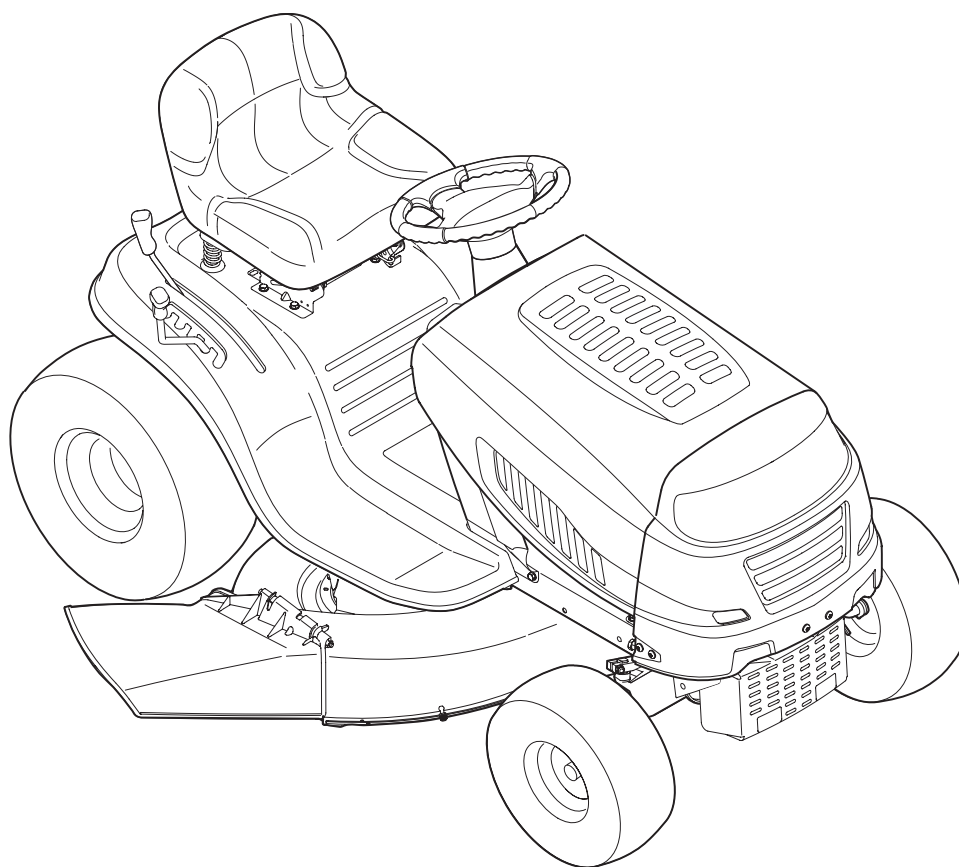

ILLUSTRATED PARTS MANUAL



Hydrostatic Lawn Tractor — Model Series 790

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

To The Owner

Thank you for purchasing an MTD Lawn 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

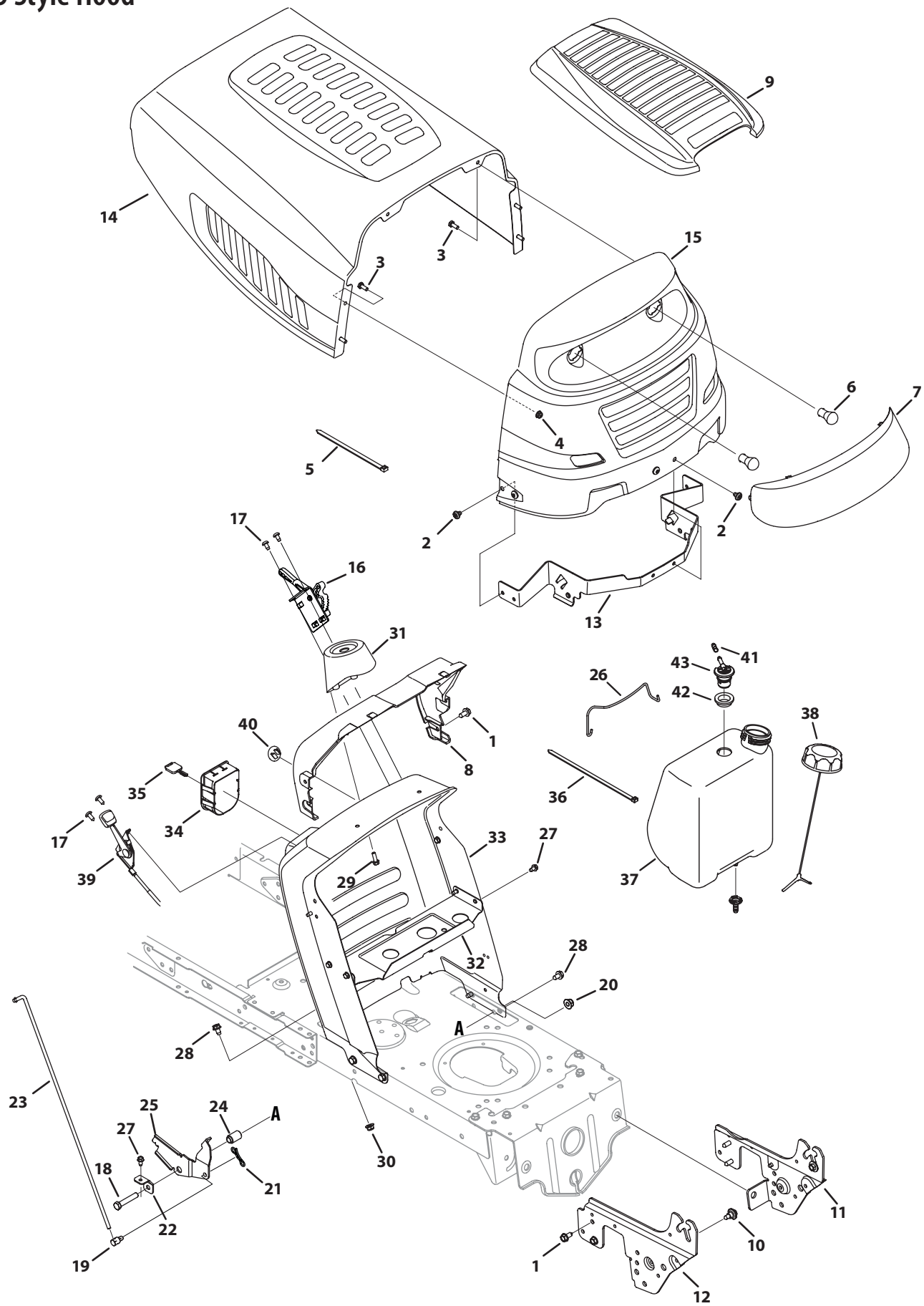
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Painted Parts

