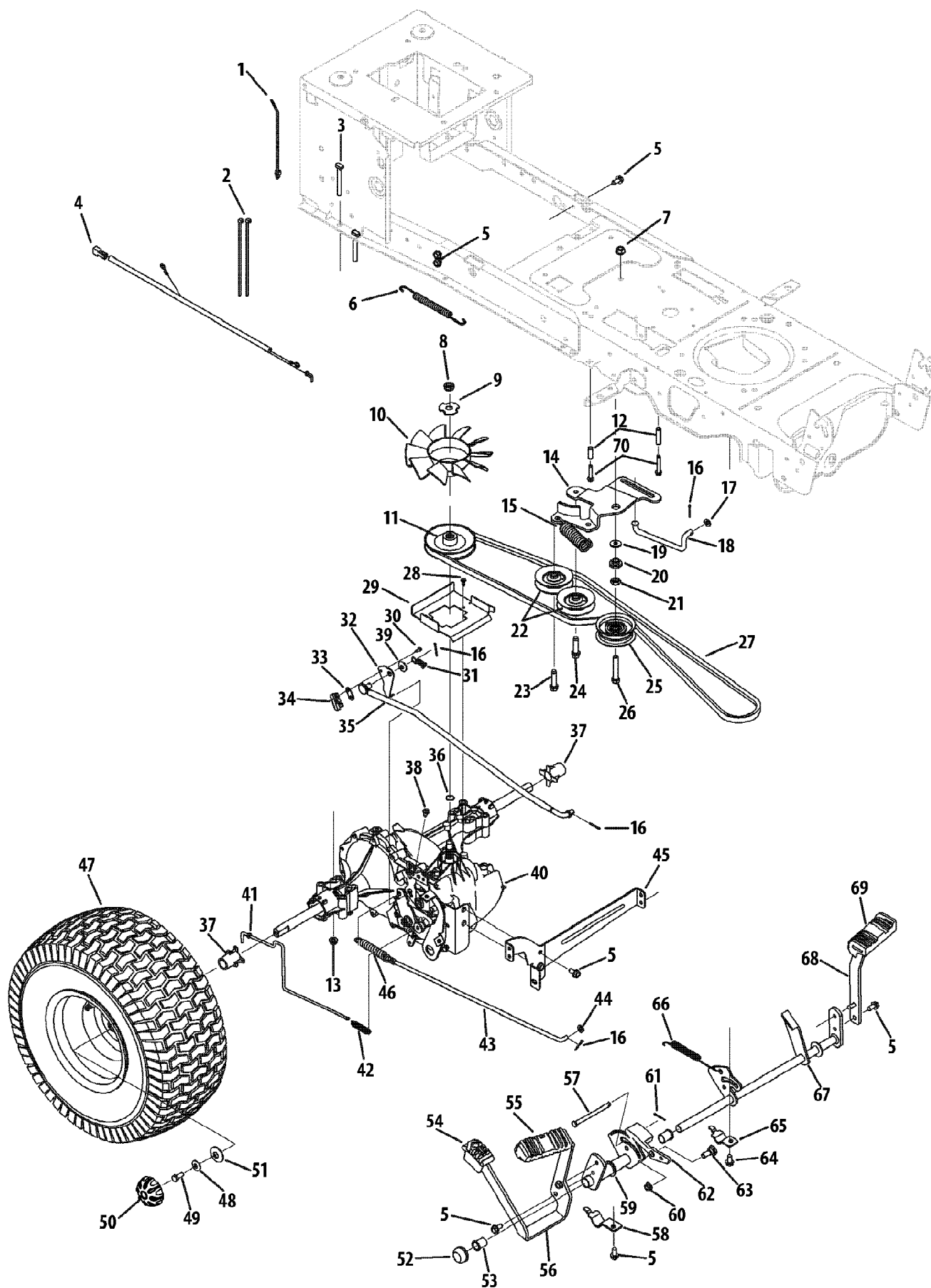




LTX1050 Tractor (2009)
Drive System

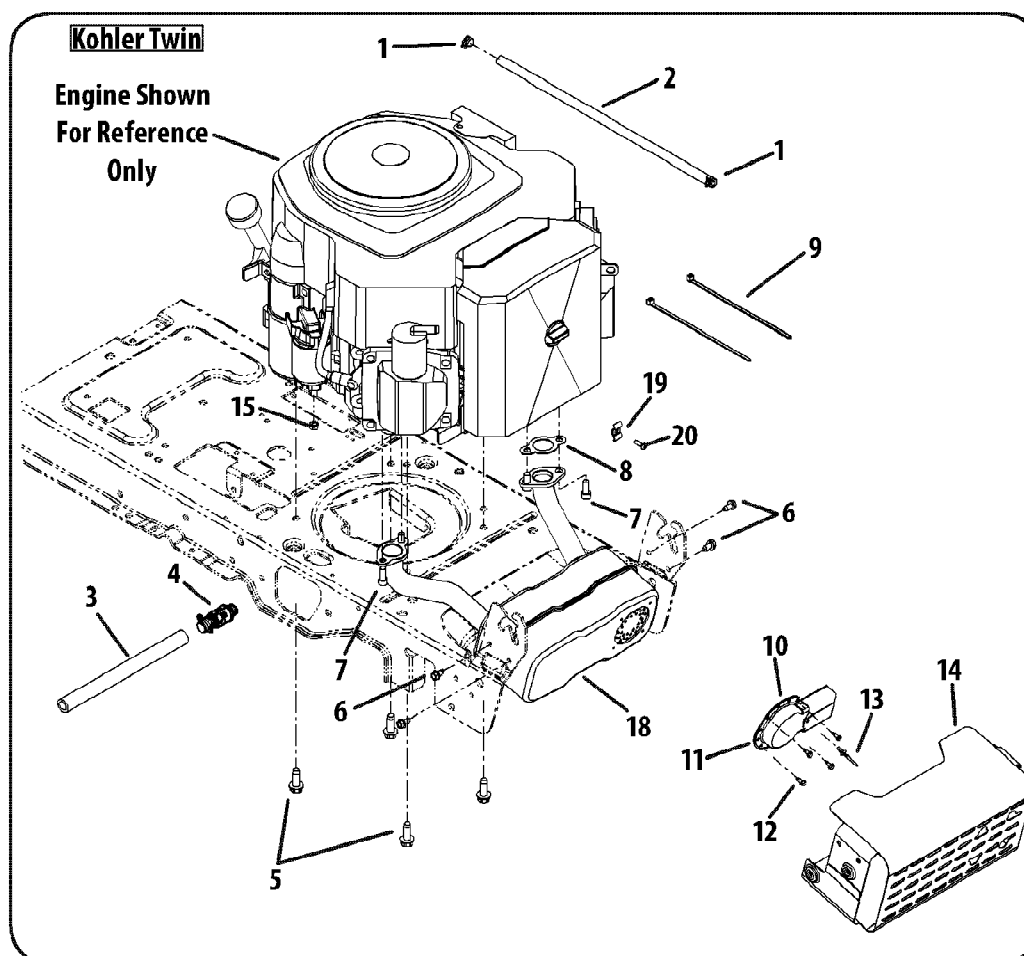
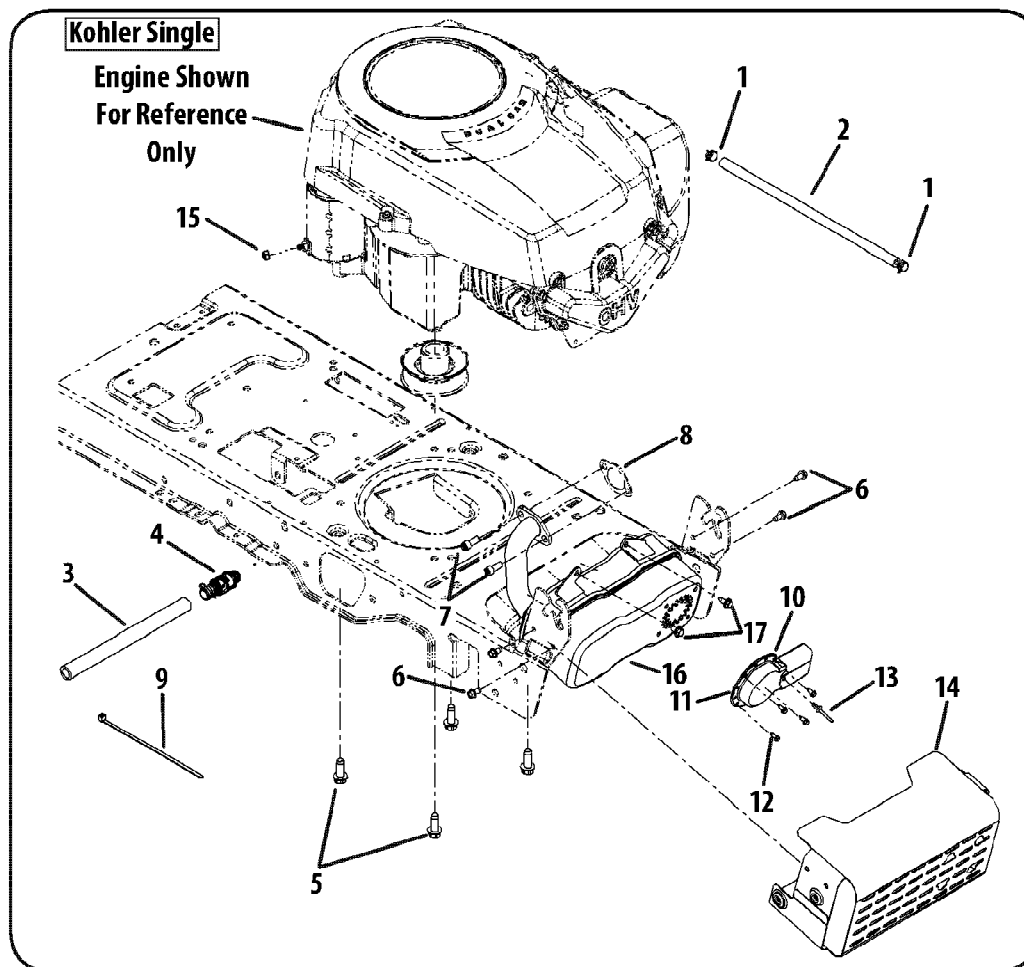
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Ref #	Part Number	Qty	S/P/F	Description
1	926-0154	1	/P	Cable Tie, 7.5
2	725-0157	1	/P	Cable Tie, 3.16 x .05 x 7.4
3	710-04823	1		Bolt, 5.16-18 x 2.75
4	725-04791	1		Jumper Harness
5	710-04484	1		Hex Washer Screw, 5.16-18 x .750
6	732-04606	1		Extension Spring, .500 x 12.6
7	912-0431	1	/P	Flange Lock Nut, 3.8-16
8	912-0346	1	/P	Jam Lock Nut, 1.2-20
9	736-04263	1		Lock Washer
10	731-06098	1		Hydro Fan
11	756-04308	1		Input Pulley
12	750-04456	1		Spacer, .260 x .372 x 1.420
13	712-04063	1	/P	Flange Lock Nut, 5.16-18
14	783-06027	1		Idler Bracket
15	732-04624	1		Extension Spring, 1.00 x 4.75
16	914-0111	1	/P	Cotter Pin, 3.32 x 1.00
17	936-0264	1	/P	Flat Washer, .330 x .630 x .0635
18	747-04957A	1		Pedal Transmission Bypass Rod
19	736-04337	1		Shim Washer, 1.00 x .632 x .010
20	738-0372B	1	/P	Shoulder Spacer, 1.00 x .38 x .38
21	912-0240	1	/P	Jam Nut, 7.16-20
22	756-04325	1	/P	Idler Pulley
23	710-1008	1		Hex Washer Screw, 3.8-16 x 1.875
24	710-1007	1	/P	Hex Washer Screw, 3.8-16 x 1.500
25	756-04224	1	/P	Idler Pulley
26	710-3011	1	/P	Hex Screw, 3.8-16 x 2.25
27	954-04207	1	/P	V-Belt
28	710-0351	1	/P	Screw, #10-16 x .500
29	783-06260-0637	1		Belt Disengage Support Bracket
30	710-0227	1	/P	Hex Washer Screw, #8-18 x .500
31	732-3118	1		Extension Spring, .375 x 1.44
32	783-1019B	1	/P	Switch Actuator Bracket
33	926-0320	1	/P	Nut Insulator Plate
34	725-1644	1		Spring Safety Switch
35	747-04979	1		Hydro Control Rod
36	12087	1	/P	Wire Ring
37	731-05299	1		Sleeve, .765 x 1.500
38	710-0653	1	/P	Hex Washer Screw, 1.4-20 x .375
39	736-3010	1	/P	Flat Washer, .407 x .812 x .135
40	918-0319	1	/P	Hydro Transmission
41	747-04991	1		Hydro Bypass Rod
42	932-0209	1	/P	Extension Spring, .48 x 2.03
43	747-04139	1		Hydro Brake Rod
44	936-3008	1	/P	Flat Washer, .344 x .750 x .120
45	783-06133-0637	1		Hydro Mount Bracket
46	732-0716D	1	/P	Extension Spring, .59 x 4.00
47	N/A	1		Wheel (LTX1042/1045/1046)
47	634-04369	1		Rim 8.0 x 7.0 Not shown
47	934-0255	1	/P	Valve, Tubeless air Not shown
47	734-1730-0901	1	/P	Tire 20 x 8 x 8 Not shown
47	N/A	1		Wheel (LTX1050)
47	634-04369	1		Rim 8.0 x 7.0 Not shown
47	734-0255	1	S	Valve, Tubeless air Not shown

