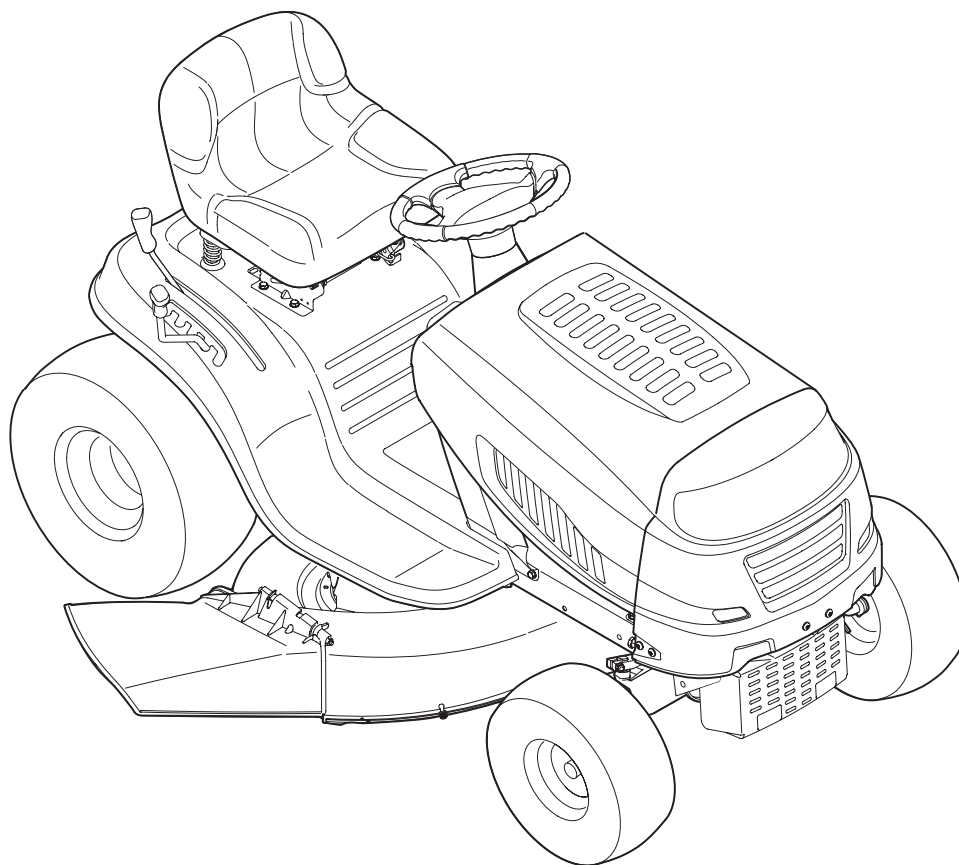


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# ILLUSTRATED PARTS MANUAL



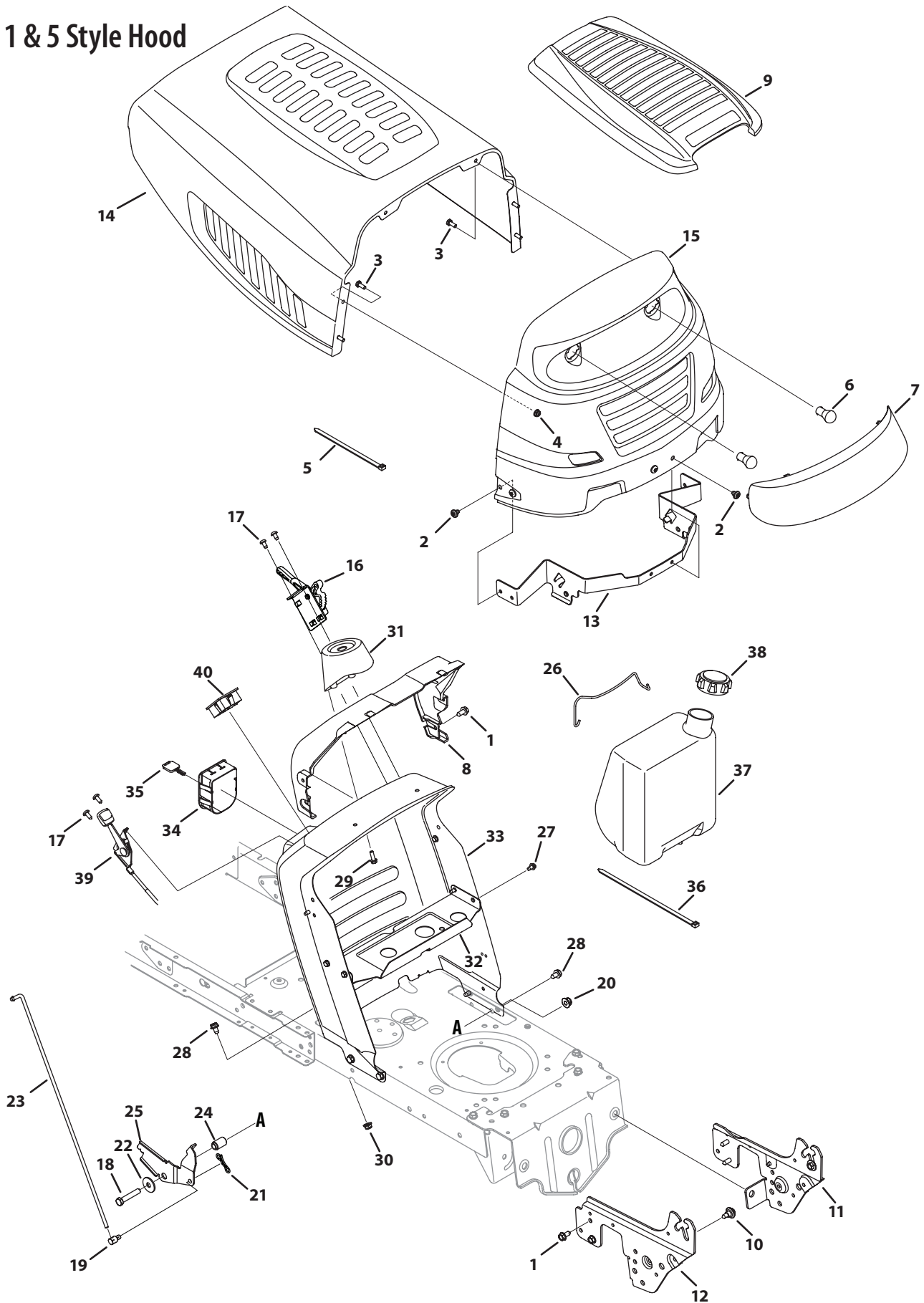
## Hydrostatic Lawn Tractor — Model Series 790

