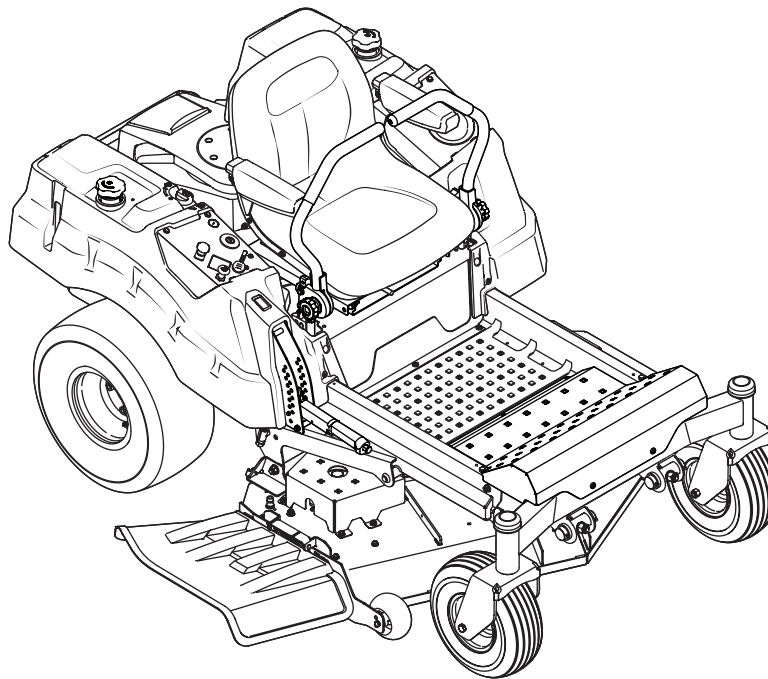

Cub Cadet®

ILLUSTRATED PARTS MANUAL



ZForce-LZ 54-inch Cutting Deck

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.

Table of Contents

Drive System	4	Electrical.....	15
Deck Lift	6	Controls.....	16
Engine Accessories	8	54" Deck	18
Frame	9	Wiring Harness Schematic - 725-06000A	20
Operator's Platform.....	10	Labels	21
Front Axle.....	12	LH Transmission 618-06020A.....	22
Seat Adjustment.....	13	RH Transmission 618-06021	24
Fuel Tank	14	Kohler KT740-3017	26

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

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

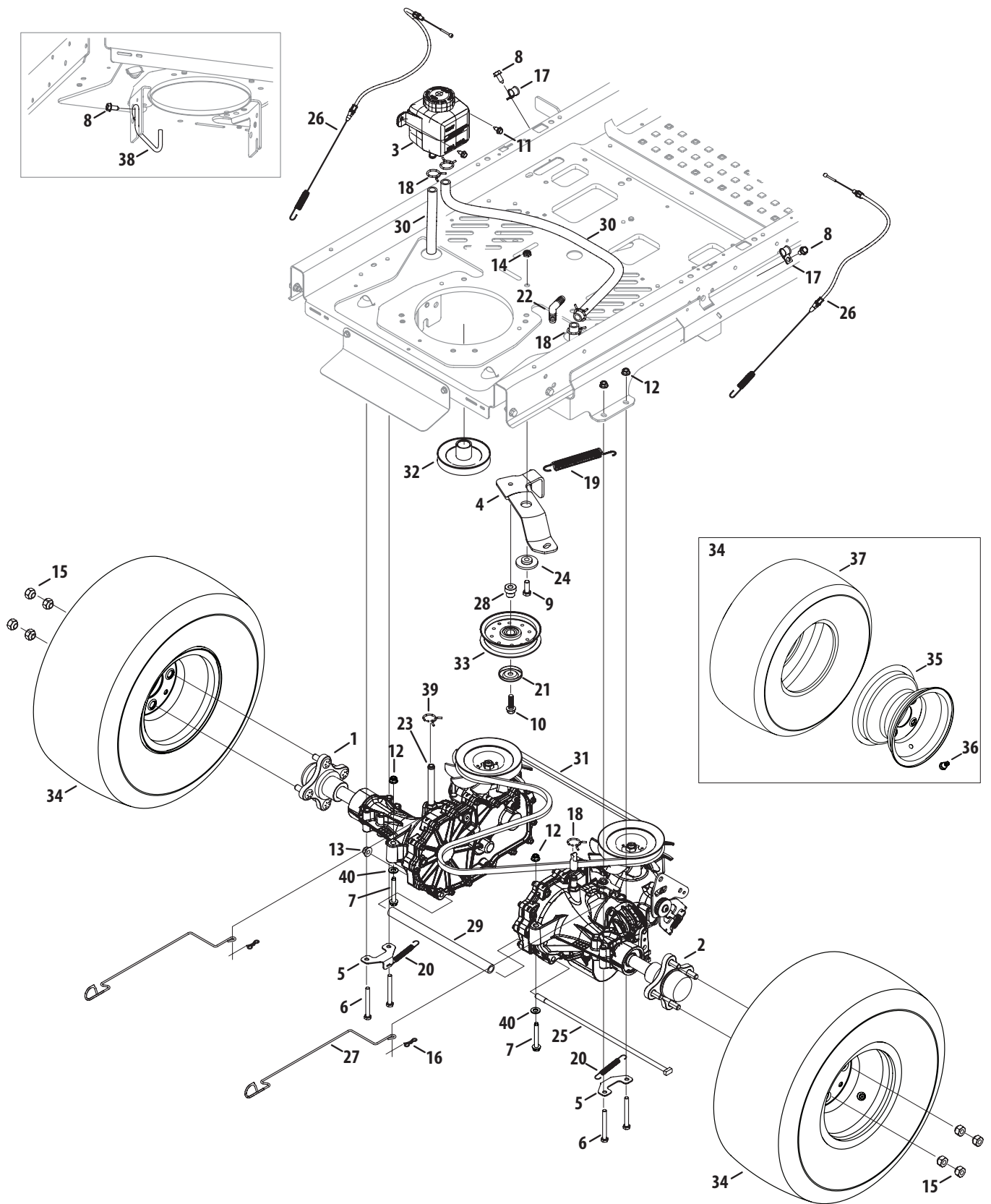
Painted Parts

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	0685	Blue (Cub Cadet)
4021	Yellow (Cub Cadet)	0691	Black Jack (Cub Cadet Commercial)
0499	Beige (Cub Cadet)		

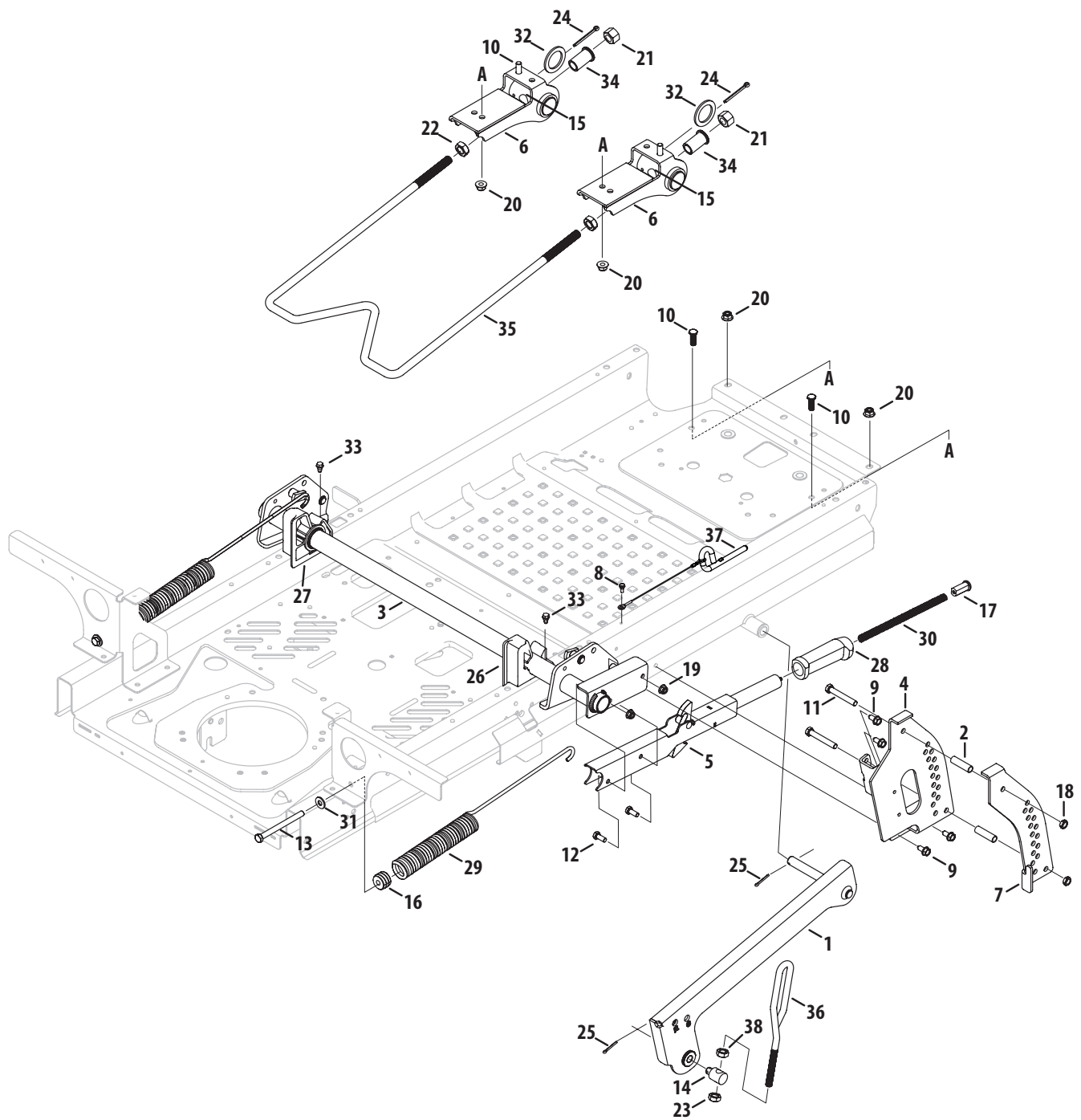
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Drive System



Ref.	Part Number	Description
1	918-06020A	Transmission Assembly, LH
2	918-06021	Transmission Assembly, RH
3	631-04286	Expansion Tank Assembly
4	703-08605	Idler Bracket
5	703-09323	Brake Mounting Bracket
6	710-0176	Hex Screw, 5/16-18 x 2.75
7	710-0395	Hex Screw, 5/16-18 x 2.25
8	710-04484	Hex Washer Screw, 5/16-18 x .750
9	710-0514	Hex Screw, 3/8-16 x 1.00
10	710-1315	Hex Washer Screw, 3/8-16 x 1.250
11	710-1652	Hex Washer Screw, 1/4-20 x .625
12	712-04063	Flange Lock Nut, 5/16-18
13	712-04065	Flange Lock Nut, 3/8-16
14	912-3020	Jam Lock Nut, 3/8-16
15	712-3050	Lug Nut, 7/16-14
16	714-04040	Bow-Tie Cotter Pin
17	726-0272	Clamp 9/16 Dia.
18	726-04118	Hose Clamp, .875
19	732-04229	Extension Spring, .75 Dia. x 6.02
20	732-04488	Extension Spring, .38 OD x 3.25 LG
21	783-08389	Pulley Cap
22	737-04342	Elbow, 90
23	737-05023	Fitting, 9/16, Barb
24	738-04162C	Shoulder Spacer, .884 x .190
25	738-04251A	Rod, .337 Dia. x 14.75 LG
26	946-05068	Park Brake Cable
27	747-05657A	Bypass Rod
28	748-05029A	Shoulder Spacer
29	750-06147A	Spacer, .75 OD x 11.31 LG
30	751-14485-32	Fuel Hose, 1/2 ID
31	954-04317A	Belt, A-Type x 67.0
32	756-04494	Engine Pulley
33	756-05042	Idler Pulley, 4.25 Dia.
34	N/A	Complete Wheel, 20 x 10-8
35	934-0246A-0499	Rim Only
36	934-0255	Valve Tubeless
37	734-1873-0901	Tire Only
38	747-06070	Engine Keeper Rod
39	726-05015	Hose Clamp, .75
40	936-0264	Flat Washer, .330 x .630 x .064

