description
1	KH-32-853-22-S	Carburetor Kit
2	KH-M-629105-S	Stud, M6 x 1.0 x 106
3	KH-M-641060-S	Flange Nut, M6 x 1.0
4	KH-24-086-12	Tap Screw, M6 x 1.7 x 18
5	KH-24-393-16	Fuel Pump
6	KH-25-111-81-S	Fuel Line
7	KH-25-237-31-S	Hose Clamp, ½
8	KH-25-050-22-S1	Fuel Filter
9	KH-24-041-14	Air Cleaner Base Gasket
10	KH-24-041-52-S	Carburetor Gasket
11	KH-47-154-01-S	Cable Clip

Kohler SV720-3050 Crankshaft



Ref.	Part Number	Description
1	KH-52-139-09-S	Cup Plug
2	KH-32-014-312-S	Crankshaft
3	KH-X-43-1-S	Key, 1/8" x 1/2"

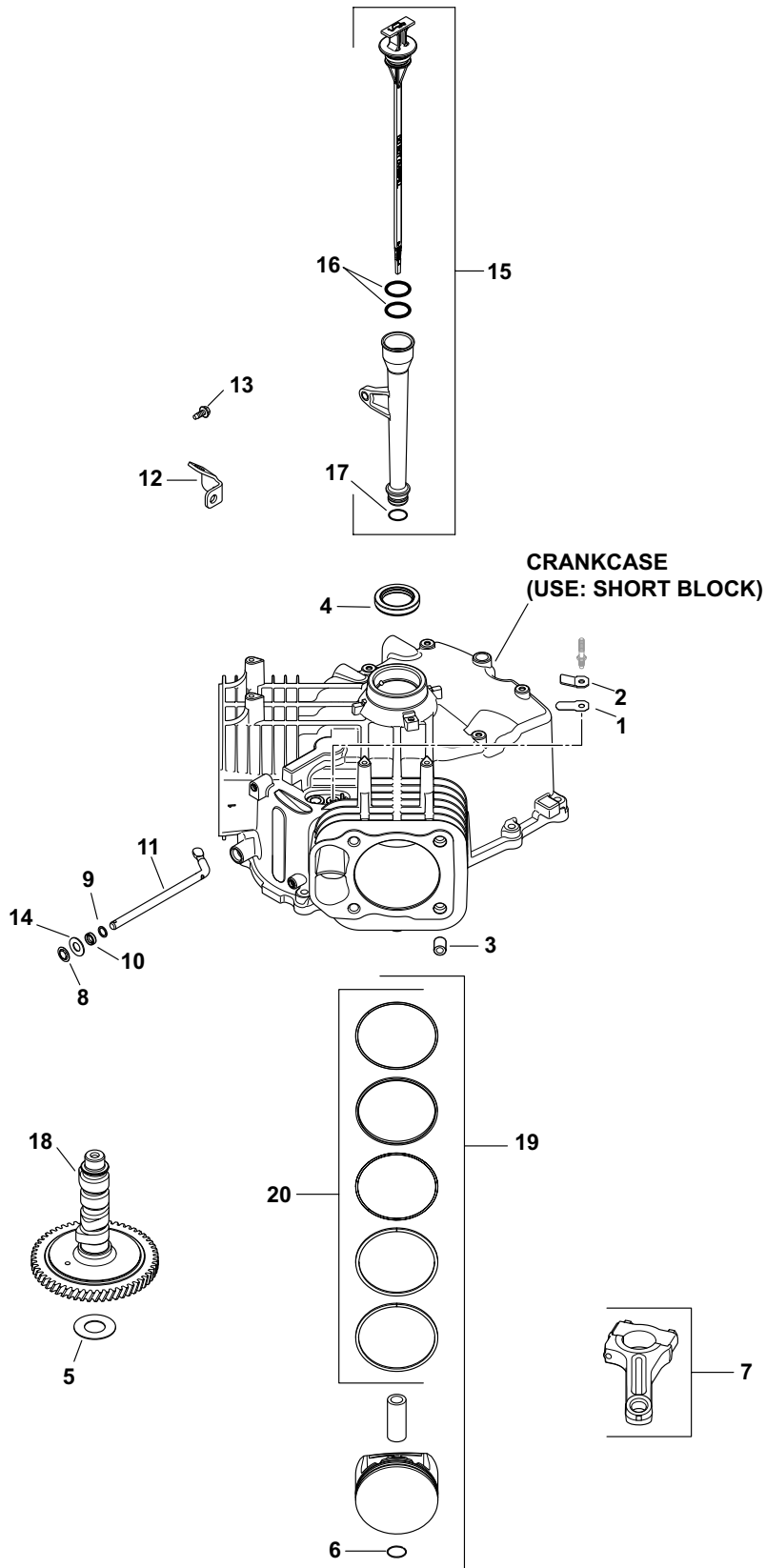
Kohler SV720-3050 Miscellaneous



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

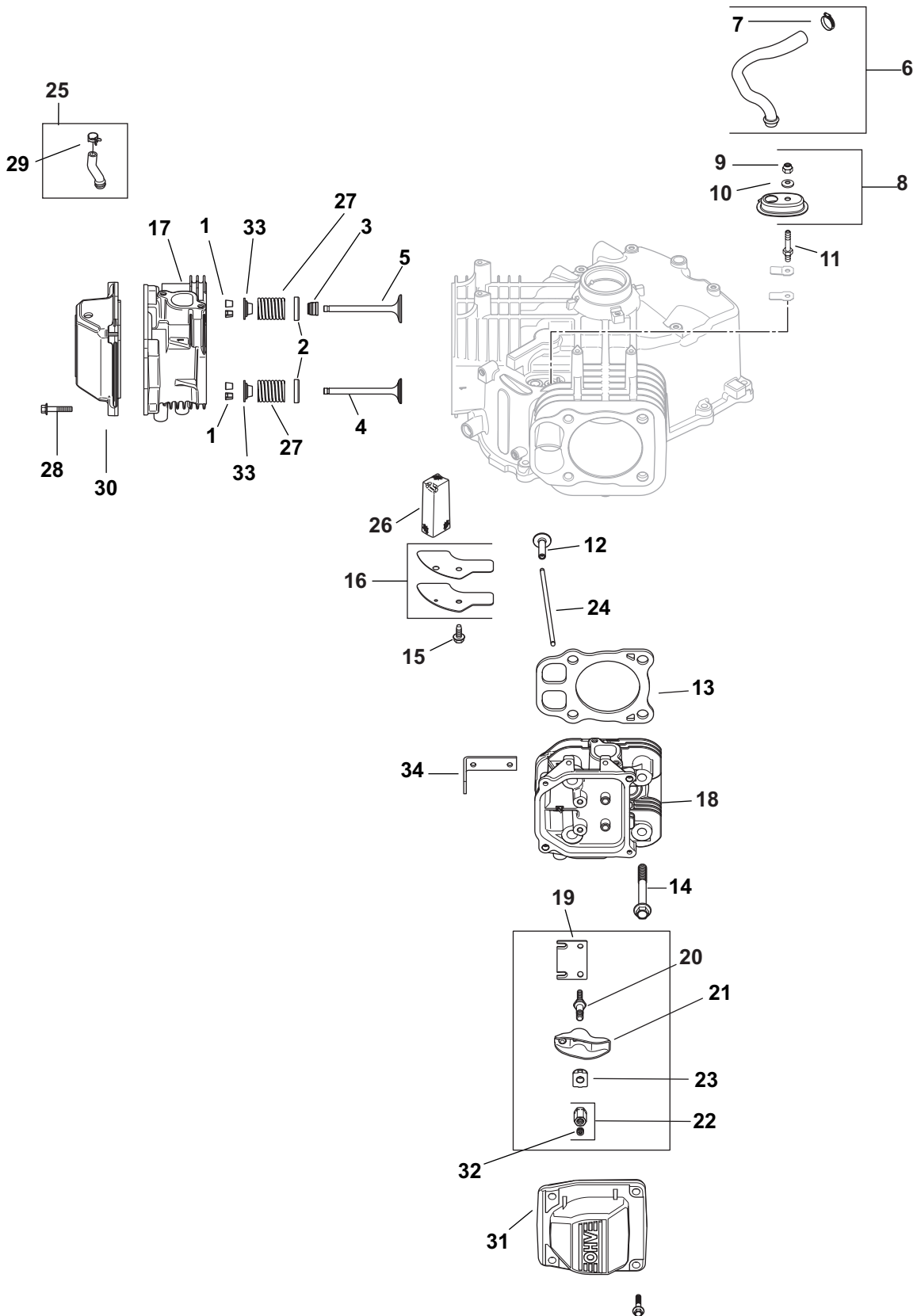
Ref.	Part Number	Description
1	KH-25-113-39-S	Clear Laminate Decal
2	KH-32-113-07-S	Decal, 23 HP

Kohler SV730-3043 Crankcase



Ref.	Part Number	Description
1	KH-12-402-02	Breather Reed
2	KH-24-018-04-S	Breather Reed Retainer
3	KH-24-380-16-S	Pin
4	KH-24-032-19-S	Oil Seal (Helix Lip)
5	KH-12-422-07-S	Camshaft Shim (White .028")