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

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# 1 & 5 Style Hood



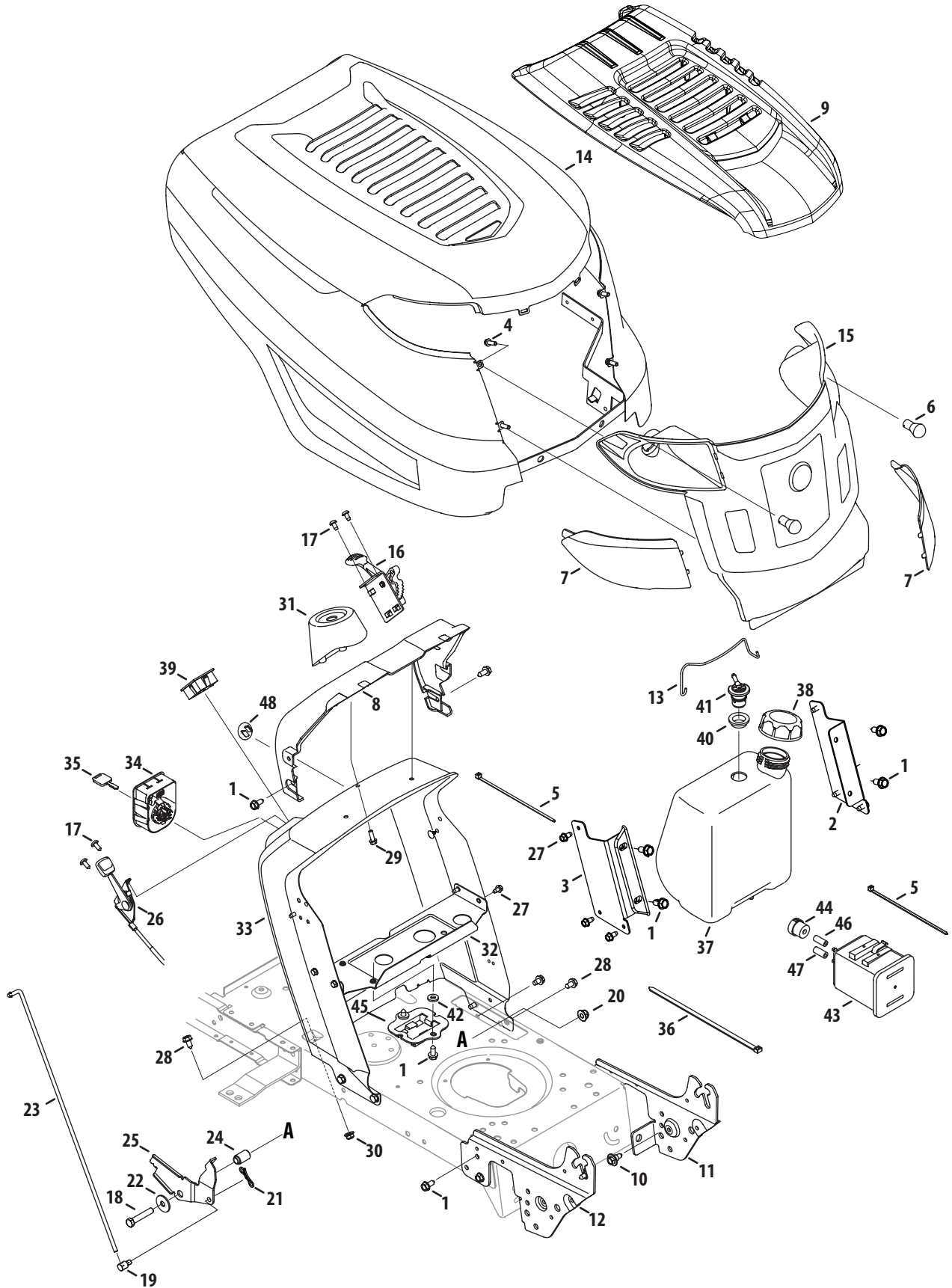
# 1 & 5 Style Hood

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	710-04484	Screw 5/16-18 x .750	23	747-04430	Control Rod, Speed Selector
2	710-04593	Screw 5/16-18 x .375	24	750-04465	Flang Spacer .390 x .671 x 1.095
3	710-0751	Hex Screw 1/4-20 x .620	25	783-04862	Transmission Speed Latch
4	712-04064	Flanglock Nut 1/4-20	26	683-04448-0637	Battery Rod
5	725-0157	Cable Tie	27	710-0599	Hex Screw Washer 1/4-20 x .500
6	925-0963	Miniature lamp 12V socket	28	710-0604A	Screw 5/16-18 x .625
7	731-04949A	Grill Lens	29	710-0895	Hex Screw 1/4-15 x .750
8	731-05078C	Dash Collar	30	712-04063	Flanglock Nut 5/16-18
9	731-05522A†	Hood cover	31	731-04945	Support Shaft
10	738-04091A	Shoulder Screw .43 x .29	32	783-04584A-0637	Gas Tank Support Bracket
11	783-05327B-0637	Suppport Bracket LH	33	783-04892B-0637	Dash, RMC - Powder Black
12	783-05328A-0637	Suppport Bracket RH		783-04892B-0691	Dash, RMC - Black Jack
13	783-05454-0637	Hood pivot bracket		783-04889B-0637	Dash, RMC/Amp Meter/Choke
14	783-05683	Hood - 5 Style	34	925-04227B	Key Switch Module
	783-05684	Hood - 1 Style	35	925-1745	Key
15	783-05685	Grill	36	726-0230	Cable Tie
16	983-04226	Hydro Control Assembly	37	751-0555B	Fuel Tank, 1.5 Gallons
17	710-04483	Screw 1/4-20 x .500	38	751-0603A	Fuel Cap
18	710-3144	Hex Screw 3/8-16 x 2.00	39	746-04364	Throttle/Choke Control Cable
19	711-0736	Ferrule Adjust	40	925-04156†	Ammeter Monitor Indicator
20	712-04065	Flang lock Nut 3/8-16	—	925-04432D	Harness, LT-5, RMC, Dual
21	714-04040	Cotter Pin, Bow Tie	—	725-04479D	Harness, LT-5, Mn Amtr., RMC, Kohl
22	936-0133	Flat Washer .411 x 1.25 x .100	—	725-04469†	Harness, Jmpr., Amtr.

†if Equipped

**NOTE:** Tractor features vary by model. NOT all parts listed above and pictured on the previous page are standard equipment.

# K Style (Troy-Bilt) Hood



## K Style (Troy-Bilt) Hood

Ref. No.	Part No.	Description
1	710-04484	Screw 5/16-18 x .750
2	783-06605-0637†	Fuel Tank Mnt. Bracket - LH
3	783-06603-0637†	Fuel Tank Mnt. Bracket - RH
4	710-05108	Screw, 1/4 x .750
5	725-0157	Cable Tie
6	925-0963	Miniature lamp 12V socket
7	731-06095	Grill Lens - LH
	731-06096	Grill Lens - RH
8	731-05078C	Dash Collar Assembly
9	731-06194A	Hood Scoop
10	738-04091A	Shoulder Screw .43 x .29
11	783-05327B-0637	Support Bracket LH
12	783-05328A-0637	Support Bracket RH
13	683-04448-0637	Battery Rod
14	683-04441	Hood
15	631-04272	Grill
16	983-04226	Hydro Assembly
17	710-04483	Screw 1/4-20 x .500
18	710-3144	Hex Screw 3/8-16 x 2.00
19	711-0736	Ferrule Adjust
20	712-04065	Flange Lock Nut 3/8-16
21	714-04040	Cotter Pin, Bow Tie
22	936-0133	Flat Washer .411 x 1.25 x .100
23	747-04430	Control Rod, Speed Selector
	747-05276††	Control Rod, Speed
24	750-04465	Flang Spacer .390 x .671 x 1.095
25	783-04862	Transmission Speed Latch
26	746-04364	Throttle/Choke Control Cable

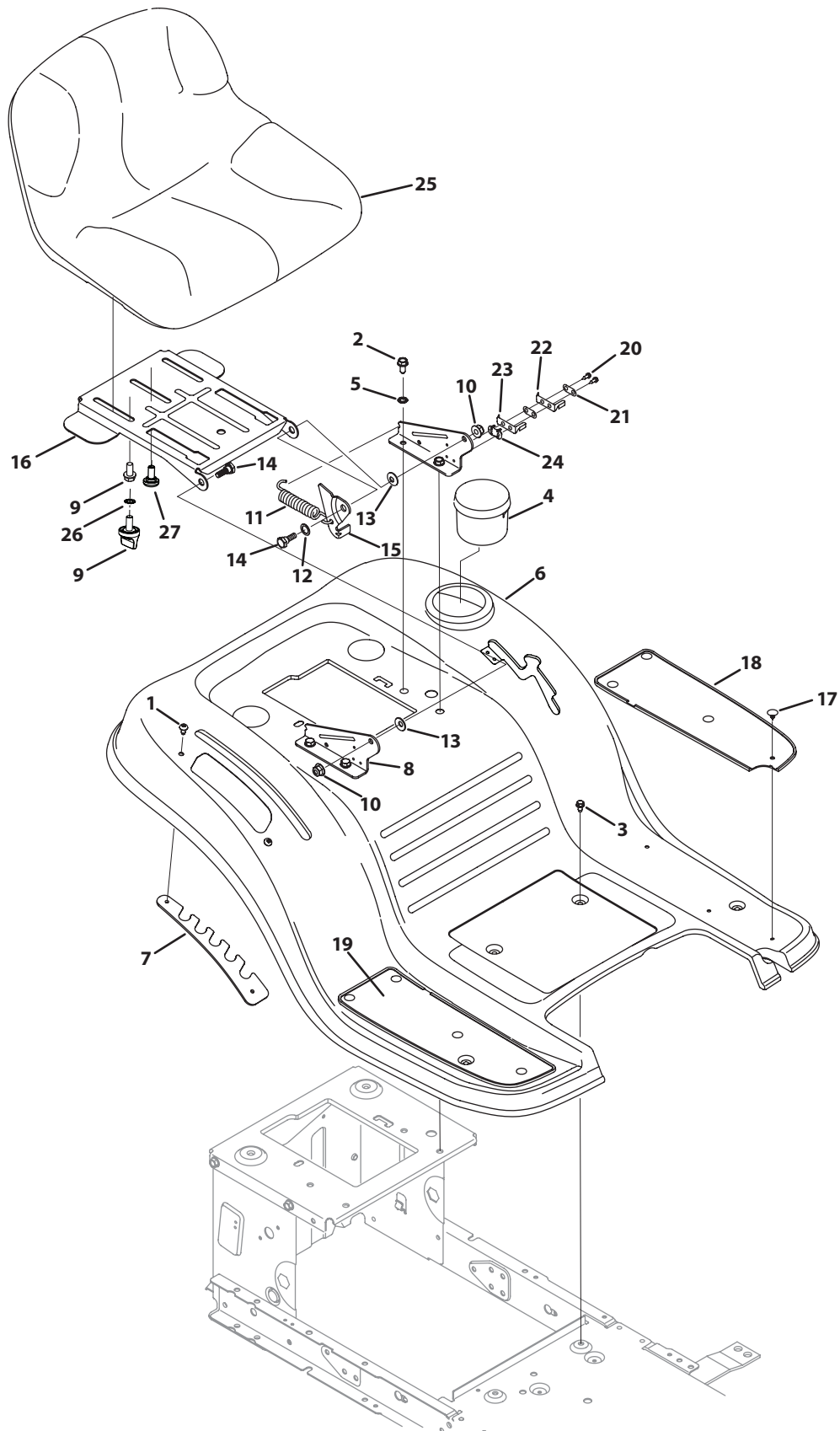
Ref. No.	Part No.	Description
27	710-0599†	Hex Screw Washer 1/4-20 x .500
28	710-0604A	Screw 5/16-18 x .625
29	710-0895	Hex Screw 1/4-15 x .750
30	712-04063	Flange lock Nut 5/16-18
31	731-04945	Support Shaft
32	783-04584A-0637†	Gas Tank Support Bracket
33	783-04899B-0637	Dash, RMC/Amp Meter/Choke
34	925-04227B	Key Switch Module
35	925-1745A	Key
36	726-0230†	Cable Tie
37	751-0659D	Fuel Tank, 2 Gallons
	751-10782	Fuel Tank, 1.36 Gallon, CARB
38	751-0603A	Fuel Cap
	951-10947	Fuel Cap, CARB
39	925-04156	Ammeter Monitor Indicator
40	735-04081††	Rubber Grommet
41	751-10441††	Rollover Valve
42	936-3008††	Washer, Flat, .344 x .750 x .120
43	951-10589††	Canister, Carbon, 5 Gallon
44	951-10590††	Filter, Vent, Canister
45	951-10610††	Bracket., Adapter, Canister
46	751-10749††	Hose, Fuel, Low Perm., White
47	751-10750††	Hose, Fuel, Low Perm., Yellow
48	731-05265	Choke Plug
—	725-04479D	Harn., LT-5, Mn Amtr., RMC, Kohl
—	725-04469	Harness, Jmpr., Amtr.
—	725-04718	Harness, Jmpr., Headlight