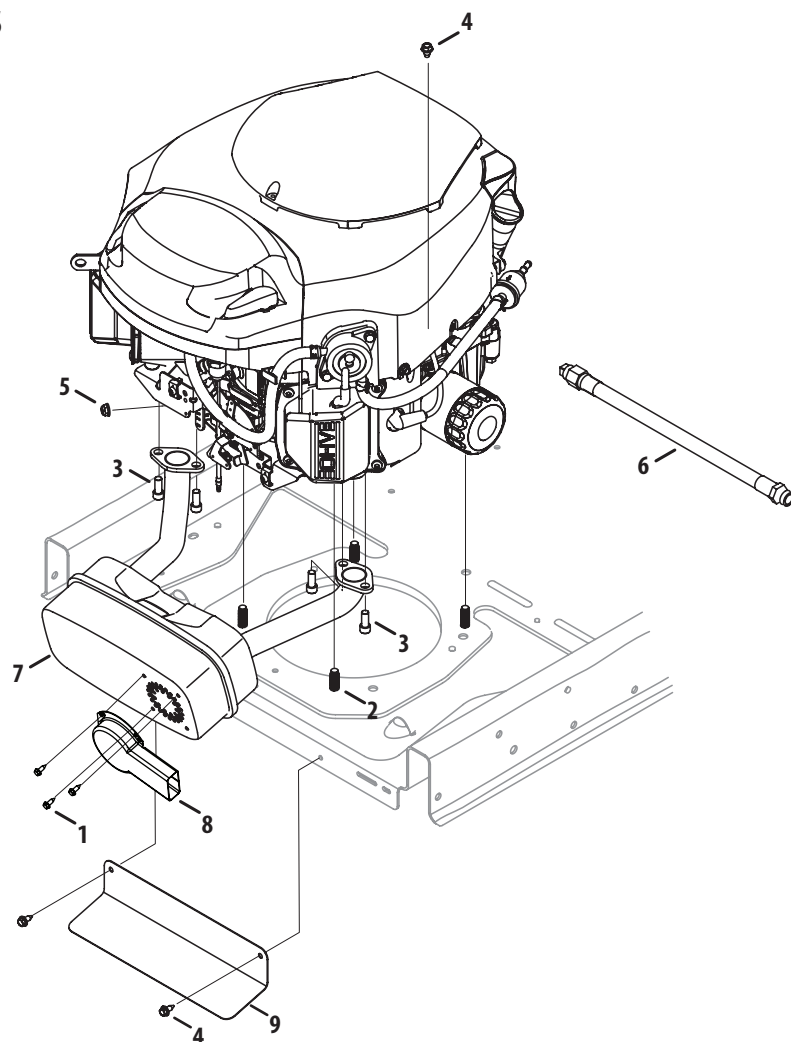
Deck Lift



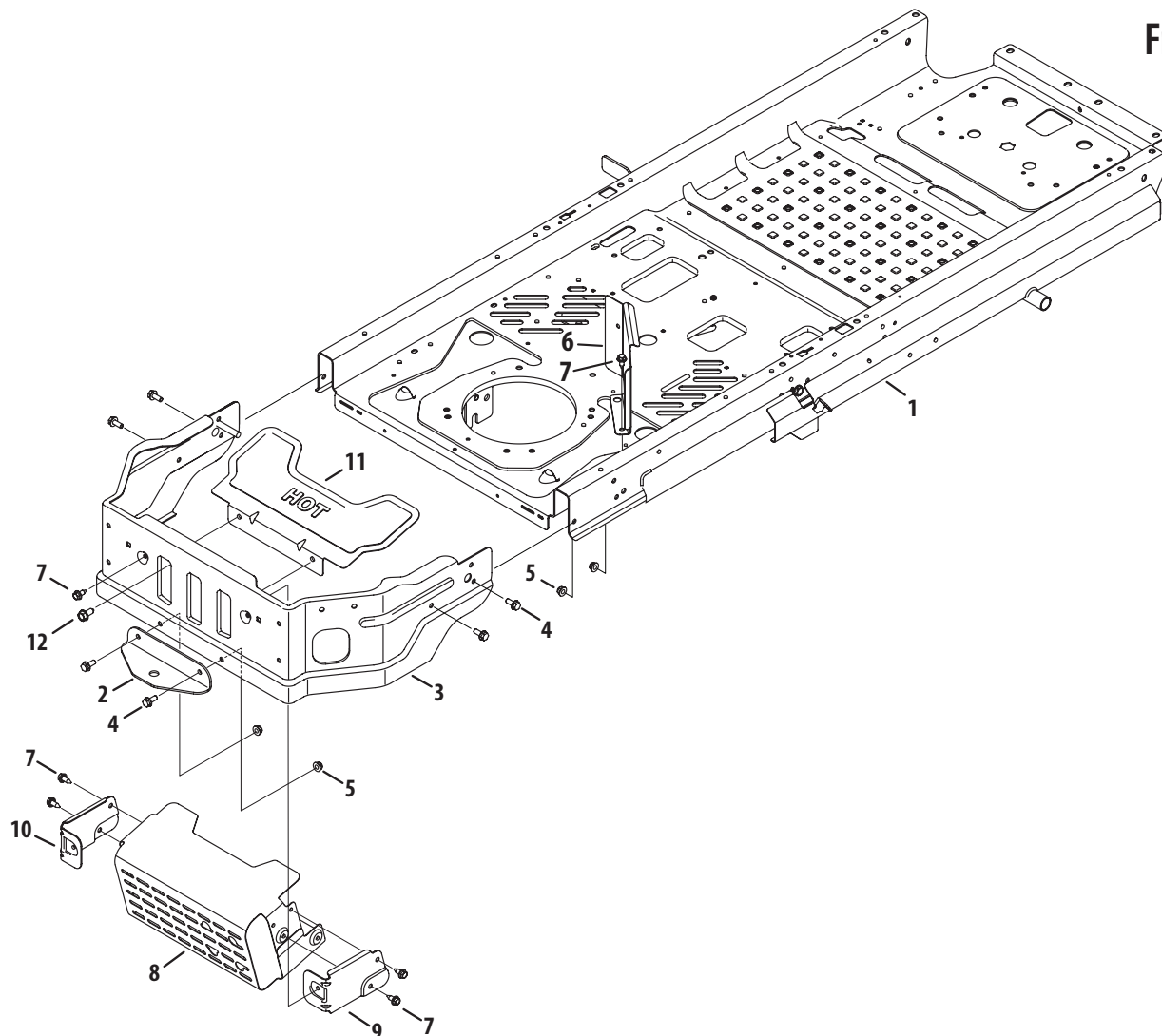
Ref	Part Number	Description
1	603-05086	Lift Arm, RH
	603-05087	Lift Arm, LH
2	750-06031	Spacer, .386 x .63 x 1.75
3	603-05088	Deck Lift Shift Assembly
4	603-05092	Index Bracket Assembly
5	903-05143	Latch Handle Assembly
6	703-09306	Deck Hanger Bracket
7	703-09309A	Outer Index Bracket
8	910-0224	Screw, #10-16, .50
9	710-04484	Hex Washer Screw, 5/16-18 x .750
10	710-0514	Hex Screw, 3/8-16 x 1.00
11	710-0859	Hex Head Screw, 3/8-16 x 2.50
12	710-3008	Hex Cap Screw, 5/16-18 x .75
13	710-3279	Hex Screw, 3/8-16 x 4.25
14	711-06284	Ferrule, .496 x .528
15	711-06216A	Pivot Pin, 1.25
16	711-0635	Spring Insert
17	711-0642A	Handle Button
18	712-0266A	Jam Lock Nut, 3/8-16
19	712-04063	Flange Lock Nut, 5/16-18

Ref	Part Number	Description
20	712-04217	Flange Lock Nut, 3/8-16
21	712-05045A	Nylock Nut, 5/8-11
22	912-3015	Jam Nut, 5/8-11
23	712-05046	Hex Nut, 1/2-13
24	714-0211	Cotter Pin, 3/16 x 2.0
25	914-0470	Cotter Pin 1/8 x 1.25
26	731-09683	Deck Lift Bracket
27	731-09707	Deck Lift Bracket, LH
28	731-3158	Grip, Deck Lift Handle
29	732-05096	Extension Spring, 1.485 OD x 17.58
30	732-3097	Spring, Compression, .4 x 8.52
31	736-0262	Flat Washer, .385 x .870 x .092
32	736-05070	Flat Washer, 1.875 x 1.38 x .097
33	738-04278	Shoulder Screw, .500 x 1/4-20
34	741-05075A	Flange Bearing, .875 x .702 x 1.10
35	747-05725A	Deck hanger Rod, 5/8
36	747-06259A	Lift Adjust Link
37	747-06355	Lock Rod, .375
38	912-3048	Nut, Jam, 1/2-13

Engine Accessories

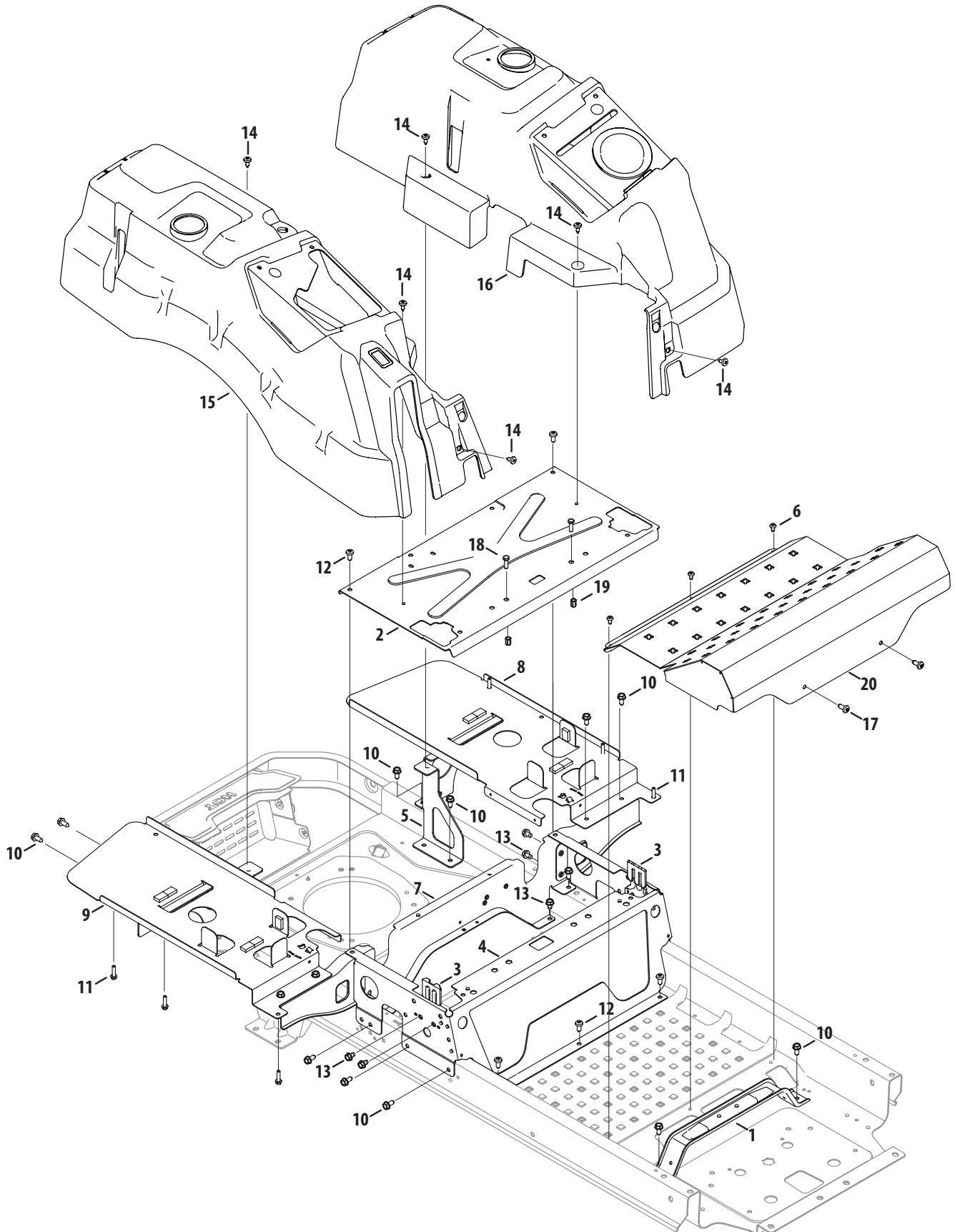


Ref.	Part Number	Description
1	710-0227	Hex Washer Screw, #8-18 x .500
2	710-04683A	Hex Washer Screw, 3/8-16 x 1.00
3	710-1314A	Socket Head Screw, 5/16-18 x .750
4	710-1652	Hex Washer Screw, 1/4-20 x .625
5	712-04064	Flange Lock Nut, 1/4-20
6	751-10291A	Oil Drain Hose
7	751-10528B	Twin Muffler
8	751-11053A	Muffler Deflector Long
9	703-09195	Lower Heat Shield



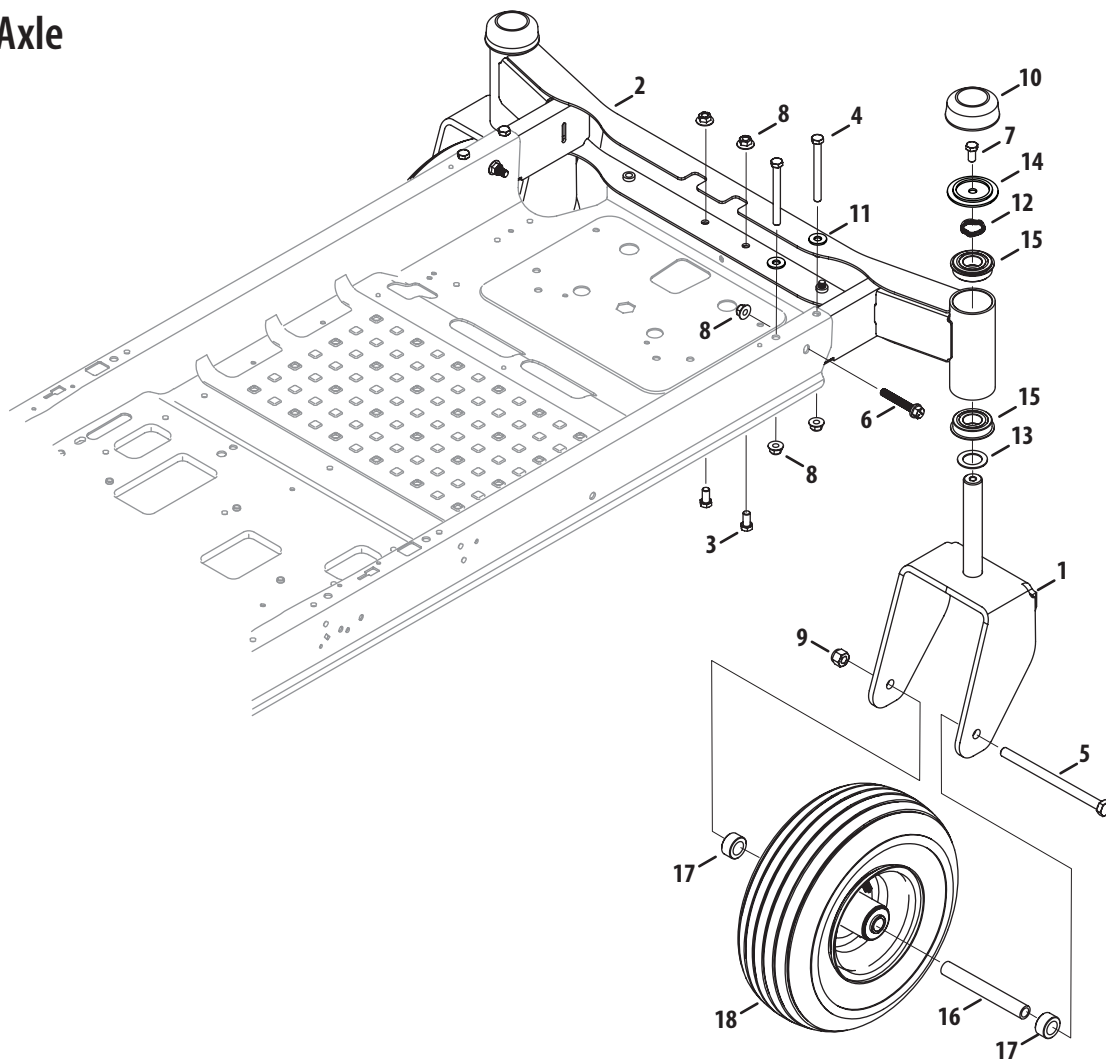
Ref	Part Number	Description
1	603-04982	Frame Assembly
2	703-07543C	Hitch Bracket
3	703-09302A	Rear Bumper
4	710-04043	Screw, 5/16-18, Hexflange
5	712-04063	Flange Lock Nut, 5/16-18
6	703-09611	Engine Heat Shield
7	710-1652	Hex Washer Screw, 1/4-20 x .625
8	603-05156	Muffler Shield Assembly
9	703-08671A	Muffler Shield Bracket, RH
10	703-08695	Muffler Shield Bracket, LH
11	703-09083	Muffler Shield
12	710-04484	Hex Washer Screw, 5/16-18 x .750
13	712-04339	Flange Counter Lock Nut, 5/16-18