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	0674	Yellow (Yard-Man)
0709	Dark Green (Bolens, Yard-Man)	0650	Metallic Red (White Outdoor)
0662	Oyster Gray (MTD Gold)	0629	Silver Flake (MTD Platinum)
0638	Red (Yard Machines, Huskee, Troy-Bilt, MTD)	04038	Day Orange (Daedong)
0691	Black Jack (MTD Gold, MasterCut)	04033	Flint Mica (Troy-Bilt XP)

5 Style Hood



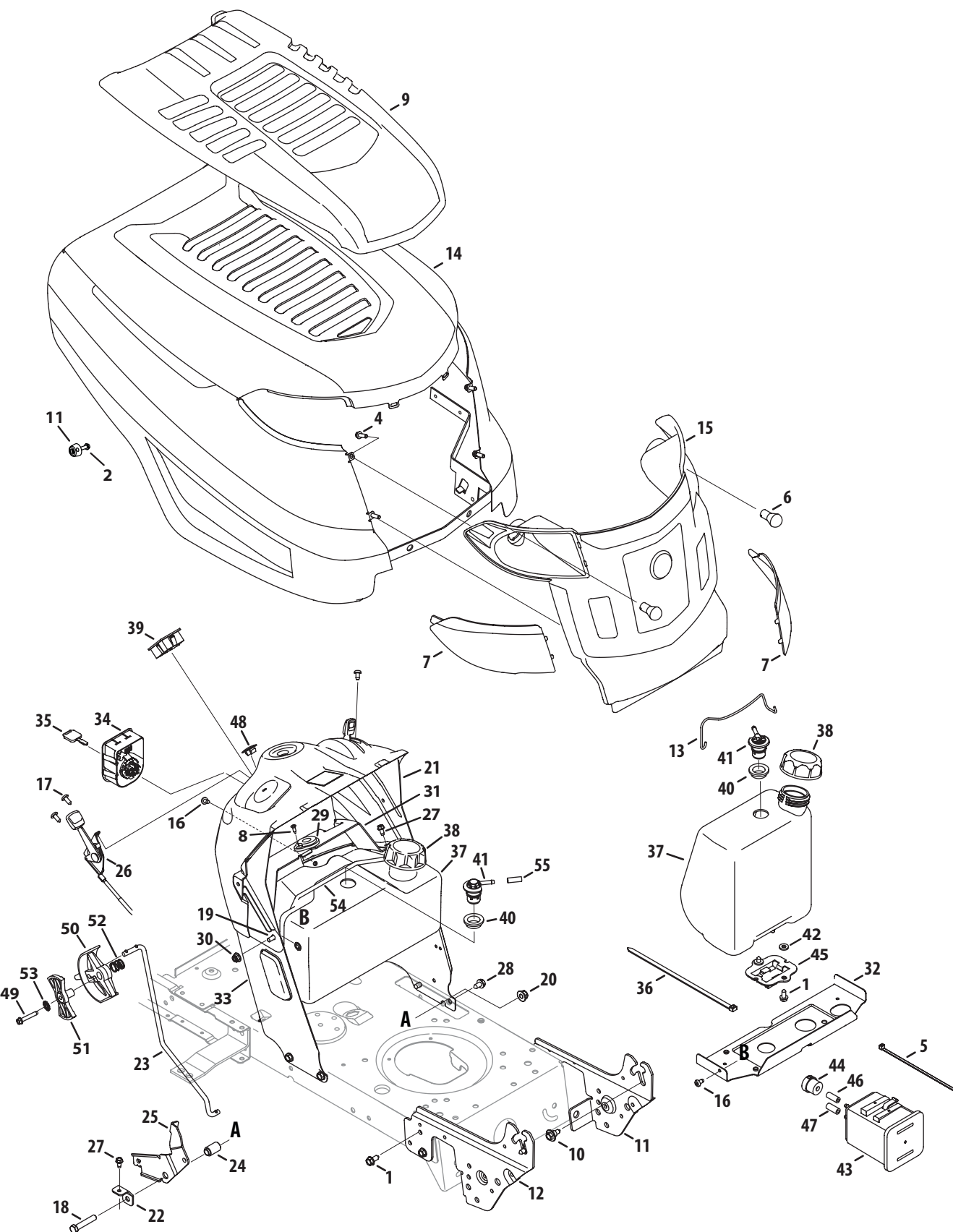
5 Style Hood

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	710-04484	Screw 5/16-18 x .750	25	783-04862B	Transmission Speed Latch, RMC
2	710-04593	Screw 5/16-18 x .375		783-04903	Trans. Speed Latch, NO RMC
3	710-0751	Hex Screw 1/4-20 x .620	26	683-04448	Battery Rod
4	712-04064	Flanglock Nut 1/4-20	27	710-0599	Hex Screw Washer 1/4-20 x .500
5	725-0157	Cable Tie	28	710-0604A	Screw 5/16-18 x .625
6	925-0963	Miniature lamp 12V socket	29	710-05108	Hex Screw 1/4-15 x .750
7	731-04949A	Grill Lens	30	712-04063	Flanglock Nut 5/16-18
8	731-05078C	Dash Collar	31	731-04945	Support Shaft
9	731-05522A†	Hood cover	32	783-04584B	Gas Tank Support Bracket
10	738-04091A	Shoulder Screw .43 x .29	33	783-04892B	Dash, RMC
11	783-05327B	Suppport Bracket LH		783-04873B	Dash, NO RMC
12	783-05328A	Suppport Bracket RH	34	925-04227B	Key Switch Module
13	783-05454	Hood pivot bracket		925-04659	Key Switch 3 Position
14	783-05683	Hood - 5 Style	35	925-1745A	Key
15	783-05685	Grill	36	726-0230	Cable Tie
16	983-04226	Hydro Control Assembly	37	951-04304	1.36 Gallon Fuel Tank EPA
17	710-05070	Screw 1/4-20 x .500	38	951-12179	Fuel Cap, 2.25" EPA
18	710-3144	Hex Screw 3/8-16 x 2.00	39	746-04364	Throttle/Choke Control Cable
19	711-0736	Ferrule Adjust	40	731-05265	Choke Plug
20	712-04065	Flang lock Nut 3/8-16	41	751-12089-28	Hose Vent, 3/16 EPA
21	714-04040	Cotter Pin, Bow Tie	42	735-04081	Rubber Grommet, 23 x 3.55
22	783-06823	Speed Latch Tab	43	751-12118	Rollover Valve
23	747-04430	Control Rod, Speed Selector	—	925-04085	Harness, LT-5, RMC, Dual
24	750-04465B	Flang Spacer .390 x .671 x 1.095	—	925-04082	Harness, LT-5, NO RMC

