

Illustrated Parts Manual

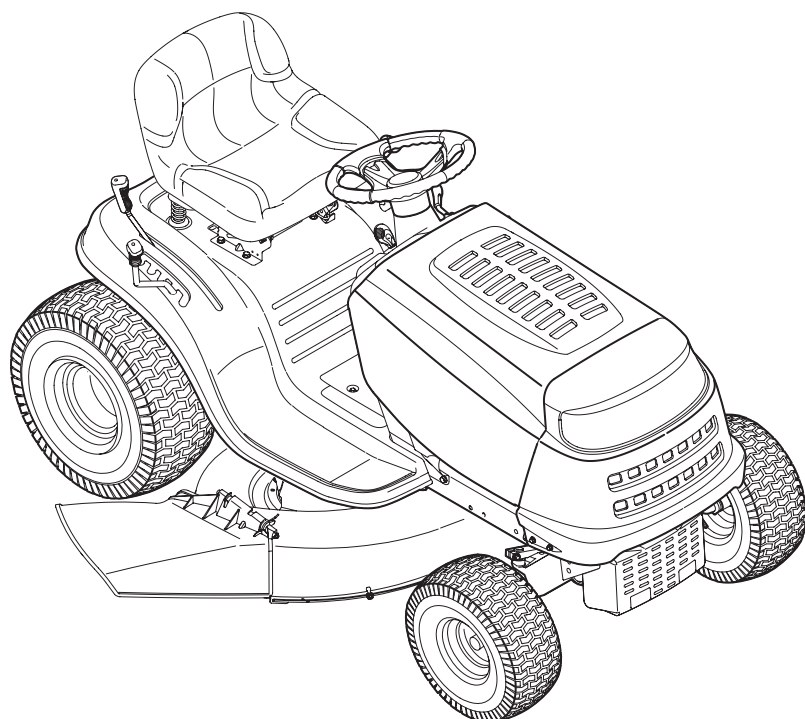
Hydrostatic Lawn Tractor

MODELS 790

791

792

795

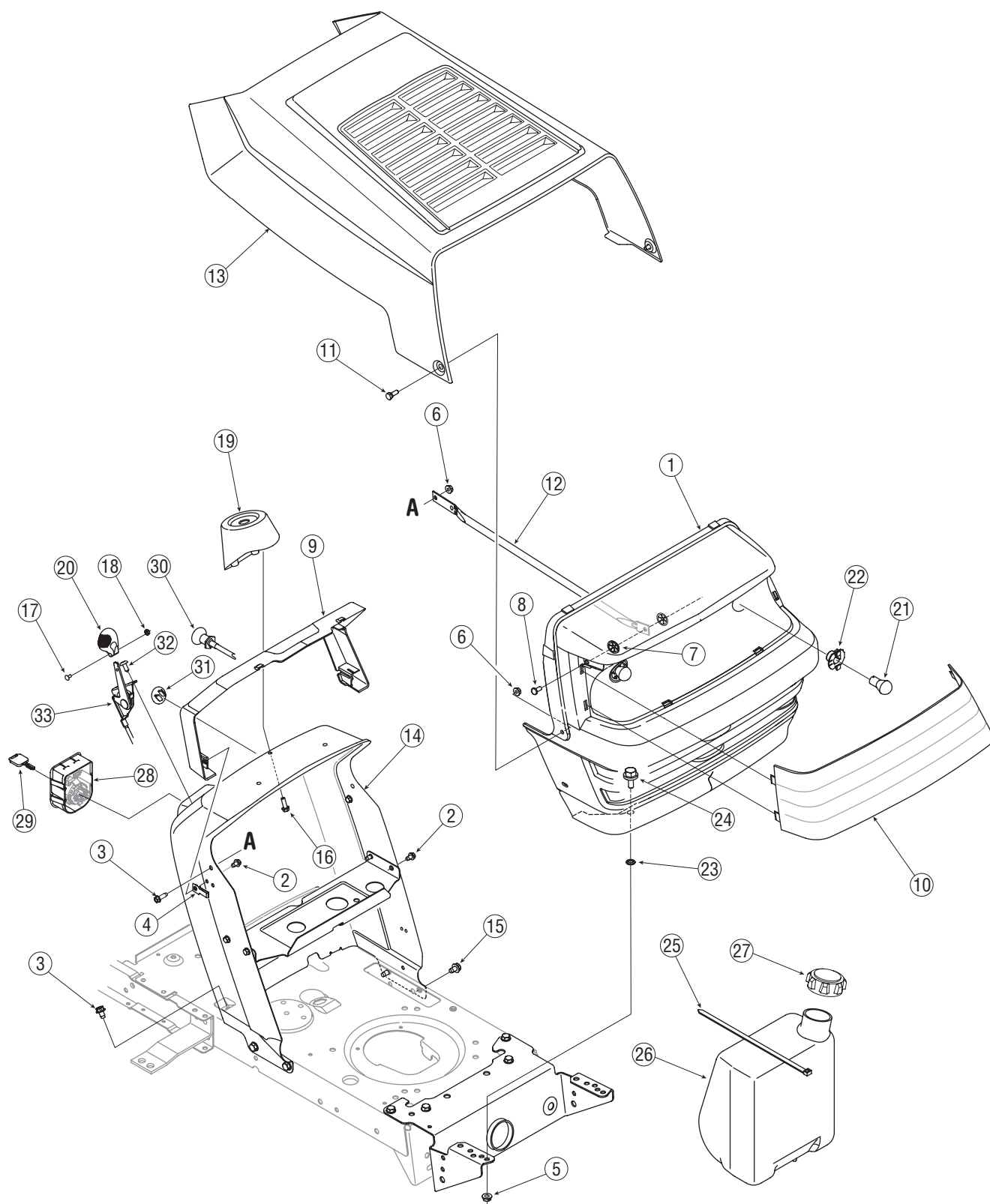


MTD LLC, P.O. BOX 361131 CLEVELAND, OHIO 44136-9722

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(1/6/2006)