Operator's Platform



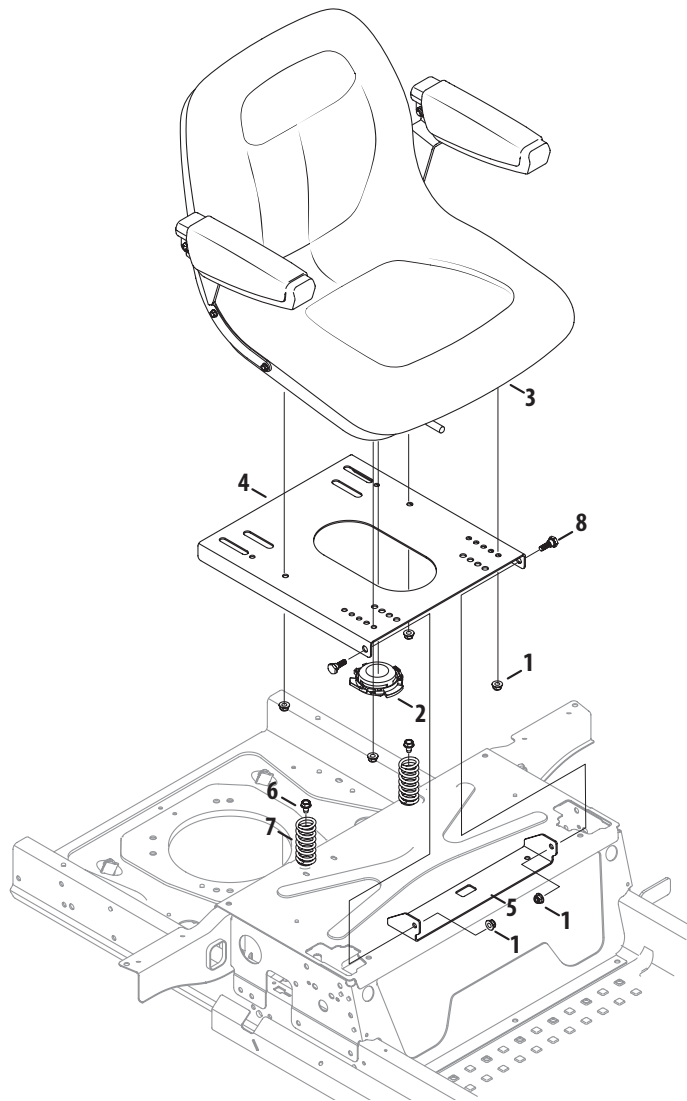
Ref.	Part Number	Description
1	703-08620A	Steering Support Bracket
2	703-09045B	Seatbox Plate
3	703-09211A	Lapbar Brace Bracket
4	703-09320	Seat Frame
5	703-09326A	Rear Support Bracket, LH
	703-09330A	Rear Support Bracket, RH
6	710-04483	Screw, 1/4-20 x .50
7	703-09332A	Rear Seatbox Brace
8	703-09404A	Tank Support Plate, LH
9	703-09775	Tank Support Plate, RH
10	710-04484	Hex Washer Screw, 5/16-18 x .750
11	710-05109	Hex Washer Screw, 5/16-14 x 1.00
12	710-05424	Self Tapping Screw, 5/16-18 x .750
13	710-0607	Hex Washer Screw, 5/16-18 x .50
14	738-04549A	Shoulder Screw, 1/4-20
15	931-09529	RH Console
16	931-09543	LH Console
17	710-1611B	Screw, 5/16-18 x .75
18	710-0643	Hex Cap Screw, 5/16-18 x 1.00
19	728-04068	Nut, 5/16-18
20	603-05094	Floor Board, Fab

Front Axle



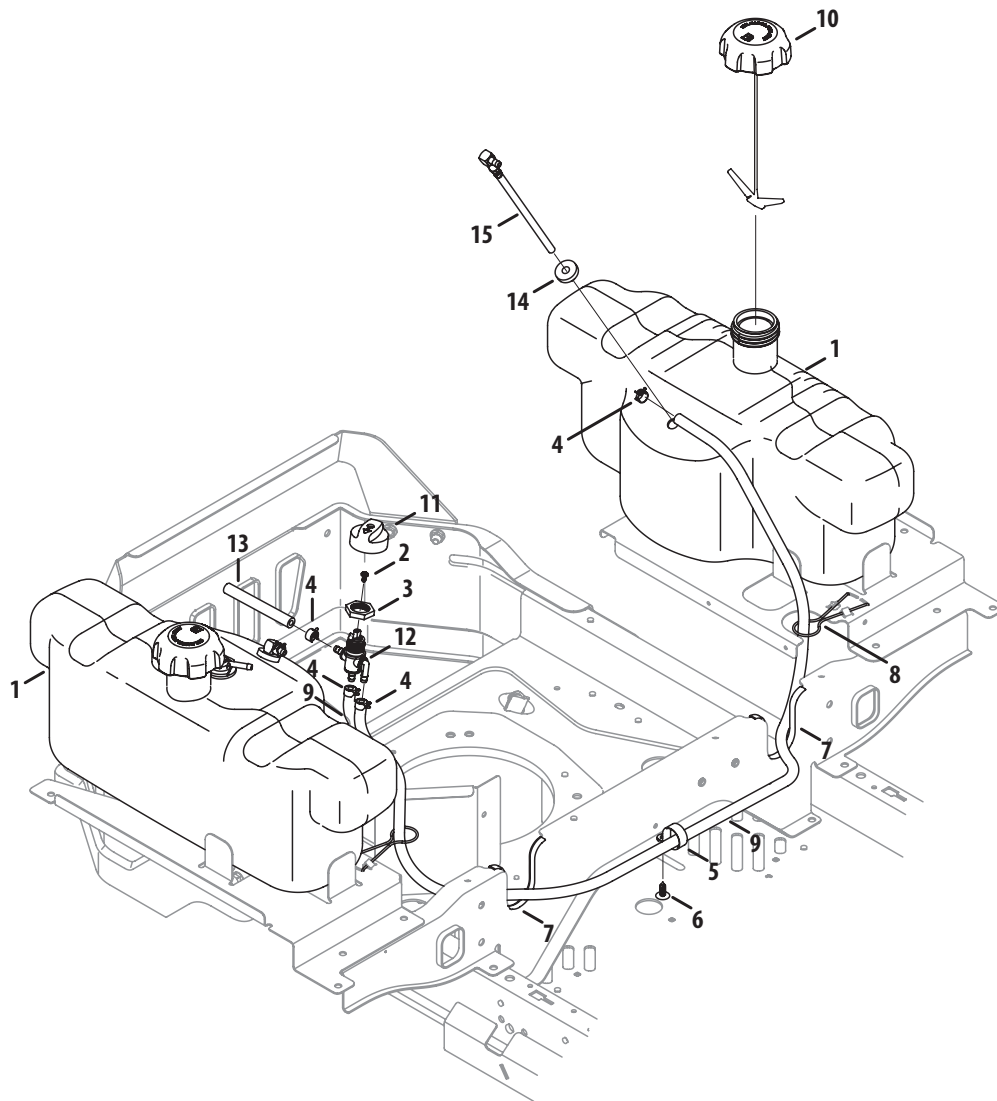
Ref.	Part Number	Description
1	603-05080	Caster Wheel Bracket
2	603-05134	Front Axle
3	710-0216	Hex Cap Screw, 3/8-16 x .75
4	710-04576	Hex Cap Screw, 3/8-16 x 3.75
5	710-04652	Hex Cap Screw, 1/2-20 x 7.25
6	710-06093	Hex Flange Screw, 3/8-16 x 2.00
7	710-3119	Hex Cap Screw, 3/8-16 x .750
8	712-04217	Flange Lock Nut, 3/8-16
9	912-3058	Hex Lock Nut, 1/2-20

Ref.	Part Number	Description
10	731-09347	Cap
11	736-0262	Flat Washer, .385 x .870 x .092
12	736-05033A	Wave Washer, 1.25 x 1.00 x .300
13	736-0745	Flat Washer, 1.010 x 1.56 x .060
14	738-05091	Shoulder Spacer, 2.50 x .200
15	941-05022A	Ball Bearing
16	750-04775A	Spacer, .51 x .75 x 5.825
17	750-05572	Spacer, .76 x 1.23 x .63
18	634-04629	Wheel Assembly, 13 x 5 x 6



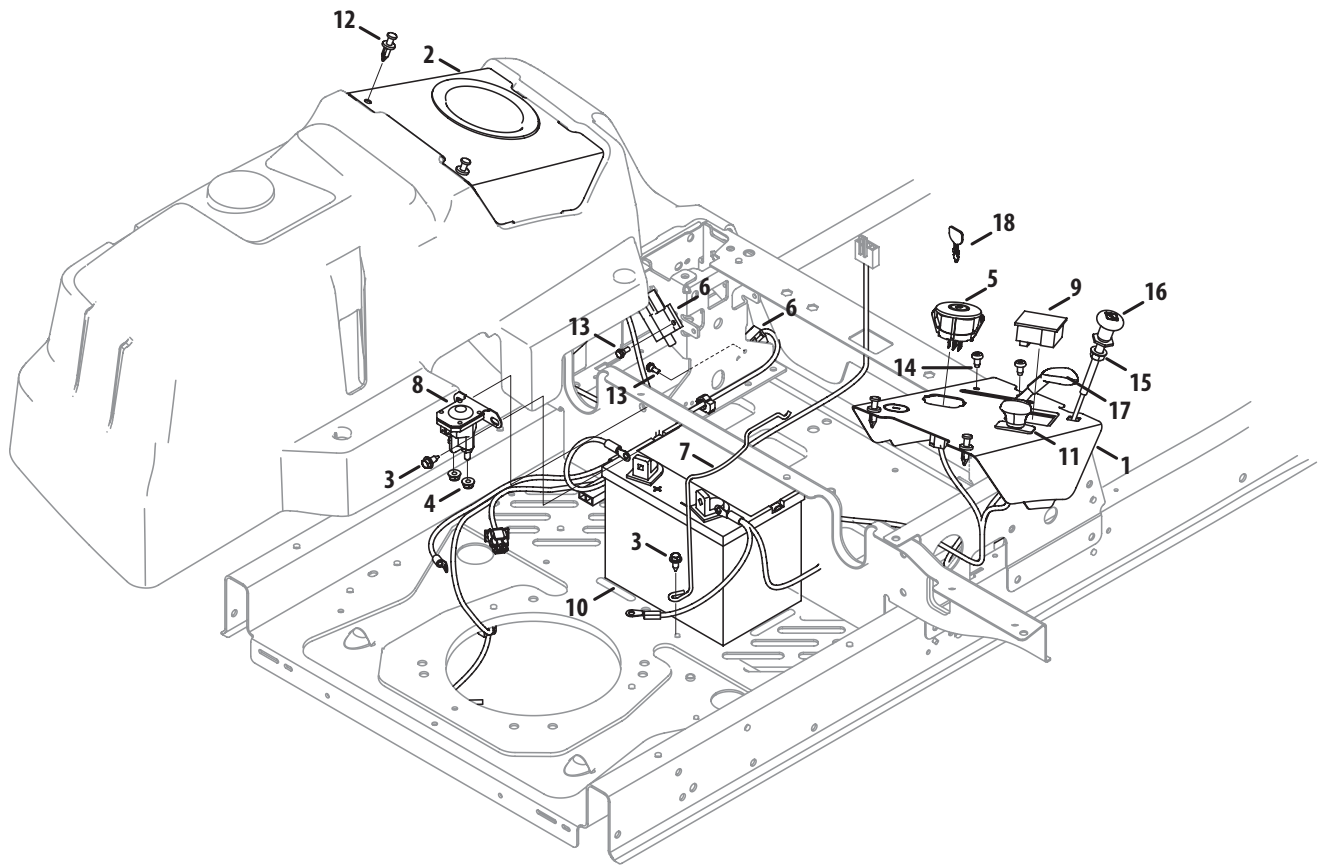
Ref.	Part Number	Description
1	712-04063	Flange Lock Nut, 5/16-18
2	725-05208	Seat Switch
3	757-04136	Seat
4	703-09603	Seat Plate
5	703-09633	Seat Bracket
6	710-1260A	Hex Washer Screw, 5/16-18 x .750
7	732-04508	Compression Spring, 1.71 x 3.25 x .23
8	938-0296	Shoulder Screw, 5/16-18 x .437 x .268

Fuel Tank



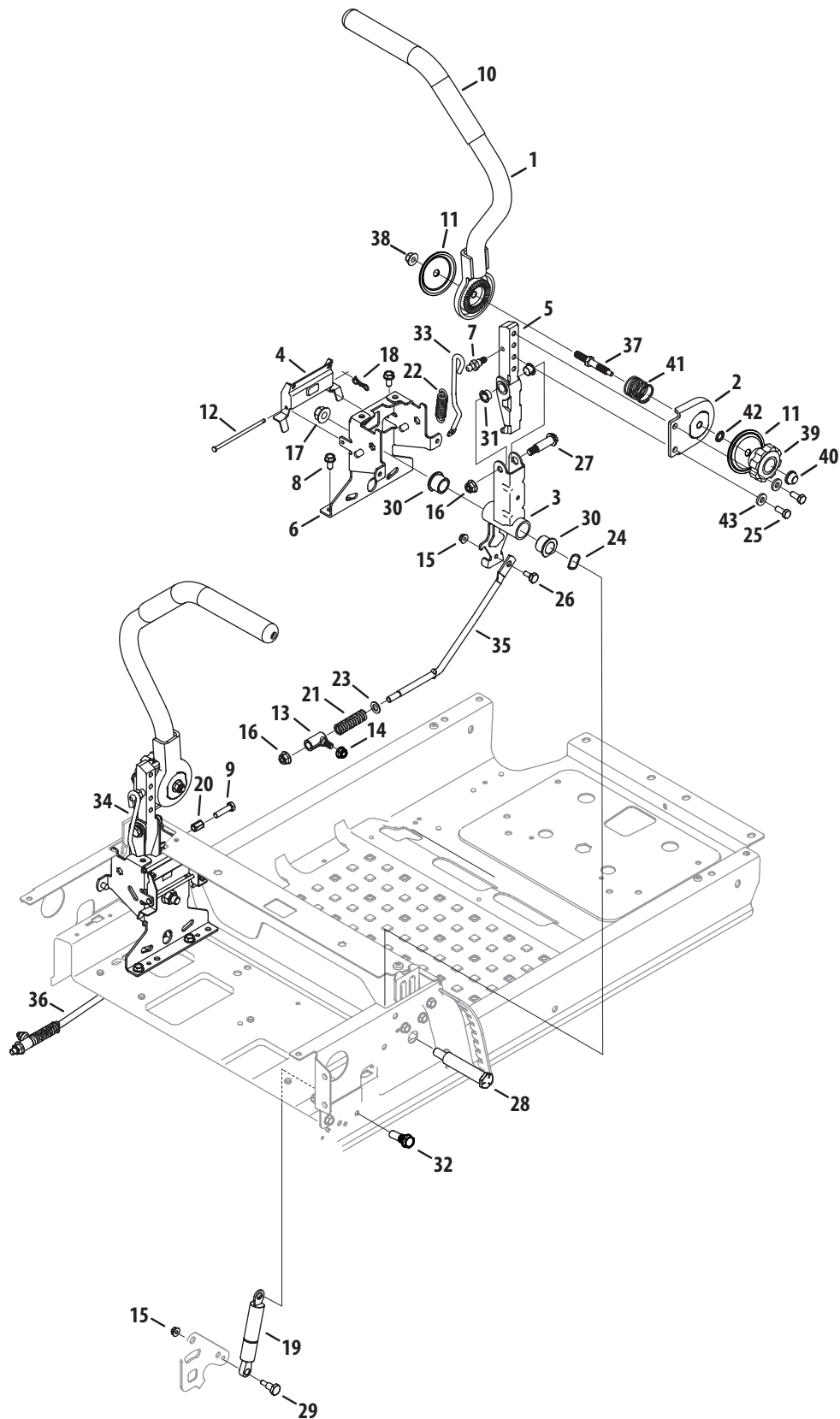
Ref.	Part Number	Description
1	951-05138	Fuel Tank, 3.5 Gallon
2	710-06152	Screw, M4-0.7 x 8mm
3	712-05048	Nut, 3 Way Select
4	726-0205	Hose Clamp, .490 Dia.
5	726-04119	Hose Clamp, 1.0
6	726-3046	Ratchet Clip, .250
7	731-0511	Trim Strip
8	747-06306	Tank Support Rod

