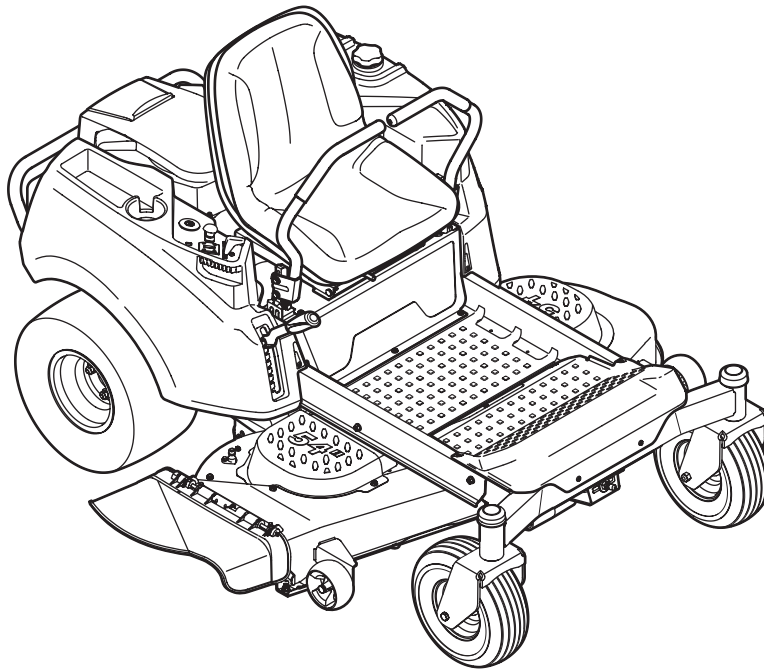

Cub Cadet[®]

ILLUSTRATED PARTS MANUAL



RZT-L 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

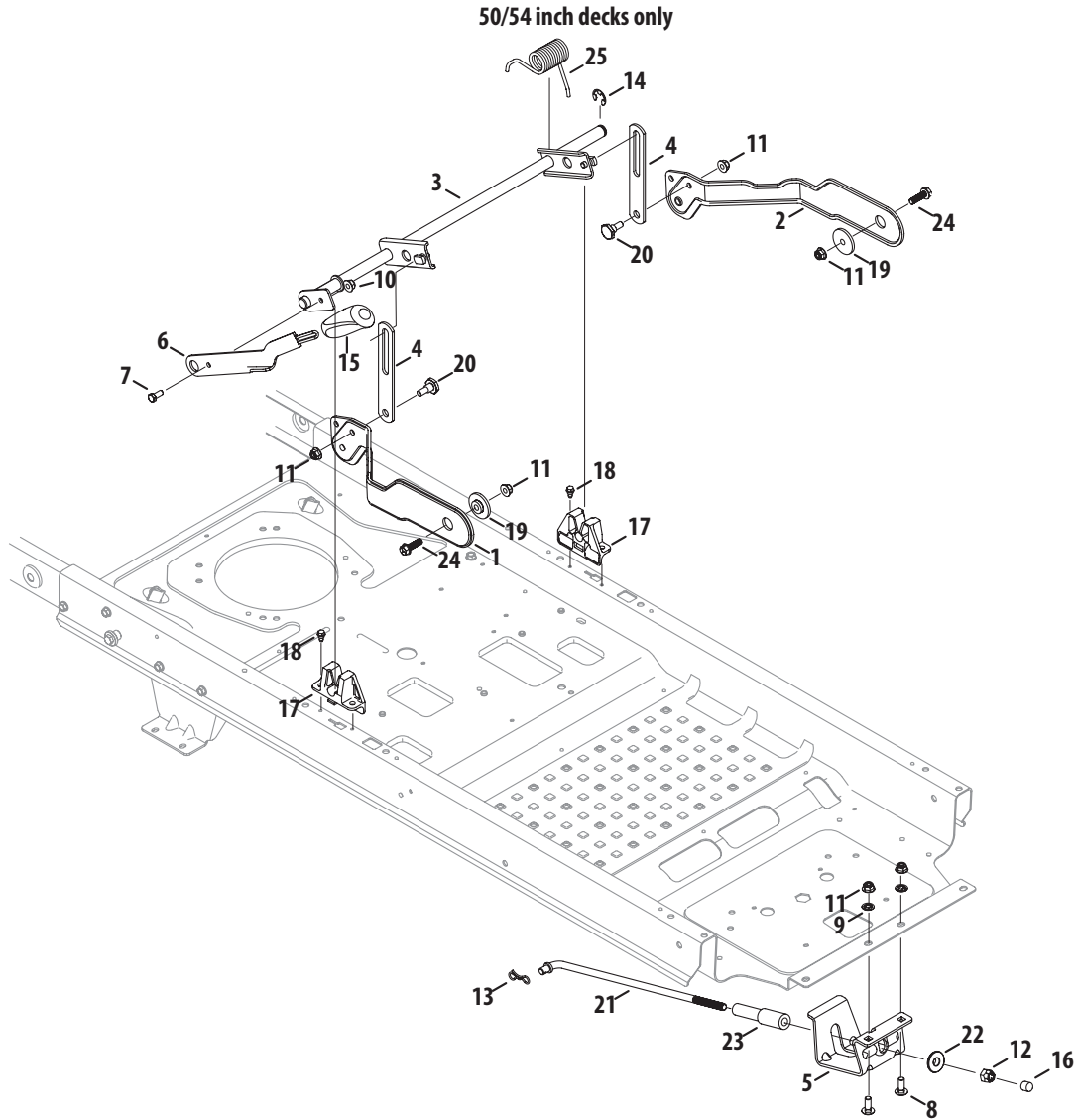
--	--	--	--	--	--	--	--	--	--	--

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)

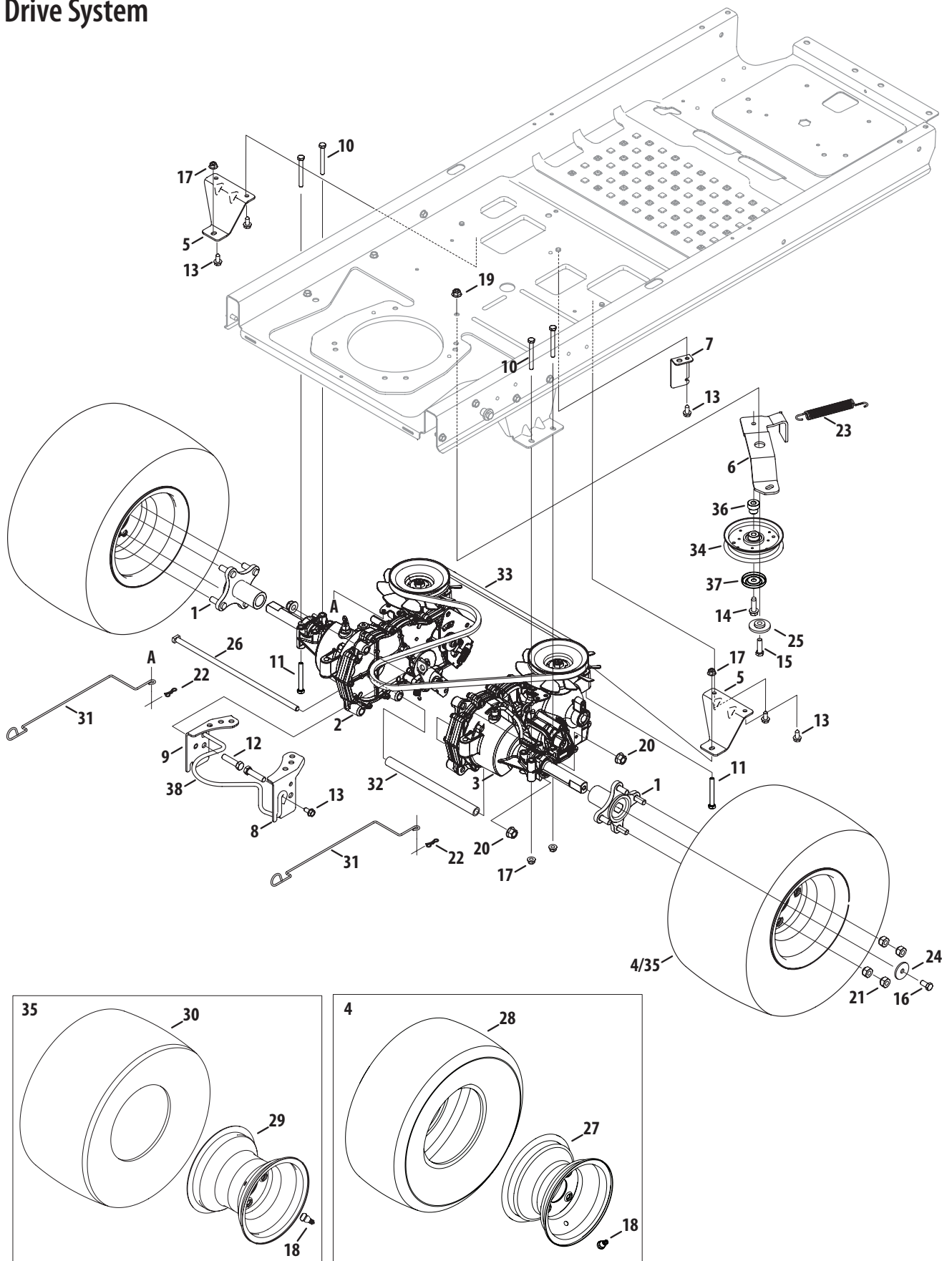


Ref	Part Number	Description
1	603-05107A	Deck Lift Plate, RH
2	603-05108A	Deck Lift Plate, LH
3	603-05138	Deck Lift Shift Assembly
4	703-08591A	Lift Link Plate
5	703-08644	Rod Support Mounting Bracket
6	703-09621	Deck Lift Handle
7	710-3008	Hex Cap Screw, 5/16-18 x .75
8	710-3168	Carriage Bolt, 3/8-16 x 1.00
9	712-0229	Push Nut, 3/8
10	712-04063	Flange Lock Nut, 5/16-18
11	712-04065	Flange Lock Nut, 3/8-16
12	712-05046	Hex Nut, 1/2-13
13	714-04043	Bow-Tie Cotter Pin

Ref	Part Number	Description
14	916-0231	E-Type Ring, .750
15	720-04139B	Grip, .50 ID
16	726-05009	End Cap
17	731-08782	Deck Lift Bracket
18	738-04278	Shoulder Screw, .500 x 1/4-20
19	738-05029	Shoulder Spacer, .854 x .232
20	938-0507B	Shoulder Screw, .500 Dia. x .434
21	747-05552B	Deck Lift Rod
22	748-04069	Deck Lift pivot Cup
23	750-05658	Nylon Sleeve, .55 ID x 4.50 LG
24	710-04683A	Screw, 3/8-16 x 1.00
25	732-04947A†	Torsion Spring, 1.323 ID x 2.83 LG