†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	710-05281	Screw, #12-16 x 1.25
3	731-06404	K-Style Bumper
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	910-0224	Screw, #10-16 x .500
9	731-06194A	Hood Scoop
10	738-04091A	Shoulder Screw .43 x .29
11	783-05327B	Support Bracket LH
12	783-05328A	Support Bracket RH
13	683-04448	Battery Rod
14	683-04441	Hood
15	631-04272	Grill
16	710-05070	Screw, 1/4-20 x .500
17	710-04483	Screw 1/4-20 x .500
18	710-3144	Hex Screw 3/8-16 x 2.00
19	710-3025	Hex Screw, 5/16-18 x .625
20	712-04065	Flange Lock Nut 3/8-16
21	931-07770	Dash, Upper
22	783-06823	Speed Latch Tab
23	747-05398	Speed Control Rod
24	750-04465B	Flange Spacer .39 x .671 x 1.095
25	783-04862B	Transmission Speed Latch
26	746-04364	Throttle/Choke Control Cable
27	710-0599	Hex Screw Washer 1/4-20 x .500
28	710-0604A	Screw 5/16-18 x .625
29	741-0587	Bearing, .628 ID x 1.36
30	712-04063	Flange lock Nut 5/16-18

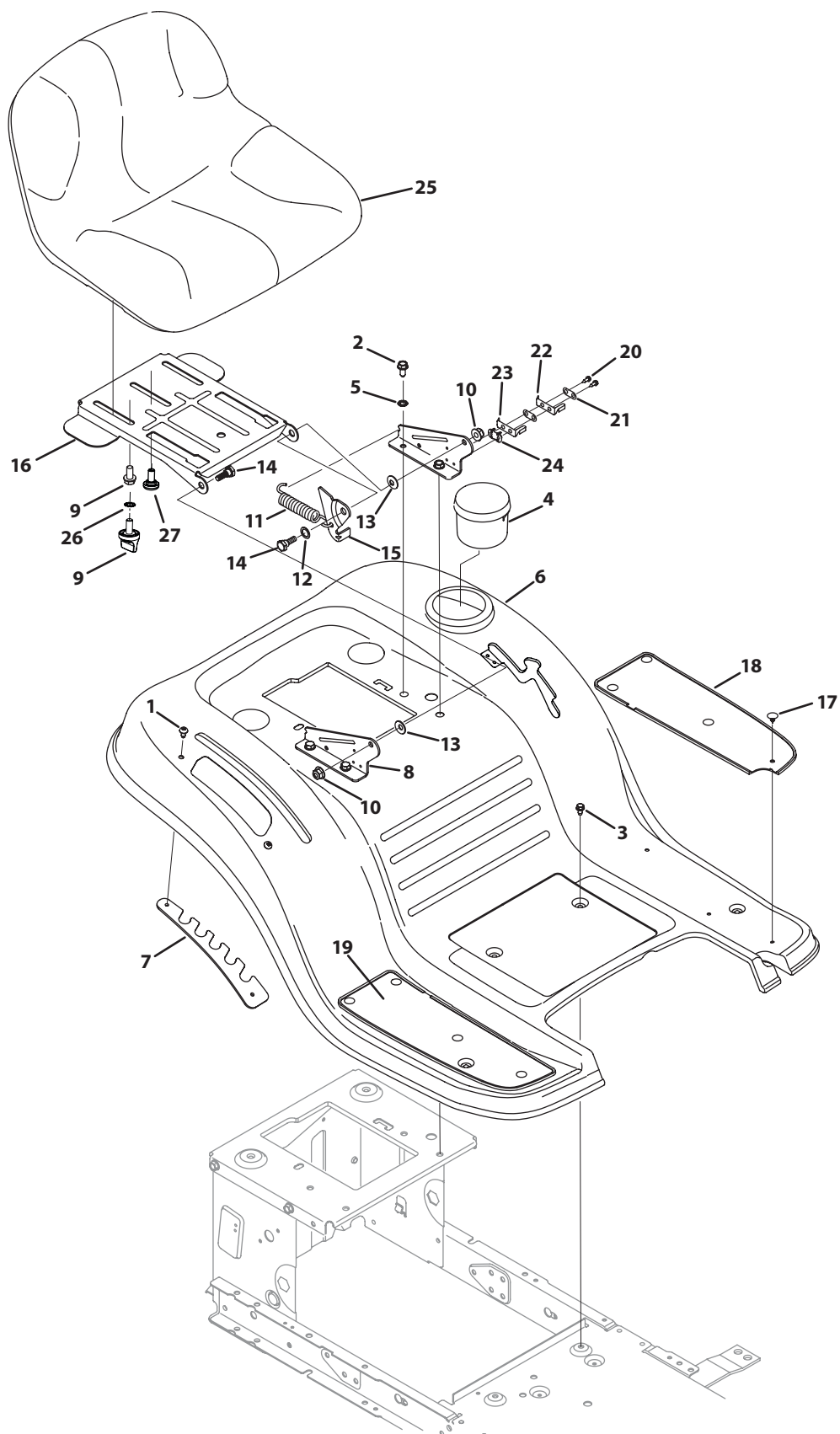
Ref. No.	Part No.	Description
31	783-06785	Bracket, Steering Support
32	783-04584B†	Gas Tank Support Bracket
33	783-06811	Dash, Lower NWNDW
	783-06656	Dash, Lower
34	925-04227B	Key Switch Module
35	925-1745A	Key
36	726-0230†	Cable Tie
37	951-04295	Fuel Tank, 2 Gallons, EPA
	951-04304	Fuel Tank, 1.36 Gallon, CARB
38	951-12179	Fuel Cap
	951-10947	Fuel Cap, CARB
39	925-04156	Ammeter Monitor Indicator
40	735-04081††	Rubber Grommet
41	751-12118††	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
49	710-0778	Hex Washer Screw, 1/4-20 x 1.50
50	731-07885	Shift Lever
51	731-07966	Index Control
52	732-04800	Compr. Spring, .72 OD x .78
53	736-3006	Lock Washer, 1/4
54	747-05373	Fuel Tank Clamp Rod
55	751-12089-28	Hose Vent, 3/16 EPA
—	925-04085	Harness, LT-5, RMC, Dual
—	725-04469	Harness, Jmpr., Amtr.