Ref.	Part Number	Description
9	751-10349-54	Fuel Hose, Low Permeation, 1/4
10	951-12179B	Fuel Cap
11	951-14488	Fuel Cap, 3 Way
12	751-14526	Fuel Switch
13	751-14738	Fuel Hose, Low Permeation, 1/4
14	935-0149	Fuel Tank Bushing
15	751-10442	Fuel Pickup Fitting



Ref.	Part Number	Description
1	703-09337A	Console Cover, RH
2	703-09338A	Console Cover, LH
3	710-1652	Hex Washer Screw, 1/4-20 x .625
4	712-04064	Flange Lock Nut, 1/4-20
5	925-04228	Key Switch
6	725-04363	Interlock Switch
7	747-05685	Battery Rod
8	725-06153	Solenoid
9	925-06154	Hour Meter/Service Minder
10	925-1707D	Battery

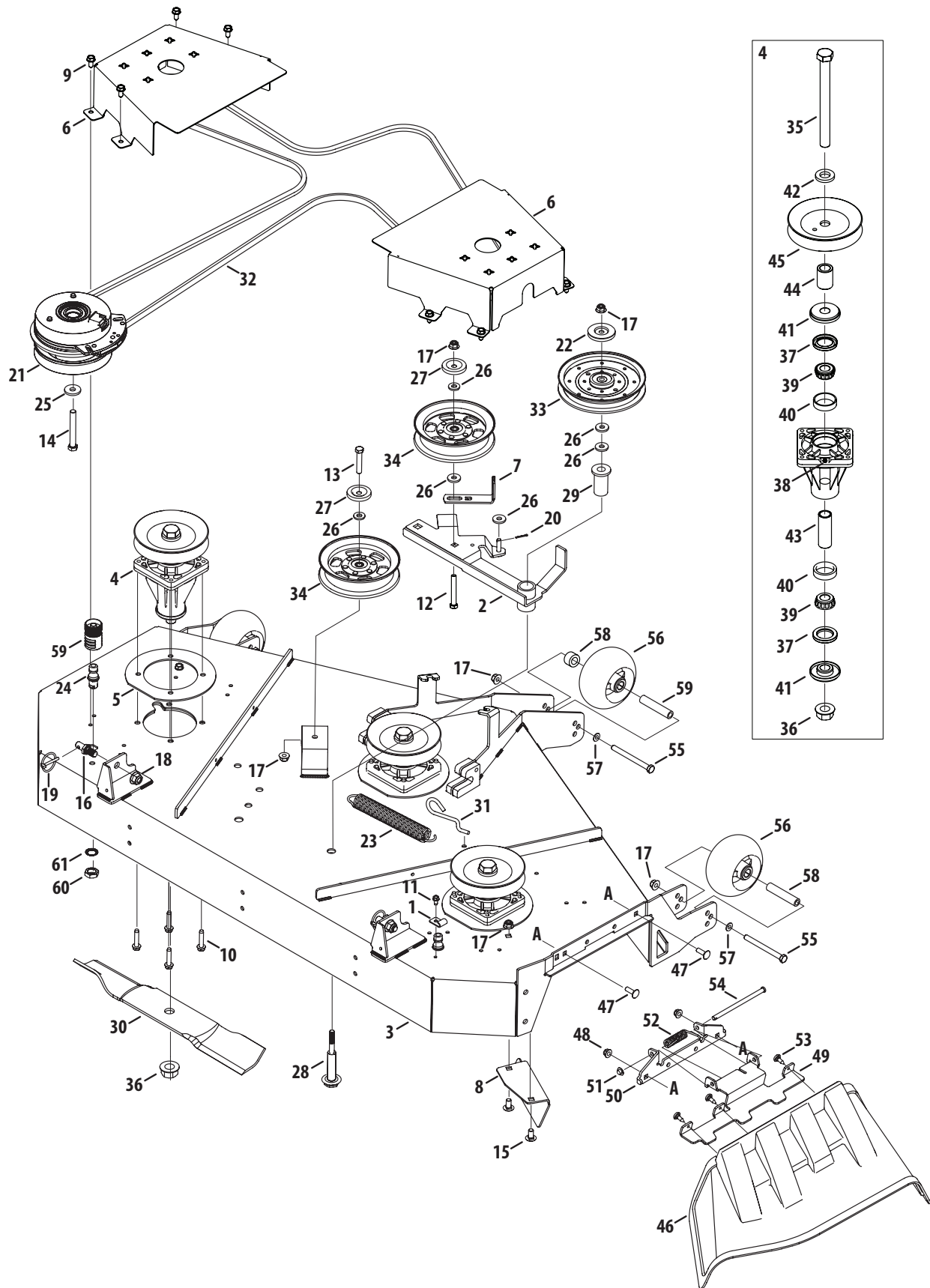
Ref.	Part Number	Description
11	925-3233	Electric PTO Switch
12	728-0199	Plastic Rivet
13	738-04237A	Shoulder Screw, #10-32 x .500
14	710-05070	Screw, 1/4-20 x .50
15	912-3005	Flange Lock Nut, 3/8-16
16	946-04214	Choke Cable
17	946-05133	Throttle Cable
18	925-2054A	Key, Assembly
—	925-06000A	Harness Assembly



Ref.	Part Number	Description
1	603-05111	Lapbar Lever Assembly, Otr
2	603-05113	Lapbar lever Assembly, Inr
3	603-05033A	Lapbar Pivot Bracket
4	703-09069	Brake Lever Actuator
5	941-00022	Lower Arm
6	703-09325A	Lapbar Pivot Support Bracket
7	710-04471	Screw, Shoulder Ball, 5/16-18 x .48
8	710-04484	Hex Washer Screw, 5/16-18 x .750
9	710-0528	Hex Cap Screw, 5/16-18 x 1.25
10	720-05008	Lapbar Grip
11	703-09831	Cup Adjustment Bracket
12	711-06068	Pin, .188 x 4.1
13	711-06094A	Ferrule, 3/8 ID x .420 Shldr
14	712-04063	Flange Lock Nut, 5/16-18
15	712-04064	Flange Lock Nut, 1/4-20
16	712-04065	Flange Lock Nut, 3/8-16
17	712-04150	Flange Lock Nut, 1/2-13
18	714-04040	Bow-Tie Cotter Pin
19	727-04400A	Dampener, .87 OD x 7.06 Lg
20	728-05012	Nut, 5/16-18
21	732-05075	Compression Spring, .45 x 3.215
22	732-1162	Extension Spring, .56 x 2.31 x .105

Ref.	Part Number	Description
23	936-0140	Flat Washer, .385 x .62 x .063
24	736-0621	Washer, Wave, .785 x 1.0 x .012
25	710-1880	Hex Head Screw, 5/16-18 x .75 Patch
26	938-0255	Shoulder Screw, .375 Dia. x .181
27	738-05025	Shoulder Screw, .498 Dia. x 1.296
28	738-05033	Shoulder Screw, .75 x 3.25 x 1/2-13
29	738-05034	Shoulder Screw, .395 Dia. x .56
30	741-04050	Bearing, .75 x 1.00 x .73
31	741-0748	Flange Bearing, .500 x .627
32	738-05074	Shoulder Screw, .395 Dia. x .83
33	747-06295	Lapbar Detent Rod, RH
34	747-06294	Lapbar Detent Rod, LH
35	747-06149A	Hydro Control Rod, RH
36	747-06160A	Hydro Control Rod, LH
37	711-06208	Adjustment Stud
38	912-3020	Jam Lock Nut, 3/8-16
39	720-05049	Fluted Knob, 3/8-16
40	726-05029	Push Cap, .250
41	732-04630	Compression Spring, 1.245 x 1.275
42	736-0148	Lock Washer, 3/8
43	936-3008	Flat Washer, .344 x .750 x .120

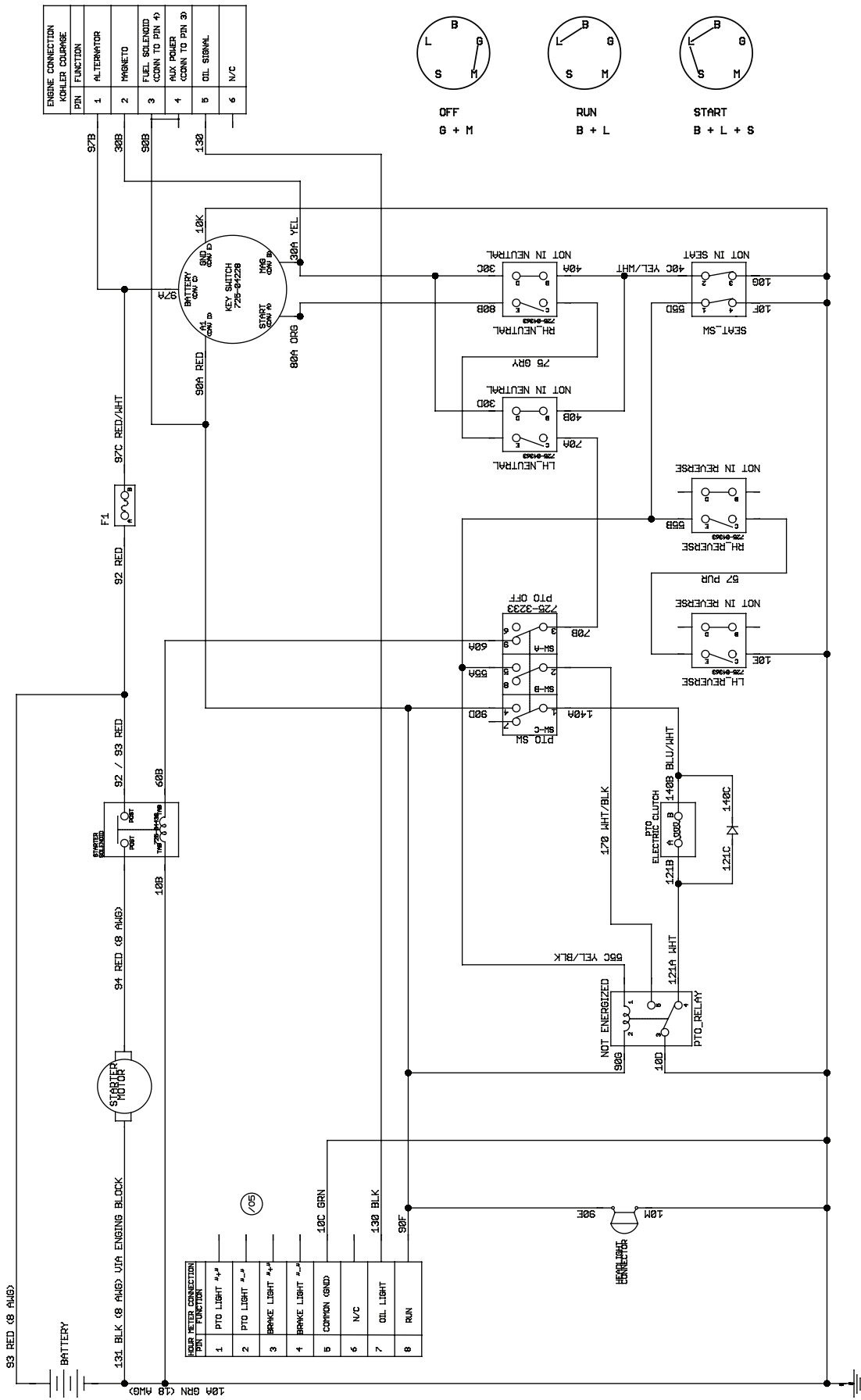
54" Deck



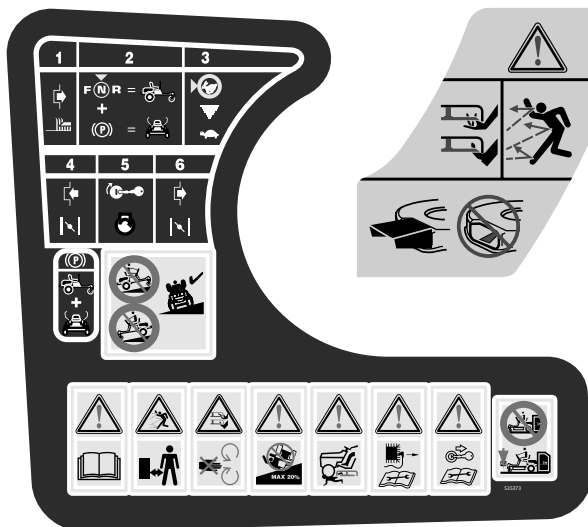
Ref.	Part Number	Description
1	96606	Bracket, Hook Retainer
2	903-05081A	Deck Idler Assembly
3	903-05096	54" Deck Assembly
4	918-06993	Spindle Assembly
5	703-07787	Spindle Reinforcement Plate
6	703-09352	Belt Cover
7	703-09583	Bracket, Deck Keeper
8	703-09593	Chute Baffle
9	710-04484	Hex Washer Screw, 5/16-18 x .750
10	710-04605	Hex Washer Screw, 5/16-18 x 1.50
11	710-0599	Hex Washer Screw, 1/4-20 x .500
12	710-0859	Hex Cap Screw, 3/8-16 x 2.50
13	710-3144	Hex Cap Screw, 3/8-16 x 2.00
14	710-3157A	Screw, 7/16-20 x 3.25
15	710-3178	Carriage Screw, 3/8-16 x .75
16	711-06200	Pin, Shoulder Lock, .500
17	712-04065	Flange Lock Nut, 3/8-16
18	712-04150	Flange Lock Nut, 1/2-13
19	753-04070	Pin, Lynch x .1875
20	914-0507	Cotter Pin 3/32" Dia. x .75 Lg.
21	917-05192	Electric PTO Clutch
22	721-04516	Pulley Cap
23	732-04927	Extension Spring, 1.25 OD x 1.751
24	737-04003D	Deck Water Nozzle
25	736-0322	Flat Washer, .450 x 1.25 x .164
26	936-3004	Flat Washer, .406 x .875 x .105
27	783-08389	Pulley Cap
28	738-05049A	Shoulder Bolt, .625 x 2.12, 3/8-16
29	741-05056	Shoulder Spacer, 1.055 x .627 x 2.292
30	942-04416	Blade, 19.00
31	747-05608	Deck Spring Rod

