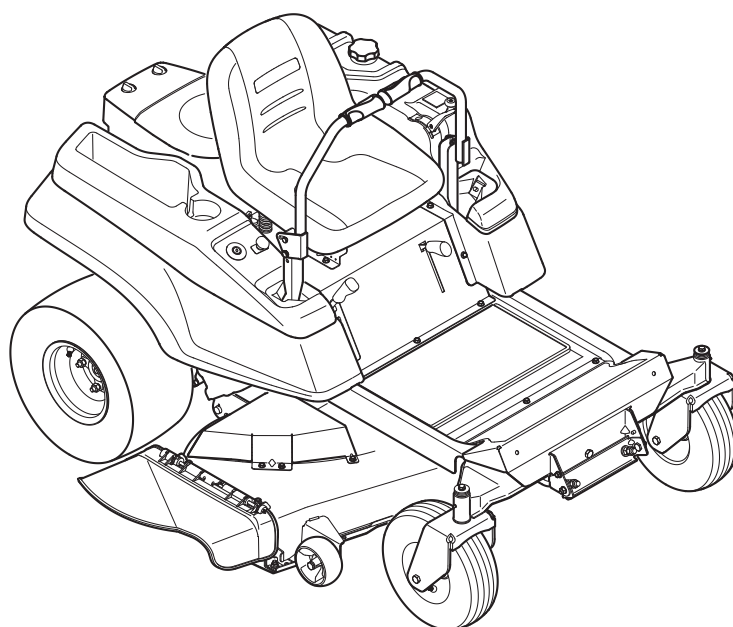

ILLUSTRATED PARTS MANUAL



RZT Series Tractor

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

To The Owner

Thank you for purchasing an MTD 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

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

SERIAL NUMBER

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

Painted Parts

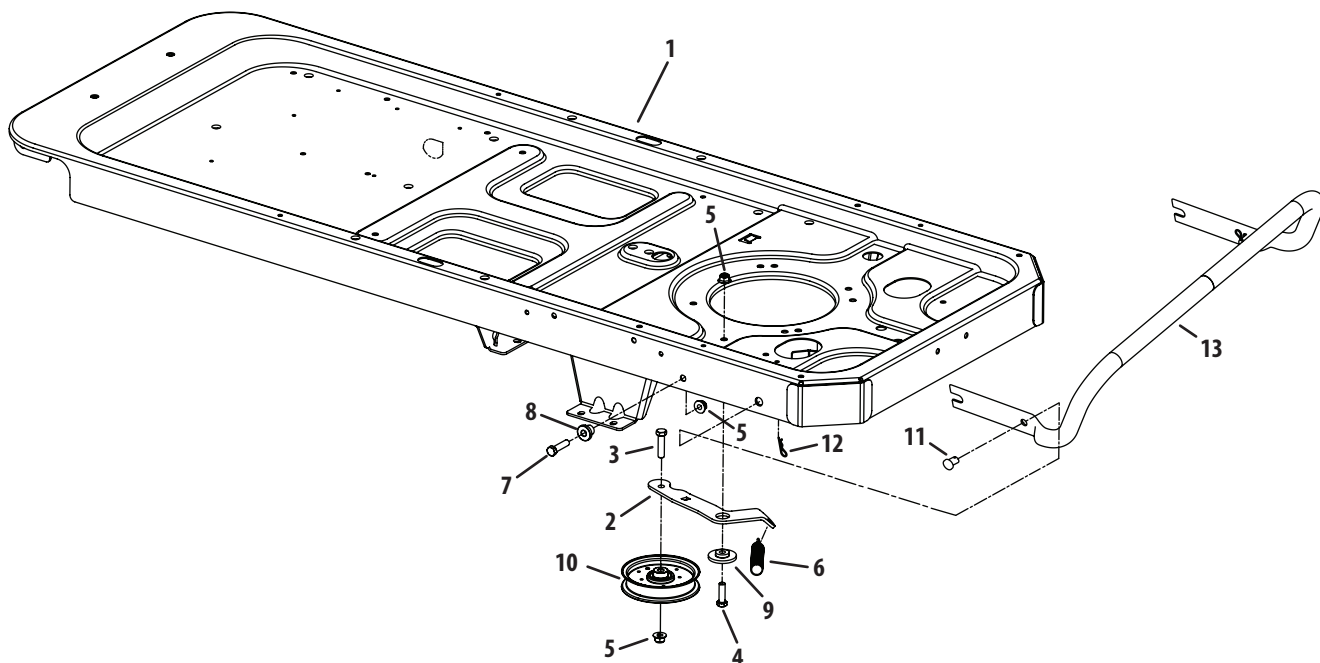
When ordering painted service parts, a four digit color suffix must be added to the part number (e.g. 783-XXXX-0637). Please refer to the table below for current color codes:

0637	Black
0709	Dark Green (Bolens, Yard-Man)
0662	Oyster Gray (MTD Gold)
0638	Red (Yard Machines, Huskee, Troy-Bilt, MTD)
0691	Black Jack (MTD Gold, MasterCut)

0674	Yellow (Yard-Man)
0650	Metallic Red (White Outdoor)
0629	Silver Flake (MTD Platinum)
04038	Day Orange (Daedong)
04033	Flint Mica (Troy-Bilt XP)

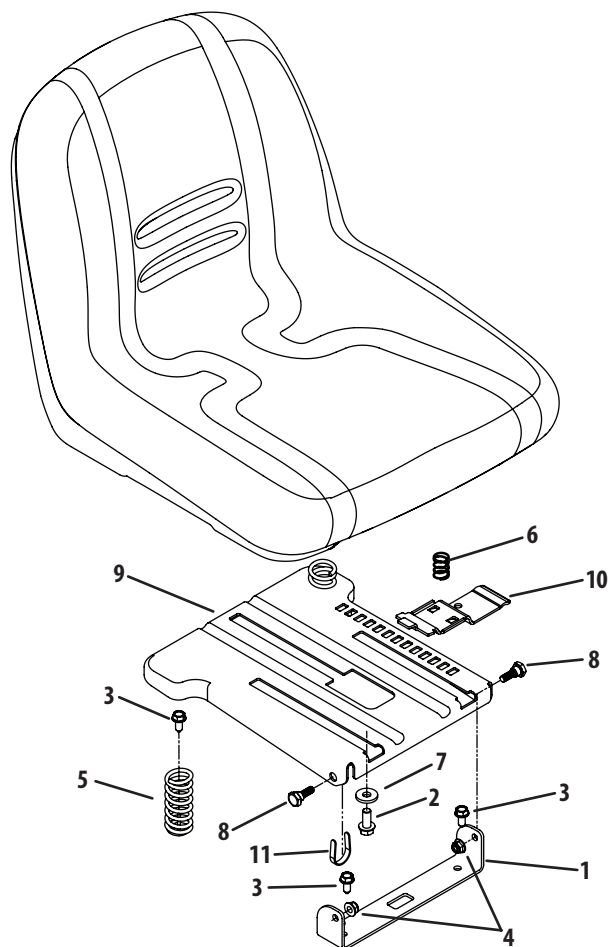
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Frame & Drive Idler Assembly



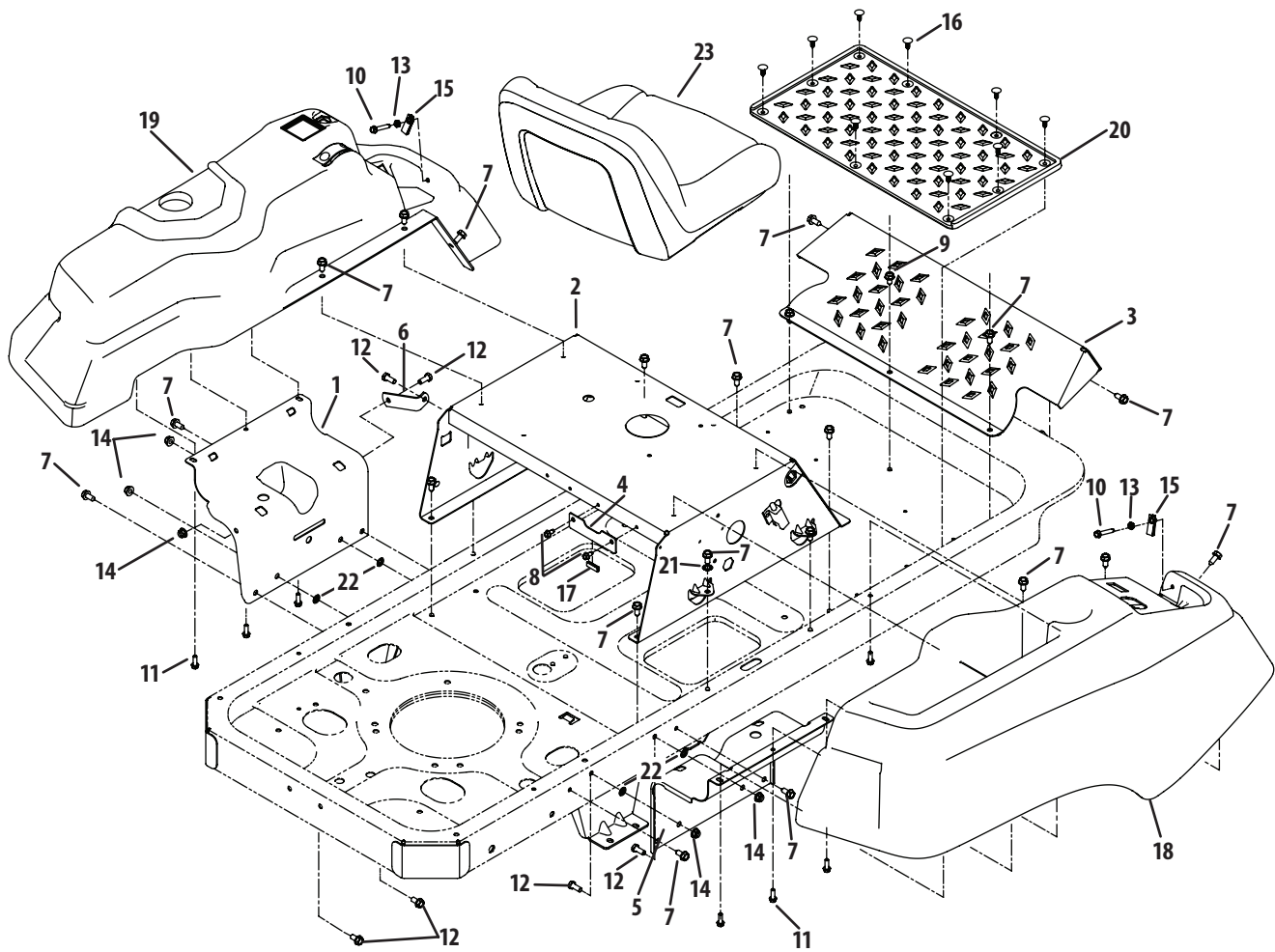
Ref.	Part Number	Description
1	603-04680A	Frame Assembly
2	703-05829	Drive Idler Arm
3	710-0520	Hex Screw, $\frac{3}{8}$ -16 x 1.5
4	710-3005	Hex Screw, $\frac{3}{8}$ -16 x 1.25
5	712-04065	Flange Nut, $\frac{3}{8}$ -16
6	732-0626	Extension Spring, .75 x 5.06
7	710-05097	Hex Screw, $\frac{3}{8}$ -16 x 1.5, GR2
8	738-04058	Shoulder Spacer, .39 x 1.0 x .7
9	738-04162A	Shoulder Spacer, .884 x .19
10	756-04129B	Idler Pulley, 4.25 Dia.
11	911-0332†	Clevis Pin, .50 Dia. x .78 Lg.
12	914-04023†	Cotter Pin, .080 x 1.5625
13	749-04358†	Bumper

† If Equipped



Ref.	Part Number	Description
1.	703-08734	Seat Bracket
2.	710-04482	Hex Flange Bolt, $\frac{3}{8}$ -16 x .875
3.	710-04484	Hex Washer Screw, $\frac{5}{16}$ -18 x .750
4.	712-04063	Flange Lock Nut, $\frac{5}{16}$ -18
5.	732-04849	Compression Spring
6.	732-04563	Compression Spring
7.	736-0258	Flat Washer, .385 x 1.0 x .135
8.	938-0296	Shoulder Screw, .437 x .268 x $\frac{5}{16}$ -18
9.	783-06049	Seat Mount Bracket
10.	783-06050	Seat Adjustment Lever
11.	783-06448	Clip