LTX1050 Tractor (2009)
Drive System

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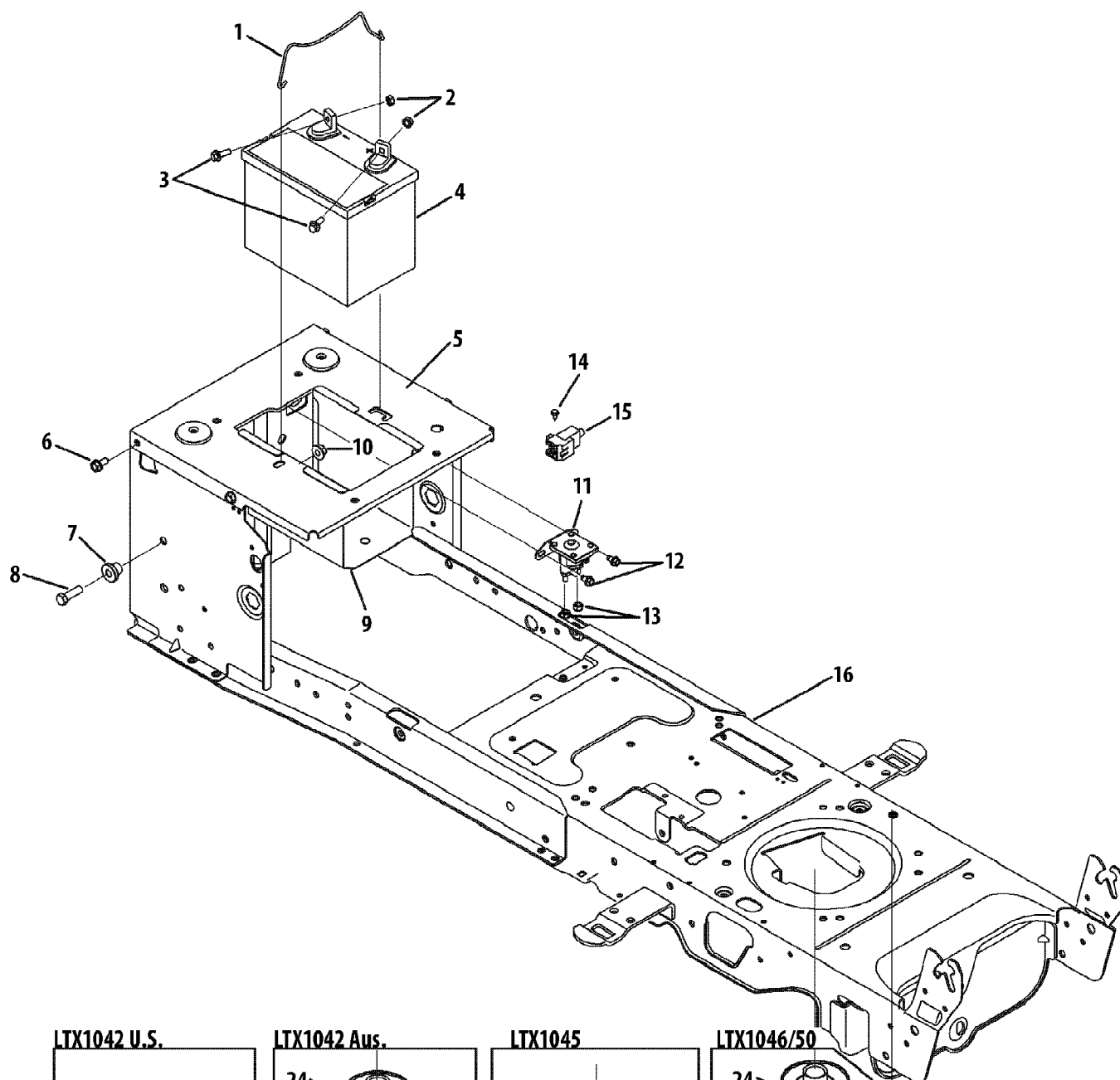
Ref #	Part Number	Qty	S/P/F	Description
47	734-1873-0901	1	/P	Tire 20 x 10 x 8 Not shown
48	736-0242	1	/P	Bell Washer, .340 x .872 x .060
49	710-0627	1	/P	Cap Lock Screw, 5.16-24 x .750
50	731-2290A	1	/P	Hub Cap
51	736-0430	1	/P	Flat Washer, .350 x 1.59 x .062
52	726-0214	1	/P	Push Cap
53	741-0495	1	/P	Flange Bearing, .630 x .695 x .60
54	735-04135	1		Reverse Pedal Pad
55	735-04118A	1	/P	Forward Pedal Pad
56	783-06059-0637	1		Forward/Reverse Hydro Pedal Bracket
57	711-05068	1		Clevis Pin, 5.16 x 3.985
58	783-05914	1		Transmission Rod Support Strap
59	683-04488	1		Hydro Drive Shaft Assembly
60	712-04065	1	/P	Flange Lock Nut, 3.8-16
61	714-04040	1	/P	Bow-Tie Cotter Pin
62	748-04203	1		Cruise Latch
63	938-0380	1	/P	Shoulder Bolt, 3.8-16 x .500 x .270
64	710-0604A	1	/P	Hex Washer Screw, 5.16-18 x .625
65	783-05940	1		Brake Shaft Support Strap
66	732-04587	1		Extension Spring, .63 x 4.95
67	647-04152	1		Brake Control Assembly
68	783-06103A-0637	1		Brake Pedal Bracket
69	735-04136	1		Brake Pedal Pad
70	710-1325	1	/P	Hex Washer Screw 1/4-20 x 1.625



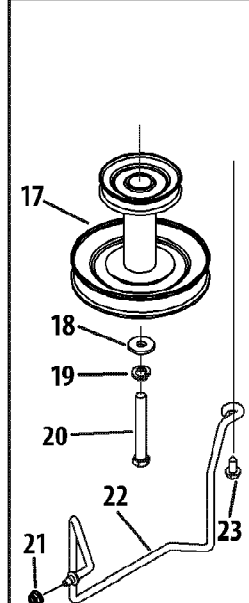
LTX1050 Tractor (2009)
Engine Accessories

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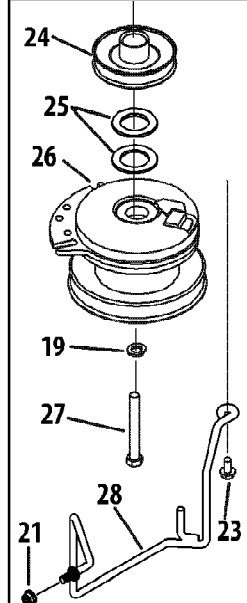
Ref #	Part Number	Qty	S/P/F	Description
1	726-0205	1	/P	Hose Clamp
2	751-10349-28	1	/P	Fuel Hose
3	751-3141-14	1	/P	Extension Hose
4	951-10517A	1	/P	Oil Drain
5	710-04683	1		Hex Washer Screw, 3.8-16 x 1.00
6	710-0599	1	/P	Hex Washer Screw, 1.4-20 x .500
7	710-1314A	1	/P	Screw, 5.16-18 x .750
8	721-0377A	1	S	Exhaust Gasket
9	725-0157	1	/P	Cable Tie, 3.16 x .05 x 7.4
10	751-0564B	1	/P	Muffler Deflector
11	751-10353	1		Long Muffler Deflector
12	710-0227	1	/P	Hex Washer Screw, #8-18 x .500
13	728-04000	1		Rivet, .188 x .300
14	683-04549-0637	1	/P	Muffler Shield Assembly
15	712-0271	1	/P	Sems Nut, 1.4-20
16	751-11022	1		Kohler Single Muffler
17	710-1652	1	/P	Hex Washer Screw, 1.4-20 x .625
18	751-10528	1	S	Kohler Twin Muffler
19	KH-47-237-02	1	S	Dual Conduit Clamp
20	KH-24-086-43-S	1		Tap Screw, M5 x .8



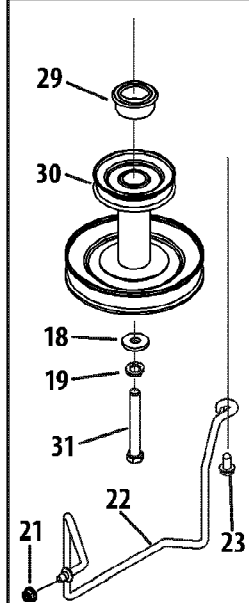
LTX1042 U.S.



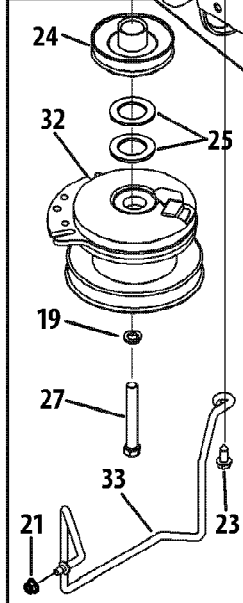
LTX1042 Aus.



LTX1045



LTX1046/50



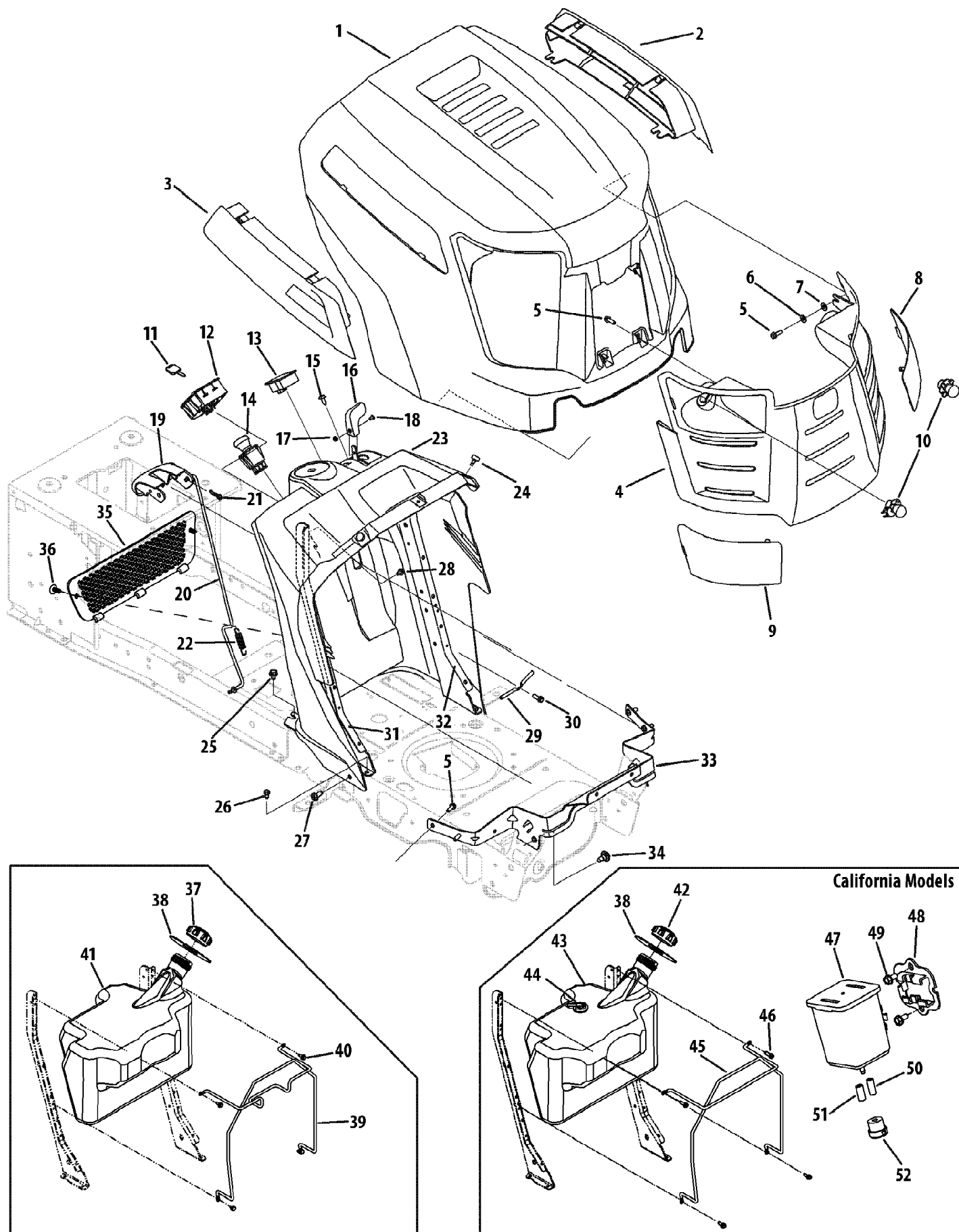
LTX1050 Tractor (2009)
Frame, Battery & PTO

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Ref #	Part Number	Qty	S/P/F	Description
1	747-04121A	1		Battery Hold-Down Rod
2	712-0271	1	/P	Sems Nut, 1.4-20
3	710-04666	1		Hex Flange, 1.4-20 x .75
4	925-1707D	1	/P	Battery
5	783-06089-0637	1		Seat Frame Bracket
6	710-04484	1		Hex Washer Screw, 5.16-18 x .750
7	738-04058	1		Shoulder Spacer, .38 x 1.0 x .70
8	710-3005	1	/P	Hex Screw, 3.8-16 x 1.25
9	783-0349-0637	1		Battery Tray
10	712-04065	1	/P	Flange Lock Nut, 3.8-16
11	725-04439	1		Solenoid
12	710-0653	1	/P	Hex Washer Screw, 1.4-20 x .375
13	712-04064	1	/P	Flange Lock Nut, 1.4-20
14	738-04237A	1		Shoulder Screw, #10-32 x .500
15	725-04363	1		Interlock Switch
16	683-04469-0637	1		Lower Frame Assembly
17	756-04208A	1	/P	Engine Pulley (LTX1042)
18	736-0322	1	/P	Flat Washer, .450 x 1.250 x .164 (LTX1042/1045)
19	936-0171	1	/P	Lock Washer, 7.16
20	710-04607	1		Hex Screw, 7.16-20 x 2.75
21	712-04063	1	/P	Flange Lock Nut, 5.16-18
22	747-05065	1		Keeper Rod (LTX1042/1045/1046)
23	710-04484	1		Hex Washer Screw, 5.16-18 x .750
24	756-0978B	1	/P	Engine Pulley (LTX1046/1050)
25	736-0277	1		Flat Washer, 1.031 x 1.620 x .095 (LTX1046/1050)
26	N/A	1		Electric PTO Clutch Not used in this application
27	710-04379A	1		Hex Screw, 7.16-20 x 3.50 (LTX1046/1050)
28	N/A	1		Keeper Rod Not used in this appplication
29	750-0956	1		Spacer, 1.010 x 1.400 x .825 (LTX1045)
30	956-04067A	1	/P	Engine Pulley (LTX1045)
31	710-04876	1		Hex Screw, 7.16-20 x 3.50 (LTX1045)
32	917-04552	1	/P	Electric PTO Clutch (LTX1046)
32	917-04174A	1	/P	Electric PTO Clutch (LTX1050)
33	747-05073	1		Keeper Rod (LTX1050)

LTX1050 Tractor (2009)
Hood & Dash Assembly

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LTX1050 Tractor (2009)
Hood & Dash Assembly