† If Equipped

†† Equipped with CARB Fuel Tank

**NOTE:** Tractor features vary by model. NOT all parts listed above and pictured on the previous page are standard equipment.

# Seat and Fender

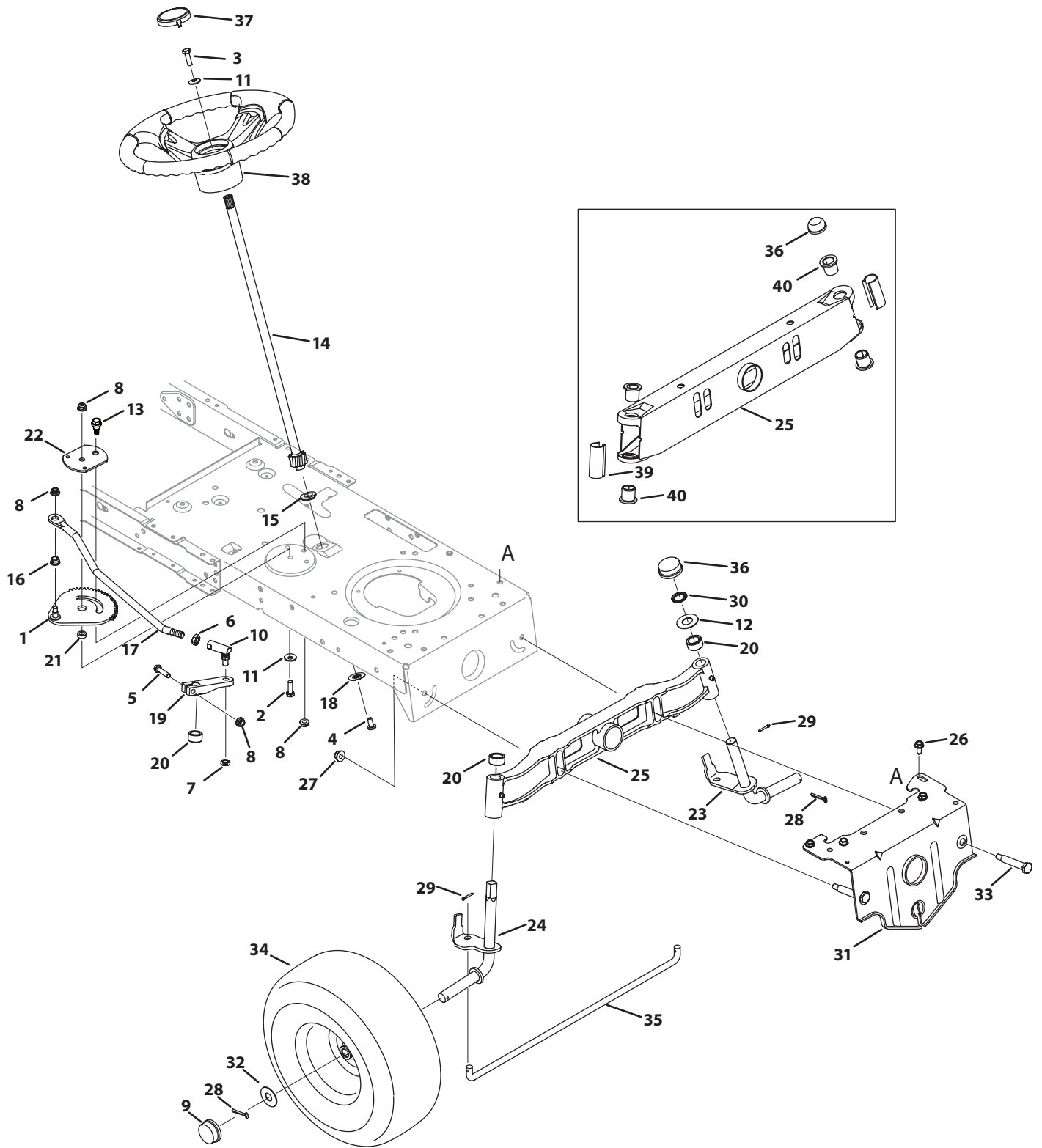


Ref. No.	Part No.	Description
1	710-04483	Screw, 1/4-20 x .500
2	710-04484	Screw, 5/16-18 x .750
3	710-0599	Screw Pan Torx Head, 1/4-20 x .500
4	731-04591A	Cup Holder
5	736-0607	Loack Washer, 5/16
6	783-04593D	Fender
7	783-04843-0637	Lift Adjuster Bracket
8	783-1489C-0637	Seat Mount Bracket
9	710-04482	Hex Flange, 3/8-16 x .875
	720-04061†	Knob
10	712-04063	Flangelock Nut, 5/16-18
11	732-1184	Extension Spring
12	936-0108	Flat Washer, .510x .750 x .033
13	736-0242	Bell Washer, .340 x .872 x .060
14	938-0296	Shoulder Screw, 5/16-18 x .437 x .268
15	783-0209D	Lift Seat Bracket
16	783-04081C-0637	Pivot Seat Manual Adjust Bracket
17	726-04072A	Ratchet Clip, .250 x .500
18	735-04047	Foot Pad, LH
19	735-04048	Foot Pad, RH
20	710-0227	Screw, 8-18 x .500
21	726-0279	Insulator Plate
22	925-1303	Outer Seat Spring
23	725-1439	Inner Seat Spring
24	726-0278	Insulator Boss Plate
25	757-04083	Medium Back Seat
	757-04088	High Back Seat
	757-04135	Ultra High Back Seat
26	736-0148†	Lock Washer
27	738-04012A†	Scr., Shldr., .625 x .145 x 3/8-16

† If Equipped

**NOTE:** Tractor features vary by model. NOT all parts listed above and pictured on the previous page are standard equipment.