—	KH-12-422-08-S	Camshaft Shim (Blue .03")
—	KH-12-422-09-S	Camshaft Shim (Red .032")
—	KH-12-422-10-S	Camshaft Shim (Yellow .034")
—	KH-12-422-11-S	Camshaft Shim (Green .036")
—	KH-12-422-12-S	Camshaft Shim (Gray .038")
—	KH-12-422-13-S	Camshaft Shim (Black .04")
6	KH-24-018-01-S	Piston Pin Retainer
7	KH-24-067-30-S	Connecting Rod (Std)
8	KH-24-018-09-S	Ring Retainer
9	KH-24-468-15-S	Flat Washer, 1 ¹ / ₃₂
10	KH-28-032-09-S	Governor Cross Shaft Seal
11	KH-24-144-38-S	Governor Cross Shaft
12	KH-24-126-19	Oil Fill Tube Bracket
13	KH-M-545013-S	Flg. Thd. Frm. Screw, M5 x 0.8 x 13
14	KH-M-931010-S	Flat Washer, 9mm
15	KH-32-755-04-S	Dipstick And Tube Kit
—	KH-32-038-08-S	Dipstick Only
—	KH-32-123-11-S	Tube Only
16	KH-25-153-09-S	Dipstick O-Ring
17	KH-12-153-01-S	O-Ring, Lower Oil Fill Tube
18	KH-32-010-05-S	Camshaft Assembly
19	KH-25-874-05-S	Piston w/ Ring Kit
—	KH-25-874-02-S	Piston W/ Ring Kit (0.08)
—	KH-25-874-03-S	Piston W/ Ring Kit (0.25)
20	KH-24-108-14-S	Piston Ring Set, (Std)
—	KH-24-108-15-S	Ring Set (.08)
—	KH-24-108-16-S	Ring Set (.25)