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Ref #	Part Number	Qty	S/P/F	Description
1	931-06634	1	/P	Hood When replacing hood, use 8 new 710-05108 screws.
2	731-06543	1	S	LH Hood Scoop
3	731-06542	1	S	RH Hood Scoop
4	931-04322	1	/P	Grille Asm includes 8 & 9
4	777X43335	1		Reflective Label, LH Not Shown
4	777X43334	1		Reflective Label, RH Not Shown
5	710-05108	8		Hex Washer BosScrew™, 1/4 Dia. x .750 Replaces 710-0895 in this application
6	936-3020	1	/P	Flat Washer, .271 x .630 x .065
7	936-0222	1	/P	Lock Washer, 1/4
8	931-06559	1	/P	Lens, LH
9	931-06558	1	/P	Lens, RH
10	925-0963	1	/P	Bulb
10	925-1649	1	/P	Socket, Headlight
11	925-2054A	1	/P	Key
12	925-04227B	1	/P	Key Switch
13	925-04022B	1	/P	Indicator Meter
14	725-04258	1	/P	Electric PTO (If Equipped)
15	710-1017	1	/P	Screw, 1/4-14 x .625
16	731-06593	1		Throttle Knob
16	746-04617	1	S	Cable, Throttle/Choke - LTX1042 & LTX1045 Not Shown
16	746-04556	1	S	Cable, Throttle/Choke - LTX1046 & LTX1050 Not Shown
17	712-0142	1	/P	Hex Nut, #8-32
18	710-3217	1	/P	Screw, #8-32 x .375
19	731-05447A	1		Parking Brake/Cruise Control Lever
20	747-05009	1		Control Rod
21	714-04040	1	/P	Bow-Tie Cotter Pin
22	732-04580	1		Extension Spring, .500 x 2.733
23	931-06666	1	/P	Dash Panel - LTX1042 & LTX1045
23	931-06554	1	/P	Dash Panel - LTX1046 & LTX1050
24	735-0271A	1	/P	Bumper
25	710-04484	1		Hex Washer Screw, 5/16-18 x .750
26	710-0599	1	/P	Hex Washer Screw, 1/4-20 x .500
27	710-1611B	1	/P	Screw, 5/16-18 x .750
28	710-1652	1	/P	Hex Washer Screw, 1/4-20 x .625
29	747-1196	1		Bent Lever Rod
30	710-0895	1		Hex Washer Screw, 1/4-15 x .750
31	783-06099-0637	1		Dash Support, RH
32	783-06098-0637	1		Dash Support, LH
33	783-06114-0637	1		Hood Pivot Bracket
34	738-04091A	1	/P	Shoulder Screw, 5/16-18 x .43 x .29
35	735-04076	1		Net
36	726-3046	1	/P	Ratchet Clip
37	751-0603A	1	/P	Fuel Cap
38	735-04170	1		Fuel Tank Gasket
39	747-05040A	1	/P	Fuel Tank Support Rod
40	710-1652	1	/P	Hex Washer Screw, 1/4-20 x .625
41	751-10879	1		Fuel Tank

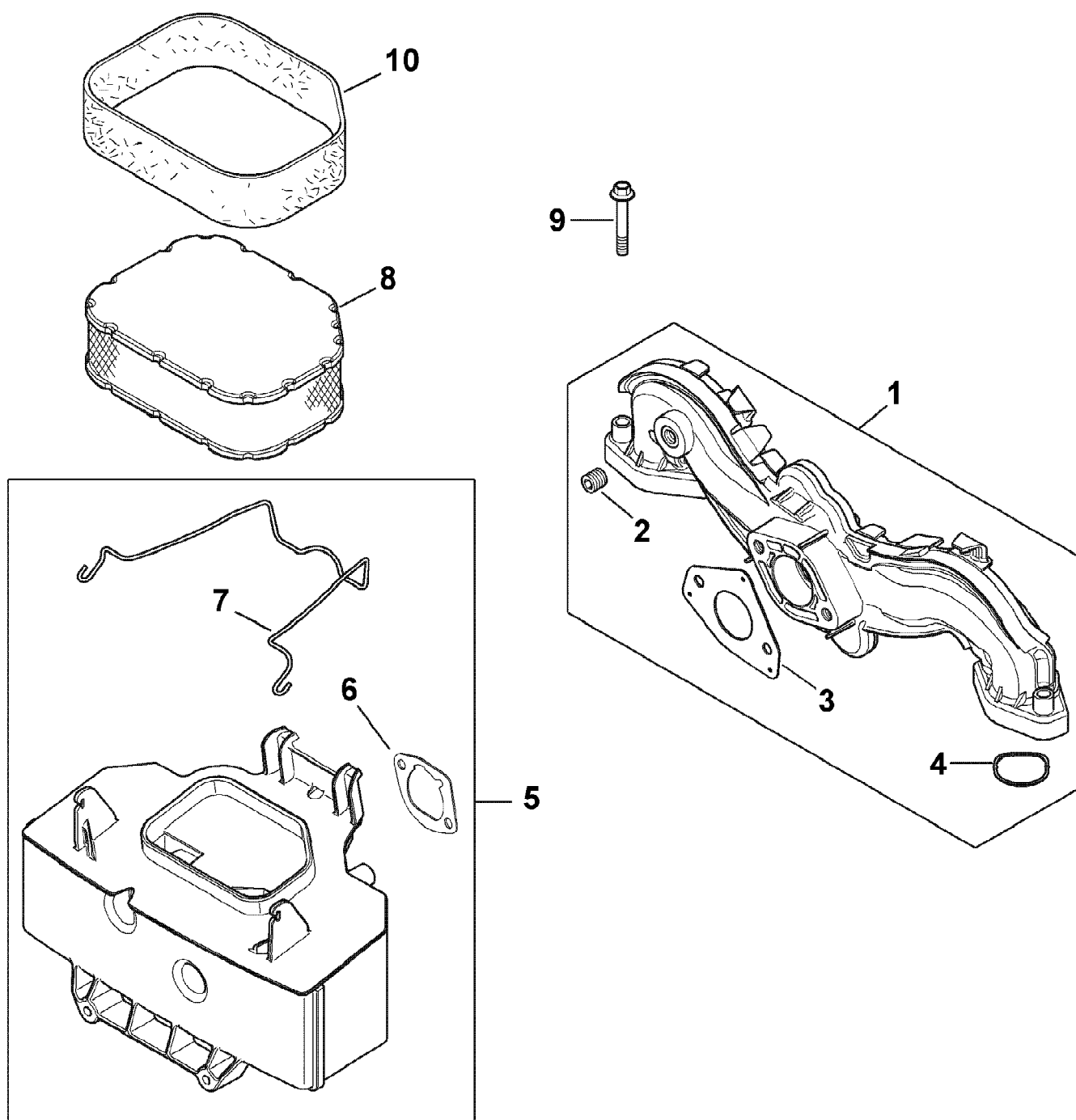
LTX1050 Tractor (2009)
Hood & Dash Assembly

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Ref #	Part Number	Qty	S/P/F	Description
42	951-10947	1	/P	Fuel Cap (CA)
43	751-10906	1		Fuel Tank (CA)
44	751-10441	1		Rollover Valve (CA)
44	735-04081	1		Rubber Grommet (CA), Not shown
45	747-05040A	1	/P	Fuel Tank Support Rod (CA)
46	710-0642	1	/P	Hex Washer Screw, 1/4-20 x .750 (CA)
47	951-10589	1	/P	Carbon Canister (CA)
48	951-10610	1	/P	Canister Adapter Bracket (CA)
49	710-04484	1		Hex Washer Screw, 5/16-18 x .750 (CA)
50	751-10749	1		Fuel Hose, 3/16 White (CA)
51	751-10750-28	1		Fuel Hose, 7/32 Yellow (CA)
52	951-10590	1	/P	Canister Vent Filter (CA)
	925-04734	1	/P	Wire Harness Electric PTO (LTX1046 & LTX1050) Not Shown
	925-04762	1	/P	Wire Harness Manual PTO (LTX1042 & LTX1045) Not Shown
	725-1381	1	S	Fuse, 20 Amp Not Shown

LTX1050 Tractor (2009)
Kohler SV715-0002 Air Intake & Filtration

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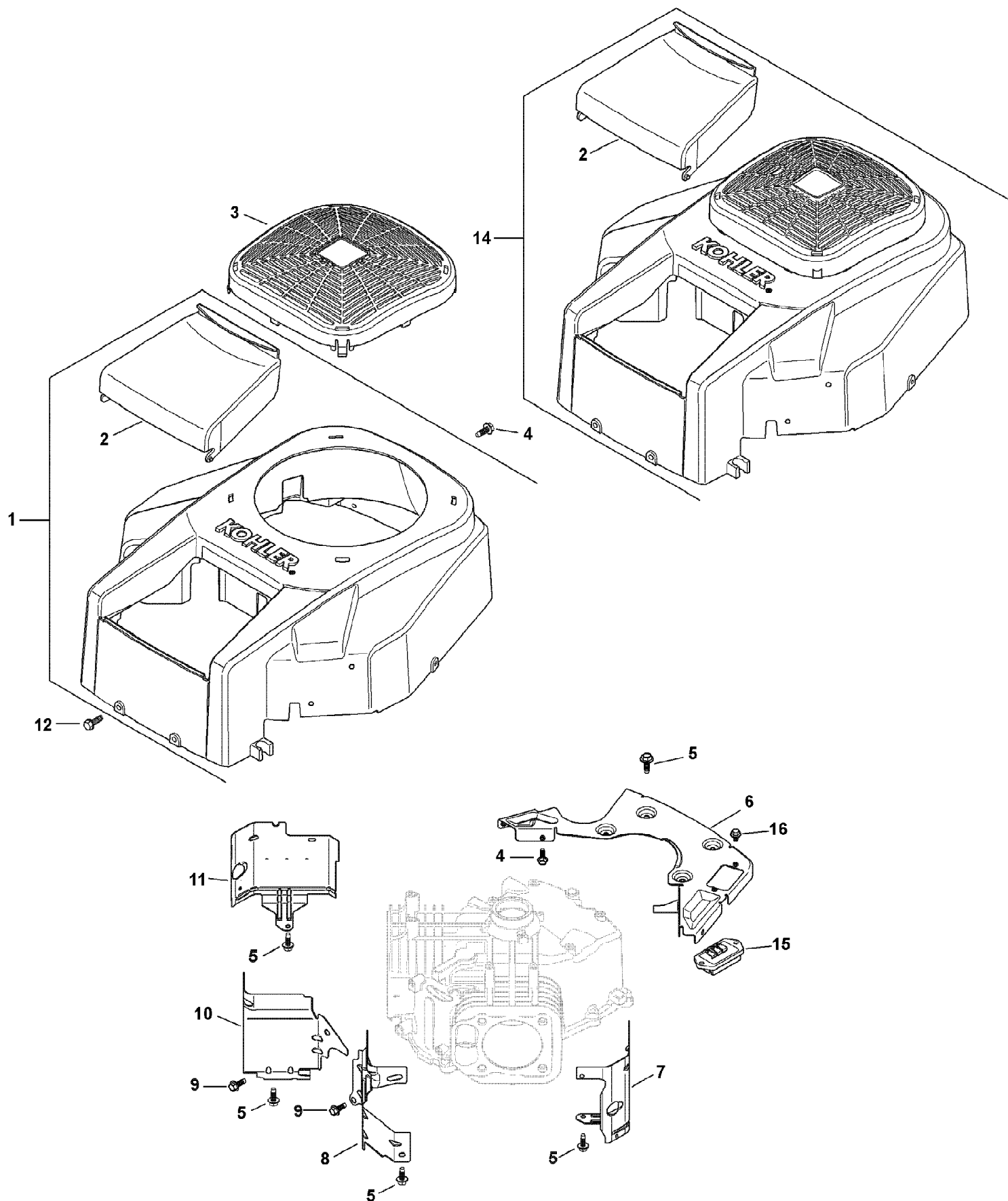
LTX1050 Tractor (2009)
Kohler SV715-0002 Air Intake & Filtration

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Ref #	Part Number	Qty	S/P/F	Description
1	KH-24-164-91-S	1	/P	Intake Manifold Kit (Inc. Ref No. 2-4)
2	KH-24-041-52-S	1	/P	Carburetor Gasket
3	KH-24-153-27-S	1	/P	Intake Port O-Ring
4	KH-25-139-60-S	1	/P	Ctsk. Pipe Plug, 1.8
5	KH-32-094-04-S	1	/P	Air Cleaner Base Kit (Inc. Ref No. 5 & 6)
6	KH-24-041-14	1	/P	Air Cleaner Base Gasket
7	KH-32-344-02-S	1		Air Cleaner Element Latch
8	KH-32-083-03-S	1	S	Air Filter Element
9	KH-M-651040-S	1		Flg. Screw, M6 X 1.0 X 40
10	KH-32-083-05-S	1	S	Pre-Cleaner Element