† 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

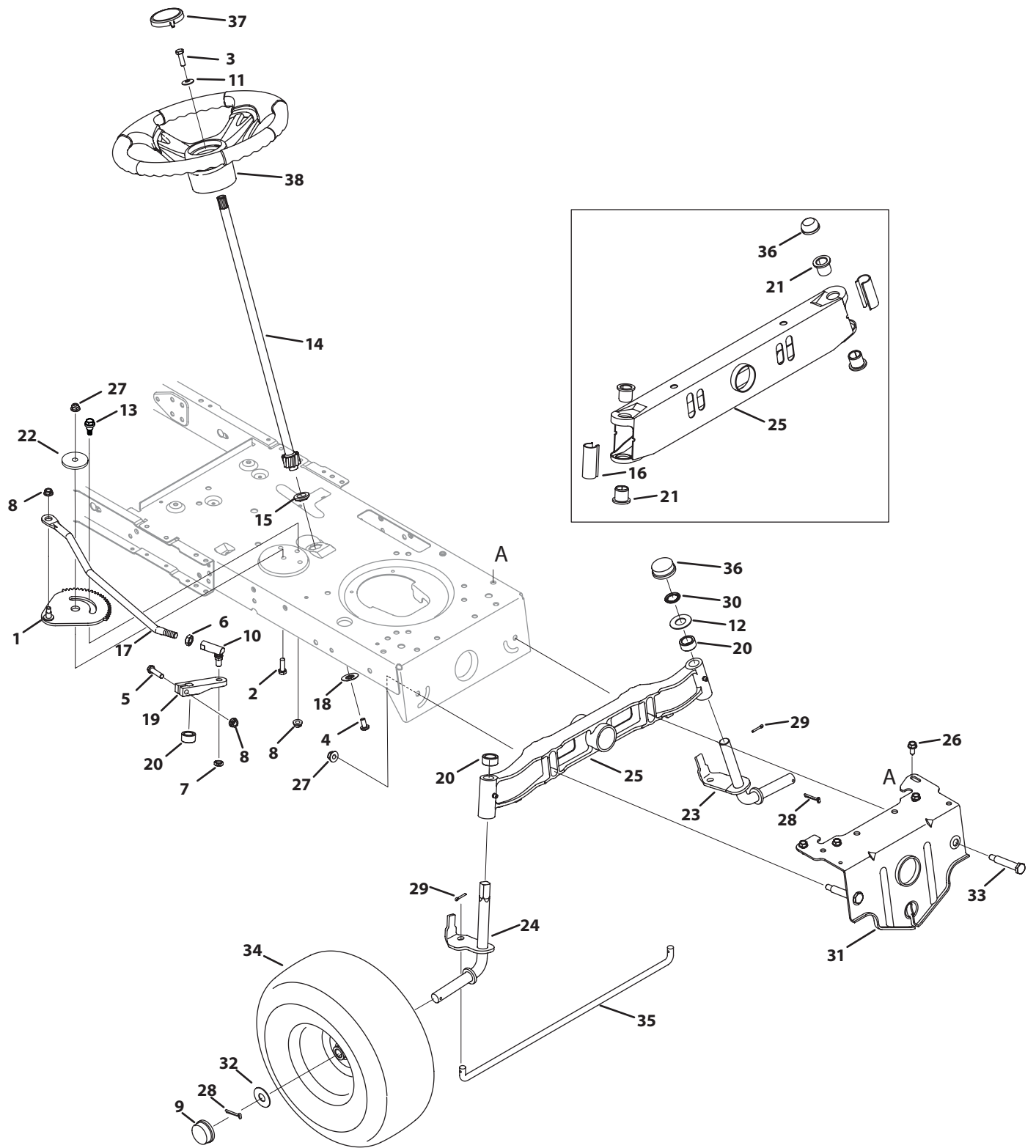


Ref. No.	Part No.	Description
1	710-05070	Screw, 1/4-20 x .500
2	710-04484	Screw, 5/16-18 x .750
3	710-0599	Screw Pan Torx Head, 1/4-20 x .500
4	731-04591A	Cup Holder
5	736-0607	Loack Washer, 5/16
6	783-04593E	Fender
7	783-04843	Lift Adjuster Bracket
8	783-1489D	Seat Mount Bracket
9	710-04482	Hex Flange, 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	783-04081D	Pivot Seat Manual Adjust Bracket
17	726-3046	Ratchet Clip, .250 x .500
18	735-04047	Foot Pad, LH
	723-04026	Foot Pad, Abrasive, LH
19	735-04048	Foot Pad, RH
	723-04025	Foot Pad, Abrasive, 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	757-04099	Low Back Seat
	757-04083	Medium Back Seat
	757-04088	High Back Seat
	757-04135A	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