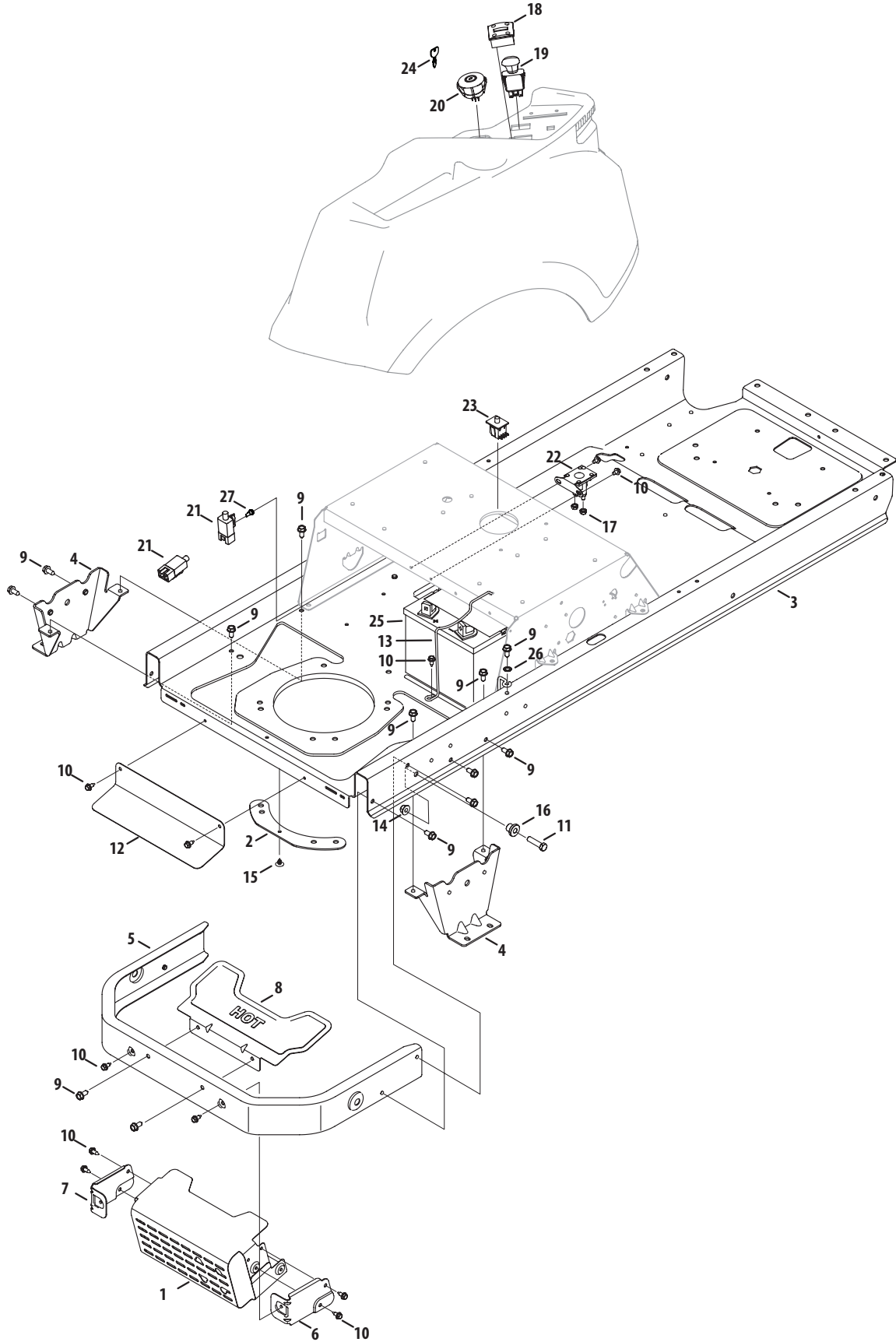
† If Equipped

Drive System



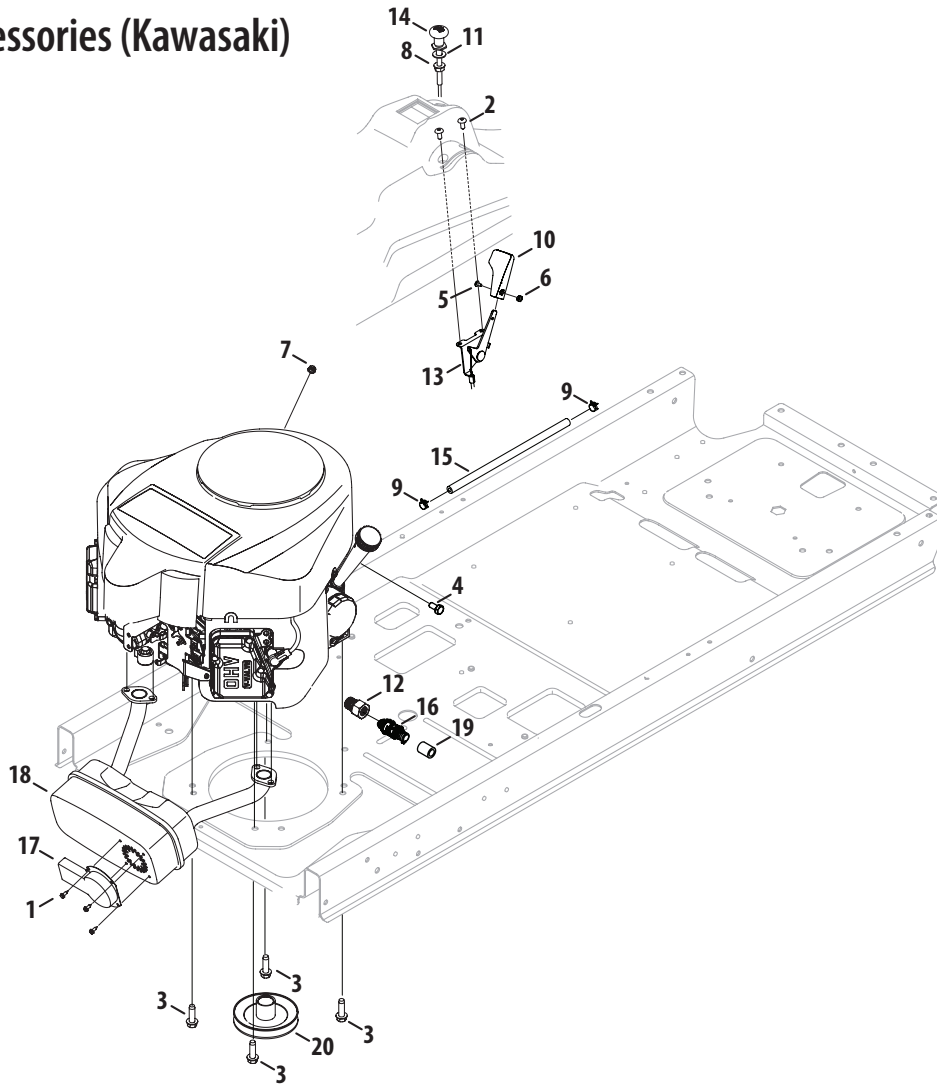
Ref.	Part Number	Description
1	918-04317	Wheel Hub Assembly
2	918-05128A	Transmission Assembly, LH
3	918-05129A	Transmission Assembly, RH
4	634-04293-0911	Complete Wheel, 18 x 8.5-8 (42" & 46")
5	703-08570	Transmission Mounting Bracket
6	703-08605	Idler Bracket
7	703-08613A	Spring Mounting Bracket
8	703-08614A	Transmission Bracket
9	703-08615A	Transmission Bracket
10	710-0176	Hex Screw, 5/16-18 x 2.75
11	710-04389	Screw, TT, 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	934-0255	Valve Tubeless
19	912-3020	Jam 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	747-05657A	Bypass Rod
32	750-04561	Tube, .51 ID x .75 OD x 10.2
33	954-04317A	Belt, A-Type x 67.0
34	756-05042	Idler Pulley, 4.25 Dia.
35	634-04128-0911	Complete Wheel, 18 x 9.5-8 (50" & 54")
36	748-05029	Shoulder Spacer
37	783-08389	Pulley Cap
38	747-06037	Engine Keeper Rod (42")
	747-06070	Engine Keeper Rod (46", 50" & 54")

Frame & Electrical



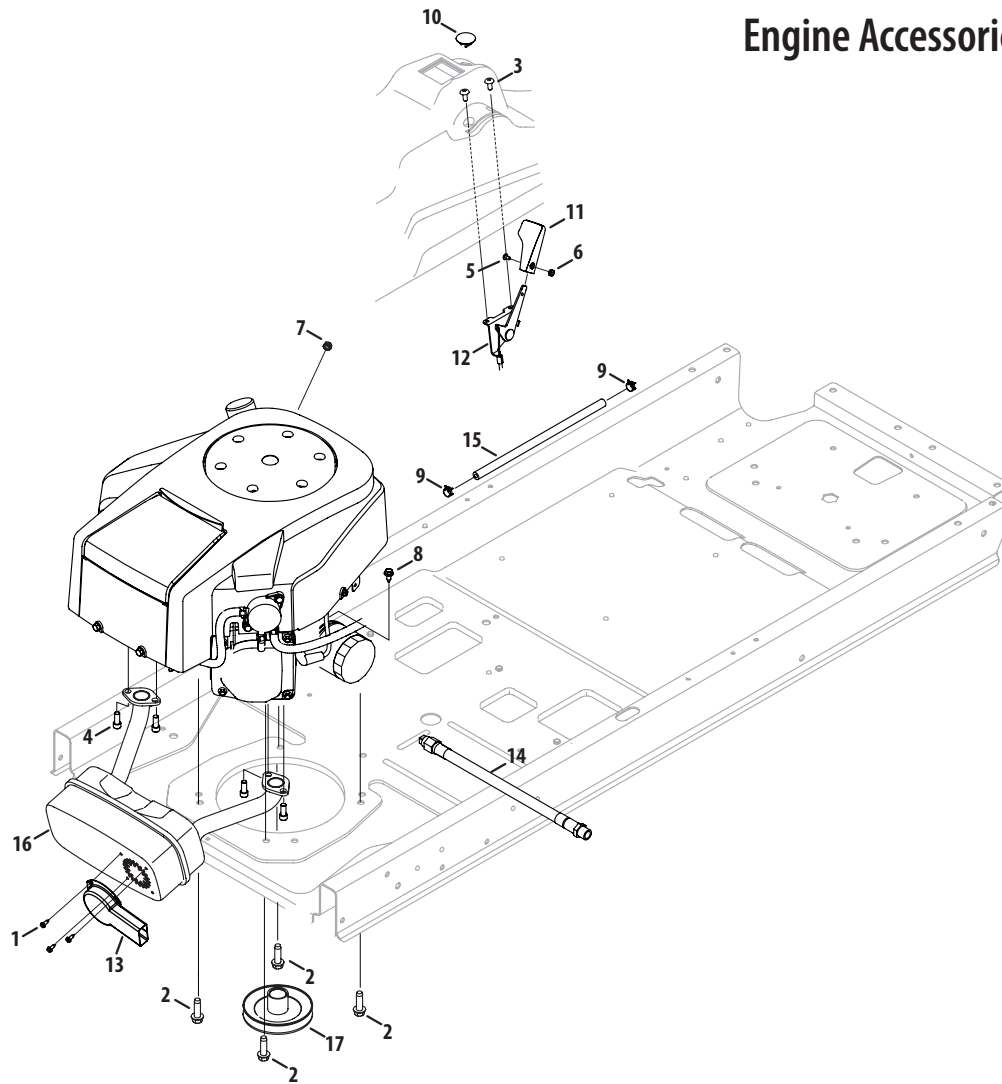
Ref	Part Number	Description
1	683-04549	Muffler Shield Assembly
2	703-05383B	Retainer Plate
3	603-05025	Frame Assembly
4	703-08555	Transmission Mounting Bracket
5	703-08558A	Rear Bumper
6	703-08671A	Muffler Mounting Shield Bracket, RH
7	703-08695	Muffler Mounting Shield Bracket, LH
8	703-09083	Muffler Shield
9	710-04484	Hex Washer Screw, 5/16-18 x .750
10	710-1652	Hex Washer Screw, 1/4-20 x .625
11	710-3005	Hex Screw, 3/8-16 x 1.25
12	703-09195	Lower Heat Shield
13	747-05685	Battery Rod
14	712-04065	Flange Lock Nut, 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, 1/4-20
18	925-06154	Hour Meter/Service Minder
19	925-3233	Electric PTO Switch
20	925-04228	Key Switch
21	725-04363	Interlock Switch
22	725-06153	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
—	925-06000A	Harness Assembly

Engine Accessories (Kawasaki)



Ref.	Part Number	Description
1	710-0227	Hex Washer Screw, #8-18 x .500
2	710-05070	Screw, 1/4-20 x .50
3	710-1315	Tap Screw, 3/8-16 x 1.25
4	710-1376	Hex Screw, M8-1.25 x 16
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	912-3005	Flange Lock Nut, 3/8-16
9	726-0205	Hose Clamp, .490 Dia.
10	731-09637	Throttle Control Knob

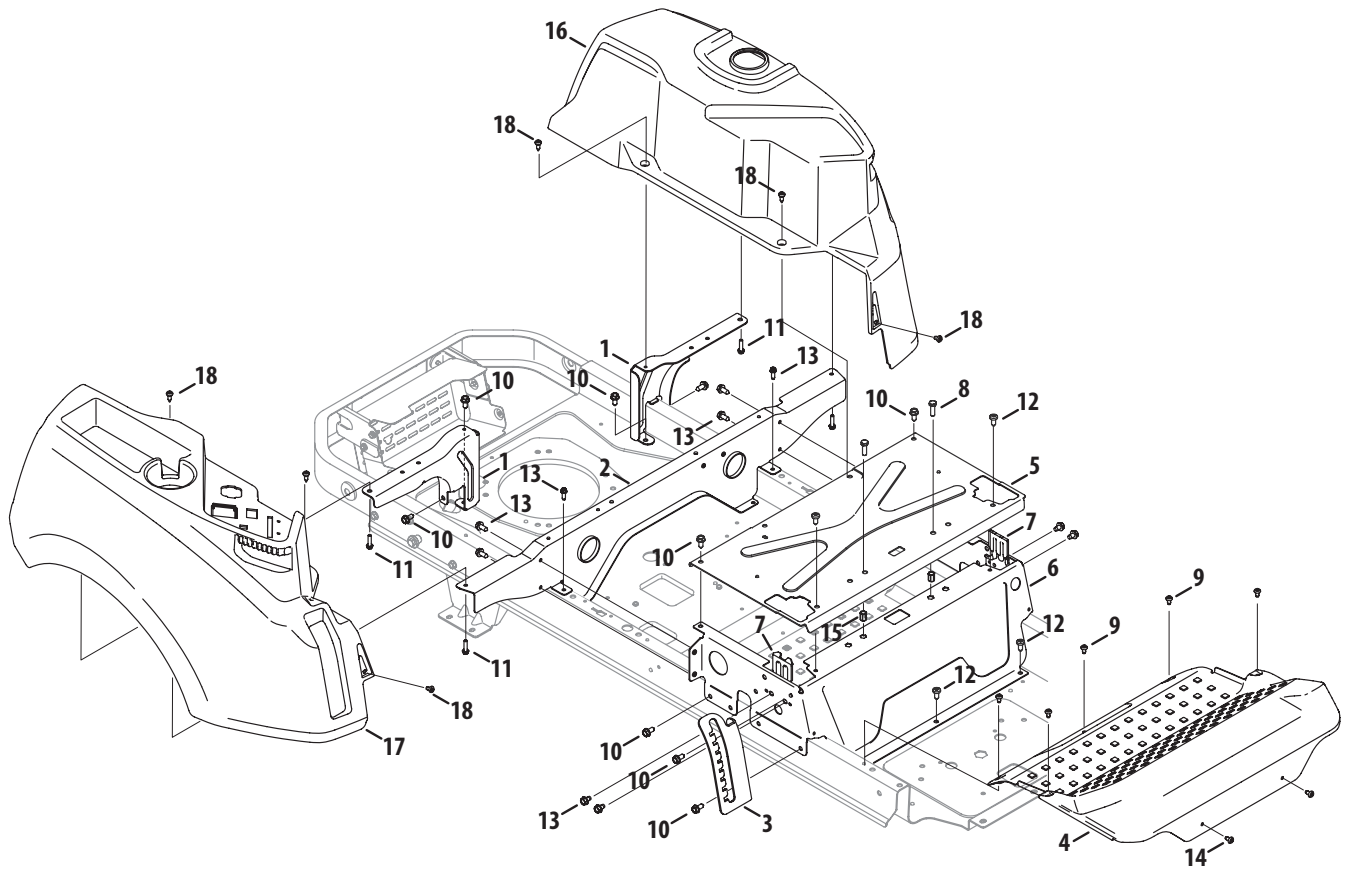
Ref.	Part Number	Description
11	936-0300	Flat Washer, .406 x .875 x .059
12	737-04138	Oil Drain
13	946-05131	Throttle Cable
14	946-1085A	Choke Cable
15	751-10349-28	Fuel Hose, 1/4
16	951-10517A	Oil Drain
17	751-11053A	Deflector, Muffler, Long
18	751-11471A	Muffler, Kawasaki Twin
19	751-3141-14	Oil Drain Hose
20	756-04494	Engine Pulley



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.

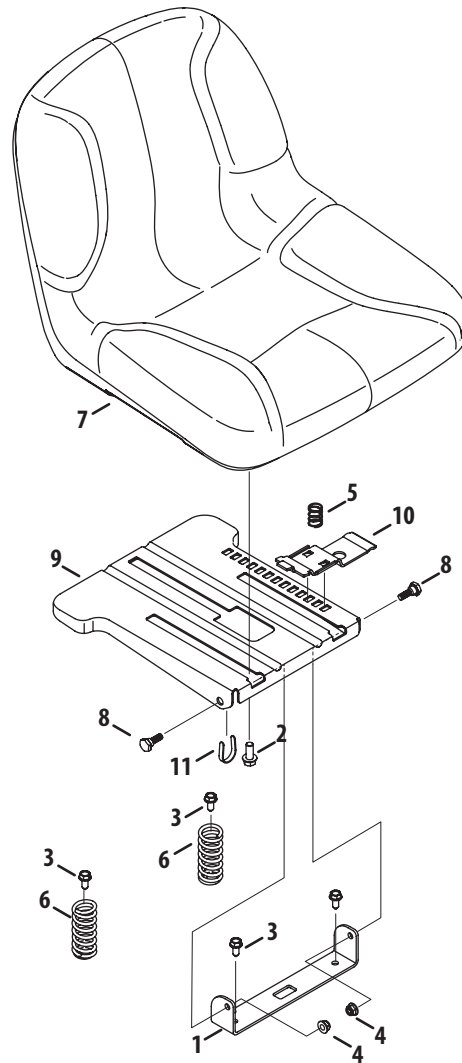
Ref.	Part Number	Description
10	731-1999	Choke Plug
11	731-09637	Throttle Control Knob
12	946-05145	Throttle/Choke Control Cable
13	751-11053A	Muffler Deflector Long
14	751-10291A	Oil Drain Hose
15	751-10349-28	Fuel Hose, 1/4
16	751-10528A	Twin Muffler
17	756-04494	Engine Pulley