Ref.	Part Number	Description
32	954-05013	V-Belt
33	756-04487	Idler Pulley, 6.00 Dia
34	756-05053	Idler Pulley, 5.00 Dia.
35	710-06120	Hex Cap Screw, 3/4-16 x 8.25
36	712-3078	Nut, 3/4-16, Flangelock
37	921-3018A	Oil Seal
38	937-3000	Grease Fitting
39	941-04089	Cone Bearing
40	941-04091	Cup Bearing
41	748-3065A	Spindle Spacer
42	750-05553	Spacer, .812 ID x .218 LG
43	750-06139	Spacer, .78 x 1.00 x 2.895
44	750-06145	Spacer, .792 x 1.20 x 1.628
45	756-04459A	V-Type Pulley
46	631-05176	Discharge Chute Assembly
47	710-0276	Carriage Bolt, 5/16-18 x 1.00
48	712-04063	Flange Lock Nut, 5/16-18
49	703-09625A	Chute Bracket
50	703-09626	Chute Bracket
51	726-04009	Push Cap
52	732-05128A	Torsion Spring
53	738-04549A	Shoulder Screw, 1/4-20
54	747-06318	Chute Rod
55	710-0411	Hex Cap Screw, 3/8-16 x 4.0
56	634-3159	Deck Ball Wheel, 5.0
57	936-0300	Flat Washer, .406 x .875 x .059
58	750-3193	Wheel Spacer
59	921-04041	Water Nozzle Adapter
60	912-0641	Hex Nut, M-16 x 1.5
61	936-0760	Lock Washer, 17 x 23.8 x 1.95

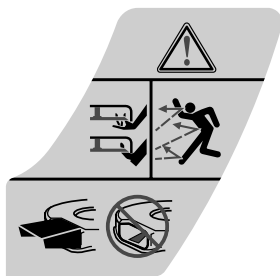
Wiring Harness Schematic - 725-06000A



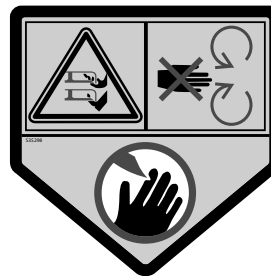
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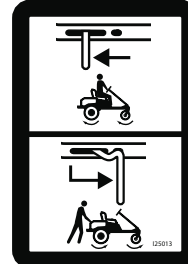
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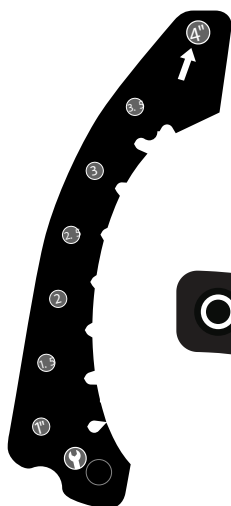
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777I25169



777D19214



777D19181



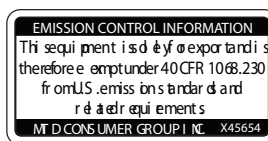
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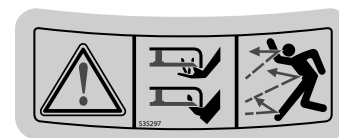
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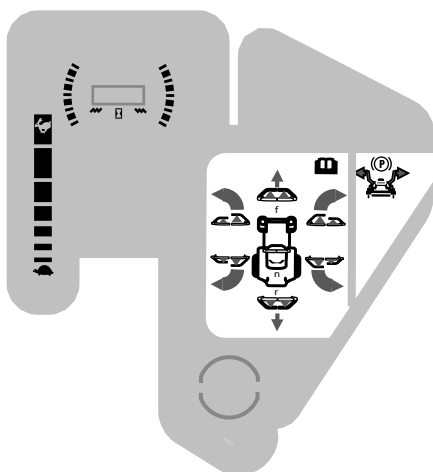
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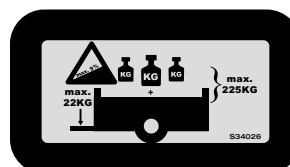
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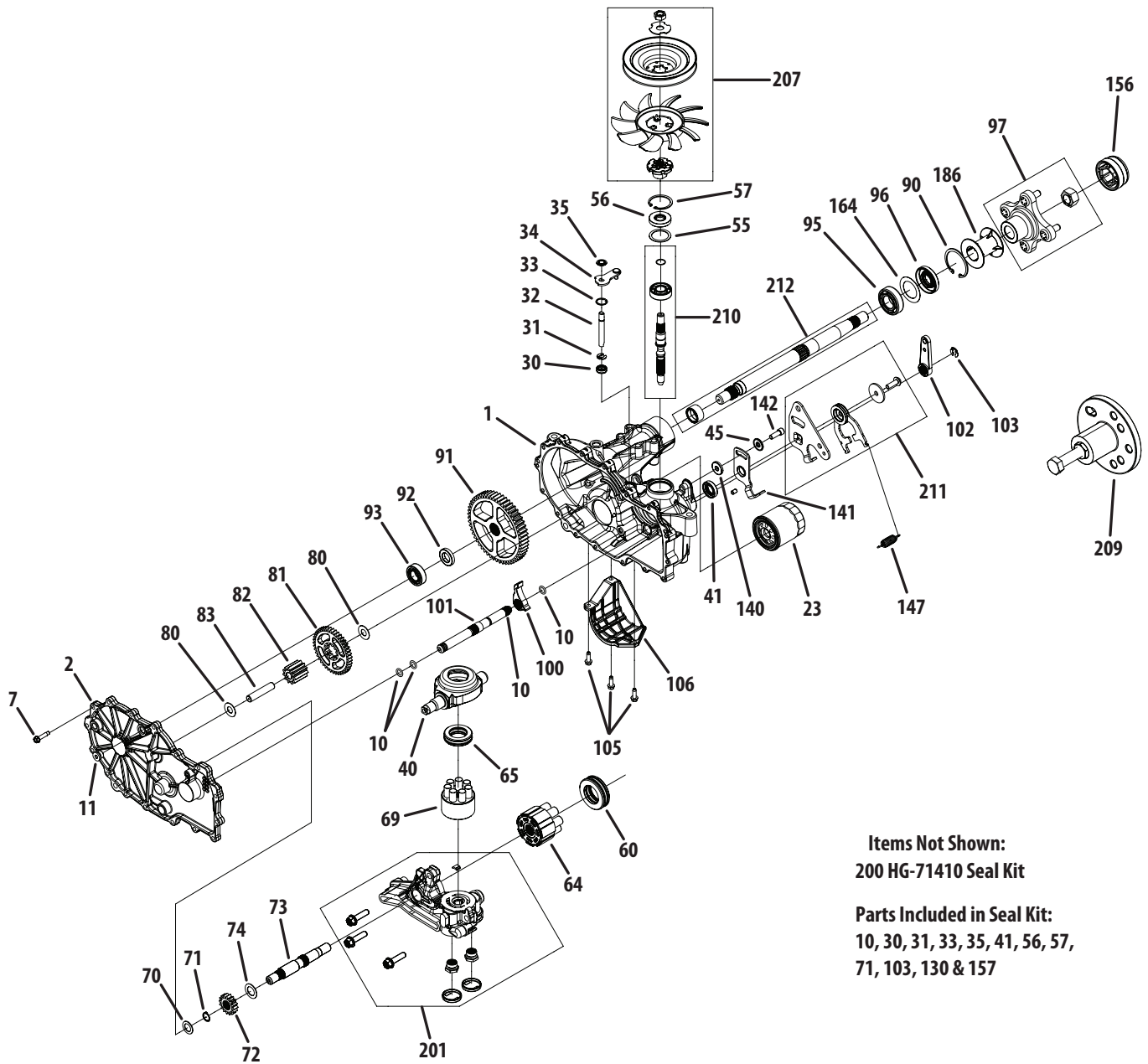
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LH Transmission 618-06020A

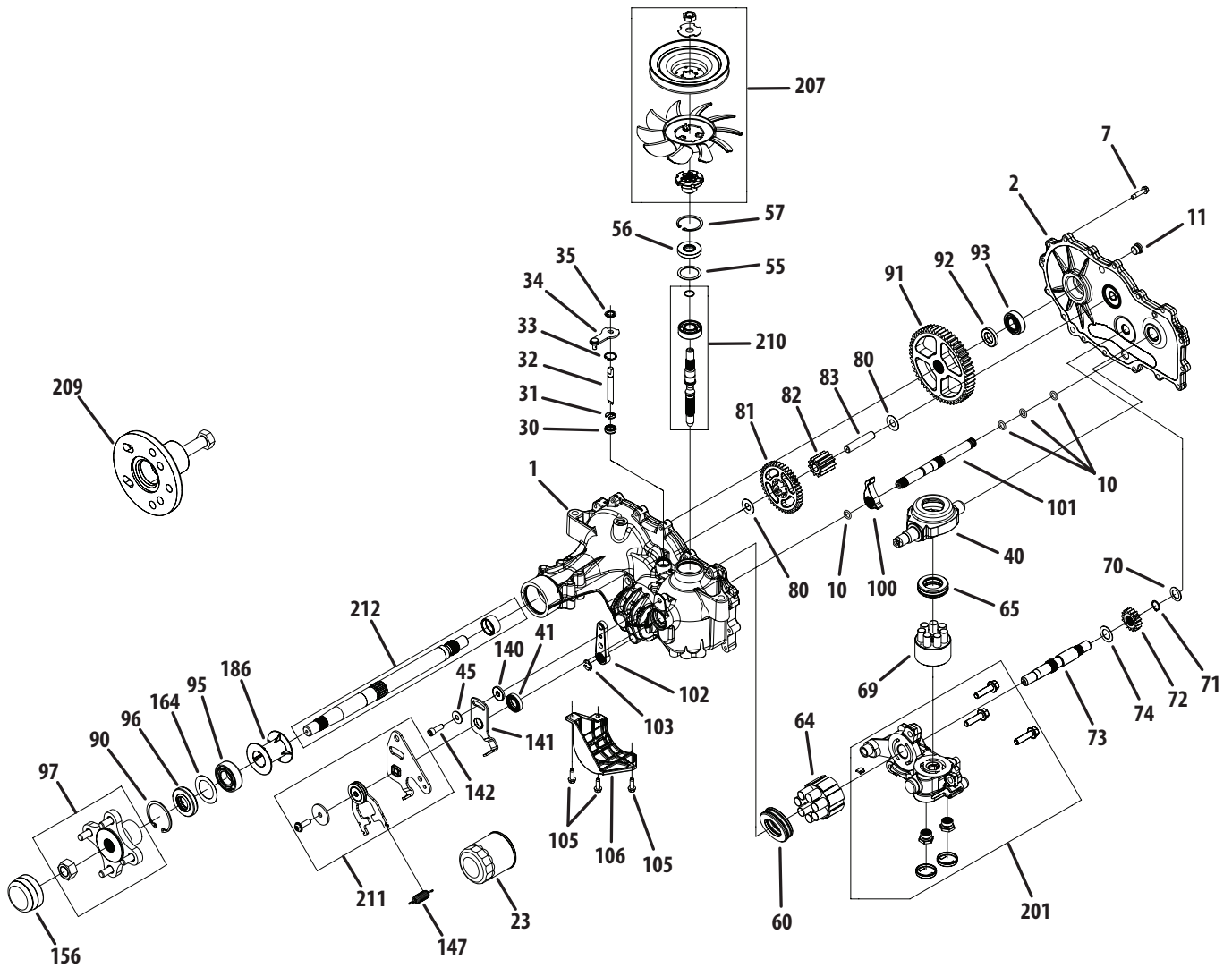


Items Not Shown:
200 HG-71410 Seal Kit

Parts Included in Seal Kit:
10, 30, 31, 33, 35, 41, 56, 57,
71, 103, 130 & 157

Ref.	Part Number	Description	Ref.	Part Number	Description
1	HG-71425	Kit, Main Housing, LH Control	90	HG-50859	Ring, Retaining 2.25 Internal
2	HG-71574	Kit, Side Cover, LH	91	HG-52108	Gear, 54T
7	HG-53246	Screw, Hex Washer	92	HG-53336	Spacer, .750 x 1.00 x .257
10	HG-51804	O-Ring	93	HG-53071	Bearing, Ball 3/4 x 40mm x 12mm
11	HG-9005110-5600	Plug, 9/16-18	95	HG-53656	Bearing, Ball 25.4 x 52 x 15
23	HG-52114P	Filter, Spin-On 2.6 x 3.0	96	HG-53699	Seal, Lip, 1.0 x 2.06 x .38
30	HG-51626	Seal, Lip, .375 x .75 x .25	97	HG-71404	Kit, Hub 4-Bolt
31	HG-51628	Ring, Retaining .375 External	100	HG-52766	Pawl, Brake
32	HG-52136	Rod, Bypass	101	HG-72046	Kit, Brake Shaft
33	HG-51627	Ring Retaining .750 Internal	102	HG-53973	Handle, Actuating
34	HG-51910	Arm, Bypass	103	HG-53019	Ring, Retaining .438 External
35	HG-51630	Ring, Ret .375 External	105	HG-50752	Screw, Hex Washer 1/4-20 x .75
40	HG-51048	Trunnion, Swashplate	106	HG-53644	Guard, Filter, LH
41	HG-51140	Seal, Lip 18 x 32 x 7	140	HG-52527	Spacer, .320 x 1.005 x .150
45	736-0371	Washer, .34 x .88 x .06	141	HG-51946	Arm, Return Left
55	HG-50951	Washer, 1.23 x 1.57 x .04	142	HG-71341	Socket Cap Screw, 5/16-24 x 7/8
56	HG-51161	Seal, Lip 17 x 40 x 7	147	732-04448	Spring, Extension
57	HG-50329	Ring Retaining Internal	156	HG-53088	Cap, Axle
60	HG-51462	Bearing, Thrust 35 x 62 x 18	164	HG-53514	Spacer, 1.355 x 2.035 x .021
64	HG-71579	Kit, 16cc Cylinder Block Assembly	186	HG-53496	Tube, Axle 2.03
65	HG-50551P	Thrust Bearing, 30 x 52 x 13	200	HG-71410	Kit, Seal, ZT-2800
69	HG-70723	Kit, Block, 7 Piston	201	HG-71581	Kit, Center Section LH
70	HG-44371	Washer, .63 x 1.00 x .05	207	HG-72135	Kit, Fan Pulley
71	HG-44145	Ring, Retaining, Motor Shaft		HG-53994	Fan Only
72	HG-52149	Gear, 16T		HG-53812	Pulley Hub
73	HG-52150	Shaft, Motor		HG-51523	Washer
74	HG-51069	Washer, .71 x 1.16 x .04		HG-44133	Nut
80	HG-50132	Washer	209	HG-72320	Kit, Hub Puller
81	HG-52148	Gear, 43T	210	HG-71443	Kit, Input Shaft
82	HG-52583	Gear, 11T	211	HG-71592	Kit, RTN Bidirectional
83	HG-51083	Pin, Jackshaft	212	HG-71570	Kit, Shaft Axle