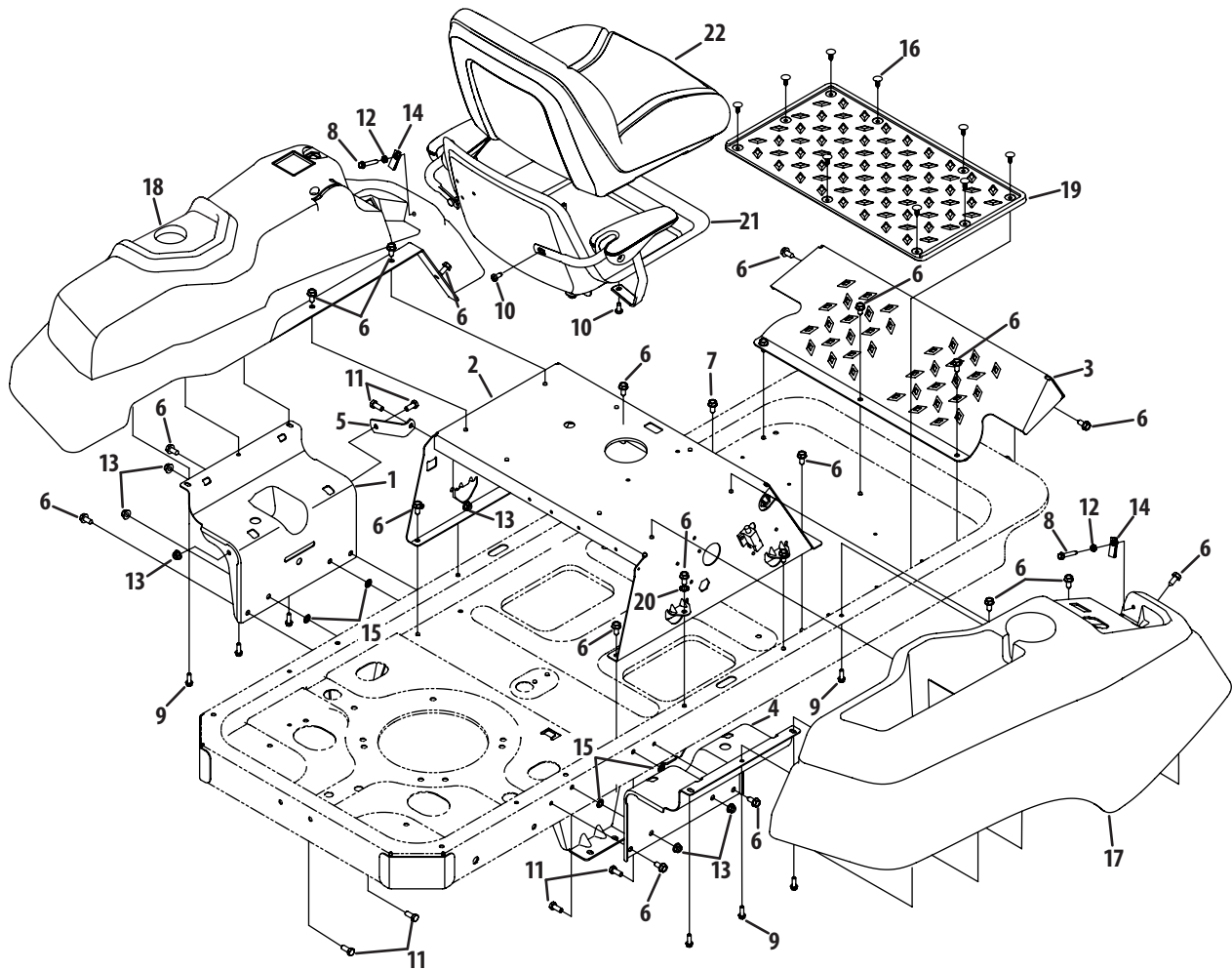
Operator's Platform (U.S.)



Ref.	Part Number	Description
1	603-04564†	Console Bracket Assembly
2	603-04946	Seat Frame Assembly
3	703-05373B	Foot Rest Bracket
4	703-05894	Battery Hold-Down Bracket
5	703-06451†	Console Mount Bracket
6	703-06623†	Fuel Tank Support Bracket
7	710-04484	Hex Washer Screw, 5/16-18 x .750
8	710-0599	Hex Washer Screw, 1/4-20 x .500
9	710-0604A	Hex Washer Screw, 5/16-18 x .625
10	710-0778	Hex Washer Screw, 1/4-20 x 1.500
11	710-0895	Hex Washer Screw, 1/4-15 x .750
12	710-3008	Hex Screw, 5/16-18 x .75 (TB)
	710-04187	Screw, 1/4-15 X .50
13	912-0298	Jam Nut, 1/4-20

Ref.	Part Number	Description
14	712-04063	Flange Lock Nut, 5/16-18
15	712-04092	Speed Nut, 1/4-20
16	726-3046	Ratchet Clip
17	731-0511	Trim Strip
18	731-06233	RH Console (TB)
	731-06478	RH Console (Oyster Gray)
19	731-06263B	LH Console (TB)
	731-06479A	LH Console (Oyster Gray)
20	735-04082C	Foot Pad
21	736-0148	Lock Washer, 3/8
22	726-0201	Speed Nut, .3125
23	757-04098	High-Back Seat Arm
	757-04103	High Back Seat (TB)
	757-04090	High Back Seat, 54" Deck Only

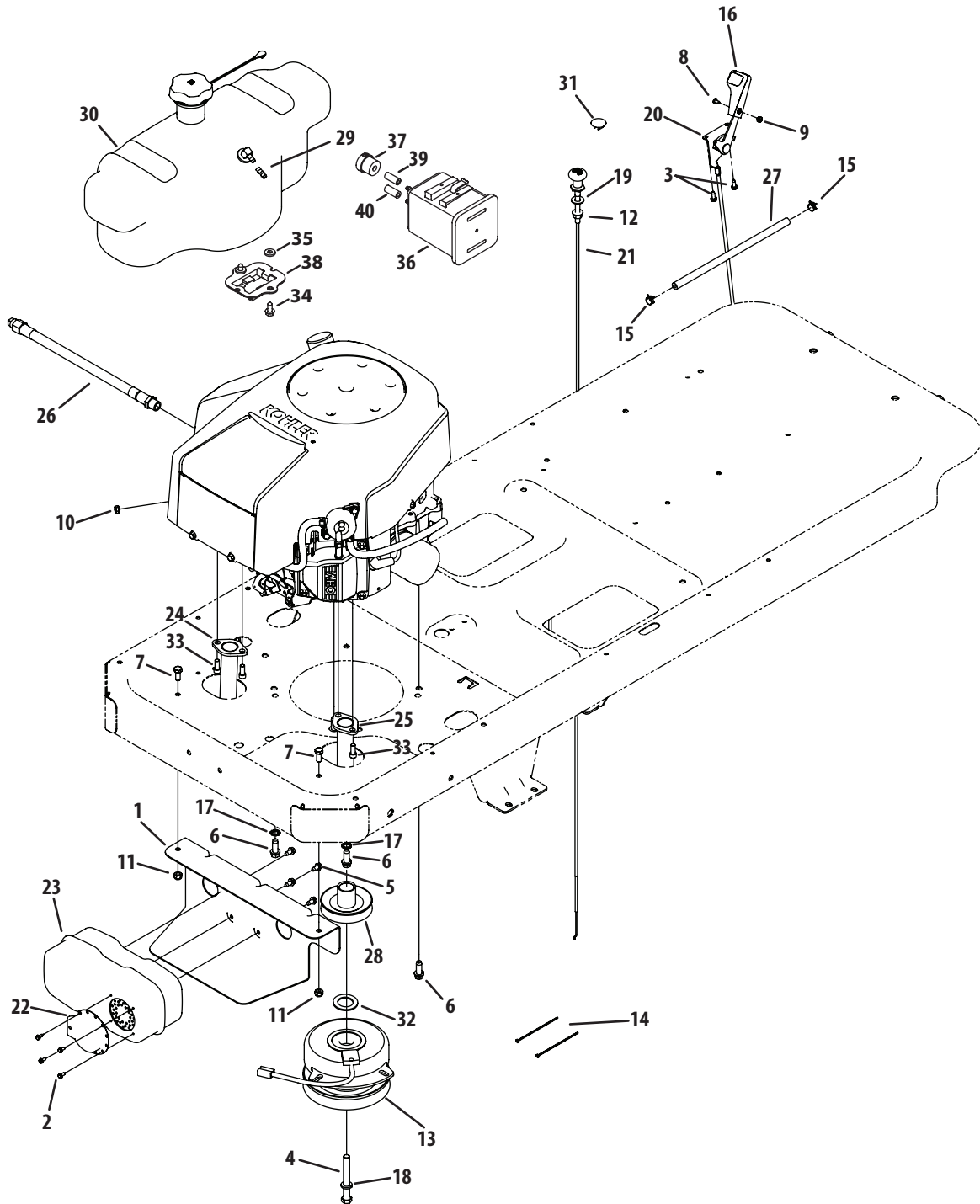
† If Equipped



Ref.	Part Number	Description
1	603-04564	Console Bracket Assembly
2	603-04663	Seat Frame Assembly
3	703-05373B	Foot Rest Bracket
4	703-06451	Console Mount Bracket
5	703-06623	Fuel Tank Support Bracket
6	710-04484	Hex Washer Screw, 5/16-18 x .750
7	710-0604A	Hex Washer Screw, 5/16-18 x .625
8	710-0778	Hex Washer Screw, 1/4-20 x 1.500
9	710-0895	Hex Washer Screw, 1/4-15 x 0.750
10	710-1611B	Screw, 5/16-18 x .750
11	710-3008	Hex Screw, 5/16-18 x .75

Ref.	Part Number	Description
12	912-0298	Jam Nut, 1/4-20
13	712-04063	Flange Lock Nut, 5/16-18
14	712-04092	Speed Nut, 1/4-20
15	726-0201	Speed Nut, .3125
16	726-3046	Ratchet Clip, .250
17	731-06233	RH Console
18	731-06263B	LH Console
19	735-04082C	Foot Pad
20	736-0148	Lock Washer, 3/8
21	757-04098	High-Back Seat Arm
22	757-04090	High-Back Seat

Engine Connection, 42" w/ Kohler Engine



Engine Connection, 42" w/ Kohler Engine

Ref.	Part Number	Description
1	703-05441A	Muffler Mount Bracket
2	710-0227	Hex Washer Screw, #8-18 x .500
3	710-1017	Screw, 1/4-14 x .625
4	710-3157A	Hex Screw, 7/16-20 x 3.25
5	710-0599	Hex Washer Screw, 1/4-20 x .500
6	710-04683	Hex Washer Screw, 3/8-16 x 1.000
7	710-3008	Hex Washer Screw, 5/16-18 x .75
8	710-3217	Machine Screw, #8-32 x .375
9	712-0142	Hex Nut, #8-32
10	712-0271	Sems Nut, 1/4-20
11	712-04063	Flange Lock Nut, 5/16-18
12	912-3005	Flange Lock Nut, 3/8-16 +
13	917-04376A	Electric PTO Clutch
14	726-0197	Cable Tie
15	726-0205	Hose Clamp
16	731-04914	Throttle Control Knob
17	736-0148	Lock Washer, 3/8
18	936-0171	Lock Washer, 7/16
19	936-0300	Flat Washer, .406 x .875 x .059 +
20	746-04539	Throttle/Choke Control Cable *
	746-04066	Throttle Cable +
21	946-04214	Choke Cable +
22	751-11053	Muffler Deflector

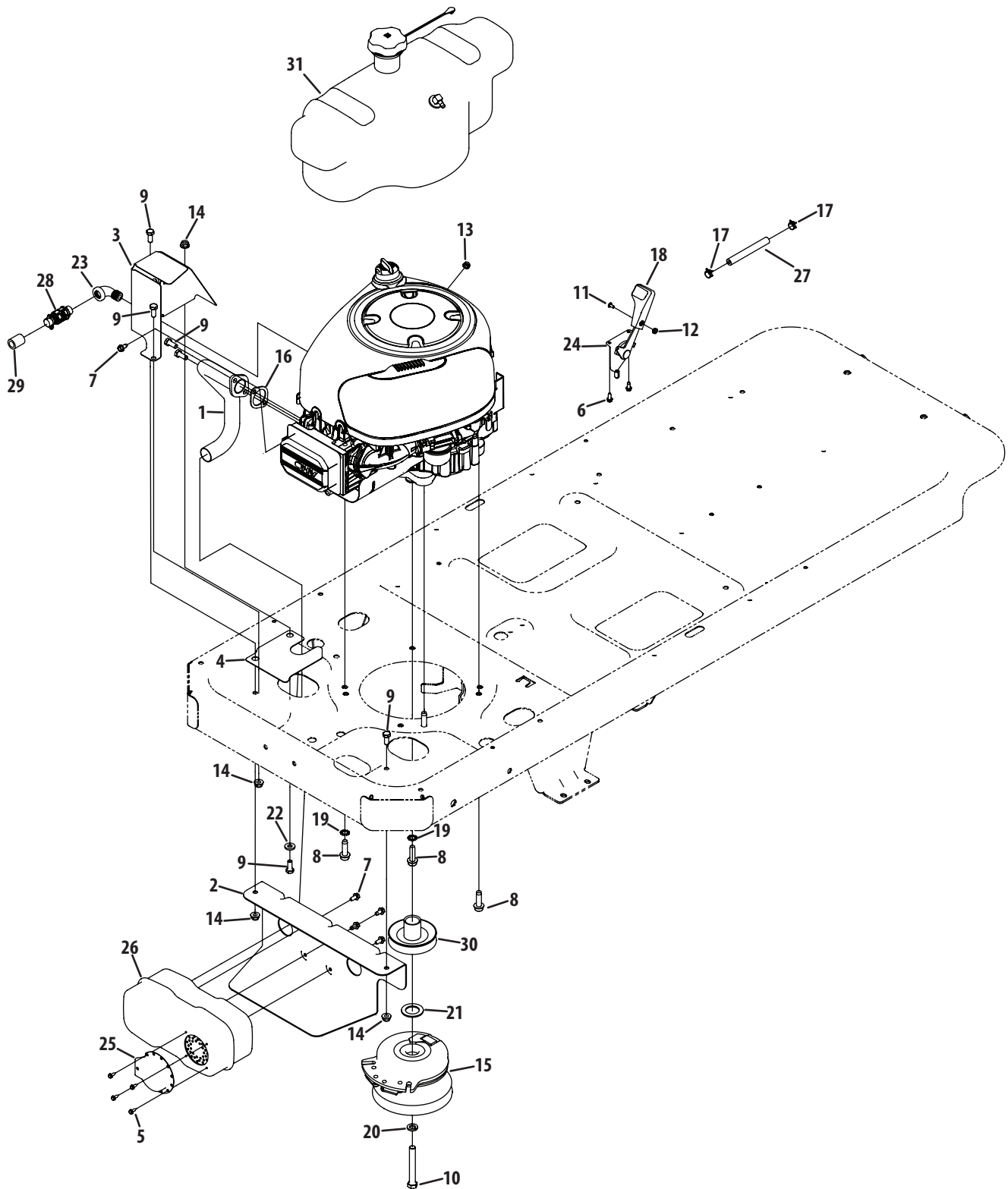
Ref.	Part Number	Description
23	751-0616B	Dual Inlet Muffler
24	751-10253	Exhaust Pipe, LH
25	751-10254	Exhaust Pipe, RH
26	751-10291A	Oil Drain Hose
27	751-10349	Fuel Hose
28	756-04376	Engine Pulley
29	751-12089-28	Hose Vent, 3/16 EPA
30	951-04209B	Fuel Tank Assembly
—	935-0149	Fuel Tank Bushing
—	735-04081	Rubber Grommet
—	751-10442	Fuel Pick-Up Fitting
—	951-12428	Fuel Cap
—	751-12118	Rollover Valve
31	731-1999	Choke Plug *
32	736-0277	Flat Washer, 1.03 x 1.620 x .095
33	710-1314A	Screw, 5/16-18 x .750
34	710-1238††	Screw 5/16-18 x .875
35	936-3008††	Washer, Flat, .344 x .750 x .120
36	951-10589††	Canister, Carbon, 5 Gallon
37	951-10590††	Filter, Vent, Canister
38	951-10610††	Bracket., Adapter, Canister
39	751-10749††	Hose, Fuel, Low Perm., White
40	751-10750††	Hose, Fuel, Low Perm., Yellow

