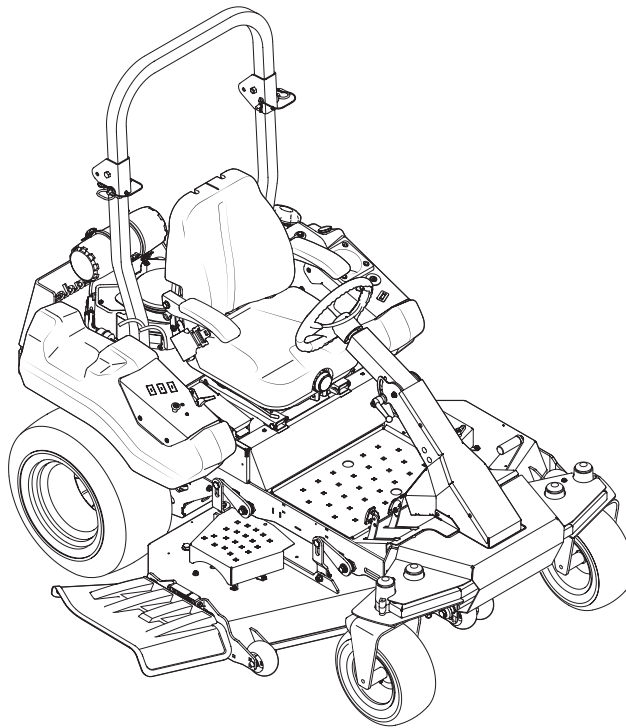

Cub Cadet®

ILLUSTRATED PARTS MANUAL



TANK S

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

Seat Assembly.....	4	Deck Lift Assembly.....	20
Hydro Controls.....	6	Engine Accessories (Kohler).....	22
Control Group.....	8	60" Deck.....	24
Fuel Tank Assembly.....	10	Electrical.....	26
Frame.....	11	Electrical Schematic.....	27
Control Assembly.....	12	TANK S Labels.....	28
Front Axle Assembly.....	14	RH Transmission 618-06079.....	30
Steering Column.....	16	LH Transmission 618-06080.....	32
Pedal Controls.....	18	Kohler CV732-3016.....	34

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

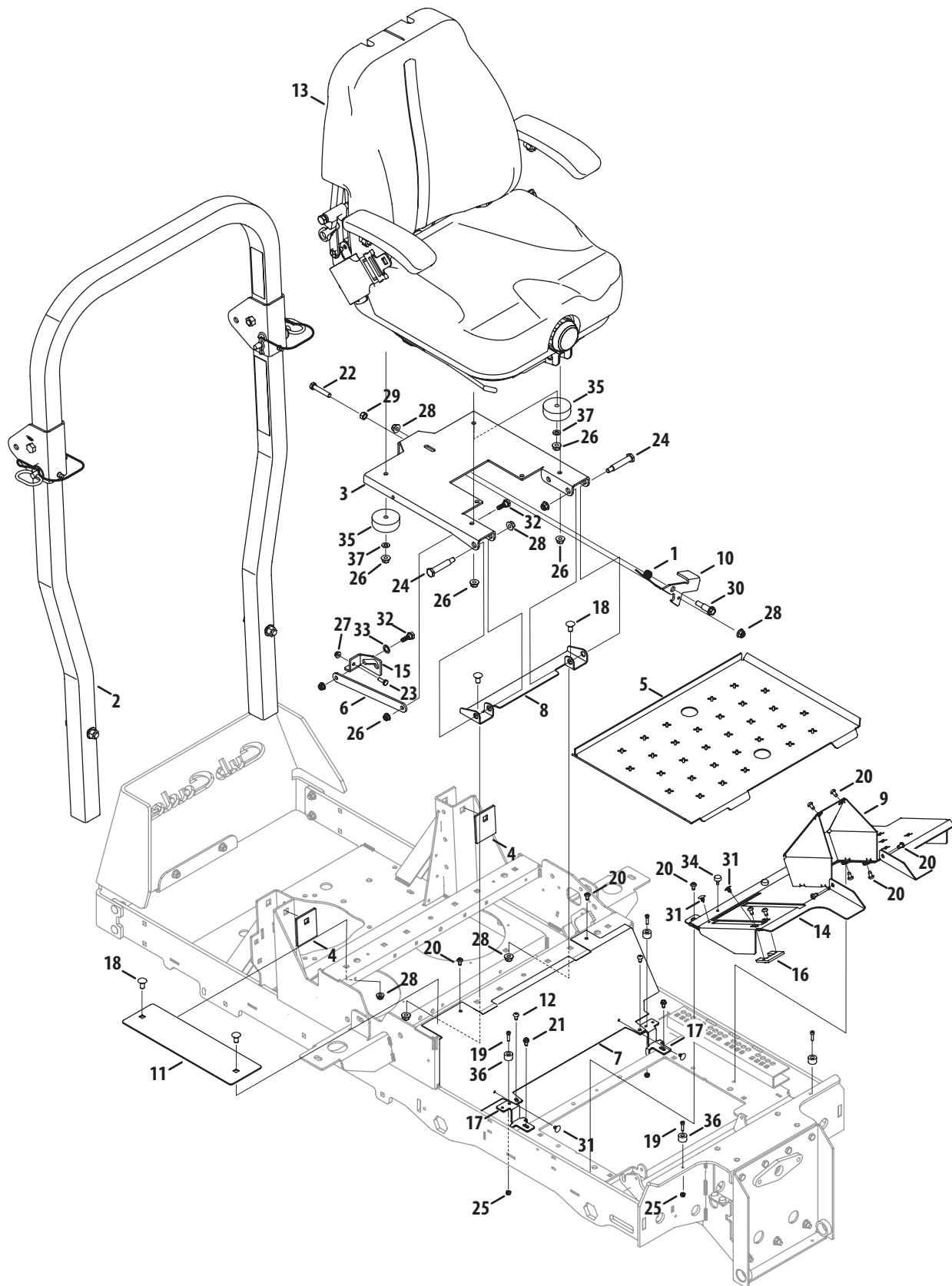
When ordering painted service parts, a four digit color suffix must be added to the part number (e.g. 783-XXXX-0637). Please refer to the table below for current color codes:

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

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

This page left intentionally blank.

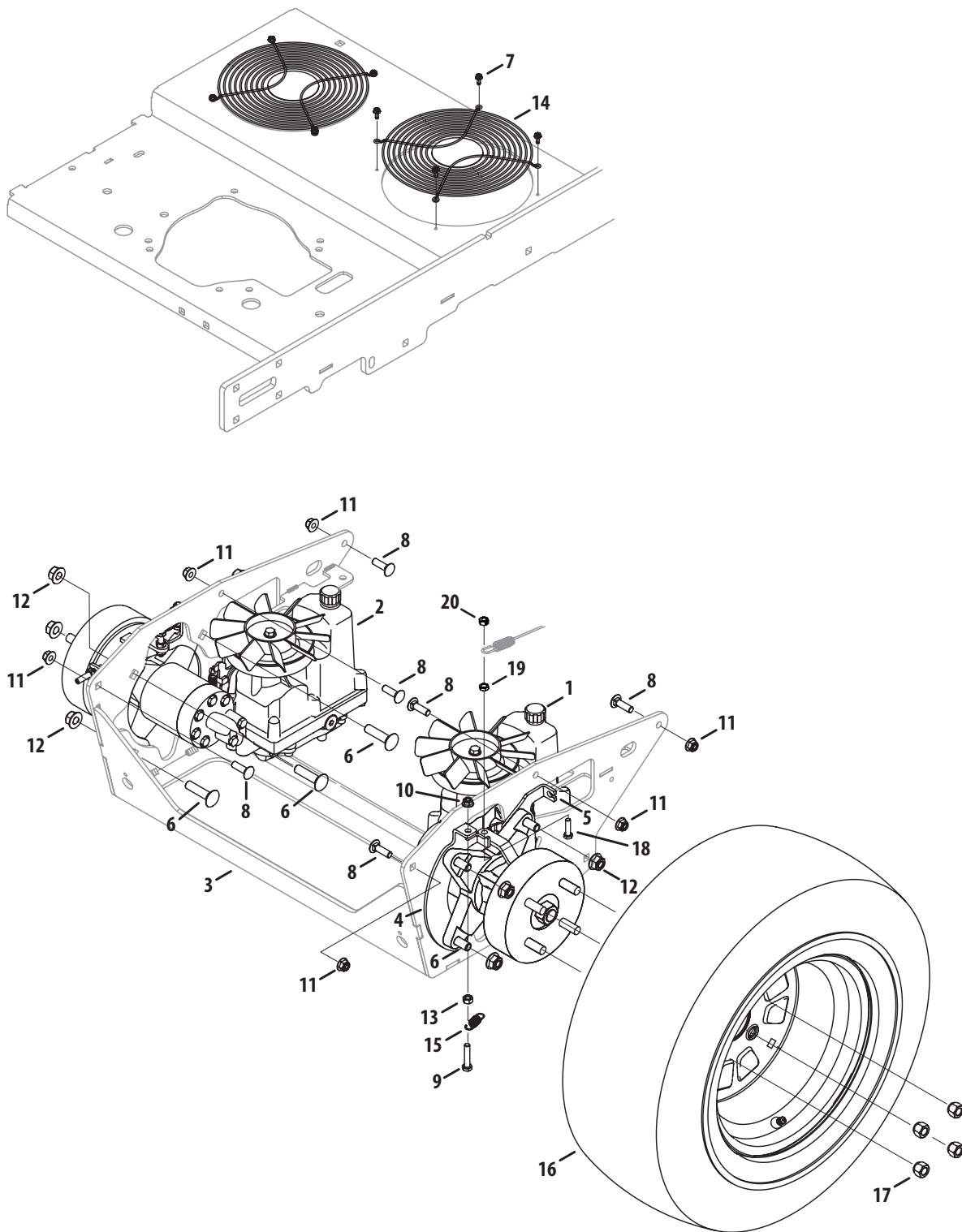
Seat Assembly



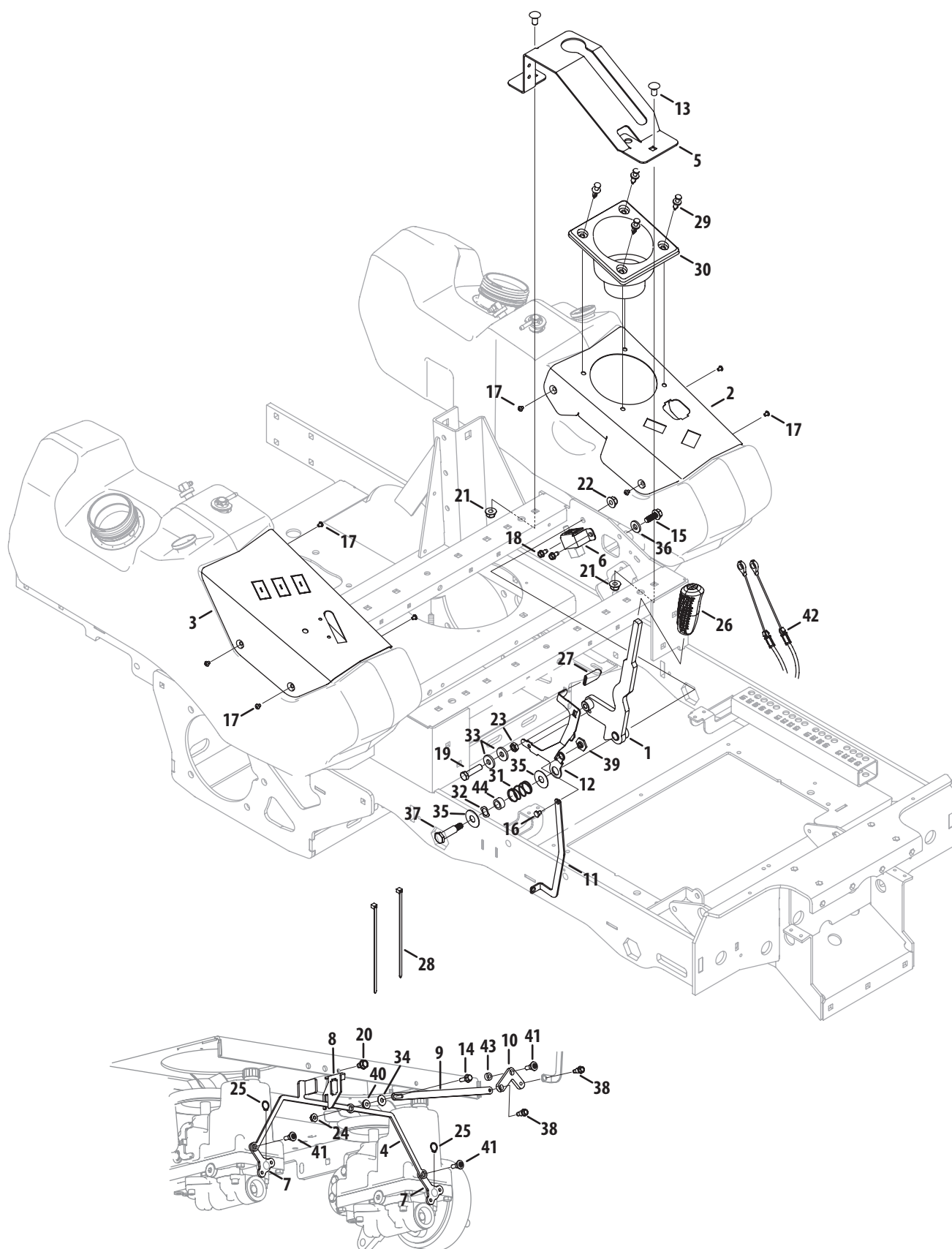
Ref.	Part Number	Description
1	01008140P	Torsion Spring, .725 x 1.0 x .09
2	680-00175	Folding ROPS Assembly
3	703-07814	Seat Mounting Bracket
4	703-07880	Deck Reinforcement Plate
5	703-08016	Floor Panel
6	703-08198	Seat Lockout Bracket
7	703-09942	Floor Panel Tray
8	703-08241	Seat Mounting Bracket
9	703-08323	Column Cover
10	703-08480	Seat Lever Latch
11	703-09560	Seat Panel Cover, RH
12	710-0653	Screw 1/4-20 x 3.75
13	757-05011A	Seat
14	703-08596	Pedal Cover
15	703-08758A	Seat Lockout Mount
16	703-08857	Stop Pedal Bracket
17	703-09723A	Frame Bracket, LH
18	710-0389	Carriage Bolt, 3/8-16 x .75
19	710-04868	Socket Head Screw, 10-24 x .75

Ref.	Part Number	Description
20	710-05070A	Screw, 1/4-20 x .5
21	710-0599	Hex Flange Screw, 1/4-20 x .500
22	710-0859	Hex Cap Screw, 3/8-16 x 2.50
23	710-3015	Hex Cap Screw, 1/4-20 x .75
24	738-1011A	Shoulder Bolt, .500 x 2.23, 3/8-16
25	712-0161	Nut, #10-24, Hexlock
26	712-04063	Nut, 5/16-18, Flangelock
27	712-04064	Nut, 1/4-20, Flangelock
28	712-04065	Nut, 3/8-16, Flangelock
29	912-3017	Nut, 3/8-16, Hex
30	738-0966A	Shoulder Bolt, .50 x .925, 3/8-16
31	726-04072A	Clip, .250 Dia. x .500
32	938-0296	Shoulder Screw, .437 x .268, 5/16-18
33	736-3024	Washer, .469 x .750 x .06
34	735-0271A	Bumper, .62 Dia. x .3
35	735-04286	Rubber Bumper, 2.5 x 1.0
36	735-04287	Rubber Bumper, .75 x .500
37	936-0275	Washer, .344 x .688 x .065