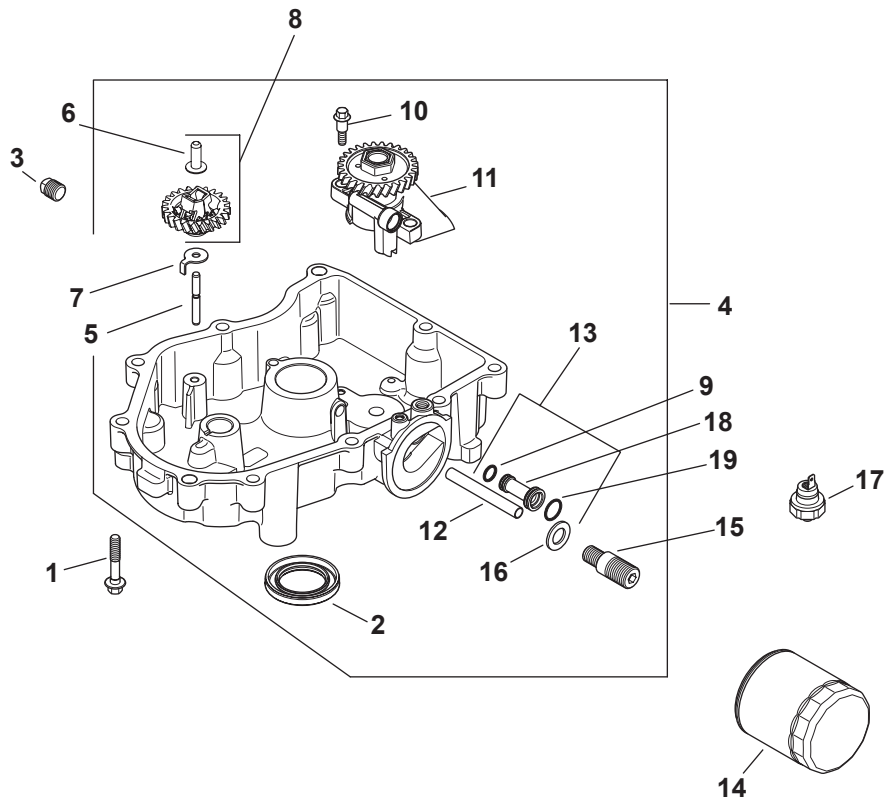
Kohler SV730-3043 Head/Valve/Breather



Kohler SV730-3043 Head/Valve/Breather

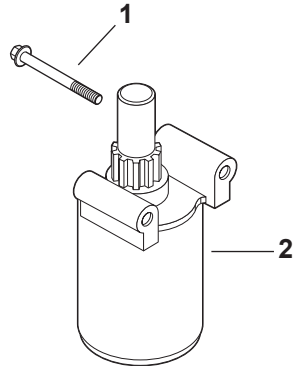
Ref.	Part Number	Description
1	KH-12-755-03	Retainer Kit
2	KH-235011-S	Spring Retainer
3	KH-66-032-05-S	Valve Stem Seal
4	KH-24-016-01	Exhaust Valve (STD)
5	KH-24-017-01	Intake Valve (STD)
6	KH-32-326-06-S	Breather Hose Kit (Inc. #7)
7	KH-25-237-31-S	Hose Clamp, ½
8	KH-32-081-02-S	Housing Breather Kit (Inc. #9 & 10)
9	KH-M-547050-S	Lock Nut, M5 x 8
10	KH-32-468-01-S	Sealing Washer
11	KH-32-072-03-S	Breather Cover Stud
12	KH-32-019-02-S	Tappet
13	KH-32-841-02-S	Cylinder Head Gasket Kit
14	KH-62-086-08-S	Flange Screw, M10 x 1.5 x 90
15	KH-M-645016-S	Flange Screw, M6 x 1.0 x 16
16	KH-32-096-04-S	Breather Cover
17	KH-32-318-13-S	Cylinder Head Assembly Kit, #1 (Inc. Exhaust Mounting Hardware)
18	KH-32-318-14-S	Cylinder Head Assembly Kit, #2 (Inc. Exhaust Mounting Hardware)
19	KH-32-146-09-S	Guide Plate
20	KH-32-072-04-S	Rocker Stud
21	KH-32-186-03-S	Rocker Arm
22	KH-32-100-05-S	Hex Nut Assembly (Inc. #32)
23	KH-25-599-01-S	Rocker Arm Pivot
24	KH-32-411-04-S	Push Rod
25	KH-32-326-07-S	Fuel Pump Hose Kit (Inc. #29)
26	KH-32-050-05-S	Breather Filter
27	KH-32-089-05-S	Valve Spring
28	KH-25-086-374-S	Pan Head Screw
29	KH-25-237-01-S	Hose Clamp
30	KH-25-096-10-S	Rocker Cover
31	KH-25-096-09-S	Rocker Cover
32	KH-25-086-168-S	Set Screw
33	KH-25-173-28-S	Valve Spring Cap
34	KH-25-445-03-S	Lifting Strap
NS	KH-32-755-03-S	Cylinder Head Hardware Kit