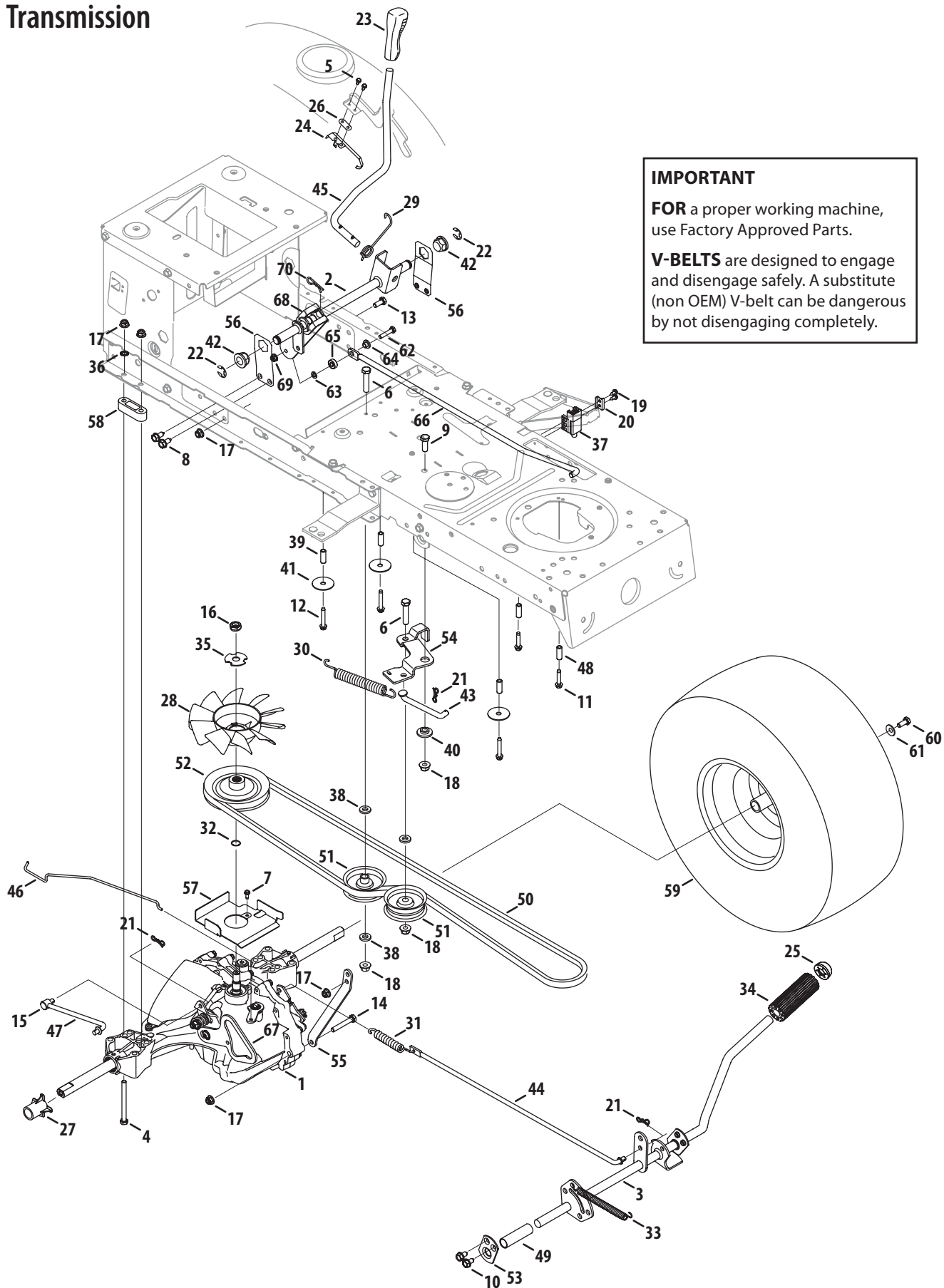
Front End Steering

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	617-04094	Front Steering Gear Assembly	24	638-04008P	Axle Assmbly RH (38" & 42" Deck)
2	710-0514	Hex Screw, 3/8-16 x 1.00		938-04013	Axle Assembly, RH (46" Deck)
3	710-0643	Screw, 5/16-18, 1.00, Gr5, Lock	25	919-04177A†	Pivot Bar, Cast
4	710-1309	Screw, Mach, 5/16-18, 0.750		683-0128B	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	714-04039A	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	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., Shlder, .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	731-04057A†	Std. Axle Cap	35	747-04299A	Tie Rod
17	747-05385	Steering Link	36	731-04693†	Push Cap, Cast
18	948-0389	Cap, 1.25 x .16		726-0341	Push Cap
19	748-04065	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	741-0660A†	Brg., Flg.		731-04039	Cap, Steering Wheel (No Sprig)
22	738-04162A	Shoulder Spacer, .884 x .190	38	631-04028	Steering Wheel, Standard Grip
23	938-04007A	Axle Assmbly LH (38" & 42" Deck)		631-04560	Steering Wheel Soft Grip
	938-04014A	Axle Assembly, LH (46" Deck)			

† If Equipped

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

Transmission



IMPORTANT

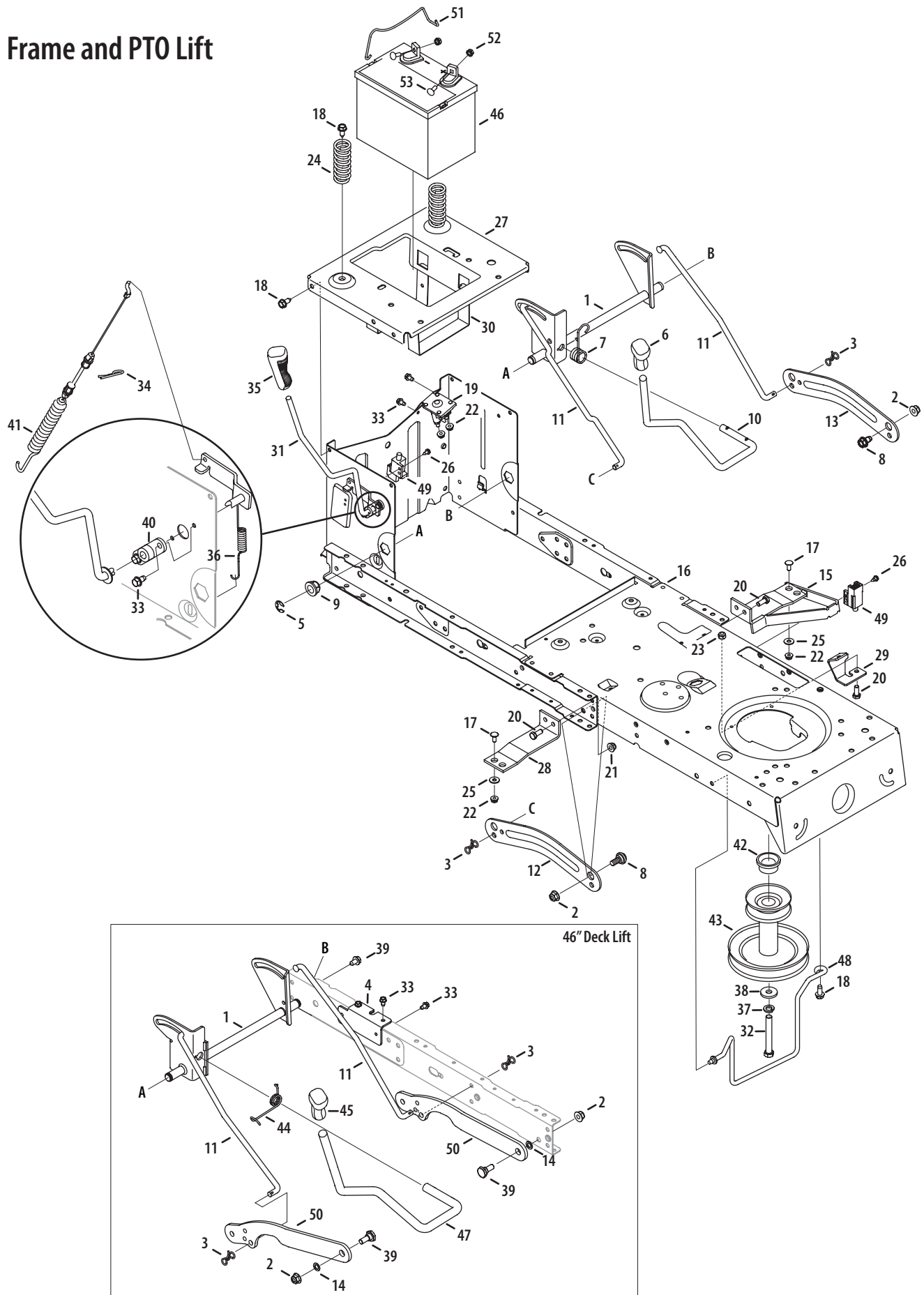
FOR a proper working machine, use Factory Approved Parts.

V-BELTS are designed to engage and disengage safely. A substitute (non OEM) V-belt can be dangerous by not disengaging completely.