RH Transmission 618-06021

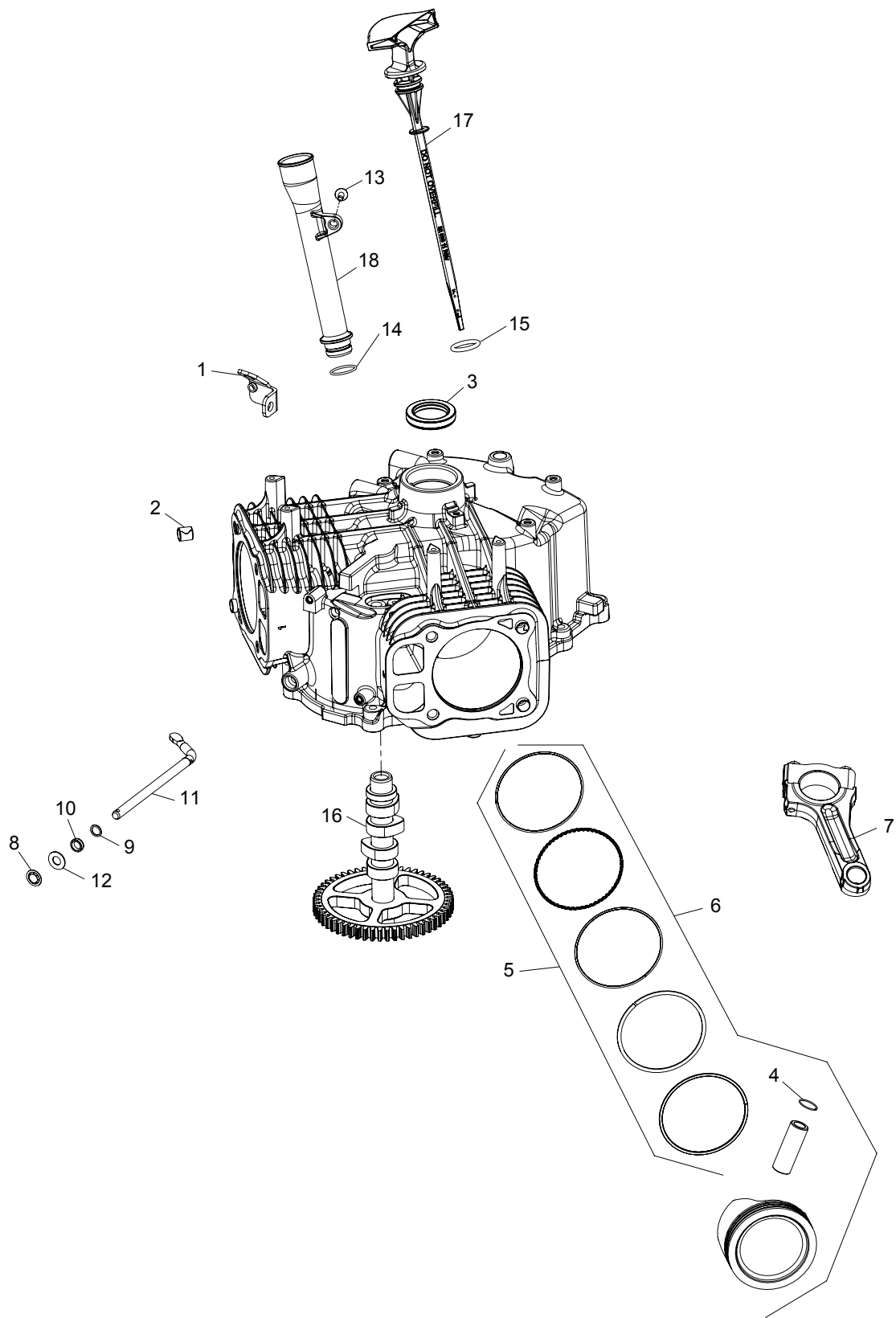


Items Not Shown:
200 HG-71410 Seal Kit

Parts Included in Seal Kit:
10, 30, 31, 33, 35, 41, 56, 57,
71, 103, 130 & 157

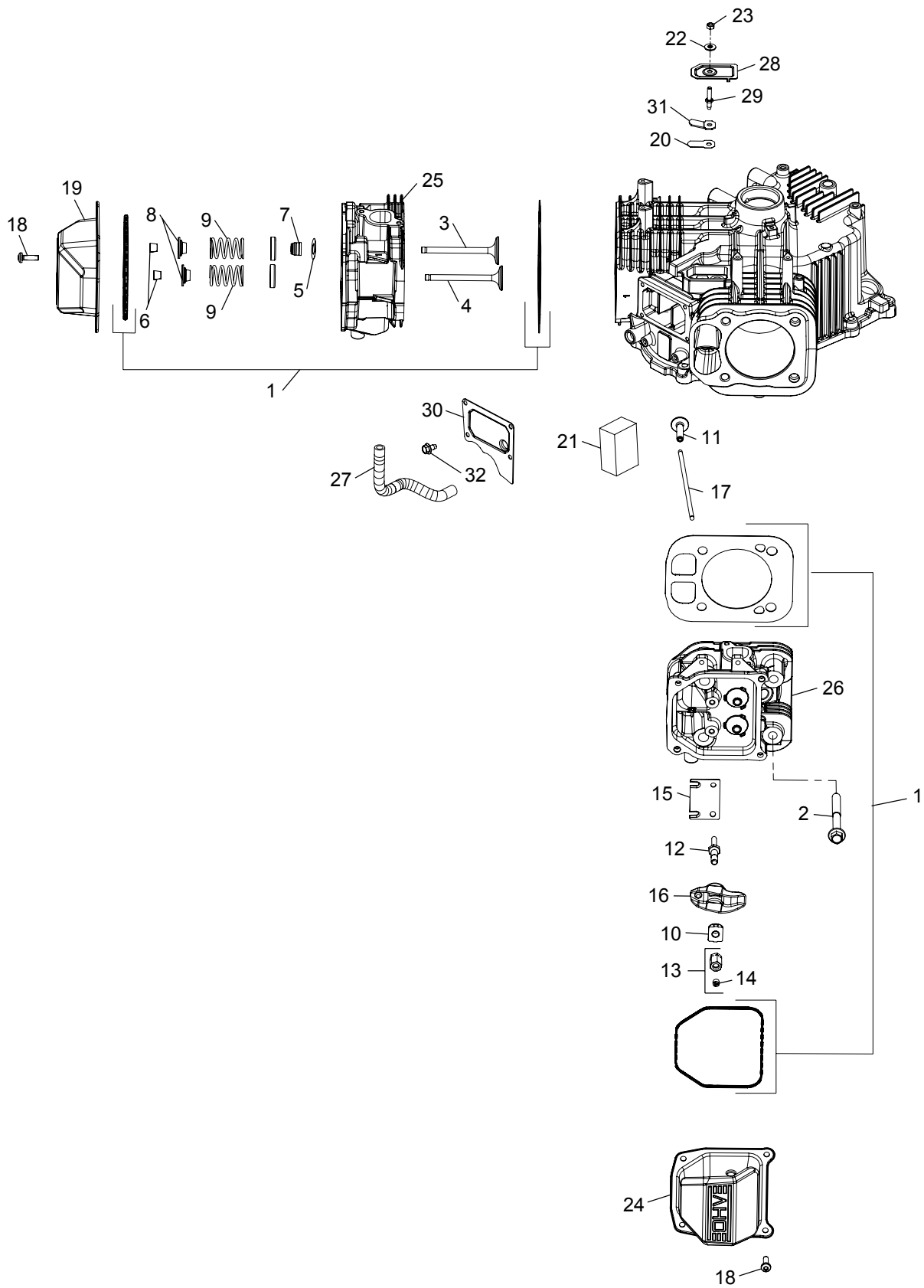
Ref.	Part Number	Description	Ref.	Part Number	Description
1	HG-71415	Kit, Main Housing, RH Control	90	HG-50859	Ring, Retaining 2.25 Internal
2	HG-71572	Kit, Side Cover, RH	91	HG-52108	Gear, 54T
7	HG-53246	Screw, Hex Washer	92	HG-53336	Spacer, .750 x 1.00 x .257
10	HG-51804	O-Ring	93	HG-53071	Bearing, Ball 3/4 x 40mm x 12mm
11	HG-9005110-5600	Plug, 9/16-18	95	HG-53656	Bearing, Ball 25.4 x 52 x 15
23	HG-52114P	Filter, Spin-On 2.6 x 3.0	96	HG-53699	Seal, Lip, 1.0 x 2.06 x .38
30	HG-51626	Seal, Lip, .375 x .75 x .25	97	HG-71404	Kit, Hub 4-Bolt
31	HG-51628	Ring, Retaining .375 External	100	HG-52766	Pawl, Brake
32	HG-52136	Rod, Bypass	101	HG-72046	Kit, Brake Shaft
33	HG-51627	Ring Retaining .750 Internal	102	HG-53973	Handle, Actuating
34	HG-52370	Arm, Bypass	103	HG-53019	Ring, Retaining .438 External
35	HG-51630	Ring, Ret .375 External	105	HG-50752	Screw, Hex Washer 1/4-20 x .75
40	HG-51048	Trunnion, Swashplate	106	HG-53655	Guard, Filter, RH
41	HG-51140	Seal, Lip 18 x 32 x 7	140	HG-52527	Spacer, .320 x 1.005 x .150
45	736-0371	Washer, .34 x .88 x .06	141	HG-51945	Arm, Neutral Right
55	HG-50951	Washer, 1.23 x 1.57 x .04	142	HG-71341	Socket Cap Screw, 5/16-24 x 7/8
56	HG-51161	Seal, Lip 17 x 40 x 7	147	732-04448	Spring, Extension
57	HG-50329	Ring Retaining Internal	156	HG-53088	Cap, Axle
60	HG-51462	Bearing, Thrust 35 x 62 x 18	164	HG-53514	Spacer, 1.355 x 2.035 x .021
64	HG-71579	Kit, 16cc Cylinder Block Assembly	186	HG-53496	Tube, Axle 2.03
65	HG-50551P	Thrust Bearing, 30 x 52 x 13	200	HG-71410	Kit, Seal, ZT-2800
69	HG-70723	Kit, Block, 7 Piston	201	HG-71580	Kit, Center Section RH
70	HG-44371	Washer, .63 x 1.00 x .05	207	HG-72135	Kit, Fan Pulley
71	HG-44145	Ring, Retaining, Motor Shaft		HG-53994	Fan Only
72	HG-52149	Gear, 16T		HG-53812	Pulley Hub
73	HG-52150	Shaft, Motor		HG-51523	Washer
74	HG-51069	Washer, .71 x 1.16 x .04		HG-44133	Nut
80	HG-50132	Washer	209	HG-72320	Kit, Hub Puller
81	HG-52148	Gear, 43T	210	HG-71443	Kit, Input Shaft
82	HG-52583	Gear, 11T	211	HG-71588	Kit, RTN Bidirectional
83	HG-51083	Pin, Jackshaft	212	HG-71570	Kit, Shaft Axle

Kohler KT740-3017 Crankcase



Ref.	Part Number	Description
1	KH-24-126-243-S	Lifting Strap
2	KH-24-380-16-S	Locating Pin
3	KH-24-032-19-S	Oil Seal, 1.78 x 1.26
4	KH-24-018-01-S	Piston Pin Retainer
5	KH-25-108-01-S	Piston Ring Set (STD)
—	KH-25-108-02-S	Piston Ring Set (.08)
—	KH-25-108-03-S	Piston Ring Set (.25)
—	KH-25-108-04-S	Piston Ring Set (.50)
6	KH-25-874-13-S	Piston Kit w/ Ring (STD) (Inc. 4 & 5)
—	KH-25-874-15-S	Piston Kit w/ Ring (.08)
—	KH-25-874-16-S	Piston Kit w/ Ring (.25)
—	KH-25-874-17-S	Piston Kit w/ Ring (.50)
7	KH-24-067-30-S	Connecting Rod (STD)
—	KH-24-067-31-S	Connecting Rod (U/S .010) (25mm)
8	KH-24-018-09-S	Ring Retainer
9	KH-24-468-15-S	Flat Washer, 11/32"
10	KH-28-032-09-S	Governor Cross Shaft Seal
11	KH-24-144-38-S	Governor Cross Shaft
12	KH-M-931010-S	Flat Washer, 9 mm
13	KH-25-086-398-S	Thread Forming Screw
14	KH-12-153-07	O-Ring
15	KH-25-153-09-S	O-Ring
16	KH-32-010-07-S	Camshaft Assembly
17	KH-32-038-12-S	Dipstick Assembly
18	KH-32-123-14-S	Oil Fill Tube Assembly