LTX1050 Tractor (2009)
Kohler SV715-0002 Blower Housing & Baffles

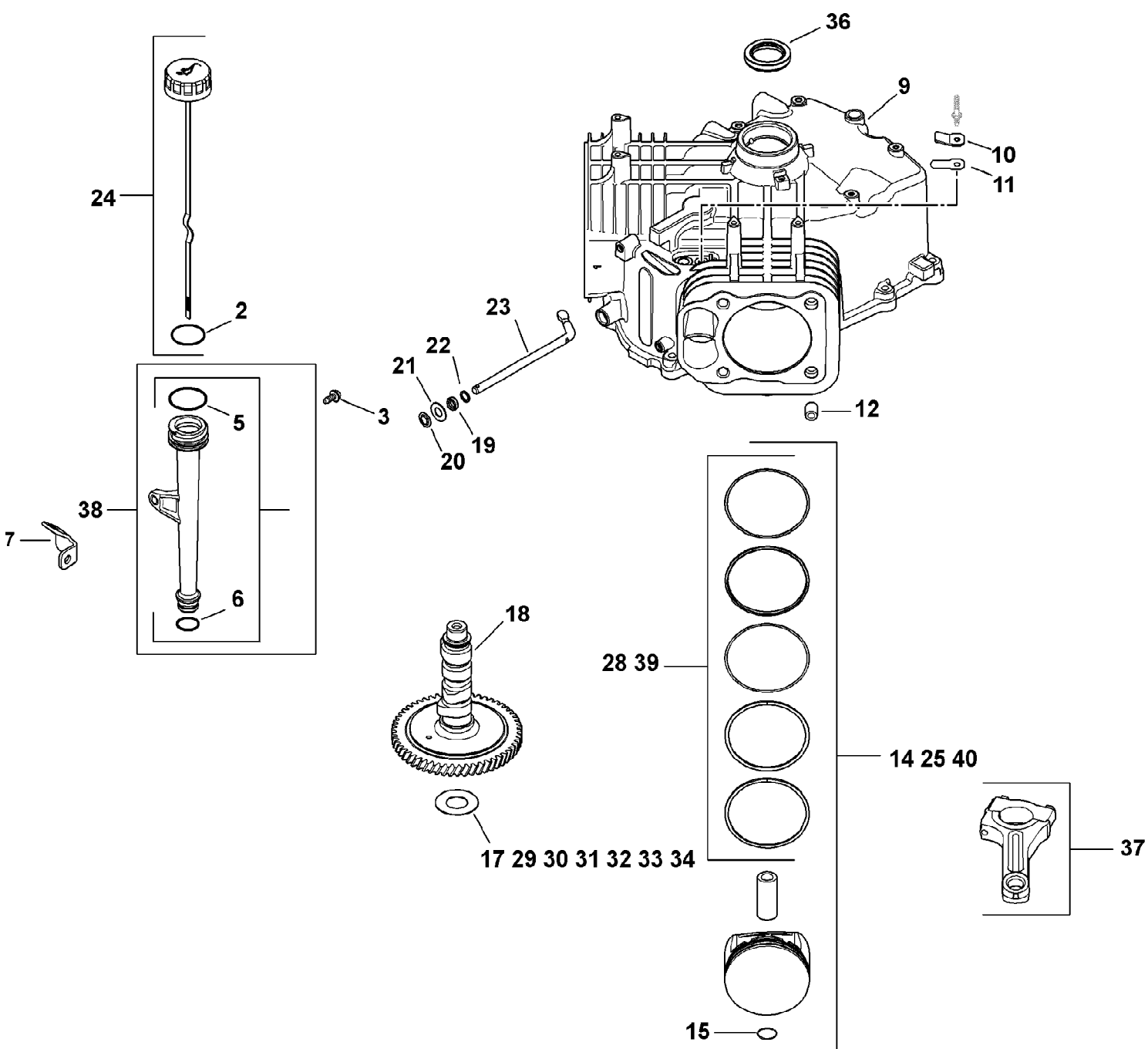
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LTX1050 Tractor (2009)
Kohler SV715-0002 Blower Housing & Baffles

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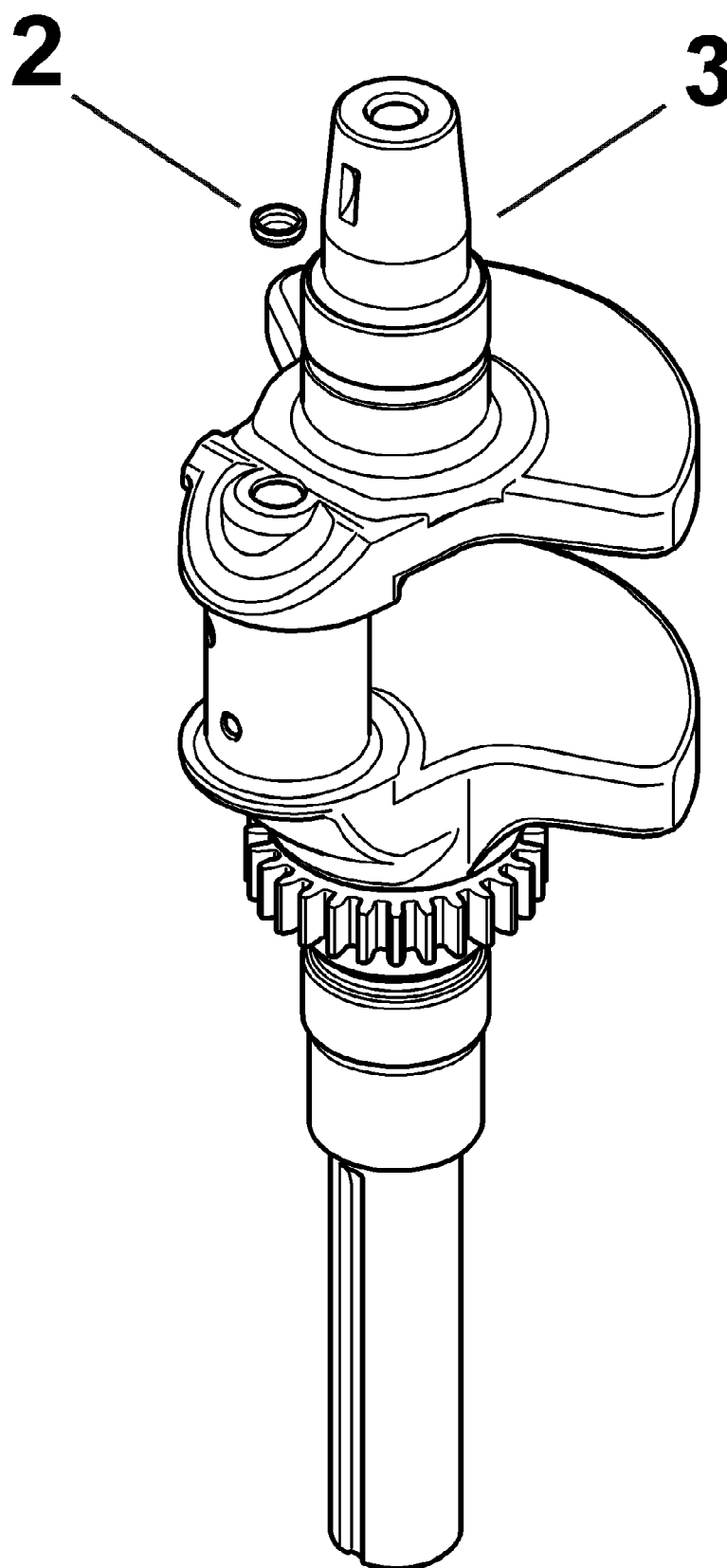
Ref #	Part Number	Qty	S/P/F	Description
1	KH-32-027-03-S	1		Housing Blower Kit (Inc. Ref No. 2 & KH-41-037-10-S)
2	KH-32-096-08-S	1		Air Cleaner Cover
3	N/A	1		
4	KH-M-545016-S	1	/P	Flg. Thd. Frm. Screw, M5 X 0.8 X 16
5	KH-M-645016-S	1	/P	Flg. Thd. Frm. Screw, M6 X 1.0 X 16
6	KH-32-146-05-S	1		Backing Plate Kit
7	KH-32-063-12-S	1		Cyl. Barrel Baffle - #2 Side
8	KH-32-063-02-S	1		Valley Baffle - #2 Side
9	KH-M-0545010	1	/P	Flg. Thd. Frm. Screw, M5 X .8 X 10
10	KH-32-063-03-S	1		Valley Baffle - #1 Side
11	KH-32-063-10-S	1		Cyl. Barrel Baffle - #1 Side
12	KH-24-086-12	1		Tap Screw, M6 X 1.7 X 18
15	KH-41-403-10-S	1	/P	Regulator/Rectifier
16	KH-25-086-158-S	1		Flg. Thd. Frm. Screw, M6 X 1.0 X 10
	KH-41-037-10-S	1		Service Nameplate Not shown



LTX1050 Tractor (2009)
Kohler SV715-0002 Crankcase

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Ref #	Part Number	Qty	S/P/F	Description
2	KH-25-153-02-S	1		O-ring (Inc. Ref No. 2)
3	KH-M-545013-S	1		Flg. Thd. Frm. Screw, M5 X 0.8 X 13
5	KH-12-153-02-S	1	/P	O-ring, Upper Fill Tube
6	KH-12-153-01-S	1	/P	O-ring, Lower Fill Tube
7	KH-24-126-19	1		Oil Fill Tube Bracket
10	KH-24-018-04-S	1		Breather Reed Retainer
11	KH-12-402-02	1		Breather Reed
12	KH-24-380-16-S	1	/P	Locating Pin
14	KH-25-874-01-S	1	/P	Piston Kit w/ Ring Set (Inc. Ref No. 15)
15	KH-24-018-01-S	1	/P	Piston Pin Retainer
17	KH-12-422-07-S	1	/P	Camshaft Shim (White .028")
18	KH-32-012-01-S	1		Camshaft Kit (Inc. Ref No. KH-25-357-14-S)
19	KH-28-032-09-S	1		Governor Cross Shaft Seal
20	KH-24-018-09-S	1		Ring Retainer
21	KH-M-931010-S	1		Flat Washer, 9 Mm
22	KH-24-468-15-S	1		Flat Washer, 11.32
23	KH-24-144-38-S	1	/P	Governor Cross Shaft
24	KH-24-038-04-S	1	/P	Dipstick Assembly (Inc. Ref No. 2)
25	KH-25-874-03-S	1		Piston Kit w/ Ring Set (0.25) 83mm
28	KH-24-108-16-S	1	/P	Ring Set (.25)
29	KH-12-422-08-S	1	/P	Camshaft Shim (Blue .03") as required
29	KH-12-422-09-S	1	/P	Camshaft Shim (Red .032") as required
29	KH-12-422-10-S	1	/P	Camshaft Shim (Yellow .034") as required
29	KH-12-422-11-S	1	/P	Camshaft Shim (Green .036") as required
29	KH-12-422-12-S	1	/P	Camshaft Shim (Gray .038") as required
29	KH-12-422-13-S	1	/P	Camshaft Shim (Black .04") as required
36	KH-24-032-19-S	1	/P	Oil Seal (Helix Lip)
37	KH-24-067-24-S	1	S	Connecting Rod (Std)
38	KH-25-123-07-S	1	S	Tube Assembly (Inc. Ref No. 4-6)
39	KH-24-108-14-S	1		Ring Set (Std)
40	KH-24-874-27-S	1	S	Ring Set
	KH-25-357-14-S	1		Camshaft Lubricant Not Shown
	KH-25-113-39-S	1		Clear Laminate Decal Not Shown
	KH-32-113-60-S	1		Fill Check Decal Not Shown
	KH-32-113-12-S	1		Decal, 22 HP Not Shown
	KH-32-522-03	1		SV710-740 Shortblock Not Shown
	KH-32-755-01-S	1		Gasket Set Not Shown



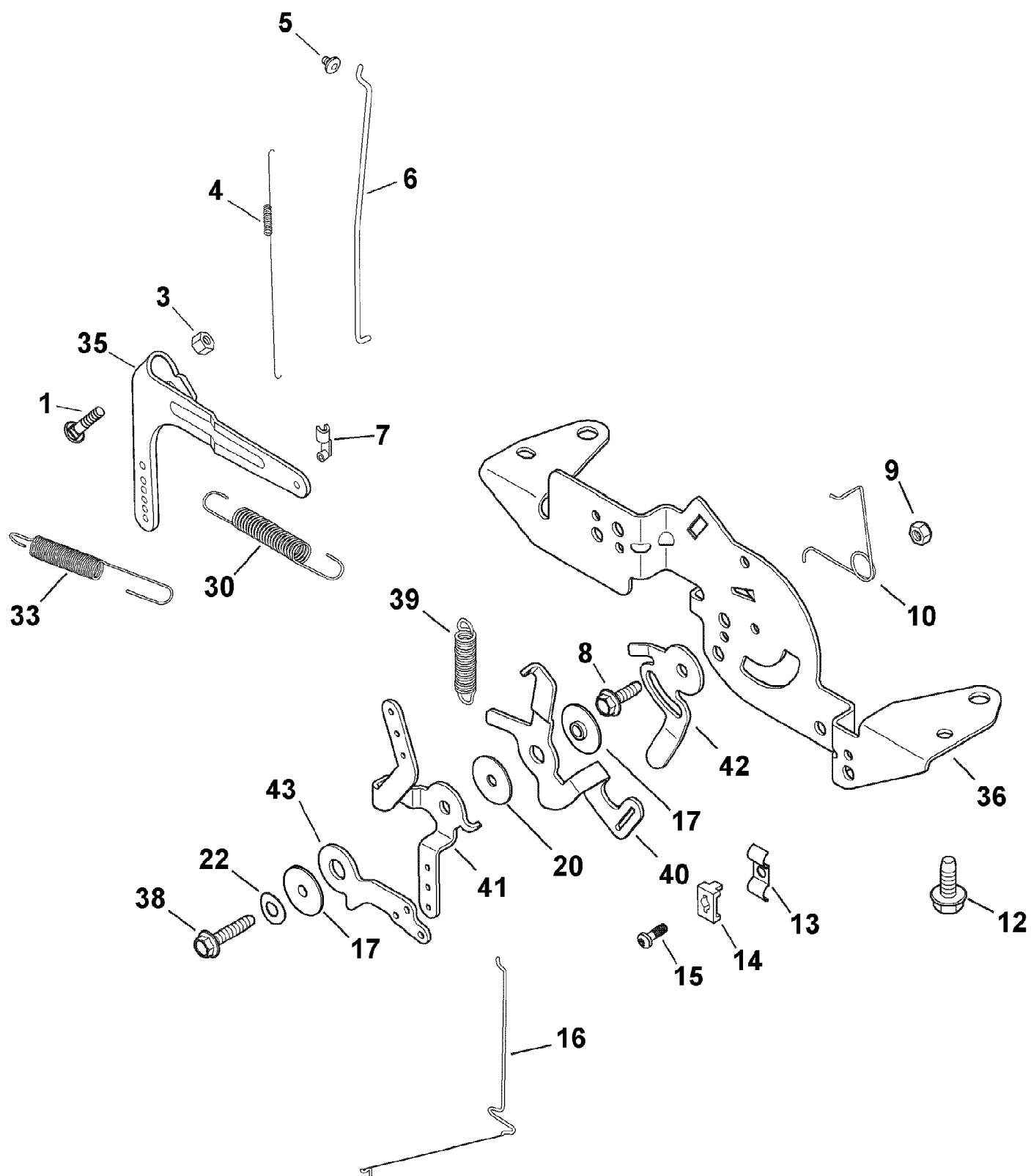
LTX1050 Tractor (2009)
Kohler SV715-0002 Crankshaft

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Ref #	Part Number	Qty	S/P/F	Description
2	KH-52-139-09-S	1	/P	Cup Plug
3	KH-32-014-04-S	1	S	Crankshaft (Incl. Ref No. 2)