Model 790

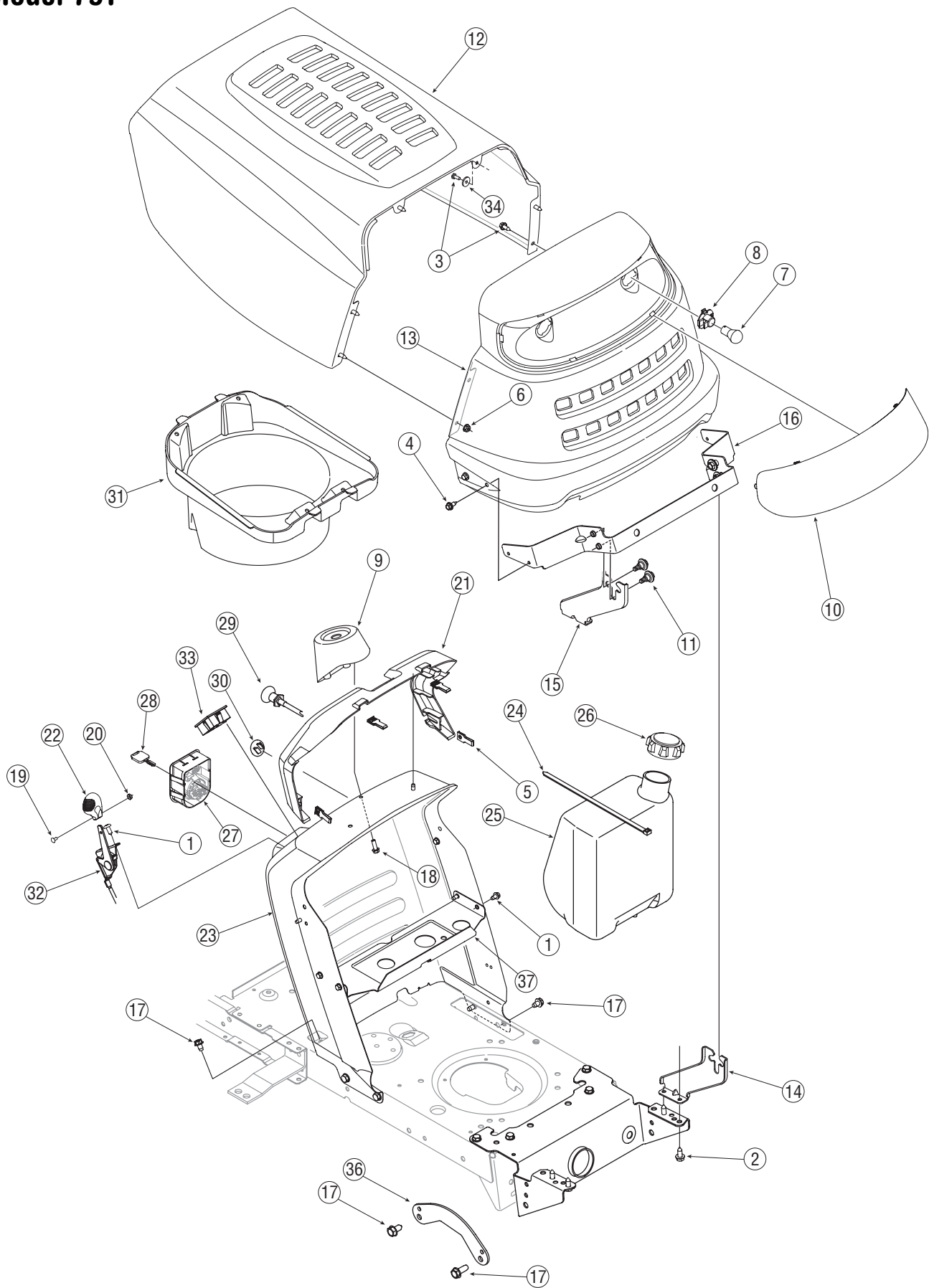


Model 790

REF. NO.	PART NO.	DESCRIPTION
1	731-1097F	Grille
2	710-0599	Screw, 1/4-20, 0.500
3	710-0642	Screw, 1/4-20, 0.750
4	712-0185	Nut, 1/4-20, Speed U-type
5	712-04063	Nut, Flange Lock, 5/16-18, GrF, Nylon
6	712-04064	Nut, Flange Lock, 1/4-20, GrF, Nylon
7	726-04012	Nut, Push-on, .25 Dia
8	728-0162	Rivet, Flat Head 1/4"
9	731-05012	Collar, Dash, 0-Style
10	731-1099A	Lens
11	738-0952A	Screw, Shoulder, .375 x .125, 1/4-20
12	749-0722C	Support Rod, Grill
13	783-04608	Hood
14	683-04189	Dash Assembly
15	710-0607	Screw, 5/16-18, 0.500
16	710-0895	Screw, 1/4-15, 0.750
17	710-3217	Screw, Machine, #8-32, 0.375
18	712-0142	Nut, Hex, #8-32, GrA
19	731-04945	Support, Steering
20	731-1857	Knob, Control
21	725-0963	Headlamp, 12V
22	725-1649	Headlamp Socket
23	726-0201	Speed Nut, .3125
24	738-04015	Shoulder Screw, 5/16-18 x .625
25	726-0230	Cable Tie, 34.75
26	751-0555B	Fuel Tank, 1.5 gal.
27	751-0603	Fuel Tank Cap
28	725-04227	Module, Ignition Switch
29	725-1744	Key
30	746-1085A	Choke Control, 37.5"
31	731-1999	Plug
32	710-1017	Screw, 1/4-14, .625
33	746-1084	Throttle/Choke Control, 25" (Single Cylinder Engine)
	746-1086	Throttle Control, 39" (Twin Cylinder Engine)

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

Model 791

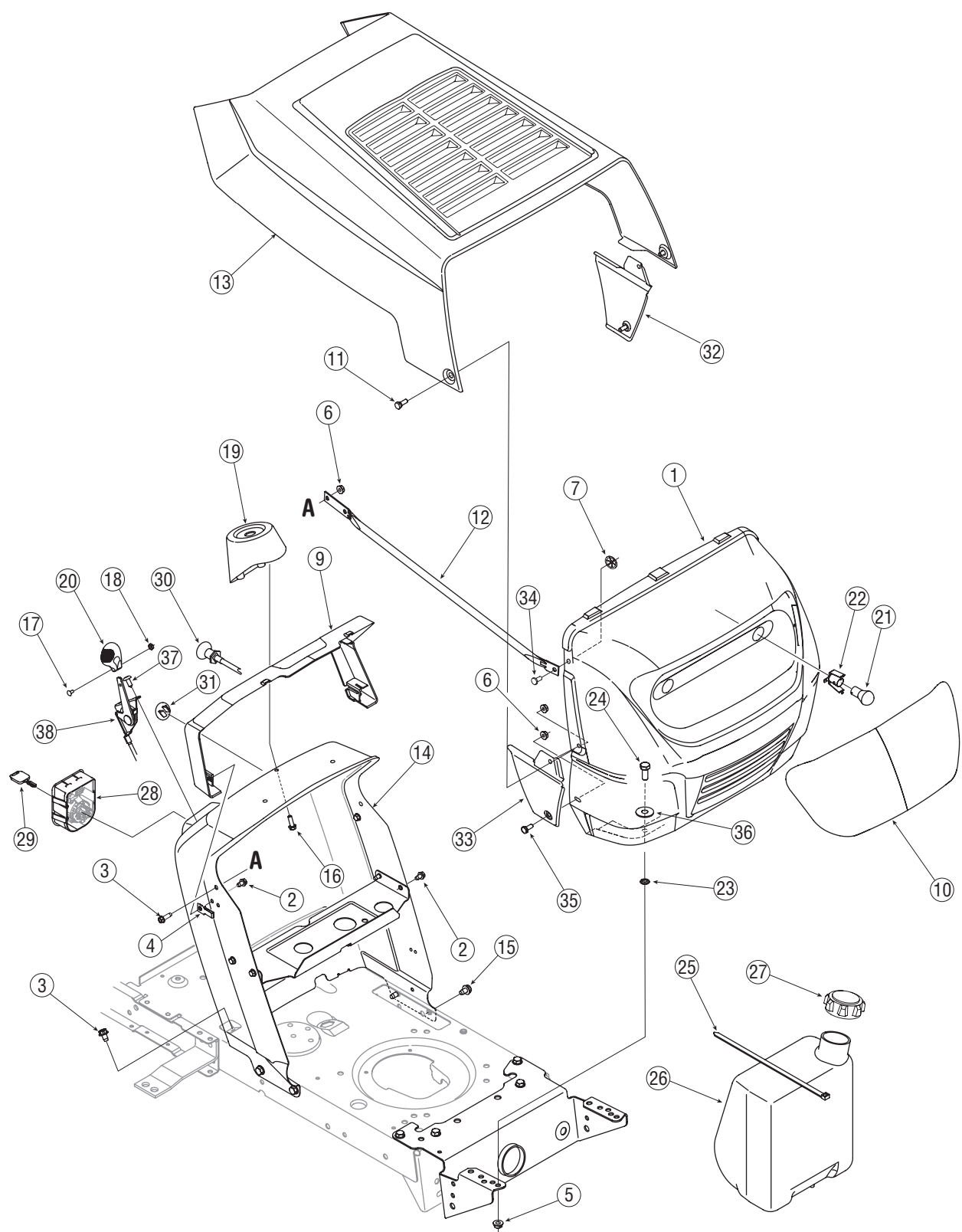


Model 791

REF. NO.	PART NO.	DESCRIPTION
1	710-0599	Screw, 1/4-20, 0.500
2	710-0726	Screw, 5/16-12, 0.750
3	710-0751	Screw, 1/4-20, .620, Gr5
4	710-04483	Screw, 1/4-20, .625
5	712-0185	Nut, 1/4-20, Speed U-type
6	712-04064	Nut, Flange Lock, 1/4-20, GrF, Nylon
7	725-0963	Headlamp, 12V
8	725-1649	Headlamp Socket
9	731-04945	Support, Steering
10	731-04949	Lens
11	738-04091	Screw, Shoulder, .43 x.29, 5/16-18
12	783-04551	Hood
13	783-04552	Grille
14	783-04577	Pivot Bracket, LH
15	783-04578	Pivot Bracket, RH
16	783-04621	Pivot Bracket, Grille
17	710-0604A	Screw, 5/16-18, 0.625
18	710-0895	Screw, 1/4-15, 0.750
19	710-3217	Screw, Machine, #8-32, 0.375
20	712-0142	Nut, Hex, #8-32, GrA
21	731-04947	Collar, Dash
22	731-1857	Knob, Control
23	683-04189	Dash Assembly (Models w/o Ammeter)
	783-04889	Dash Assembly (Models w/ Ammeter)
24	726-0230	Cable Tie, 34.75
25	751-0555B	Fuel Tank, 1.5 gal.
26	751-0603	Fuel Tank Cap
27	725-04227A	Module, Ignition Switch
28	725-1744	Key
29	746-1089	Choke Control, 37.5"
30	731-1999	Plug
31	731-05147A	Plenum (Single Cylinder Engine)
	731-05165	Plenum (Twin Cylinder Engine)
32	746-04258	Throttle/Choke Control, 25" (Single Cylinder Engine)
	746-1086	Throttle Control, 39" (Twin Cylinder Engine)
33	725-04156	Ammeter
34	736-0176	Flat Washer .265 x .938 x .120
35	710-1260A	Screw, 5/16-18, 0.750
36	783-05027	Front Pivot Support Bracket
37	783-04584	Gas Tank Support Bracket