Operator's Platform



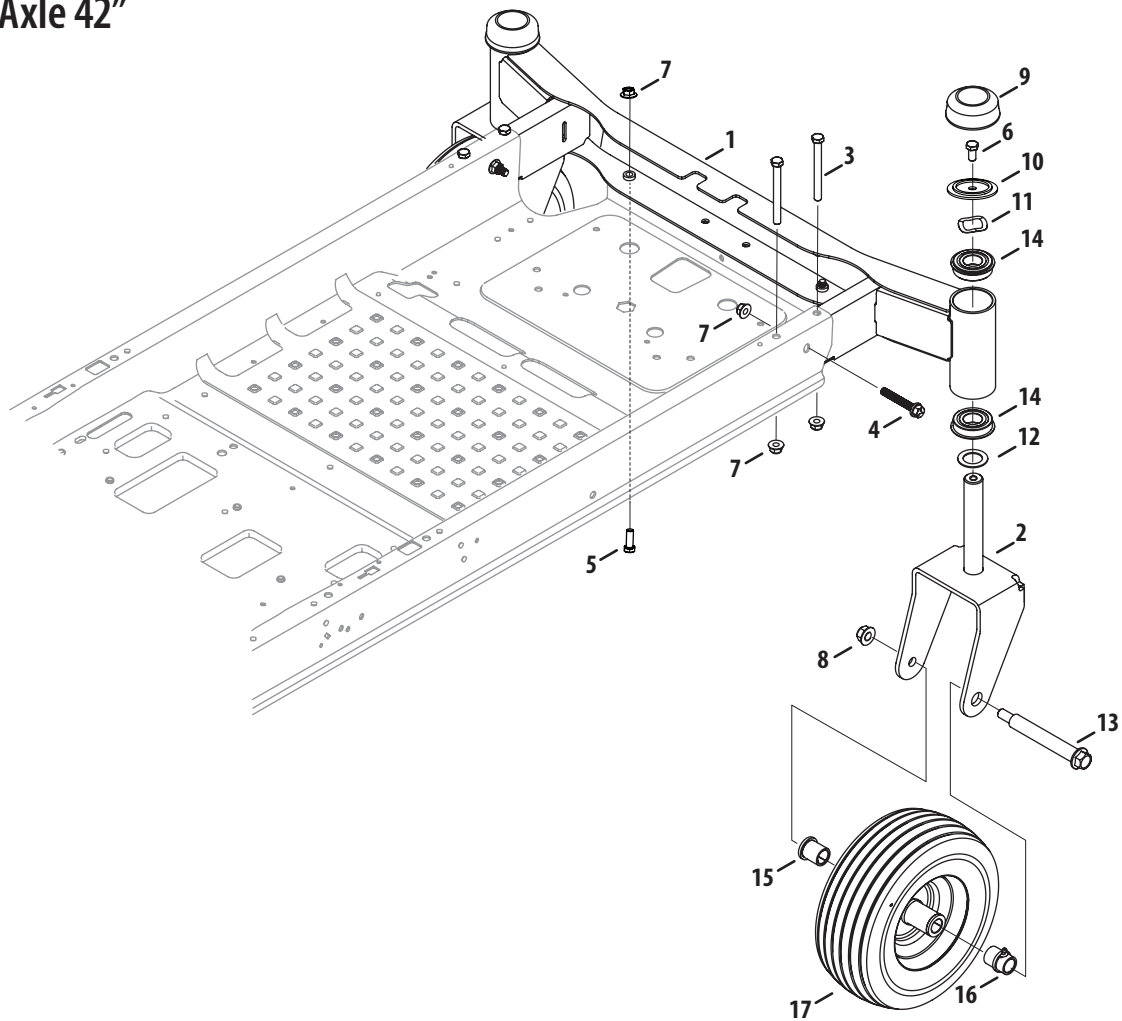
Ref.	Part Number	Description
1	703-08720A	Rear Tank Bracket
2	703-09332A	Rear Seatbox Brace
3	703-08762C	Height Index Bracket
4	703-08902A	Floor Board
	603-05094	Floor Board, Fab
5	703-09045B	Seatbox Plate
6	703-09320	Seat Frame
7	703-09211A	Lapbar Brace Bracket
8	710-0376	Hex Cap Screw, 5/16-18 x 1.00
9	710-04483	Self Tapping Screw, 1/4-20 x .50

Ref.	Part Number	Description
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	710-1611B	Screw, Self-Tapping, 5/16-18, 0.750
15	728-05012	Nut, 5/16-18
16	931-08687A	LH Console
17	931-08771A	RH Console
18	738-04549A	Shoulder Screw, 1/4-20



Ref.	Part Number	Description
1	703-08734	Seat Bracket
2	710-04482A	Hex Flange Bolt, 3/8-16 x .875
3	710-04484	Hex Washer Screw, 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, 5/16-18 x .437 x .268
9	783-06049	Seat Mount Bracket
10	783-06050	Seat Adjustment Lever
11	783-06448	Clip

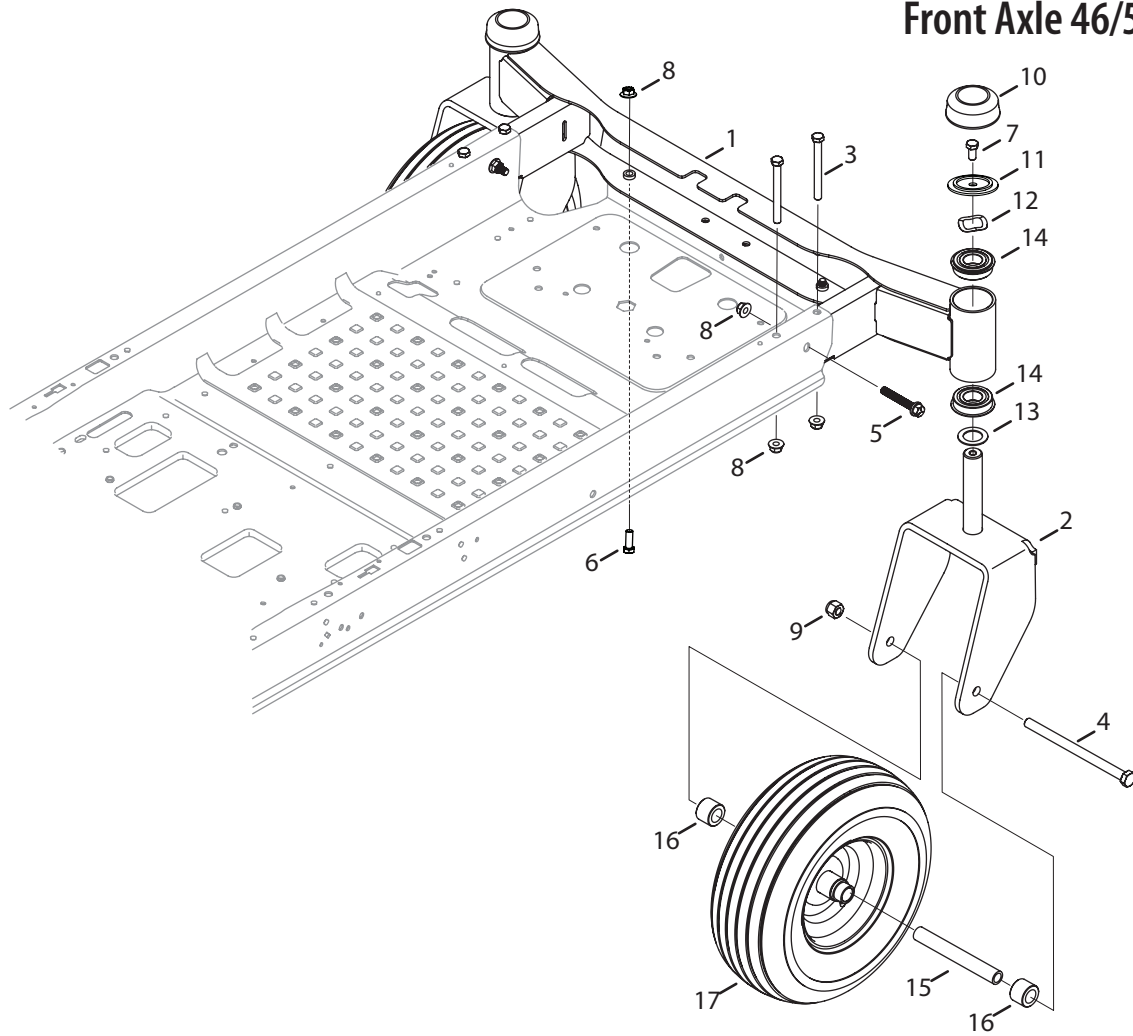
Front Axle 42"



Ref.	Part Number	Description
1	603-05134	Front Axle
2	603-05057C	Caster Wheel Bracket
3	710-04576	Hex Cap Screw, 3/8-16 x 3.75
4	710-06093	Hex Flange Screw, 3/8-16 x 2.00
5	710-0514	Hex Cap Screw, 3/8-16 x 1.00
6	710-3119	Hex Cap Screw, 3/8-16 x .750
7	712-04217	Flange Lock Nut, 3/8-16
8	712-04150	Flange Lock Nut, 1/2-13
9	731-09347	Cap

Ref.	Part Number	Description
10	738-05091	Shoulder Spacer, 2.50 x .200
11	736-05033A	Wave Washer, 1.25 x 1.00 x .300
12	736-0745	Flat Washer, 1.010 x 1.56 x .060
13	738-04182B	Shoulder Screw, 1/2-13
14	941-05022A	Ball Bearing
15	741-0516B	Flange Bearing, .76 x 1.0 x 1.2
16	741-0990B	Flange Bearing, .76 ID w/Lube Ftg.
17	634-04212B	Wheel Assembly, 11.0 x 4.0 x 5.0

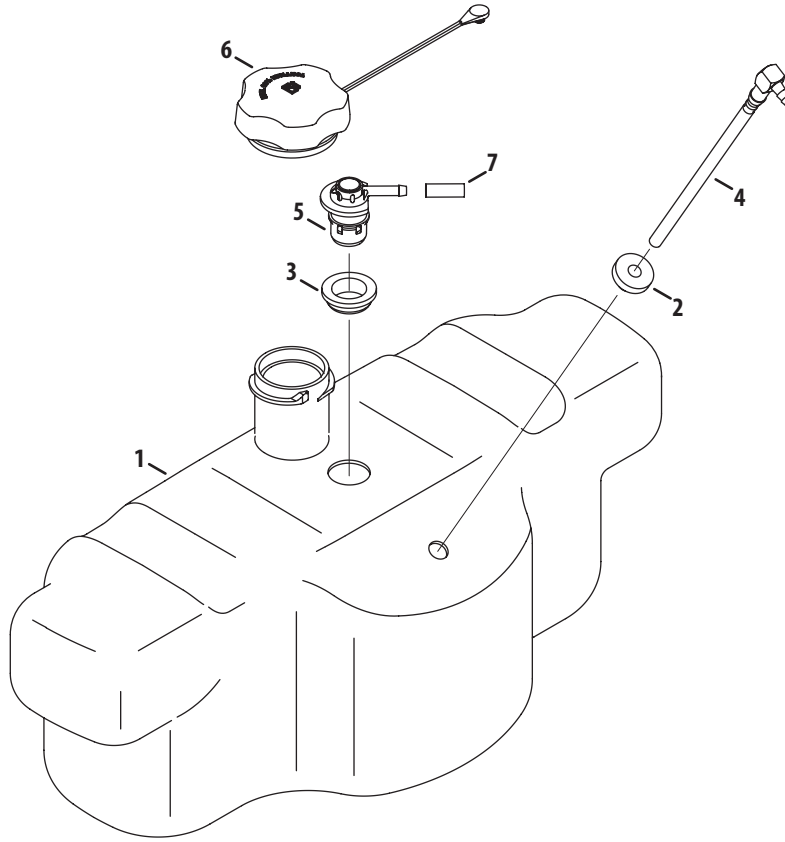
Front Axle 46/50/54"



Ref.	Part Number	Description
1	603-05135	Front Axle
2	603-05058B	Caster Wheel Bracket
3	710-04576	Hex Cap Screw, 3/8-16 x 3.75
4	710-04652	Hex Cap Screw, 1/2-20 x 7.25
5	710-06093	Hex Flange Screw, 3/8-16 x 2.00
6	710-0514	Hex Cap Screw, 3/8-16 x 1.00
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

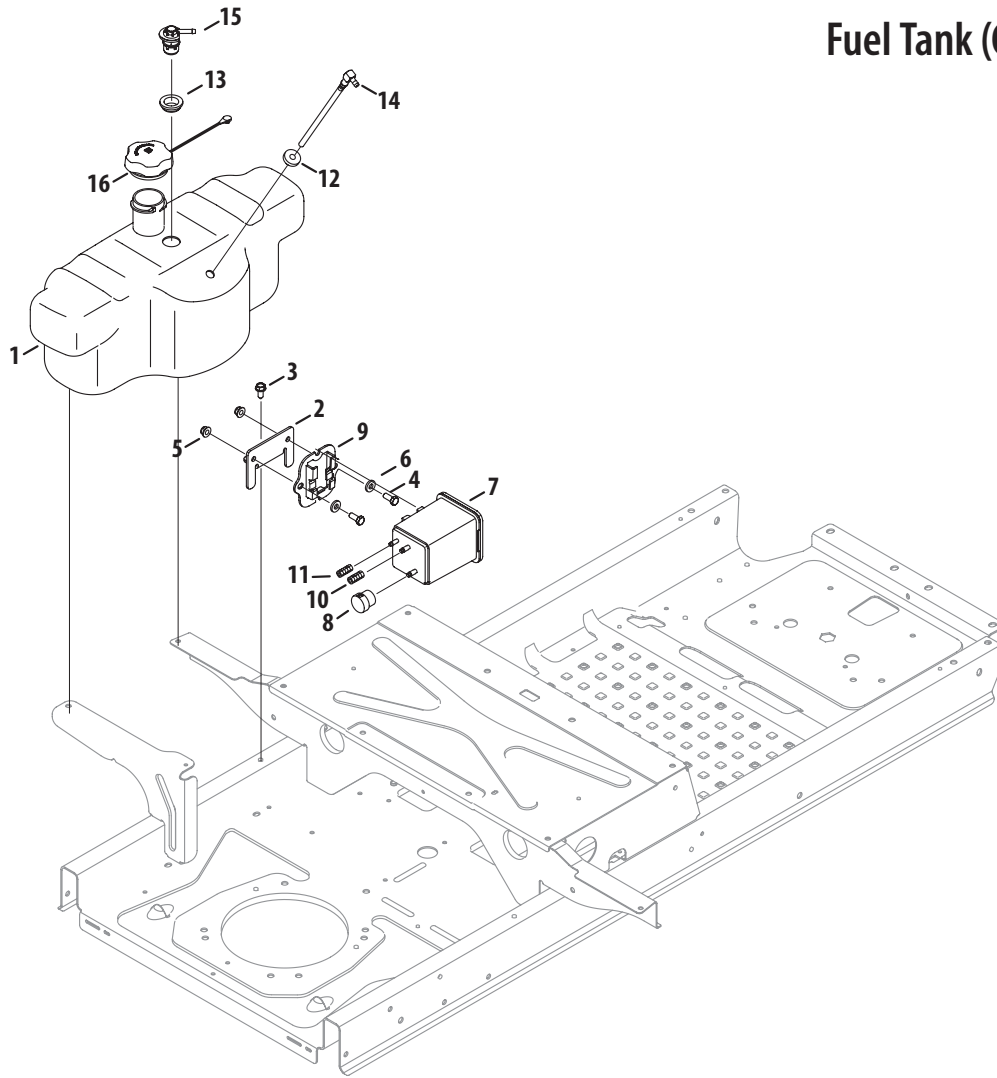
Ref.	Part Number	Description
10	731-09347	Cap
11	738-05091	Shoulder Spacer, 2.50 x .200
12	736-05033A	Wave Washer, 1.25 x 1.00 x .300
13	736-0745	Flat Washer, 1.010 x 1.56 x .060
14	941-05022A	Ball Bearing
15	750-04775A	Spacer, .51 x .75 x 5.825
16	750-04792	Hub, .76 x 1.23 x .92
17	634-04711-0931	Wheel Assembly, 13 x 5 x 6