LTX1050 Tractor (2009)
Kohler SV715-0002 Engine Controls

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LTX1050 Tractor (2009)
Kohler SV715-0002 Engine Controls

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Ref #	Part Number	Qty	S/P/F	Description
1	KH-24-211-03-S	1		Rd. Hd. Sq. Neck Bolt, M6 X 1.0 X 25
3	KH-M-641060-S	1	/P	Flg. Nut, M6 X 1.0
4	KH-24-089-01	1		Linkage Spring
5	KH-25-158-08	1	/P	Linkage Retaining Bushing
6	KH-24-079-04	1		Throttle Linkage
7	KH-25-158-11	1	/P	Throttle Linkage Bushing
8	KH-M-545016-S	1	/P	Flg. Thd. Frm. Screw, M5 X 0.8 X 16
9	KH-M-547050-S	1		Lock Nut, M5 X .8
10	KH-24-089-03	1		Choke Return Spring
12	KH-M-645016-S	1	/P	Flg. Thd. Frm. Screw, M6 X 1.0 X 16
14	KH-12-237-01	1		Cable Clamp
15	KH-24-086-43-S	1		Lbd. Thd. Frm. Screw, M5 X 0.8 X 16
16	KH-24-079-22-S	1		Choke Linkage
17	KH-24-112-27-S	1		Control Assembly Spacer
20	KH-24-468-01	1		Flat Washer. 5.5mm
22	KH-41-468-03	1		Spring Washer, 1.4
30	KH-24-089-55-S	1		Governor Spring
33	KH-24-089-18	1	/P	Governor Spring
35	KH-24-090-51-S	1	/P	Governor Lever
36	KH-24-126-172-S	1	/P	Control Bracket
38	KH-25-086-151-S	1		Thd. Frm. Screw, M5 X 0.8 X 25mm
39	KH-32-089-03-S	1		Speed Control Spring
40	KH-32-090-07-S	1		Governor Spring Lever
41	KH-32-090-08-S	1		Speed Control Lever
42	KH-32-090-09-S	1		Speed Setting Lever
43	KH-32-090-10-S	1		Choke Lever

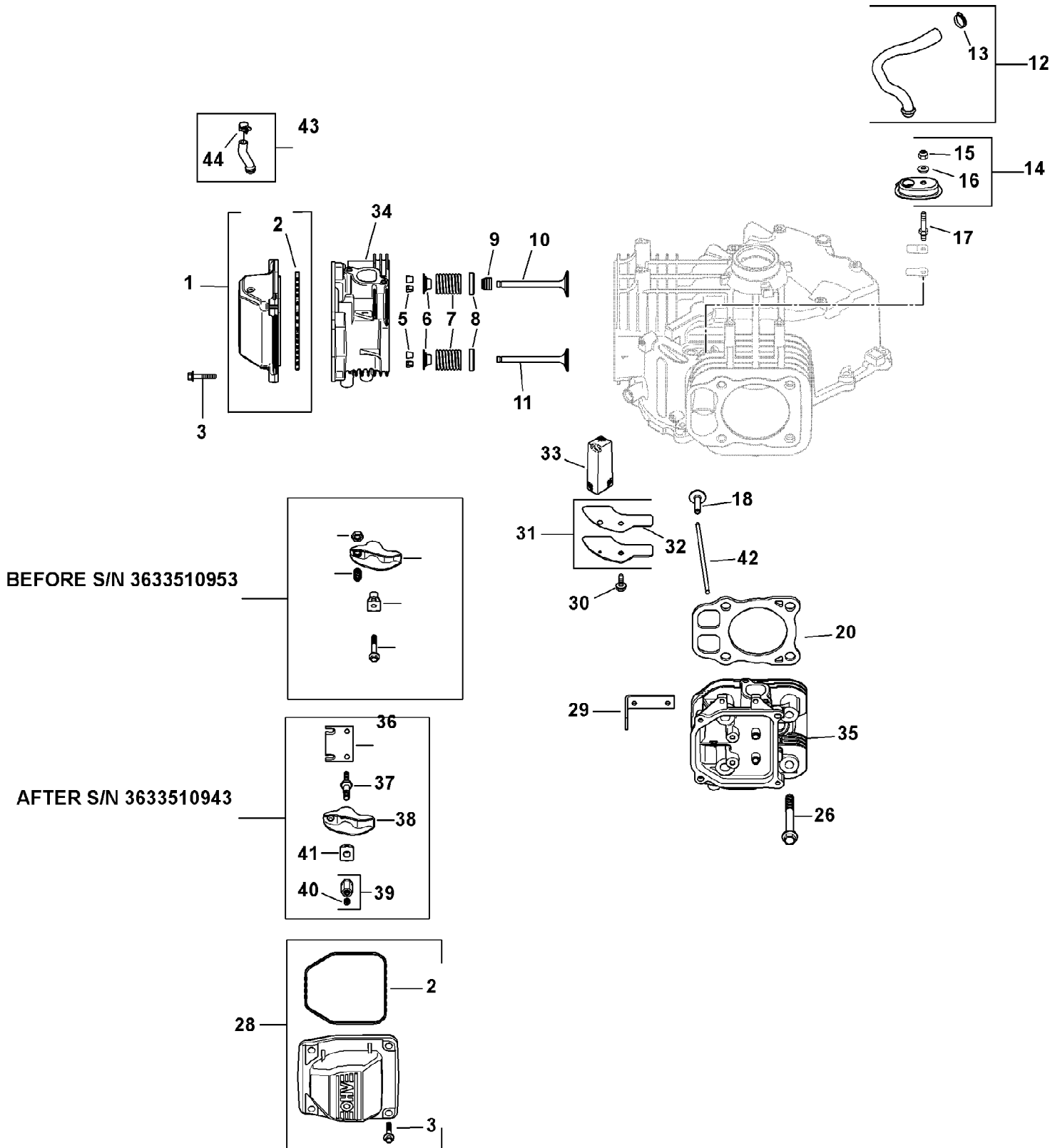
LTX1050 Tractor (2009)
Kohler SV715-0002 Fuel System

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Ref #	Part Number	Qty	S/P/F	Description
2	KH-24-041-52-S	1	/P	Carburetor Gasket
3	KH-24-041-14	1	/P	Air Cleaner Base Gasket
4	KH-M-629105-S	1		Stud, M6 X 1.0 X 106
5	KH-M-641060-S	1	/P	Flg. Nut, M6 X 1.0
6	KH-25-237-14-S	1	/P	Hose Clamp, 1.2
7	KH-25-111-34-S	1		Fuel Line
8	N/A	1		
9	N/A	1		
10	N/A	1		
11	KH-24-086-12	1		Tap Screw, M6 X 1.7 X 18
12	KH-24-393-16	1	/P	Fuel Pump
13	KH-25-050-22-S	1	S	Fuel Filter
14	KH-25-050-22-S1	1	/P	Cable Clip
15	KH-32-853-11-S	1	/P	Carburetor Kit, 19mm KEIHIN (Incl. Ref No. 2 & 3)
16	N/A	1		
	KH-24-757-36-S	1		Choke Repair Service Kit Not Shown (Incl. Ref No. 2 & 3)
	KH-24-757-38-S	1		Gasket Repair Service Kit Not Shown (Incl. Ref No. 2 & 3)
	KH-24-757-44-S	1		Float Kit Not Shown (Incl. Ref No. 2 & 3)
	KH-24-757-45-S	1	/P	Solenoid Valve Repair Kit Not Shown (Incl. Ref No. 2 & 3)
	KH-24-757-46-S	1	/P	Repair Overhaul Kit Not Shown (Incl. Ref No. 2 & 3)

LTX1050 Tractor (2009)
Kohler SV715-0002 Head, Valve & Breather

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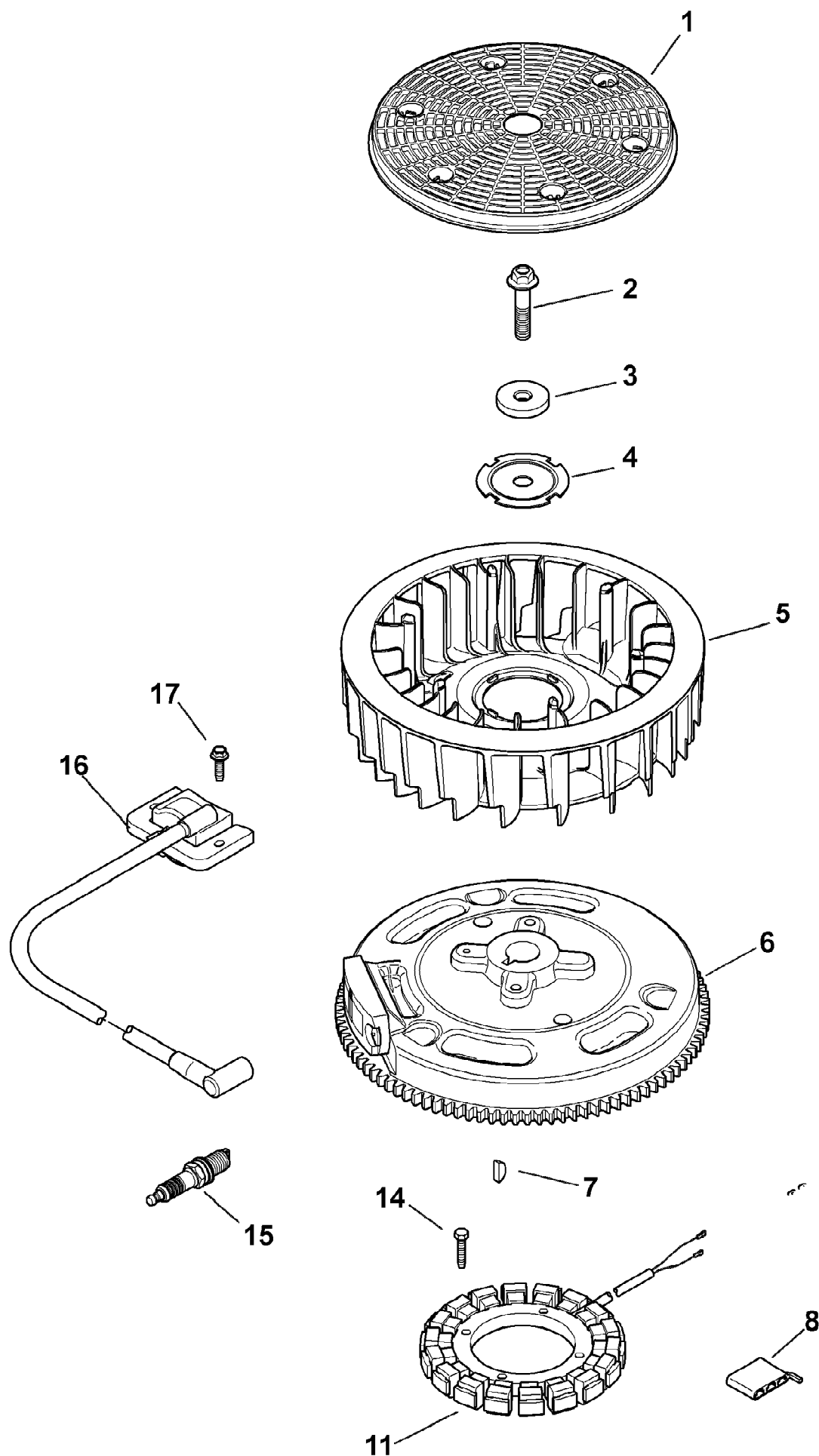
LTX1050 Tractor (2009)
Kohler SV715-0002 Head, Valve & Breather

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Ref #	Part Number	Qty	S/P/F	Description
1	KH-32-096-06-S	1		Breather Valve Cover Kit (Inc. Ref No. 2)
2	KH-24-153-30-S	1	/P	Valve Cover O-Ring
3	KH-M-651030-S	1		Flg. Screw, M6 X 1.0 X 30
5	KH-12-755-03	1	/P	Retainer Kit
6	KH-12-173-01	1	/P	Valve Spring Cap
7	KH-24-089-02	1	/P	Valve Spring
8	KH-235011-S	1	/P	Spring Retainer
9	KH-66-032-05-S	1	/P	Valve Stem Seal
10	KH-24-017-01	1	/P	Intake Valve (Std)
11	KH-24-016-01	1	/P	Exhaust Valve (Std)
12	KH-32-326-06-S	1		Kit, Breather Hose Kit (Inc. Ref No. 13)
13	KH-25-237-14-S	1	/P	Hose Clamp, 1.2
14	KH-32-081-02-S	1		Breather Housing Kit (Inc. Ref No. 15, 16)
15	KH-M-547050-S	1		Lock Nut, M 5 X .8
16	KH-32-468-01-S	1		Sealing Washer
17	KH-32-072-03-S	1		Breather Cover Stud
18	KH-32-019-02-S	1	/P	Tappet
20	KH-32-841-01-S	1		Cylinder Head Gasket Kit (Inc. Ref No. 26, KH-24-041-49-S And KH-24-153-27-S)
26	KH-12-086-16	1	S	Flg. Screw, M 10 X 1.5 X 90
28	KH-24-755-141-S	1	/P	Breather Valve Cover Kit (Inc. Ref No. 2 & 3)
29	KH-25-445-01-S	1	/P	Lifting Strap
30	KH-M-645016-S	1	/P	Flg. Thd. Frm. Screw, M6 X 1.0 X 16
31	KH-32-096-04-S	1		Breather Cover Kit (Inc. Ref No. 32)
32	N/A	1		
33	KH-32-050-01-S	1		Breather Filter
34	KH-32-318-13-S	1	/P	#1 Cylinder Head Assembly Kit (Inc. Exhaust Mounting Hardware)
35	KH-32-318-14-S	1	/P	#2 Cylinder Head Assembly Kit (Inc. Exhaust Mounting Hardware)
36	KH-32-146-09-S	1		Guide Plate
37	KH-32-072-04-S	1		Rocker Stud
38	KH-32-186-03-S	1		Rocker Arm
39	KH-32-100-05-S	1		Hex Nut Assembly (Inc. Ref No. 39)
40	KH-25-086-168-S	1	/P	Set Screw
41	KH-25-599-01-S	1		Rocker Arm Pivot
42	KH-32-411-04-S	1	/P	Push Rod
43	KH-32-326-07-S	1	/P	Fuel Pump Hose w/ Clamp Kit (Inc. Ref No. 44)
44	KH-25-237-01-S	1		Hose Clamp
	KH-32-755-03-S	1		Cylinder Head Hardware Kit (Inc. Ref No. 5-11, 34 & Rocker Arm parts) (Services 1 Head, Quantities Listed Are For Both Heads) Not shown
	KH-24-041-49-S	1	/P	Exhaust Gasket Not shown
	KH-24-153-27-S	1	/P	Intake Port O-Ring Not shown