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	918-04892A	Hydro Transmission	37	925-04039	Switch Interlock
2	647-04200	Hydro Handle Control Assembly	38	736-3010	Flat Washer, .407X.812X.135:HT
3	647-04202A	Hydro Pedal Assembly	39	750-04456	Spacer, .260 x .372 x 1.420
4	710-1266	Hex Screw, 5/16-18 x 3.5	40	738-04430	Shldr Spacer, 1.375 ID X .380 x 1.54
5	710-0227	Screw, #8-18:0.500	41	736-0430	Flat Washer, .350 x 1.59 x .062
6	710-0347	Hex Screw, 3/8-16:1.75	42	941-0225	Hex Flange Bearing
7	910-0224	Screw, #10-16:0.500	43	747-04283B	Declutching Rod
8	710-04484	Screw, 5/16-18:.750	44	747-05242	Brake Rod
9	710-0514	Hex Screw, 3/8-16:1.00	45	747-04296A	Hydro Control Handle
10	710-0604A	Screw, 5/16-18:0.625	46	747-05245	Hydro Bypass Rod
11	710-0809	Screw, 1/4-20:1.250	47	747-04407A	Hydro Control Rod
12	710-1026	Screw, 1/4-20 x 1.75	48	750-0566A	Spacer, .260 x .375 x 1.030 LG
13	710-3008	Hex Screw, 5/16-18:.75	49	750-0802	Spacer, .640 ID X .76 OD X 2.63
14	710-3103	Screw, 5/16-18 x 2.00	50	954-04252	V Belt, 4L SEC X 84.17
15	711-04448	Ferrule, 5/16-24 X .312 DIA.	51	756-04224	Flat Idler Pulley 2.75 OD
16	912-0346	Jamlock Nut, 1/2-20	52	756-04308	Input Pulley
17	712-04063	Flangelock Nut, 5/16-18	53	783-04536B	Support Pedal Bracket
18	712-04065	Flangelock Nut, 3/8-16	54	783-04570B	Idler Arm
19	728-04021	Rivet	55	783-06551	Torque Bracket
20	17962	Plate Switch	56	783-04585A	Handle Bracket
21	714-04040	Cotter Pin, Bow Tie	57	783-06558	Belt Support Bracket
22	716-0106A	E Rign, .625 DIA	58	948-0334	Spacer, T-Axle
23	720-0311	Handle Grip	59	634-0104-0911	Wheel, 20 x 8 x 8 - Grey
24	725-04249	Hydro Spring Switch		634-0104-0941	Wheel, 20 x 8 x 8 - Yellow
25	726-0214	Push Cap, 5/8	60	710-0627	Hex Screw, 5/16-24 x .750
26	926-0320	Insulator Plate Nut	61	736-0242	Bell Washer, .340 x .872 x .060
27	731-08237	Sleeve, .765 ID X 2.11 LG	62	710-0106	Hex Screw, 1/4-20 x 1.25
28	731-06098	Hydro Fan	63	936-0142	Flat Washer, .281 x .500 x .063
29	732-04225	Torsion Spring	64	738-04483	Shoulder Spacer, .375 x .625 x .20
30	732-04229	Extension Spring, .75 DIA. X 6.02	65	741-04280	Ball Bearing, .25 x .6875 x .25
31	732-0716D	Extension Spring, .59 OD X 4.00 LG	66	747-05379	Hydro Rod, RTN
32	732-0729	Wire Ring	67	783-06750	Cam Bracket, RTN
33	732-0963	Extension Spring, .50 DIA X 6.37 LG	68	783-06756	Pivot Bracket, RTN
34	735-0239	Foot Pad, 4.0	69	712-04064	Nut, Flange Lock, 1/4-20, GrF
35	736-04263	Lock Washer, TRANS HYDRO	70	914-0145	Click Pin, .092 x 1.64 LG
36	736-0607	Lock Washer, 5/16 EXT TOOTH	—	725-04990	Harness, Jmpr, Hydro

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

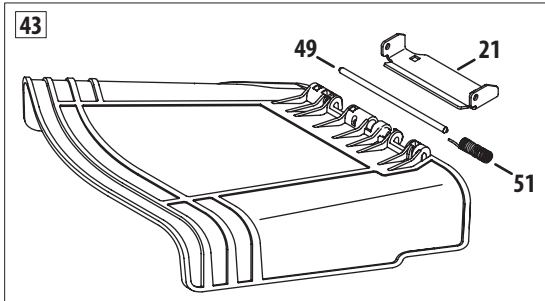
Frame and PTO Lift



Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	683-04155A	Shaft Assembly Lift 42" Deck	28	783-04637	Bracket, Runing Board
	683-04334	Shaft Assembly Lift 46" Deck	29	783-04753	Frame Support Bracket
2	712-04065	Nut, Flange Lock, 3/8-16, GrF	30	783-04869A	Bracket, Battery
3	714-04040	Pin, Cotter, Bow Tie	31	647-04096	Handle Assembly, PTO
4	783-05389A	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	Lift Arm, Deck - RH	40	741-04119A	Bearing, PTO
13	783-04711C	Lift Arm, Deck - LH	41	946-04173C	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	Support Bracket Assembly	43	956-04067A	Engine Pulley
16	683-04649	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	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	Deck Lift Link
24	732-04035	Spring, Compr. , 1.28 OD x 3.125	51	683-04448	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	783-04548D	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