†† Equipped with CARB Fuel Tank

* — Domestic Models

+ — Australian Models

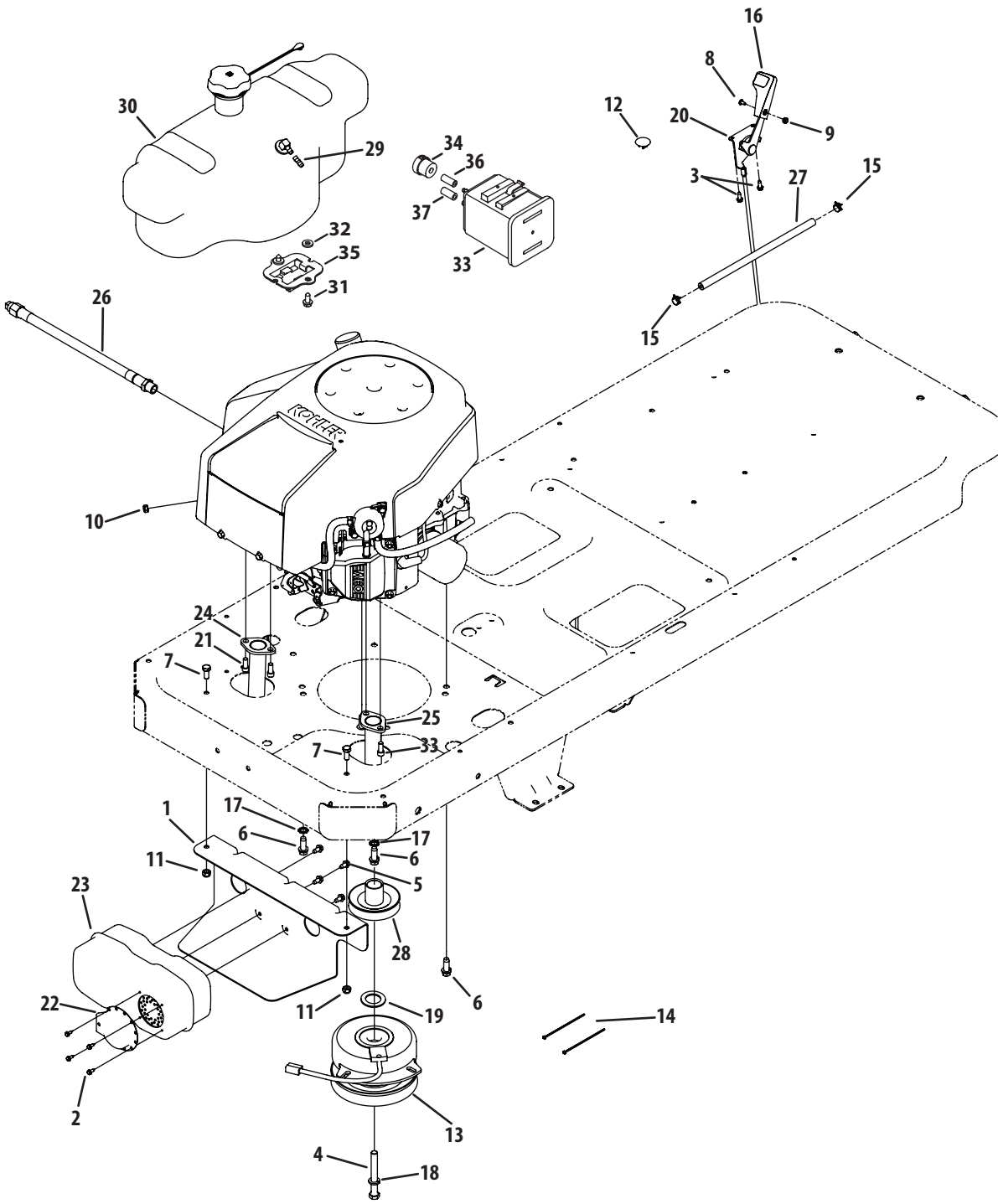
Engine Connection, 42" w/ Briggs Engine



Engine Connection, 42" w/ Briggs Engine

Ref.	Part Number	Description
1	603-04176A	Exhaust Tube Assembly
2	703-05441A	Muffler Mount Bracket
3	703-05870	Muffler Heat Shield
4	703-07712A	Heat Shield
5	710-0227	Hex Washer Screw, #8-18 x .500
6	710-1017	Screw, 1/4-14 x .625
7	710-0599	Hex Washer Screw, 1/4-20 x .500
8	710-1315	Hex Washer Screw, 3/8-16 x 1.250
9	710-3008	Hex Screw, 5/16-18 x .75
10	710-3157A	Hex Screw, 7/16-20 x 3.25
11	710-3217	Machine Screw, #8-32 x .375
12	712-0142	Hex Nut, #8-32
13	712-0271	Sems Nut, 1/4-20
14	712-04063	Flange Lock Nut, 5/16-18
15	917-04376A	Electric PTO Clutch
16	BS-692236	Exhaust Gasket
17	726-0205	Hose Clamp, .490
18	731-04914	Throttle Control Knob
19	736-0148	Lock Washer, 3/8
20	936-0171	Lock Washer, 7/16
21	736-0277	Flat Washer, 1.031 x 1.620 x .095
22	936-3008	Flat Washer, .344 x .750 x .120
23	737-0125	Elbow Fitting, 3/8
24	946-04161	Throttle/Choke Control Cable
25	751-11053	Muffler Deflector
26	751-0617C	Single Inlet Muffler
27	751-10349	Low Permeation Fuel Hose
28	951-10517A	Oil Drain
29	751-3141-14	Oil Drain Extension Hose
30	756-04376	Engine Pulley
31	951-04209B	Fuel Tank Assembly
—	935-0149	Fuel Tank Bushing
—	735-04081	Rubber Grommet
—	751-10442	Fuel Pick-Up Fitting
—	951-12428	Fuel Cap
—	751-12118	Rollover Valve

Engine Connection, 50" w/ Kohler Engine



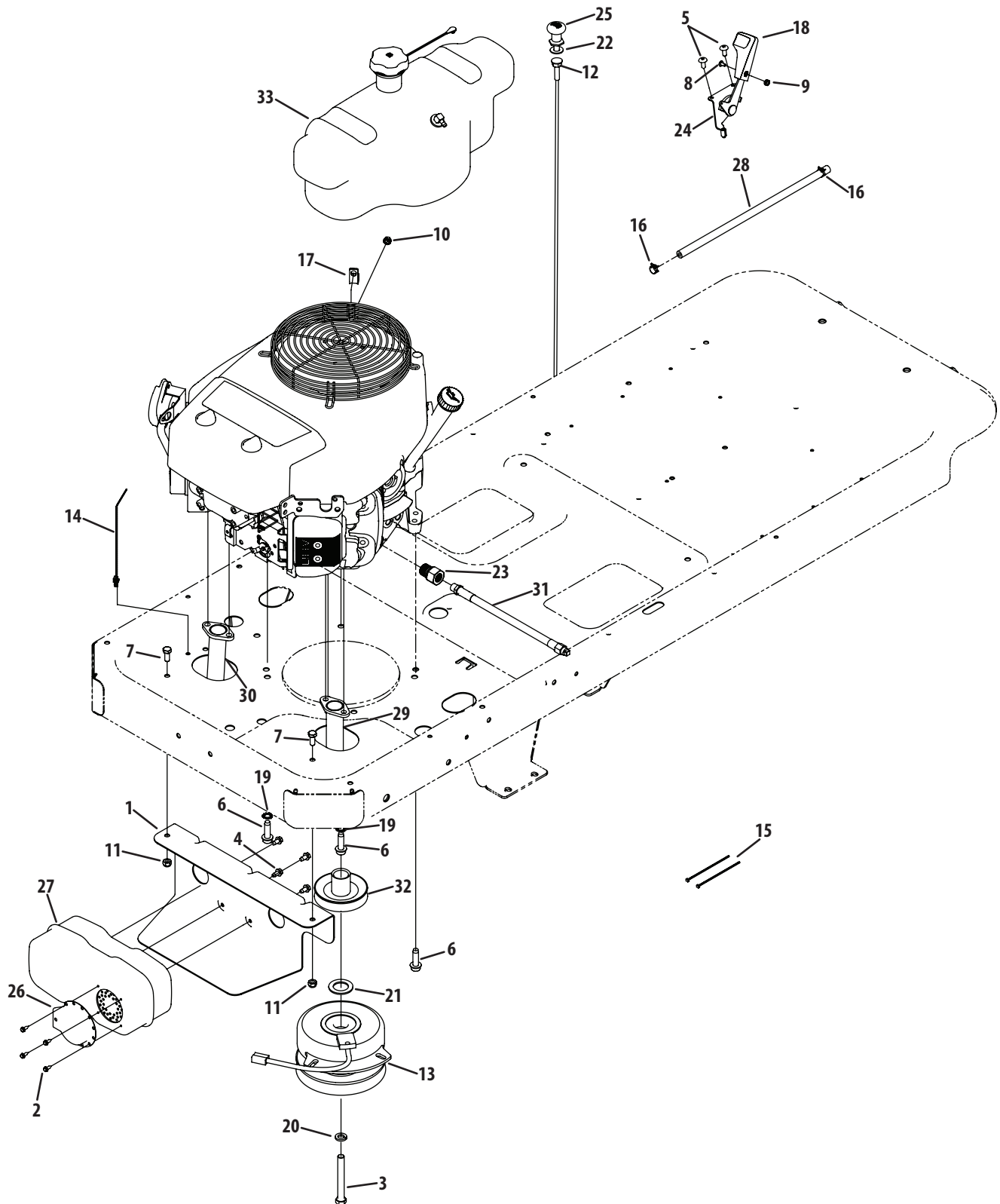
Engine Connection, 50" w/ Kohler Engine

Ref.	Part Number	Description
1	703-05441A	Muffler Mount Bracket
2	710-0227	Hex Washer Screw, #8-18 x .500
3	710-1017	Screw, 1/4-14 x .625
4	710-04379A	Hex Lock Screw, 7/16-20 x 3.50
5	710-0599	Hex Washer Screw, 1/4-20 x .500
6	710-04683	Hex Washer Screw, 3/8-16 x 1.000
7	710-3008	Hex Washer Screw, 5/16-18 x .75
8	710-3217	Machine Screw, #8-32 x .375
9	712-0142	Hex Nut, #8-32
10	712-0271	Sems Nut, 1/4-20
11	712-04063	Flange Lock Nut, 5/16-18
12	731-1999	Choke Plug
13	917-04552	Electric PTO Clutch
14	726-0197	Cable Tie
15	726-0205	Hose Clamp
16	731-04914	Throttle Control Knob
17	736-0148	Lock Washer, 3/8
18	936-0171	Lock Washer, 7/16
19	736-0277	Flat Washer, 1.03 x 1.620 x .095
20	746-04539	Throttle/Choke Control Cable
21	710-1314A	Screw, 5/16-18 x .750

Ref.	Part Number	Description
22	751-11053	Muffler Deflector
23	751-0616B	Dual Inlet Muffler
24	751-10253	Exhaust Pipe, LH
25	751-10254	Exhaust Pipe, RH
26	751-10291	Oil Drain Hose
27	751-10349	Fuel Hose
28	756-04376	Engine Pulley
29	751-12089-28	Hose Vent, 3/16 EPA
30	951-04209B	Fuel Tank Assembly
—	935-0149	Fuel Tank Bushing
—	735-04081	Rubber Grommet
—	751-10442	Fuel Pick-Up Fitting
—	951-12428	Fuel Cap
—	751-12118	Rollover Valve
31	710-1238††	Screw 5/16-18 x .875
32	936-3008††	Washer, Flat, .344 x .750 x .120
33	951-10589††	Canister, Carbon, 5 Gallon
34	951-10590††	Filter, Vent, Canister
35	951-10610††	Bracket., Adapter, Canister
36	751-10749††	Hose, Fuel, Low Perm., White
37	751-10750††	Hose, Fuel, Low Perm., Yellow