Kohler SV730-3043 Oil Pan/Lubrication



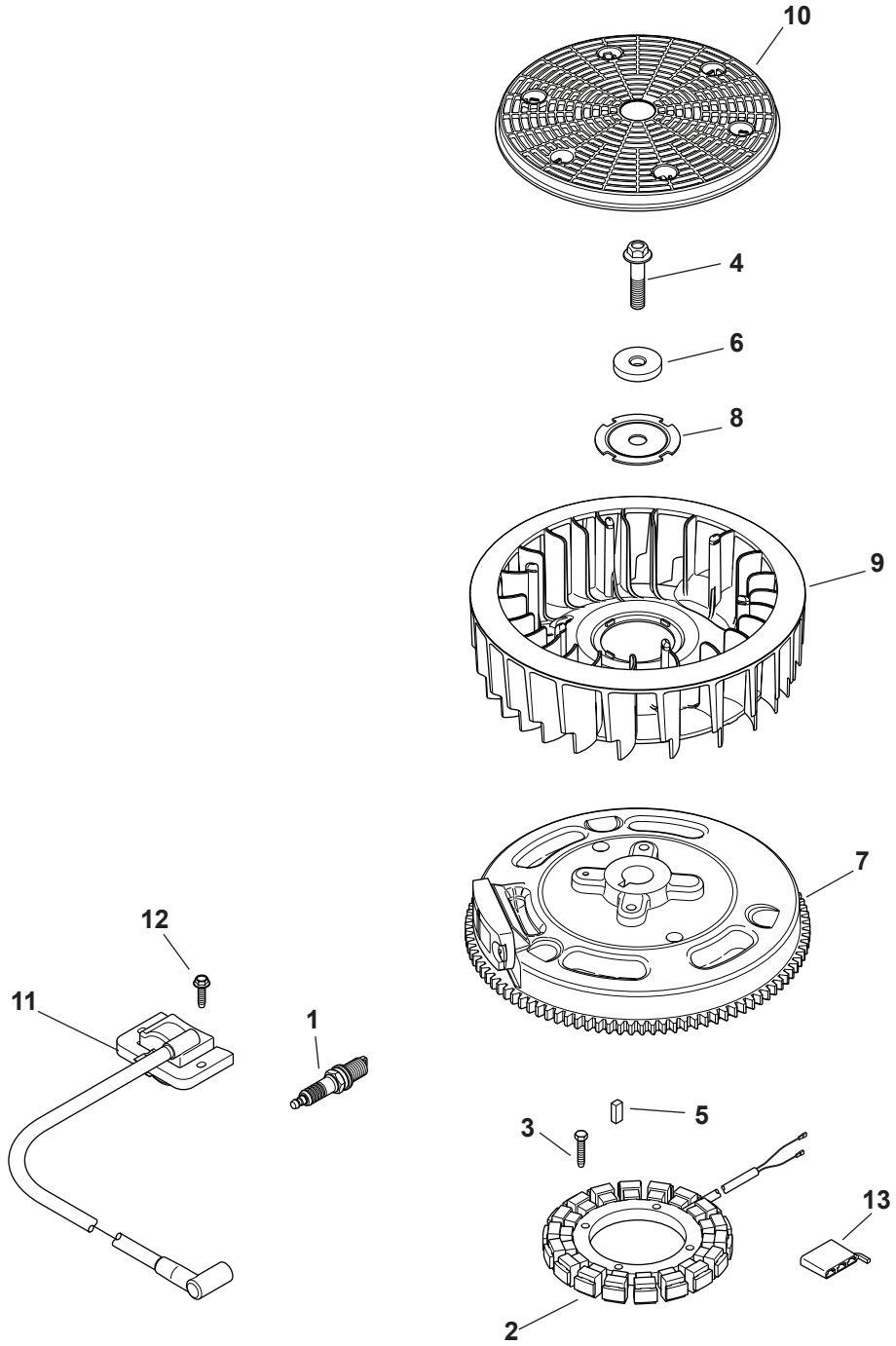
Ref.	Part Number	Description
1	KH-24-086-17-S	Flange Screw, M8 x 1.25 x 45
2	KH-25-032-06-S	Oil Seal, 2.38 x 1.45
3	KH-25-139-57-S	Square Head Pipe Plug, 3/8
4	KH-32-199-14-S	Oil Pan Assembly
5	KH-12-144-02	Governor Gear Shaft
6	KH-12-380-01	Governor Regulating Pin
7	KH-24-448-02-S	Locking Tab
8	KH-32-310-02-S	Governor Gear Kit
9	KH-24-153-01	Oil Pick-Up O-Ring
10	KH-32-086-01-S	Screw