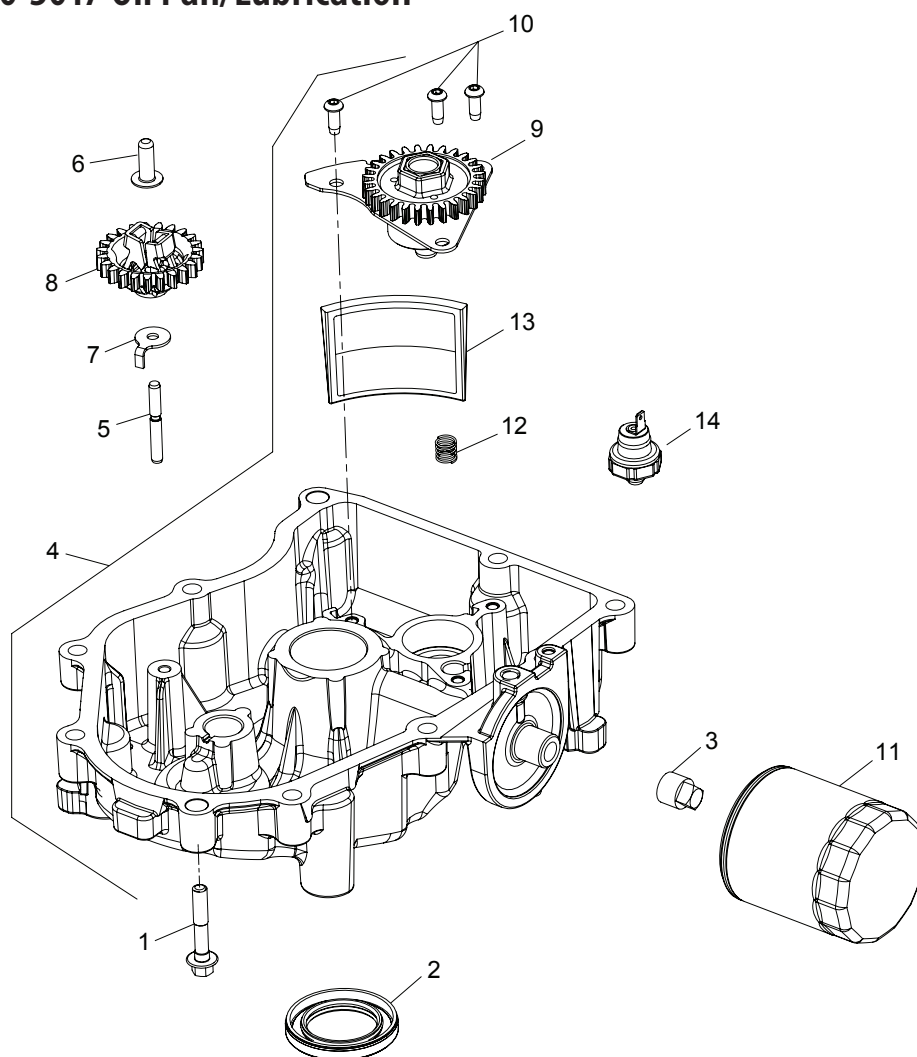
Kohler KT740-3017 Head/Valve/Breather



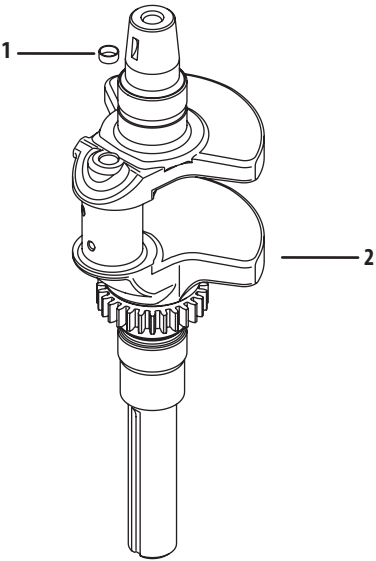
Kohler KT740-3017 Head/Valve/Breather

Ref.	Part Number	Description
1	KH-32-841-02-S	Cylinder Head Gasket Kit (Inc. Head Mounting Hardware)
2	KH-62-086-08-S	Flange Screw, M10 x 1.5 x 90
3	KH-32-017-01-S	Intake Valve
4	KH-32-016-01-S	Exhaust Valve
5	KH-275067	Spacer (.010")
6	KH-12-755-03	Retainer Kit
7	KH-25-032-14-S	Valve Band Seal
8	KH-25-173-28-S	Valve Spring Cap
9	KH-32-089-05-S	Valve Spring
10	KH-25-599-01-S	Rocker Arm Pivot
11	KH-32-019-02-S	Tappet
12	KH-32-072-04-S	Rocker Stud
13	KH-32-100-05-S	Hex Nut Assembly (Inc. #14)
14	KH-25-086-168-S	Set Screw
15	KH-32-146-09-S	Guide Plate
16	KH-32-186-03-S	Rocker Arm
17	KH-32-411-04-S	Push Rod
18	KH-25-086-374-S	Pan Head Screw
19	KH-25-096-09-S	Rocker Cover
20	KH-12-402-02	Breather Reed
21	KH-32-050-06-S	Breather Filter
22	KH-32-468-01-S	Sealing Washer
23	KH-M-547050-S	Lock Nut, M5 x 8
24	KH-25-096-11-S	Rocker Cover
25	KH-32-318-21-S	Cylinder Head Assembly Kit, #1 (Inc. Exhaust Mounting Hardware)
26	KH-32-318-22-S	Cylinder Head Assembly Kit, #2 (Inc. Exhaust Mounting Hardware)
27	KH-25-326-62-S	Breather Hose
28	KH-32-096-16-S	Breather Cover
29	KH-32-072-05-S	Stud
30	KH-16-096-02-S	Breather Media Cover
31	KH-66-018-04-S	Reed Retainer
32	KH-25-086-400-S	Thread Forming Screw

Kohler KT740-3017 Oil Pan/Lubrication

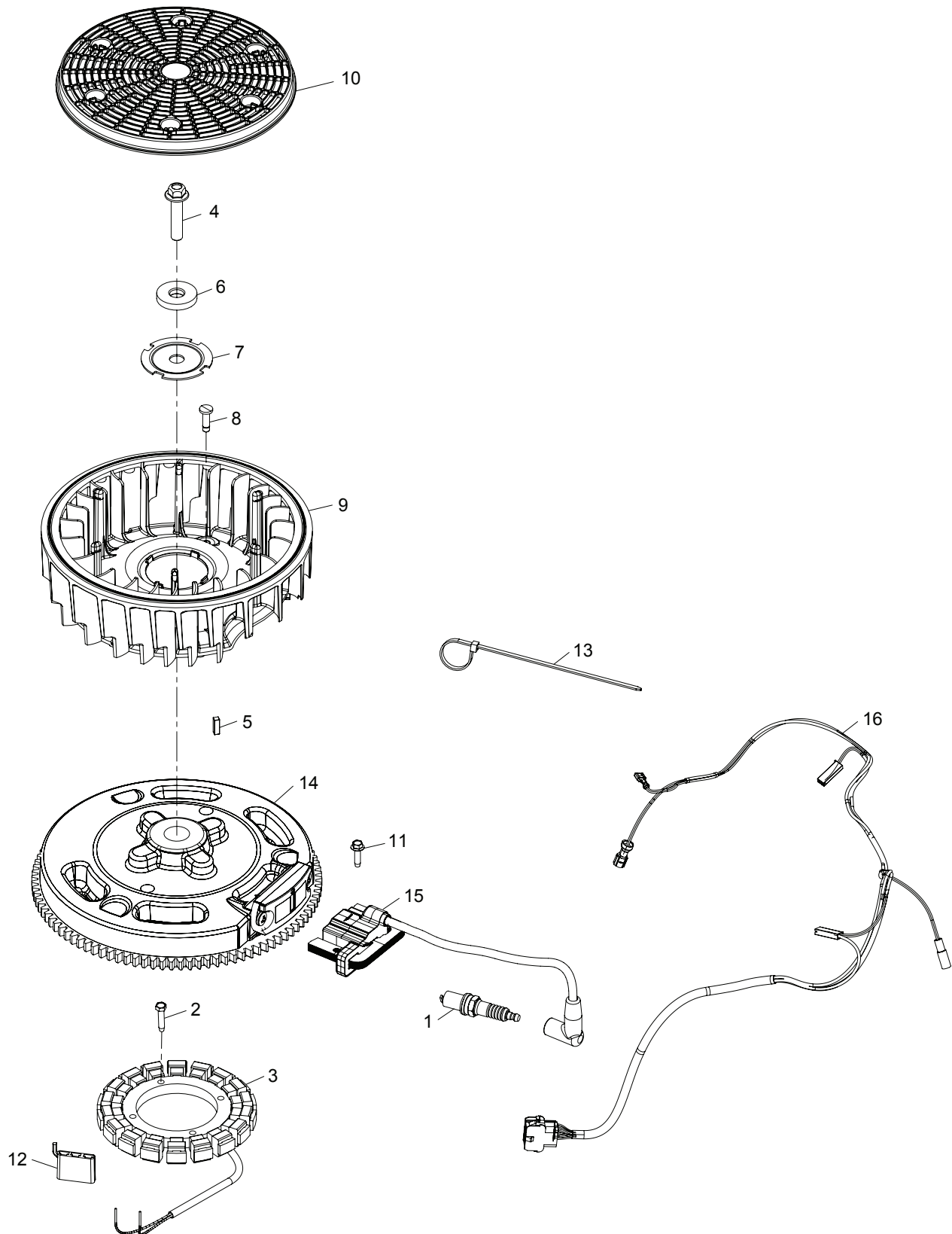


Ref.	Part Number	Description
1	KH-24-086-17-S	Flange Screw, M8 x 1.25 x 45
2	KH-25-032-06-S	Oil Seal, 2.38 x 1.45
3	KH-25-139-57-S	Square Head Pipe Plug, 3/8
4	KH-32-199-17-S	Oil Pan Assembly
5	KH-12-144-02	Governor Gear Shaft
6	KH-12-380-01	Governor Regulating Pin
7	KH-24-448-02-S	Locking Tab
8	KH-32-310-02-S	Governor Gear Kit
9	KH-32-393-18-S	Oil Pump Assembly
10	KH-25-086-414-S	Button Head Screw
11	KH-52-050-02-S	Oil Filter
12	KH-32-089-06-S	Compression Spring
13	KH-32-162-06-S	Oil Screen
14	KH-25-099-27-S	Oil Pressure Switch



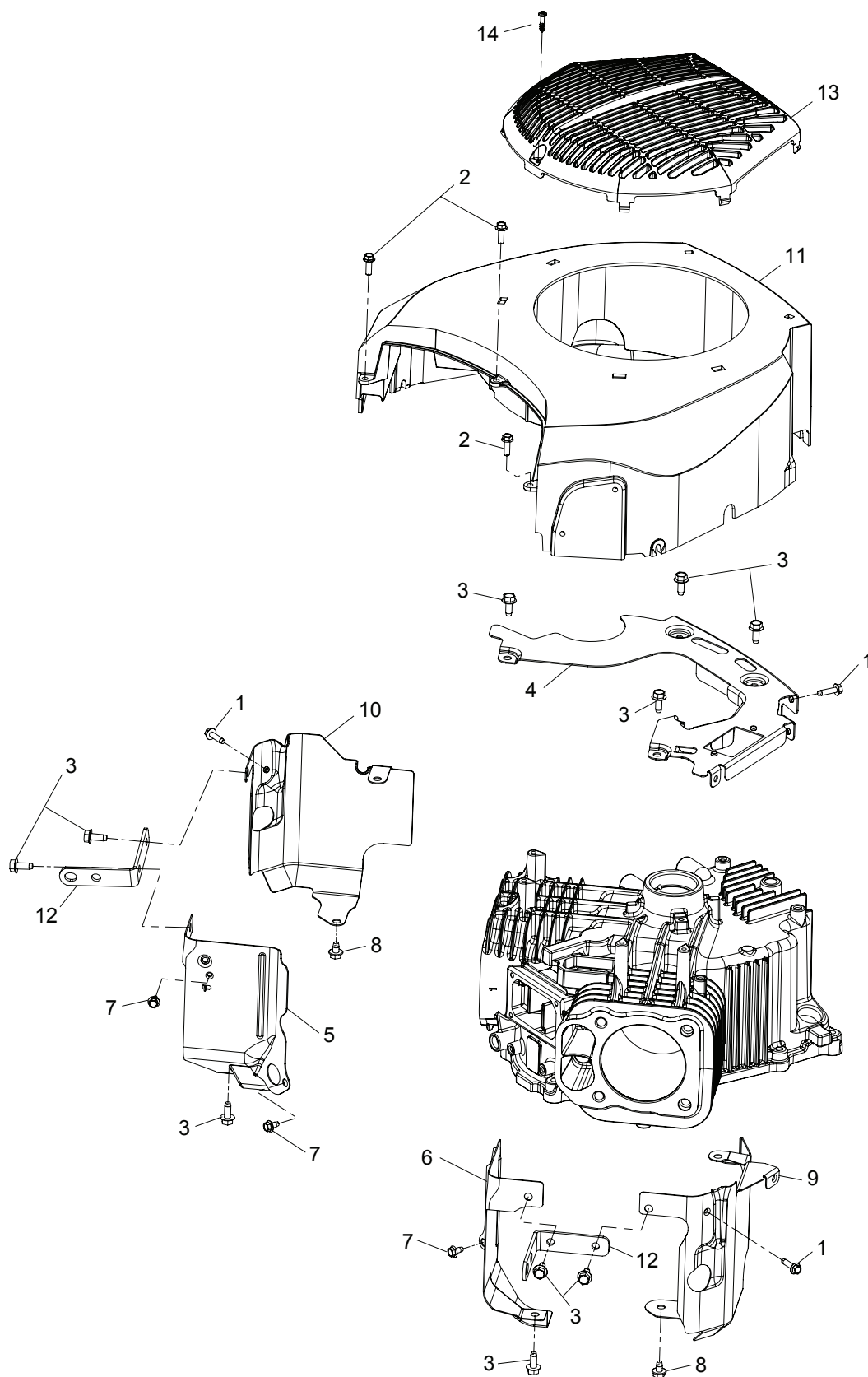
Ref.	Part Number	Description
1	KH-52-139-09-S	Cup Plug
2	KH-32-014-327-S	Crankshaft

Kohler KT740-3017 Ignition/Electrical



Ref.	Part Number	Description
1	KH-25-132-16-S	Spark Plug
2	KH-25-086-402-S	Thread Forming Screw
3	KH-237878	15 Amp Stator Kit
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-20-146-05-S	Fan Mounting Plate
8	KH-32-018-03-S	Flywheel Fan Retainer
9	KH-32-157-04-S	Fan
10	KH-32-162-03-S	Grass Screen
11	KH-25-086-473-S	Thread Forming Screw
12	KH-25-155-41-S	Connector
13	KH-25-454-03-S	Wire Tie
14	KH-32-025-21-S	Flywheel Assembly
15	KH-32-584-07-S	Ignition Module
16	KH-32-176-34-S	Wiring Harness

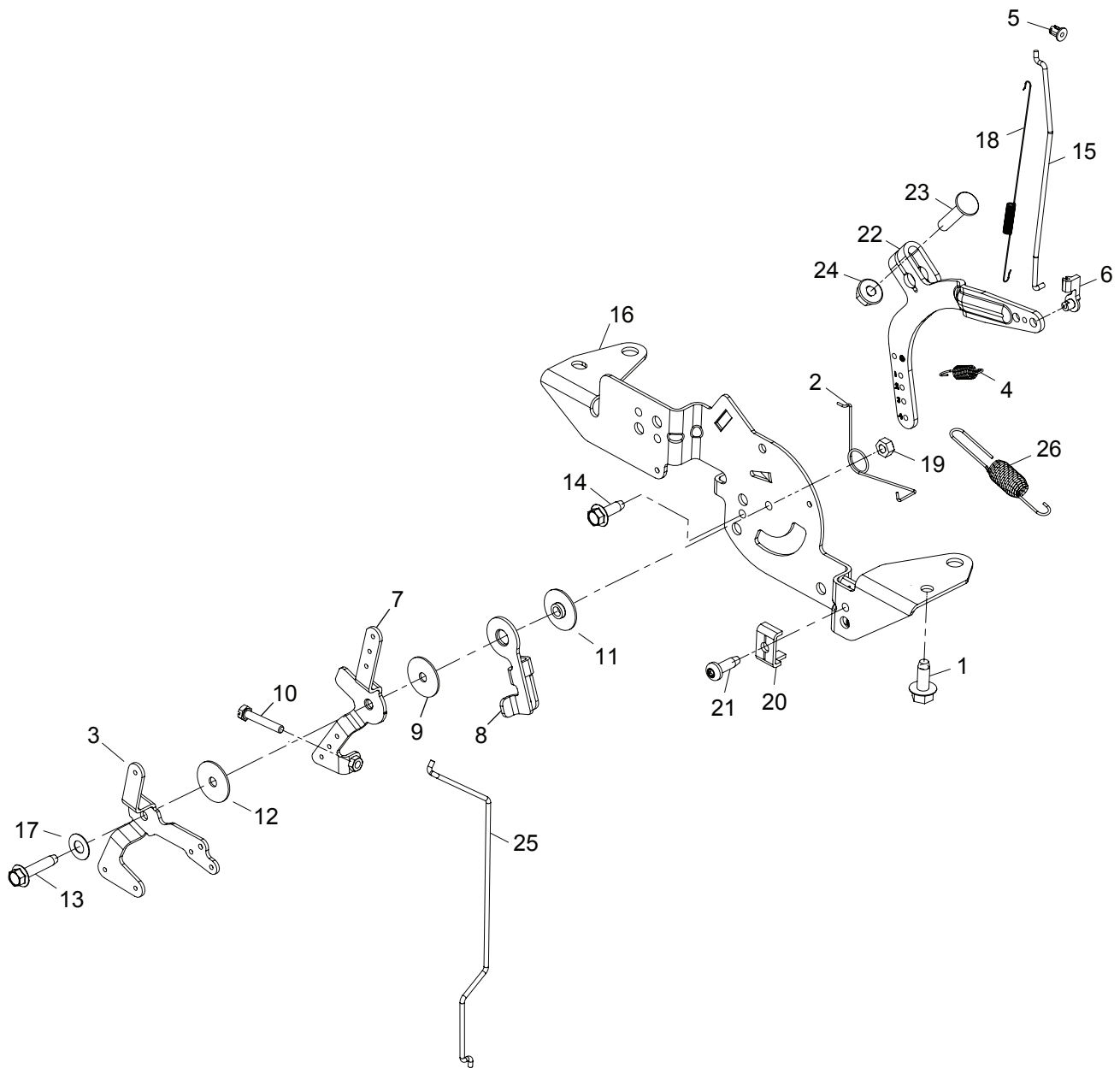
Kohler KT740-3017 Blower Housing & Baffles