†† Equipped with CARB Fuel Tank

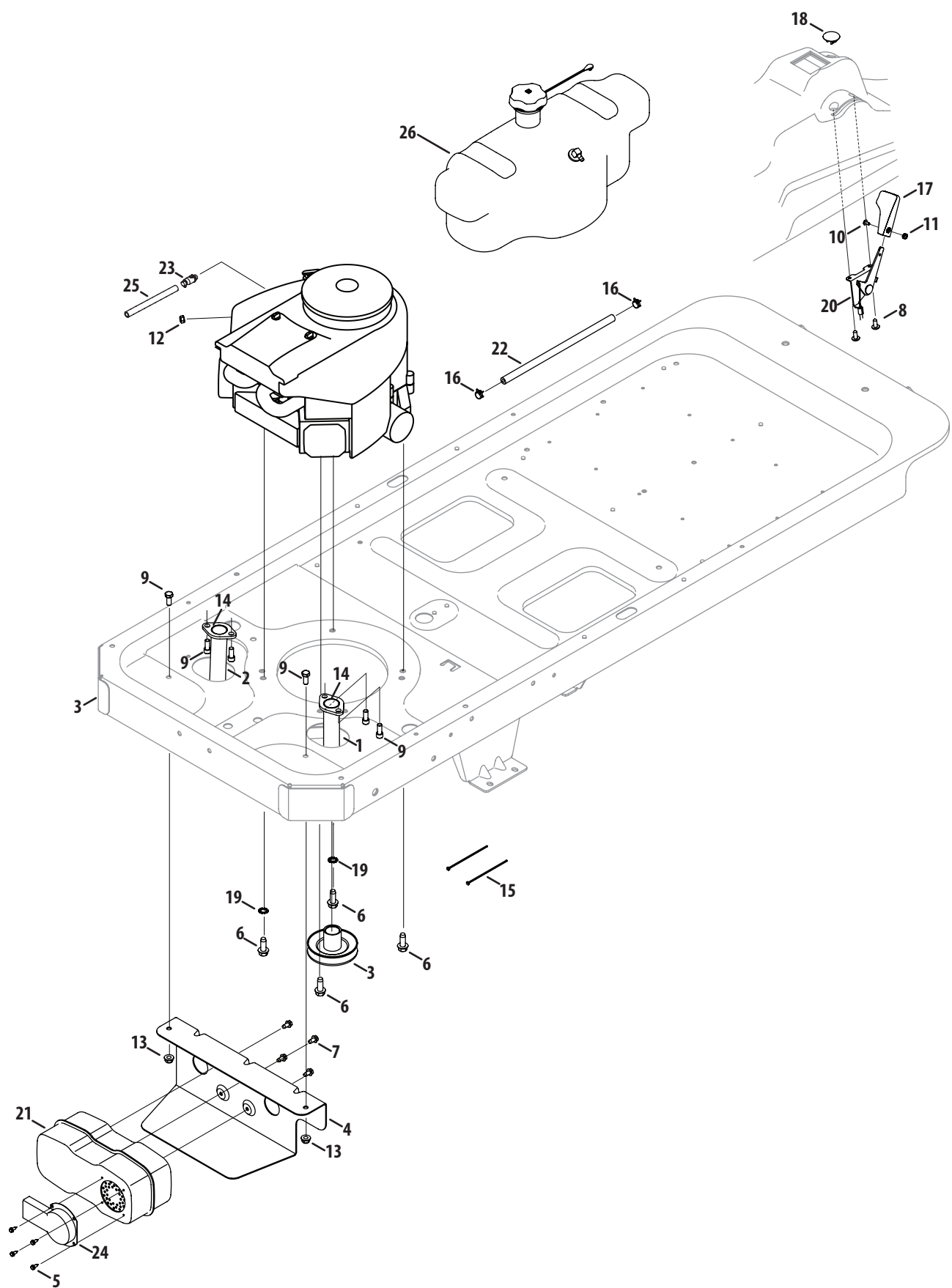
Engine Connection, 50" w/ Kawasaki Engine



Engine Connection, 50" w/ Kawasaki Engine

Ref.	Part Number	Description
1	703-05441A	Muffler Mount Bracket
2	710-0227	Hex Washer Screw, #8-18 x .500
3	710-04379A	Hex Washer Screw, 7/16-20 x 3.50
4	710-0599	Hex Washer Screw, 1/4-20 x .500
5	710-1017	AB Screw, 1/4-14 x .625
6	710-1315	Hex Washer Screw, 3/8-16 x 1.250
7	710-3008	Hex Screw, 5/16-18 x .75
8	710-3217	Machine Screw, #8-32 x .375
9	712-0142	Hex Nut, #8-32
10	712-0271	Sems Nut, 1/4-20
11	712-04063	Flange Lock Nut, 5/16-18
12	912-3005	Flange Lock Nut, 3/8-16
13	917-04552	Electric PTO Clutch
14	926-0154	Cable Tie, 7.5
15	726-0197	Cable Tie
16	726-0205	Hose Clamp, .490
17	726-0272	Clamp, 1/16
18	731-04914	Throttle Control Knob
19	736-0148	Lock Washer, 3/8
20	936-0171	Lock Washer, 7/16
21	736-0277	Flat Washer, 1.031 x 1.620 x .095
22	936-0300	Flat Washer, .406 x .875 x .059
23	737-04138	Fitting, 1.0
24	946-04581	Throttle Cable
25	946-04214	Choke Cable
26	751-11053	Muffler Deflector
27	751-0616B	Dual Inlet Muffler
28	751-10349	Fuel Hose
29	751-10770	RH Exhaust Pipe
30	751-10771	LH Exhaust Pipe
31	751-10291	Oil Drain Hose
32	756-04376	Engine Pulley
33	951-04209B	Fuel Tank Assembly
—	935-0149	Fuel Tank Bushing
—	735-04081	Rubber Grommet
—	751-10442	Fuel Pick-Up Fitting
—	951-12428	Fuel Cap
—	751-12118	Rollover Valve

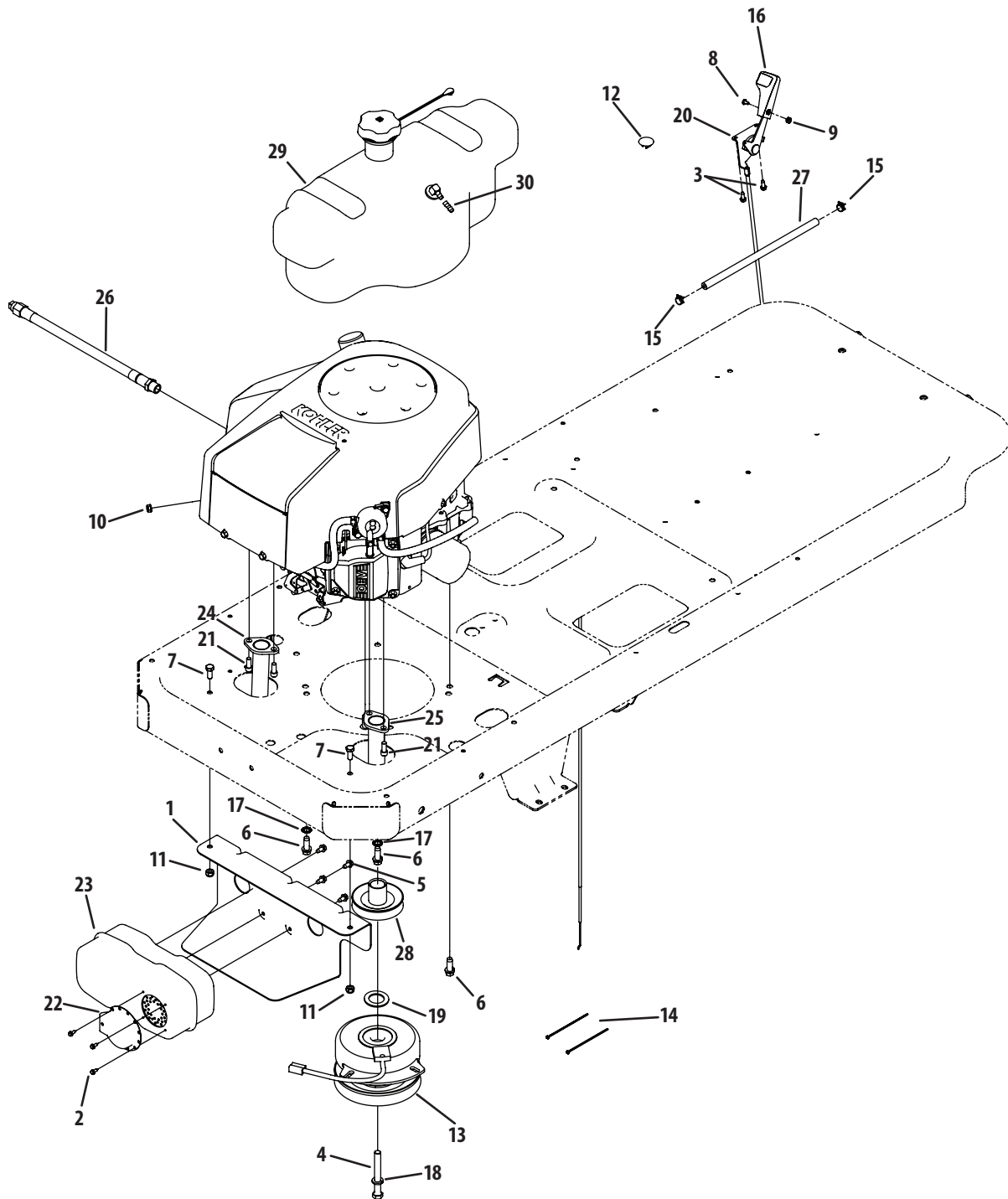
Engine Connection, 50" w/ Briggs Engine



Engine Connection, 50" w/ Briggs Engine

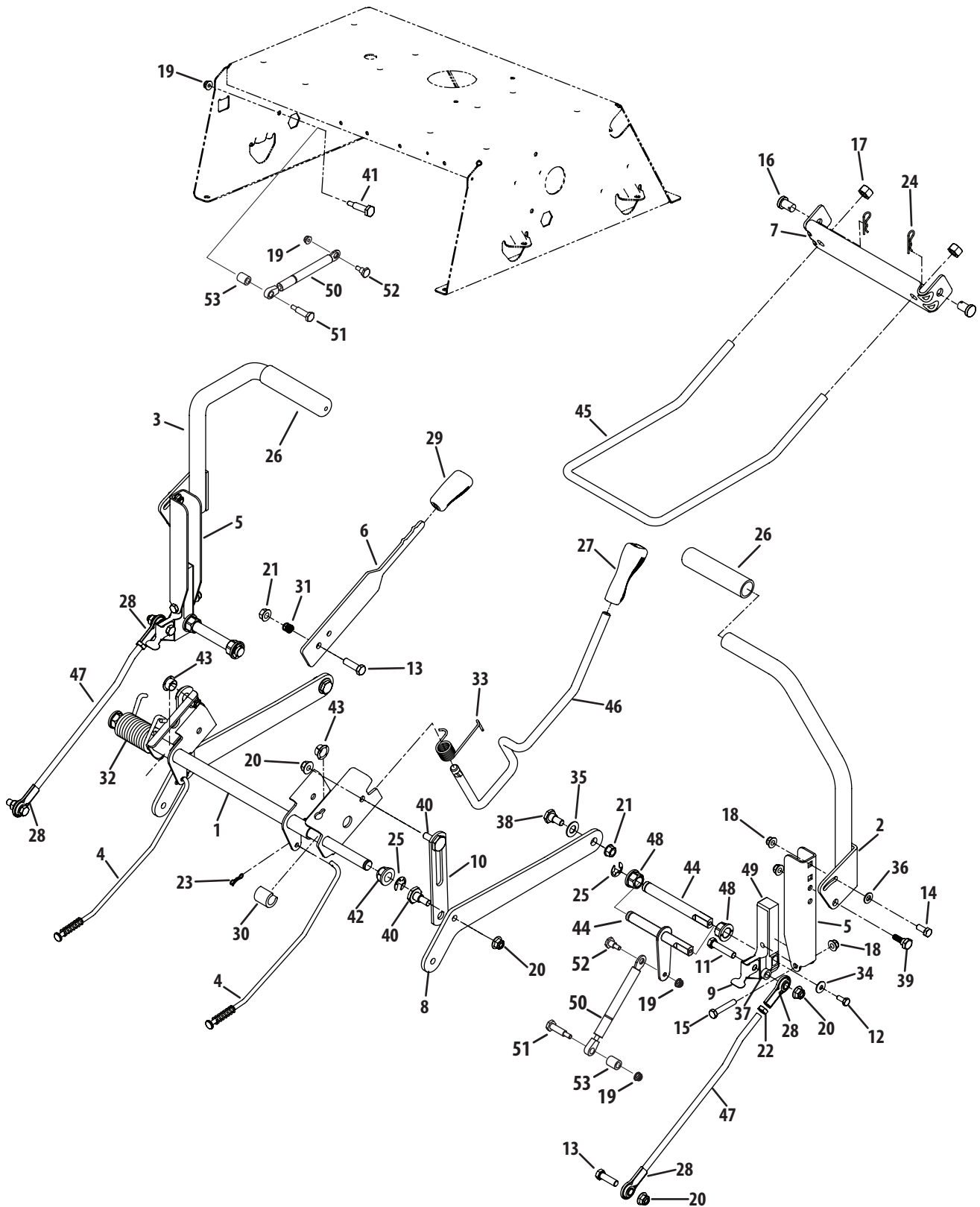
Ref.	Part Number	Description
1	603-04162	RH Exhaust Assembly
2	603-04163	LH Exhaust Assembly
3	756-04376	PTO Pulley
4	703-05441A	Muffler Mount Bracket
5	710-0227	Hex Washer Screw, #8-18 x 0.500
6	710-04683	Hex Washer Screw, 3/8-16 x 1.000
7	710-0599	Hex Washer Screw, 1/4-20 x 0.500
8	710-1017	AB Screw, 1/4-14 x 0.625
9	710-3008	Hex Screw, 5/16-18 x .75
10	710-3217	Machine Screw, #8-32 x 0.375
11	712-0142	Hex Nut, #8-32
12	712-0271	Sems Nut, 1/4-20
13	712-04063	Flange Lock Nut, 5/16-18
14	721-0460	Exhaust Gasket
15	726-0197	Cable Tie
16	726-0205	Hose Clamp, .490
17	731-04914	Throttle Control Knob
18	731-1999	Choke Plug
19	736-0148	Lock Washer, 3/8
20	746-04539	Throttle/Choke Control Cable
21	751-0616B	Dual Inlet Muffler
22	751-10349	Fuel Hose, 1/4
23	951-10517A	Oil Drain
24	751-11053	Muffler Deflector
25	751-3141-14	Oil Drain Extension Hose
26	951-04209B	Fuel Tank Assembly