Hydro Controls



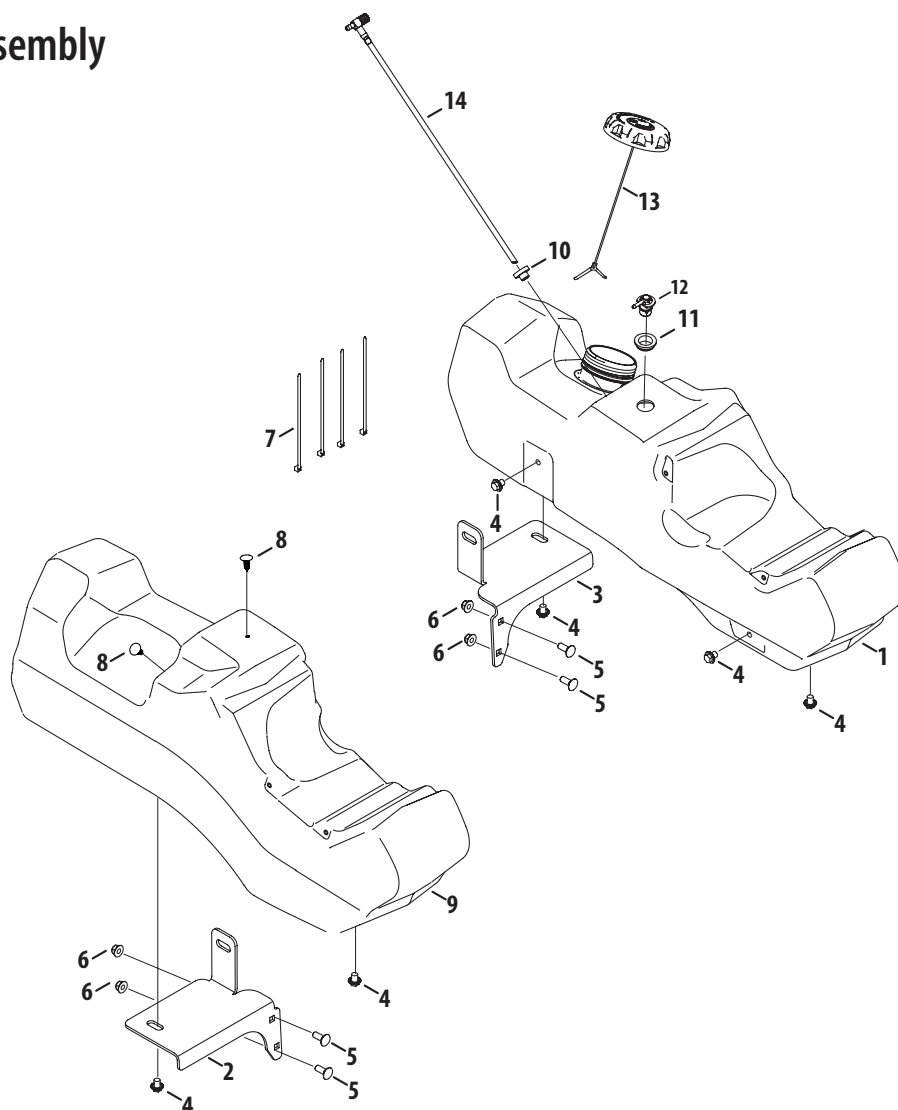
Ref.	Part Number	Description
1	918-06079	Transmission, RH
2	918-06080	Transmission, LH
3	680-00336	Transmission Bracket Assembly
4	703-09657	Spring Brake Mounting Bracket
5	703-09658	Brake Cable Mounting Bracket
6	710-04191	Carriage Bolt, 1/2-13 x 2.00
7	1767754	Screw, 10-24 x .500
8	710-05408	Carriage Bolt, 3/8-16 x 1.25
9	710-0805A	Hex Cap Screw, 5/16-18 x 1.50
10	712-04063	Nut, 5/16-18, Flangelock
11	712-04065	Nut, 3/8-16, Flangelock
12	712-04150	Nut, 1/2-13, Flangelock
13	912-3010	Nut, 5/16-18, Hex
14	732-04833	Fan Cover
15	732-05147	Extension Spring, .50 OD x 1.71
16	634-05087-0931	Wheel Assembly, 24 x 9.5-12
17	712-04311	Lug Nut, 1/2-13
18	710-0376	Hex Cap Screw, 5/16-18 x 1.00
19	712-3007	Jam Nut, 5/16-18
20	912-3009	Hex Lock Nut, 5/16-18



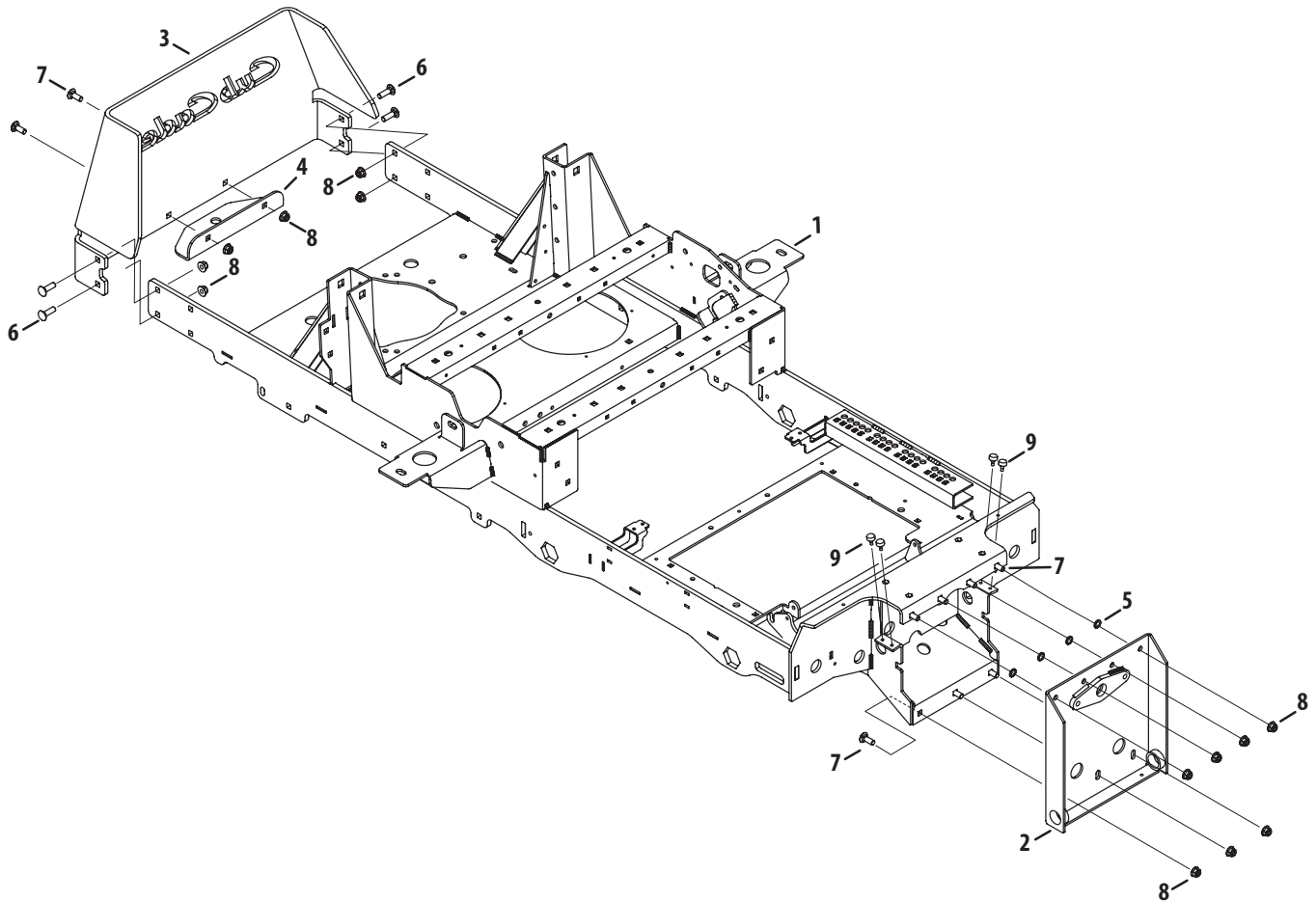
Ref.	Part Number	Description
1	680-00339	Brake Handle Assembly
2	703-08123	LH Control Panel
3	703-08482	RH Control Panel
4	703-09674	Dump Valve Actuator Bracket
5	703-09592	Boot Brake Bracket
6	703-09604	Brake Switch Mount
7	703-09665	Transmission Bypass Lever
8	703-09666	Neutral Switch Bracket
9	703-09745	Transmission Link Arm
10	703-09731	Neutral Pivot Control Lever
11	703-09739A	Neutral Arm
12	703-09912	Dump Valve Release Lever
13	710-0389	Carriage Bolt, 3/8-16 x .75
14	710-04666	Hex Flange Screw, 1/4-20 x .75
15	710-04683C	Screw, 3/8-16 x 1.00
16	710-05132	Screw, M6 x 8mm
17	710-05421	Machine Screw, #10-32 x .25
18	710-0599	Hex Flange Screw, 1/4-20 x .500
19	710-06021	Hex Cap Screw, 3/8-16 x 1.50
20	710-0607	Screw, 5/16-18 x .50
21	712-04065	Nut, 3/8-16, Flangelock
22	912-0431	Nut, 3/8-16, Flangelock

Ref.	Part Number	Description
23	912-3008	Jam Nut, 3/8-16
24	912-3027	Nut, 1/4-20, Hexflange
25	916-0114	Retainer Ring
26	720-04139B	Grip, .50 ID
27	720-0433	Grip, Seat, Adjustment (Yellow)
28	725-0157	Cable Tie
29	728-0199	Rivet, .3125
30	731-08438	Cup Holder
31	732-04481	Compression Spring, .844 x .97 x 1.5
32	936-0232	Washer, Wave, .531 x .781 x .013
33	736-0258	Flat Washer, .385 x 1.00 x .135
34	736-0342	Flat Washer, .283 x .750 x .030
35	736-04237	Flat Washer, .508 x 1.325 x .040
36	936-3004	Flat Washer, .406 x .875 x .105
37	738-0213	Shoulder Screw, .498 x 1.445
38	738-04425	Shoulder Screw, .342 x .335, 1/4-28
39	738-04446	Shoulder Spacer, M6
40	738-04483	Shoulder Spacer, .375 x .625 x .20
41	738-0706C	Shoulder Screw, .375 x .280, 1/4-14
42	946-05103	Brake Cable
43	750-05297	Spacer, .256 x .500 x .240
44	750-06360	Spacer, .51 x .75 x .390

Fuel Tank Assembly

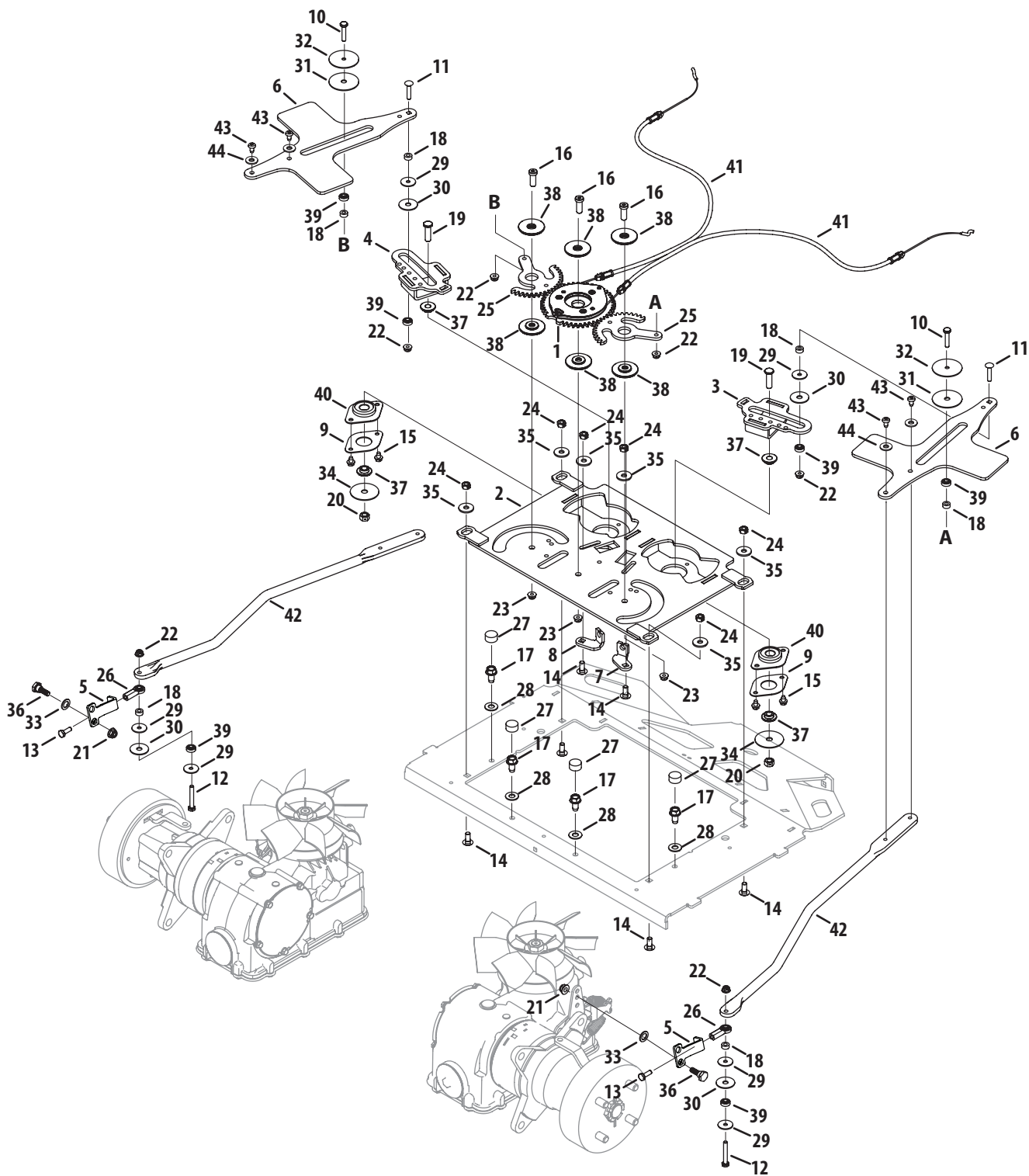


Ref.	Part Number	Description
1	651-05090	Fuel Tank Assembly, LH
2	703-08484	Rear Fuel Bracket, RH
3	703-08495	Rear Fuel Bracket, LH
4	710-05412	Hex Cap Screw, 3/8-16 x .500
5	710-3168	Carriage Bolt, 3/8-16 x .500
6	712-04065	Nut, 3/8-16, Flangelock
7	725-0157	Cable Tie
8	726-3046	Clip, .250 Dia.
9	751-14490	Console, RH
10	02002253	Fuel Tank Grommet
11	735-05014	Grommet, .755 x .955 x .55
12	951-10375	Fuel Rollover Valve
13	951-12754	Fuel Cap
14	751-14492	Fuel Pickup Valve



Ref	Part Number	Description
1	680-00348	Frame Assembly
2	680-00341	Front Axle Bracket Assembly
3	703-09463	Rear Bumper
4	703-09543	Hitch Bracket
5	712-0229	Push Nut, 3/8
6	710-05408	Carriage Bolt, 3/8-16 x 1.25
7	710-3168	Carriage Bolt, 3/8-16 x 1.00
8	712-04065	Nylock Nut, 3/8-16
9	735-0271A	Bumper, .62 Dia. x .3

Control Assembly

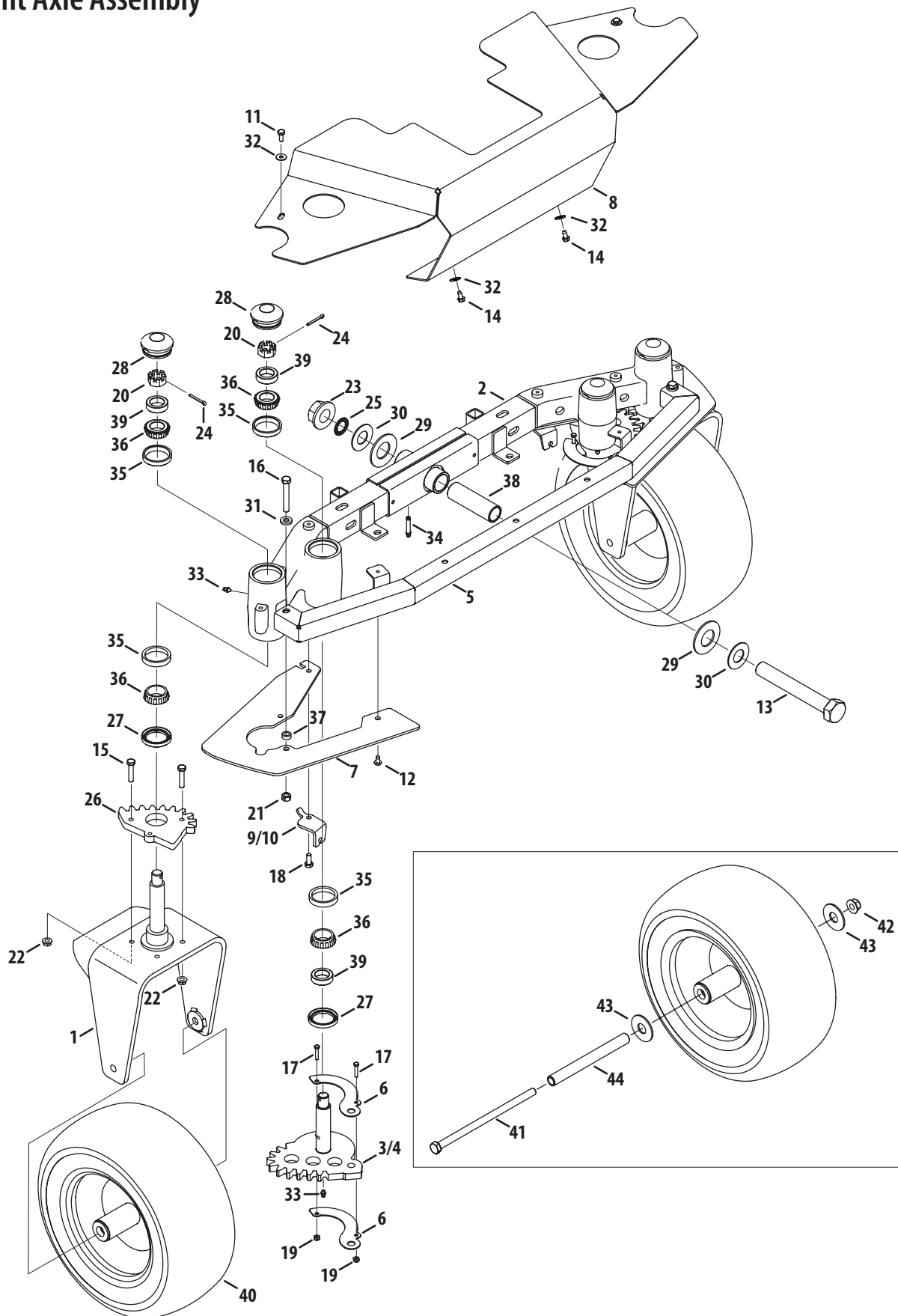


Control Assembly

Ref.	Part Number	Description
1	680-00144	Pump Control Gear
2	680-00226A	Pump Control Mounting Plate
3	680-00240	Pump Control Cam Assembly, RH
4	680-00241	Pump Control Cam Assembly, LH
5	703-09931	Pump Control Bracket
6	703-07803A	Pump Steering Arm Actuator
7	703-08559	Steering Cable Bracket
8	703-08561	Steering Cable Bracket
9	703-08814	Retainer Bearing Plate
10	710-0106	Hex Cap Screw, 1/4-20 x 1.25
11	710-0111	Carriage Screw, 1/4-20 x 1.25
12	710-0136	Hex Cap Screw, 1/4-20 x 1.75
13	710-0412	Hex Cap Screw, 1/4-28 x .75
14	710-0451	Carriage Bolt, 5/16-18 x .75
15	710-0599	Hex Flange Screw, 1/4-20 x .500
16	710-05340	Socket Head Screw, 3/8-16 x 1.00
17	710-0623	Screw, 3/8-16 x .75
18	750-05297	Spacer, .256 x .500 x .240
19	710-0723	Hex Cap Screw, 3/8-16 x 1.25
20	712-0375	Nut, 3/8-16, Hexlock
21	712-04063	Nut, 5/16-18, Flangelock
22	712-04064	Nut, 1/4-20, Flangelock