Ref.	Part Number	Description
11	KH-32-393-16-S	Oil Pump Assembly
12	KH-32-123-01-S	Oil Feed Tube (Filter to Oil Pan)
13	KH-32-123-09-S	Oil Feed Tube Assembly
14	KH-12-050-01-S	Oil Filter
15	KH-32-136-05-S	Oil Filter Nipple
16	KH-32-468-02-S	Flat Washer
17	KH-25-099-27-S	Oil Pressure Switch
18	KH-32-123-06-S	Oil Feed Tube
19	KH-32-153-05-S	O-Ring



Ref.	Part Number	Description
1	KH-M-851080-S	Flg. Screw, M8 X 1.25 X 80
2	KH-32-098-04-S	Starter Assembly
—	KH-12-243-04-S	Brush Assembly
—	KH-32-211-01-S	Thru Bolt
—	KH-32-227-01-S	End Cap

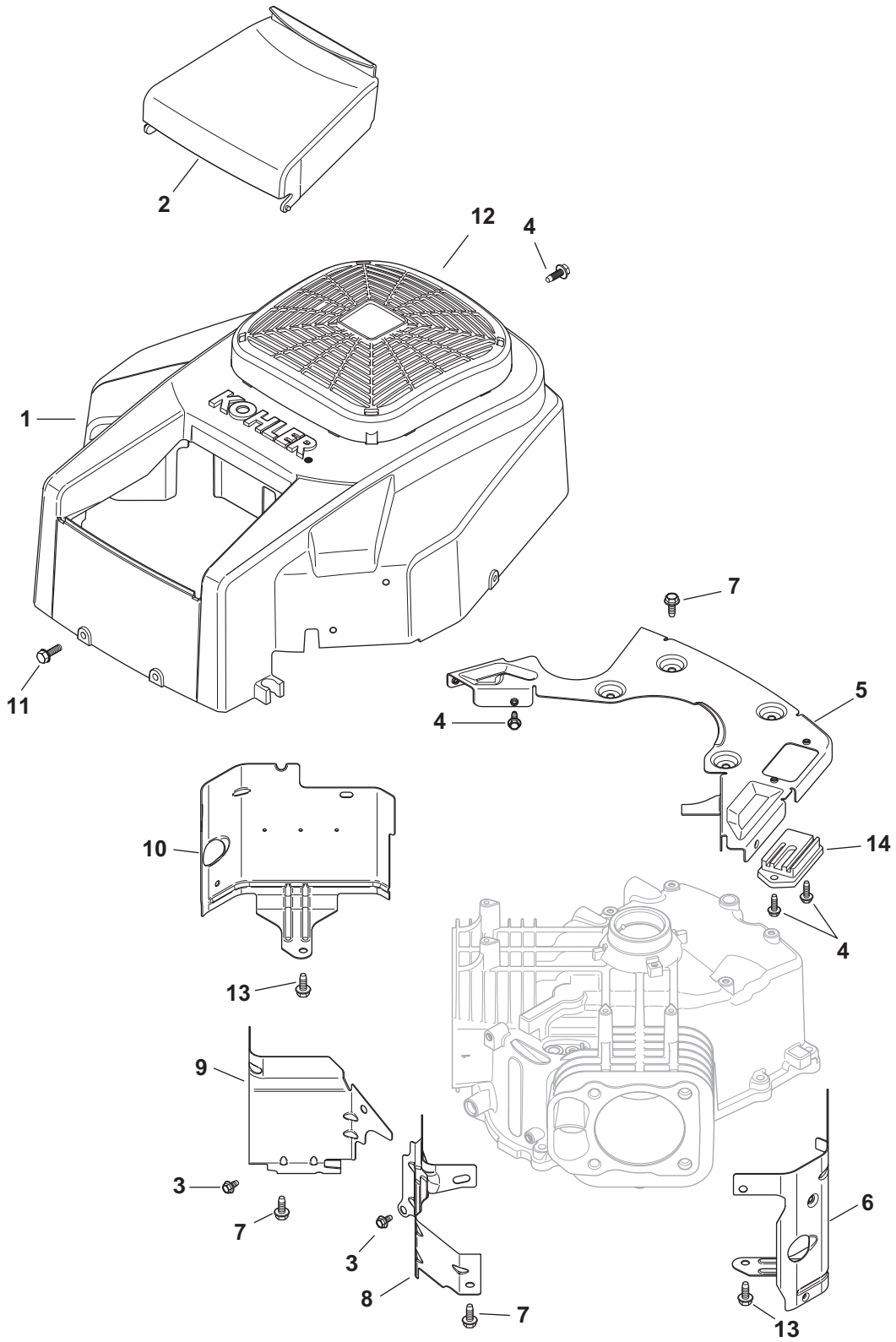
Kohler SV730-3043 Ignition/Electrical



Kohler SV730-3043 Ignition/Electrical

Ref.	Part Number	Description
1	759-3336	Spark Plug
2	KH-237878	15 Amp Stator Kit
3	KH-M-548025-S	Screw, M5 x 0.8 x 25
4	KH-25-086-361-S	Hex Flange Screw
5	KH-25-340-04-S	Square Key
6	KH-25-468-09-S	Flat Washer
7	KH-32-025-22-S	Flywheel Assembly
8	KH-20-146-05-S	Fan Mounting Plate
9	KH-32-157-01-S	Fan
10	KH-32-162-03-S	Grass Screen
11	KH-24-584-45-S	Module Ignition Kit
12	KH-M-545020-S	Screw, M5 x .8 x 20
13	KH-25-155-41-S	Connector
N/A	KH-25-454-03-S	Wire Tie
N/A	KH-32-176-24-S	Wiring Harness