Engine Connection, 54"



Ref.	Part Number	Description
1	703-05441A	Muffler Mount Bracket
2	710-0227	Hex Washer Screw, #8-18 x .500
3	710-1017	Screw, 1/4-14 x .625
4	710-04379A	Hex Lock Screw, 7/16-20 x 3.50
5	710-0599	Hex Washer Screw, 1/4-20 x .500
6	710-04683	Hex Washer Screw, 3/8-16 x 1.000
7	710-3008	Hex Washer Screw, 5/16-18 x .75
8	710-3217	Machine Screw, #8-32 x .375
9	712-0142	Hex Nut, #8-32
10	712-0271	Sems Nut, 1/4-20
11	712-04063	Flange Lock Nut, 5/16-18
12	731-1999	Choke Plug
13	917-1774C	Electric PTO Clutch
14	726-0197	Cable Tie
15	726-0205	Hose Clamp
16	731-04914	Throttle Control Knob
17	736-0148	Lock Washer, 3/8
18	936-0171	Lock Washer, 7/16
19	736-0277	Flat Washer, 1.03 x 1.620 x .095
20	746-04539	Throttle/Choke Control Cable
21	710-1314A	Screw, 5/16-18 x .750
22	751-0564B	Muffler Deflector
23	751-0616B	Dual Inlet Muffler
24	751-10253	Exhaust Pipe, LH
25	751-10254	Exhaust Pipe, RH
26	751-10291	Oil Drain Hose
27	751-10349	Fuel Hose
28	756-04376	Engine Pulley
29	951-04209B	Fuel Tank Assembly
—	935-0149	Fuel Tank Bushing
—	735-04081	Rubber Grommet
—	751-10442	Fuel Pick-Up Fitting
—	951-12428	Fuel Cap
—	751-12118	Rollover Valve
30	751-12089-28	Hose Vent, 3/16 EPA

Deck Lift & Controls, 42 & 50" Decks



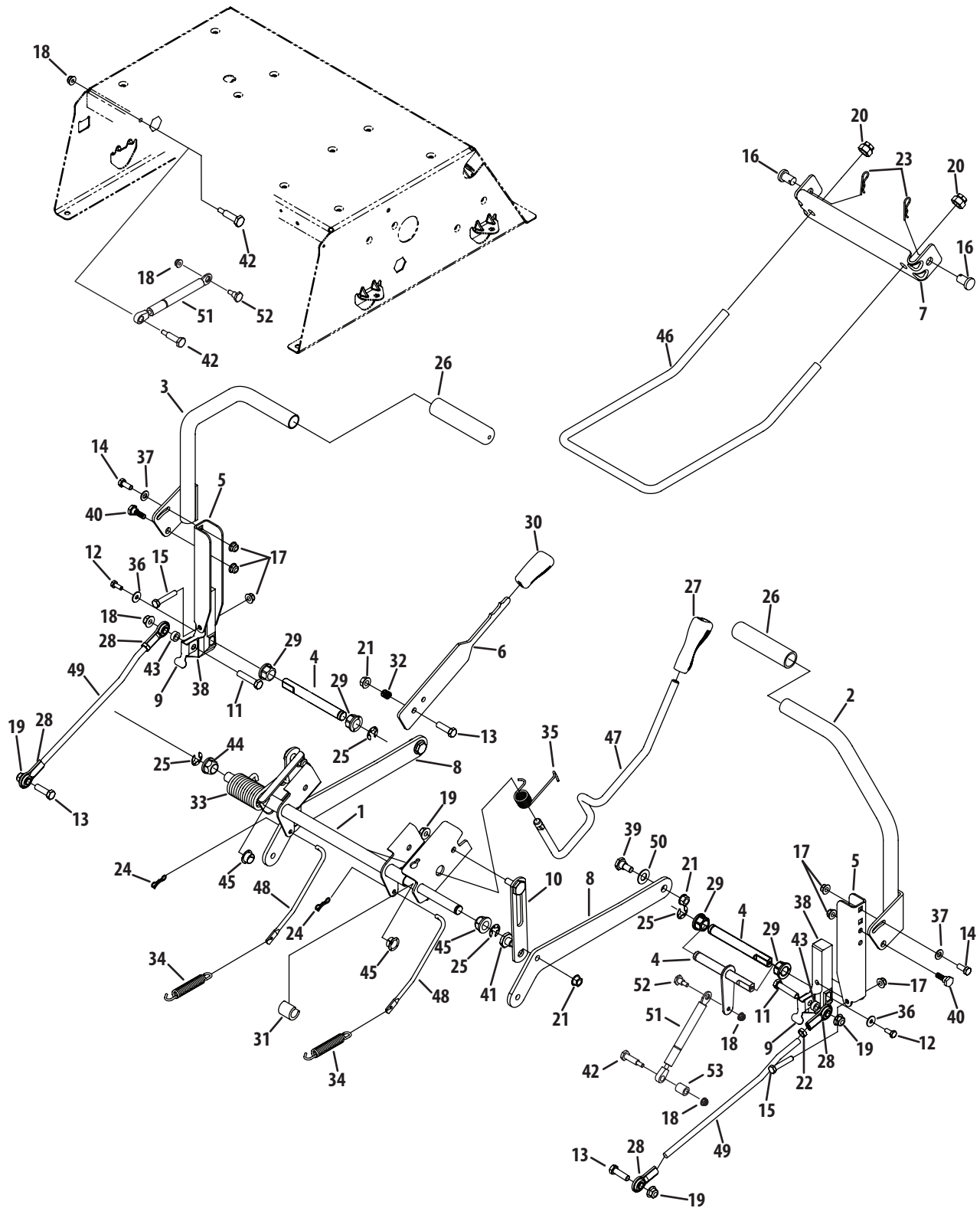
Deck Lift & Controls, 42 & 50" Decks

Ref.	Part Number	Description
1	603-04160C	Deck Lift Shift Assembly
2	603-04322	RH Lapbar Lever Assembly
3	603-04324	LH Labpar Lever Assembly
4	947-04065	Brake Rod Assembly
5	703-05387B	Lapbar Pivot Bracket
6	703-05396A	Brake/Shabs Assembly
7	703-05414A	Front Deck Hanger Bracket
8	703-05793A	Deck Lift Arm Plate
9	703-06096A	Switch Actuator Bracket
10	703-06169	Lift Link Plate
11	710-0347	Hex Screw, 3/8-16 x 1.75
12	710-0433	Hex Screw, 1/4-20 x .625
13	710-3005	Hex Screw, 3/8-16 x 1.25
14	710-3008	Hex Screw, 5/16-18 x .75
15	710-3180	Hex Screw, 5/16-18 x 1.75
16	911-0332	Clevis Pin, .50 x .78
17	712-04243	Flex Lock Nut, 1/2-13
18	712-04063	Flange Lock Nut, 5/16-18
19	712-04064	Flange Lock Nut, 1/4-20 (50" Deck)
20	712-04065	Flange Lock Nut, 3/8-16
21	712-0375	Hex Lock Nut, 3/8-16, Centerlock
22	912-3001	Jam Nut, 3/8
23	714-04040	Bow-Tie Cotter Pin
24	914-04023	Cotter Pin, .080 x 1.5625
25	716-0106	E-Ring
26	731-04719A	Lapbar Grip (TB)
	720-0274	Lapbar Grip
27	720-0311	Handle Grip, 1/2

Ref.	Part Number	Description
28	723-04080	Rod End
29	731-04735	Selector Handle
30	731-05732	Spacer, .621 x 1.00
31	932-0334	Compression Spring, .50 x .50
32	732-04420	Torsion Spring, 1.191 x 2.78
33	732-04869A	Torsion Spring
34	736-0270	Bell Washer, .265 x .75 x .062
35	936-0272	Flat Washer, .510 x 1.00 x .060
36	936-0275	Flat Washer, .344 x .688 x .065
37	750-04776	Spacer, .380 x .625 x .265
38	738-0143	Shoulder Bolt, 3/8-16 x .496 x .336
39	938-0296	Shoulder Screw, 5/16 x .437 x .268
40	938-0507B	Shoulder Screw, .500 x .434
41	938-0572	Shldr. Screw, .374 x 1.16 (50" Deck)
42	941-0225	Hex Flange Bearing
43	741-3074	Flange Bearing, .626 x .938 x .344
44	747-04226A	Shaft Control
	647-04099A	Shaft Control, Dampers
45	747-04401A	Front Hanger Deck Lift Rod
46	747-04637	Deck Lift Handle Rod
47	747-05057	Lapbar Control Rod
48	948-0227A	Hex Flange Bearing, .629
49	748-04169A	Control Hub
50	727-04141†	Damper Cylinder
51	938-0572†	Shoulder Screw, .374 x 1.16 x 1/4-20
52	938-0974†	Shoulder Screw, .375 x .38 x 1/4-20
53	750-04676†	Spacer, .385 x .630 x .75

† If Equipped

Deck Lift & Controls, 54" Decks



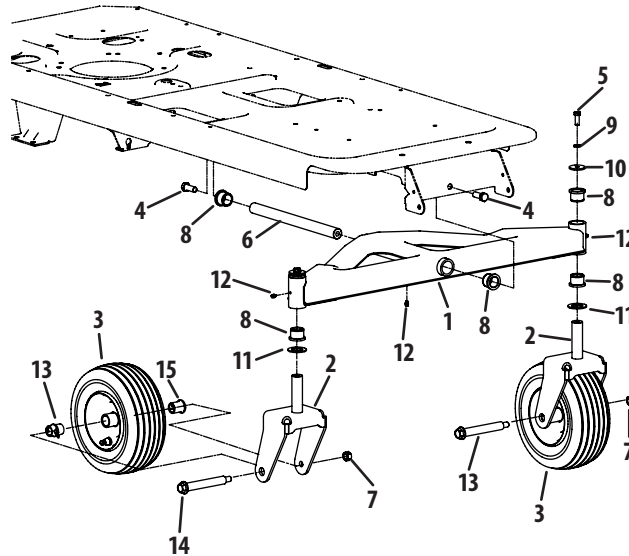
Deck Lift & Controls, 54" Decks

Ref.	Part Number	Description
1	603-04160C	Deck Lift Shaft Assembly
2	603-04322	RH Lapbar Lever Assembly
3	603-04324	LH Lapbar Lever Assembly
4	747-04226A	Shaft Control
	647-04099A	Shaft Control, Dampers
5	703-05387B	Lapbar Pivot Bracket
6	703-05396A	Brake/Shabs Handle
7	703-05414A	Front Deck Hanger Bracket
8	703-05793A	Deck Lift Arm Plate
9	703-06096A	Actuator Switch Bracket
10	703-06169	Link Lift Plate
11	710-0347	Hex Screw, 3/8-16 x 1.75
12	710-0433	Hex Lock Screw, 1/4-20 x .625
13	710-3005	Hex Screw, 3/8-16 x 1.25
14	710-3008	Hex Screw, 5/16-18 x .75
15	710-3180	Hex Screw, 5/16-18 x 1.75
16	911-0332	Clevis Pin, .50 x .78
17	712-04063	Flange Lock Nut, 5/16-18
18	712-04064	Flange Lock Nut, 1/4-20
19	712-04065	Flange Lock Nut, 3/8-16
20	712-04243	Flex Lock Nut, 1/2-13
21	712-0375	Hex Lock Nut, 3/8-16, Centerlock
22	912-3001	Jam Nut, 3/8-24
23	914-04023	Internal Cotter Pin, .080 x 1.5625
24	714-04040	Bow-Tie Cotter Pin
25	716-0106	E-Ring, .625
26	720-0274	Grip, 1.0 x 5.0