Fuel Tank

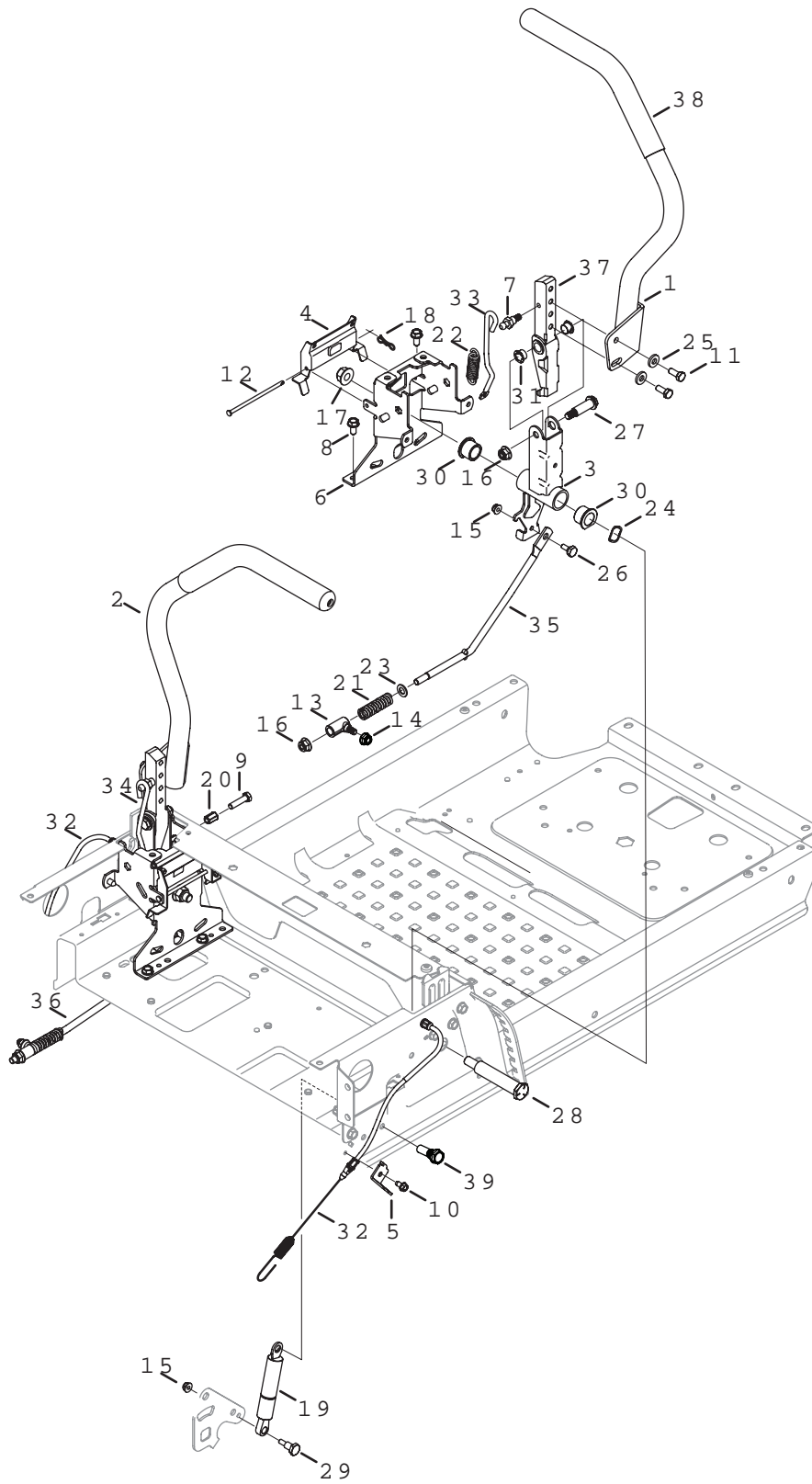


Ref.	Part Number	Description
1	951-05137	Fuel Tank
2	935-0149	Fuel Tank Bushing
3	735-04081	Rubber Grommet
4	751-10442	Fuel Pickup Fitting
5	751-12118	Rollover Valve
6	951-12179B	Fuel Cap
7	751-12089-51	Vent Hose

Fuel Tank (CA Models)



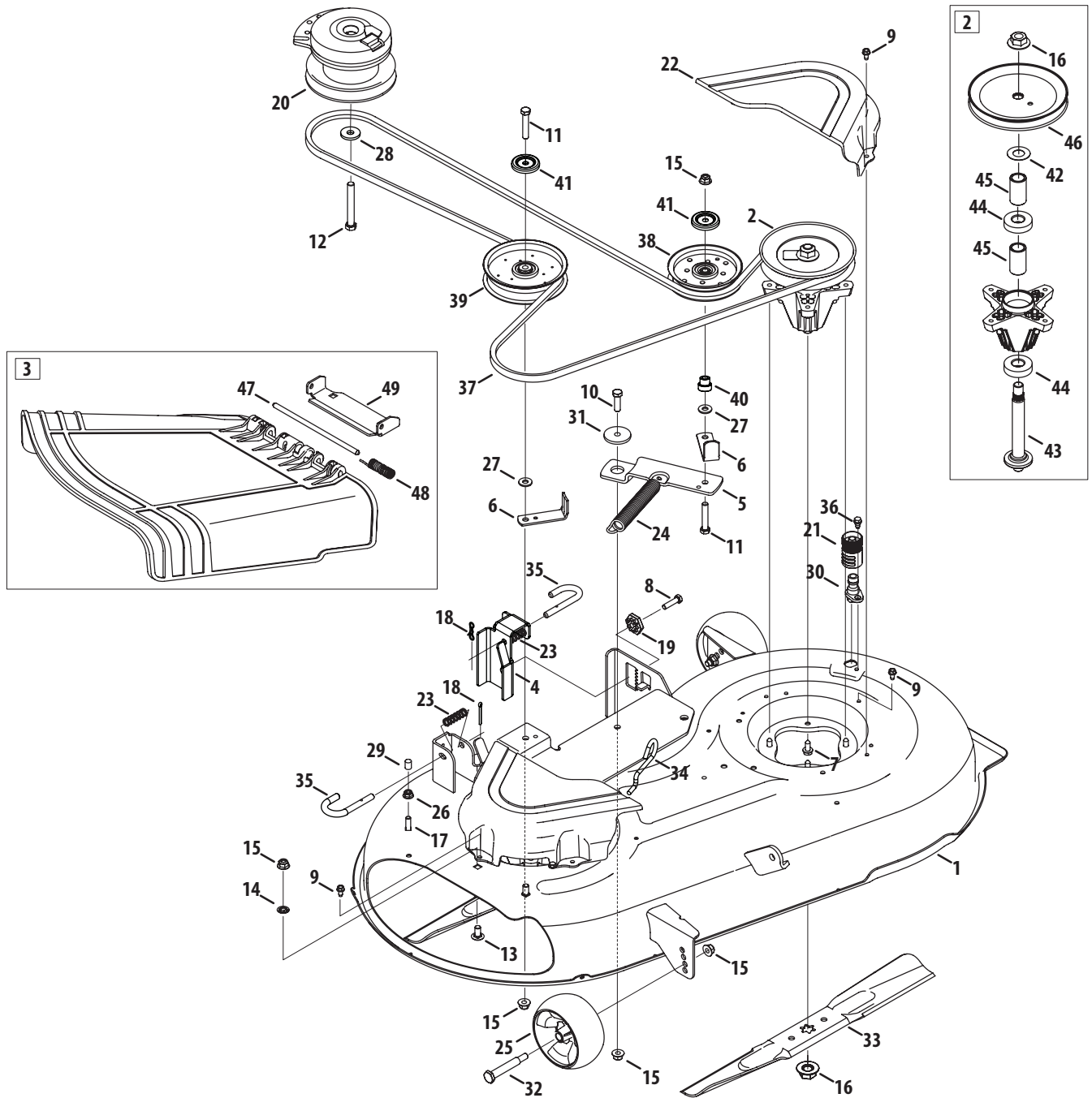
Ref.	Part Number	Description
1	951-05137	Fuel Tank
2	703-08769	Carbon Canister Bracket
3	710-04484	Hex Washer Screw, $\frac{5}{16}$ -18 x .750
4	710-3008	Hex Screw, $\frac{5}{16}$ -18 x .75
5	712-04063	Flange Lock Nut, $\frac{5}{16}$ -18
6	936-3008	Flat Washer, .344 x .750 x .120
7	951-10589	Carbon Canister
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	951-12426A	Fuel Cap



Ref.	Part Number	Description
1	603-05124	RH Lapbar Lever Assembly
2	603-05126	LH Labpar Lever Assembly
3	603-05033A	Lapbar Pivot Bracket
4	703-09069	Brake Lever Actuator
5	703-09220	Brake Cable Bracket
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	710-0599	Hex Washer Screw, 1/4-20 x .500
11	710-1880	Hex Head Screw, 5/16-18 x .75 Patch
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

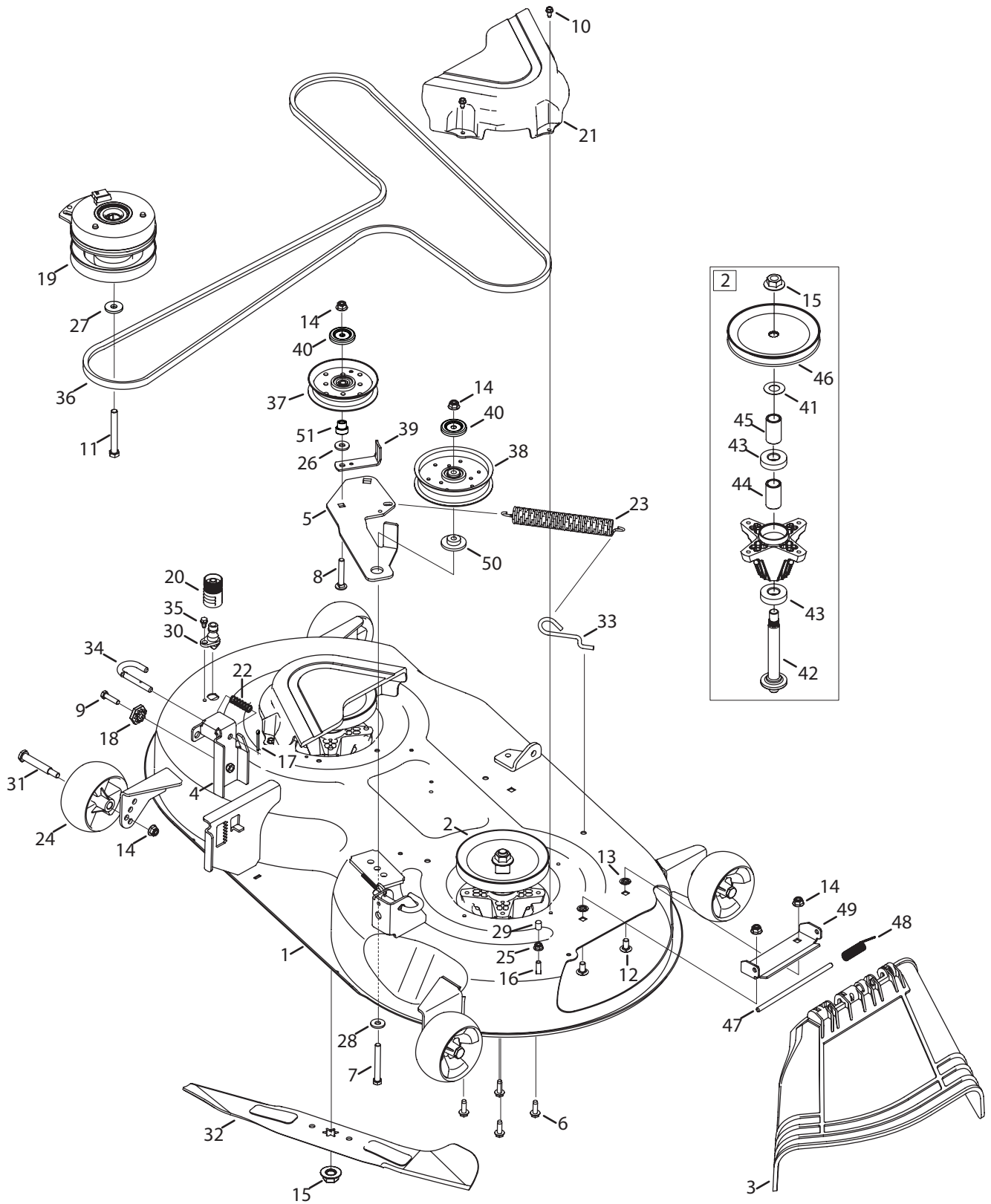
Ref.	Part Number	Description
21	732-05075	Compression Spring, .45 x 3.215
22	732-1162	Extension Spring, .56 x 2.31 x .105
23	936-0140	Flat Washer, .385 x .62 x .063
24	736-0621	Washer, Wave, .785 x 1.0 x .012
25	936-3008	Flat Washer, .344 x .750 x .120
26	938-0255	Shoulder Screw, .375 Dia. x .181
27	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	946-05008	Park Brake Cable
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	941-00022	Lower Arm
38	720-05008	Lapbar Grip
39	738-05074	Shoulder Screw, .395 Dia. x .83

42" Deck



Ref.	Part Number	Description	Ref.	Part Number	Description
1	903-05125	42" Deck Assembly	26	712-04063	Flange Lock Nut, 5/16-18
2	918-04822A	Spindle Assembly	27	736-0262	Flat Washer, .385 x .870 x .092
3	631-05191	Chute Deflector Assembly	28	736-0322	Flat Washer, .450 x 1.25 x .164
4	683-05124	Deck Lift Bracket	29	720-05010	Cap, .290 x .500
5	703-08336C	Pivot Idler Bracket	30	731-07487	Deck Wash Nozzle
6	703-09583	Bracket Belt Guard	31	738-04162C	Shoulder Spacer, .884 x .190
7	710-1260A	Hex Washer Screw, 5/16-18 x .750	32	938-3056	Shoulder Screw, .5 x 2.5 x 3/8-16
8	710-0573	Hex Cap Screw, 5/16-18 x 1.25	33	942-04312	Blade, 2 in 1, 21.23
9	710-1652	Hex Washer Screw, 1/4-20 x .625	34	747-05608	Deck Spring Rod
10	710-3005	Hex Cap Screw, 3/8-16 x 1.25	35	747-06292	Deck Hanger Rod
11	710-3144	Hex Cap Screw, 3/8-16 x 2.00	36	738-04278	Shoulder Screw, .500 x 1/4-20
12	710-3157A	Screw, 7/16-20 x 3.25	37	954-04033A	V-Belt
13	710-3178	Carriage Screw, 3/8-16 x .75	38	756-05042	Idler Pulley, 4.25 Dia.
14	712-0229	Push Nut, 3/8	39	756-04511B	Idler Pulley, 5.00 Dia.
15	712-04065	Flange Lock Nut, 3/8-16	40	748-05029	Shoulder Spacer
16	712-0417A	Hex Flange Nut, 5/8-18	41	783-08389	Pulley Cap
17	710-0376	Hex Cap Screw, 5/16-18 x 1.00	42	936-0351	Washer, .760 x 1.50 x .030
18	714-0162	Cotter Pin, 5/32 x 1.25	43	738-1186A	Spindle Shaft
19	917-04074	Deck Adjustment Gear	44	941-0919A	Ball Bearing
20	917-05121	Electric PTO Clutch	45	750-04936	Spacer, .792 x 1.060 x 1.860
21	921-04041	Water Nozzle Adapter	46	956-1227	Deck Pulley
22	731-08698	Belt Cover	47	711-04847B	Hinge Pin
23	932-3127	Compression Spring, .66 x 1.9	48	732-04372	Torsion Spring
24	732-04960	Extension Spring, .94 Dia. x 7.57	49	783-06074A	Chute Bracket
25	734-04155	Deck Ball Wheel, 5.0			