# Front End Steering





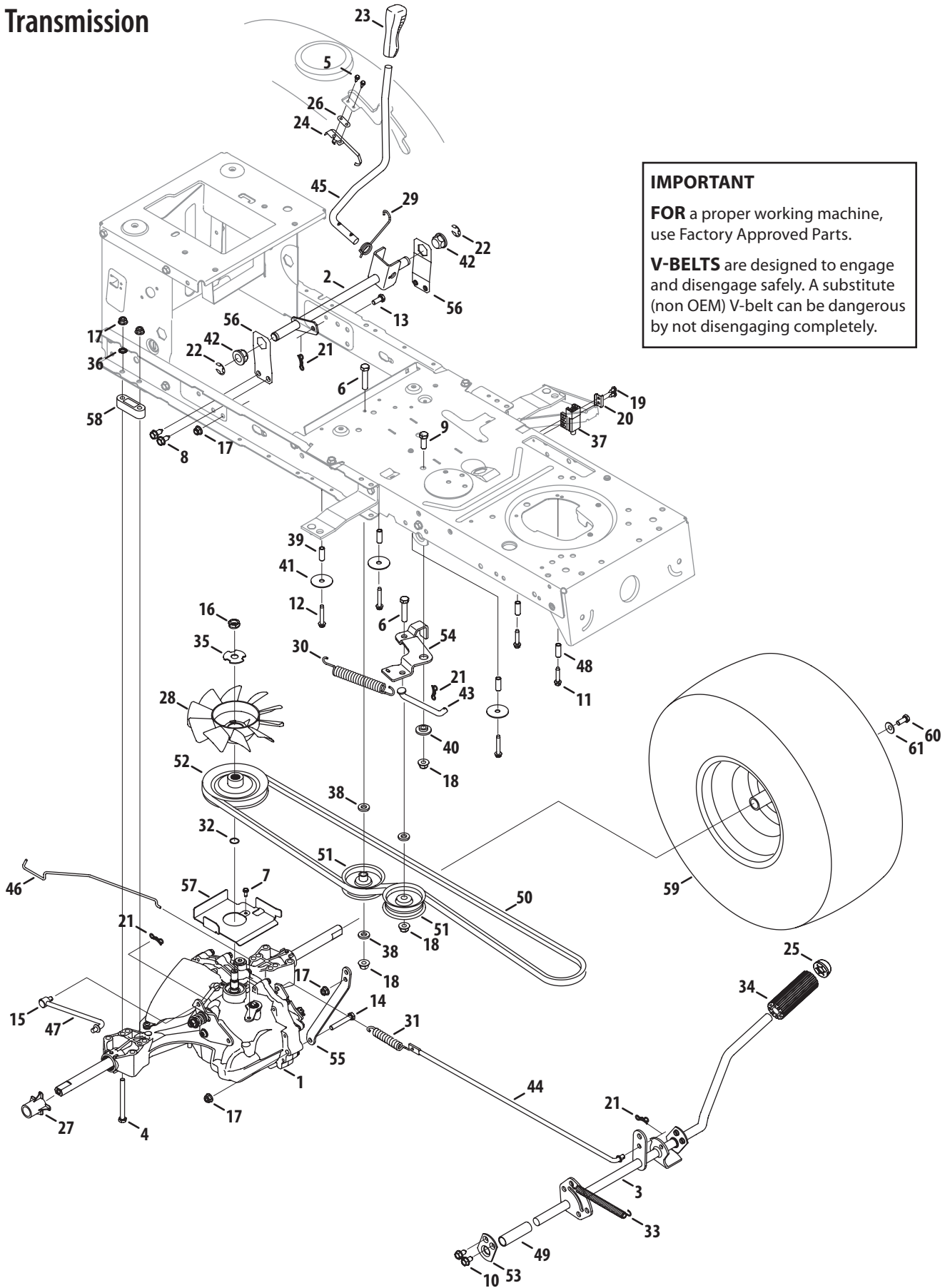
## Front End Steering

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	617-04024	Gear Assembly, Steering	24	638-04008P	Axle Assmbly RH (38" & 42" Deck)
2	710-0376	Screw, 5/16-18, 1.00, Gr5		938-04013	Axle Assembly, RH (46" Deck)
3	710-0643	Screw, 5/16-18, 1.00, Gr5, Lock	25	719-04177A†	Pivot Bar, Cast
4	710-1309	Screw, Mach, 5/16-18, 0.750		683-0128B-0637	Pivot Bar
5	710-3180	Screw, 5/16-18, 1.75, Gr5	26	710-04484	Screw, 5/16-18, 0.750
6	912-0240	Nut, Jam, 7/16-20, Gr2	27	712-04065	Nut, Flange Lock, 3/8-16, GrF
7	912-0214	Nut, Hex Lock, 3/8-24	28	714-04039	Pin, Cotter, 5/32, 1.25
8	712-04063	Nut, Flange Lock, 5/16-18, Grf	29	914-0474	Pin, Cotter, 1/8 x 0.75
9	931-0484A	Hub Cap	30	726-04035	Push Nut 3/4 Dia.
10	923-0448A	Ball Joint, 7/16-20, Lock	31	783-05326B-0637	Pivot Bar Bracket
11	736-0242	Washer, Bell, .340 x .872 x .060	32	736-04228A	Washer, Flat, .781 x 1.59
12	936-0316	Washer, Flat, .78 x 1.59 x .60	33	738-04128	Scr., Shldr, .500 x 2.380, 3/8-16
13	738-04141	Shoulder Screw, .435 x .3485, 5/16-18	34	634-04086-0911	Wheel Ass'y, 15 x 6 x 6 - Grey
14	738-0919A	Steering Shaft, 5/8 Spline x 21.86		634-04086-0941	Wheel Ass'y, 15 x 6 x 6 - Yellow
15	941-04124	Bearing, Flange, Hex 5/8		634-04639-0911	Wheel Ass'y, Sq. Shldr., 15 x 6 x 6.5
16	941-04454	Flange Bearing .375 ID x .5 OD	35	747-04299A	Tie Rod
17	747-04298	Drag Link, Steering	36	731-04693†	Push Cap, Cast
18	948-0389	Cap, 1.25 x .16		726-0341	Push Cap
19	748-04065-0637	Steering, Block	37	731-04040	Cap, Steering Wheel (Sprig Logo)
20	748-04068	Spacer, .710 ID x .125 OD x .56		731-04681	Cap, Steering Wheel (Troy-Bilt)
21	750-04418	Spacer, .322 ID x .625 OD x .21		731-04039	Cap, Steering Wheel (No Sprig)
22	783-04644	Stabilizer Plate, Gear Segment	38	631-04028	Steering Wheel, Standard Grip
23	938-04007A-0637	Axle Assmbly LH (38" & 42" Deck)	39	731-04057A†	Std. Axle Cap
	938-04014A-0637	Axle Assembly, LH (46" Deck)	40	741-0660A†	Brg., Flg.

† If Equipped

**NOTE:** Tractor features vary by model. NOT all parts listed above and pictured on the previous page are standard equipment.