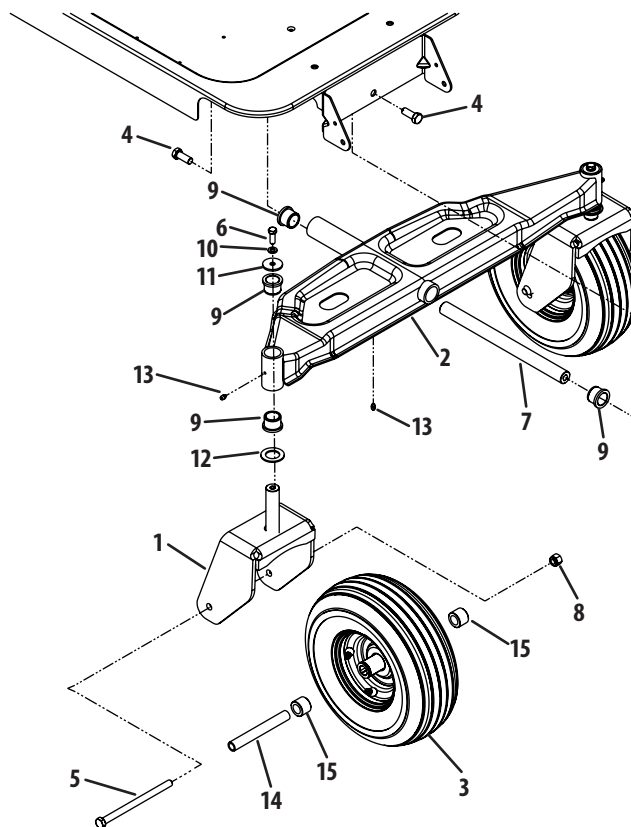
Ref.	Part Number	Description
27	720-0311	Handle Grip, 1/2
28	723-04080	B/Joint Rode End, .375
29	948-0227A	Hex Flange Bearing, .629
30	731-04735	Selector Handle
31	731-05732	Spacer, .62 x 1.00
32	932-0334	Compression Spring, .50 x .50
33	732-04420	Torsion Spring, 1.19 x 2.78
34	732-04432	Extension Spring, .59 x 4.00
35	732-04869A	Torsion Spring
36	736-0270	Bell Washer, .265 x .75 x .062
37	936-0275	Flat Washer, .344 x .688 x .065
38	748-04169A	PM Control Hub
39	738-0143	Shoulder Bolt, 3/8-16 x .496 x .336
40	938-0296	Shoulder Screw, 5/16-18 x .437 x .268
41	938-0507B	Shoulder Screw, .500 x .434
42	938-0572	Shoulder Screw, .374 x 1.16
43	750-04776	Spacer, .380 x .625 x .255
44	941-0225	Hex Flange Bearing
45	741-3074	Flange Bearing, .626 x .938 x .344
46	747-04401A	Deck Lift Frong Hanger Rod
47	747-04637	Deck Lift Handle Rod
48	747-04651	Brake Rod
49	747-05057	Lapbar Rod Control
50	936-0272	Flat Washer, .510 x 1.00 x .060
51	727-04141†	Damper Cylinder
52	938-0974†	Shoulder Screw, .375 x .38 x 1/4-20
53	750-04676†	Spacer, .385 x .630 x .75

† If Equipped

Front Axle, 42" Decks

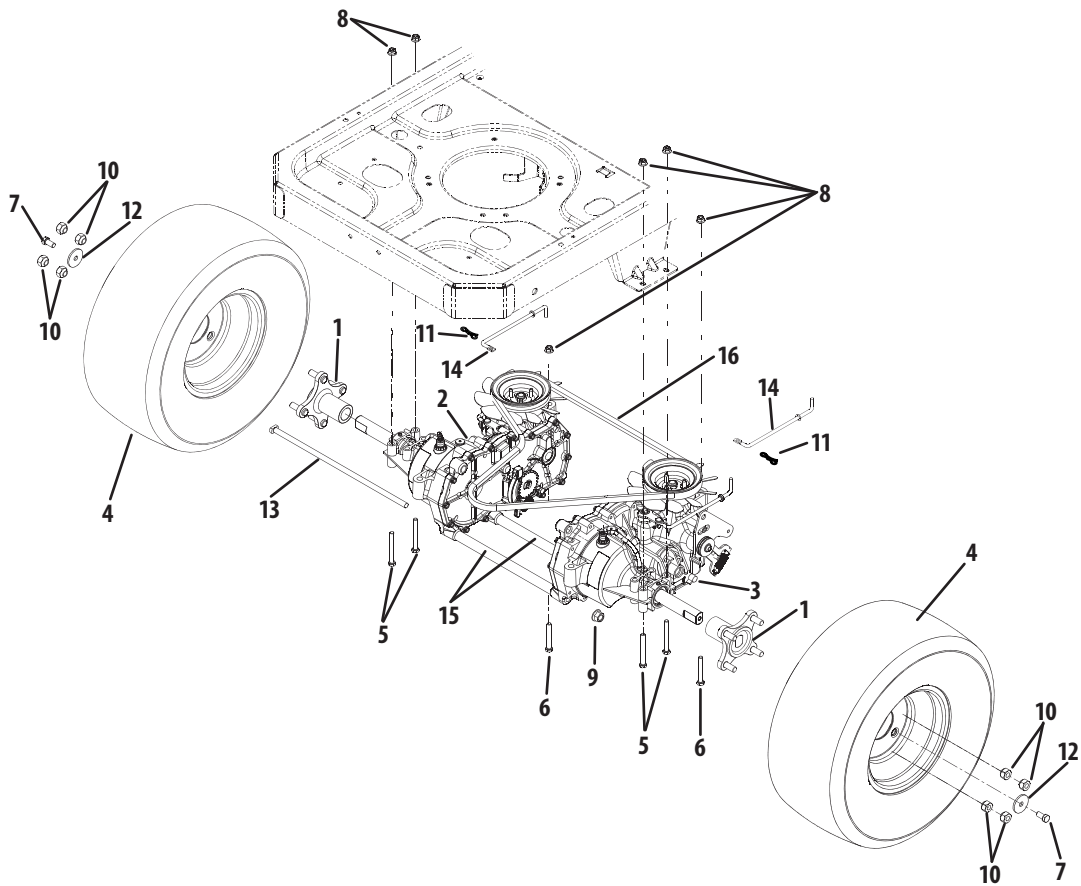


Ref.	Part Number	Description
1	603-04148C	Front Pivot Axle
2	603-04308	Castor Wheel Bracket
3	634-04237B	Wheel Assembly, 11.0 x 4.0 x 5.0 Gray
4	710-04186	Hex Lock Screw, 1/2-13 x 1.25
5	710-0514	Hex Cap Screw, 3/8-16 x 1.0
6	911-04228	Axle Shaft
7	712-3022	Hex Lock Nut, 1/2-13
8	731-05500	Flange Bearing, 1.0 x 1.246
9	936-0169	Lock Washer, 3/8
10	936-0227	Flat Washer, .39 x 1.5 x .134
11	736-0250	Flat Washer, 1.0 x 1.75 x .107
12	937-3000	Lube Fitting, 3/16 Drive
13	738-04182A	Shoulder Screw, .75 x 4.75 x 7/16-14
14	741-0516B	Flange Bearing, .76 x 1.0 x 1.2
15	741-0990B	Flange Bearing, .76 ID w/ Lube Ftg.



Ref.	Part Number	Description
1	603-04370	Castor Wheel Bracket
2	603-04385A	Front Pivot Axle
3	634-04321A	Wheel Assembly, 13 x 5-6
4	710-04186	Hex Lock Screw, 1/2-13 x 1.25
5	710-04652	Hex Cap Screw, 1/2-20 x 7.25
6	710-0514	Hex Cap Screw, 3/8-16 x 1.0
7	911-04228	Axle Shaft
8	912-3058	Hex Insert Lock Nut, 1/2-13
9	731-05500	Flange Bearing, 1.0 x 1.246
10	936-0169	Lock Washer, 3/8
11	936-0227	Flat Washer, .39 x 1.5 x .134
12	736-0250	Flat Washer, 1.0 x 1.75 x .10
13	937-3000	Lube Fitting, 3/16 Drive
14	750-04775A	Spacer, .51 x .75 x 5.825
15	750-04792	Hub, .76 x 1.23 x .92

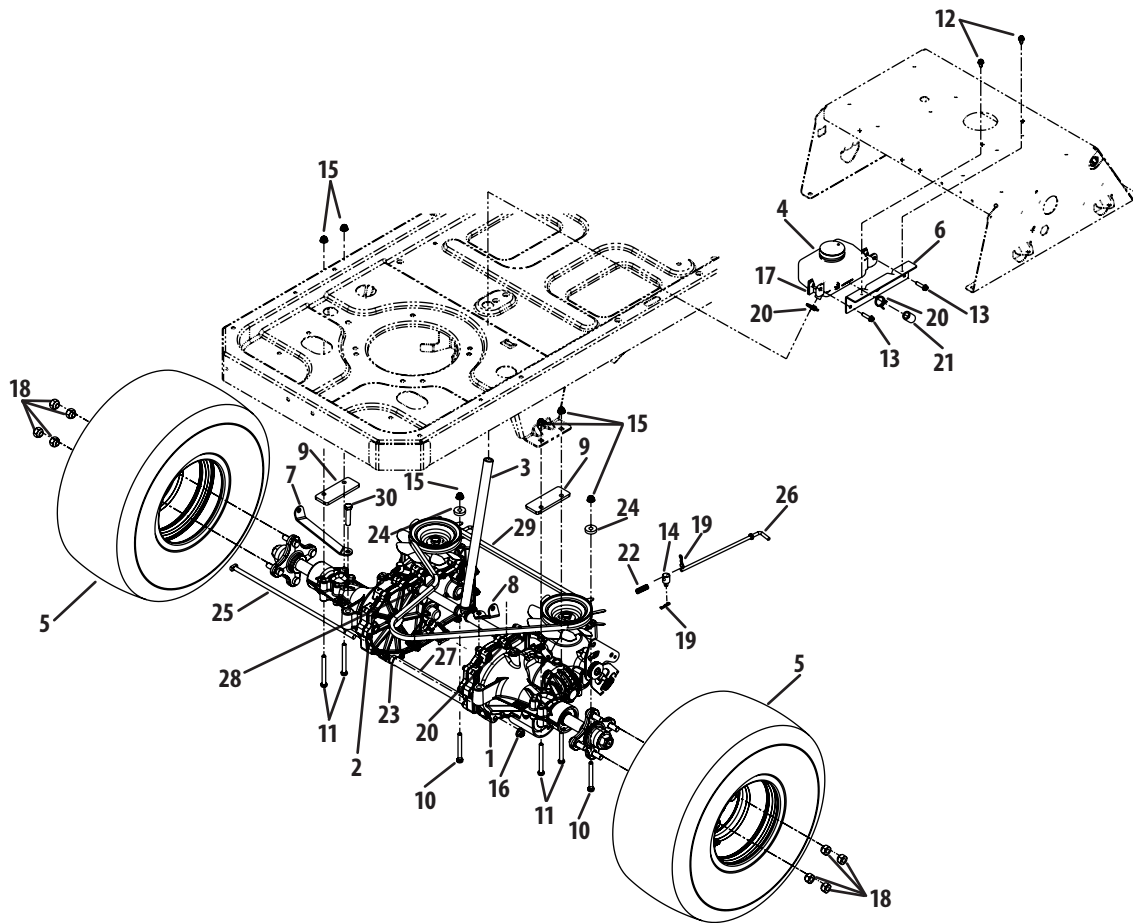
Rear Drive & Wheels, 42" & 50" Decks



Ref.	Part Number	Description
1	918-04317	Wheel Hub, 7/16-14 x 1.6
2	918-04431B	Transmission Assembly, LH
3	918-04432B	Transmission Assembly, RH
4	634-04293	Wheel Assembly, 18 x 8.5-8 (42" Deck)
—	634-04128	Wheel Assembly, 18 x 9.5-8 (50" Deck)
5	710-0176	Hex Cap Screw, 5/16-18 x 2.75
6	710-0395	Hex Cap Screw, 5/16-18 x 2.25
7	710-3119	Hex Cap Screw, 3/8-16 x .75
8	712-04063	Hex Flange Nut, 5/16-18

Ref.	Part Number	Description
9	712-0459	Hex Flange Nut, 7/16-20
10	712-3050	Lug Nut, 7/16-14
11	714-04040	Bow-Tie Cotter Pin
12	936-0227	Flat Washer, .39 x 1.5 .134
13	738-04192B	Rod, .405 x 14.0
14	747-04217C	Bypass Rod
15	750-04561	Tube, .45 x .69 x 10.2
16	954-04043B	V-Belt