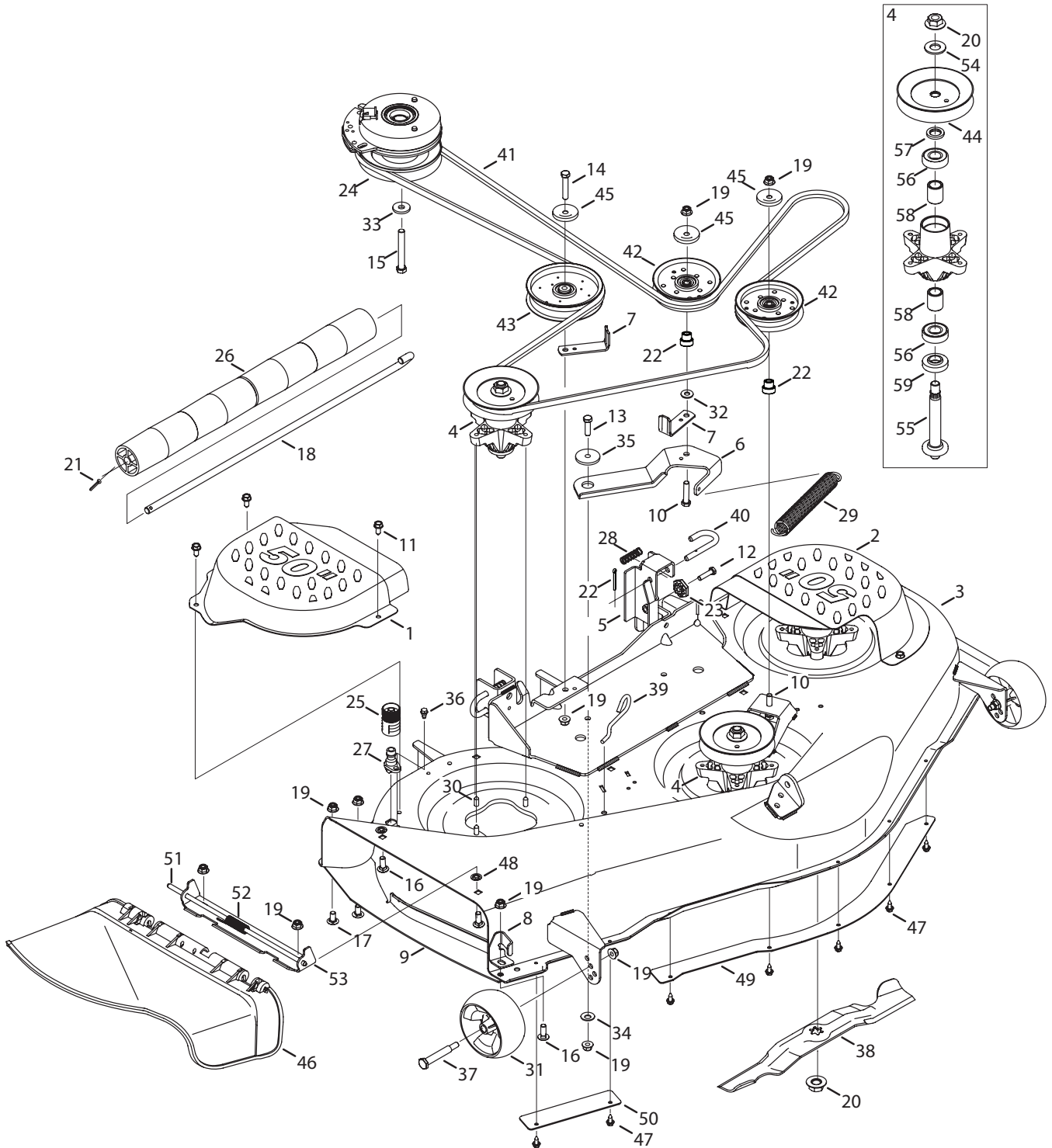
46" Deck



Ref.	Part Number	Description
1	903-05123	46"Deck Assembly
2	918-05078	Spindle Assembly
3	631-05191	Chute Deflector Assembly
4	683-05124	Deck Lift Bracket
5	703-08612A	Idler Bracket
6	710-1260A	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	714-0162	Cotter Pin, 5/32 x 1.25
18	917-04074	Deck Adjustment Gear
19	917-05122A	Electric PTO Clutch
20	921-04041	Water Nozzle Adapter
21	731-08698	Belt Cover
22	932-3127	Compression Spring, .66 x 1.9
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
26	736-0262	Flat Washer, .385 x .870 x .092

Ref.	Part Number	Description
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	747-06292	Deck Hanger Rod
35	738-04278	Shoulder Screw, .500 x 1/4-20
36	954-04325	V-Belt
37	756-05042	Idler Pulley, 4.25 Dia.
38	756-04511B	Idler Pulley, 5.00 Dia.
39	703-09583	Bracket Belt Guard
40	783-08389	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
51	748-05029	Shoulder Spacer

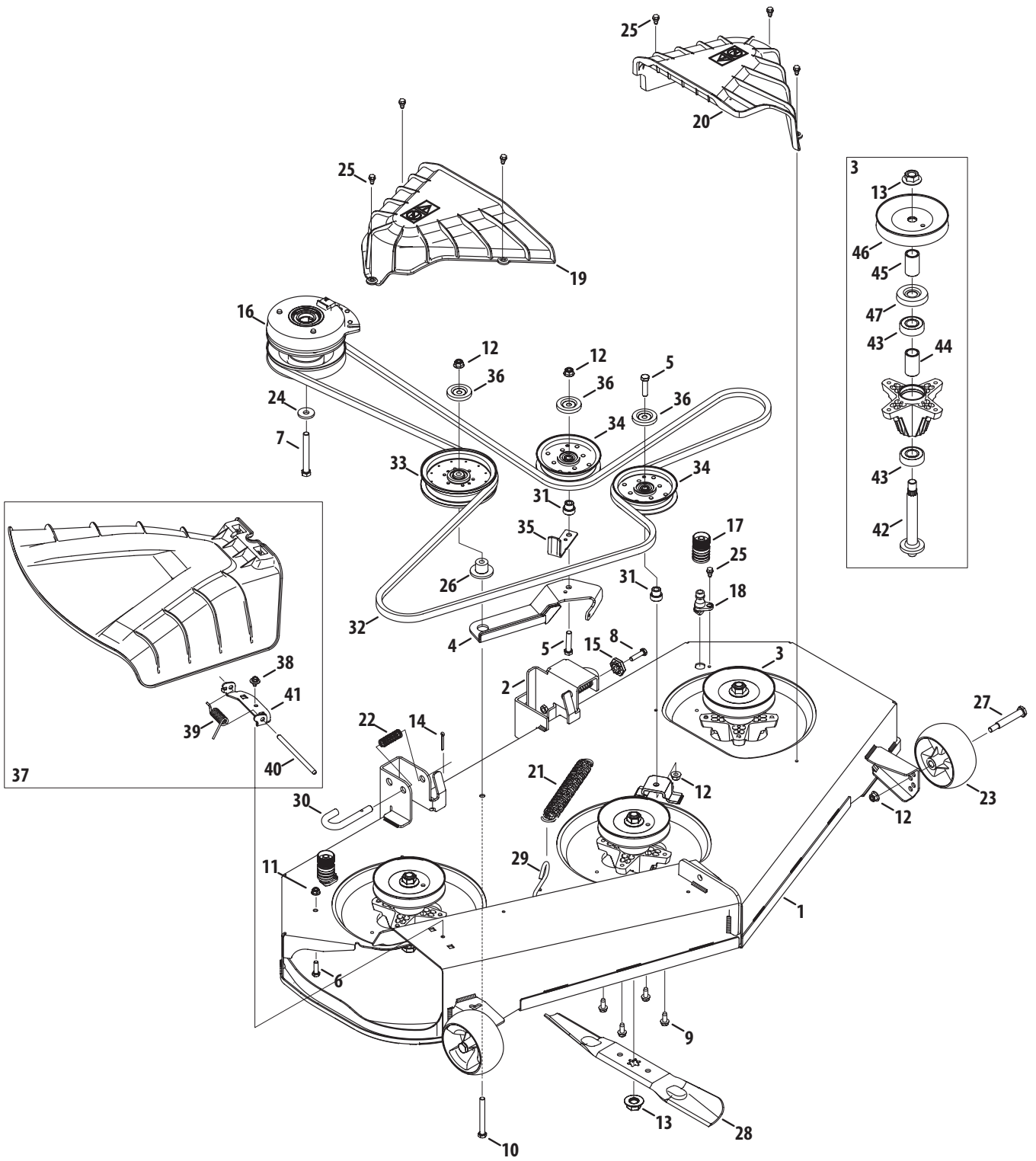
50" Deck



Ref.	Part Number	Description
1	603-04947	Belt Cover, RH
2	603-04948	Belt Cover, LH
3	903-05121	50" Deck Assembly
4	918-04125B	Spindle Assembly
5	683-05124	Deck Lift Bracket
6	703-05825C	Idler Arm
7	703-09583	Bracket Belt Guard
8	703-3279	Stop Bracket
9	703-3511B	Finger Guard
10	710-0347	Hex Cap Screw, 3/8-16 x 1.75
11	710-04484	Hex Washer Screw, 5/16-18 x .750
12	710-0573	Hex Cap Screw, 5/16-18 x 1.25
13	710-3005	Hex Cap Screw, 3/8-16 x 1.25
14	710-3144	Hex Cap Screw, 3/8-16 x 2.00
15	710-3157A	Screw, 7/16-20 x 3.25
16	710-3168	Carriage Screw, 3/8-16 x 1.00
17	710-3178	Carriage Screw, 3/8-16 x .75
18	711-06092	J-Hook
19	712-04065	Flange Lock Nut, 3/8-16
20	712-0417A	Hex Flange Nut, 5/16-18
21	714-0162	Cotter Pin, 5.32 x 1.25
22	748-05029	Shoulder Spacer
23	917-04074	Deck Adjustment Gear
24	917-05122A	Electric PTO Clutch
25	921-04041	Water Nozzle Adapter
26	731-05679A	Front Roller
27	731-07487	Deck Wash Nozzle
28	932-3127	Compression Spring, .66 x 1.9
29	732-04927	Extension Spring, 1.25 OD x 1.751
30	710-1260A	Hex Washer Screw, 5/16-18 x .750

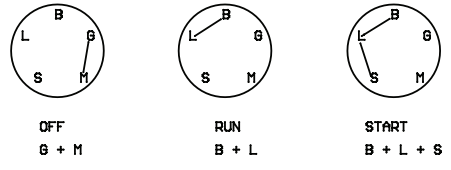
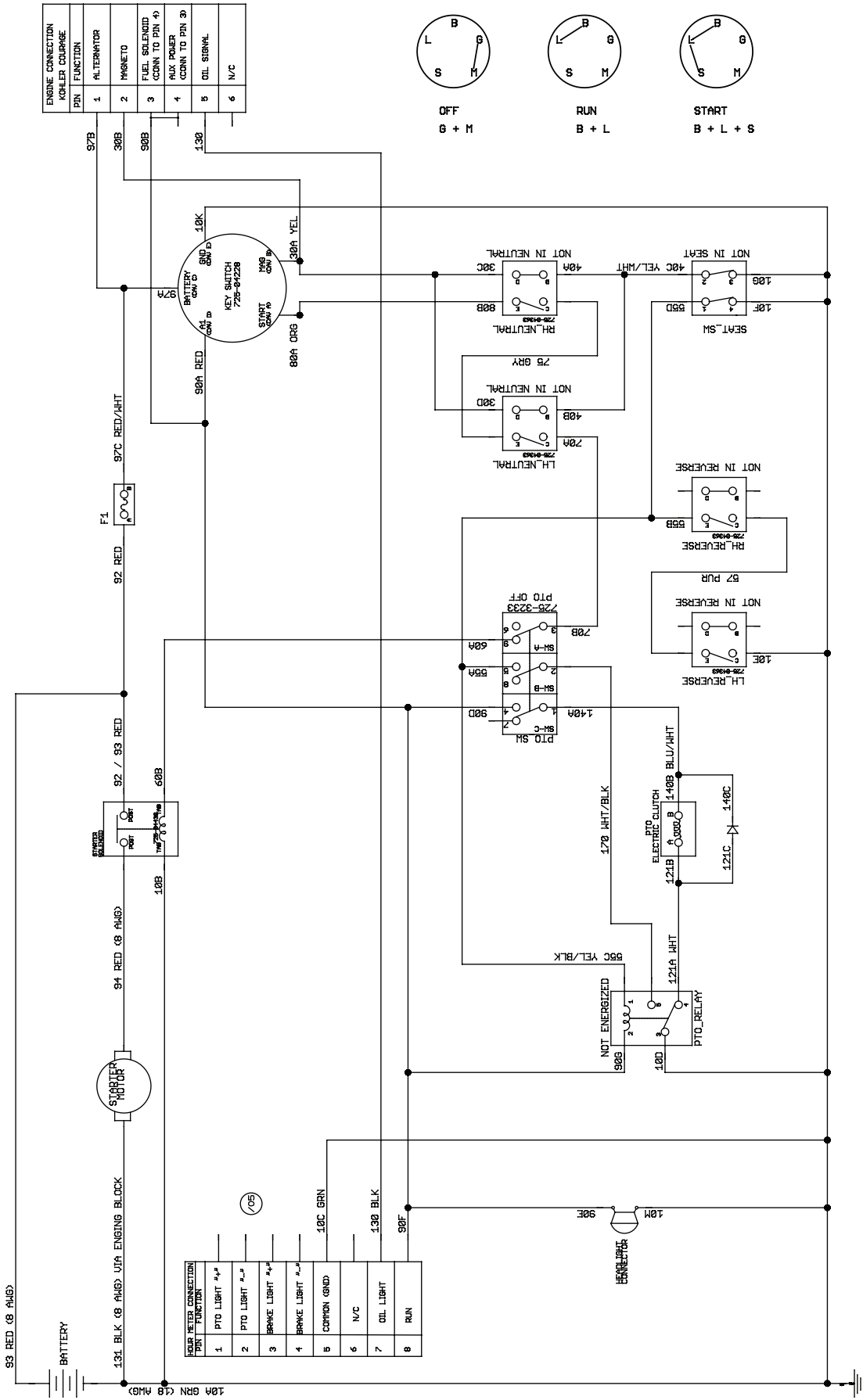
Ref.	Part Number	Description
31	734-04155	Deck Ball Wheel, 5.0
32	736-0262	Flat Washer, .385 x .870 x .092
33	736-0322	Flat Washer, .450 x 1.25 x .164
34	736-0407	Bell Washer, .45 x 1.0 x .062
35	738-04162C	Shoulder Spacer, .884 x .190
36	738-04278	Shoulder Screw, .500 x 1/4-20
37	938-3056	Shoulder Screw, .5 x 2.5 x 3/8-16
38	942-04053C	Blade, 2 in 1, 17.9
39	747-05608	Deck Spring Rod
40	747-06292	Deck Hanger Rod
41	954-05008	V-Belt
42	756-05042	Idler Pulley, 4.25 Dia
43	756-04511B	Idler Pulley, 5.00 Dia.
44	756-04216	V-Type Pulley, 5.39
45	783-08389	Pulley Cap
46	631-05162	Discharge Chute Assembly
47	710-1652	Hex Washer Screw, 1/4-20 x .625
48	712-0229	Push Nut, 3/8
49	783-04414A	Center Skirt
50	783-04415	RH Skirt
51	711-04565	Hinge Pin
52	732-04372	Torsion Spring
53	703-09623	Chute Bracket
54	736-0315	Flat Washer, .76 x 1.50 x .12
55	738-1010A	Spindle Shaft, 5.75
56	941-0919A	Ball Bearing
57	748-0160A	Spacer, .79 x 1.25 x .175
58	750-1000	Spacer, .80 x 1.10 x 1.32
59	750-1349A	Spacer, .79 x 1.82 x .55