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

Model 792

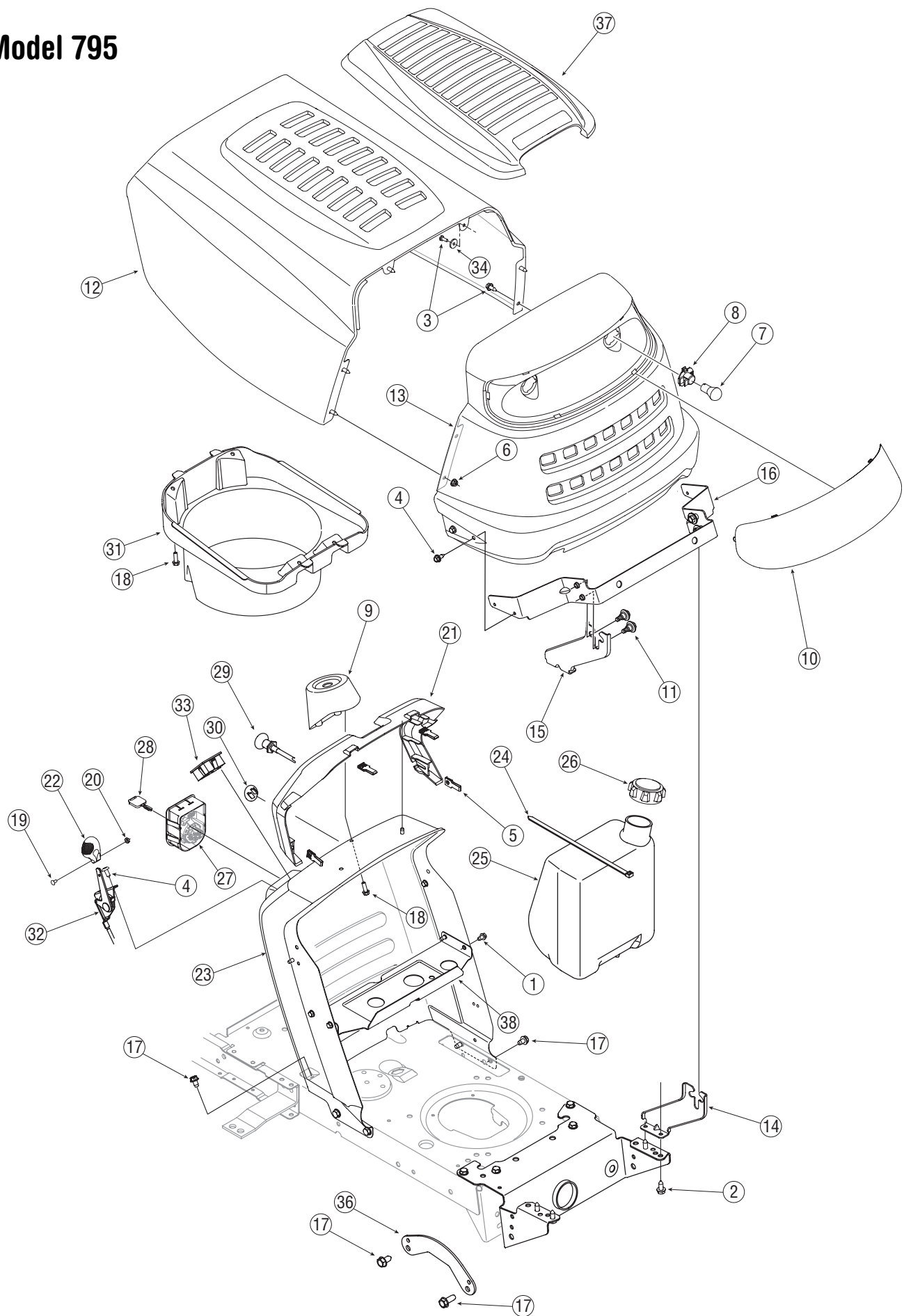


Model 792

REF. NO.	PART NO.	DESCRIPTION
1	783-0156B	Grille
2	710-0599	Screw, 1/4-20, 0.500
3	710-0642	Screw, 1/4-20, 0.750
4	712-0185	Nut, 1/4-20, Speed U-type
5	712-04063	Nut, Flange Lock, 5/16-18, GrF, Nylon
6	712-04064	Nut, Flange Lock, 1/4-20, GrF, Nylon
7	726-04012	Nut, Push-on, .25 Dia
8	728-0162	Rivet, Flat Head 1/4"
9	731-05012	Collar, Dash, 0-Style
10	731-1503A	Lens
11	738-0952A	Screw, Shoulder, .375 x .125, 1/4-20
12	749-04220	Support Rod, Grill
13	783-04608	Hood
14	683-04189	Dash Assembly (Models w/o Ammeter)
	683-04164	Dash Assembly (Models w/ Ammeter)
15	710-0607	Screw, 5/16-18, 0.500
16	710-0895	Screw, 1/4-15, 0.750
17	710-3217	Screw, Machine, #8-32, 0.375
18	712-0142	Nut, Hex, #8-32, GrA
19	731-04945	Support, Steering
20	731-1857	Knob, Control
21	725-0963	Headlamp, 12V
22	725-1651	Headlamp Socket
23	726-0201	Speed Nut, .3125
24	710-3008	Screw, 5/16-18, .750
25	726-0230	Cable Tie, 34.75
26	751-0555B	Fuel Tank, 1.5 gal.
27	751-0603	Fuel Tank Cap
28	725-04227	Module, Ignition Switch
29	725-1744	Key
30	746-1085A	Choke Control, 37.5"
31	731-1999	Plug
32	783-0366	Insert, Side Panel, RH
33	783-0367	Insert, Side Panel, LH
34	728-0162	Rivet, Flat Head 1/4"
35	710-0751	Hex Screw, 1/4-20, .620
36	736-3008	Flat Washer, .344 x .750 x .120
37	710-1017	Screw, 1/4-14, .625
38	746-1084	Throttle/Choke Control, 25" (Single Cylinder Engine)
	746-1086	Throttle Control, 39" (Twin Cylinder Engine)

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

Model 795

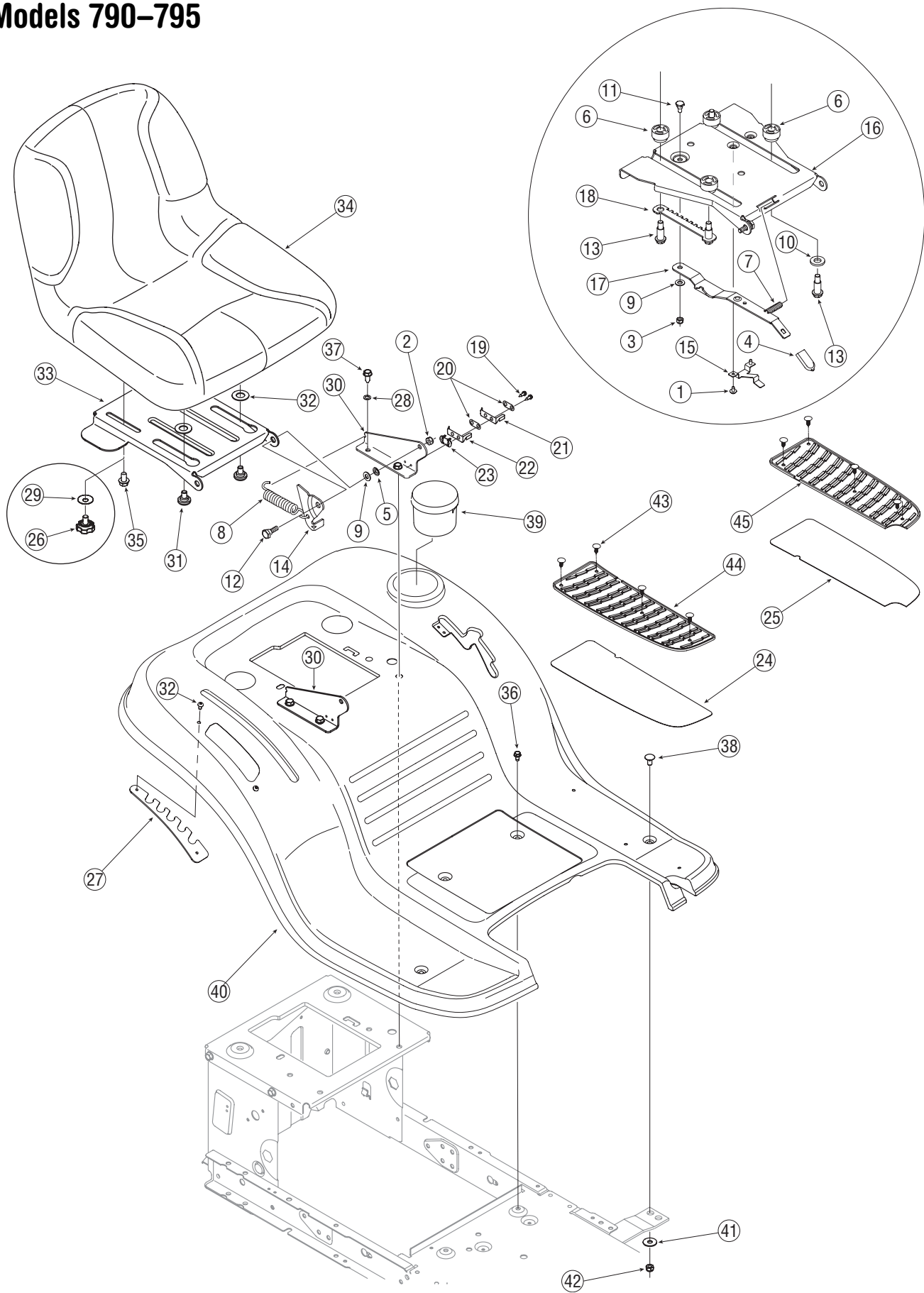


Model 795

REF. NO.	PART NO.	DESCRIPTION
1	710-0599	Screw, 1/4-20, 0.500
2	710-0726	Screw, 5/16-12, 0.750
3	710-0751	Screw, 1/4-20, .620, Gr5
4	710-04483	Screw, 1/4-20, .625
5	712-0185	Nut, 1/4-20, Speed U-type
6	712-04064	Nut, Flange Lock, 1/4-20, GrF, Nylon
7	725-0963	Headlamp, 12V
8	725-1649	Headlamp Socket
9	731-04945	Support, Steering
10	731-04949	Lens
11	738-04091	Screw, Shoulder, .43 x.29, 5/16-18
12	783-04551	Hood
13	783-04552	Grille
14	783-04577	Pivot Bracket, LH
15	783-04578	Pivot Bracket, RH
16	783-04621	Pivot Bracket, Grille
17	710-0604A	Screw, 5/16-18, 0.625
18	710-0895	Screw, 1/4-15, 0.750
19	710-3217	Screw, Machine, #8-32, 0.375
20	712-0142	Nut, Hex, #8-32, GrA
21	731-04947	Collar, Dash
22	731-1857	Knob, Control
23	783-04889	Dash Assembly (Models w/ Ammeter)
24	726-0230	Cable Tie, 34.75
25	751-0555B	Fuel Tank, 1.5 gal.
26	751-0603	Fuel Tank Cap
27	725-04227A	Module, Ignition Switch
28	725-1744	Key
29	746-1089	Choke Control, 37.5" (if equipped)
30	731-05265	Plug
31	731-05147A	Plenum (Single Cylinder Engine)
	731-05165	Plenum (Twin Cylinder Engine)
32	746-04258	Throttle/Choke Control, 25" (Single Cylinder Engine)
	746-1086	Throttle Control, 39" (Twin Cylinder Engine)
33	725-04156	Ammeter
34	736-0176	Flat Washer .265 x .938 x .120
35	710-1260A	Screw, 5/16-18, 0.750
36	783-05027	Front Pivot Support Bracket
37	731-05522	Hood Cover
38	783-04584	Gas Tank Support Bracket