Ref.	Part Number	Description
23	712-04065	Nut, 3/8-16, Flangelock
24	912-3009	Nut, 5/16-18, Hexlock
25	917-04825	Yoke Steering Gear
26	723-04077	Rod End, 1/4-28
27	731-1490	Slide Cap
28	936-0300	Washer, .406 x .875 x .059
29	736-04511	Washer, .255 x 1.00 x .060
30	736-04596	Washer, .355 x 1.25 x .060
31	736-04630	Washer, .356 x 2.00 x .060
32	736-04631	Washer, .260 x 2.00 x .060
33	736-3024	Washer, .469 x .75 x .060
34	736-3040	Washer, .406 x 1.92 x .060
35	736-3089	Washer, .345 x 1.00 x .100
36	938-0296	Shoulder Screw, .437 x .268, 5/16-18
37	738-04154	Shoulder Spacer, .38 x 1.00 x .31
38	738-04453	Shoulder Spacer, .853 x .385 x .100
39	741-04425	Ball Bearing, .250 x .625
40	741-04566	Ball Bearing, .625
41	946-04739A	Transmission Link Control Cable
42	747-05649	Pump Control Rod
43	738-04425	Shoulder Screw, .342 x .335, 1/4-28
44	936-0275	Flat Washer, .344 x .688 x .065

Front Axle Assembly

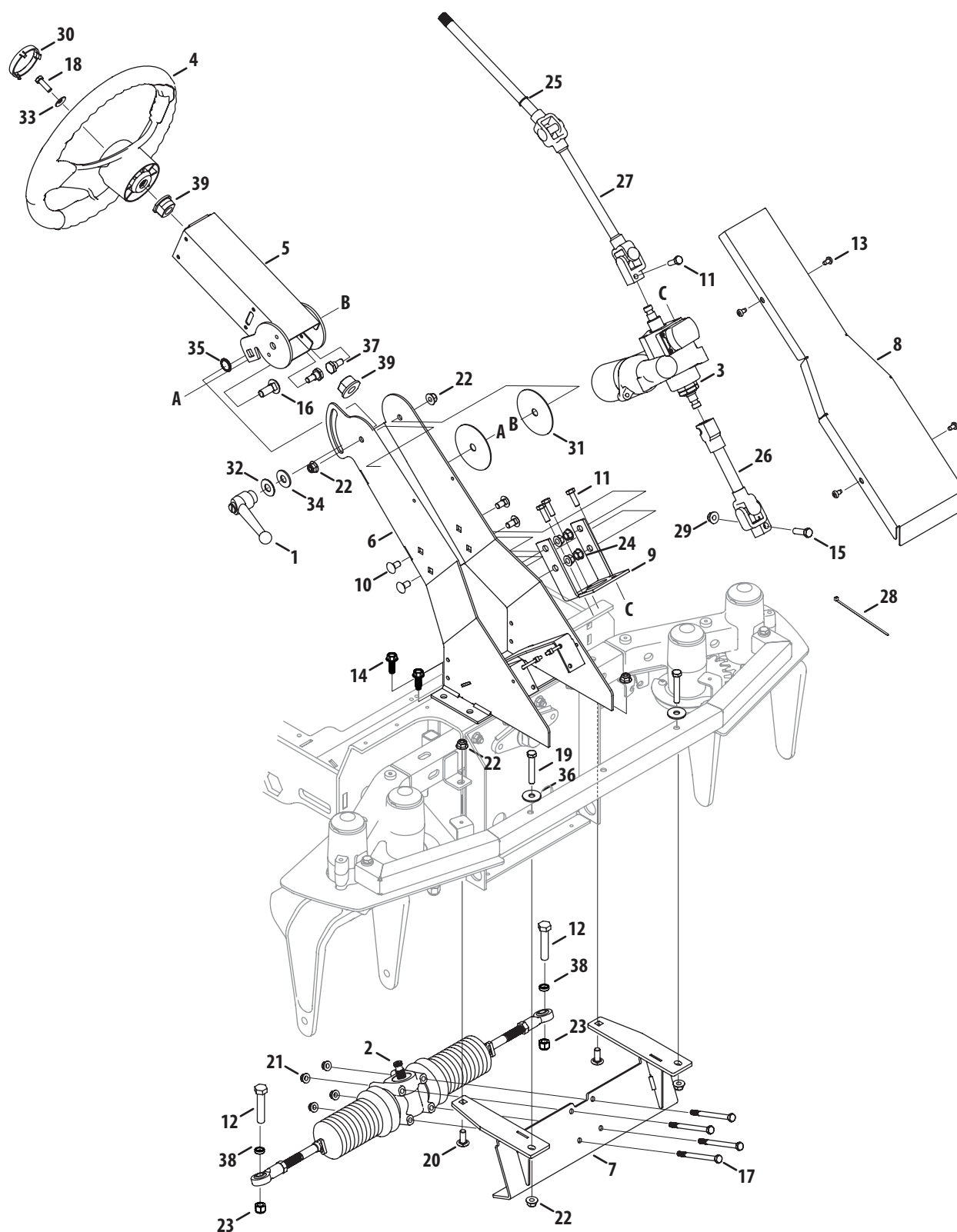


Front Axle Assembly

Ref.	Part Number	Description
1	680-00138	Yoke Assembly
2	680-00153	Axle Assembly
3	980-00154	LH Steering Gear
4	980-00155	RH Steering Gear
5	680-00165	Front Bumper
6	703-07931A	Gear Cable Mounting Bracket
7	703-08383	Gear Panel Cover
8	703-08396	Axle Cover
9	703-08800	RH Steering Cable Bracket
10	703-08801	LH Steering Cable Bracket
11	710-0433	Hex Cap Screw, 1/4-20 x .625
12	710-05070A	Screw, 1/4-20 x .5
13	710-05189	Hex Cap Screw, 1-14 x 7.0
14	710-0599	Hex Flange Screw, 1/4-20 x .500
15	710-0805A	Hex Cap Screw, 5/16-18 x 1.50
16	710-0859	Hex Cap Screw, 3/8-16 x 2.50
17	710-1194	Machine Screw, #10-24 x 1.00
18	710-1880	Hex Cap Screw, 5/16-18 x .75
19	712-0161	Nut, #10-24, Hexlock
20	712-0359	Nut, 3/4-16, Slotted
21	712-0375	Nut, 3/8-16, Hexlock
22	712-04054	Nut, 5/16-18, Flangelock

Ref.	Part Number	Description
23	712-04310	Nut, 1.0-14, Flangelock
24	714-0162	Cotter Pin, 5/32 x 1.25
25	716-04191	Retainer Ring
26	917-04822	Steering Gear
27	721-04462	Seal, 14858
28	731-07348	Axle Grease Cap
29	736-04604	Bell Washer, 1.25 x 2.50 x .180
30	736-04605	Washer, 1.00 x 2.00 x .075
31	736-3010	Washer, .407 x .812 x .135
32	736-3090	Washer, .260 x .720 x .060
33	737-04345	Grease Fitting, 1/4-28
34	737-04352	Grease Fitting, 1 39/64
35	741-04548	Cup Bearing
36	741-04549	Cone Bearing
37	750-04776	Spacer, .380 x .625 x .265
38	750-05438	Spacer, 1.005 x 1.247 x 4.1
39	750-05600	Spacer, 1.00 x 1.50 x .437
40	634-05150	Wheel Assembly, 15 x 6.5-8
41	710-05374	Hex Cap Screw, 1/2-13 x 9.5
42	712-04150	Nut, 1/2-13, Flangelock
43	736-3014	Washer, .781 x 2.00 x .105
44	750-05595	Spacer, .51 x .750 x 7.38

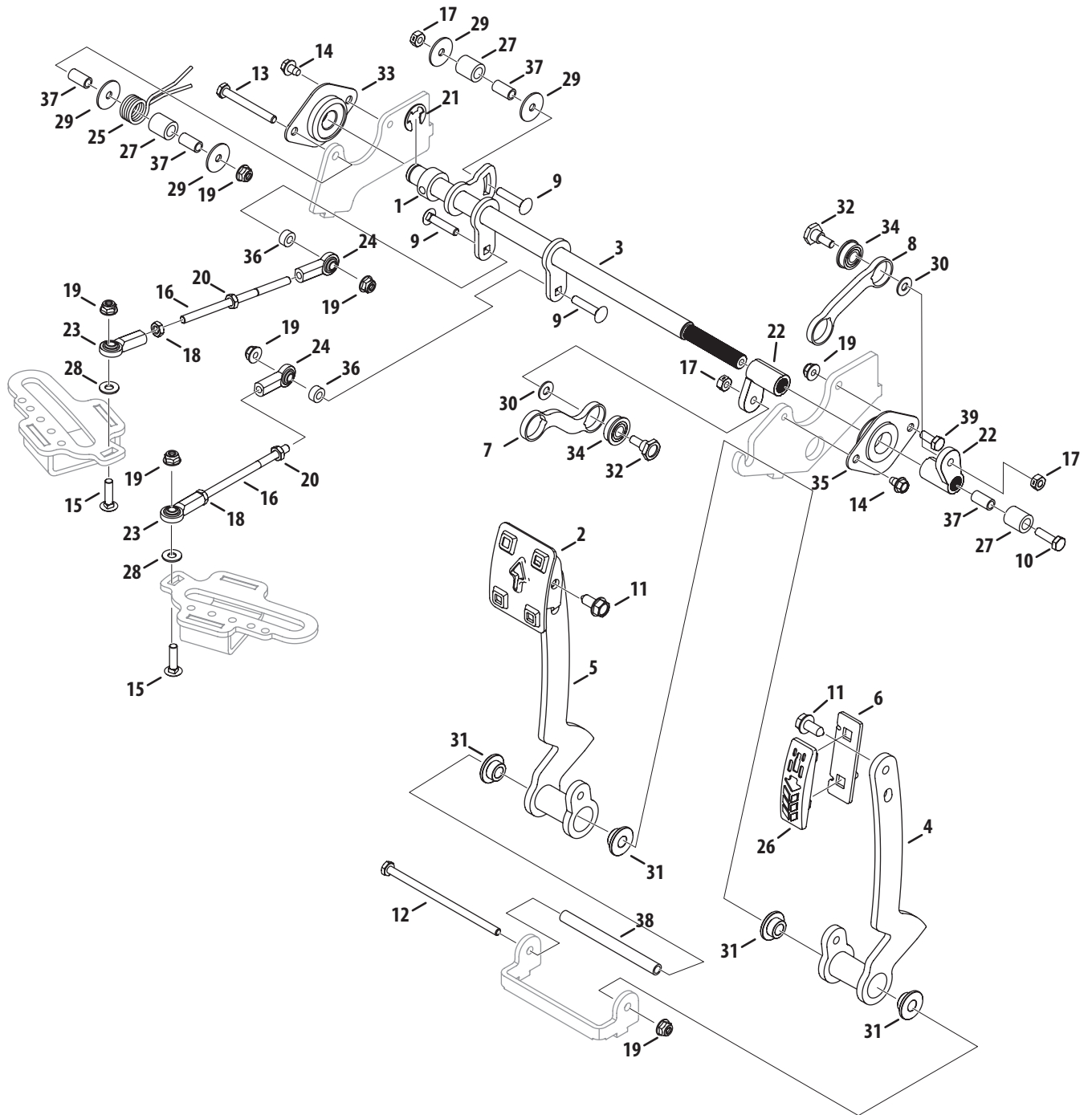
Steering Column



Steering Column

Ref.	Part Number	Description	Ref.	Part Number	Description
1	02005058	Steering Column Adjustment Lever	21	712-04063	Nut, 5/16-18, Flangelock
2	917-04088	Steering Gearbox	22	712-04065	Nut, 3/8-16, Flangelock
3	918-04994	Power Steering Arm	23	712-05022	Nut, 1/2-20, Hexlock
4	631-04556A	Steering Wheel	24	912-0431	Nut, 3/8-16, Flangelock
5	680-00195	Upper Column	25	916-0171	Retainer Ring, .625
6	680-00203	Base Column	26	917-04872	Steering Shaft, Bottom
7	680-00207	Steering Rack Mount	27	917-04905	Steering Shaft, Top
8	703-08320	Front Column Cover	28	725-0157	Cable Tie
9	703-08626	Power Steering Mount	29	712-0130	Nut, Hex Lock, 3/8-16
10	710-0389	Carriage Bolt, 3/8-16 x .750	30	731-04039	Cap, No Sprig
11	710-04629	Hex Cap Screw, M8-1.25 x 25.0	31	731-08236	Column Wear Plate
12	710-06059	Hex Cap Screw, 1/2-20 x 2.25	32	936-0179	Washer, .531 x 1.25 x .100
13	710-05070A	Screw, 1/4-20 x .500	33	736-0242	Bevel Washer, .340 x .872 x .060
14	710-04683C	Screw, 3/8-16 x 1.00	34	736-04602	Washer, .640 x 1.25 x .050
15	710-06021	Hex Cap Screw, 3/8-16 x 1.50	35	936-0760	Lock Washer, 17 x 23.8 x 1.95
16	710-05375	Carriage Bolt, 1/2-13 x 1.25	36	736-3052	Washer, .406 x 1.00 x .105
17	710-05410	Hex Cap Screw, 5/16-18 x 4.00	37	738-0143	Shoulder Bolt, .496 x .336, 3/8-16
18	710-0643	Hex Cap Screw, 5/16-18 x 1.00	38	750-04719	Spacer, .515 x .75 x .220
19	710-0859	Hex Cap Screw, 3/8-16 x 2.50	39	948-0209	Flange Bearing, .63 x 1.15
20	710-3168	Carriage Bolt, 3/8-16 x 1.00			

Pedal Controls

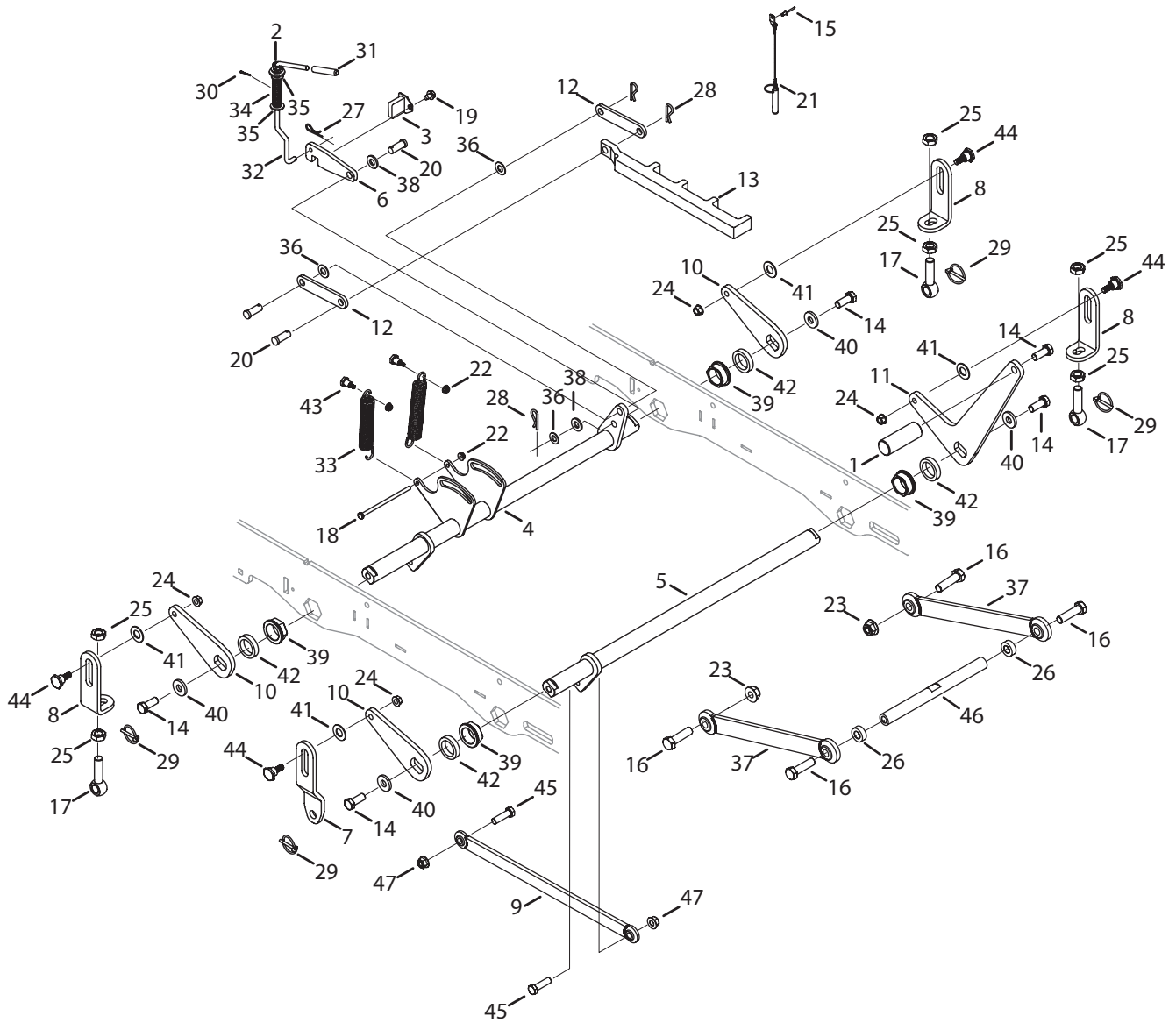


Pedal Controls

Ref.	Part Number	Description
1	01006350	Shaft Collar, .625 x 1.0 x .438
2	603-04752	Forward Pedal Assembly
3	680-00145	Speed Control Arm Assembly
4	680-00187B	Reverse Pedal Assembly
5	680-00189B	Forward Pedal Assembly
6	703-08518	Reverse Pedal Bracket
7	703-08782A	Forward Pedal Link
8	703-08783A	Reverse Pedal Link
9	710-0111	Carriage Screw, 1/4-20 x 1.25
10	710-1062	Hex Cap Screw, 1/4-20 x 1.25
11	710-04484	Screw, 5/16-18 x .750
12	710-05418	Hex Cap Screw, 1/4-20 x 5.00
13	710-0641	Hex Cap Screw, 1/4-20 x 2.25
14	710-0653	Screw, 1/4-20 x .375
15	710-0932A	Carriage Screw, 1/4-20 x 1.00
16	711-05493	Speed Control Link Rod
17	912-0291	Nut, 1/4-20, Hexlock
18	712-0314	Jam Nut, 1/4-28
19	712-04064	Nut, 1/4-20, Flangelock
20	712-04326	Jam Nut, 1/4-28, LH