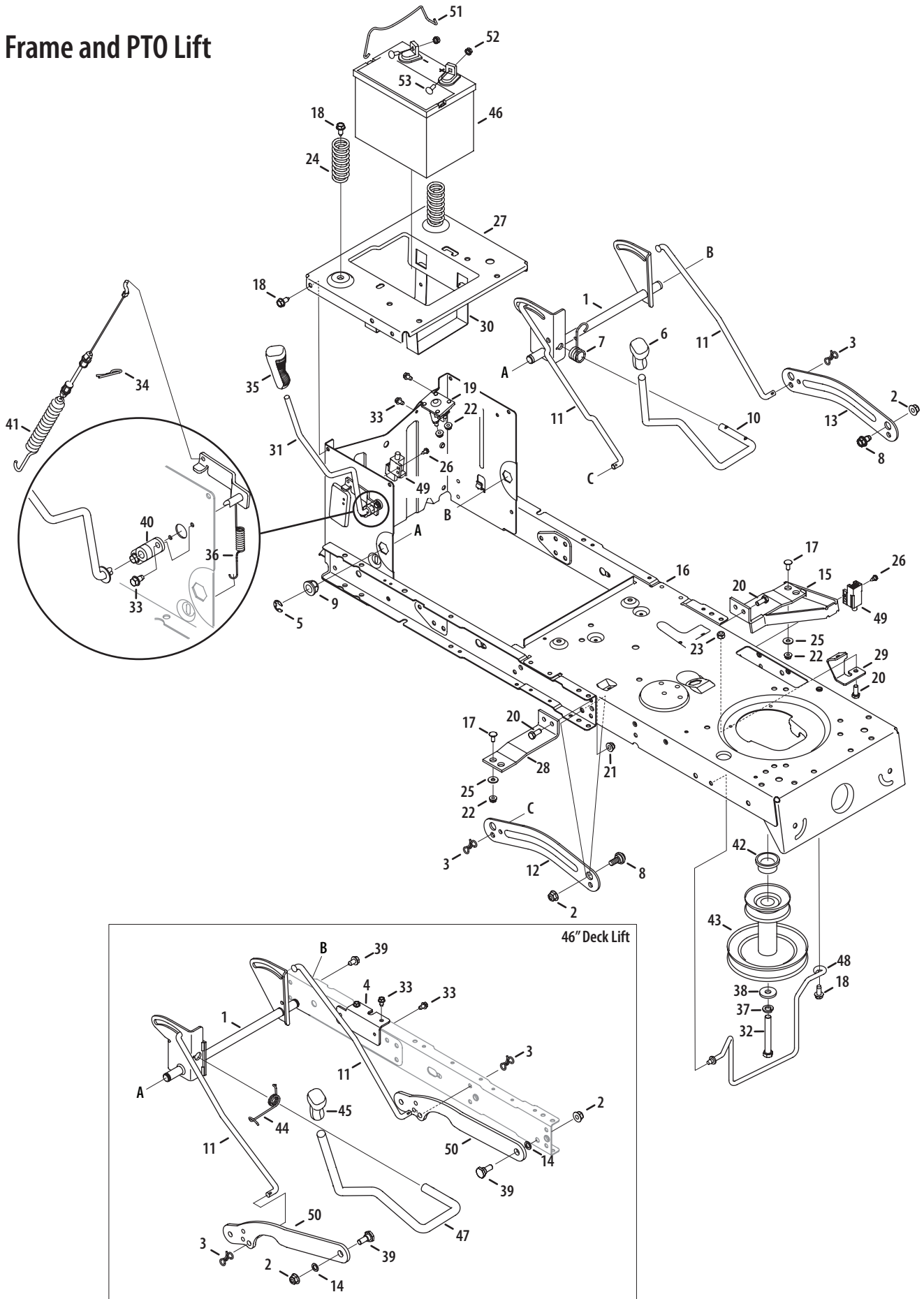
# Transmission



Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	918-04892	Hydro Transmission	33	732-0963	Extension Spring, .50 DIA X 6.37 LG
2	647-04200	Hydro Handle Control Assembly	34	735-0239	Foot Pad, 4.0
3	647-04202-0637	Hydro Pedal Assembly	35	736-04263	Lock Washer, TRANS HYDRO
4	710-1266	Hex Screw, 5/16-18 x 3.5	36	736-0607	Lock Washer, 5/16 EXT TOOTH
5	710-0227	Screw, #8-18:0.500	37	925-04039	Switch Interlock
6	710-0347	Hex Screw, 3/8-16:1.75	38	736-3010	Flat Washer, .407X.812X.135:HT
7	710-0224	Screw, #10-16:0.500	39	750-04456	Spacer, .260 x .372 x 1.420
8	710-04484	Screw, 5/16-18:.750	40	738-04430	Shldr Spacer, 1.375 ID X .380 x 1.54
9	710-0514	Hex Screw, 3/8-16:1.00	41	736-0430	Flat Washer, .350 x 1.59 x .062
10	710-0604A	Screw, 5/16-18:0.625	42	941-0225	Hex Flange Bearing
11	710-0809	Screw, 1/4-20:1.250	43	747-04283A	Declutching Rod
12	710-1026	Screw, 1/4-20 x 1.75	44	747-05242	Brake Rod
13	710-3008	Hex Screw, 5/16-18:.75	45	747-04296A	Hydro Control Handle
14	710-3103	Screw, 5/16-18 x 2.00	46	747-05245	Hydro Bypass Rod
15	711-04448	Ferrule, 5/16-24 X .312 DIA.	47	747-04407A	Hydro Control Rod
16	912-0346	Jamlock Nut, 1/2-20	48	750-0566A	Spacer, .260 x .375 x 1.030 LG
17	712-04063	Flangelock Nut, 5/16-18	49	750-0802	Spacer, .640 ID X .76 OD X 2.63
18	712-04065	Flangelock Nut, 3/8-16	50	954-04252	V Belt, 4L SEC X 84.17
19	728-04021	Rivet	51	756-04224	Flat Idler Pulley 2.75 OD
20	17962	Plate Switch	52	756-04308	Input Pulley
21	714-04040	Cotter Pin, Bow Tie	53	783-04536B-0637	Support Pedal Bracket
22	716-0106A	E Rign, .625 DIA	54	783-04570B-0637	Idler Arm
23	720-0311	Handle Grip	55	783-06551	Torque Bracket
24	725-04249	Hydro Spring Switch	56	783-04585A	Handle Bracket
25	726-0214	Push Cap, 5/8	57	783-06558-0637	Belt Support Bracket
26	926-0320	Insulator Plate Nut	58	948-0334	Spacer, T-Axle
27	731-05299A	Sleeve, .765 ID X 1.500 LG	59	634-0104-0911	Wheel, 20 x 8 x 8 - Grey
28	731-06098	Hydro Fan		634-0104-0941	Wheel, 20 x 8 x 8 - Yellow
29	732-04225	Torsion Spring	60	710-0627	Hex Screw, 5/16-24 x .750
30	732-04229	Extension Spring, .75 DIA. X 6.02	61	736-0242	Bell Washer, .340 x .872 x .060
31	732-0716D	Extension Spring, .59 OD X 4.00 LG	—	725-04990	Harness, Jmpr, Hydro
32	732-0729	Wire Ring			

**NOTE:** Tractor features vary by model. NOT all parts listed above and pictured on the previous page are standard equipment.

# Frame and PTO Lift

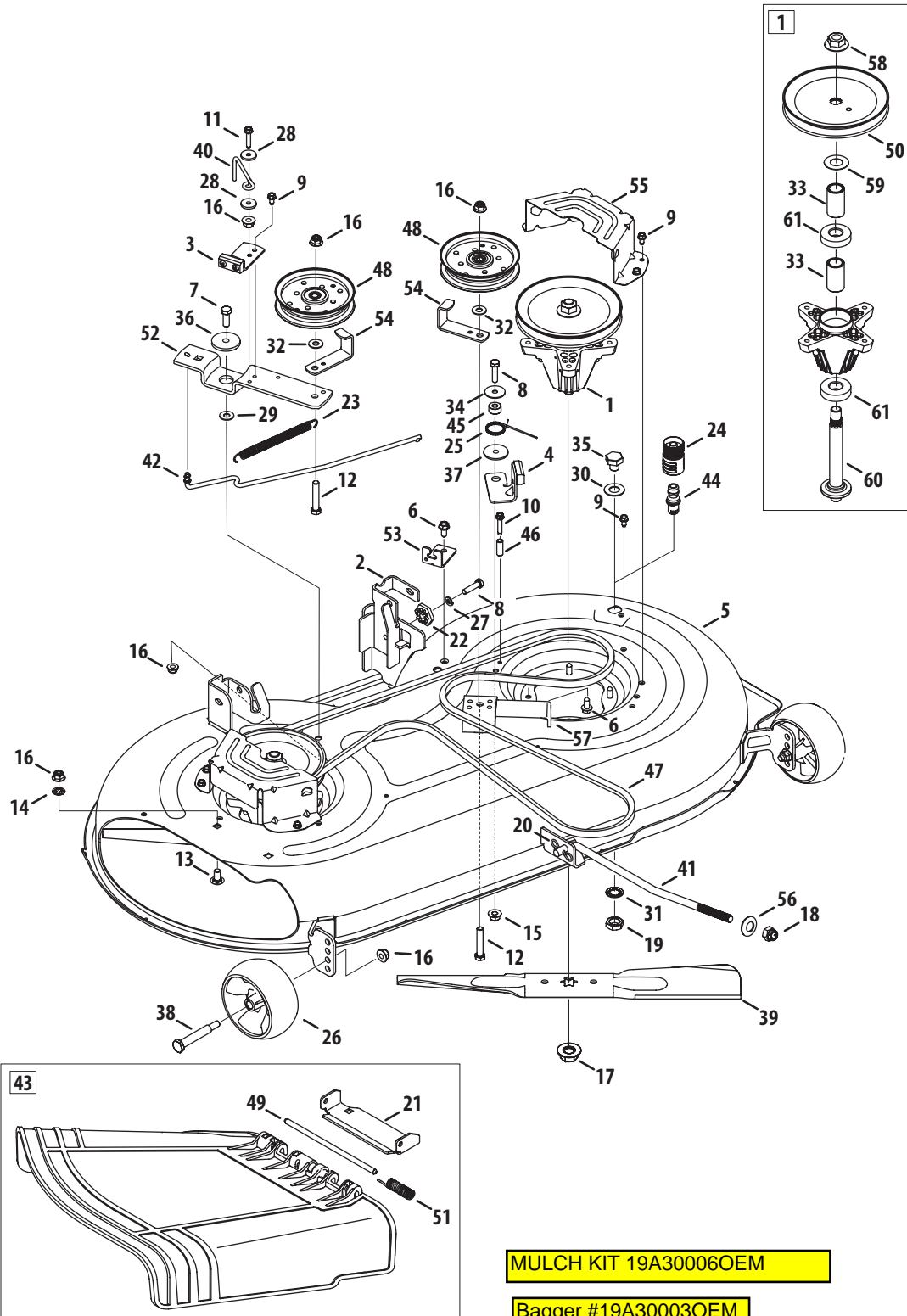


## Frame and PTO Lift

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	683-04155A-0637	Shaft Assembly Lift 42" Deck	28	783-04637-0637	Bracket, Runing Board
	683-04334-0637	Shaft Assembly Lift 46" Deck	29	783-04753-0637	Frame Support Bracket
2	712-04065	Nut, Flange Lock, 3/8-16, GrF	30	783-04869A-0637	Bracket, Battery
3	714-04040	Pin, Cotter, Bow Tie	31	647-04096-0637	Handle Assembly, PTO
4	783-05389A-0637	Frame Brace Bracket	32	710-04608	Screw, 7/16-20, 3.25 42" Deck
5	716-0106A	Ring, E-Type, .625 Dia.	33	710-0599	Screw, 1/4-20, 0.500
6	720-0311	Grip, Handle, 1/2	34	914-0145	Pin, Click, .092 x 1.64
7	732-04225	Spring, Torsion 42" Deck	35	720-04049A	Grip, Handle, 3/8
8	738-04130	Screw, Shoulder, .625 x .175, 3/8-16	36	732-04276A	Spring, Extension
9	941-0225	Bearing, Hex Flange	37	936-0171	Washer, Lock, 7/16
10	747-05296	Deck Handle, Lift, 42" Deck	38	736-0322	Washer, Flat, .450 x 1.250 x .164
11	747-04393	Rod, Lift	39	938-0380	Bolt, Shldr. .500 x .270 3/8-16
12	783-04494C-0637	Lift Arm, Deck - RH	40	741-04119	Bearing, PTO
13	783-04711C-0637	Lift Arm, Deck - LH	41	946-04173B	Cable, Deck Engagement
14	936-0140	Washer, Flat, .385 x .62 x .063	42	750-0956	Spacer, 1.010 x 1.400 x .825, 42" Deck
15	683-04195-0637	Support Bracket Assembly	43	956-04067A	Engine Pulley
16	683-04601	Frame Assembly	44	732-04438	Spring, Torsion 46" Deck
17	710-0134	Carriage Screw, 1/4-20 x .62	45	720-0298	Grip, Handle, 5/8
18	710-04484	Screw, 5/16-18, .750	46	925-1707D	Battery, 155 CCA
19	725-04439	Solenoid	47	747-04653	Deck Handle, Lift, 46" Deck
20	710-3008	Hex Screw, 5/16-18 x .75	48	747-04857	Rod, Belt Keeper (42" Deck)
21	712-04063	Flange Lock Nut, 5/16-18		683-04414-0637	Rod, Belt Keeper (46" Deck)
22	712-04064	Nut, Flange Lock, 1/4-20, GrF	49	725-04363	Switch, Interlock
23	912-0429	Hex Lock Nut, 5/16-18	50	783-0678C-0637	Deck Lift Link
24	732-04035	Spring, Compr. , 1.28 OD x 3.125	51	683-04448-0637	Battery Hold Down Rod
25	736-0173	Flat Washer, .28 x .74 x .063	52	712-0271	Nut, Sems, 1/4-20
26	738-04237A	Shoulder Screw, #10-32 x .500	53	710-04666	Screw, Carriage, 1/4-20, .75, Gr5
27	783-04548C-0637	Seat Bracket, Frame			