LTX1050 Tractor (2009)
Kohler SV715-0002 Ignition & Electrical

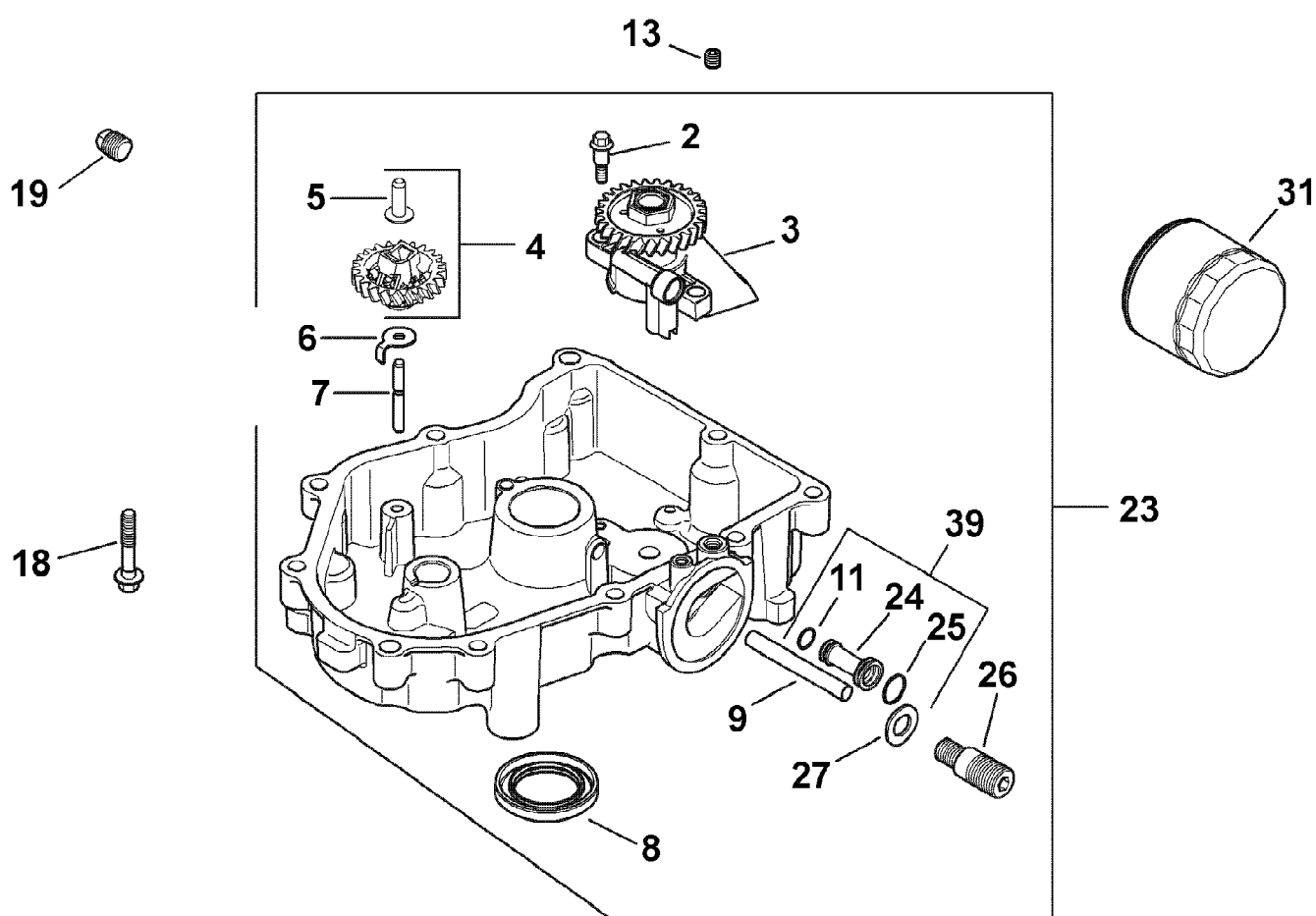
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LTX1050 Tractor (2009)
Kohler SV715-0002 Ignition & Electrical

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Ref #	Part Number	Qty	S/P/F	Description
1	KH-32-162-03-S	1		Grass Screen
2	KH-12-086-14	1		Flg. Screw, M 10 X 1.5 X 45
3	KH-12-468-03	1	/P	Flat Washer, 13.32
4	KH-20-146-05-S	1	/P	Fan Mounting Plate
5	KH-32-157-01-S	1		15 Amp Stator Kit (Inc. KH-25-452-01-S)
6	KH-32-025-16-S	1	/P	Flywheel Assembly
7	KH-X-42-15	1	/P	Key, 3.16 X 5.8
8	KH-25-155-41-S	1	/P	Connector
11	KH-237878	1	/P	15 Amp Stator Kit
14	KH-M-548025-S	1	/P	Thd. Frm. Screw, M5 X 0.8 X 25
15	759-3336	1	/P	Spark Plug
16	KH-24-584-45-S	1	/P	Module Ignition Kit
17	KH-M-545020-S	1		Flg. Thd. Frm. Screw, M5 X .8 X 20
	KH-25-454-03-S	1		Wire Tie Not Shown
	KH-25-454-05-S	1		Tie Not Shown
	KH-32-176-24-S	1		Wiring Harness Not Shown
	KH-25-454-05-S	1		Tie Not Shown
	KH-25-452-01-S	1		Terminal Not Shown



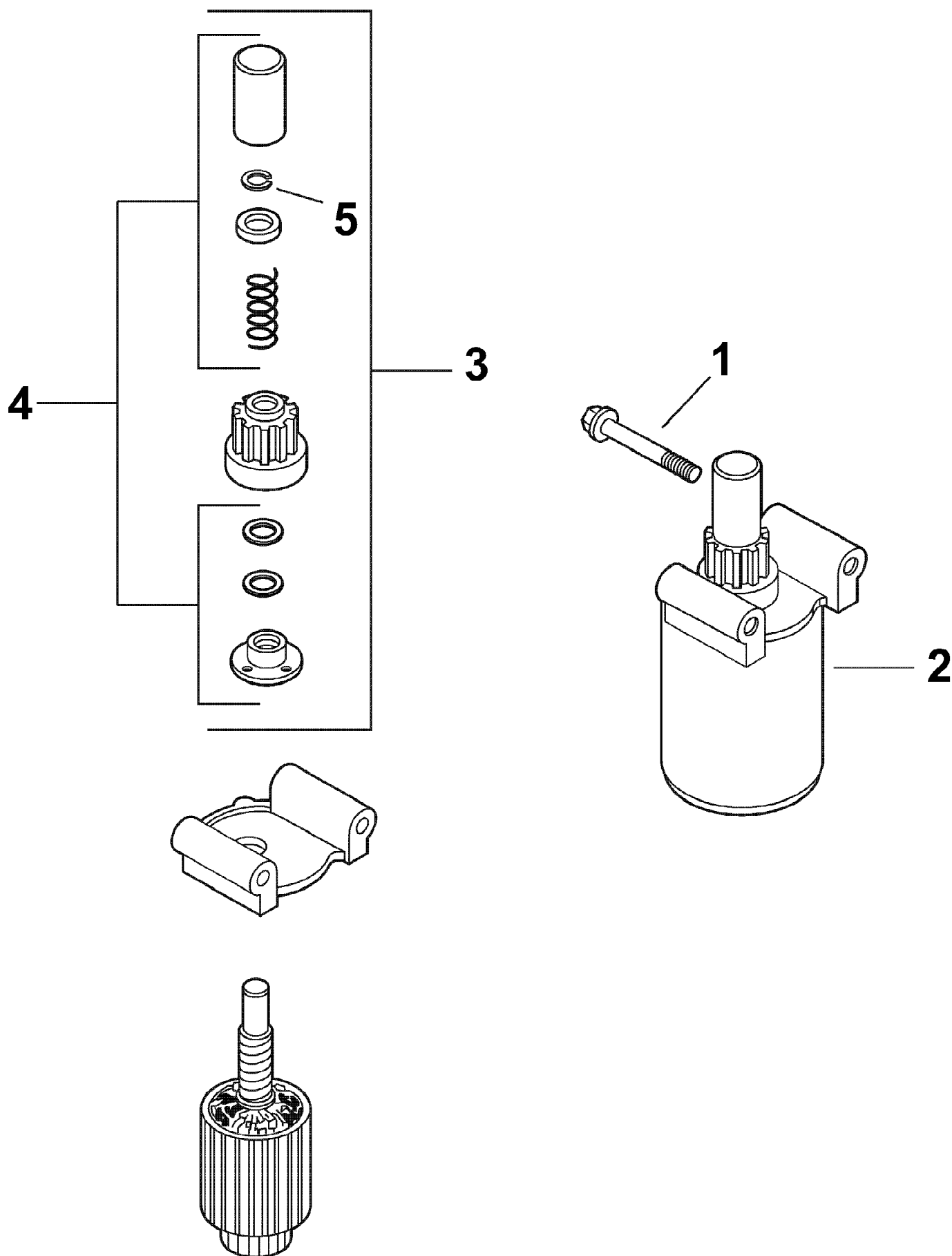
LTX1050 Tractor (2009)
Kohler SV715-0002 Oil Pan & Lubrication

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Ref #	Part Number	Qty	S/P/F	Description
2	KH-32-086-01-S	1		Shd. Thd. Frm. Screw, M6 X .0 X 6.5
3	KH-32-393-10-S	1	/P	Oil Pump Assembly
4	KH-24-043-12	1	/P	Governor Gear w/ Pin Kit (Inc. Ref No. 5)
5	KH-12-380-01	1	/P	Governor Regulating Pin
6	KH-24-448-02-S	1		Locking Tab
7	KH-12-144-02	1		Governor Gear Shaft
8	KH-25-032-06-S	1	/P	Oil Seal
9	KH-32-123-01-S	1		Oil Feed Tube - Filter To Pan
11	KH-24-153-01	1	/P	Oil Pick-Up O-Ring
13	KH-25-139-60-S	1	/P	Plug, Ctsk. Pipe Plug, 1/8
18	KH-24-086-17-S	1	/P	Flg. Screw, M8 x 1.25 x 45
19	KH-25-139-57-S	1	/P	Sq. Hd. Pipe Plug, 3/8
23	KH-32-199-07-S	1	S	Oil Pan Assembly (Inc. Ref No. 2-9, 11, 24-27)
24	KH-32-123-06-S	1		Oil Feed Tube
25	KH-32-153-05-S	1		O-Ring
26	KH-32-136-05-S	1		Oil Filter Nipple
27	KH-32-468-02-S	1		Flat Washer
31	KH-12-050-01-S	1	/P	Oil Filter
39	KH-32-123-09-S	1		Oil Feed Tube Assembly (Incl. Ref No. 11, 24, 25)

LTX1050 Tractor (2009)
Kohler SV715-0002 Starting System

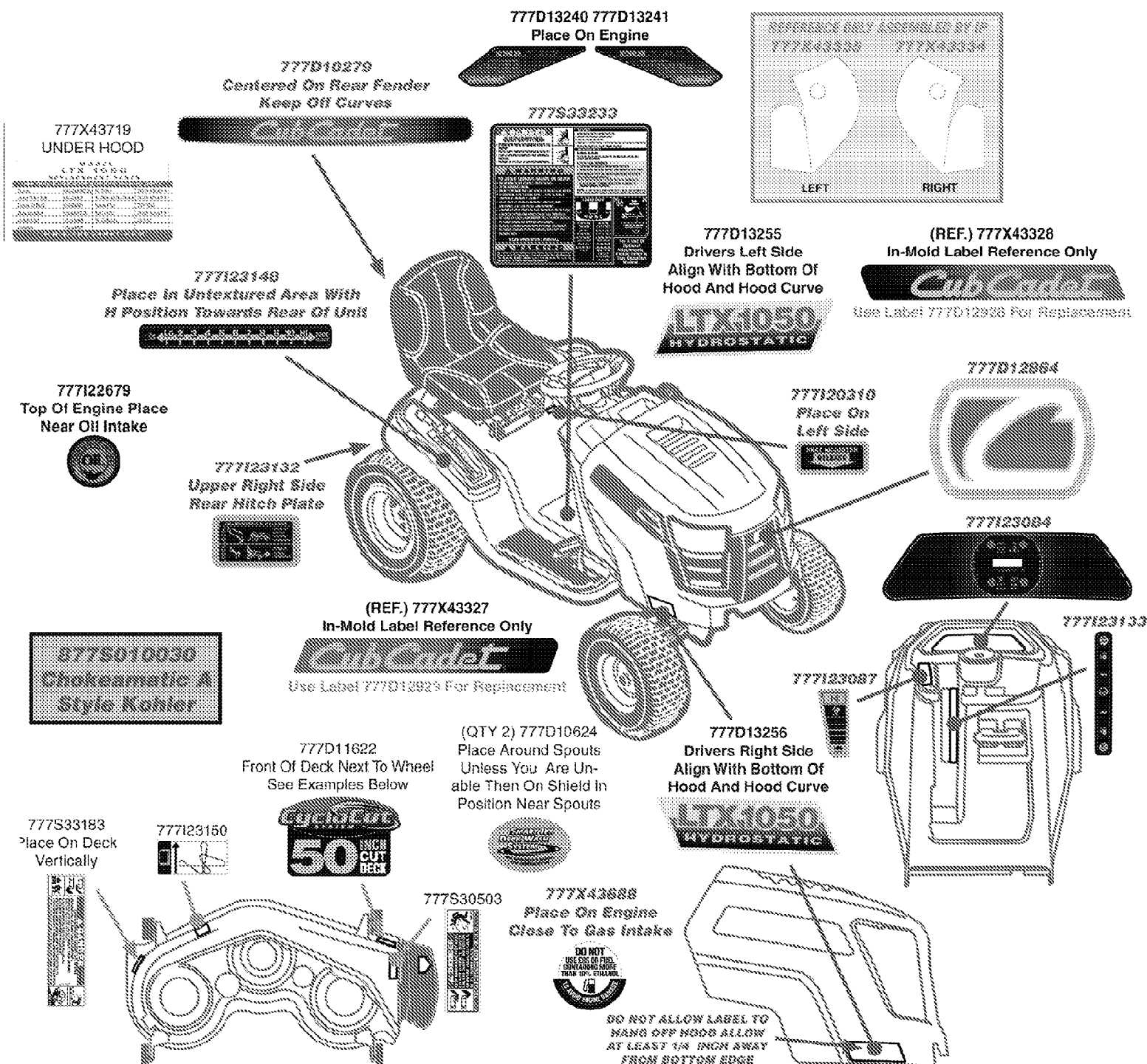
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LTX1050 Tractor (2009)
Kohler SV715-0002 Starting System