Ref.	Part Number	Description
21	716-0106A	E-Ring, .625
22	718-04858	Pedal Shaft Arm
23	723-04077	Rod End, 1/4-28
24	723-04088	Rod End, 1/4-28, LH
25	732-04955	Torsion Spring, .70 ID
26	735-04113	Foot Pad
27	750-0807	Spacer, .385 x .625 x .700
28	736-04446	Washer, .250 x .630 x .052
29	736-04511	Washer, .255 x 1.00 x .060
30	936-3020	Washer, .271 x .630 x .065
31	738-04503	Shoulder Spacer, .38 x .62 x 1.00
32	738-1023A	Shoulder Screw, .375 x .280, 1/4-20
33	741-04566	Ball Bearing, .625
34	741-04568	Bearing, .375 x .875 x .281
35	741-04569	Ball Bearing, .750
36	750-05297	Spacer, .256 x .500 x .240
37	750-05369	Spacer, .260 x .375 x .75
38	750-05666	Spacer, .255 x .375 x 4.28
39	710-3015	Hex Cap Screw, 1/4-20 x .75

Deck Lift Assembly

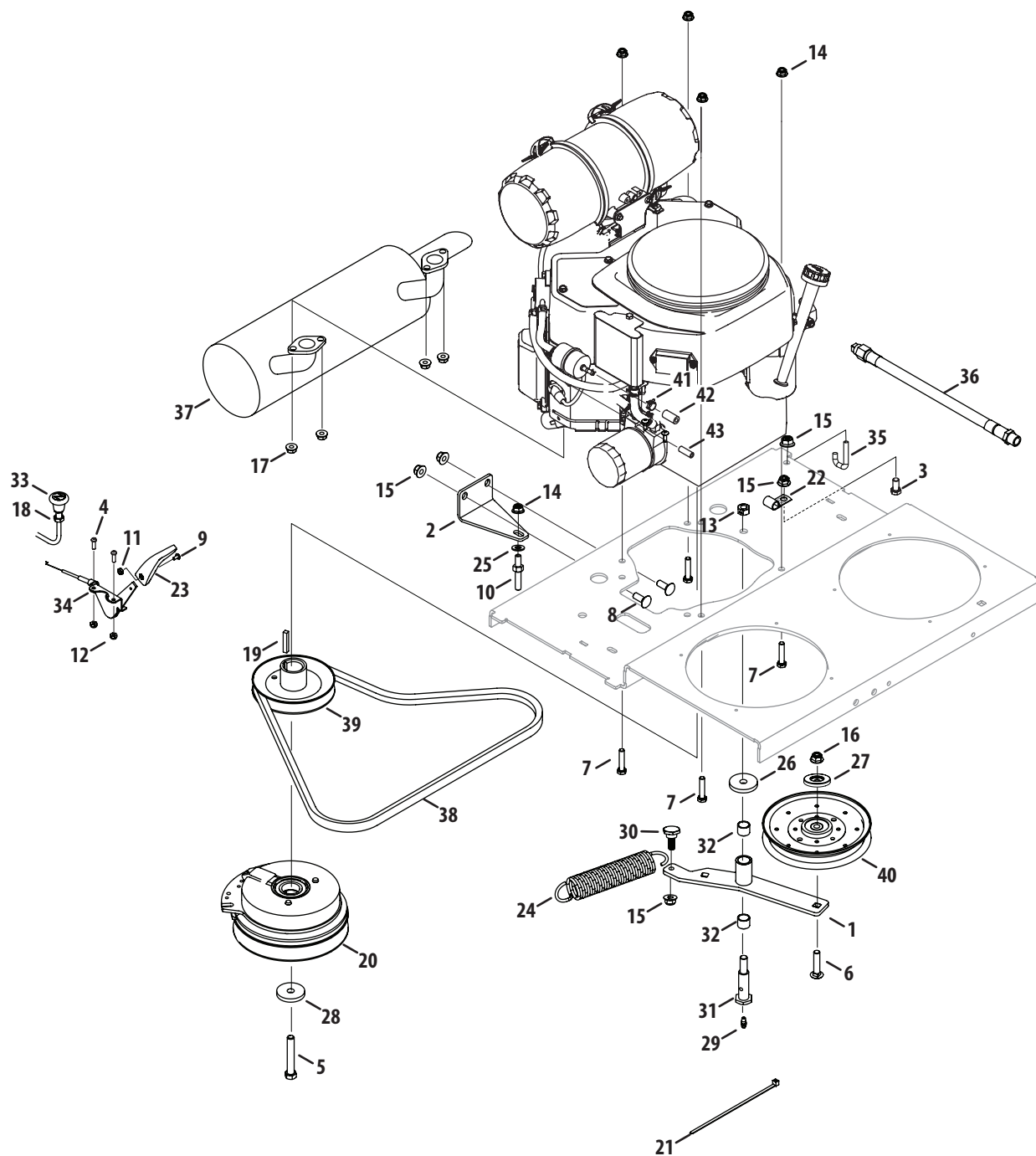


Deck Lift Assembly

Ref.	Part Number	Description
1	02002596	Deck Lift Foot Pedal
2	941-0475	Bearing, .385 ID
3	680-00158	Lift Lock Mount
4	680-00350	Deck Lift Shaft, Rear
5	680-00349	Deck Lift Shaft, Front
6	703-08032	Latch Lock Bracket
7	703-08060	Lift Link Arm
8	703-08062	Deck Adjustment Lift Link Arm
9	680-00347	Deck Lift Arm Assembly
10	703-08070	Deck Lift Bellcrank
11	703-08252	Deck Lift Foot Pedal
12	703-08384	Deck Index Link Arm
13	703-08388A	Lift Index Slider Arm
14	710-04186	Hex Cap Screw, 1/2-13 x 1.25
15	728-04016	Rivet, 3/16 x .325
16	710-06047	Hex Cap Screw, 5/8-11 x 2.25
17	710-05355	Eye Bolt, 5/8-18 x 2.63
18	710-05418	Hex Cap Screw, 1/4-20 x 5.00
19	710-0607	Screw, 5/16-18 x .500
20	711-04061	Clevis Pin, .500 x 1.25
21	711-05629	Clevis Pin, .438 x 1.5
22	712-04064	Nut, 1/4-20, Flangelock
23	712-04151	Nut, 5/8-11, Flangelock
24	712-05007	Nut, 3/8-16, Flange Centerlock

Ref.	Part Number	Description
25	912-3015	Jam Nut, 5/8-11
26	950-0960A	Spacer, .635 x 1.25 x .445
27	914-0145	Click Pin, .092 x 1.64
28	914-0149B	Internal Cotter Pin
29	753-04070	Lynch Pin, .1875
30	914-0507	Cotter Pin, 3/32 x .750
31	720-04183	Lift Handle Grip
32	747-05465A	Lift Lock Rod
33	732-04929	Extension Spring, .969 OD x 6.180
34	732-0992	Compression Spring, .656 OD x 2.445
35	736-0242	Bevel Washer, .340 x .872 x .060
36	936-0272	Washer, .510 x 1.00 x .125
37	680-00322	Deck Rod Assembly
38	936-0326	Washer, .510 x 1.00 x .125
39	948-3051	Hex Flange Bearing
40	703-09695	Flat Washer, .531 x 2.125 x .250
41	736-04602	Washer, .640 x 1.25 x .050
42	750-05468	Spacer, 1.27 x 1.75 x .375
43	738-04222	Shoulder Screw, .437 x .50, 1/4-20
44	738-1127B	Shoulder Screw, .625 x .442, 3/8-16
45	710-3067	Hex Cap Screw, 1/2-13 x 1.75
46	711-05072	Front Lift Link Shaft, Threaded
47	712-04150	Nut, 1/2-13, Flangelock

Engine Accessories (Kohler)

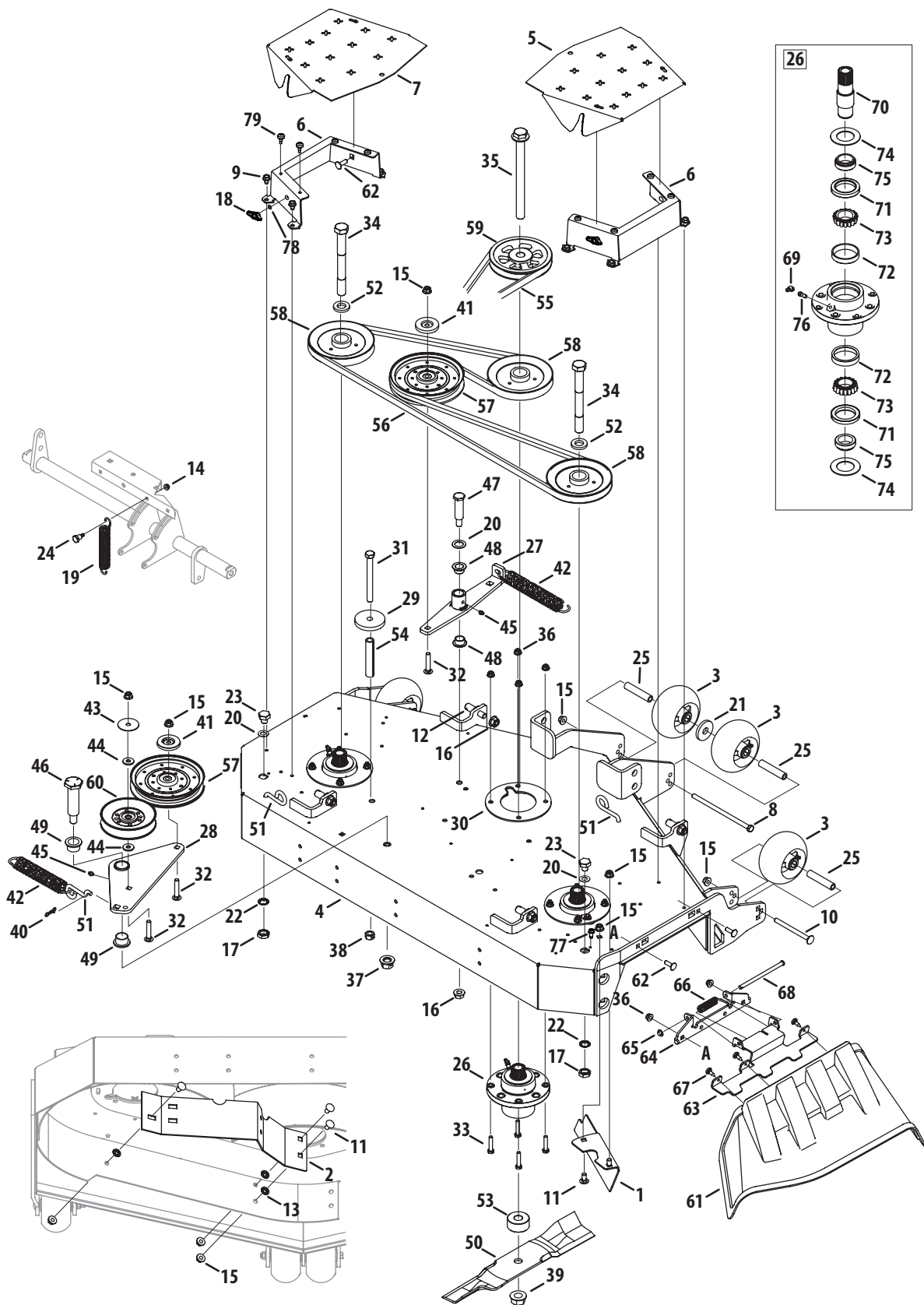


Engine Accessories (Kohler)

Ref.	Part Number	Description
1	680-00227A	Idler Bracket
2	703-08607	Clutch Retainer Bracket
3	710-0216	Hex Cap Screw, 3/8-16 x .75
4	710-0425	Screw, #10-24 x .625
5	710-04377	Hex Cap Screw, 7/16-20 x 2.75
6	710-05376	Carriage Bolt, 3/8-16 x 1.00
7	710-0805A	Hex Cap Screw, 5/16-18 x 1.50
8	710-3168	Carriage Bolt, 3/8-16 x 1.00
9	710-3217	Screw, #8-32 x .375
10	711-1637	Stud, Pivot Ball Joint
11	712-0142	Nut, #8-32, Hex
12	712-0161	Nut, #10-24, Hexlock
13	712-0290	Nut, 7/16-14, Hexlock
14	712-04063	Nut, 5/16-18, Flangelock
15	712-04065	Nut, 3/8-16, Flangelock
16	912-0431	Nut, 3/8-16, Flangelock
17	712-04312	Nut, M8-1.25, Hexlock
18	712-0711	Jam Nut, 3/8-24
19	714-0118	Key, 1/4 x 1.50
20	917-05184	Electric PTO Clutch
21	725-0157	Cable Tie
22	726-04124	Clip, .407 x 1.80

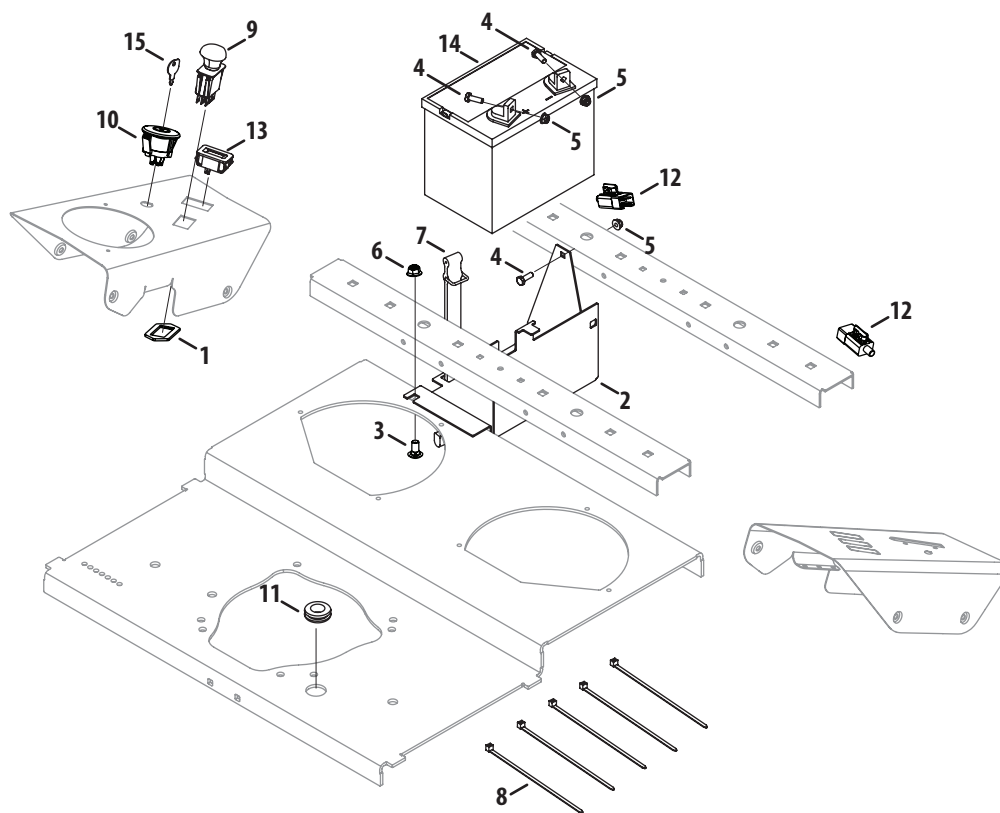
Ref.	Part Number	Description
23	731-04914	Throttle Control Knob
24	732-04915A	Extension Spring, 1.5 x 7.5
25	936-0275	Washer, .344 x .688 x .065
26	736-3017	Washer, .471 x 1.50 x .225
27	721-04516	Pulley Cap
28	736-3082A	Washer, .471 x 1.50 x .225
29	937-0146	Grease Fitting
30	738-1126	Shoulder Screw, .625 x .302, 3/8-16
31	738-3102	Shoulder Bolt, .625 x 1.95, 7/16-14
32	741-04555	bearing, .638 x .753 x .615
33	946-04812	Choke Control Cable
34	946-04840	Throttle Cable
35	747-05707	Transmission Spring Hook
36	751-10291A	Oil Drain Hose
37	751-12519A	Muffler
38	954-05037	Belt
39	756-04480A	Drive Pulley
40	756-04487	Idler Pulley
41	726-04123A	Hose Clamp, .500 Dia.
42	751-10349-54	Fuel Hose., 1/4
43	751-12089-51	Vent Hose