**NOTE:** Tractor features vary by model. NOT all parts listed above and pictured on the previous page are standard equipment.

# 42" Deck



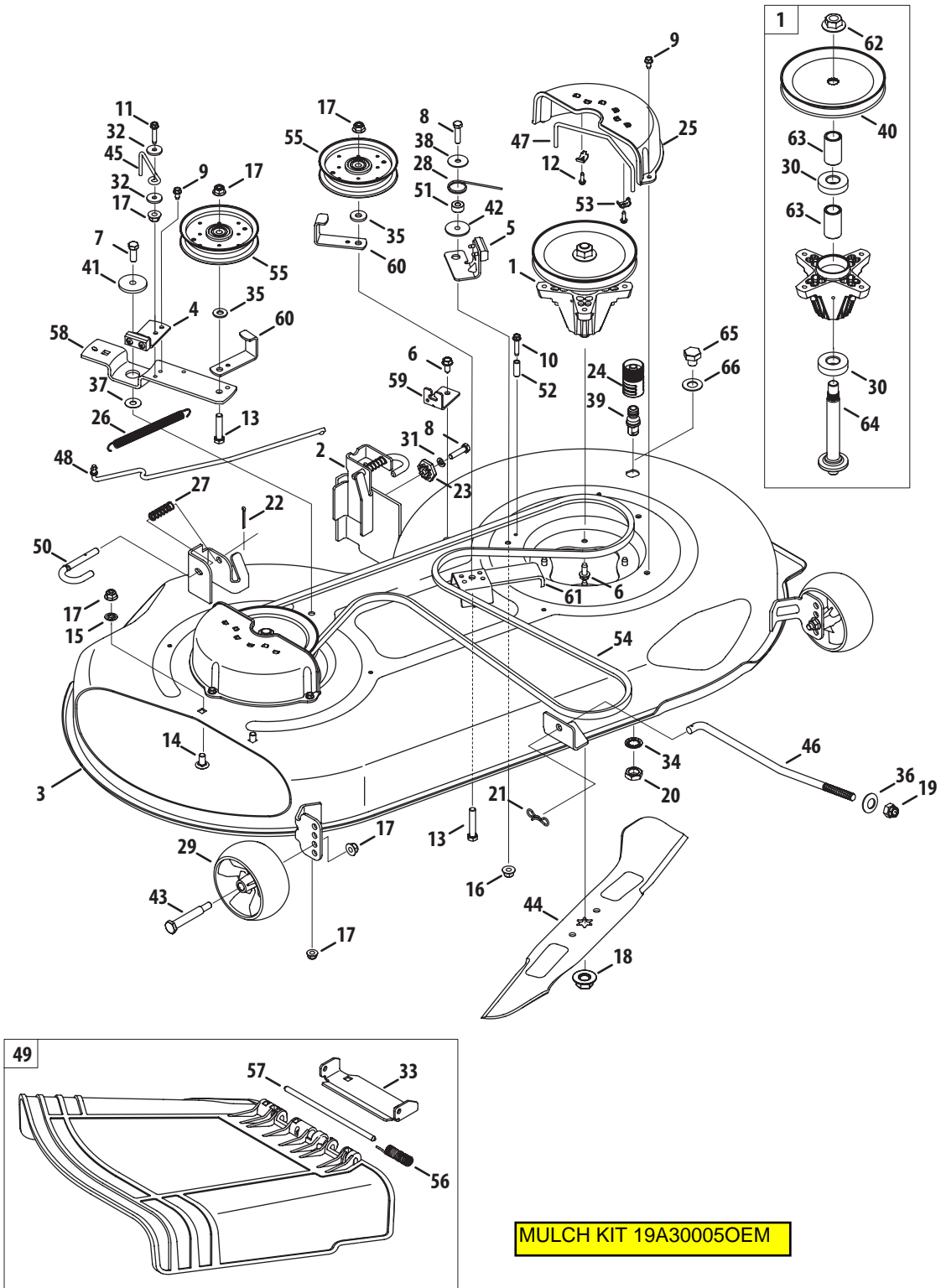
Ref.	Part Number	Description	Ref.	Part Number	Description
1.	918-04822A	Spdl Asm, Pul, 6.3 Dia	32.	736-0262	Wash, Flat, .385 X .870 X .092
2.	683-0254B-0691	Brkt Asm, Deck, Hngr Lh Lt	33.	750-04936	Spcr, .792 X 1.060 X 1.860 Lg
3.	983-04511	Brake Asm, Deck, 42/46	34.	736-0362	Wash, Flat, .330 X 1.25 X .06, Ht
4.	983-04525	Brake Asm, Deck, 46"	35.	738-04146	Plug, Bolt, M16 X 1.5
5.	983-04572-0691	Deck Asm, Sd, Offset, 42"	36.	738-04162A	Spcr, Shldr, .8840 X .190
6.	710-04484	Scr, Tt, 5/16-18, .750, Hxindwsh	37.	738-04166	Spcr, Shldr, .5000 X .1475
7.	710-0514	Hhcs, 3/8-16, 1.00, Gr5, Std	38.	938-3056	Bolt, Shldr, .496 X 2.50, 3/8-16
8.	710-0528	Hhcs, 5/16-18, 1.25, Gr5, Std	39.	942-04308	Blade, Cut, 21.23" 2-In-1, Econ
9.	710-0599	Scr, Tt, 1/4-20, 0.500, Hxindwsh	40.	747-04530	Rod, Keepr, Belt 42 Idler
10.	710-0778	Scr, Tt, 1/4-20, 1.500, Hxindwsh	41.	747-04944B	Rod, Lift, Deck, Frt, 13.7
11.	710-0809	Scr, Tt, 1/4-20, 1.250, Hxindwsh	42.	747-05105	Rod, Cont, Brake 42"
12.	710-3144	Hhcs, 3/8-16, 2.00, Gr5, Std	43.	631-04460	Chut Asm, 42" Deck, Exp
13.	710-3178	Bolt, Crg, 3/8-16, 0.75, Gr1	44.	737-04003D†	Deck Water Nozzle
14.	712-0229	Nut, Push, 3/8	45.	750-0258	Spcr, .315 X .750 X .375 Lg
15.	712-04063	Nut, FlgIk, 5/16-18, Grf, Nylon	46.	750-0566A	Spcr, .260 X .375 X 1.030 Lg
16.	712-04065	Nut, FlgIk, 3/8-16, Grf, Nylon	47.	954-04060B	Belt, V Typ, A Sec X 96.5
17.	712-0417A	Nut, Flg, 5/8-18	48.	756-04129B	Pul, Idlr, 4.25" Dia
18.	712-04243	Nut, FlxIk, 1/2-13	49.	711-04847A	Pin, Hinge, Dia .3125 X 7.96 Lg
19.	912-0641	Nut, Hex, M16-1.5 Din 936	50.	956-1227	Pul, Deck, 6.3 Dia
20.	714-04043	Bow-Tie Cotter Pin	51.	732-04372	Spr, Torsion, .44 I.D. X 2.0
21.	783-06074A	Chute Bracket	52.	783-05946	Brkt, Idlr, Piv, 46
22.	917-04074	Gear, Deck, Adj	53.	783-06243-0637	Brkt, Cbl, Deck Engage
23.	932-0384	Spr, Extn, .62 Dia X 6.12 Lg	54.	783-06368-0637	Brkt, Guard, Belt, 4.25 Pulley
24.	921-04041†	Water Nozzle Adapter	55.	783-06424A-0691	Cvr, Belt, Deck, 42
25.	732-04727	Spr, Torsn, .992 I.D X 1.17 O.D	56.	748-04069	Deck Lift Pivot Cup
26.	734-04155	Whl, Deck, 5.0 Dia Ball	57.	783-06643-0637	Brkt, Supt, Deck Stationary Idlr
27.	936-0119	Wash, Lock, 5/16, Regular Duty	58.	712-0417A	Nut, Flg, 5/8-18
28.	936-0176	Wash, Flat, .265 X .938 X .120	59.	936-0351	Wash, Flat, .760 Idx1.50 Od
29.	936-0344	Wash, Flat, .385 X 1.0 X .030	60.	738-1186A	Shft, Spdl, 6.11 Lg.
30.	736-0187	Wash, Flat, .64 X 1.24 X .06, Ht	61.	941-0919	Brg, Ball, .787id X 1.85 Odx.551
31.	736-0225	Wash, Lock, 5/8, Int Tooth			

† If Equipped

**NOTE:** Tractor features vary by model. NOT all parts listed above and pictured on the previous page are standard equipment.