54" Deck

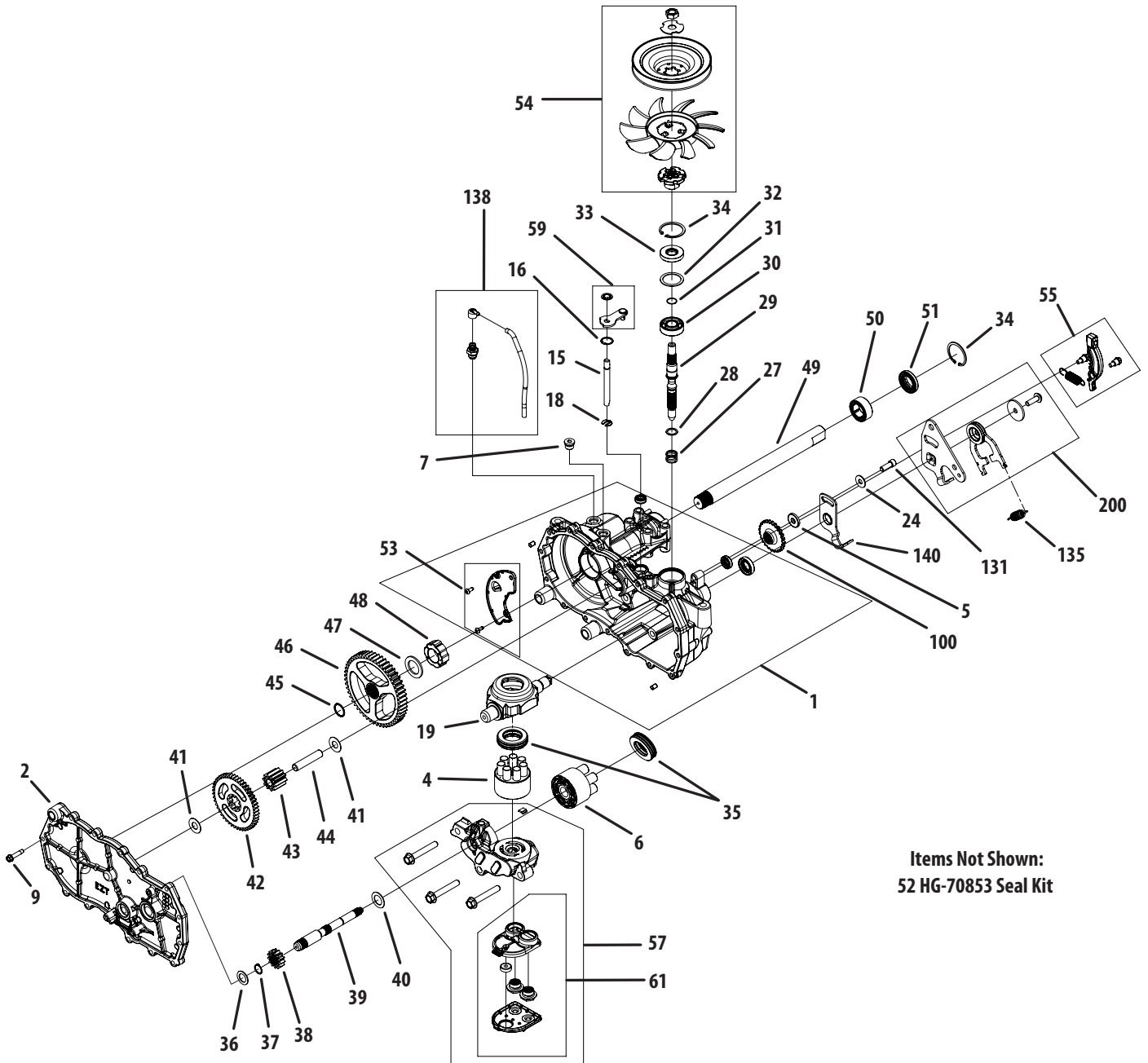


Ref.	Part Number	Description	Ref.	Part Number	Description
1	903-05144	54" Deck Assembly	25	738-04278	Shoulder Screw, .500 x 1/4-20
2	603-05152	Deck Lift Bracket	26	738-05081	Shoulder Spacer
3	918-06978	Spindle Assembly	27	938-3056	Shoulder Screw, .5 x 2.5 x 3/8-16
4	703-09637	Idler Arm	28	942-05056	Blade, 18.67
5	710-0347	Hex Cap Screw, 3/8-16 x 1.75	29	747-05608	Deck Spring Rod
6	710-0376	Hex Cap Screw, 5/16-18 x 1.00	30	747-06292	Deck Hanger Rod
7	710-04379A	Hex Cap Screw, 7/16-20 x 3.50	31	748-05029A	Shoulder Spacer
8	710-0573	Hex Cap Screw, 5/16-18 x 1.25	32	954-04329	V-Belt
9	710-1260A	Hex Washer Screw, 5/16-18 x .750	33	756-04511B	Idler Pulley, 5.00 Dia.
10	710-3130	Hex Cap Screw, 3/8-16 x 3.25	34	756-05042	Idler Pulley, 4.25 Dia
11	712-04063	Flange Lock Nut, 5/16-18	35	783-08027	Belt Guard Bracket
12	712-04065	Flange Lock Nut, 3/8-16	36	783-08389	Pulley Cap
13	712-0417A	Hex Flange Nut, 5/16-18	37	631-05168	Chute Assembly
14	714-0162	Cotter Pin, 5.32 x 1.25	38	710-05073	Screw, Sems, 1/4-20 x .50
15	917-04074	Deck Adjustment Gear	39	732-04659	Torsion Spring
16	717-05209	Electric PTO Clutch	40	747-06290	Hinge Pin
17	921-04041	Water Nozzle Adapter	41	783-08504	Chute Bracket
18	731-07487	Deck Wash Nozzle	42	738-1186A	Spindle Shaft, 6.11 Long
19	731-09968	Belt Cover, RH	43	941-0919A	Ball Bearing
20	731-09969	Belt Cover, LH	44	750-04936	Spacer, .792 x 1.060 x 1.860
21	732-04927	Extension Spring, 1.25 OD x 1.751	45	750-06152	Spacer, .792 x 1.060 x 1.782
22	932-3127	Compression Spring, .66 x 1.9	46	756-05038	Deck Pulley
23	734-04155	Deck Ball Wheel, 5.0	47	783-08435	Bearing Shield
24	736-0322	Flat Washer, .450 x 1.25 x .164			

Wiring Harness Schematic - 725-06000A



LH Transmission 618-05128A



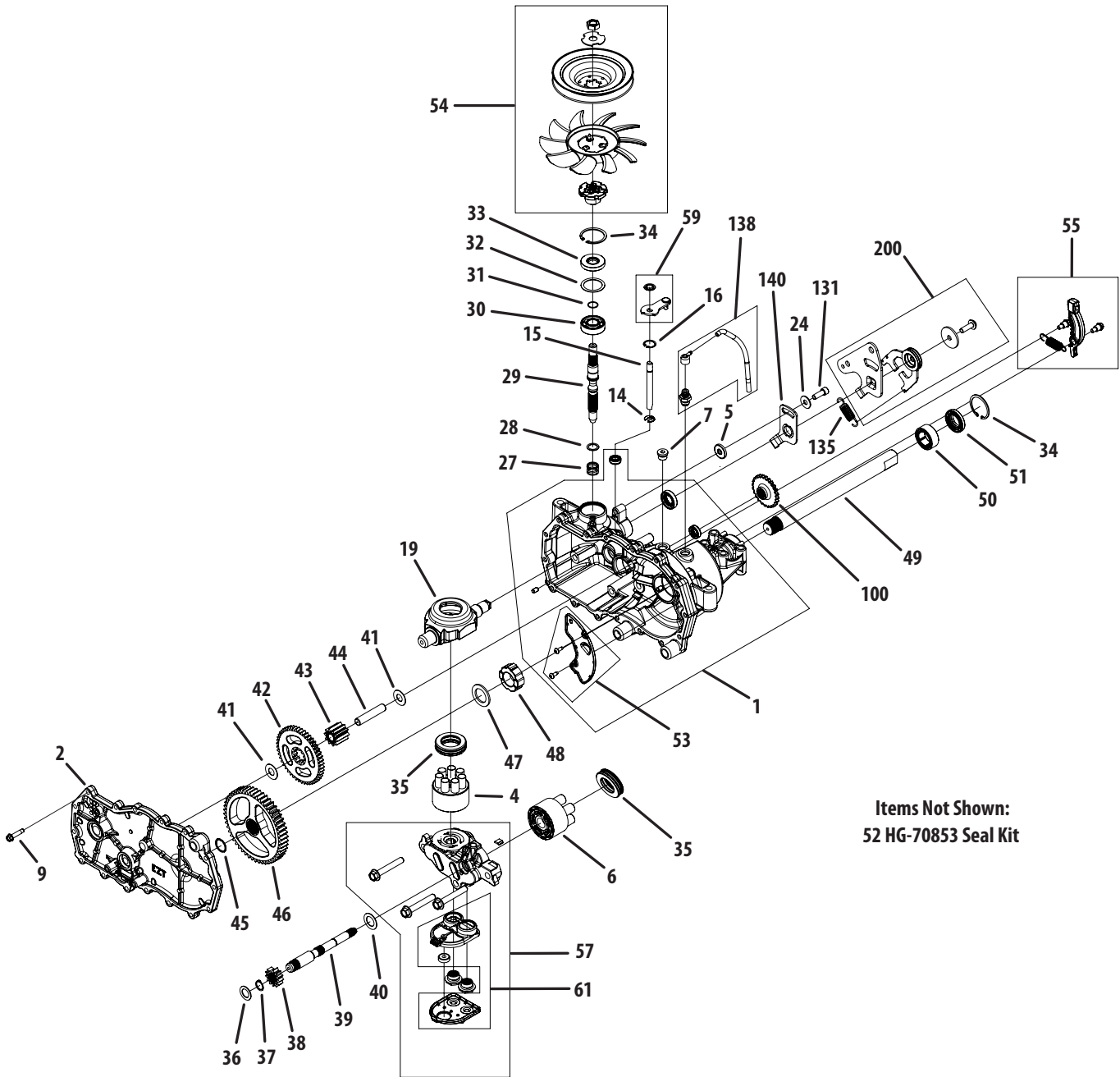
Items Not Shown:
52 HG-70853 Seal Kit

LH Transmission 618-05128A

Ref.	Part Number	Description
1	HG-71097	Kit, Housing, Main, LH
2	HG-70983L	Kit, Housing, Side, LH
4	HG-70723	Kit, Block, 7 Piston
5	HG-52527	Spacer, .320 x 1.005 x .150
6	HG-70331	Kit, Block, 10cc Cylinder
7	HG-9005110-5600	Plug, 9/16-18
9	HG-53246	Screw, Hex Washer
15	HG-51625	Rod, Bypass
16	HG-51627	Ring, Ret .375 External
18	HG-51628	Ring, Retaining .375 External
19	HG-51048	Trunnion, Swashplate
24	736-0371	Washer, .34 x .88 x .06
27	HG-2003014	Spring, Block
28	HG-2003017	Washer, .59 x .79 x .04
29	HG-51062	Shaft, Input
30	HG-50315	Ball Bearing 17 x 40 x 12
31	HG-2000022	Ring, Reatining
32	HG-50951	Washer, 1.23 x 1.57 x .04
33	HG-51161	Seal, Lip 17 x 40 x 7
34	HG-50329	Ring Retaining Internal
35	HG-50551P	Thrust Bearing, 30 x 52 x 13
36	HG-44371	Washer, .63 x 1.00 x .05
37	HG-44145	Ring, Reatining, Motor Shaft
38	HG-51130	Gear, 13T Pinion
39	HG-51845	Shaft, Motor

Ref.	Part Number	Description
40	HG-51069	Washer, .71 x 1.16 x .04
41	HG-50132	Washer
42	HG-51129	Gear, 10T/48T
43	HG-51043	Gear, 10T Jackshaft
44	HG-51083	Pin, Jackshaft
45	HG-52531	Ring, Spiral Retaining-87
46	HG-52541	Gear, Bull 52T
47	HG-52532	Washer, 1.018 x 1.571 x .105
48	HG-52542	Buahing, Sleeve (Inboard)
49	HG-52545	Shaft, Axle, 1.00 x 11.70 DD
50	HG-51517	Bushing, 1.003 x 1.571 x .625
51	HG-51518	Seal, Lip, TC4, 1.00 x 1.577 x .27
52	HG-70853	Kit, Seals & Rings
53	HG-70868L	Kit, Expansion Plate LH
54	HG-72135	Kit, Fan & Pulley
55	HG-71356	Kit, Brake Arm
57	HG-71529	Kit, Center Section LH
59	HG-71006	Kit, Bypass Arm
61	HG-71497	Kit, Filter
100	HG-51635	Disc, Cog Brake
131	HG-71341	Socket Cap Screw, 5/16-24 x 7/8
135	732-04448	Spring, Extension
138	HG-71510	Kit, Breather
140	HG-51946	Arm, Left Return
200	HG-71592	Kit, RTN Bidirectional

RH Transmission 618-05129A



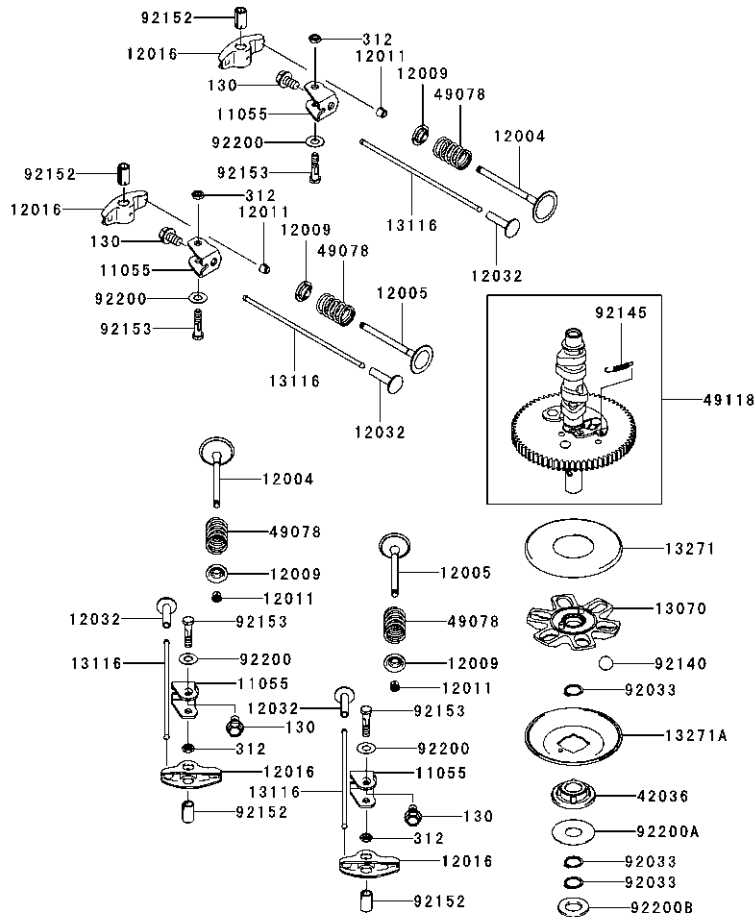
RH Transmission 618-05129A

Ref.	Part Number	Description
1	HG-71098	Kit, Housing, Main, RH
2	HG-70983R	Kit, Housing, Side, RH
4	HG-70723	Kit, Block, 7 Piston
5	HG-52527	Spacer, .320 x 1.005 x .150
6	HG-70331	Kit, Block, 10cc Cylinder
7	HG-9005110-5600	Plug, 9/16-18
9	HG-53246	Screw, Hex Washer
14	HG-51628	Ring, Retaining .375 External
15	HG-51625	Rod, Bypass
16	HG-51627	Ring, Ret .375 External
19	HG-51048	Trunnion, Swashplate
24	736-0371	Washer, .34 x .88 x .06
27	HG-2003014	Spring, Block
28	HG-2003017	Washer, .59 x .79 x .04
29	HG-51062	Shaft, Input
30	HG-50315	Ball Bearing 17 x 40 x 12
31	HG-2000022	Ring, Reatining
32	HG-50951	Washer, 1.23 x 1.57 x .04
33	HG-51161	Seal, Lip 17 x 40 x 7
34	HG-50329	Ring Retaining Internal
35	HG-50551P	Thrust Bearing, 30 x 52 x 13
36	HG-44371	Washer, .63 x 1.00 x .05
37	HG-44145	Ring, Reatining, Motor Shaft
38	HG-51130	Gear, 13T Pinion
39	HG-51845	Shaft, Motor

Ref.	Part Number	Description
40	HG-51069	Washer, .71 x 1.16 x .04
41	HG-50132	Washer
42	HG-51129	Gear, 10T/48T
43	HG-51043	Gear, 10T Jackshaft
44	HG-51083	Pin, Jackshaft
45	HG-52531	Ring, Spiral Retaining-87
46	HG-52541	Gear, Bull 52T
47	HG-52532	Washer, 1.018 x 1.571 x .105
48	HG-52542	Buahing, Sleeve (Inboard)
49	HG-52545	Shaft, Axle, 1.00 x 11.70 DD
50	HG-51517	Bushing, 1.003 x 1.571 x .625
51	HG-51518	Seal, Lip, TC4, 1.00 x 1.577 x .27
52	HG-70853	Kit, Seals & Rings
53	HG-70868R	Kit, Expansion Plate RH
54	HG-72135	Kit, Fan & Pulley
55	HG-71356	Kit, Brake Arm
57	HG-71530	Kit, Center Section RH
59	HG-71357	Kit, Bypass Arm
61	HG-71497	Kit, Filter
100	HG-51635	Disc, Cog Brake
131	HG-71341	Socket Cap Screw, 5/16-24 x 7/8
135	732-04448	Spring, Extension
138	HG-71510	Kit, Breather
140	HG-51945	Arm, Neutral Right
200	HG-71588	Kit, RTN Bidirectional