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

Models 790-795

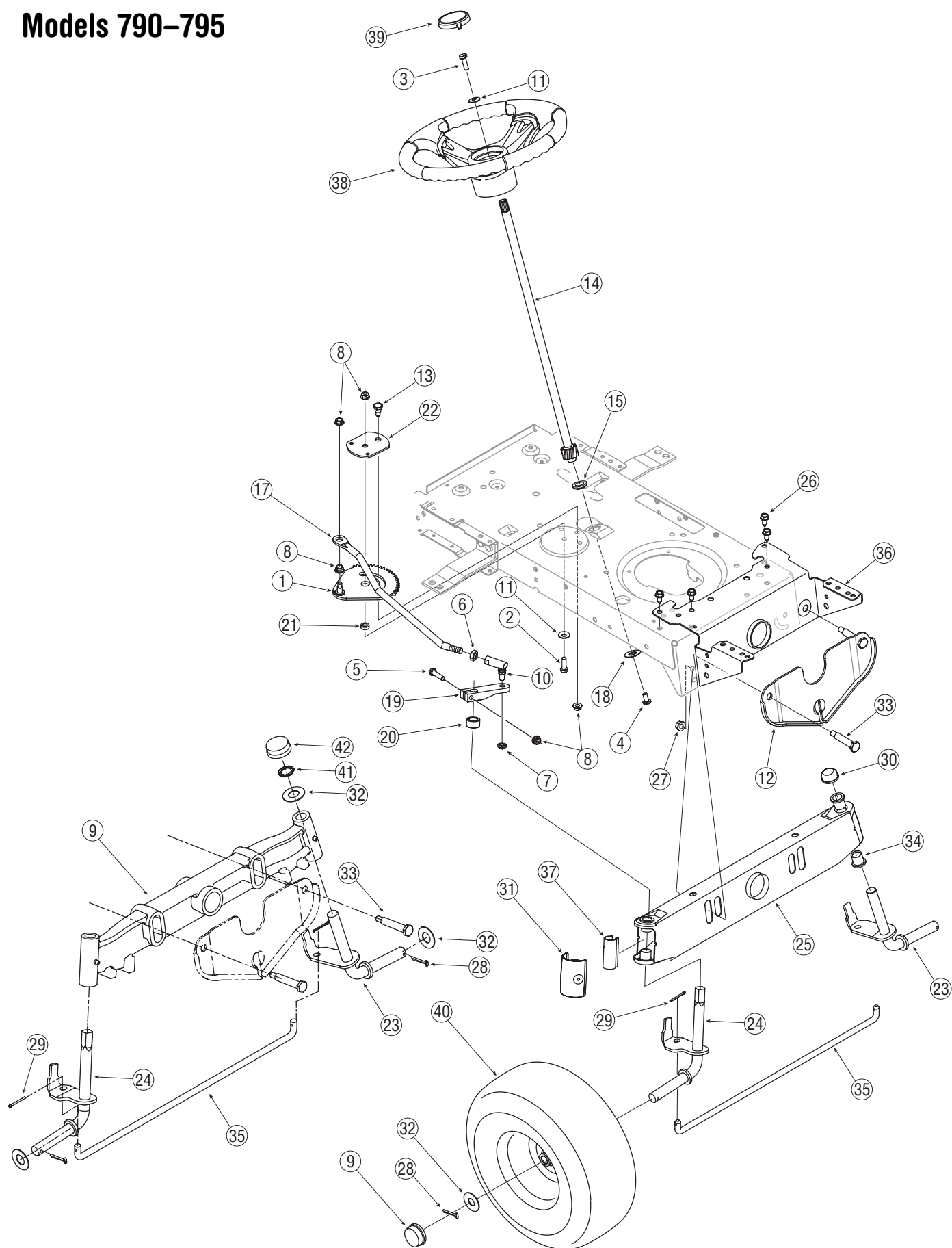


Models 790–795

REF. NO.	PART NO.	DESCRIPTION
1	710-1268	Screw, #10-16, .375
2	712-04063	Nut, Flange Lock, 5/16-18, GrF, Nylon
3	712-3027	Nut, Flange Lock, 1/4-20
4	720-0309A	Seat Adjuster Grip
5	726-0201	Nut, Speed, .3125 ID
6	731-04074	Spacer
7	732-0499	Compression Spring, .41 x 1.5
8	732-1184	Spring, Extension, .84 Dia. x 4.6
9	736-0275	Wash, Flat, .344 x .688 x .065
10	736-3019	Wash, Flat, .531x 1.062 x .134
11	738-0137A	Screw, Shoulder, .340 x .285, 1/4-20
12	738-0296	Screw, Shoulder, .437 x .268, 5/16-18
13	738-0966	Screw, Shoulder, .50 x .925, 3/8-16
14	683-0209D	Seat Bracket, Lift
15	783-0611	Seat Stop
16	783-0738B	Seat Pivot Bracket
17	783-0739A	Seat Adjustment Lever
18	783-0753	Seat Adjustment Selector
19	710-0227	Screw, #8-18 x .50
20	726-0279	Plate, Insulator
21	725-1303	Spring Switch, Inner
22	725-1439	Spring Switch, Outer
23	726-0278	Plate, Insulator Boss
24	723-04025	Foot Pad, Abrasive, RH
25	723-04026	Foot Pad, Abrasive, LH
26	720-04061	Knob, 3/8-16, .875
27	783-04843	Lift Adjustment Bracket
28	736-0607	Lock Washer 5/16
29	736-0101	Washer, Flat, .406 x 1.00 x .030
30	783-1489B	Mounting Bracket, Seat
31	738-04012A	Screw, Shoulder, .625 x .175, 3/8-16
32	710-04483	Screw 1/4-20, 0.500
33	783-04081A	Pivot Bracket, Seat
34	757-04021A	Seat, Low Back
	757-04020A	Seat, Medium Back
35	710-04482	Screw, 3/8-16, .625
36	710-0599	Screw, 1/4-20, 0.500
37	710-0604A	Screw, 5/16-18, 0.625
38	710-04482	Screw, Carriage, 3/8-16, .875 Gr5 STD
39	731-04591A	Cup Holder
40	783-04593B	Fender, Hydro
41	736-0173	Washer, Flat, .28 x .74 x .063
42	712-04064	Nut, Flange Lock, 1/4-20, GrF, Nylon
43	726-3046	Clip, Ratchet, .250 Dia
44	735-04048	Foot Pad, RH
45	735-04047	Foot Pad, LH