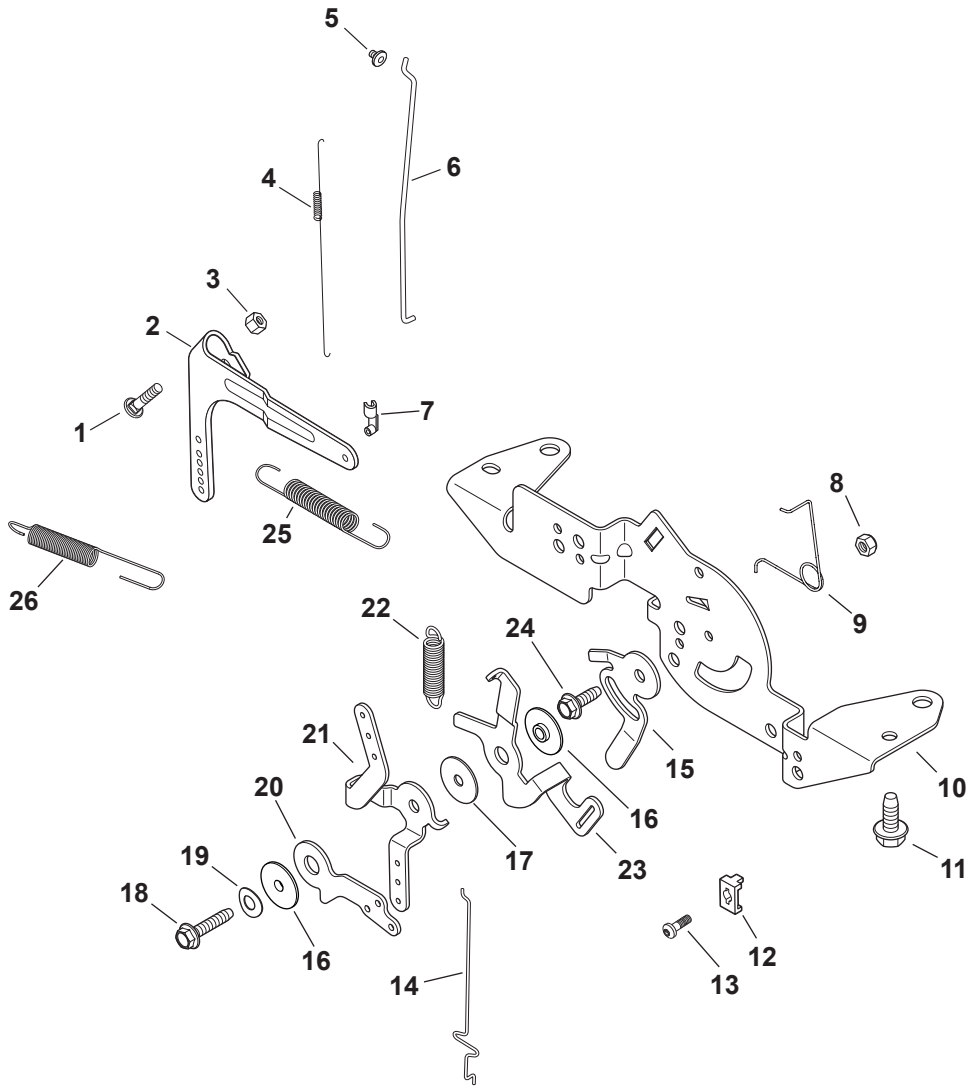
Kohler SV730-3043 Blower Housing & Baffles



Kohler SV730-3043 Blower Housing & Baffles

Ref.	Part Number	Description
1	KH-32-027-08-S	Blower Housing Kit
2	KH-32-096-08-S	Air Cleaner Cover
3	KH-M-0545010	Flange Screw, M5 x .8 x 10
4	KH-M-545016-S	Flange Screw, M5 x .8 x 16
5	KH-32-146-05-S	Backing Plate Kit
6	KH-32-063-12-S	Cylinder Barrel Baffle, #2 Side
7	KH-M-645016-S	Flange Screw, M6 x 1.0 x 16
8	KH-24-063-94-S	Valley Baffle, #2 Cylinder
9	KH-24-063-93-S	Valley Baffle, #1 Cylinder
10	KH-32-063-10-S	Cylinder Barrel Baffle, #1 Side
11	KH-24-086-12	Screw, M6 x 1.7 x 18
12	KH-32-314-05-S	Fixed Guard
13	KH-25-086-158-S	Flange Screw, M6 x 1.0 x 10
14	KH-41-403-10-S	Regulator/Rectifier
NS	KH-32-113-11-S	Fixed Guard Decal
NS	KH-41-037-10-S	Nameplate Service