60" Deck



Ref.	Part Number	Description
1	02005195	Chute Baffle
2	02005694	Baffle, 60" Adjustment
3	634-3159	Complete Wheel, 5.00 Dia.
4	680-00329	60" Deck Assembly
5	703-09922	Deck Belt Cover, RH
6	703-09921	Deck Belt Cover Bracket
7	703-09924	Deck Belt Cover, LH
8	710-04692	Hex Cap Screw, 3/8-16 x 7.25
9	710-0607	Screw, 5/16-18 x .500
10	710-1649	Carriage Screw, 3/8-16 x 4.50
11	710-3178	Carriage Bolt, 3/8-16 x .750
12	711-05604	Pin, 1/2-13 x .625 x 1.2
13	712-0229	Push Nut, 3/8
14	712-04064	Nut, 1/4-20, Flangelock
15	712-04065	Nut, 3/8-16, Flangelock
16	712-04150	Nut, 1/2-13, Flangelock
17	912-0641	Hex Nut, M16-1.5
18	720-04122	Wing Knob
19	732-04929	Extension Spring, .969 x 6.180
20	936-0287	Washer, .793 x 1.24 x .06
21	736-04296	Flat Washer, .632 x 1.00 x .160
22	936-0760	Lock Washer, 17 x 23.8 x 1.95
23	738-04146	Plug, Screw, M16-1.5
24	738-04222	Shoulder Bolt, .437 x .50, 1/4-20
25	750-3193	Wheel Spacer
26	918-05132	Spindle Assembly
27	680-00167A	Deck Idler Arm
28	680-00319	Idler Assembly
29	703-08855	Spacer, .5375 x 2.75 x .375
30	703-09434	Spindle Support Plate
31	710-0382	Hex Cap Screw, 1/2-13 x 5.00
32	710-04157	Screw, 3/8-16 x 2.00
33	710-04831A	Bolt, 5/16-18 x 1.25
34	710-05387	Hex Cap Screw, 3/4-16 x 7.00
35	710-05388	Hex Cap Screw, 3/4-16 x 9.00
36	712-04063	Nut, 5/16-18, Flangelock
37	712-04327	Nut, 5/8-18, Flangelock
38	712-3022	Nut, 1/2-13, Hexlock
39	712-3078	Nut, 3/4-16, Flangelock
40	714-04040	Bow Tie Cotter Pin

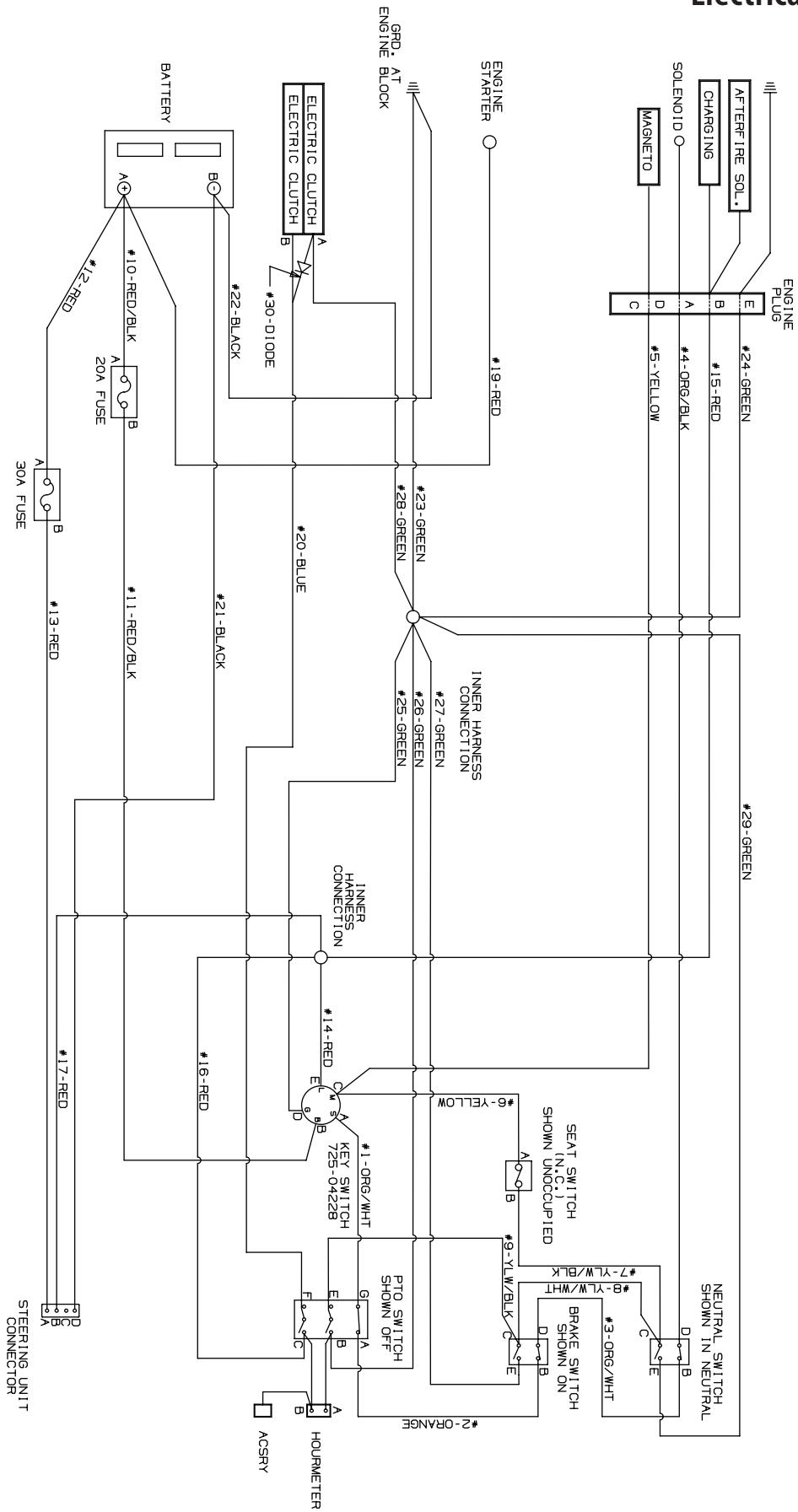
Ref.	Part Number	Description
41	721-04516	Pulley Cap
42	732-04911	Extension Spring, 1.248 x 8.5
43	736-3040	Washer, .406 x 1.92 x .060
44	736-3052	Washer, .406 x 1.00 x .105
45	937-0146	Grease Fitting
46	738-05030	Shoulder Bolt, 1.0 x 3.15, 5/8-18
47	938-3110	Shoulder Bolt, .750 x 2.23, 1/2-13
48	741-0338	Flange Bearing, .75 x .52
49	741-04552	Flange Bearing, 1.00 x .75
50	942-04415	Hi-Lift Blade, 21.0
51	747-05658	Spring Rod Hook
52	750-05553	Spacer, .812 x .218
53	750-05617	Spacer, .760 x 2.00 x .925
54	750-3213	Spacer, .405 x .75 x 3.875
55	954-04296	V-Belt
56	954-04319	Deck Belt
57	756-04487	Idler Pulley
58	756-04489	Spindle Pulley
59	756-04496A	Drive Pulley
60	756-04522	Idler Pulley
61	631-05176	Discharge Chute Assembly
62	710-0276	Carriage Bolt, 5/16-18 x 1.00
63	703-09625A	Chute Bracket
64	703-09626	Chute Bracket
65	726-04009	Push Cap
66	732-05128A	Torsion Spring
67	738-04549A	Shoulder Screw, 1/4-20
68	747-06318	Chute Rod
69	737-3001	Grease Fitting, 45 degree, 1/4-28
70	911-05758	Spindle Shaft
71	921-0385	Seal, Oil
72	941-3050	Cup Bearing
73	941-3051	Cone Bearing
74	736-04642	Washer, 1.50 x 2.52 x .075
75	750-05695	Ring, Seal
76	737-04373	Straight Adapter Fitting
77	710-0599	Hex Flange Screw, 1/4-20 x .500
78	726-0201	Speed Nut, .3125
79	735-0271A	Bumper, .62 Dia. x .3



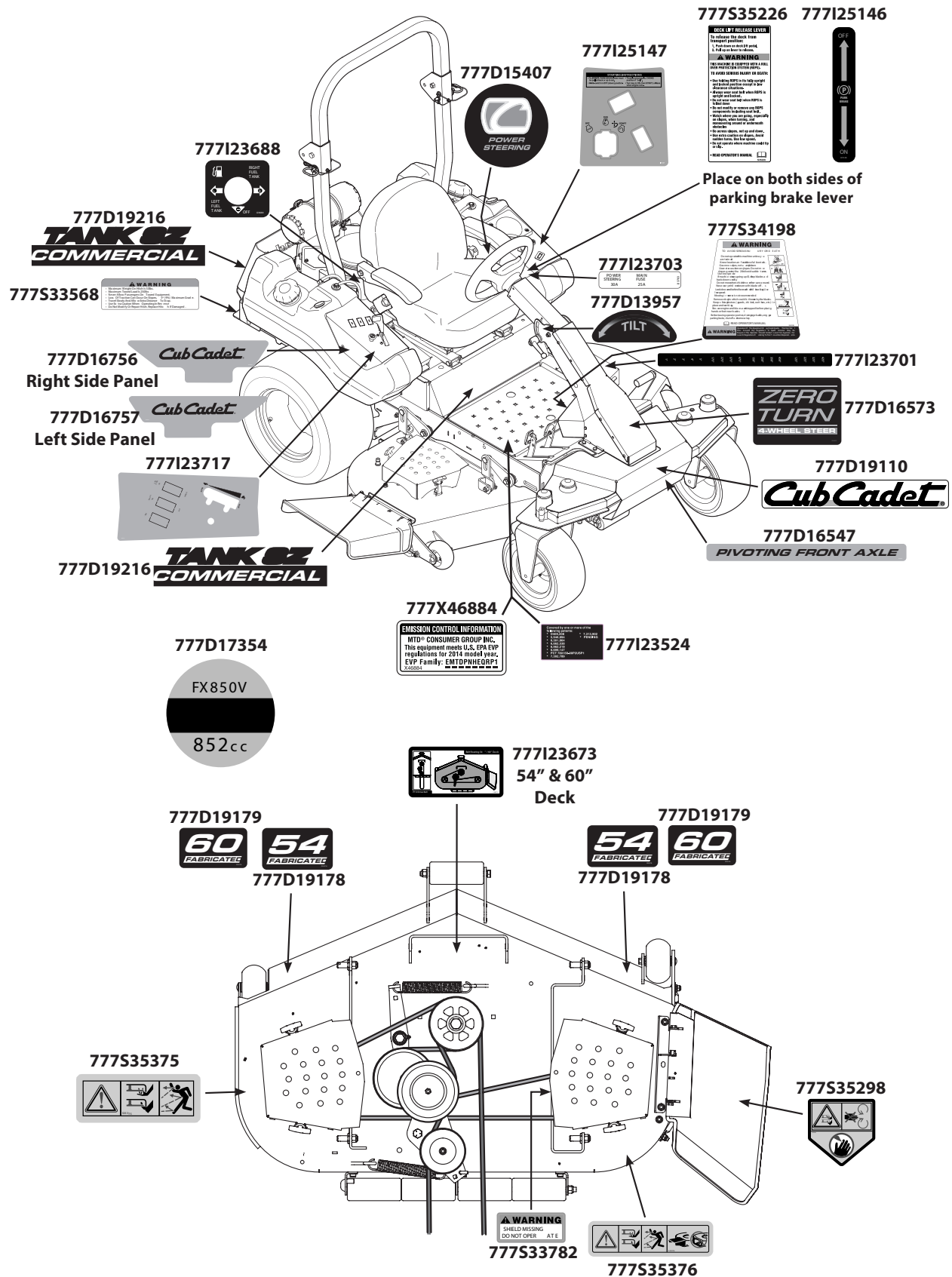
Ref.	Part Number	Description
1	01009905	PTO Switch Bracket
2	703-07855	Battery Bracket
3	710-0389	Carriage Bolt, 3/8-16 x .750
4	710-3015	Hex Cap Screw, 1/4-20 x .75
5	712-04064	Nut, 1/4-20, Flangelock
6	712-04065	Nut, 3/8-16, Flangelock
7	723-3064	Battery Strap
8	725-0157	Cable Tie
9	925-04174	Electric PTO Switch

Ref.	Part Number	Description
10	925-04228	Key Switch
11	735-04285	Rubber Grommet, .75 x 1.062 x .50
12	925-3164A	Plunger Switch, NO/NC
13	925-06122	Hour Meter
14	925-1707D	Battery
15	625-05000	Key, Assembly
NS	725-06220	Wire Harness
NS	725-06228	Wire Harness Adaptor