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Models 790–795



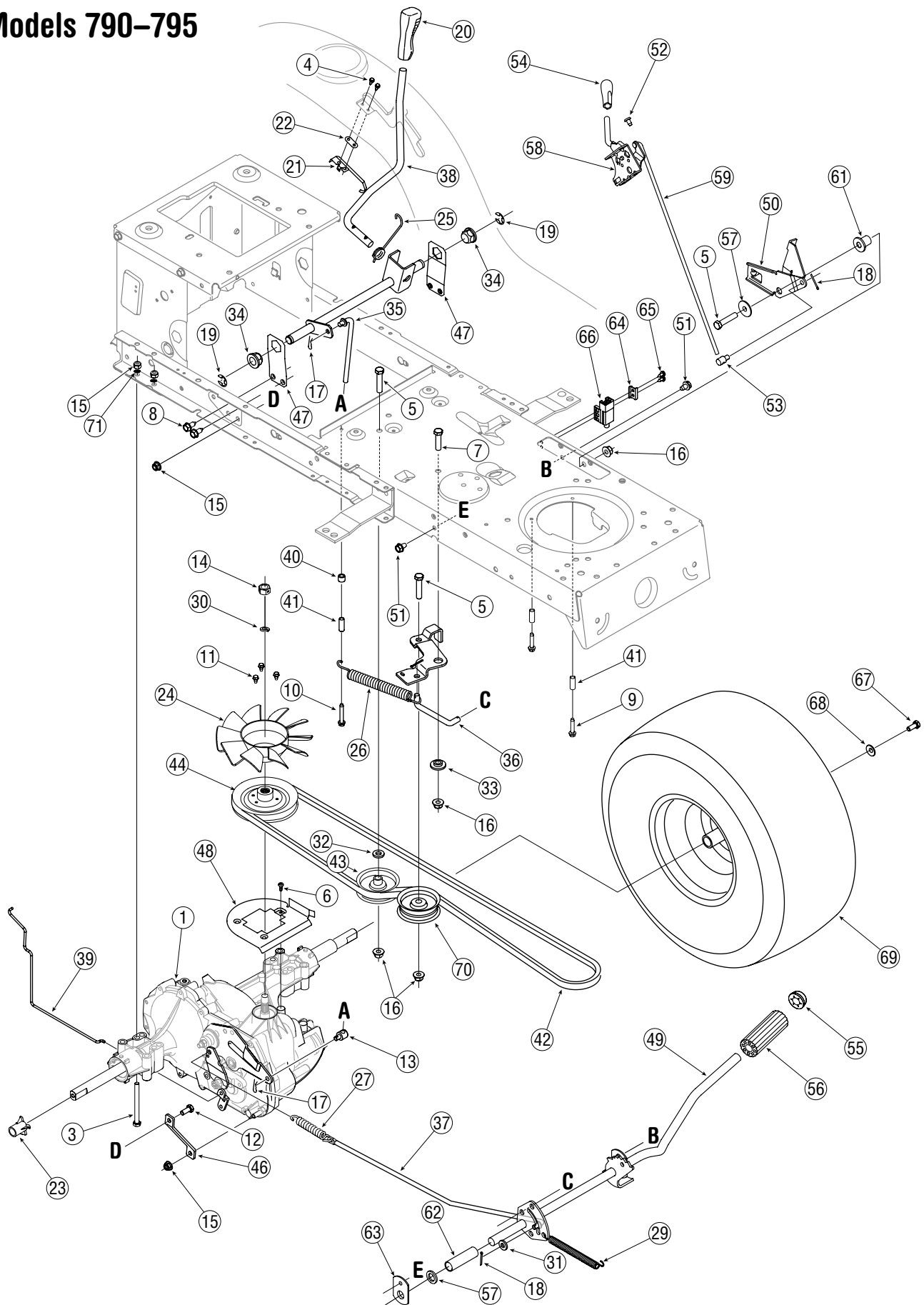
Models 790–795

REF. NO.	PART NO.	DESCRIPTION
1	617-04024	Gear Assembly, Steering
2	710-0376	Screw, 5/16-18, 1.00, Gr5
3	710-0643	Screw, 5/16-18, 1.00, Gr5, Lock
4	710-1309	Screw, Mach, 5/16-18, 0.750
5	710-3180	Screw, 5/16-18, 1.75, Gr5
6	712-0240	Nut, Jam, 7/16-20, Gr2
7	712-0262	Nut, Jam Lock, 3/8-24, Gr2
8	712-04063	Nut, Flange Lock, 5/16-18, Grf, Nylon
9	731-0484A	Hub Cap
10	723-0448A	Ball Joint, 7/16-20, Lock
11	736-0242	Washer, Bell, .340 x .872 x .060
12	783-04568	Front Hanger Bracket, Deck
13	738-04141	Screw, Shoulder, .435 x .3485, 5/16-18
14	738-0919	Steering Shaft, 5/8 Spline x 21.86
15	741-04124	Bearing, Flange, Hex 5/8
16	741-0475	Plastic Bushing .380 ID
17	747-04298	Drag Link, Steering
18	748-0389	Cap, 1.25 x .16
19	748-04065	Steering, Block
20	748-04068	Spacer, .710 ID x .125 OD x .56
21	750-04418	Spacer, .322 ID x .625 OD x .21
22	783-04644	Stabilizer Plate, Gear Segment
23	638-04007	Axle Assembly, LH
24	638-04008	Axle Assembly, RH
25	683-0128B	Pivot Bar
26	710-0726	Screw, 5/16-12, 0.750
27	712-04065	Nut, Flange Lock, 3/8-16, GrF, Nylon
28	714-04039	Pin, Cotter, 5/32, 1.25
29	714-0470	Pin, Cotter, 1/8 x 1.25
30	726-0341	Push Cap, 3/4
31	731-1291A	End Cap, Pivot Bar (w/ Fitting)
32	736-0316	Washer, Flat, .78 x 1.59 x .060
33	738-04128	Screw, Shoulder, .500 x 2.380, 3/8-16
34	741-0660A	Bearing, Flange, .760 x .941 x 1.0
35	747-04299A	Tie Rod
36	783-04601B	Bracket, Pivot
37	731-04057A	Axle End Cap, Standard
38	631-04028	Steering Wheel, Standard Grip
	631-04008	Steering Wheel, Soft Grip
39	731-04039	Cap, Steering Wheel (no logo)
	731-04040	Cap, Steering Wheel (sprig logo)
	731-04681	Cap, Steering Wheel (tine logo)
40	634-04086	Wheel Assembly
	734-1731	Tire Only, 15 x 6 x 6
	634-04081	Rim Assembly (Incl. bearings and valve stem)
41	726-04035	Push Nut*
42	731-04693	Hub Cap*
43	719-04105	Pivot Axle*