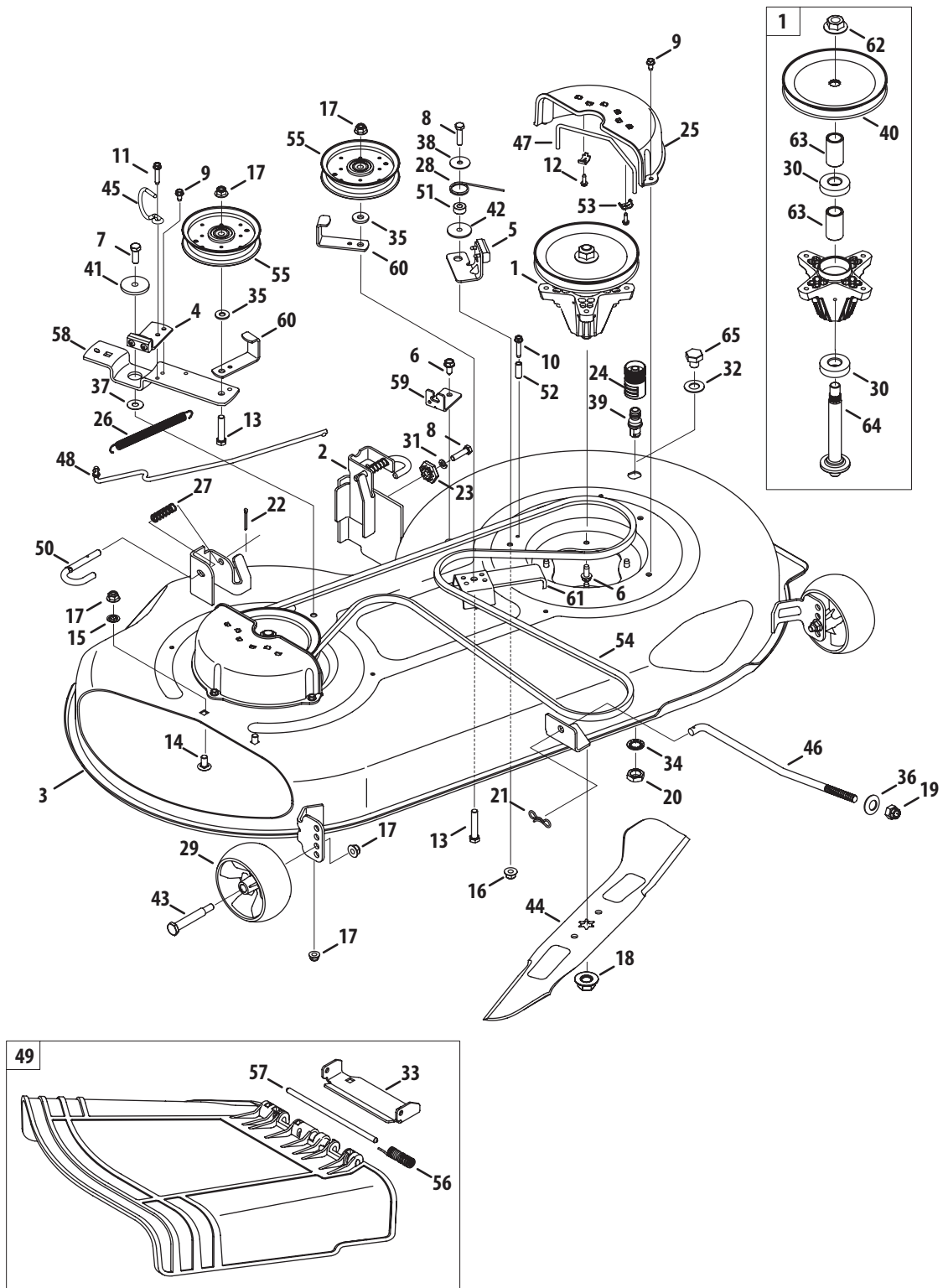


Ref.	Part Number	Description	Ref.	Part Number	Description
1.	918-04822A	Spdl Asm, Pul, 6.3 Dia	31.	736-0225	Wash, Lock, 5/8, Int Tooth
2.	683-0254B	Brkt Asm, Deck, Hngr Lh Lt	32.	736-0262	Wash, Flat, .385 X .870 X .092
3.	983-04511	Brake Asm, Deck, 42/46	33.	750-04936	Spcr, .792 X 1.060 X 1.860 Lg
4.	983-04525	Brake Asm, Deck, 46"	34.	736-0362	Wash, Flat, .330 X 1.25 X .06, Ht
5.	983-04572	Deck Asm, Sd, Offset, 42"	35.	738-04146	Plug, Bolt, M16 X 1.5
	683-04570	Deck Asm, 42", No Deck Wheels	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.	747-05323	Rod, Belt Keepr, 42 Idler
10.	710-0778	Scr, Tt, 1/4-20, 1.500, Hxindwsh	41.	747-05141A	Rod, Lift, Deck, Frt, 12.7
11.	710-0642	Screw, Self-tapping, 1/4-20, .750	42.	747-05105	Rod, Cont, Brake 42"
12.	710-3144	Hhcs, 3/8-16, 2.00, Gr5, Std	43.	631-04288	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, Flglk, 5/16-18, Grf, Nylon	46.	750-0566A	Spcr, .260 X .375 X 1.030 Lg
16.	712-04065	Nut, Flglk, 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, Flxlk, 1/2-13	49.	711-04847B	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	Brkt, Cbl, Deck Engage
23.	932-0384	Spr, Extn, .62 Dia X 6.12 Lg	54.	783-06368A	Brkt, Guard, Belt, 4.25 Pulley
24.	921-04041†	Water Nozzle Adapter	55.	783-06424A	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	Brkt, Supt, Deck Stationary Idlr
27.	936-0119	Wash, Lock, 5/16, Regular Duty	58.	712-0417A	Nut, Flg, 5/8-18
28.	941-0919	Brg, Ball, .787id X 1.85 Odx.551	59.	936-0351	Wash, Flat, .760 ldx1.50 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			