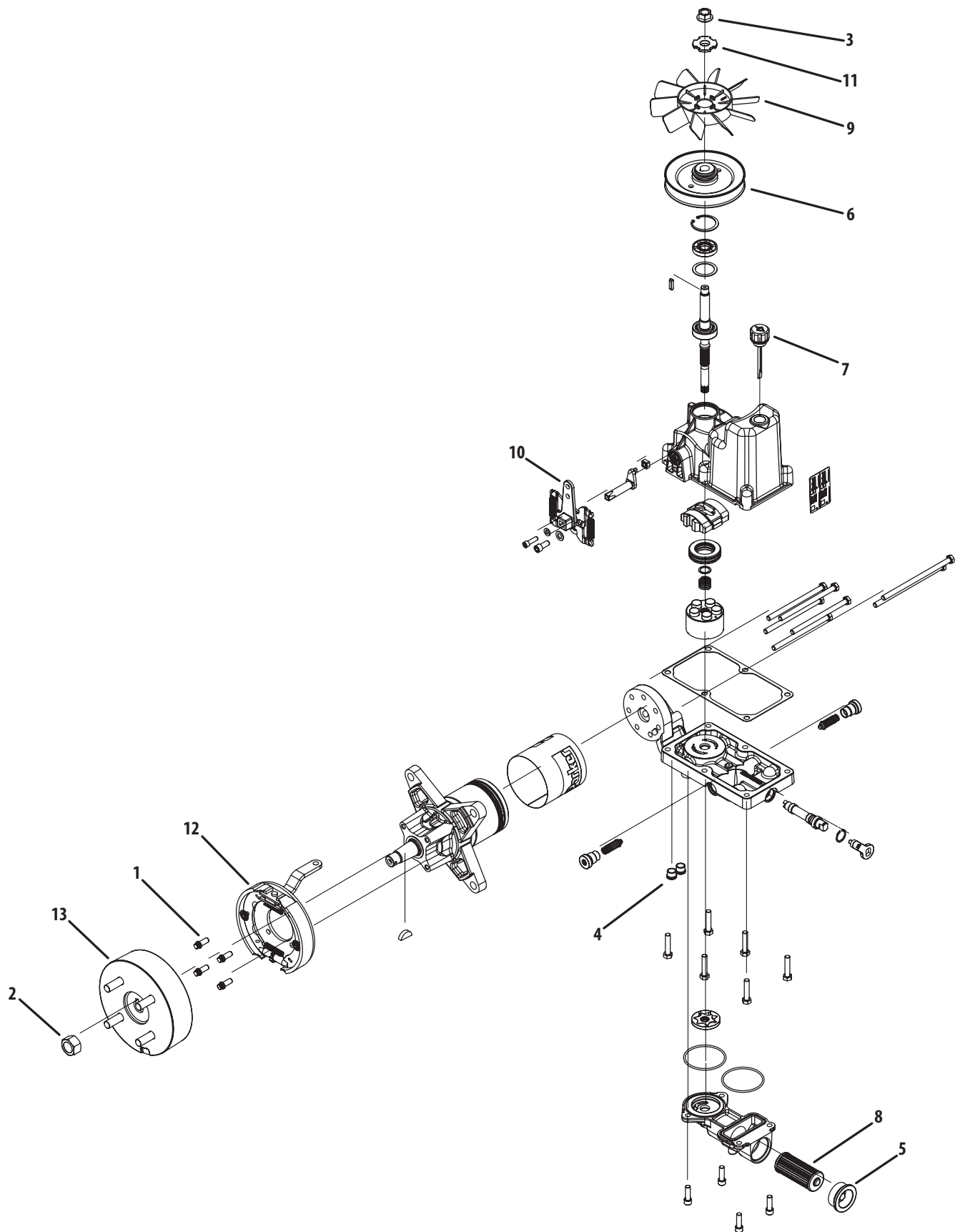
Electrical Schematic



TANK SZ Labels

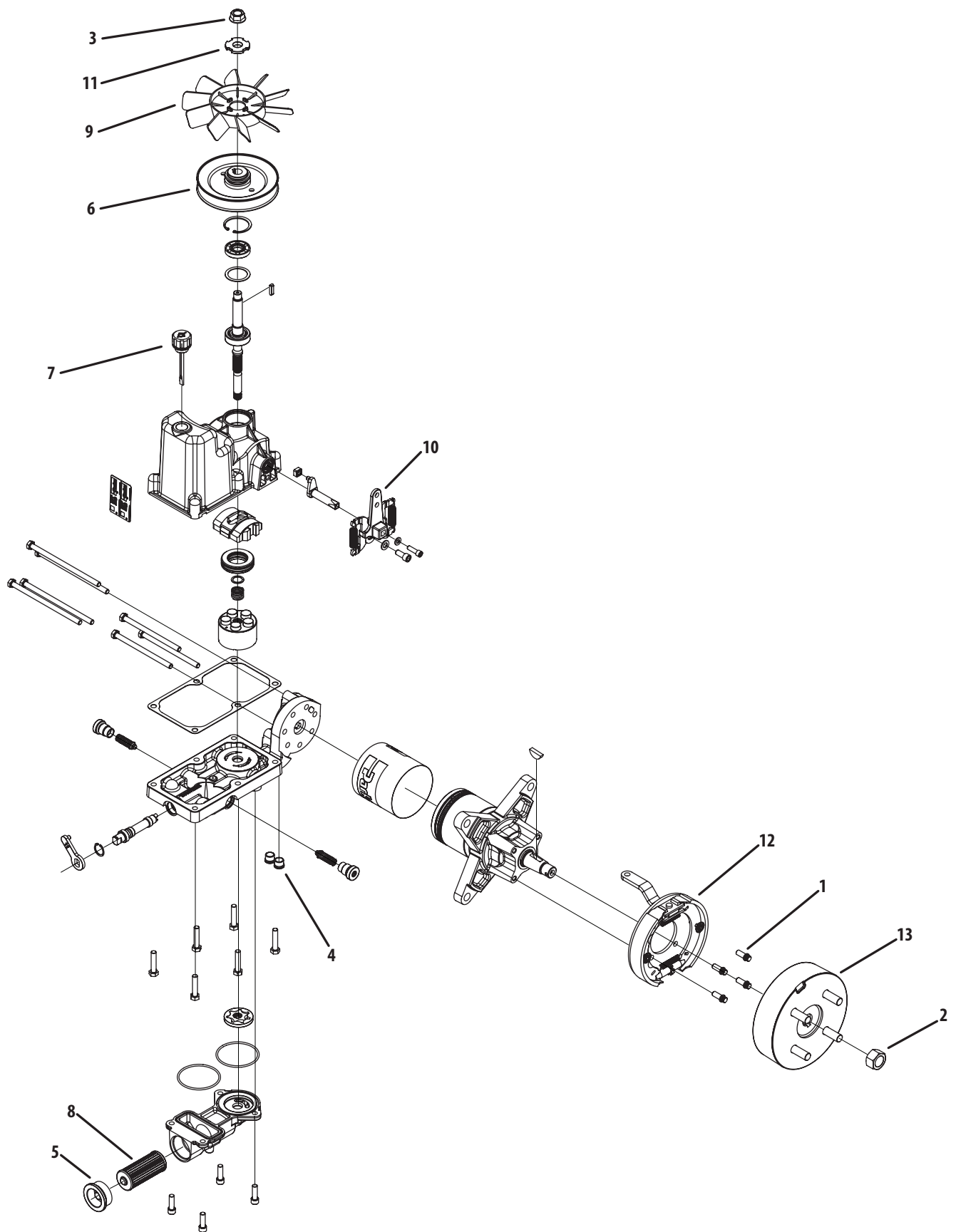


[illegible]



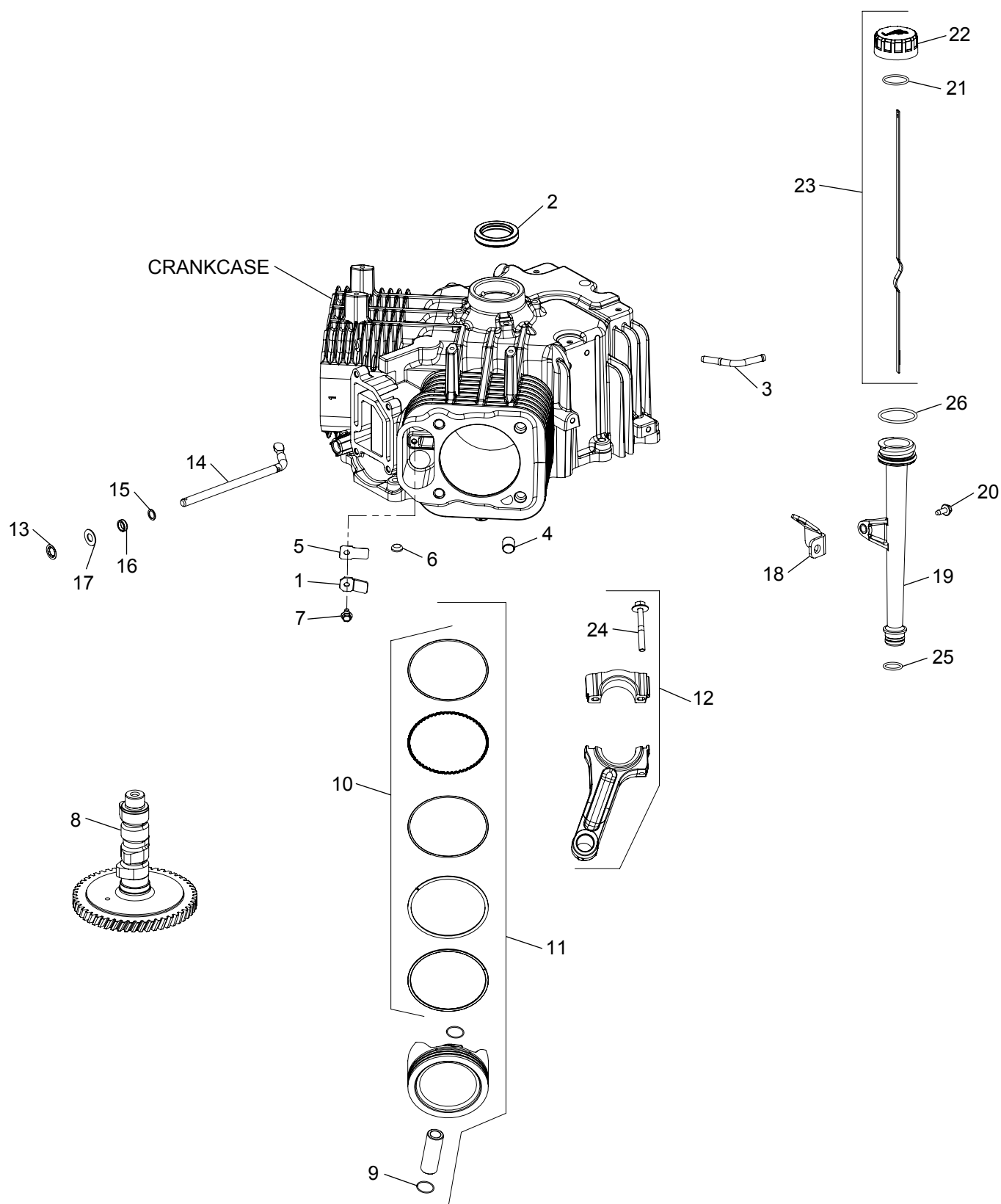
Ref.	Part Number	Description
1	PH-020207	Flange Head Screw
2	PH-025136	Nut
3	PH-025167	Nut, Flange 1/2-20 UNF
4	PH-036023-006	Plug, Magnetic Hex
5	PH-036325	Plug & O-Ring Assembly
6	PH-403007	Pulley (5")
7	PH-411134	Breather
8	PH-411154	Filter
9	PH-420004	Fan (7")
10	PH-SK000328	SA, RTN
11	PH-477036	Fan Spacer
12	PH-490169	Brake Assembly
13	PH-490214	Drum Assembly, 4 Bolt, 1" Shaft

LH Transmission 618-06080



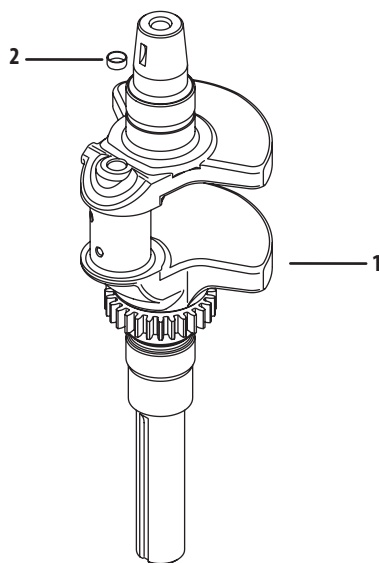
Ref.	Part Number	Description
1	PH-020207	Flange Head Screw
2	PH-025136	Nut
3	PH-025167	Nut, Flange 1/2-20 UNF
4	PH-036023-006	Plug, Magnetic Hex
5	PH-036325	Plug & O-Ring Assembly
6	PH-403007	Pulley (5")
7	PH-411134	Breather
8	PH-411154	Filter
9	PH-420004	Fan (7")
10	PH-SK000328	SA, RTN
11	PH-477036	Fan Spacer
12	PH-490169	Brake Assembly
13	PH-490214	Drum Assembly, 4 Bolt, 1" Shaft

Kohler CV732-3016 Crankcase



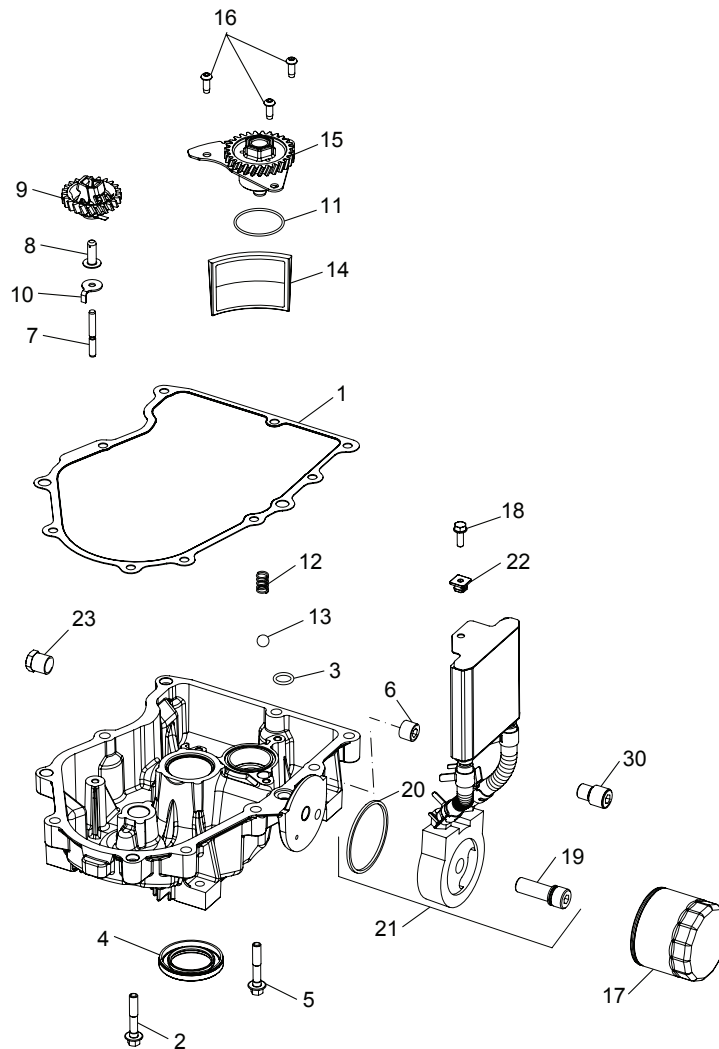
Ref.	Part Number	Description
1	KH-24-018-04-S	Breather Reed Retainer
2	KH-24-032-19-S	Oil Seal
3	KH-24-294-13	Fitting
4	KH-24-380-16-S	Locating Pin
5	KH-24-402-05-S	Breather Reed
6	KH-52-139-09-S	Cup Plug
7	KH-M-0545010	Flange Screw, M5 x 0.8 x 10
8	KH-24-012-29-S	Camshaft Kit
9	KH-24-018-01-S	Piston Pin Retainer
10	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)
11	KH-25-874-14-S	Piston Kit w/ Ring (STD) (Inc. 9 & 10)
—	KH-25-874-18-S	Piston Kit w/ Ring (.08)
—	KH-25-874-19-S	Piston Kit w/ Ring (.25)
—	KH-25-874-20-S	Piston Kit w/ Ring (.50)
12	KH-24-067-34-S	Connecting Rod Kit (Inc. 24)
13	KH-24-018-09-S	Ring Retainer
14	KH-24-144-38-S	Governor Cross Shaft
15	KH-24-468-15-S	Flat Washer, 11/32"
16	KH-28-032-09-S	Governor Cross Shaft Seal
17	KH-M-931010-S	Flat Washer, 9 mm
18	KH-24-126-243-S	Oil Fill Tube Bracket
19	KH-32-755-04-S	Oil Fill Assembly Tube
20	KH-M-545013-S	Flange Screw, M5 x 0.8 x 13
21	KH-25-153-02-S	Dipstick O-Ring
22	KH-24-755-46	Oil Fill Cap Kit (Yellow)
23	KH-24-038-04-S	Dipstick, Assembly (Inc. 21 & 22)
24	KH-25-086-452-S	Connecting Rod Bolts Kit
25	KH-12-153-01-S	Lower Oil Fill Tube O-Ring
26	KH-12-153-02-S	Upper Oil Fill Tube O-Ring

Kohler CV732-3016 Crankshaft



Ref.	Part Number	Description
1	KH-24-014-203-S	Crankshaft
2	KH-52-139-09-S	Cup Plug

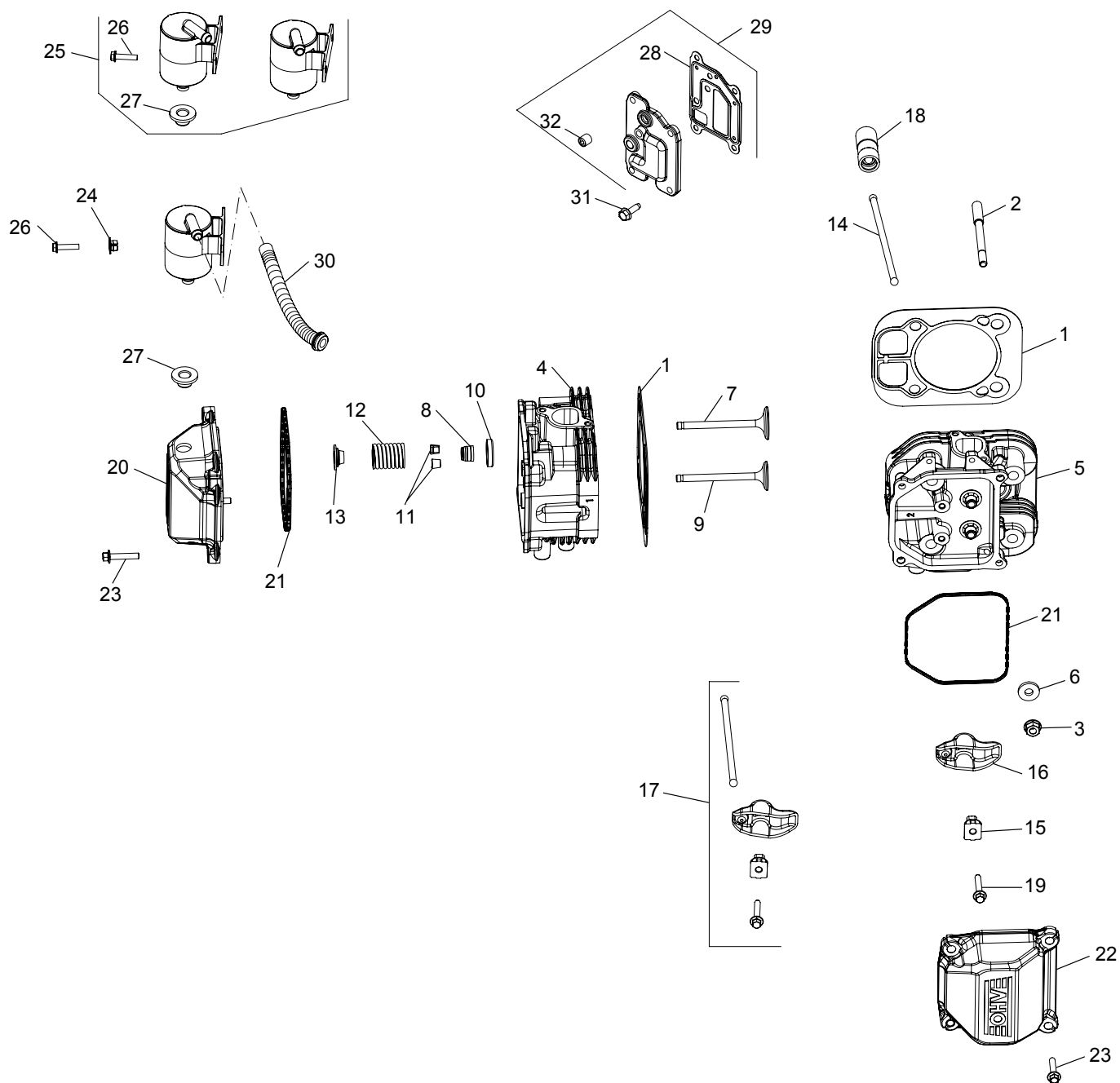
Kohler CV732-3016 Oil Pan/Lubrication



Ref.	Part Number	Description
1	KH-24-041-66-S	Oil Pan Gasket
2	KH-24-086-17-S	Flange Screw, M8 x 1.25 x .45
3	KH-24-153-08	O-Ring
4	KH-25-032-06-S	Oil Seal
5	KH-25-086-17-S	Screw
6	KH-25-139-62-S	Countersink Pipe Plug, 3/8
7	KH-12-144-02	Governor Gear Shaft
8	KH-12-380-01	Governor Regulating Pin
9	KH-24-043-12	Governor Gear Kit w/Pin
10	KH-24-448-02-S	Locking Tab
11	KH-12-153-01-S	O-Ring (1.78" Dia.)
12	KH-24-089-74-S	Compression Spring