Kawasaki FR691V-AS05 Valve/Camshaft

E0130-A176A

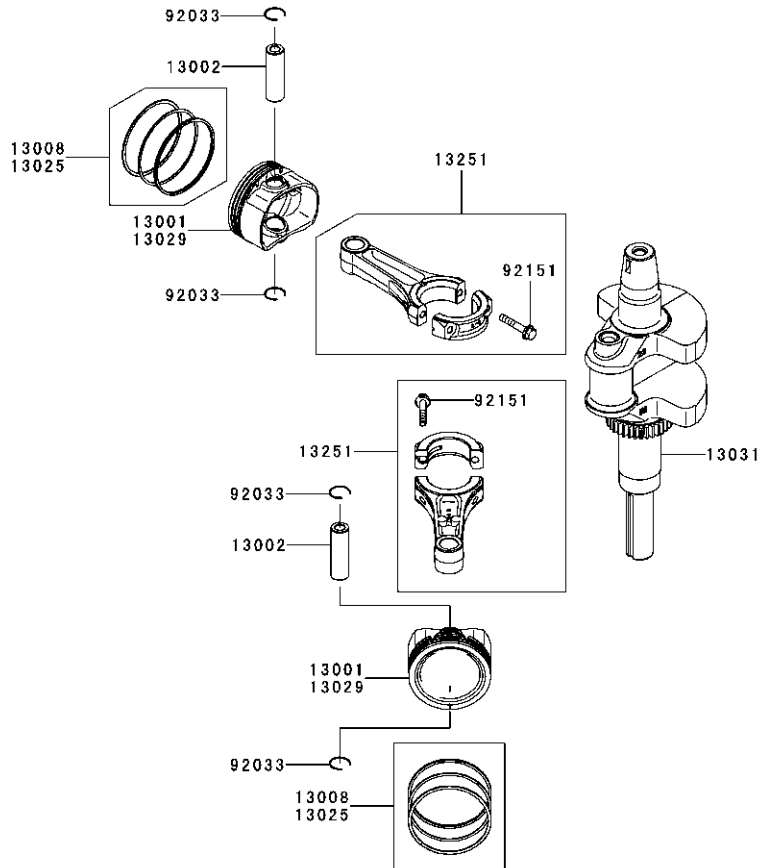


Ref.	Part Number	Description
11055	KM-11055-7009	Bracket
12004	KM-12004-0705	Intake Valve
12005	KM-12005-0720	Exhaust Valve
12009	KM-12009-7001	Valvespring Retainer
12011	KM-12011-2056	Collet
12016	KM-12016-2066	Rocker Arm
12032	KM-12032-7001	Tappet
13070	KM-13070-7017	Governor Guide
13116	KM-13116-7007	Push Rod
13271	KM-13271-7007	Plate
13271A	KM-13271-7021	Governor Plate
42036	KM-42036-7010	Sleeve

Ref.	Part Number	Description
49078	KM-49078-7002	Engine Valve Spring, IN
49118	KM-49118-7022	Complete Camshaft
92033	KM-92033-7001	Snap Ring
92140	KM-92140-7005	Ball
92145	KM-92145-7001	Spring
92152	KM-92152-1689	Collar
92153	KM-92153-7100	Bolt, 6 X 29.5
92200	KM-92200-2151	Washer, 8.1 X 18 X 0.5
92200A	KM-92200-7009	Washer, 16 X 42 X 0.91
92200B	KM-92200-7048	Washer, 16.3 X 30 X 2.28
130	KM-130AA0814	Flanged Bolt, 8 X 14
312	KM-312AA0600	Hex Nut, 6mm

Kawasaki FR691V-AS05 Piston/Crankshaft

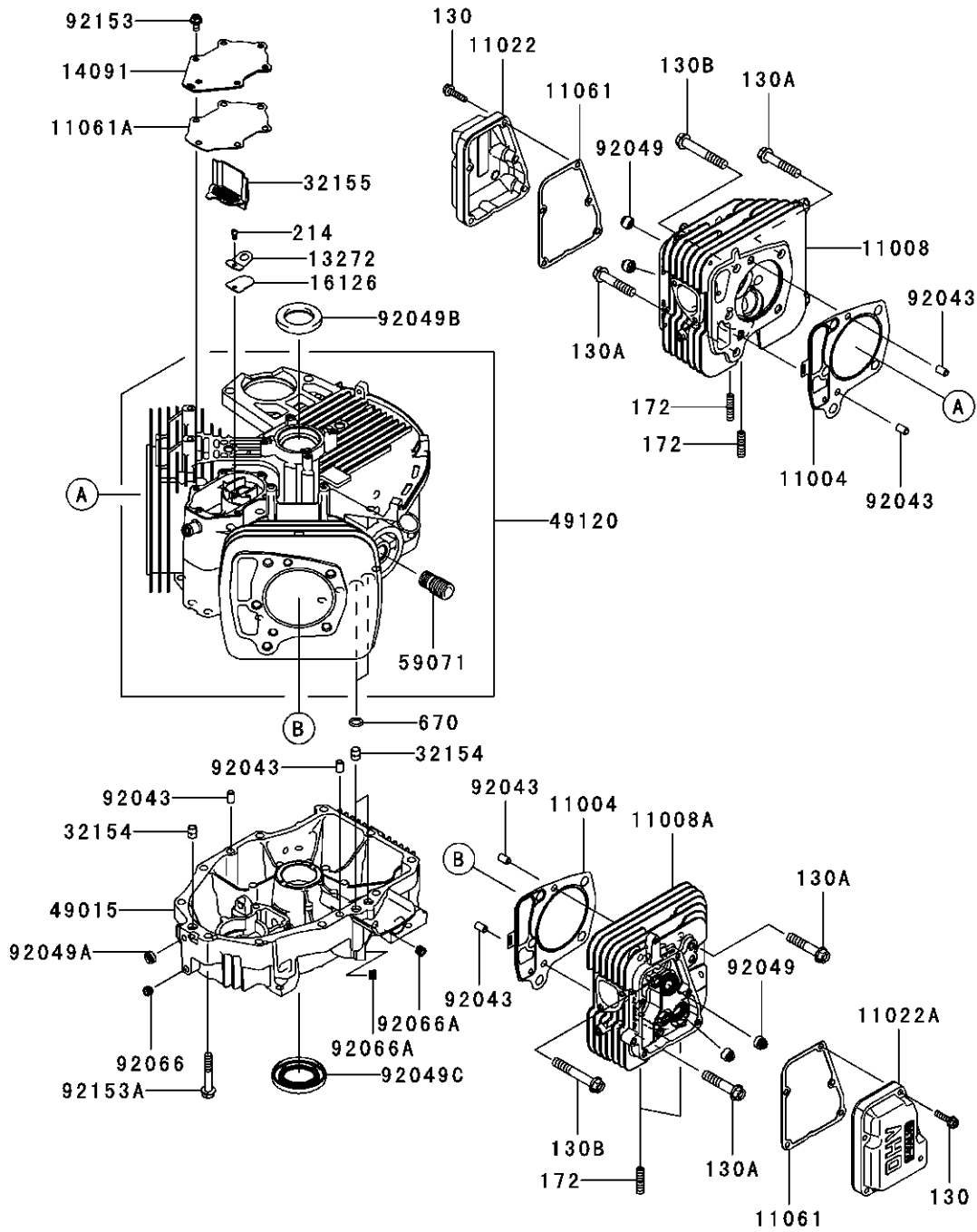
E0120-A398A



Ref.	Part Number	Description
13001	KM-13001-7027	Engine Piston
13002	KM-13002-7006	Piston Pin
13008	KM-13008-7005	Piston Ring Set
13025	KM-13025-7009	Piston Ring Set, L ,0.5
13029	KM-13029-7010	Engine Piston, L, 0.5
13031	KM-13031-0747	Complete Crankshaft
13251	KM-13251-7025	Connecting Rod Assembly
92033	KM-92033-7016	Snap Ring
92151	KM-92151-7017	Bolt, 6 X 35

Kawasaki FR691V-AS05 Cylinder/Crankcase

E0110-A630A

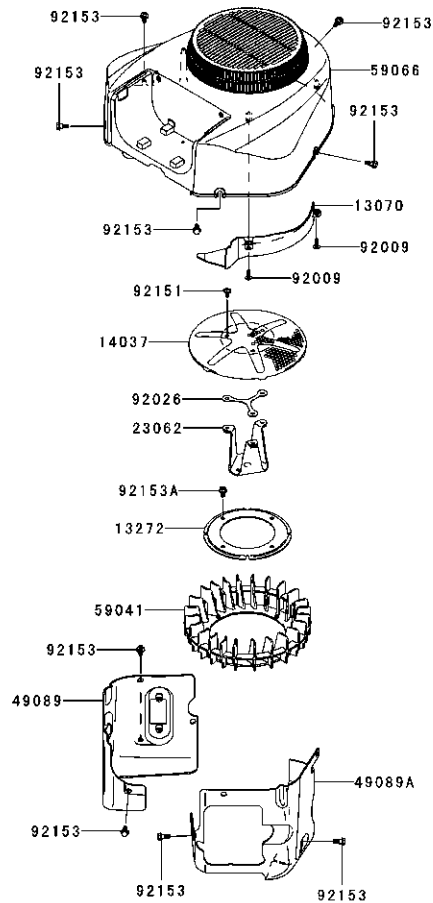


Kawasaki FR691V-AS05 Cylinder/Crankcase

Ref.	Part Number	Description
11004	KM-11004-7026	Head Gasket
11008	KM-11008-7039	Complete Cylinder Head, #1
11008A	KM-11008-7040	Complete Cylinder Head, #2
11022	KM-11022-7019	Rocker Case, #1
11022A	KM-11022-7020	Rocker Case, #2
11061	KM-11061-7083	Rocker Case Gasket
11061A	KM-11061-7094	Breather Gasket
13272	KM-13272-7004	Breather Plate
14091	KM-14091-7064	Breather Cover
16126	KM-16126-7020	Breather Valve
32154	KM-32154-7019	Pipe
32155	KM-32155-7003	Breather Pipe
49015	KM-49015-7106	Crankcase Cover
49120	KM-49120-7129	Complete Crankcase
59071	KM-59071-2079	Joint
92043	KM-92043-1263	Pin
92049	KM-92049-7001	Oil Seal, RVC 26 x 11 x 10.2
92049A	KM-92049-7019	Oil Seal, SO 8 x 14 x 5 HS
92049B	KM-92049-7010	Oil Seal, SD 35 x 48 x 8 RHS
92049C	KM-92049-7028	Oil Seal, 38 x 62 x 8 MTCLV
92066	KM-92066-7023	Plug
92066A	KM-92066-7026	Plug
92153	KM-92153-7043	Bolt, 6 x 12
92153A	KM-92153-7054	Bolt, 8 x 50
130	KM-130AA0625	Flanged Bolt, 6 x 25
130A	KM-130CA1050	Flanged Bolt, 10 x 50
130B	KM-130CA1065	Flanged Bolt, 10 x 65
172	KM-172BA0818	Stud Bolt, 8 x 18
214	KM-214AA0408	Pan Screw +-, 4 x 8
670	KM-670B2011	O-Ring, 11mm

Kawasaki FR691V-AS05 Cooling Equipment

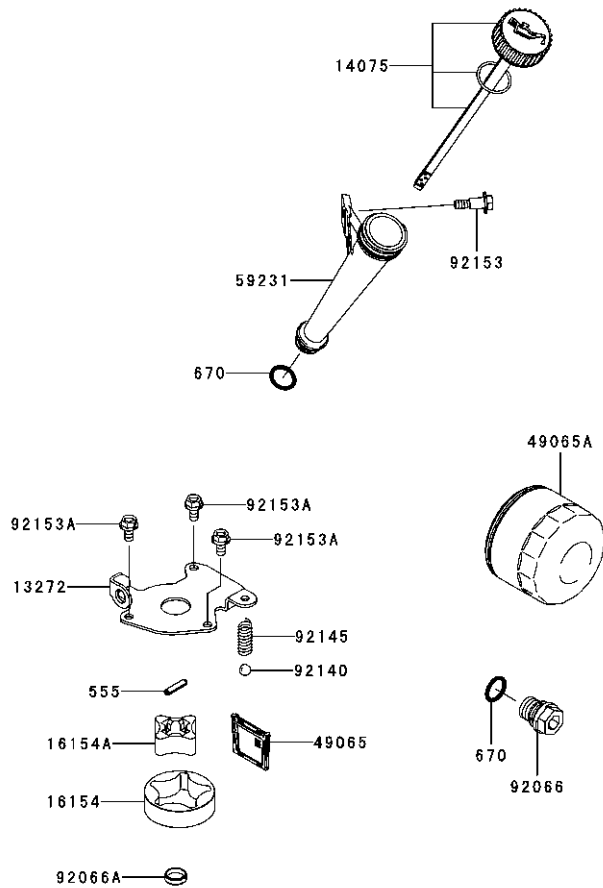
E0150-A873A



Ref.	Part Number	Description
13070	KM-13070-7019	Cooling Air Guide
13272	KM-13272-7006	Fan Plate
14037	KM-14037-70089H	Screen
23062	KM-23062-7005	Complete Bracket
49089	KM-49089-7079	Engine Shroud
49089A	KM-49089-7080	Engine Shroud
59041	KM-59041-7014	Fan
59066	KM-59066-7063	Fan Housing
92009	KM-92009-2303	Screw
92026	KM-92026-7007	Spacer
92151	KM-92151-7012	Bolt, 6 X 12
92153	KM-92153-7007	Bolt
92153A	KM-92153-7043	Bolt, 6 X 12

Kawasaki FR691V-AS05 Lubrication Equipment

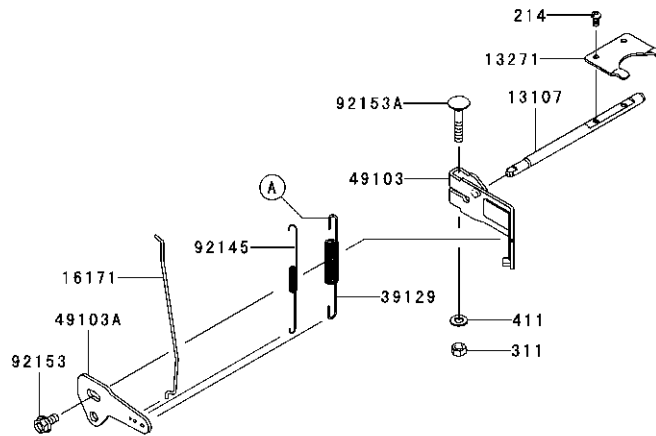
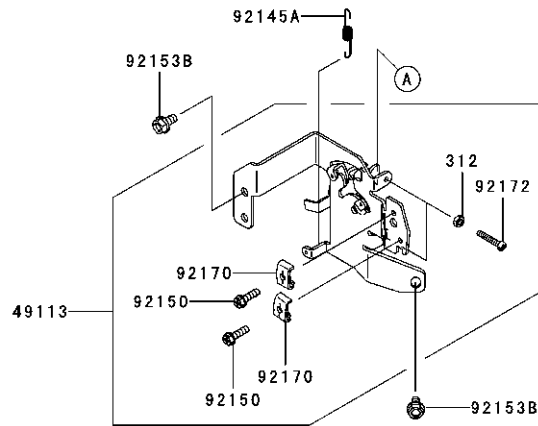
E0140-A447A



Ref.	Part Number	Description
13272	KM-13272-7011	Rotor Plate
14075	KM-14075-7013	Oil Gauge Cap Assembly
16154	KM-16154-7010	Outer Pump Rotor
16154A	KM-16154-7011	Inner Pump Rotor
49065	KM-49065-7006	Oil Filter
49065A	KM-49065-7007	Oil Filter
59231	KM-59231-0712	Filler
92066	KM-92066-7003	Plug
92066A	KM-92066-7028	Plug
92140	KM-92140-7003	Ball
92145	KM-92145-7002	Spring
92153	KM-92153-7008	Bolt
92153A	KM-92153-7043	Bolt, 6 X 12
555	KM-555A0420	Spring Pin, 4 X 20
670	KM-670D2016	O-Ring, 16mm