*Optional

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Models 790-795



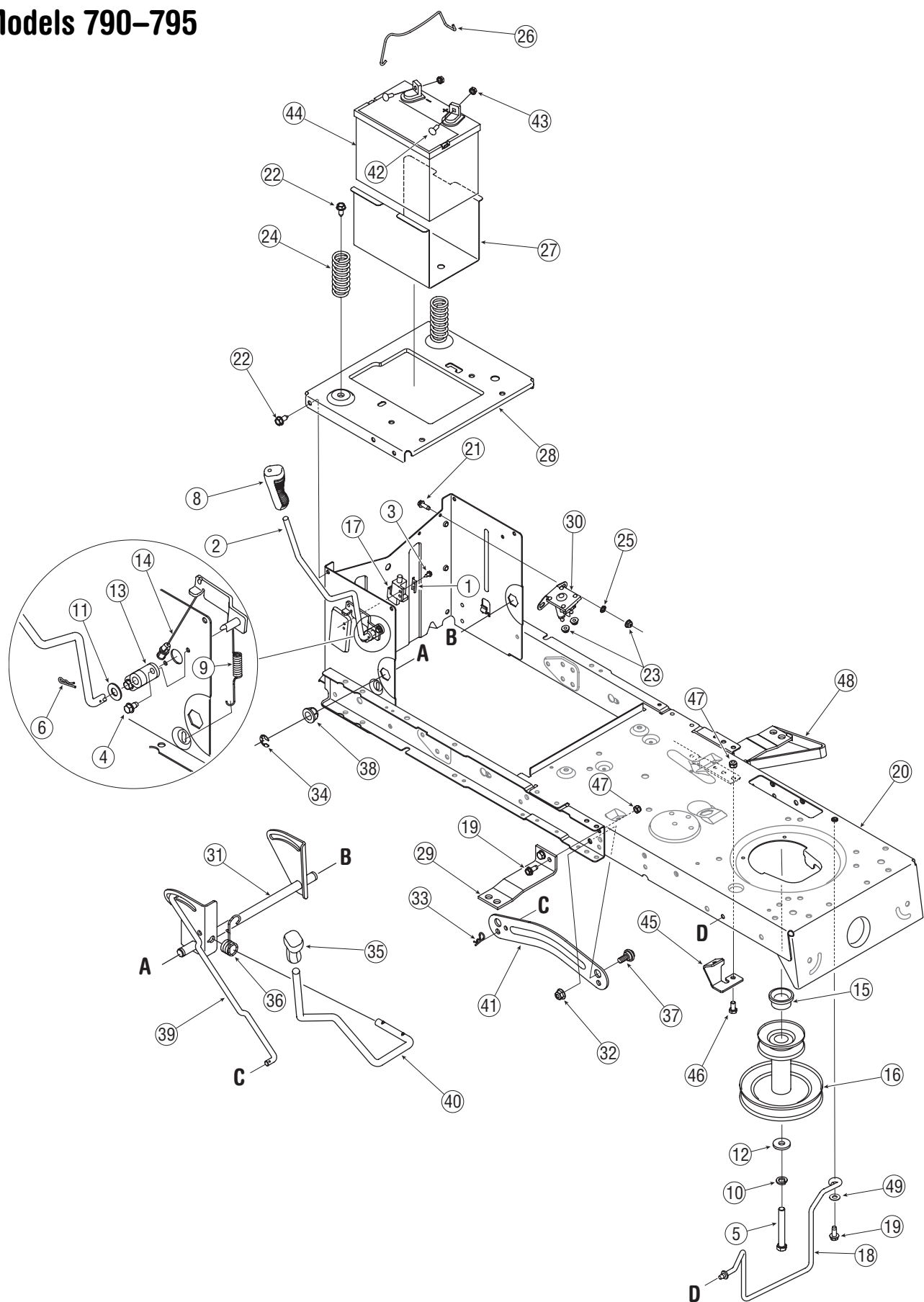
Models 790–795

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	618-04198	Transmission Assembly, Hydrostatic	37	747-04286	Brake Rod, Hydrostatic
2	647-04038A	Control Assembly, Hydrostatic	38	747-04296	Control Handle, Hydrostatic
3	710-0176	Hex Screw, 5/16-18, 2.75, Gr5,	39	747-04316	Bypass Rod, Hydrostatic
4	710-0227	Screw, #8-18, 0.500	40	750-0555	Spacer, .254 x .50 x .390
5	710-1008	Hex Screw, 3/8-16, 1.875	41	750-0566A	Spacer, .260 x .372 x 1.030
6	710-0351	Screw, B, #10-16, 0.500	42	754-04074A	Belt, V-Type
7	710-0514	Hex Screw, 3/8-16, 1.00, Gr5	43	756-04224	Idler Pulley, Flat 2.75 OD
8	710-0604A	Screw, 5/16-18, 0.625	44	756-1166	Pulley, Input, 5.0 OD
9	710-0809	Screw, 1/4-20, 1.250	45	783-04570	Idler Arm
10	710-1325	Screw, 1/4-20, 1.625	46	783-04579	Bracket, Torque
11	710-3007	Screw, #12-24, 0.375	47	783-04585A	Mounting Bracket, Handle
12	710-3008	Hex Screw, 5/16-18, .75, Gr5	48	783-04600A	Bracket, Support
13	711-04448	Ferrule, 5/16-24 x .312 Dia.	49	647-04054A	Pedal Assembly, Drive
14	712-3066	Nut, Hex Lock, 1/2-20, Gr5	50	683-04188	Latch Assembly, Engagement
15	712-04063	Nut, Flange Lock, 5/16-18, Grf, Nylon	51	710-0607	Screw, 5/16-18, 0.50,
16	712-04065	Nut, Flange Lock, 3/8-16, Grf, Nylon	52	710-04483	Screw, 1/4-14, 0.625
17	714-0104	Pin, Cotter, .072 Dia. x 1.13	53	711-0736	Ferrule 1/4-20
18	714-0111	Pin, Cotter, 3/32, 1.0	54	720-04050	Knob
19	716-0106A	Ring, E-Type, .625 Dia.	55	726-0214	Push Cap, 5/8
20	720-0311	Grip, Handle, 1/2	56	735-0239	Foot Pad, 4.0
21	725-04249	Spring Switch, Hydro	57	736-0247	Washer, Flat, .406 x 1.25 x .157
22	726-0320	Plate, Insulator Nut	58	746-04226	Lever, Parking Brake
23	731-05299	Sleeve, .765 x 1.50	59	747-04430	Control Rod
24	731-1449A	Fan, 10"	60	750-04294	Spacer, Shldr, .38 x .50 x .15
25	732-04225	Spring, Torsion	61	750-04465	Spacer, Flange, .390 x .671 x .95
26	732-04229	Spring, Extension, .75 OD x 6.02	62	750-0802	Spacer, .640 x .76 x 2.63
27	732-0716C	Spring, Extension, .59 OD x 4.00	63	783-04536	Support Bracket, Pedal
28	732-0729	Ring, Wire	64	17962	Plate, Switch
29	732-0963	Spring, Extension, .50 Dia x 6.37	65	710-0224	Screw, #10-16, 0.500
30	736-0921	Washer, Lock, 1/2	66	725-04039	Switch, Interlock
31	736-3008	Washer, Flat, .344 x .750 x .120	67	710-0627	Screw, 5/16-24, .750, Gr5
32	736-3010	Washer, Flat, .407x.812x.135	68	736-0242	Bell Washer, .34 x .872 x .060
33	738-0347	Spacer, Shoulder, .625 ID x .169	69	634-0104	Wheel Assembly
34	741-0225	Bearing, Hex Flange		734-1730	Tire Only, 20 x 8 x 8
35	747-04407	Control Rod, Hydrostatic		634-0070	Rim Assembly (Inc. bearings, valve stem)
36	747-04283A	Declutching Rod	70	756-04224	Idler Pulley, Flat 2.75 OD
			71	736-0607	Washer, Lock 5/16 Ext. Tooth

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.

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

Models 790–795

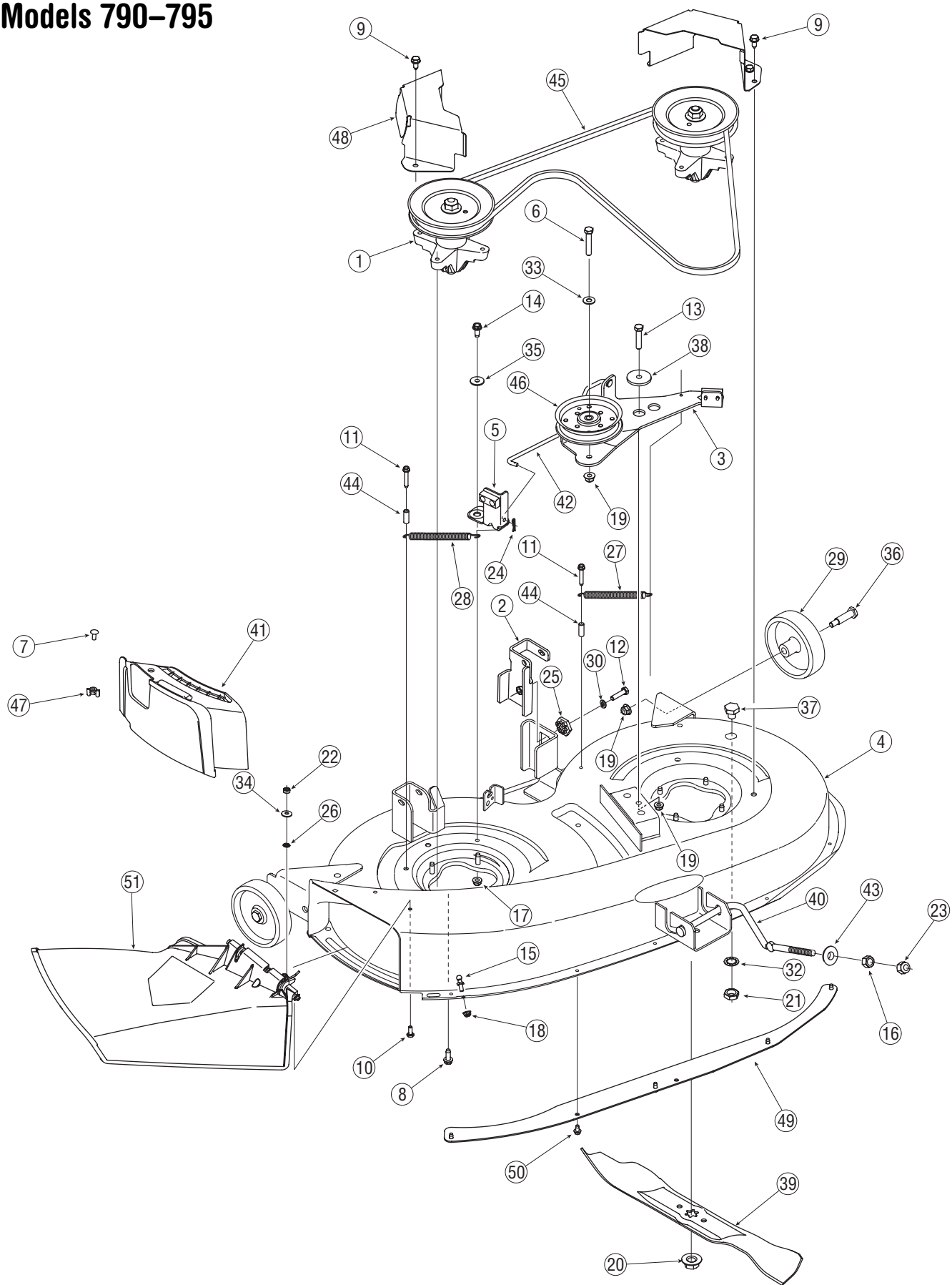


Models 790–795

REF. NO.	PART NO.	DESCRIPTION
1	17962	Plate, Switch
2	647-04040	Handle Assembly, PTO
3	710-0224	Screw, #10-16, 0.500
4	710-0599	Screw, 1/4-20, 0.500
5	710-3157	Screw, 7/16-20, 3.25, Gr5
6	714-0104	Pin, Cotter, .072 Dia. x 1.13
7	714-0145	Pin, Click, .092 x 1.64
8	720-04049	Grip, Handle, 3/8
9	732-04276	Spring, Extension
10	736-0171	Washer, Lock, 7/16
11	736-0300	Washer, Flat, .406 x .875 x .059
12	736-0322	Washer, Flat, .450 x 1.250 x .164
13	741-04119	Bearing, PTO
14	746-04173A	Cable, Deck Engagement
16	756-04195	Engine Pulley, 3.56 x 6.12 Dia. Hydro
17	725-04039	Switch, Interlock
18	747-04332	Rod, Belt Keeper (38-inch Deck)
	747-04307	Rod, Belt Keeper (42-inch Deck)
19	710-1260A	Screw, 5/16-18, .750
20	683-04163A	Frame Assembly
21	710-0642	Screw, 1/4-20, 0.750
22	710-0604A	Screw, 5/16-18, 0.625
23	712-04064	Nut, Flange Lock, 1/4-20, GrF, Nylon
24	732-04035	Spring, Compression, 1.28 OD x 3.125
25	736-0222	Washer, Lock, 1/4
26	747-04385	Hold Down Rod, Battery
27	783-04869	Battery Bracket
28	783-04548A	Seat Bracket, Frame
29	783-04637	RH Bracket, Runing Board
30	725-1426A	Solenoid
31	683-04155	Shaft Assembly, Lift
32	712-04065	Nut, Flange Lock, 3/8-16, GrF, Nylon
33	714-04043	Bow Tie Cotter Pin
34	716-0106A	Ring, E-Type, .625 Dia.
35	720-0311	Grip, Handle, 1/2
36	732-04225	Spring, Torsion
37	738-04130	Screw, Shoulder, .625 x .175, 3/8-16
38	741-0225	Bearing, Hex Flange
39	747-04393	Rod, Lift
40	747-04282	Deck Handle, Lift
41	783-04494	RH Lift Arm, Deck
	783-04711	LH Lift Arm, Deck
42	710-0703	Screw, Carriage, 1/4-20, .75, Gr5
43	712-0271	Nut, Sems, 1/4-20
44	725-1737A	Battery, 190 CCA (Single Cylinder Engine)
	725-1706A	Battery, 270 CCA (Twin Cylinder Engine)
45	783-04753	Support Bracket, Frame
46	710-3025	Screw, 5/16-18, 0.625, Gr5
47	712-0429	Nut, Hex Lock, 5/16-18, Nylon
48	683-04195	LH Bracket, Runing Board
49	736-0300	Flat Washer .406 x .875 x .059