Ref.	Part Number	Description
13	KH-25-194-03-S	Pressure Relief Ball
14	KH-32-162-06-S	Oil Screen
15	KH-24-393-71-S	Oil Pump Assembly
16	KH-25-086-414-S	Button Head Screw
17	KH-12-050-01-S	Oil Filter
18	KH-24-086-12	Tap Screw, M6 x 1.7 x 18
19	KH-24-136-05-S	Oil Filter Nipple
20	KH-24-153-21-S	Oil Cooler O-Ring
21	KH-54-755-21-S	Oil Cooler Kit (Inc. 19 & 20)
22	KH-25-100-37-S	Plastic Nut (Black)
23	KH-52-139-02	Pipe Plug, 3/8
N/A	KH-24-199-35-S	Oil Pan Assembly Kit (Not Shown)

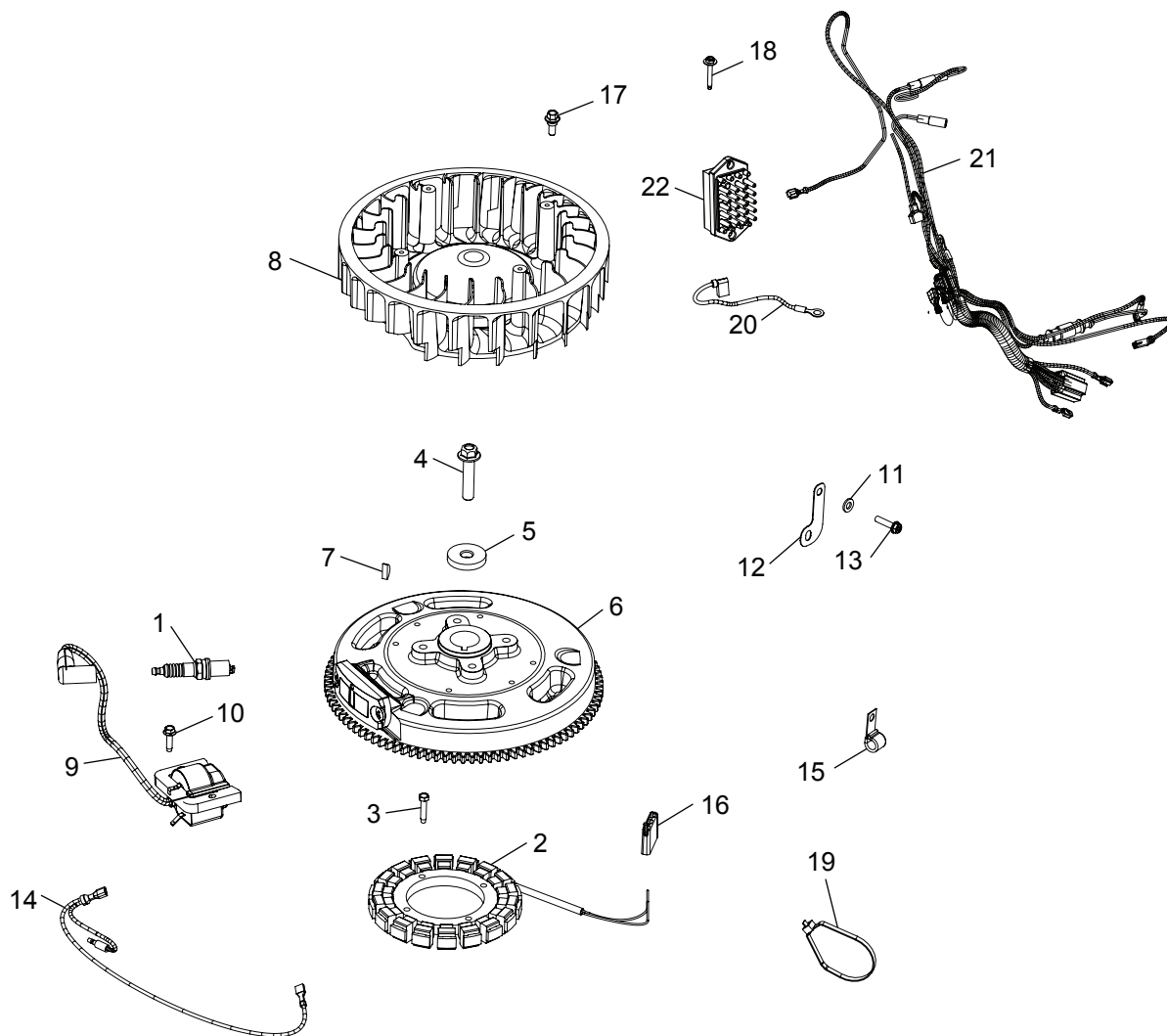
Kohler CV732-3016 Head/Valve/Breather



Kohler CV732-3016 Head/Valve/Breather

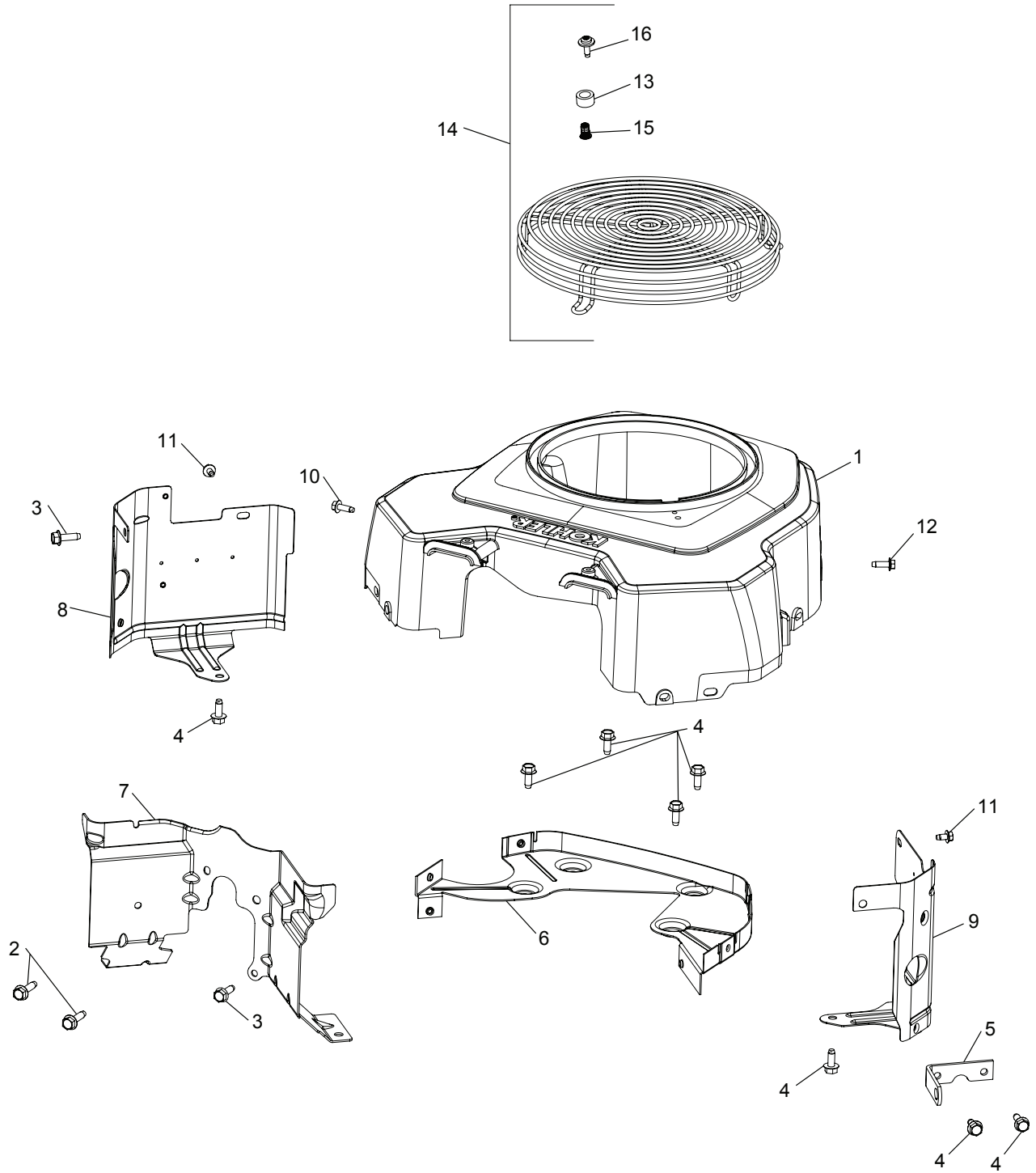
Ref.	Part Number	Description
1	KH-24-841-04-S	Cylinder Head Gasket Kit (Inc. Head Mounting Hardware)
2	KH-24-072-09-S	Stud, M8 x 1.25
3	KH-24-100-10-S	Flange Nut, M8 x 1.25
4	KH-24-318-155-S	#1 Cylinder Head Assembly Kit
5	KH-24-318-156-S	#2 Cylinder Head Assembly Kit
6	KH-24-468-16-S	Flat Washer, 8.6 mm
7	KH-24-017-01	Intake Valve (STD)
—	KH-24-017-02	Intake Valve (.25)
8	KH-25-032-14-S	Valve Band Seal
9	KH-24-016-01	Exhaust Valve (STD)
—	KH-24-016-02	Exhaust Valve (.25)
10	KH-235011-S	Spring Retainer
11	KH-12-755-03	Retainer Kit
12	KH-24-089-02	Valve Spring
13	KH-25-173-28-S	Valve Spring Cap
14	KH-24-411-05	Push Rod
15	KH-24-599-02-S	Rocker Arm Pivot
16	KH-25-186-01	Rocker Arm
17	KH-24-755-66	Valve Train Kit
18	KH-25-351-11-S	Hydraulic Valve Lifter Kit
19	KH-M-640034-S	Flange Screw, M6 x 1.0 x 34
20	KH-24-755-142-S	Valve Cover Kit
21	KH-24-153-30-S	Valve Cover O-Ring
22	KH-24-755-141-S	Plain Rocker Cover Kit
23	KH-M-651030-S	Flange Screw, M6 x 1.0 x 30
24	KH-24-100-02-S	Plastic Nut
25	KH-24-755-241-S	Breather Separator Kit (Inc. 26-27)
26	KH-25-086-157-S	Hi-Lo Hex Flange Screw
27	KH-25-313-05-S	Rubber Grommet
28	KH-24-041-67-S	Breather Gasket
29	KH-24-096-125-S	Breather Cover Kit w/ Gskt. (Inc. 28 & 32)
30	KH-24-326-124-S	Breather Hose
31	KH-25-086-396-S	Flange Screw, M6 x 1.0 x 20
32	KH-25-139-60-S	Pipe Plug, 1/8

Kohler CV732-3016 Ignition/Electrical



Ref.	Part Number	Description
1	KH-12-132-02-S	Spark Plug
2	KH-237878	15 Amp Stator Kit
3	KH-25-086-402-S	Thread Forming Screw
4	KH-25-086-361-S	Flange Screw, M10 x 1.5 x 45
5	KH-12-468-03	Flat Washer, 13/32"
6	KH-24-025-68-S	Flywheel
7	KH-X-42-15	Key, 3/16 x 5/8
8	KH-24-157-12-S	Fan
9	KH-24-584-45-S	Ignition Module Kit
10	KH-25-086-473-S	Thread Forming Screw
11	KH-X-25-63	Flat Washer, 1/4
12	KH-24-126-137-S	Ground Strap Bracket
13	KH-25-086-157-S	Hi-Lo Hex Flange Screw
14	KH-24-176-41-S	Duplex Lead
15	KH-235173	Cable Clip
16	KH-25-155-41-S	Connector
17	KH-25-086-47	Shoulder Bolt
18	KH-25-086-117-S	Flange Screw, M4 x .7 x 25
19	KH-25-454-07-S	Tie
20	KH-25-518-34-S	Lead
21	KH-24-176-150-S	Wiring Harness Assembly
22	KH-25-403-21-S	Rectifier Regulator
N/A	KH-24-162-44-S	Grass Screen (Not Shown)
N/A	KH-54-755-15	Grass Screen Kit (Not Shown)

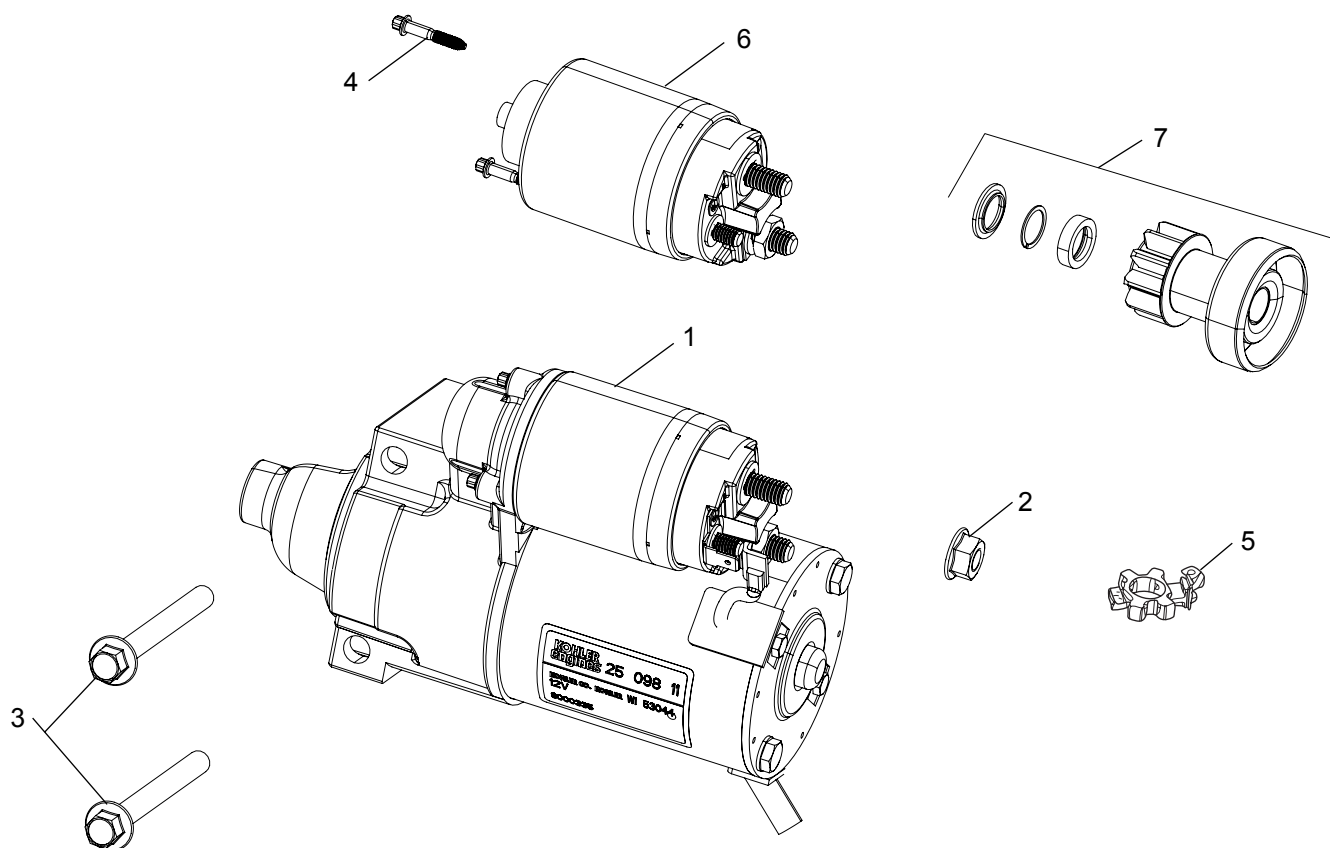
Kohler CV732-3016 Blower Housing & Baffles