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Ref #	Part Number	Qty	S/P/F	Description
1	KH-M-851080-S	1	/P	Flg. Screw, M8 X 1.25 X 80
2	KH-32-098-01-S	1	S	Starter Assembly
3	KH-12-755-39-S	1		Kit, Drive
4	KH-12-755-38-S	1		Kit, Drive Parts
5	KH-32-141-01-S	1		Ring, Retaining



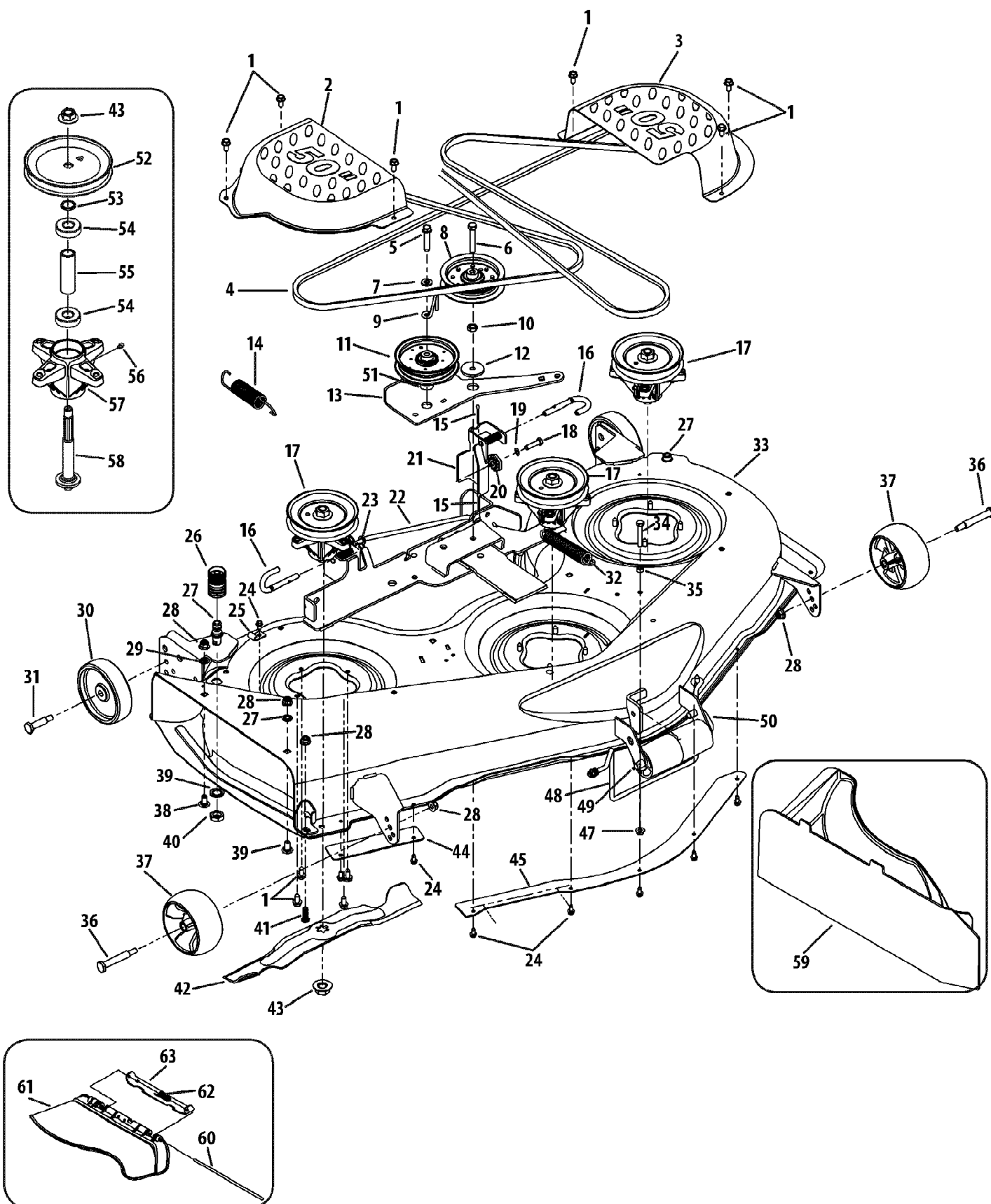
LTX1050 Tractor (2009)
Label Map LTX1050

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Ref #	Part Number	Qty	S/P/F	Description
777D10279	777D10279	1		LABEL-REAR FENDER
777X43719	777X43719	1		LABEL-PARTS LIST LTX 1050
777I23148	777I23148	1		LABEL-DECK HEIGHT
777I22679	777I22679	1		LABEL-CHECK ENG OIL
777I23132	777I23132	1		LABEL-HYDRO RELEASE
777D12929	777D12929	1		LABEL-RGT SIDE HOOD SCOOP
777X43688	777X43688	1		LABEL-ETHANOL
777D10624	777D10624	1		LABEL-RIDER:DECK WASH CUB
777S33183	777S33183	1		LABEL-DECK SAFETY
777I23150	777I23150	1		LABEL-BELT ROUTING 50"/54"
777D11622	777D11622	1		LABEL-CYCLO CUT 50" BLUE
777S30503	777S30503	1	/P	LABEL-DANGER CHUTE
777D13256	777D13256	1		LBL-MODEL LTX 1050 HYDRO RH
777I23087	777I23087	1		LABEL-THROTT/CHOKE
777I23133	777I23133	1		LABEL-FUEL LEVEL
777I23084	777I23084	1		LABEL-DASH PANEL
777D12864	777D12864	1		LABEL-C LOGO GRILLE C CADET
777I20310	777I20310	1		LABEL-SEAT ADJUSTE
777D12928	777D12928	1		LABEL-LFT SIDE HOOD SCOOP
777D13255	777D13255	1		LBL-MODEL LTX 1050 HYDRO LH
777S33233	777S33233	1		LBL-FLOORBRD SAFETY HYDRO
777D13240	777D13240	1		LBL-KOHLER ENG RH CUB CADET
777D13241	777D13241	1		LBL-KOHLER ENG LH CUB CADET
777X43335	777X43335	1		LABEL-LH REFLECTIVE A-STYLE
777X43334	777X43334	1		LABEL-RH REFLECTIVE A-STYLE

LTX1050 Tractor (2009)
Mowing Deck 50 Inch

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LTX1050 Tractor (2009)
Mowing Deck 50 Inch

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Ref #	Part Number	Qty	S/P/F	Description
1	710-04484	1		Hex Washer Screw, 5.16-18 x .750
2	783-04400-4021	1		Belt Cover, RH
3	783-04399-4021	1		Belt Cover, LH
4	954-04240	1	/P	V-Belt
5	710-1008	1		Hex Washer Screw, 3.8-16 x 1.875
6	710-3011	1	/P	Hex Screw, 3.8-16 x 2.25
7	736-3010	1	/P	Flat Washer, .407 x .812 x .135
8	756-04400	1		Idler Pulley
9	747-04530	1		Belt Keeper Rod
10	912-0240	1	/P	Jam Nut, 7.16-20
11	756-04129B	1	/P	Idler Pulley
12	738-04162A	1	/P	Shoulder Spacer, .8840 x .190
13	783-06361-0637	1	S	Idler Arm Bracket
14	732-0934	1		Extension Spring, 1.15 x 5.99
15	914-0470	1	/P	Cotter Pin, 1.8 x 1.25
16	747-1116	1	/P	Deck Handle Rod
17	918-04825	1	S	Spindle Assembly
18	710-0528	1	/P	Hex Screw, 5.16-18 x 1.25
19	936-0119	1	/P	Lock Washer, 5.16
20	917-04074	1	/P	Deck Adjustment Gear
21	683-0254B-4021	1		Deck Hanger Bracket Assembly
22	711-05078	1		Deck Support Rod
23	936-0314	1	/P	Washer, .375 x .70 x .030
24	710-0599	1	/P	Hex Washer Screw, 1.4-20 x .500
25	96606	1	/P	Hook Retainer Bracket
26	921-04041	1	/P	Water Nozzle Adapter
27	737-04003D	1	/P	Deck Water Nozzle
28	712-04065	1	/P	Flange Lock Nut, 3.8-16
29	712-0229	1		Push Nut, 3.8
30	734-0973	1	/P	Deck Wheel
31	938-0373	1	/P	Shoulder Bolt, 3.8-16 x .496 x 1.525
32	732-04649	1		Extension Spring, 1.0 X 6.10
33	683-04561-4021	1	S	Deck Assembly
34	710-3103	1	/P	Hex Screw, 5.16-18 x 2.00
35	912-3010	1	/P	Hex Nut, 5.16-18
36	938-3056	1	/P	Shoulder Bolt, 3.8-16 x .496 x 2.50
37	734-04155	1		Deck Wheel
38	710-3178	1	/P	Carriage Bolt, 3.8-16 x .75
39	736-0225	1	/P	Lock Washer, 5.8
40	912-0641	1	/P	Hex Nut, M16-1.5
41	710-04095	1		Hex Screw, 3.8-16 x 1.00
42	942-04053C	1	/P	2-in-1 Blade
43	712-0417A	1	/P	Flange Nut, 5.8-18
44	783-04415-4021	1		RH Skirt
45	783-04414A-4021	1		Center Skirt
46	714-04043	1		Bow-Tie Cotter Pin
47	712-04063	1	/P	Flange Lock Nut, 5.16-18
48	747-05073	1		Torque Rod
49	914-0111	1	/P	Cotter Pin, 3.32 x 1.00
50	911-3314	1	/P	Roller Pin
51	750-3119	1	/P	Spacer, .406 x 1.00 x .38
52	756-04216	1		Deck Pulley
53	748-0434	1		Spacer, .750 x 1.150 x .230

LTX1050 Tractor (2009)
Mowing Deck 50 Inch

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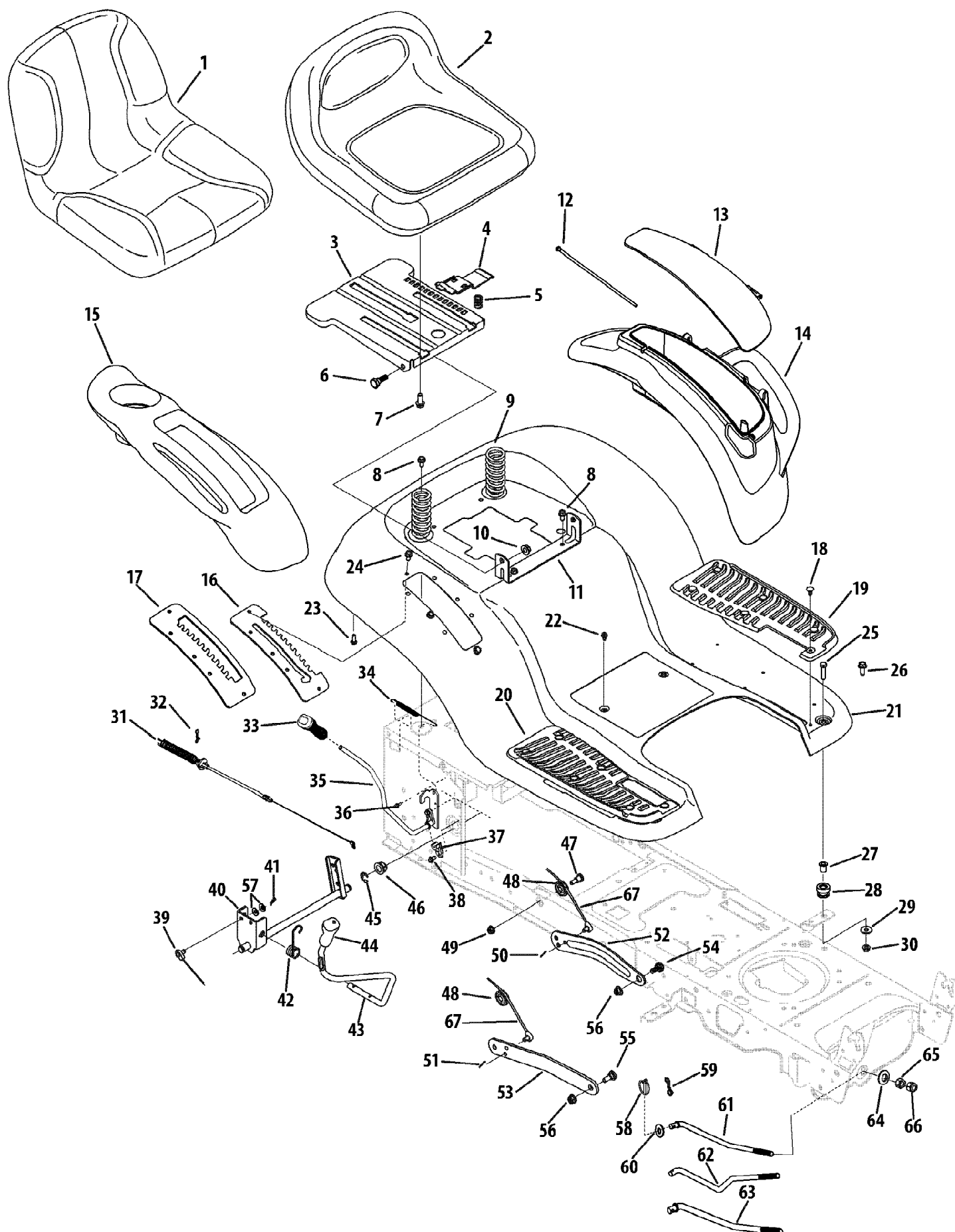
Ref #	Part Number	Qty	S/P/F	Description
54	941-0919	1	/P	Ball Bearing, .787 x 1.85
55	750-1096	1		Spacer, .800 x 1.100 x 1.5300
56	937-3000	1	/P	Lube Fitting
57	618-0411	1	S	Spindle Housing
58	738-0976	1		Spindle Shaft
59	731-04651	1		Mulcj Plug
60	711-04847A	1	S	Hinge Pin, .3125 xx 7.96
61	631-04070A	1	/P	Chute (Incl Ref No. 60-63)
62	732-04372	1		Torsion Spring, .44 x 2.0
63	783-05030	1		Chute Bracket