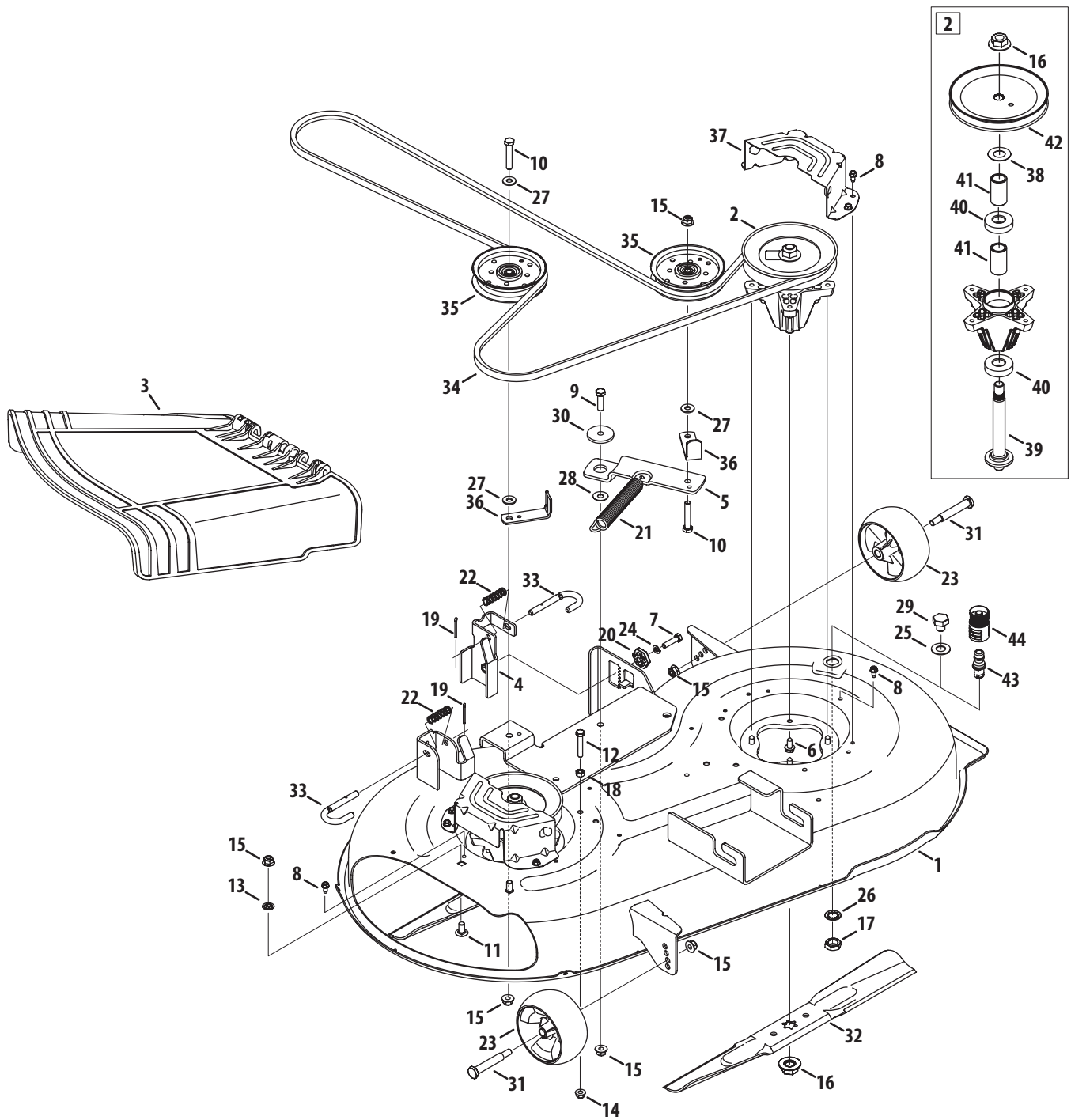
Rear Drive & Wheels, 54" Decks



Ref.	Part Number	Description
1	918-04464A	Transmission Assembly (RH)
2	918-04465A	Transmission Assembly (LH)
3	618-04466	Breather
4	931-04223	Expansion Tank Assembly
5	N/A	Wheel Assembly, 20 x 10 x 8
—	934-0246A	Rim Assembly, 8.0 x 6.19
—	934-0255	Tubeless Air Valve
—	734-1873	Tire, 20 x 10 x 8
6	703-05938A	Expansion Tank Bracket
7	703-05940	Transmission Brace (LH)
8	703-05941	Transmission Brace (RH)
9	703-05989	Transmission Spacer
10	710-0176	Hex Screw, $\frac{5}{16}$ -18 x 2.75
11	710-0189	Hex Screw, $\frac{5}{16}$ -18 x 3.00
12	710-0599	Screw, $\frac{1}{4}$ -20 x .500
13	710-0788	Screw, $\frac{1}{4}$ -20 x 1.000
14	711-1530	Ferrule, .325 x .312

Ref.	Part Number	Description
15	712-04063	Flange Lock Nut, $\frac{5}{16}$ -18
16	712-04065	Flange Lock Nut, $\frac{3}{8}$ -16
17	712-04092	Speed Nut, $\frac{1}{4}$ -20
18	712-3050	Lug Nut, $\frac{7}{16}$ -14
19	714-04040	Bow-Tie Cotter Pin
20	02001111	Hose Clamp, $\frac{1}{2}$
21	731-05785	Cap, $\frac{1}{2}$ x .870
22	732-0335	Compression Spring, .405 x 1.17
23	732-04434	Extension Spring, .545 x 4.555
24	736-04267	Flat Washer, .35 x 1.0 x .2
25	738-04251	Rod, .337 x 14.75
26	747-04636	Bypass Rod
27	750-04759A	Tube, $\frac{7}{16}$ x $\frac{3}{4}$ x 11.3
28	751-10511	Straight Fitting, $\frac{9}{16}$ x $\frac{1}{2}$
29	954-04043B	V-Type Belt
30	710-0395	Hex Screw, $\frac{5}{16}$ -18 x 2.25

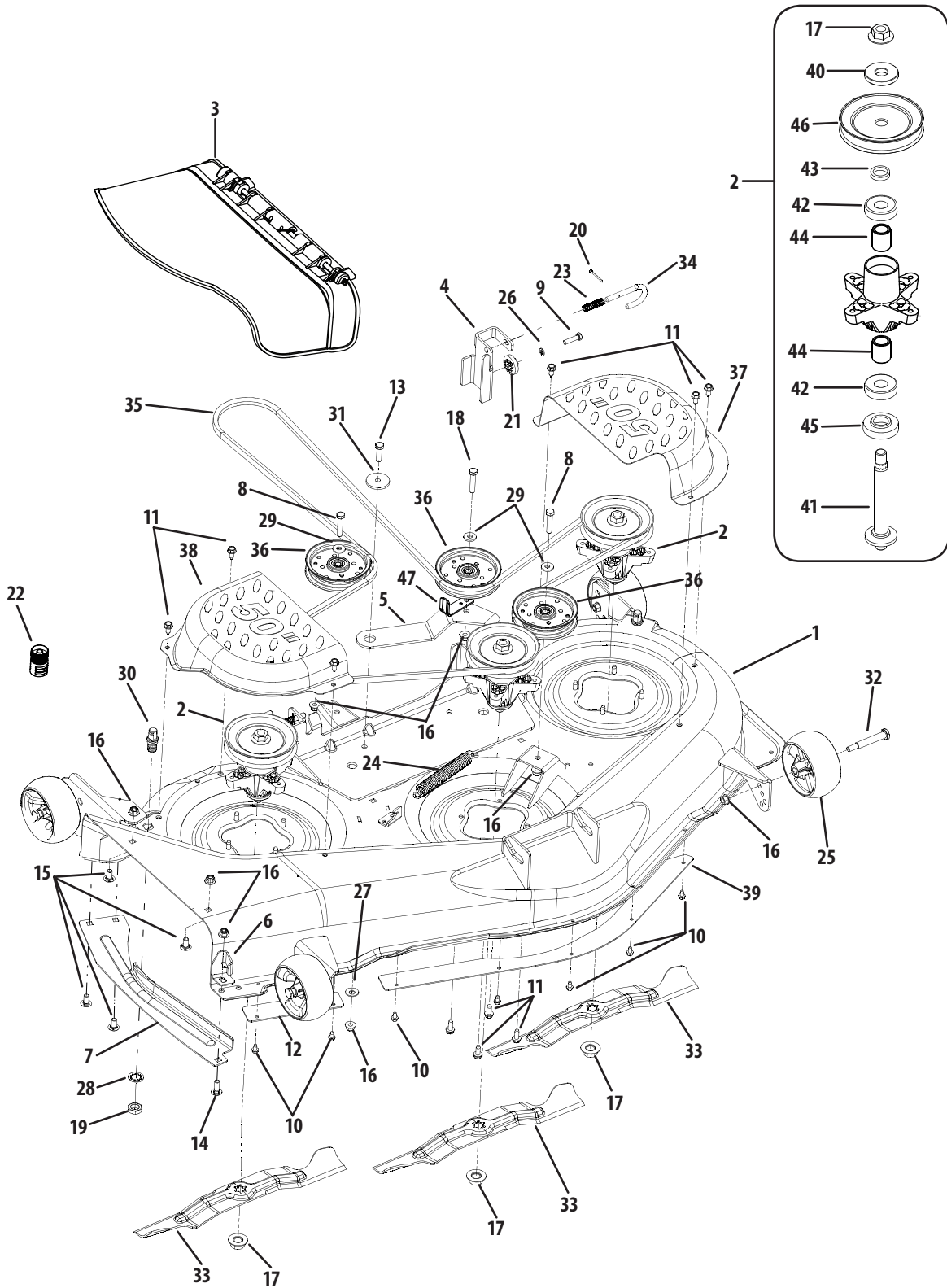
42" Mower Deck



Ref.	Part Number	Description
1.	903-04860	Deck Housing
2.	918-04822A	Spindle Assembly
3.	631-04288	Discharge Chute Assembly
4.	683-0254B	Deck Lift Bracket
5.	703-08336A	Pivot Idler Bracket
6.	710-04484	Hex Washer Head Screw, 5/16-18 x .750
7.	710-0528	Hex Cap Screw, 5/16-18 x 1.25
8.	710-0599	Hex Washer Head Screw, 1/4-20 x .5
9.	710-3005	Hex Cap Screw, 3/8-16 x 1.25
10.	710-3144	Hex Cap Screw, 3/8-16 x 2.00
11.	710-3178	Carriage Screw, 3/8-16 x .75
12.	710-3180	Hex Cap Screw, 5/16-18 x 1.75
13.	712-0229	Push Nut, 3/8
14.	712-04063	Flange Lock Nut, 5/16-18
15.	712-04065	Flange Lock Nut, 3/8-16
16.	712-0417A	Hex Flange Nut, 5/8-18
17.	912-0641	Hex Nut, M16-1.5
18.	912-3010	Hex Nut, 5/8-18
19.	914-0470	Cotter Pin, 1/8 x 1.25
20.	917-04074	Deck Adjustment Gear
21.	732-0459C	Extension Spring, .94 Dia. x 6.74
22.	732-04652	Compression Spring, .535 x 1.751

Ref.	Part Number	Description
23.	734-04155	Deck Ball Wheel, 5.0
24.	936-0119	Lock Washer, 5/16
25.	736-0187	Flat Washer, .64 x 1.24 x .06
26.	736-0225	Internal Tooth Lock Washer, 5/8
27.	736-0262	Flat Washer, .385 x .870 x .092
28.	936-0344	Flat Washer, .385 x 1.00 x .030
29.	738-04146	Bolt, M16 x 1.5
30.	738-04162A	Shoulder Spacer, .884 x .190
31.	938-3056	Shoulder Screw, .5 x 2.5 x 3/8-16
32.	942-04308	Blade, 2 in 1, 21.23
33.	747-1116	Deck Hanger Rod
34.	954-04137A	V-Belt
35.	756-04129B	Idler Pulley, 4.25 Dia.
36.	783-06368A	Bracket, Belt Guard
37.	783-06424A	Belt Cover
38.	936-0351	Washer, .760 x 1.50 x .030
39.	738-1186A	Spindle Shaft
40.	941-0919A	Ball Bearing
41.	750-04936	Spacer, .792 x 1.060 x 1.860
42.	956-1227	Deck Pulley
43.	737-04003D	Deck Water Nozzle
44.	921-04041	Water Nozzle Adapter