Kawasaki FR691V-AS05 Control Equipment

E0170-A652A

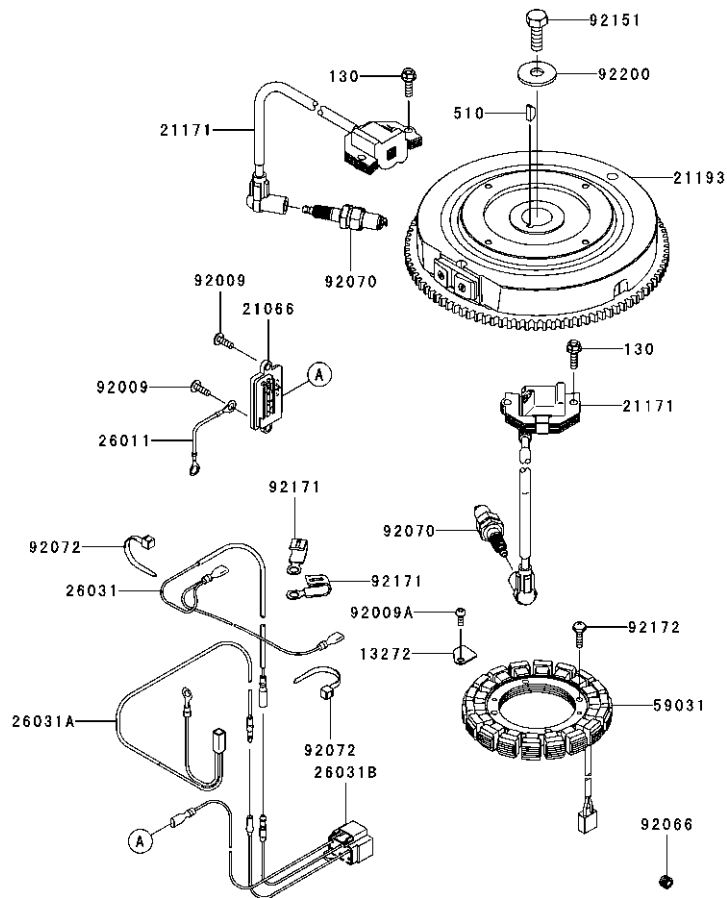


Ref.	Part Number	Description
13107	KM-13107-7047	Shaft
13271	KM-13271-7038	Plate
16171	KM-16171-7022	Link
39129	KM-39129-7035	Governor Spring
49103	KM-49103-7014	Governor Arm
49103A	KM-49103-7015	Governor Arm
49113	KM-49113-7050	Complete Control Panel
92145	KM-92145-7057	Spring
92145A	KM-92145-7058	Spring
92150	KM-92150-2182	Bolt, 5 X 18

Ref.	Part Number	Description
92153	KM-92153-0009	Bolt, 6 X 12
92153A	KM-92153-7033	Bolt, 6 X 35
92153B	KM-92153-7043	Bolt, 6 X 12
92170	KM-92170-7001	Clamp
92172	KM-92172-7035	Screw, 5 X 30
214	KM-214AA0408	Pan Screw +-, 4 X 8
311	KM-311AA0600	Hex Nut, 6mm
312	KM-312AA0500	Hex Nut, 5mm
411	KM-411AA0600	Plain Washer, 6mm

Kawasaki FR691V-AS05 Electric Equipment

E0160-B284A

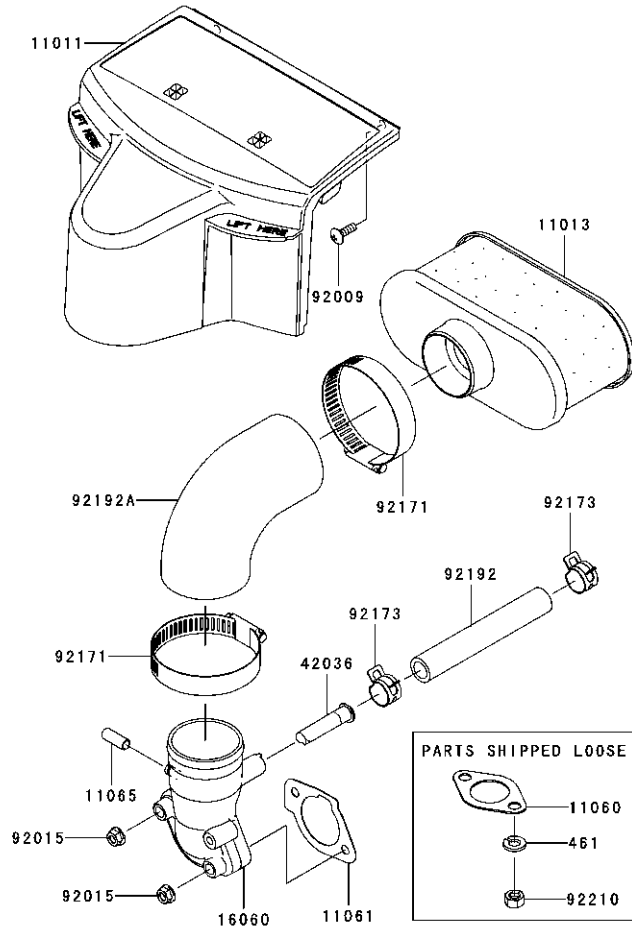


Ref.	Part Number	Description
13272	KM-13272-7012	Plate
21066	KM-21066-7017	Voltage Regulator
21171	KM-21171-0711	Ignition Coil Assembly
21193	KM-21193-7038	Flywheel Assembly
26011	KM-26011-7025	Lead Wire, L = 95
26031	KM-26031-7040	Harness
26031A	KM-26031-7041	Harness
26031B	KM-26031-1625	Harness
59031	KM-59031-7017	Charging Coil
92009	KM-92009-2303	Screw

Ref.	Part Number	Description
92009A	KM-92009-2308	Screw
92066	KM-92066-7026	Plug
92070	759-3339	Spark Plug
92072	KM-92072-7003	Band
92151	KM-92154-7003	Bolt, 12 X 30
92171	KM-92171-7008	Clamp
92172	KM-92172-7018	Screw, 5 X 20
92200	KM-92200-7002	Washer
130	KM-130AA0620	Flanged Bolt, 6 X 20
510	KM-510A5100	Woodruff Key

Kawasaki FR691V-AS05 Air Filter/Muffler

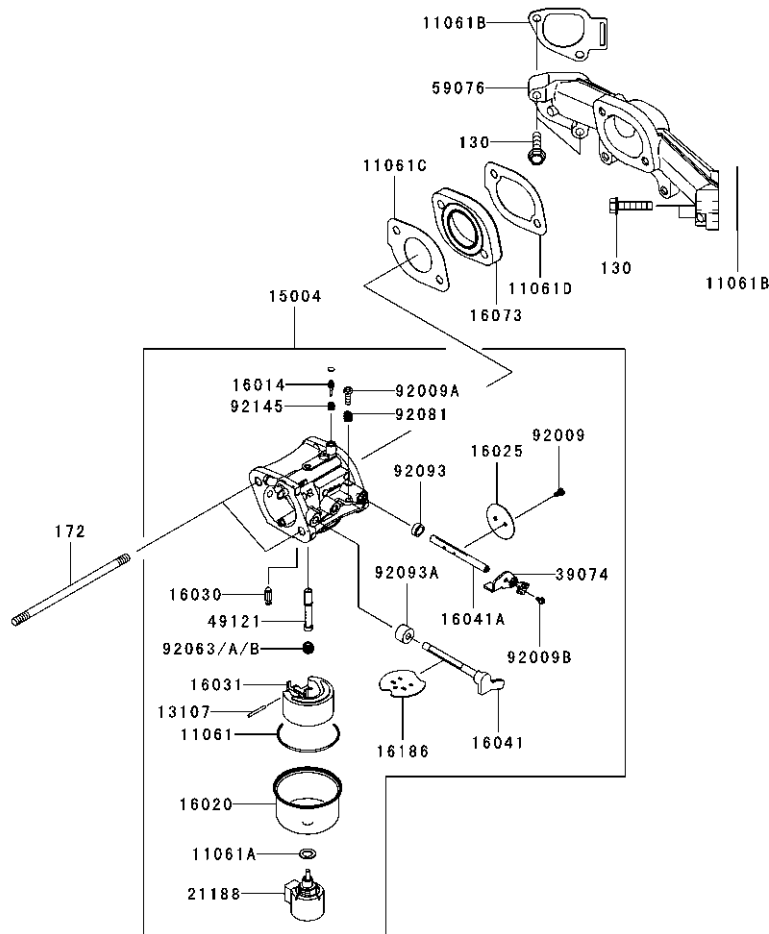
E0190-B094A



Ref.	Part Number	Description
11011	KM-11011-7065	Air Filter Case
11013	KM-99999-0384	Air Filter Element
11060	KM-11060-7016	Muffler Gasket
11061	KM-11061-7086	Carburetor/Pipe Intake Gasket
11065	KM-11065-7037	Cap
16060	KM-16060-7038	Intake Pipe
42036	KM-42036-7017	Breather Sleeve
92009	KM-92009-2303	Screw
92015	KM-92015-1367	Nut
92171	KM-92173-1001	Clamp
92173	KM-92173-7003	Clamp
92192	KM-92192-7146	Tube, 12.6 X 18.6 X 118
92192A	KM-99999-7082	Air Filter Tube
92210	KM-92210-7027	Nut, M8
461	KM-461DA0800	Spring Washer, 8mm

Kawasaki FR691V-AS05 Carburetor

E0180-A778A

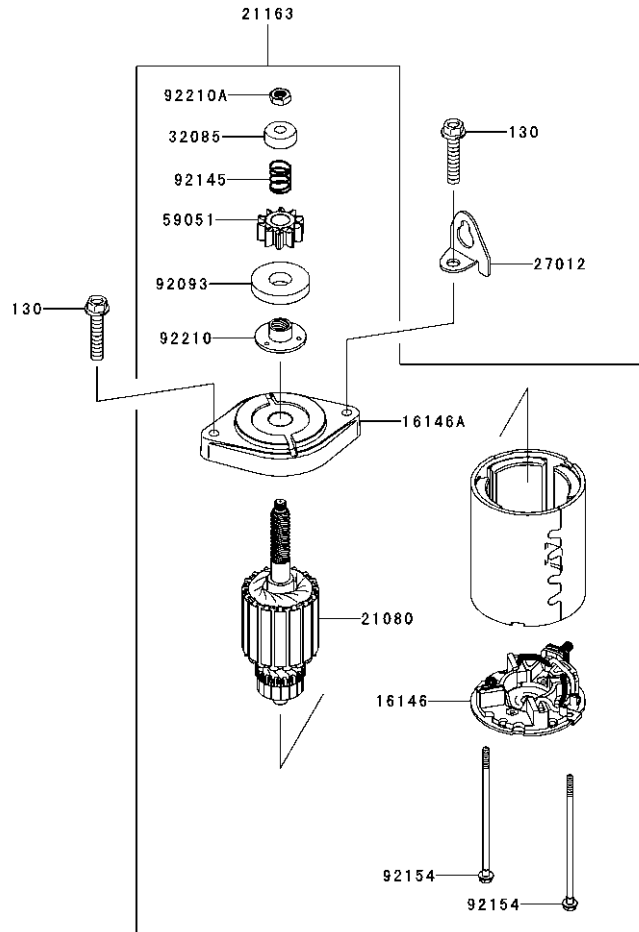


Ref.	Part Number	Description
11061	KM-11061-7009	Chamber Gasket
11061A	KM-11061-7010	Screw Gasket
11061B	KM-11061-7093	Manifold Gasket
11061C	KM-11061-7087	Insulator Gasket
11061D	KM-11061-7088	Insulator/Manifold Gasket
13107	KM-13107-7018	Shaft
15004	KM-15004-0829	Carburetor Assembly
16014	KM-16014-7010	Pilot Air Screw
16020	KM-16020-7003	Float Chamber
16025	KM-16025-7017	Throttle Valve
16030	KM-16030-7003	Float Valve
16031	KM-16031-7002	Float
16041	KM-16041-0007	Choke Carburetor Shaft
16041A	KM-16041-7051	Throttle Carburetor Shaft
16073	KM-16073-7013	Insulator
16186	KM-16186-7006	Choke Valve Assembly

Ref.	Part Number	Description
21188	KM-21188-7002	Solenoid
39074	KM-39074-7001	Throttle Lever Assembly
49121	KM-49121-7018	Main Nozzle
59076	KM-59076-7019	Intake Manifold
92009	KM-92009-2083	Screw
92009A	KM-92009-2349	Screw
92009B	KM-92009-2402	Screw
92063	KM-92063-7141	Main Jet, #122
92063A	KM-92063-7142	Main Jet, #124
92063B	KM-92063-7149	Main Jet, #120
92081	KM-92081-2234	Spring
92093	KM-92093-2100	Seal
92093A	KM-92093-7003	Seal
92145	KM-92145-2122	Spring
130	KM-130AA0630	Flanged Bolt, 6 X 30
172	KM-172BA06115	Stud Bolt, 6 X 115

Kawasaki FR691V-AS05 Carburetor

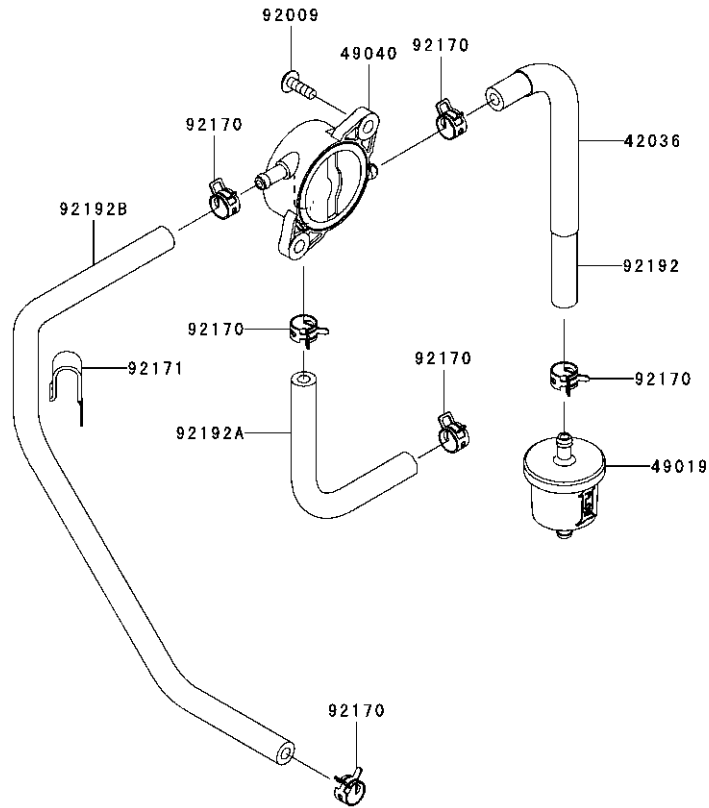
E0210-A452A



Ref.	Part Number	Description
16146	KM-16146-7027	Cover Assembly
16146A	KM-16146-7028	Cover Assembly
21080	KM-21080-7006	Armature
21163	KM-21163-0727	Electric Starter
27012	KM-27012-7004	Hook
32085	KM-99999-0309	Stopper
59051	KM-59051-7034	Spur Gear
92093	KM-92093-7007	Seal
92145	KM-92145-7060	Spring
92154	KM-92154-7001	Bolt
92210	KM-92210-7017	Nut
92210A	KM-99999-0309	Nut
130	KM-130AA0840	Flanged Bolt, 8 X 40

Kawasaki FR691V-AS05 Fuel Tank/Fuel Valve

E0200-A679A



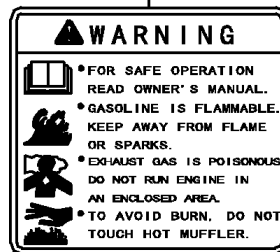
Ref.	Part Number	Description
42036	KM-42036-7015	Sleeve
49019	KM-49019-0014	Fuel Filter
49040	KM-49040-7008	Fuel Pump
92009	KM-92009-2303	Screw
92170	KM-92170-2009	Clamp
92171	KM-92171-7008	Clamp
92192	KM-92192-7172	Tube, 6.35 X 12.7 X 185
92192A	KM-92192-7148	Tube, 6.4 X 12.7 X 150
92192B	KM-92192-7188	Tube, 6.35 X 12.7 X 390

Kawasaki FR691V-AS05 Engine Labels

56033



56070



Ref.	Part Number	Description
56033	KM-56033-7001	Manual Label
56070	KM-56070-7001	Warning Label



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