† If Equipped

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

46" Deck

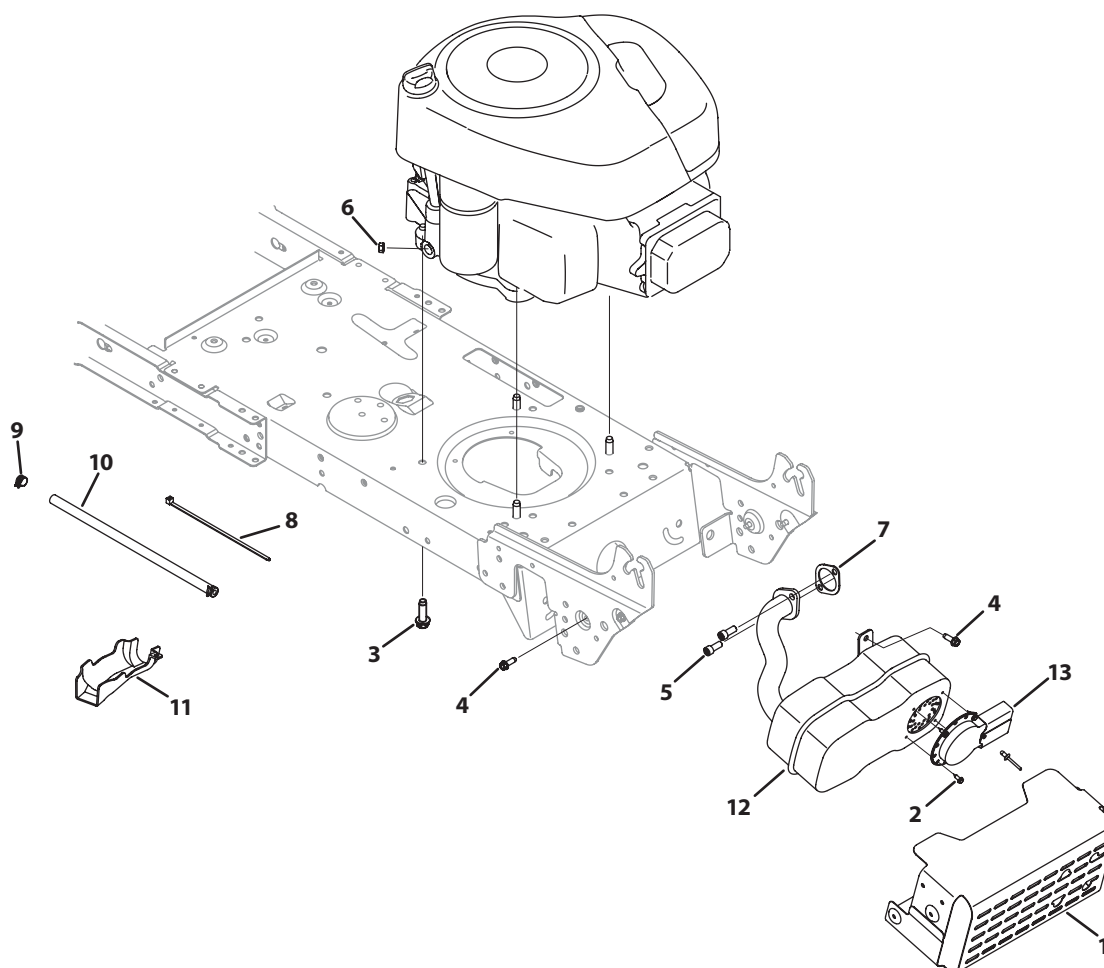


Ref.	Part Number	Description	Ref.	Part Number	Description
1.	918-04865A	Spindle Assembly, Pul 6.93 Dia	34.	736-0225	Washer, Lock, 5/8, Int Tooth
2.	683-0254B	Bracket Assembly, Deck Hanger, LH	35.	736-0262	Washer, Flat, .385 x .870 x .092
3.	983-04704	Deck Ass'y, Offset, 46"	36.	748-04069	Deck Pivot Cup
4.	983-04511	Brake Assembly, Deck, 42/46	37.	936-0344	Washer, Flat, .385 x 1.0 x .030
5.	983-04525	Brake Assembly, Deck, 46"	38.	736-0362	Washer, Flat, .330 x 1.25 x .06, Ht
6.	710-04484	Screw, Self-tapping, 5/16-18, .750,	39.	737-04003D†	Deck Port, Water
7.	710-0514	Hex Screw, 3/8-16, 1.00, Gr5, Std	40.	756-04356	Pulley, Deck, 6.93 Dia
8.	710-0528	Hex Screw, 5/16-18, 1.25, Gr5, Std	41.	738-04162A	Spacer, Shoulder, .8840 x .190
9.	710-0599	Screw, Self-tapping, 1/4-20, 0.500	42.	748-0234	Spacer, Shoulder
10.	710-0778	Screw, Self-tapping, 1/4-20, 1.500	43.	938-3056	Bolt, Shoulder, .496 x 2.50, 3/8-16
11.	710-0642	Screw, Self-tapping, 1/4-20, .750	44.	942-04290	Blade, Cut, 23.25" 2-In-1
12.	710-1003	Screw, B, #10-16, 0.625	45.	747-05323	Rod, Belt Keepr, 42 Idler
13.	710-0347	Hex Screw, 3/8-16, 1.75, Gr5, Std	46.	747-05141A	Rod, Lift, Deck
14.	710-3178	Bolt, Carriage, 3/8-16, 0.75, Gr1	47.	747-05011	Rod, Keeper, Belt
15.	712-0229	Nut, Push, 3/8	48.	747-05052	Rod, Control, Brake 46"
16.	712-04063	Nut, Flange Lock, 5/16-18, Nylon	49.	631-04288	Chute Assembly, 46"
17.	712-04065	Nut, Flange Lock, 3/8-16, Nylon	50.	747-1116	Rod, Deck Release
18.	712-0417A	Nut, Flange, 5/8-18	51.	750-0258	Spacer, .315 x .750 x .375
19.	712-04243	Nut, Lock, 1/2-13	52.	750-0566A	Spacer, .260 x .375 x 1.030
20.	912-0641	Nut, Hex, M16-1.5	53.	751B221535	Clamp, Casing
21.	714-04043	Bow Tie Cotter Pin	54.	954-04219	Belt, V-Type, A-Sec
22.	914-0470	Pin, Cotter, 1/8 x 1.25	55.	756-04129B	Pulley, Idler, 4.25"Dia
23.	917-04074	Gear, Deck Adjustment	56.	732-04372	Spring, Torsion, .44 I.D. x 2.0
24.	921-04041†	Adapter, Water Port	57.	711-04847B	Pin, Hinge, 7.96
25.	731-06496	Belt Cover, Universal	58.	783-05946	Bracket, Idler, Pivot, 46
26.	932-0384	Spring, Extension, .62 x 6.12	59.	783-06243	Bracket, Cable, Deck Engagement
27.	732-04652	Spring, Compression, .535 x 1.751	60.	783-06368	Bracket, Guard, Belt, 4.25 Pulley
28.	732-04773	Spring, Torsion, .992 ID x 1.17 OD	61.	783-06981	Bracket, Support, Deck Idler
29.	734-04155	Wheel, Deck, 5.0 Dia Ball	62.	712-0417A	Nut, Flange, 5/8-18
30.	941-0919	Bearing, Ball, .787 x 1.85 x .551	63.	750-04936	Spacer, .792 x 1.060 x 1.860 Lg
31.	936-0119	Washer, Lock, 5/16, Regular Duty	64.	738-1186A	Shaft, Spindle, 6.11 Lg.
32.	738-04146	Plug, Bolt, M16 X 1.5	65.	736-0187	Wash, Flat, .64 X 1.24 X .06, Ht
33.	783-06074A	Bracket, Chute, 46			

† If Equipped

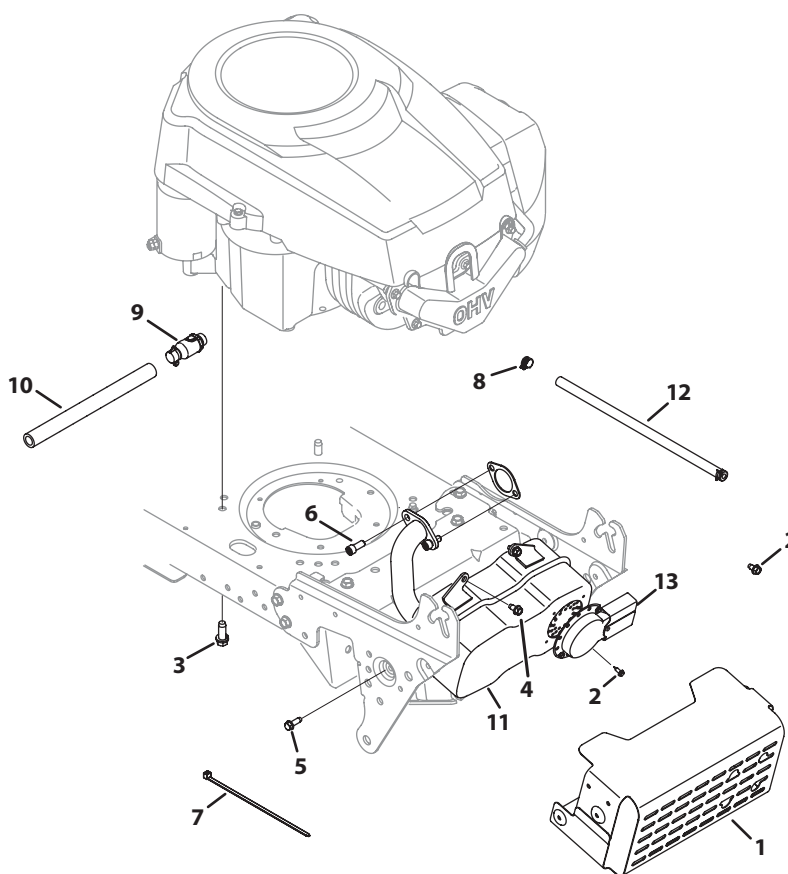
NOTE: Tractor features vary by model. NOT all parts listed above and pictured on the previous page are standard equipment.

Briggs & Stratton Model 28



Ref. No.	Part No.	Description
1	683-04549	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	751-10349	Fuel Hose, Low Permeation
11	731-05628	Oil Drain Sleeve
12	751-10448C	Muffler, Single Inlet
13	751-11053	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	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	951-10517A	Oil Drain
10	751-3141-14	Oil Drain, Extension Hose
11	751-11943	Muffler
12	751-10349-28	Fuel Hose, Low Permeation
13	751-11053	Muffler Deflector Long

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

Wiring Harness Schematic - 725-04567F