Kohler KT740-3017 Blower Housing & Baffles

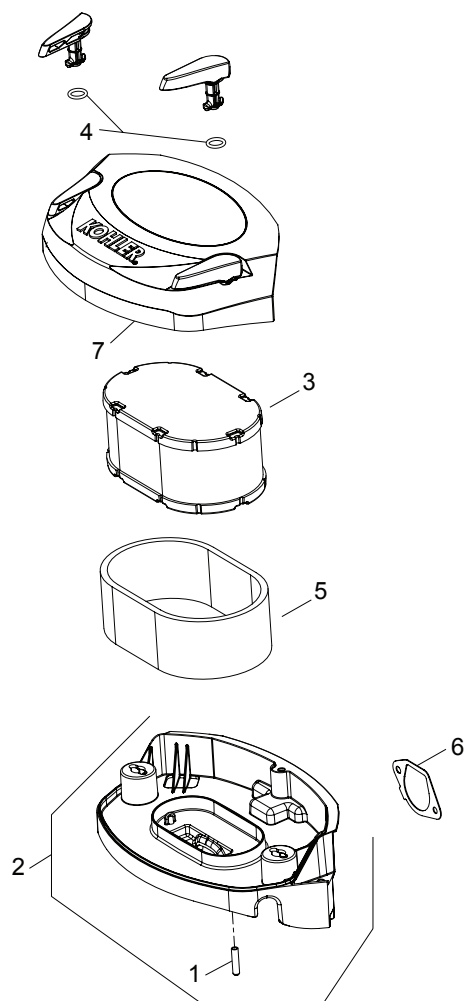
Ref.	Part Number	Description
1	KH-25-086-473-S	Thread Forming Screw
2	KH-25-086-450-S	Hi-Low Screw
3	KH-25-086-397-S	Thread Forming Screw
4	KH-32-146-15-S	Backing Plate
5	KH-32-063-19-S	Valley Baffle, #1 Cylinder
6	KH-32-063-20-S	Valley Baffle, #2 Cylinder
7	KH-25-086-400-S	Thread Forming Screw
8	KH-25-086-406-S	Thread Forming Screw
9	KH-32-063-17-S	Left Barrel Baffle
10	KH-32-063-18-S	Right Barrel Baffle
11	KH-32-027-17-S	Blower Housing
12	KH-32-445-01-S	Lift Strap
13	KH-32-314-06-S	Fixed Guard
14	KH-25-086-449-S	Thread Screw, M5-2.42

Kohler KT740-3017 Engine Controls

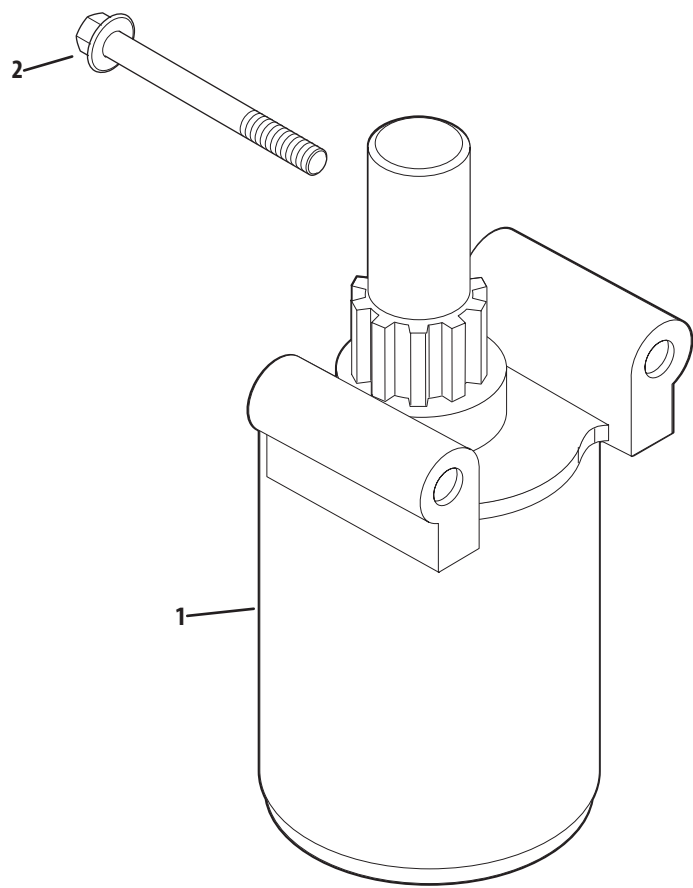


Ref.	Part-Number	Description
1	KH-25-086-397-S	Thread Forming Screw
2	KH-24-089-03	Choke Return Spring
3	KH-24-090-05	Choke Lever
4	KH-24-089-55-S	Governor Spring
5	KH-25-158-08	Linkage Retaining Bushing
6	KH-25-158-11	Throttle Linkage Bushing
7	KH-24-090-13	Throttle Control Lever
8	KH-24-090-47-S	Throttle Actuator Lever
9	KH-24-468-20-S	Flat Washer, 5mm
10	KH-M-403025	Screw, M4 x 0.7 x 25
11	KH-24-112-27-S	Control Assembly Spacer
12	KH-24-468-01	Flat Washer, 5.5mm
13	KH-25-086-473-S	Thread Forming Screw
14	KH-25-086-398-S	Thread Forming Screw
15	KH-32-079-01-S	Throttle Linkage
16	KH-32-126-04-S	Control Bracket
17	KH-41-468-03	Spring Washer, 1/4
18	KH-32-089-07-S	Linkage Spring
19	KH-M-547050-S	Lock Nut, M5 x .8
20	KH-12-237-01	Cable Clamp
21	KH-25-086-405-S	Thread Forming Screw
22	KH-24-090-69-S	Governor Lever
23	KH-24-211-03-S	Bolt, M6 x 1.0 x 25
24	KH-M-641060-S	Flange Nut, M6 x 1.0
25	KH-24-079-22-S	Choke Linkage
26	KH-24-089-18	Governor Spring

Kohler KT740-3017 Air Intake/Filtration

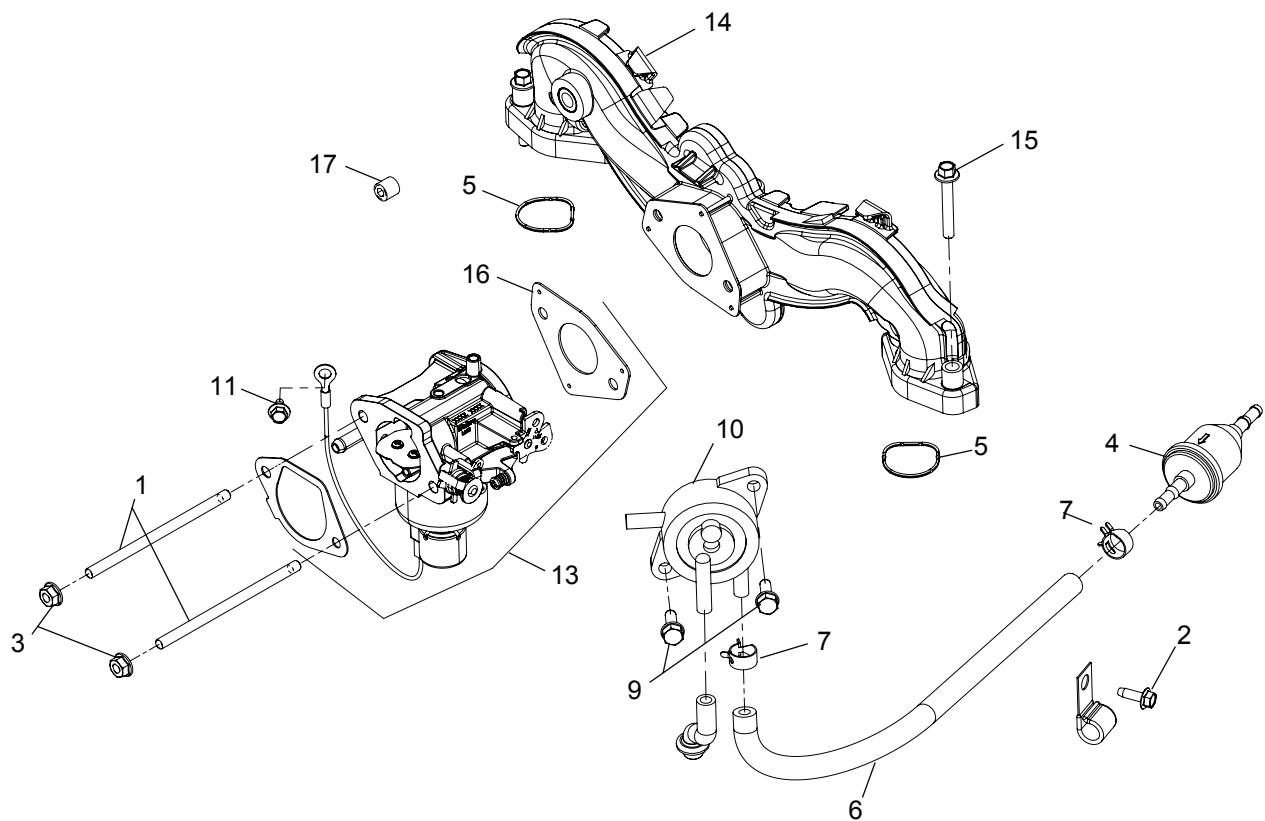


Ref.	Part Number	Description
1	KH-25-173-09-S	Masking Cap
2	KH-32-094-13-S	Air Cleaner Base Assembly
3	KH-16-883-04-S1	Air Filter Element
4	KH-25-153-15-S	O-Ring
5	KH-16-083-05-S	Pre-Cleaner Element
6	KH-32-041-04-S	Air Cleaner Base Gasket
7	KH-32-096-22-S	Air Cleaner Cover Assembly



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

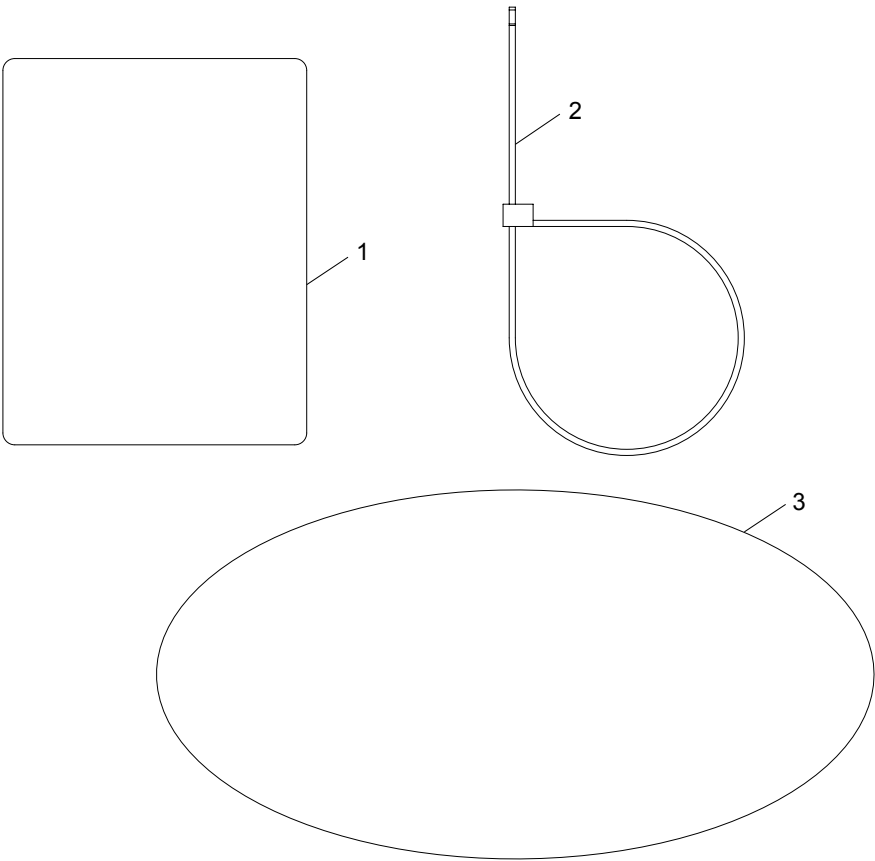
Kohler KT740-3017 Fuel System



Ref.	Part Number	Description
1	KH-25-072-25-S	Stud
2	KH-25-086-398-S	Thread Forming Screw
3	KH-M-641060-S	Flange Nut, M6 x 1.0
4	KH-25-050-22-S1	Fuel Filter
5	KH-24-153-27-S	Intake Port O-Ring
6	KH-25-111-81-S	Fuel Line, 24"
7	KH-25-237-37-S	Spring Hose Clamp
9	KH-24-086-12	Tap Screw, M6 x 1.7 x 18

Ref.	Part Number	Description
10	KH-24-393-16	Fuel Pump
11	KH-25-086-400-S	Thread Forming Screw
13	KH-32-853-34-S	Carburetor Kit
14	KH-24-164-91-S	Intake Manifold Kit
15	KH-M-651040-S	Flange Screw, M6 x 1.0 x 40
16	KH-24-041-52-S	Carburetor Gasket
17	KH-25-139-60-S	Pipe Plug, 1/8

Kohler KT740-3017 Labels



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

Ref.	Part Number	Description
1	KH-25-113-70-S	Clear Laminate Decal
2	KH-25-454-05-S	Tie
3	KH-32-113-114-S	Decal, 25 HP

This image shows a full page of white paper with horizontal grey ruling lines. The word "Notes" is printed at the top left in a large, bold, black font. A vertical grey line runs down from the "Notes" header, creating a margin. There are 20 horizontal ruling lines in total, evenly spaced across the page.

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