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

Models 790-795



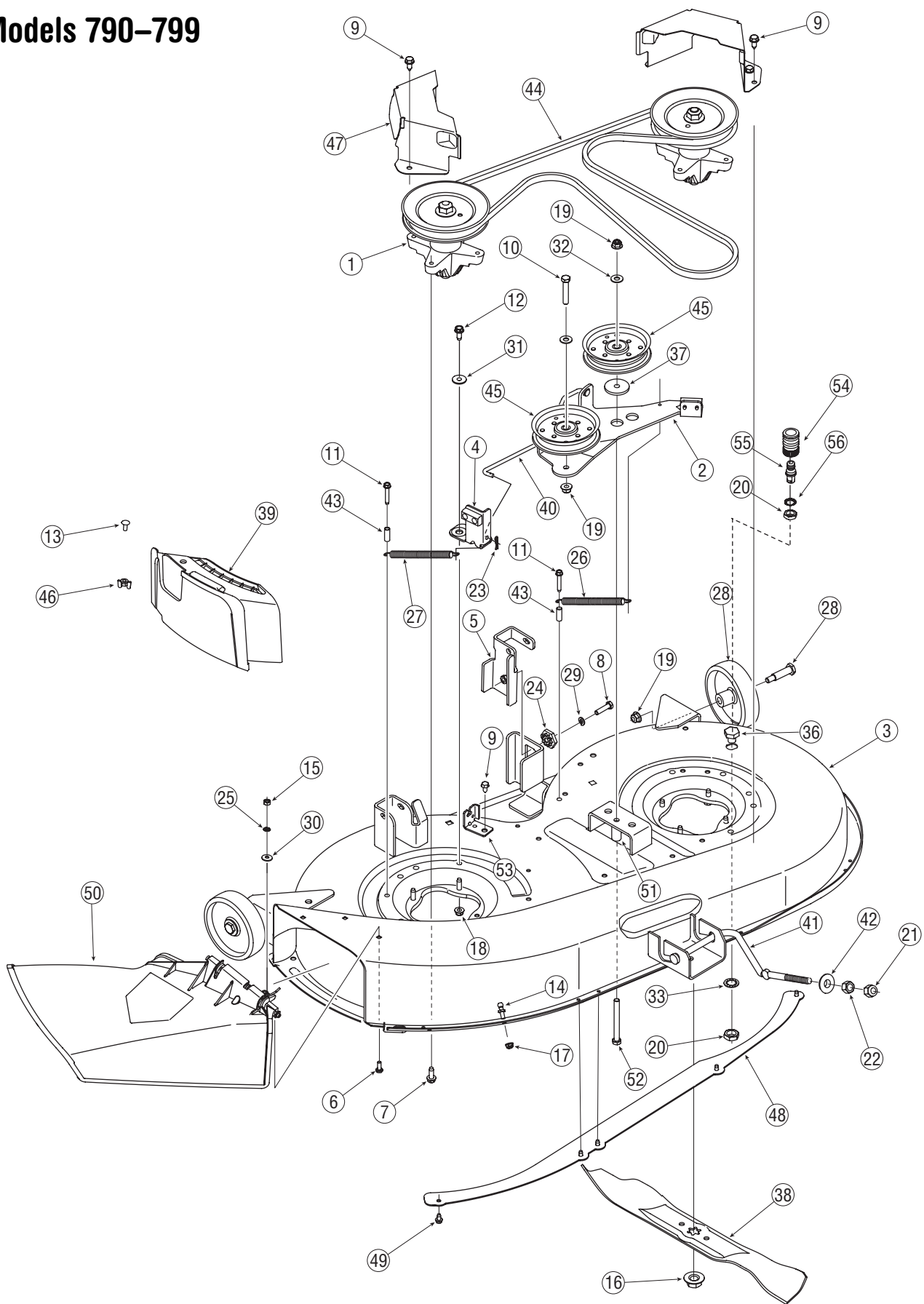
Models 790–795

REF. NO.	PART NO.	DESCRIPTION
1	618-04197	Spindle Assembly, Pul, 5.75" Dia
2	683-0254B	Bracket Assembly, Deck, Hanger LH
3	683-0413A	Brake Assembly, Deck
4	683-04161	Deck Shell, 38" (w/ Wheel Brackets)
	683-04166	Deck Shell, 38" (w/o Wheel Brackets)
5	683-04167	Brake Assembly, Deck
6	710-0347	Screw, 3/8-16, 1.75, Gr5
7	710-0134	Carriage Screw, , 1/4-20 x .62
8	710-0650	Screw, 5/16-18, 0.875
9	710-0726	Screw, 5/16-12, 0.750
10	710-0751	Screw, 1/4-20, .620, Gr5
11	710-0778	Screw, 1/4-20, 1.500
12	710-0817	Screw, 5/16-18, 1.250
13	710-3005	Screw, 3/8-16, 1.25, Gr5
14	710-3008	Screw, 5/16-18, .75, Gr5
15	711-04069	Pin, Grasscatcher, 1/4-20
16	712-0206	Nut, Hex, 1/2-13, Gr5
17	712-04063	Nut, Flange Lock, 5/16-18, GrF, Nylon
18	712-04064	Nut, Flange Lock, 1/4-20, GrF, Nylon
19	712-04065	Nut, Flange Lock, 3/8-16, GrF, Nylon
20	712-0417A	Nut, Flange, 5/8-18
21	712-0641	Nut, Hex, M16-1.5
22	712-3006	Nut, Hex, 1/4-20, Gr5
23	712-3083	Nut, Hex Lock, 1/2-13, Gr8, Nylon
24	714-0104	Pin, Cot, .072 Dia. x 1.13
25	717-04074	Gear, Deck Adjustment
26	726-0233	Nut, Push, .25 ID x .50 OD
27	732-0308A	Spring, Extension, .50 Dia. x 6.37
28	732-04287	Spring, Extension, .50 Dia. x 6.375
29	734-0973	Wheel, Deck 5.0 x 1.38
30	736-0119	Washer, Lock, 5/16
31	736-0187	Washer, Flat, .64 x 1.24 x .06
32	736-0225	Washer, Lock, 5/8, Internal Tooth
33	736-0267	Washer, Flat, .385 x .87 x .06
34	736-0270	Washer, Bell, .265 x .75 x .062
35	736-0289	Bushing, Shoulder, .320 ID x .135
36	738-0373	Screw, Shoulder, .498 x 1.53, 3/8-16
37	738-04146	Plug, Screw, M16 x 1.5
38	738-04162	Spacer, Shoulder, .8540 x .190
39	742-0610A	Blade, 19.38", Star 3-in-1
40	747-04322	Deck Rod, Front Adjustable
41	731-2363	Mulch Plug
42	747-04381	Control Rod, Brake
43	748-04069	Pivot Cup, Deck Lift
44	750-0566A	Spacer, .260 x .372 x 1.030
45	754-04062	Belt, V-Type
46	756-04129	Idler Pulley, 4.25" Dia.
47	712-3087	Wing Nut, 1/4-20
48	783-04602	Cover, Belt, 5.66 Dia.
49	783-1297	Deck Skirt
50	710-0599	Screw, 1/4-20, .500
51	731-1032B	Chute Assembly, Discharge

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.