LTX1050 Tractor (2009)
Quick Reference LTX1050

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Ref #	Part Number	Qty	S/P/F	Description
	KH-32-083-03-S	1	S	Air Filter
	KH-32-083-05-S	1	S	Air Filter, precleaner
	KH-32-853-11-S	1	/P	Carburetor
	KH-24-757-46-S	1	/P	Carb Repair Kit
	KH-24-757-45-S	1	/P	Carburetor Solenoid
	KH-25-050-22-S	1	S	Fuel Filter
	KH-24-393-16	1	/P	Fuel Pump
	KH-24-584-45-S	1	/P	Ignition Module
	KH-12-050-01-S	1	/P	Oil Filter
	759-3336	1	/P	Spark Plug
	KH-41-403-10-S	1	/P	Voltage Regulator
	746-04556	1	S	Cable, Throttle/Choke
	954-04207	1	/P	Drive Belt (Trans)
	954-04240	1	/P	Deck Belt & PTO
	942-04053C	1	/P	Blades (Qty 3)
	712-0417A	1	/P	Blade Nut
	918-04825	1	S	Spindle Assy. w/Pulley
	734-04155	1		Deck Wheels (Front)
	734-0973	1	/P	Deck Wheels (Back)
	737-04003D	1	/P	Water Nozzle Adapter
	923-0448A	1	/P	Ball Joints
	725-04363	1		Brake Switch
	751-0603A	1	/P	Fuel Cap
	725-04439	1		Solenoid
	925-2054A	1	/P	Ignition Keys
	925-04227B	1	/P	Ignition Switch Module
	725-04258	1	/P	P.T.O. Switch
	917-04174A	1	/P	P.T.O. Clutch
	19A40002100	1	/P	Bagger Attachment
	19A30005100	1		Mulch Attachment
	190-679-101	1		Bumper Attachment
	OEM-190-916	1	S	Tire Chains Accessory
	KH-25-357-05-S	1	S	Engine Oil Accessory
	490-900-0041	1		Deck Leveling Guage Accessory
	KH-25-357-05-S	1	S	Engine Oil Accessory
	490-900-0041	1		Deck Leveling Guage Accessory



LTX1050 Tractor (2009)
Seat, Fender & Deck Lift

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Ref #	Part Number	Qty	S/P/F	Description
1	757-04091	1		High-Back Chair
1	925-04040	1	/P	Switch, Seat Not Shown
1	783-06448	1		Clip, Retaining Not Shown
2	N/A	1		Mid-Back Chair Not used in this application
3	783-06049-4021	1		Seat Mounting Bracket
4	783-06050	1		Seat Adjustment Lever
5	732-04563	1		Compression Spring, .68 x 1.065 x .055
6	938-0296	1	/P	Shoulder Screw, 5.16-18 x .437 x .268
7	710-04482	1		Hex Flange Bolt, 3.8-16 x .875 Note: Stop bolt, one used on right side of base.
8	710-04484	1		Hex Washer Screw, 5.16-18 x .750
9	732-04561	1		Compression Spring, 1.71 x 3.735 x .238
10	712-3004A	1	/P	Flange Lock Nut, 5.16-18
11	783-06088-4021	1		Seat Pivot Bracket
12	747-05039	1		Door Pin LH Pod
13	731-06584	1		Fender Cover Door
14	731-06676	1		Fender Cover, LH
15	731-06700	1		Fender Cover, RH
16	783-06039-0637	1		Lift Adjustment Bracket - Manual PTO LTX1042 & LTX1045
17	783-06181-0637	1		Lift Adjustment Bracket - Electric PTO LTX1046 & LTX1050
18	726-3046	1	/P	Ratchet Clip
19	735-04137	1		Foot Pad, LH
20	735-04139	1		Foot Pad, RH
21	783-06118-4021	1		Fender
22	710-0599	1	/P	Hex Washer Screw, 1.4-20 x .500
23	710-0895	1		Hex Washer Screw, 1.4-15 x .750
24	710-04484	1		Hex Washer Screw, 5.16-18 x .750
25	710-0528	1	/P	Screw, 5.16-18 x 1.25 (LTX1042/1045)
26	710-1260A	1	/P	Hex Washer Screw, 5.16-18 x .750 (LTX1046/1050)
27	750-3310	1		Flange Spacer, .3125 x .4375 x .625 (LTX1042/1045)
28	735-0690	1		Grommet, .4375 x .750 (LTX1042/1045)
29	736-3078	1	/P	Flat Washer, .344 x 1.0 x .063
30	712-04063	1	/P	Flange Lock Nut, 5.16-18
31	946-04618	1	/P	Deck Engagement Cable (LTX1042/LTX1045)
32	714-04040	1	/P	Bow-Tie Cotter Pin (LTX1042/ LTX1045)
33	720-04116	1		Grip (LTX1042/LTX1045)
34	732-0932	1		Extension Spring, .38 x 5.6 (LTX1042/LTX1045)
35	647-04151	1		PTO Handle (LTX1042/LTX1045)
36	738-04237A	1		Shoulder Screw, #10-32 x .500 (LTX1042/LTX1045.)
37	741-04119	1	S	PTO Bearing (LTX1042/LTX1045)
38	710-0599	1	/P	Hex Washer Screw, 1.4-20 x .500 (LTX1042/LTX1045)
39	746-0968	1		Lift Cable

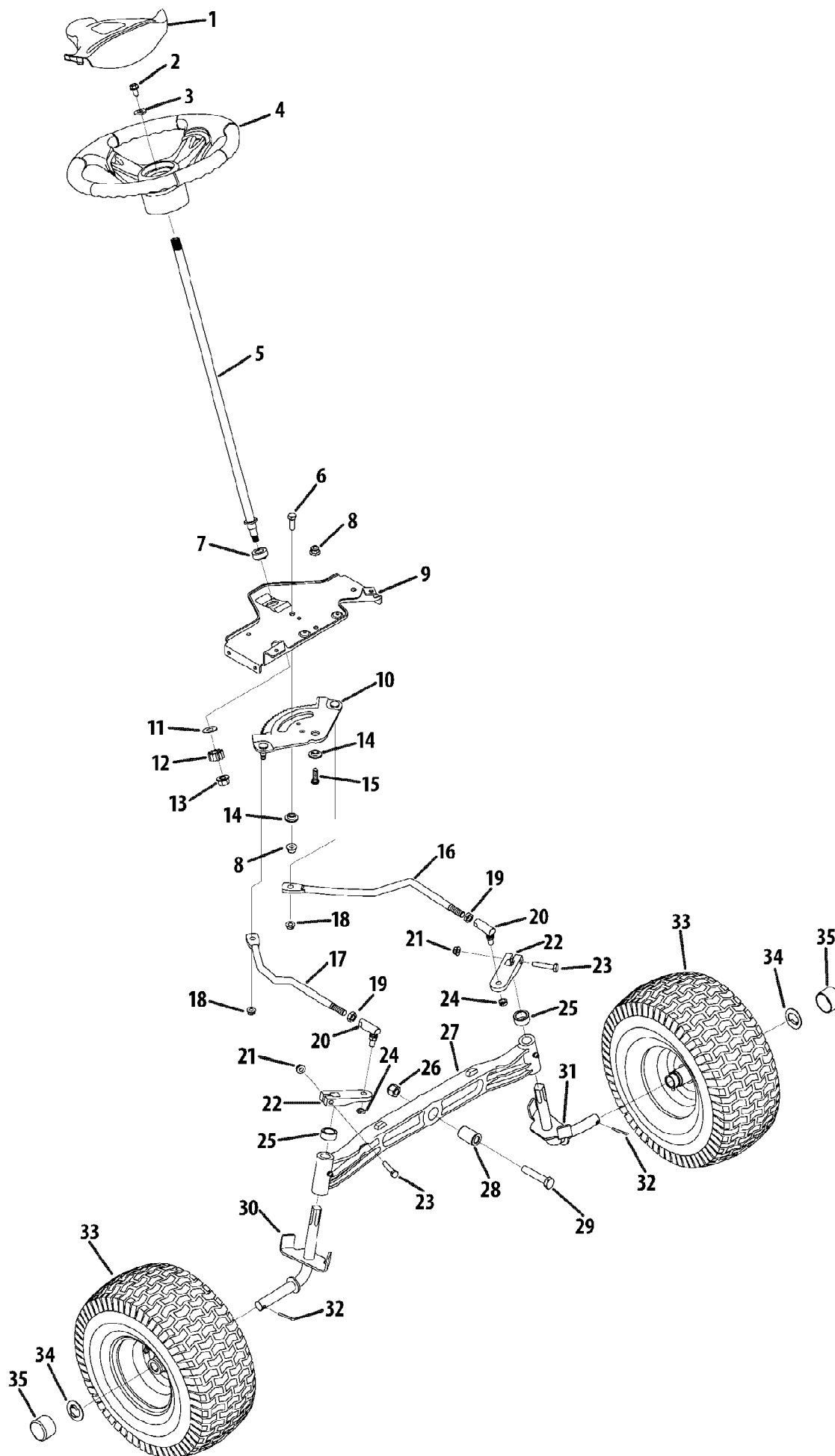
LTX1050 Tractor (2009)
Seat, Fender & Deck Lift

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Ref #	Part Number	Qty	S/P/F	Description
40	683-04223-0637	1	/P	Lift Shift Assembly
41	914-0104	1	/P	Cotter Pin, .072 x 1.13
42	732-0874	1	/P	Torsion Spring
43	747-04962A	1	/P	Lift Handle
44	720-0311	1		Handle Grip
45	716-0106A	1		E-Type Ring
46	941-0225	1	/P	Hex Flange Bearing
47	738-0138A	1	/P	Shoulder Screw, 5.16-18 x .437 x .470
48	756-04331	1		Cable Roller Pulley
49	712-04063	1	/P	Flange Lock Nut, 5.16-18
50	914-0111	1	/P	Cotter Pin, 3.32 x 1.0 (LTX1042)
51	714-3002	1	/P	Cotter Pin, 3.16 x 1.00 (LTX1042)
52	783-04711B-0637	1	S	Lift Arm, LH (LTX1042)
52	783-04494B-0637	1	S	Lift Arm, RH (LTX1042)
53	783-05546-0637	1	S	Lift Arm (LTX1045/1046/1050)
54	738-04130	1		Shoulder Bolt, 3.8-16 x .625 x .175 (LTX1042)
55	938-0380	1	/P	Shoulder Bolt, 3.8-16 x .500 x .270 (LTX1045/1046/1050)
56	712-04065	1	/P	Flange Lock Nut, 3.8-16
57	736-0105	1	/P	Washer, .401 x .870 x .063
58	753-04070	1	/P	Lynch Pin
59	714-04040	1	/P	Bow-Tie Cotter Pin (LTX1045/1046/1050)
60	936-0179	1	/P	Flat Washer, 1.2 x 1.25 x .10
61	747-04944A	1	S	Deck Lift Rod (LTX1042/1045/1046)
62	N/A	1		Deck Lift Rod Not used in this application
63	747-05067A	1	/P	Deck Lift Rod (LTX1050)
64	736-0317	1	/P	Bell Washer (LTX1050)
65	912-0206	1	/P	Hex Nut, 1.2-13
66	712-3083	1	/P	Hex Lock Nut, 1.2-13
67	746-0968	1		Lift Cable

LTX1050 Tractor (2009)
Steering & Front Axle Assembly

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LTX1050 Tractor (2009)
Steering & Front Axle Assembly

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Ref #	Part Number	Qty	S/P/F	Description
1	731-04532B	1		Steering Wheel Cover
2	710-0650	1	/P	Hex Washer Screw, 5.16-18 x .875 4-15-09 & After
2	710-04484	1		Hex Washer Screw, 5.16-18 x .750 4-15-09 & Before
3	936-3004	1	/P	Flat Washer, .406 x .875 x .105 use with 710-0650
4	631-04008A	1	/P	Steering Wheel
5	738-04262	1		Steering Wheel Shaft
6	710-0514	1	/P	Hex Screw, 3.8-16 x 1.00
7	741-04237A	1	S	Hex Flange Bearing
8	712-04065	1	/P	Flange Lock Nut, 3.8-16
9	783-06043-0637	1		Steering Support Bracket
10	717-1550F	1	/P	Steering Gear
11	736-3084	1	/P	Flat Washer, .51 x 1.12 x .06
12	717-1554	1		Steering Gear
13	712-0459	1	/P	Flange Lock Nut, 7.16-20
14	738-04363	1		Shoulder Spacer, .385 x 1.25 x .3025
15	710-04095	1		Hex Screw, 3.8-16 x 1.00
16	711-04998	1		LH Drag Link
17	711-04999	1		RH Drag Link
18	712-3004A	1	/P	Flange Lock Nut, 5.16-18
19	912-0240	1	/P	Jam Nut, 7.16-20
20	923-0448A	1	/P	Lock Joint
21	712-04063	1	/P	Flange Lock Nut, 5.16-18
22	748-04065-0637	1	/P	Steering Block
23	710-3180	1	/P	Hex Screw, 5.16-18 x 1.75
24	912-0214	1	/P	Hex Lock Nut, 3.8-24
25	748-04068	1		Spacer, .71 x .125 x .56
26	712-3083	1	/P	Hex Lock Nut, 1.2-13
27	719-04413	1		Axle Pivot Bar
28	750-05041	1		Spacer, .510 x 1.00 x 1.5075
29	710-04824	1		Hex Screw, 1.2-13 x 2.5
30	638-04022-0637	1		RH Axle Assembly (LTX1045/1046/1050)
30	638-04021-0637	1		RH Axle Assembly (LTX1042)
31	638-04028-0637	1		LH Axle Assembly (LTX1045/1046/1050)
31	638-04027-0637	1		LH Axle Assembly (LTX1042)
32	714-0162	1	/P	Cotter Pin, 5.32 x 1.25
33	N/A	1		Wheel Assembly (Plastic Flange) Furnish components
33	734-1731-0901	1	/P	Tire 15 x 6 Not shown
33	634-04405-0499	1		Rim 6.0 x 4.5 Not shown
33	741-0990B	1	/P	Bearing w/fitting Not shown
33	741-0516B	1	/P	Bearing Not shown
34	736-04228A	1		Flat Washer, .781 x 1.590
35	731-05674	1	/P	Bumper Cap

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Wiring Schematic LTX1046 & LTX1050

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