# 46" Deck



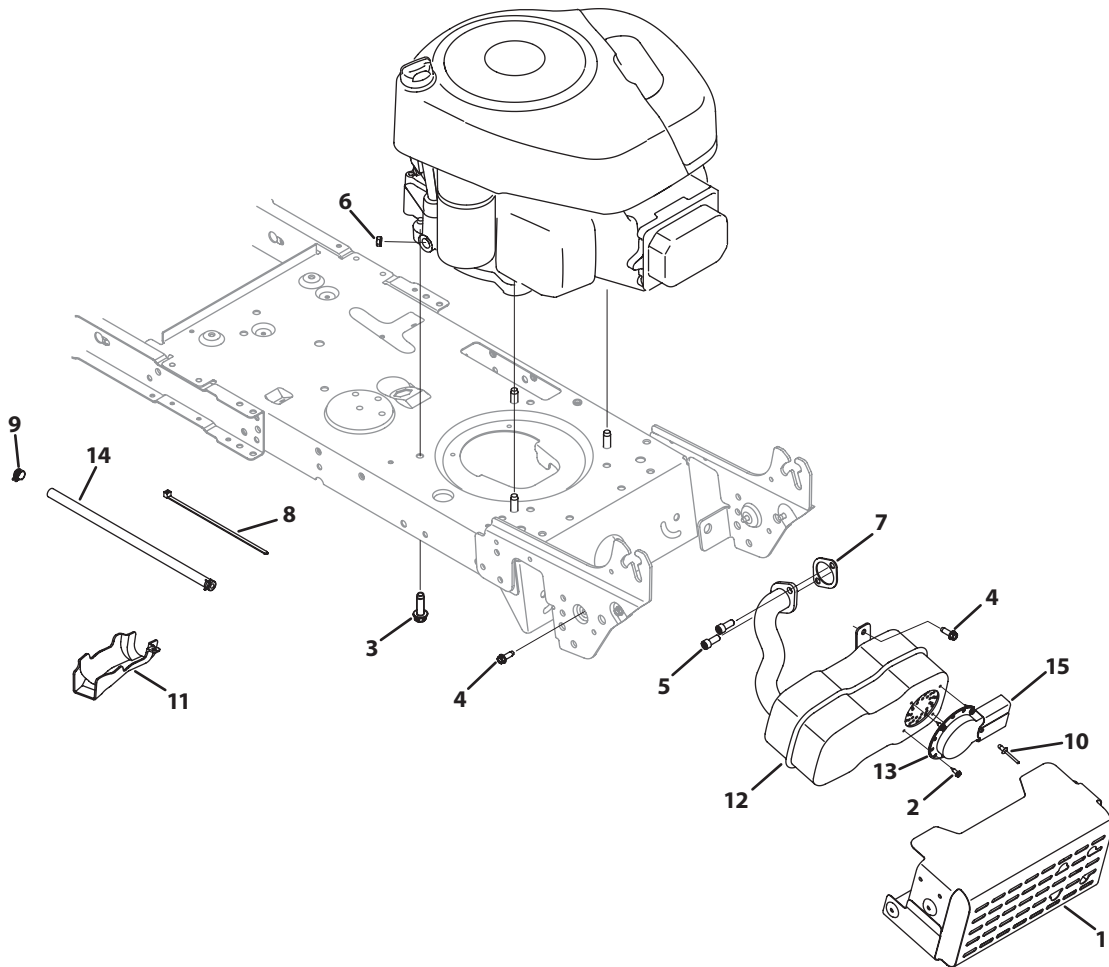


Ref.	Part Number	Description	Ref.	Part Number	Description
1.	918-04636A	Spindle Assembly, Pul 6.93 Dia	34.	736-0225	Washer, Lock, 5/8, Int Tooth
2.	683-0254B-0637	Bracket Assembly, Deck Hanger, LH	35.	736-0262	Washer, Flat, .385 x .870 x .092
3.	983-04578-0637	Deck Ass'y, Offset, 46"-Powder Black	36.	748-04069	Deck Pivot Cup
	983-04578-0691	Deck Ass'y, Offset, 46"-Black Jack	37.	936-0344	Washer, Flat, .385 x 1.0 x .030
4.	983-04511	Brake Assembly, Deck, 42/46	38.	736-0362	Washer, Flat, .330 x 1.25 x .06, Ht
5.	983-04525	Brake Assembly, Deck, 46"	39.	737-04003D†	Deck Port, Water
6.	710-04484	Screw, Self-tapping, 5/16-18, .750,	40.	756-04356	Pulley, Deck, 6.93 Dia
7.	710-0514	Hex Screw, 3/8-16, 1.00, Gr5, Std	41.	738-04162A	Spacer, Shoulder, .8840 x .190
8.	710-0528	Hex Screw, 5/16-18, 1.25, Gr5, Std	42.	738-04166	Spacer, Shoulder, .5000 x .1475
9.	710-0599	Screw, Self-tapping, 1/4-20, 0.500	43.	938-3056	Bolt, Shoulder, .496 x 2.50, 3/8-16
10.	710-0778	Screw, Self-tapping, 1/4-20, 1.500	44.	942-04290	Blade, Cut, 23.25" 2-In-1
11.	710-0809	Screw, Self-tapping, 1/4-20, 1.250	45.	747-04530	Rod, Belt Keeper, 42 Idler
12.	710-1003	Screw, B, #10-16, 0.625	46.	747-05141A	Rod, Lift, Deck
13.	710-3144	Hex Screw, 3/8-16, 2.00, Gr5, Std	47.	747-05011	Rod, Keeper, Belt
14.	710-3178	Bolt, Carriage, 3/8-16, 0.75, Gr1	48.	747-05052	Rod, Control, Brake 46"
15.	712-0229	Nut, Push, 3/8	49.	631-04461	Chute Assembly, 46"
16.	712-04063	Nut, Flange Lock, 5/16-18, Nylon	50.	747-1116	Rod, Deck Release
17.	712-04065	Nut, Flange Lock, 3/8-16, Nylon	51.	750-0258	Spacer, .315 x .750 x .375
18.	712-0417A	Nut, Flange, 5/8-18	52.	750-0566A	Spacer, .260 x .375 x 1.030
19.	712-04243	Nut, Lock, 1/2-13	53.	751B221535	Clamp, Casing
20.	912-0641	Nut, Hex, M16-1.5	54.	954-04219	Belt, V-Type, A-Sec
21.	714-04043	Bow Tie Cotter Pin	55.	756-04129B	Pulley, Idler, 4.25"Dia
22.	914-0470	Pin, Cotter, 1/8 x 1.25	56.	732-04372	Spring, Torsion, .44 I.D. x 2.0
23.	917-04074	Gear, Deck Adjustment	57.	711-04847A	Pin, Hinge, 7.96
24.	921-04041†	Adapter, Water Port	58.	783-05946	Bracket, Idler, Pivot, 46
25.	731-06496	Belt Cover, Universal	59.	783-06243-0637	Bracket, Cable, Deck Engagement
26.	932-0384	Spring, Extension, .62 x 6.12	60.	783-06368-0637	Bracket, Guard, Belt, 4.25 Pulley
27.	732-04652	Spring, Compression, .535 x 1.751	61.	783-06643-0637	Bracket, Support, Deck Idler
28.	732-04727	Spring, Torsion, .992 ID x 1.17 OD	62.	712-0417A	Nut, Flange, 5/8-18
29.	734-04155	Wheel, Deck, 5.0 Dia Ball	63.	750-04936	Spacer, .792 x 1.060 x 1.860 Lg
30.	941-0919	Bearing, Ball, .787 x 1.85 x .551	64.	738-1186A	Shaft, Spindle, 6.11 Lg.
31.	936-0119	Washer, Lock, 5/16, Regular Duty	65.	736-0187	Wash, Flat, .64 X 1.24 X .06, Ht
32.	936-0176	Washer, Flat, .265 x .938 x .120	66.	738-04146	Plug, Bolt, M16 X 1.5
33.	783-06074A	Bracket, Chute, 46			