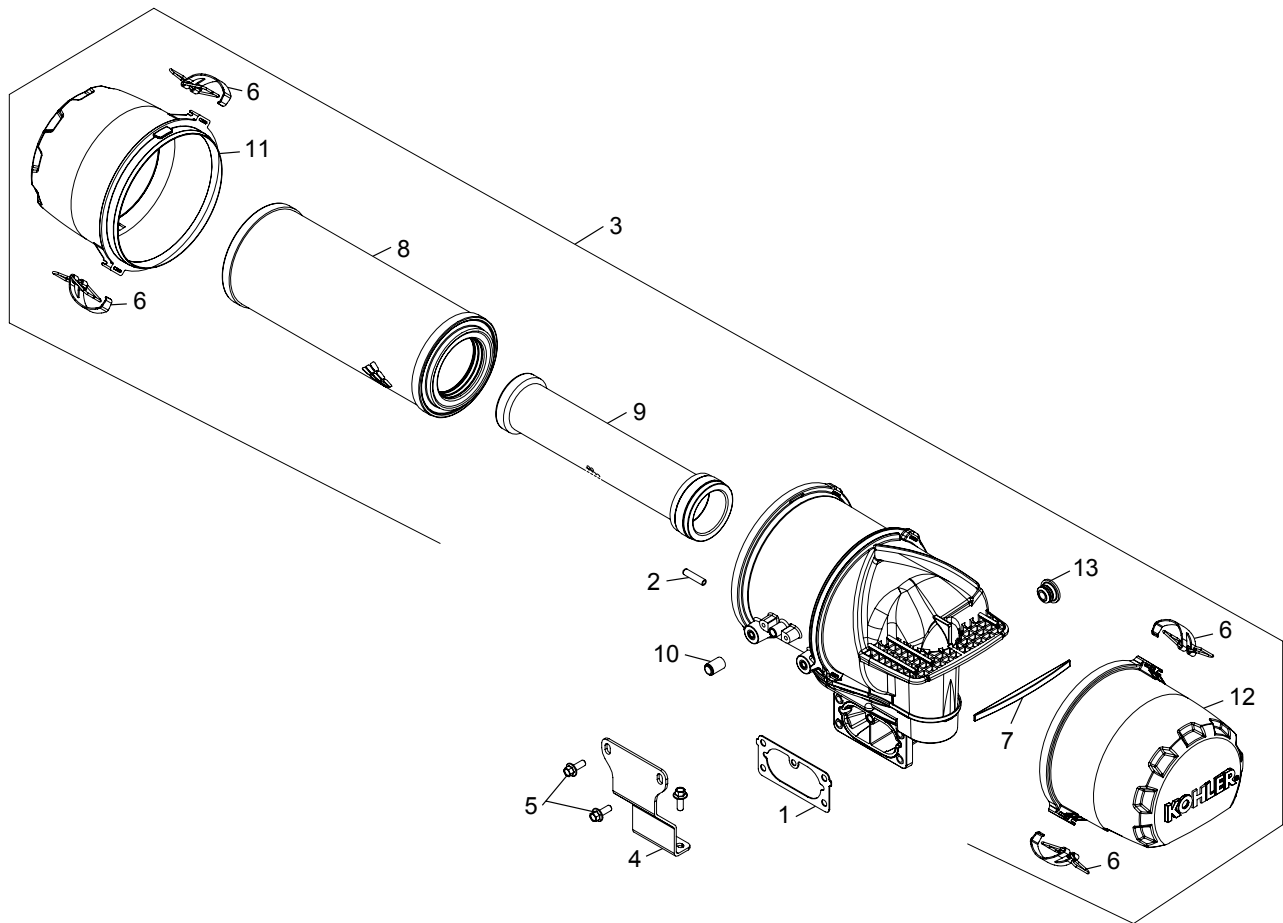
Kohler CV732-3016 Blower Housing & Baffles

Ref.	Part Number	Description
1	KH-24-027-427-S	Blower Housing
2	KH-25-086-395-S	Thread Forming Screw
3	KH-25-086-396-S	Thread Forming Screw
4	KH-25-086-397-S	Thread Forming Screw
5	KH-25-445-03-S	Lift Strap
6	KH-24-146-59-S	Backing Plate Kit
7	KH-24-063-108-S	Baffle
8	KH-24-063-85-S	Cylinder Barrel Kit, #1 Side
9	KH-24-063-88-S	Cylinder Baffle Kit, #2 Side
10	KH-25-086-398-S	Thread Forming Screw
11	KH-25-086-400-S	Thread Forming Screw
12	KH-25-086-426-S	Thread Forming Screw
15	KH-24-332-01-S	Threaded Insert
16	KH-25-086-160-S	Sems Screw
N/A	KH-24-755-81-S	Fixed Guard Kit (Not Shown)

Kohler CV732-3016 Starting System

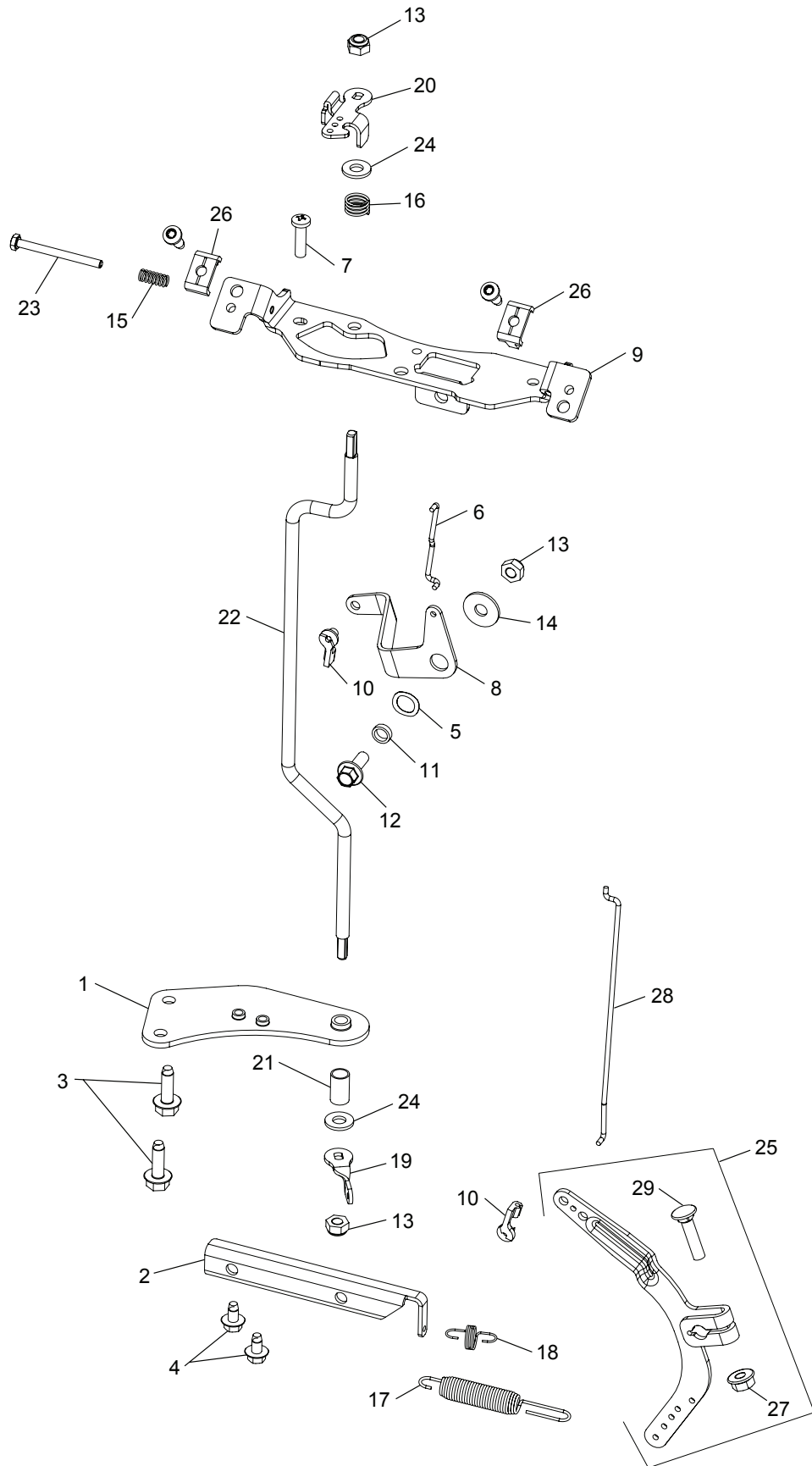


Ref.	Part Number	Description
1	KH-25-098-11-S	Solenoid Shift Starter Assembly
2	712-3086	Flange Nut, M8x1.25
3	KH-M-851080-S	Flange Screw, M8 x 1.25 x 80
4	KH-25-086-113-S	Torx Head Screw
5	KH-25-221-01-S	Brush Holder Kit
6	KH-25-435-06-S	Solenoid Kit (Inc. 4)
7	KH-25-755-33-S	Starter Pinion Kit



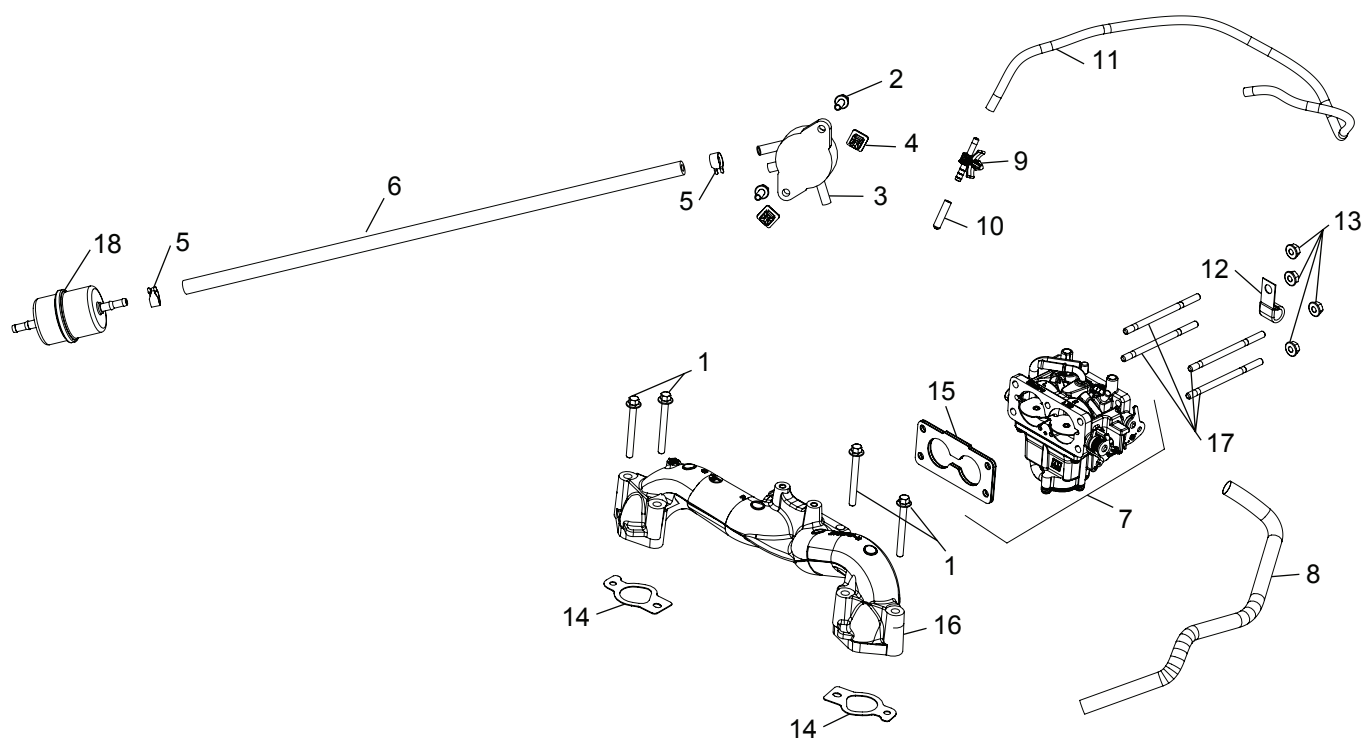
Ref.	Part Number	Description
1	KH-24-041-70-S	Air Cleaner Gasket
2	KH-25-173-34-S	Masking Cap
3	KH-24-048-52-S	Air Cleaner Kit
4	KH-24-126-218-S	Support Bracket
5	KH-M-639016-S	Flange Screw, M6 x 1.0 x 16
6	KH-62-154-07-S	Assembly Clip
7	KH-62-263-03-S	Foam Insert Damper
8	KH-25-083-01-S	Element, Air Filter - PRIMARY
9	KH-25-083-04-S	Element, Air Filter - SAFETY
10	KH-25-173-37-S	Masking Cap
11	KH-62-096-22-S	Air Filter Cover
12	KH-62-096-25-S	Rain Cap Cover
13	KH-62-139-02-S	Hole Plug

Kohler CV732-3016 Engine Controls



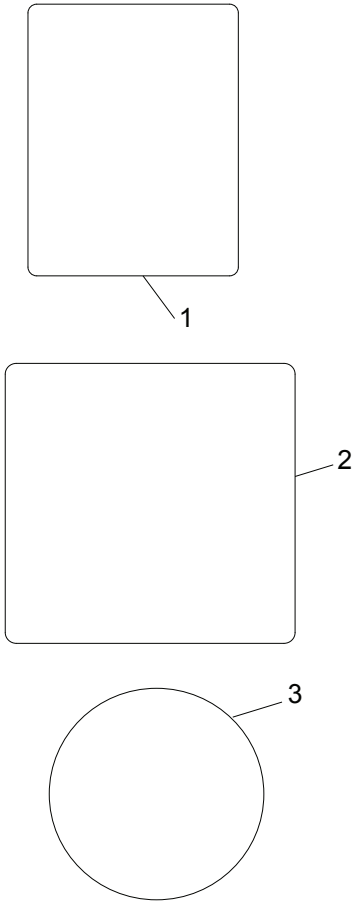
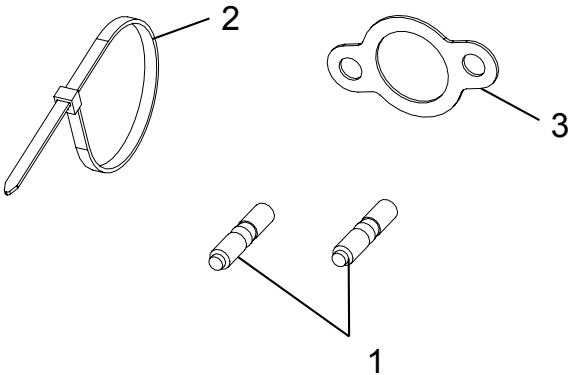
Ref.	Part Number	Description
1	KH-24-126-162-S	Throttle Shaft Bracket
2	KH-24-126-163-S	Governed Idle Bracket
3	KH-25-086-396-S	Thread Forming Screw
4	KH-25-086-400-S	Thread Forming Screw
5	KH-277341	Spring Washer, 3/8
6	KH-24-079-53-S	Choke Linkage
7	KH-24-086-06	Screw, 11-16 x 3/4
8	KH-24-090-50-S	Choke Lever
9	KH-24-126-231-S	Control Bracket
10	KH-25-158-11	Throttle Linkage Bushing
11	KH-25-431-01-S	Spacer
12	KH-M-639016-S	Flange Screw, M6 x 1.0 x 16
13	N/A	Lock Nut, M6 x 1.0
14	736-0173	Flat Washer, 1/4
15	KH-25-086-297-S	Speed Control Spring
16	KH-24-089-20	Throttle Shaft Spring
17	KH-24-089-47-S	Governor Spring
18	KH-24-089-68-S	Governed Idle Spring
19	KH-24-090-12	Throttle Control Lever
20	KH-24-090-71-S	Throttle Control Lever
21	KH-24-112-10	Spacer
22	KH-24-144-37-S	Control Shaft
23	KH-25-086-428-S	Hex Head Screw
24	KH-X-25-72	Flat Washer, 1/4
25	KH-24-090-69-S	Governor Lever
26	KH-25-237-41-S	Cable Clamp
27	KH-M-641060-S	Flange Nut, M6 x 1.0
28	KH-24-079-42-S	Throttle Linkage
29	KH-24-211-03-S	Bolt, M6 x 1.0 x 25
N/A	KH-25-086-398-S	Thread Forming Screw

Kohler CV732-3016 Fuel System



Ref.	Part Number	Description
1	KH-25-086-84-S	Flange Screw, M6 x 1.0 x 55
2	KH-24-086-12	Tap Screw, M6 x 1.7 x 18
3	KH-24-393-16	Fuel Pump
4	KH-25-100-37-S	Plastic Nut
5	KH-25-237-31-S	Hose Clamp
6	KH-25-111-81-S	Fuel Line, 24"
7	KH-24-853-224-S	Carburetor Kit
8	KH-24-431-02-S	Insulating Sleeve 14"
9	KH-25-155-51-S	Evaporative Connector

Ref.	Part Number	Description
10	KH-25-173-33-S	Masking Cap
11	KH-25-326-28-S	Evaporative Hose
12	KH-47-154-01-S	Cable Clip
13	KH-M-641060-S	Flange Nut, M6 x 1.0
14	KH-24-041-79-S	Intake Manifold Gasket
15	KH-24-041-84-S	Carburetor Gasket
16	KH-24-164-138-S	Intake Manifold
17	KH-M-629095-S	Stud, M6 x 1.0 x 96
18	KH-24-050-13-S	Fuel Filter



Ref.	Part Number	Description
1	KH-25-072-24-S	Stud, M8 X 1.25 X 33
2	KH-25-454-05-S	Tie
3	KH-24-041-49-S	Exhaust Gasket

Ref.	Part Number	Description
1	KH-25-113-70-S	Clear Laminate Decal
2	KH-24-113-357-S	HDAC 747cc/CV-CH732 Decal
3	KH-24-113-18-S	Grass Screen Decal

This image shows a full page of white paper with horizontal grey ruling lines. The word "Notes" is written in a large, bold, black font at the top left corner. A vertical grey margin line runs down the right side of the page, creating a narrow column next to the title. The rest of the page is filled with evenly spaced horizontal lines for writing.

[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