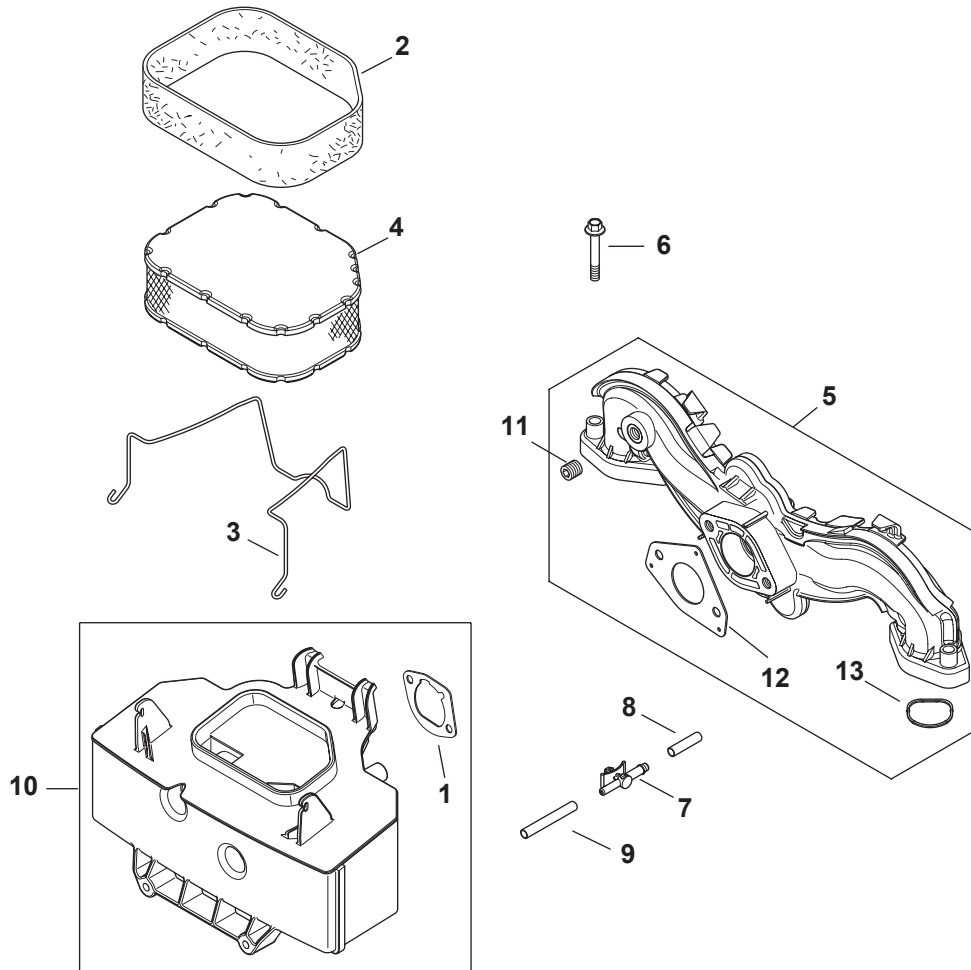
Kohler SV730-3043 Engine Controls



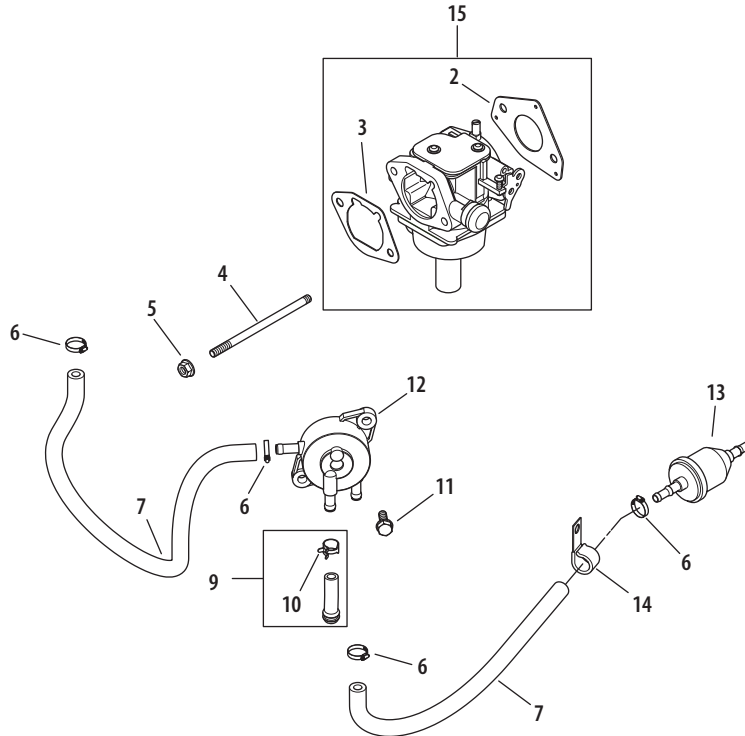
Kohler SV730-3043 Engine Controls

Ref.	Part-Number	Description
1	KH-24-211-03-S	Rd. Hd. Sq. Neck Bolt, M6 x 1.0 x 25
2	KH-24-090-51-S	Governor Lever
3	KH-M-641060-S	Flg. Nut, M6 x 1.0
4	KH-24-089-01	Linkage Spring
5	KH-25-158-08	Linkage Retaining Bushing
6	KH-24-079-04	Throttle Linkage
7	KH-25-158-11	Throttle Linkage Bushing
8	KH-M-547050-S	Lock Nut, M5 x .8
9	KH-24-089-03	Choke Return Spring
10	KH-32-126-04-S	Control Bracket
11	KH-M-645016-S	Flg. Thd. Frm. Screw, M6 x 1.0 x 16
12	KH-12-237-01	Cable Clamp
13	KH-24-086-43-S	Lbd. Thd. Frm. Screw, M5 x 0.8 x 16
14	KH-24-079-22-S	Choke Linkage
15	KH-32-090-09-S	Speed Setting Lever
16	KH-24-112-27-S	Control Assembly Spacer
17	KH-24-468-01	Flat Washer, 5.5MM
18	KH-25-086-151-S	Thd. Frm. Screw, M5 x 0.8 x 25MM
19	KH-41-468-03	Spring Washer, 1/4"
20	KH-32-090-12-S	Choke Lever
21	KH-32-090-08-S	Speed Control Lever
22	KH-32-089-03-S	Speed Control Spring
23	KH-32-090-07-S	Governor Spring Lever
24	KH-M-545016-S	Flg. Thd. Frm. Screw, M5 x 0.8 x 16
25	KH-24-089-55-S	Governor Spring
26	KH-24-089-25-S	Governor Spring

Kohler SV730-3043 Air Intake/Filtration

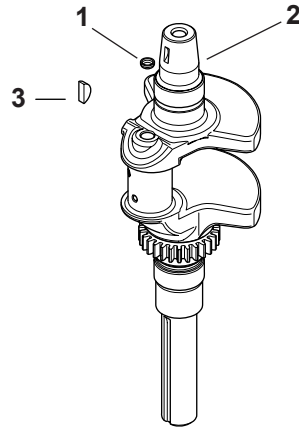


Ref.	Part Number	Description
1	KH-24-041-14	Air Cleaner Base Gasket