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

Models 790–799



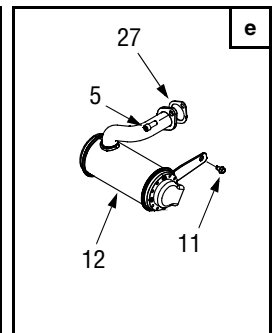
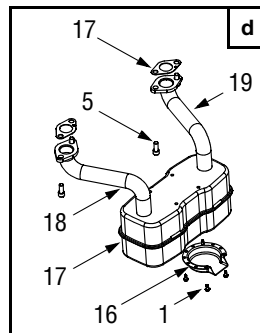
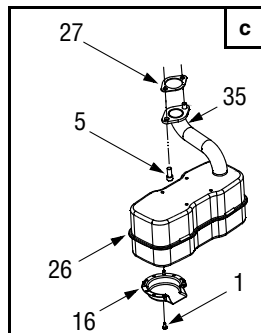
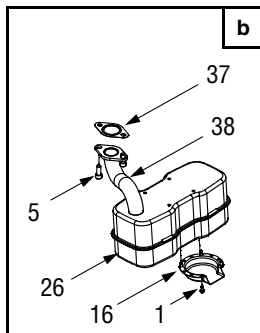
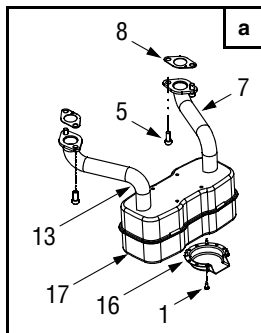
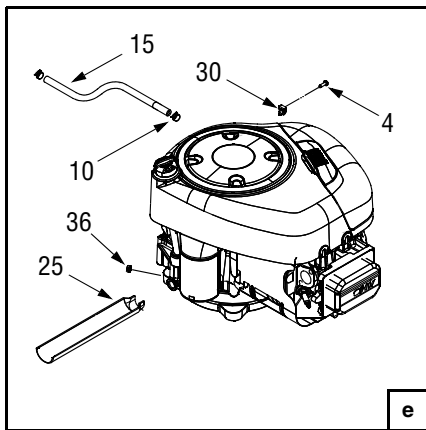
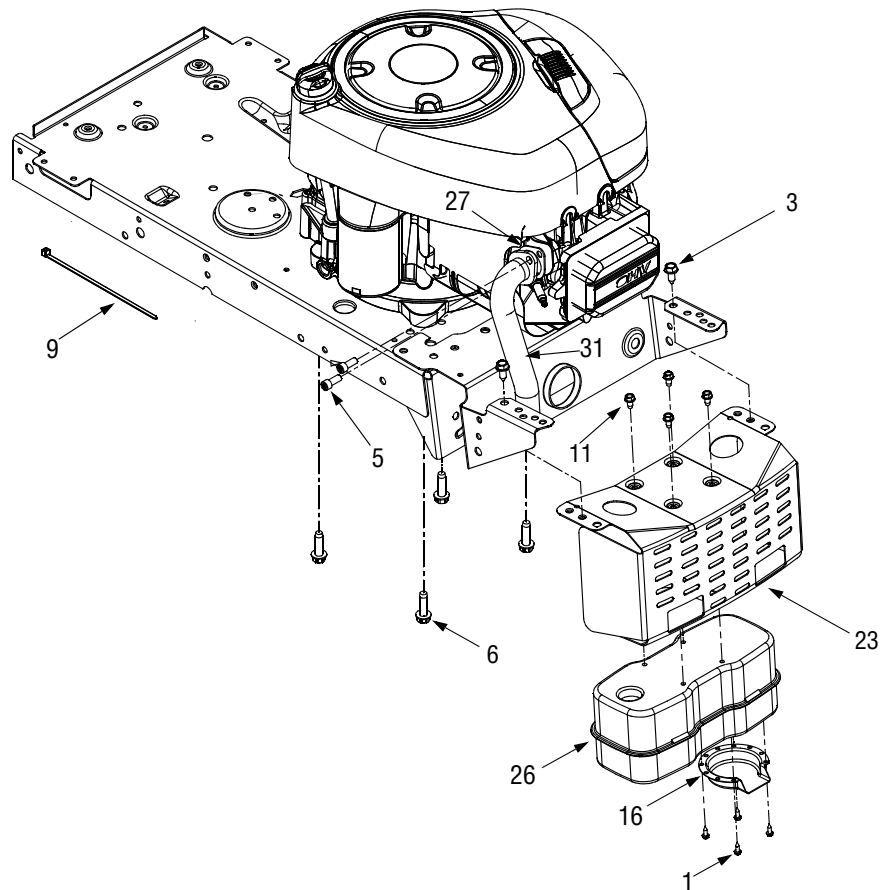
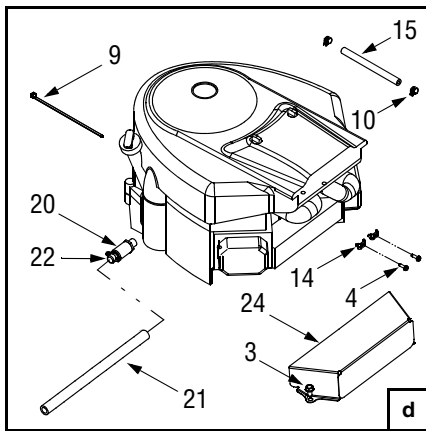
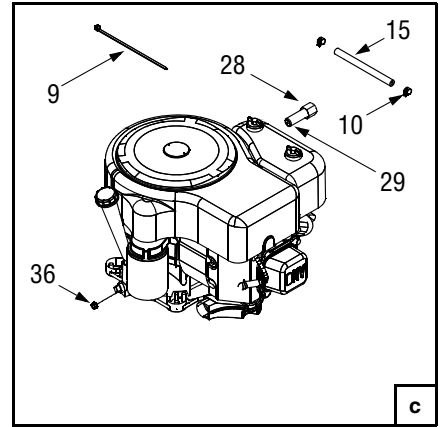
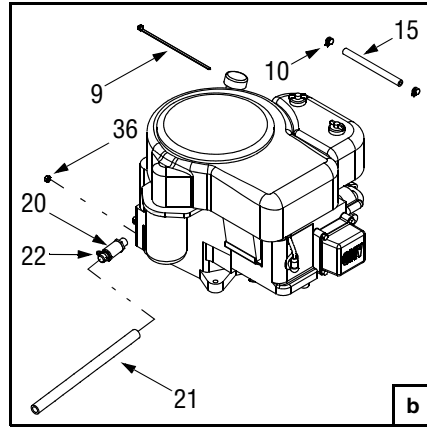
Models 790-795

REF. NO.	PART NO.	DESCRIPTION
1	618-0624	Spindle Assembly, Pul, 6.23" Dia
2	683-04138A	Brake Assembly, Deck
3	683-04162A	Deck Shell, 42" (w/ Wheel Brackets)
	683-04165A	Deck Shell, 42" (w/o Wheel Brackets)
4	683-04167	Brake Assembly, Deck
5	683-04228	Bracket Assembly, Deck, Hanger LH
6	710-3015	Screw, 1/4-20, .750, Gr5
7	710-0650	Screw, 5/16-18, 0.875
8	710-0528	Screw, 5/16-18, 1.250
9	710-0604A	Screw, 5/16-18, 0.625
10	710-0347	Screw, 3/8-16, 1.75, Gr5
11	710-0778	Screw, 1/4-20, 1.500
12	710-3008	Screw, 5/16-18, .75, Gr5
13	710-0134	Carriage Screw, , 1/4-20 x .62
14	711-04069	Pin, Grasscatcher, 1/4-20
15	712-3006	Nut, Hex, 1/4-20, Gr5
16	712-0417A	Nut, Flange, 5/8-18
17	712-04064	Nut, Flange Lock, 1/4-20, GrF, Nylon
18	712-04063	Nut, Flange Lock, 5/16-18, GrF, Nylon
19	712-04065	Nut, Flange Lock, 3/8-16, GrF, Nylon
20	712-0641	Nut, Hex, M16-1.5
21	712-3083	Nut, Hex Lock, 1/2-13, Gr8, Nylon
22	712-0206	Nut, Hex, 1/2-13, Gr5
23	714-0104	Pin, Cot, .072 Dia. x 1.13
24	717-04074	Gear, Deck Adjustment
25	726-0233	Nut, Push, .25 ID x .50 OD
26	732-04280B	Spring, Extension, .75 Dia. x 6.375
27	732-04287	Spring, Extension, .50 Dia. x 6.375
28	734-0973	Wheel, Deck 5.0 x 1.38
29	736-0119	Washer, Lock, 5/16
30	736-0270	Washer, Bell, .265 x .75 x .062
31	738-04162A	Shoulder Spacer.8840 x .190
32	736-0267	Washer, Flat, .385 x .87 x .06
33	736-0225	Washer, Lock, 5/8, Internal Tooth
34	736-0187	Washer, Flat, .64 x 1.24 x .06
35	738-0373	Screw, Shoulder, .498 x 1.53, 3/8-16
36	738-04146	Plug, Screw, M16 x 1.5
37	738-04162A	Spacer, Shoulder, .8540 x .190
38	742-0616A	Blade, 21.23", Star 3-in-1
39	731-2363	Mulch Plug
40	747-04379A	Control Rod, Brake
41	747-04269A	Deck Rod, Front Adjustable
42	748-04069	Pivot Cup, Deck Lift
43	750-0566A	Spacer, .260 x .372 x 1.030
44	754-04060B	Belt, V-Type
45	756-04129	Idler Pulley, 4.25" Dia.
46	712-3087	Wing Nut, 1/4-20
47	783-04327A	Cover, Belt, 6.00 Dia.
48	783-1146A	Deck Skirt
49	710-0599	Screw, 1/4-20, .500
50	731-1032B	Chute Assembly, Discharge
51	750-04446	Spacer, 1.46"
52	710-3085	Screw, 3/8-16, 3.50, Gr5
53	783-04740	Deck Engage Cable Bracket
54	721-04041	Water Nozzle Adapter (Optional)
55	737-04003C	Deck Water Nozzle (Optional)
56	736-0760	Lock Washer (Optional)

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.

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

Diagram illustrating the front view of the vacuum cleaner assembly, showing components 10, 15, 20, 21, 22, 24, and 36.



Models 790–795

REF. NO.	PART NO.	DESCRIPTION
1	710-0227	Screw, #8-18, .500
2	710-0896	Self-tapping Screw, 1/4-14, .625
3	710-0726	Self-tapping Screw, 5/16-12, .75
4	710-1237	Screw, #10-32, .625
5	710-1314A	Socket Cap Screw, 5/16-18, .625
6	710-1315	Self-tapping Screw, 3/8-16, 1.25
7	751-0813A	LH Exhaust Pipe
8	721-0460	Exhaust Gasket
9	725-0157	Cable Tie, 7.4"
10	726-0205	Hose Clamp, .490
11	710-0599	Screw, 1/4-20, 0.500
12	751-10111	Muffler, Exhaust
13	751-0814A	RH Exhaust Pipe
14	751B221535	Casing Clamp
15	751-0535	Fuel Line Hose
16	751-0564B	Muffler Deflector
17	751-0616A	Muffler, Twin Inlet
18	751-0650B	RH Exhaust Pipe
19	751-0651B	LH Exhaust Pipe
20	751-3140	Oil Drain Valve
21	751-3141	Oil Drain Hose
22	751-3142	Oil Drain Cap
23	783-0615D	Muffler Heat Shield
24	783-0625C	Engine Heat Shield
25	731-1682A	Oil Drain Sleeve
26	751-0617A	Muffer, Single Inlet
27	721-0208	Exhaust Gasket
28	737-0143	Oil Drain Cap, 3/8-18
29	737-0199	Oil Drain Pipe, 3/8-16, 2.0
30	751B213146	Casing Clamp
31	751-0619B	Exhaust Pipe
32	710-0227	Screw, #8-18 x .50
33	710-3029	Hex Screw, 7/16-20, 1.25
34	711-1044	Belt Keeper Pin, 5/16, 4.75
35	751-0622	Exhaust Pipe
36	712-0271	Hex Sems Nut, 1/4-20
37	721-0348	Exhaust Gasket
38	751-0620A	Exhaust Pipe

- (a) Tractor models with *Tecumseh* Twin-cylinder Engine
- (b) Tractor models with *Tecumseh* Single-cylinder Engine (16 HP - 18 HP)
- (c) Tractor models with *Tecumseh* Single-cylinder Engine (12 HP - 15 HP)
- (d) Tractor models with *Briggs and Stratton* OHV Twin-cylinder Engine
- (e) Tractor models with *Briggs and Stratton* OHV Single-cylinder Engine (canister muffler)

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