† If Equipped

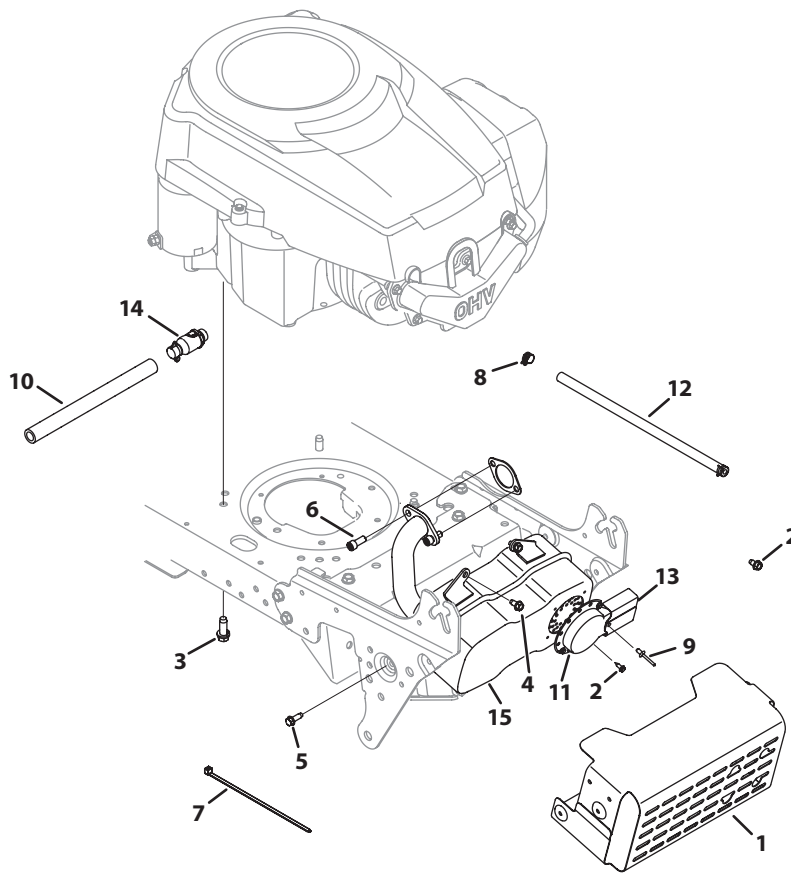
**NOTE:** Tractor features vary by model. NOT all parts listed above and pictured on the previous page are standard equipment.

# Briggs & Stratton Model 28



Ref. No.	Part No.	Description
1	683-04549-0637	Muffler Shield Assembly with Weld
2	710-0227	Screw, 8-18 x .500
3	710-04683	Screw, 3/8-16 x 1.0
4	710-0642	Screw, 1/4-20 x .750
5	710-1314A	Socket Screw, 5/16-18 x .750
6	712-0271	Sems Nut, 1/4-20
7	BS-692236	Exhaust Gasket, 10 HP Briggs
8	725-0157	Cable Tie
9	726-0205	Clamp Hose, .490 diameter
10	728-04000	Rivet, .188 x .300
11	731-05628	Oil Drain Sleeve
12	751-10448B	Muffler, Single Inlet
13	751-0564B	Muffler Deflector
14	751-10349	Fuel Hose, Low Permeation
15	751-10353	Muffler Deflector Long

NOTE: Tractor features vary by model. NOT all parts listed and pictured above are standard equipment.

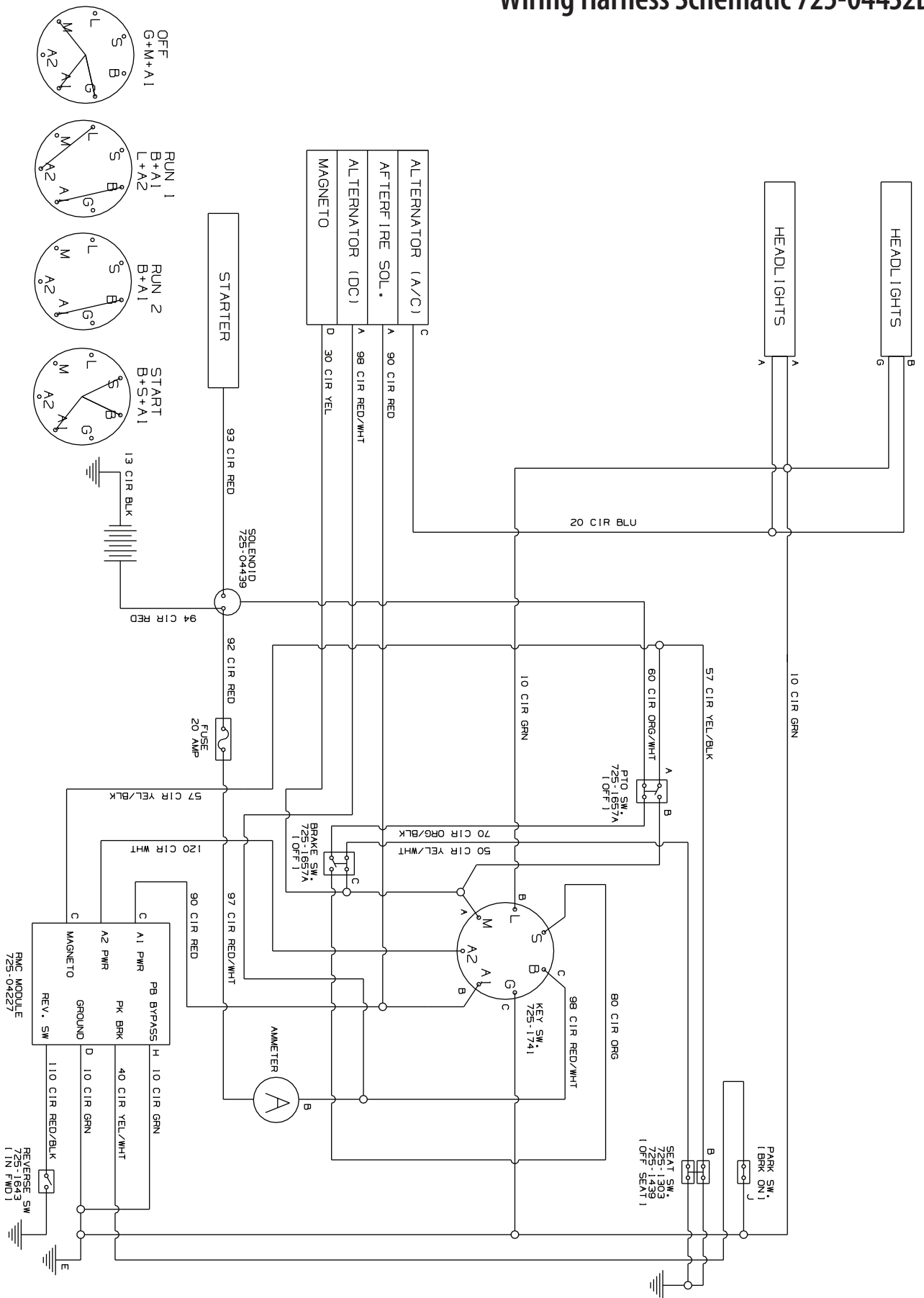


Ref. No.	Part No.	Description
1	683-04549-0637	Muffler Shield Assembly with Weld
2	710-0227	Screw, 8-18 x .500
3	710-04683	Screw, 3/8-16 x 1.0
4	710-0599	Screw, 1/4-20 x .500
5	710-0642	Screw, 1/4-20 x .750
6	710-1314A	Socket Screw, 5/16-18 x .750
7	725-0157	Cable Tie
8	726-0205	Clamp Hose, .490 diameter
9	728-04000	Rivet, .188 x .300
10	751-3141-14	Oil Drain, Extension Hose
11	751-0564B	Muffler Deflector
12	751-10349-28	Fuel Hose, Low Permeation
13	751-10353	Muffler Deflector Long
14	951-10517A	Oil Drain
15	751-11022A	Muffler

NOTE: Tractor features vary by model. NOT all parts listed and pictured above are standard equipment.



# Wiring Harness Schematic 725-04432D



The following attachments and accessories are compatible for Model Series 700 Hydrostatic Lawn Tractors. See the retailer from which you purchased your tractor, an authorized MTD Service Dealer or phone (800) 800-7310 for information regarding price and availability.



**CAUTION:** Model Series 700 Hydrostatic Lawn Tractors are NOT designed for use with any type of ground-engaging attachments (e.g. tiller or plow). Use of this type of equipment WILL void the tractor's warranty.

Model Number	Description
19A30003OEM	42-inch Double Bagger Kit
19A30006OEM	42-inch Deck Mulch Kit
19A30003OEM	46-inch Double Bagger Kit
19A30005OEM	46-inch Deck Mulch Kit
OEM-190-607	Deluxe Tractor Sunshade
OEM-190-679	Bumper
490-900-0025	Deck Wash Kit
OEM-190-032	42-inch Two-stage Snow Thrower
OEM-19A-218	Rear Wheel Weight Kit
OEM-190-658	Tire Chains, 20 x 8 Tires
OEM-190-833	42-inch Front Dozer Blade