2	KH-32-883-03-S1	Pre-Cleaner Element
3	KH-32-344-02-S	Air Cleaner Element Latch
4	KH-32-883-03-S1	Air Filter Element
5	KH-24-164-91-S	Intake Manifold Kit
6	KH-M-651040-S	Flange Screw, M6 x 1.0 x 40
7	KH-25-155-51-S	Evaporative Connector
8	KH-25-173-33-S	Evaporative Mask
9	KH-25-326-08-S	Evaporative Hose, 20"
10	KH-32-094-08-S	Air Cleaner Base
11	KH-25-139-60-S	Pipe Plug, 1/8
12	KH-24-041-52-S	Carburetor Gasket
13	KH-24-153-27-S	Intake Port O-Ring

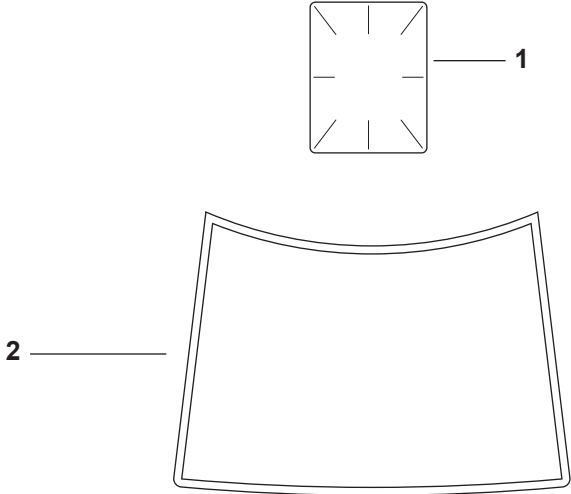


Ref.	Part Number	Description
2	KH-24-041-52-S	Carburetor Gasket
3	KH-24-041-14	Air Cleaner Base Gasket
4	KH-M-629105-S	Stud, M6 X 1.0 X 106
5	KH-M-641060-S	Flg. Nut, M6 X 1.0
6	KH-25-237-31-S	Hose Clamp, 1/2
7	KH-25-111-81-S	Fuel Line
11	KH-24-086-12	Tap Screw, M6 X 1.7 X 18
12	KH-24-393-16	Fuel Pump
13	KH-25-050-22-S1	Fuel Filter
14	KH-47-154-01-S	Cable Clip
15	KH-32-853-28-S	Carburetor Kit, 19mm (Inc. 2 & 3)

Kohler SV730-3043 Crankshaft



Ref.	Part Number	Description
1	KH-52-139-09-S	Cup Plug
2	KH-32-014-313-S	Crankshaft
3	KH-X-43-1-S	Key, 1/8" x 1/2"



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

Ref.	Part Number	Description
1	KH-25-113-39-S	Clear Laminate Decal
2	KH-32-113-08-S	25 HP Decal

Notes



To order replacement parts, call a Customer Support Representative at (800) 965-4CUB.
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