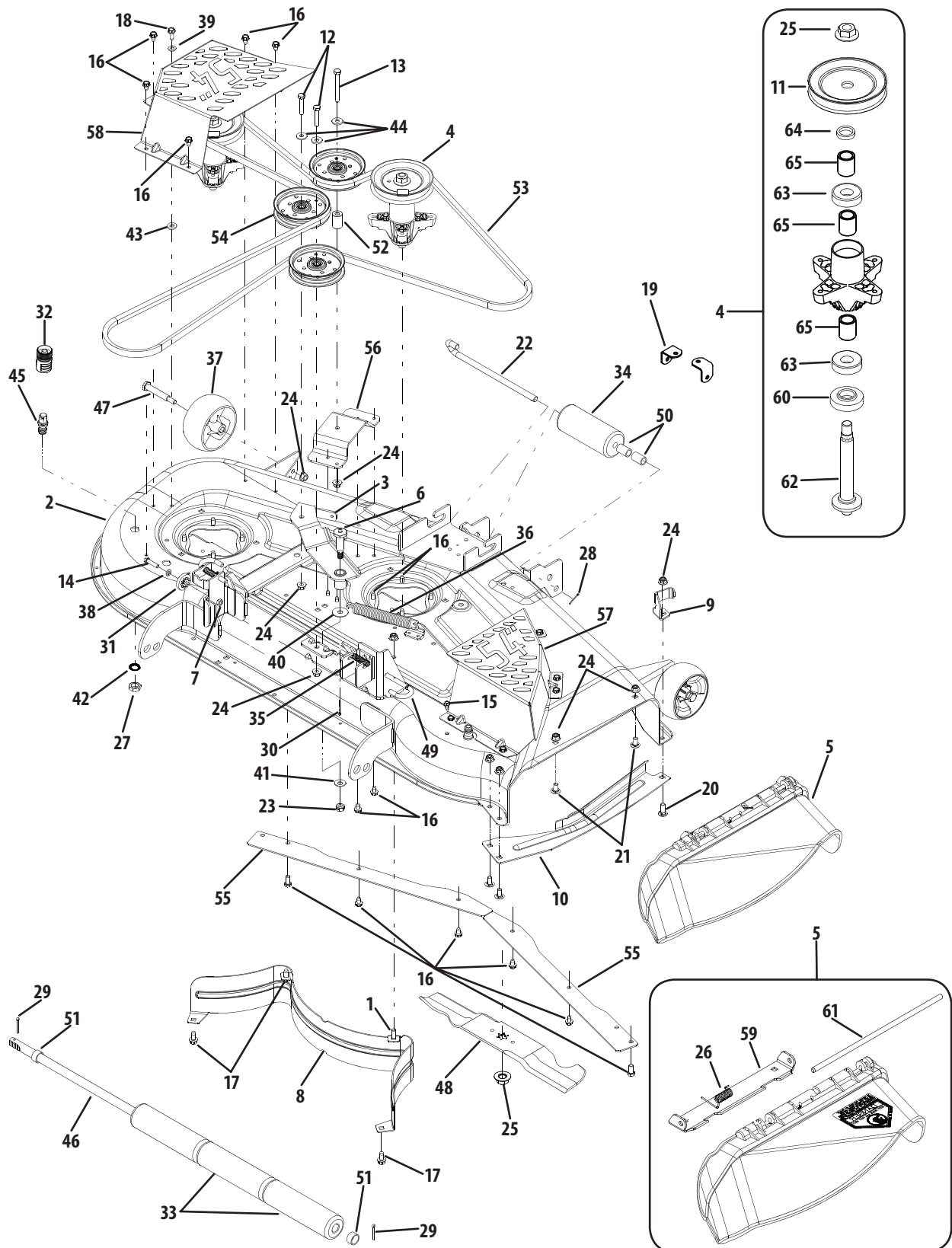
50" Mower Deck



Ref.	Part Number	Description
1	903-04328A	Deck Housing
2	918-04125B	Spindle Assembly
3	631-04070A	Discharge Chute Assembly (U.S.)
—	631-04092B	Discharge Chute Assembly (Aus.)
4	683-0254B	Deck Hanger Bracket
5	703-05825C	Idler Arm
6	703-3279	Stop Bracket
7	703-3511A	Finger Guard
8	710-0347	Hex Cap Screw, $\frac{3}{8}$ -16 x 1.75
9	710-0528	Hex Cap Screw, $\frac{5}{16}$ -18 x 1.25
10	710-0599	Hex Washer Head Screw, $\frac{1}{4}$ -20 x .5
11	710-04484	Hex Washer Head Screw, $\frac{5}{16}$ -18 x .750
12	783-04415	RH Skirt
13	710-3005	Hex Cap Screw, $\frac{3}{8}$ -16 x 1.25
14	710-04095	Hex Screw, $\frac{3}{8}$ -16 x 1.00
15	710-3178	Carriage Screw, $\frac{3}{8}$ -16 x .75
16	712-04065	Hex Insert Flange Lock Nut, $\frac{3}{8}$ -16
17	712-0417A	Hex Flange Nut, $\frac{5}{8}$ -18
18	710-3144	Hex Cap Screw, $\frac{3}{8}$ -16 x 2.00
19	912-0641	Hex Nut, M16-1.5
20	914-0470	Cotter Pin, $\frac{1}{8}$ x 1.25
21	917-04074	Deck Adjustment Gear
22	921-04041	Water Nozzle Adapter
23	732-04652	Compression Spring, .535 x 1.751
24	732-04609	Extension Spring, .94 x 6.74

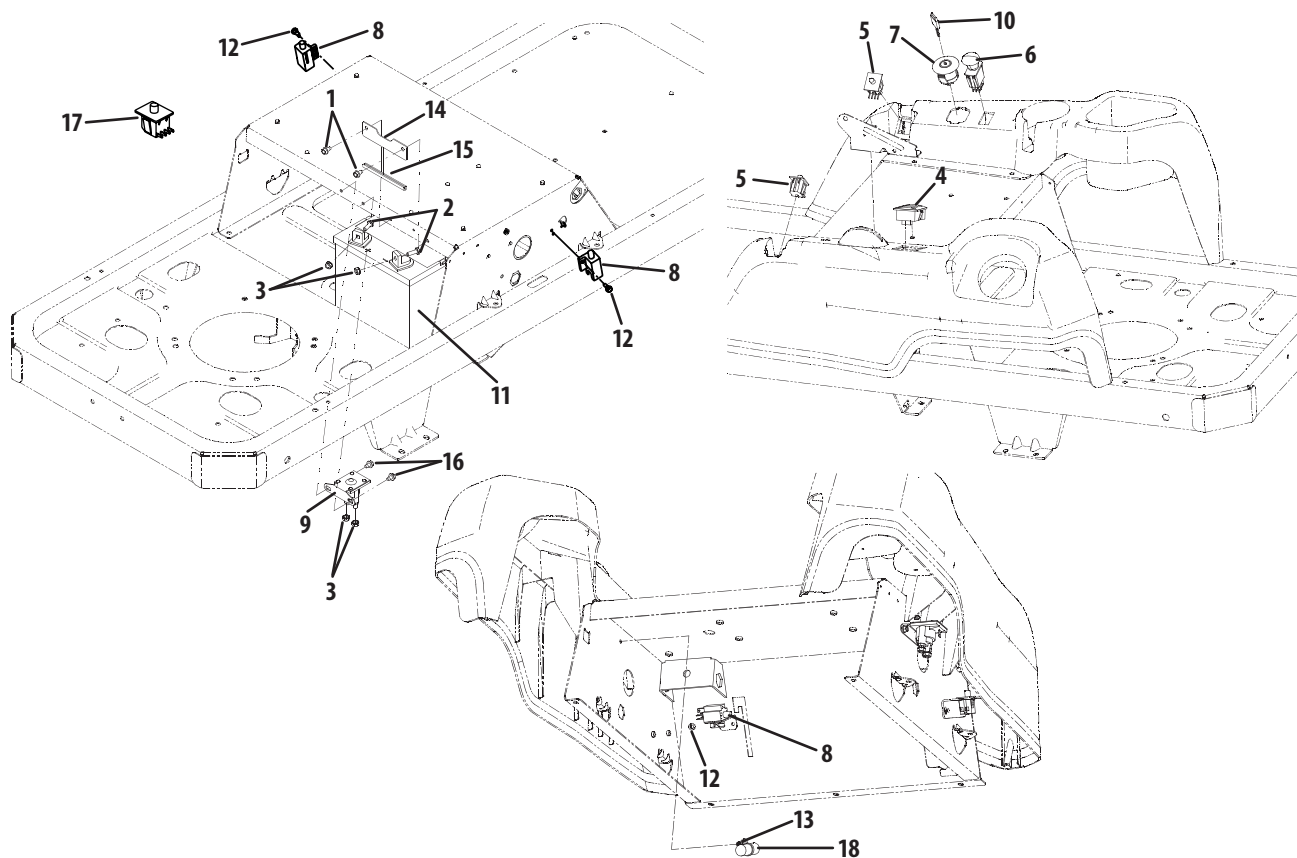
Ref.	Part Number	Description
25	734-04155	Deck Ball Wheel, 5.0
26	936-0119	Lock Washer, $\frac{5}{16}$
27	736-0407	Bell Washer, .45 x 1.0 x .062
28	736-0225	Internal Tooth Lock Washer, $\frac{5}{8}$
29	736-3072	Flat Washer, .38 x .93 x .110
30	737-04003D	Deck Wash Nozzle
31	738-04162A	Shoulder Spacer, .884 x .190
32	938-3056	Shoulder Screw, .5 x 2.5 x $\frac{3}{8}$ -16
33	942-04053C	Blade, 2 in 1, 17.9
34	747-1116	Deck Hanger Rod
35	954-04044A	V-Belt Type A Sec x 134
36	756-04129B	Idler Pulley, 4.25 Dia
37	783-04399	Belt Cover, LH
38	783-04400	Belt Cover, RH
39	783-04414A	Center Skirt (U.S.)
—	783-06125	Center Skirt (Aus.)
40	736-0315	Flat Washer, .76 x 1.50 x .12
41	738-1010A	Spindle Shaft, 5.75
42	941-0919	Ball Bearing
43	748-0160A	Spacer, .79 x 1.25 x .175
44	750-1000	Spacer, .80 x 1.10 x 1.32
45	750-1349A	Spacer, .79 x 1.82 x .55
46	756-04216	V-Type Pulley, 5.39
47	783-06368A	Bracket, Belt Guard

54" Mower Deck



Ref.	Part Number	Description
1.	710-3168	Carriage Screw, $\frac{3}{8}$ -16 x 1.00
2.	903-04603	Deck Housing
3.	603-04386A	Idler Assembly
4.	918-04608A	Spindle Assembly
5.	631-04070A	Discharge Chute Assembly (U.S.)
—	631-04092B	Discharge Chute Assembly (Aus.)
6.	638-04012A	Shoulder Bolt Assembly
7.	683-0254B	Deck Hanger Bracket
8.	703-2093B	Rear Inner Baffle
9.	703-3279	Stop Bracket
10.	703-3511A	Finger Guard
11.	756-04216	V-Type Pulley, 5.39
12.	710-0347	Hex Cap Screw, $\frac{3}{8}$ -16 x 1.75
13.	710-0521	Hex Cap Screw, $\frac{3}{8}$ -16 x 3.0
14.	710-0528	Hex Cap Screw, $\frac{5}{16}$ -18 x 1.25
15.	710-0599	Hex Washer Screw, $\frac{1}{4}$ -20 x .5
16.	710-04484	Hex Washer Screw, $\frac{5}{16}$ -18 x .750
17.	710-0623	Hex Washer Screw, $\frac{3}{8}$ -16 x .75
18.	710-0650	Hex Washer Screw, $\frac{5}{16}$ -18 x .875
19.	703-05970	Frame Support Bracket
20.	710-04095	Hex Screw, $\frac{3}{8}$ -16 x 1.00
21.	710-3178	Carriage Screw, $\frac{3}{8}$ -16 x .75
22.	711-1737	Roller Pin, .5 x 10.06
23.	712-0290	Hex Lock Nut, $\frac{7}{16}$ -14
24.	712-04065	Hex Insert Flange Lock Nut, $\frac{3}{8}$ -16
25.	712-0417A	Hex Flange Nut, $\frac{5}{8}$ -18
26.	732-04372	Torsion Spring, .44 ID x 2.00
27.	912-0641	Hex Nut, M16-1.5
28.	914-0111	Cotter Pin, $\frac{3}{32}$ x 1.0
29.	714-0162	Cotter Pin, $\frac{5}{32}$ x 1.25
30.	914-0470	Cotter Pin, $\frac{1}{8}$ x 1.25
31.	917-04074	Deck Adjustment Gear
32.	921-04041	Water Nozzle Adapter

Ref.	Part Number	Description
33.	731-05825	Deck Roller, 7.895
34.	731-05679	Front Roller
35.	732-04652	Compression Spring, .535 x 1.751
36.	732-04609	Extension Spring, .94 x .04609
37.	734-04155	Deck Ball Wheel, 5.0
38.	936-0119	Lock Washer, $\frac{5}{16}$
39.	936-0275	Flat Washer, .344 x .688 x .065
40.	936-0406	Flat Washer, .442 x 1.39 x .06
41.	736-0407	Bell Washer, .45 x 1.0 x .062
42.	936-0760	Lock Washer
43.	736-3010	Flat Washer, .407 x .812 x .135
44.	736-3072	Flat Washer, .38 x .93 x .110
45.	737-04003D	Deck Wash Nozzle
46.	738-04260	Shaft, .75 x 26.893
47.	938-3056	Shoulder Screw, .5 x 2.5 x $\frac{3}{8}$ -16
48.	942-0677B	Blade, 18.5
49.	747-1116	Deck Hanger Rod
50.	950-0151	Spacer, .55 x .75 x 1.125
51.	950-0212	Spacer, .82 x 1.0 x .53
52.	750-04597	Spacer, .38 x .9 x 1.313
53.	954-04138A	V-Belt
54.	756-04129B	Idler Pulley, 4.25 Dia
55.	783-04690B	Deck Skirt
56.	783-04726	Stationary Idler Bracket
57.	783-1470A	Belt Cover, RH
58.	783-1471	Belt Cover, LH
59.	783-05030	Chute Mounting Bracket
60.	750-1349A	Spacer, .79 x 1.82 x .55
61.	711-04565	Hinge Pin
62.	738-1197	Spindle Shaft, 6.95
63.	941-0919	Ball Bearing
64.	748-0160A	Spacer, .79 x 1.25 x .175
65.	750-1000	Spacer, .80 x 1.10 x 1.32



Ref.	Part Number	Description
1	710-0599	Hex Screw, 1/4-20 x .5
2	710-3015	Hex Screw, 1/4-20 x .75
3	712-0271	Hex Nut, 1/4-20
4	925-04022B	Hour Meter
5	925-04165	Double Pole — Neutral Switch
6	925-04174	PTO Switch
	925-04174	PTO Switch, Export
7	925-04228	Ignition Switch
8	725-04363	Interlock Switch
9	725-04439	Solenoid

Ref.	Part Number	Description
10	925-1745A	Key
11	925-1707D	Battery, 235 CCA
12	738-04237A	Shoulder Screw, #10-32 x .500
13	726-0470	Cable Tie
14	703-05894	Battery Hold-down
15	731-0511	Trim Strip
16	710-0653	Hex Screw, 1/4-20 x .375
17	925-04040	Seat Switch
18	925-04847C	Wire Harness

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