

Illustrated Parts Manual

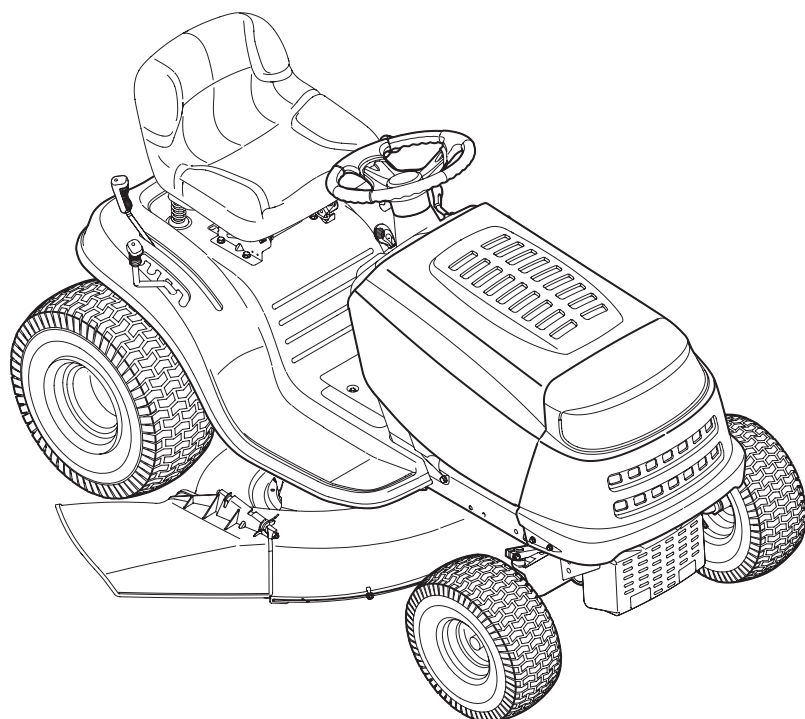
Transmatic Lawn Tractor

MODELS 760, 770

761, 771

762, 772

769, 779

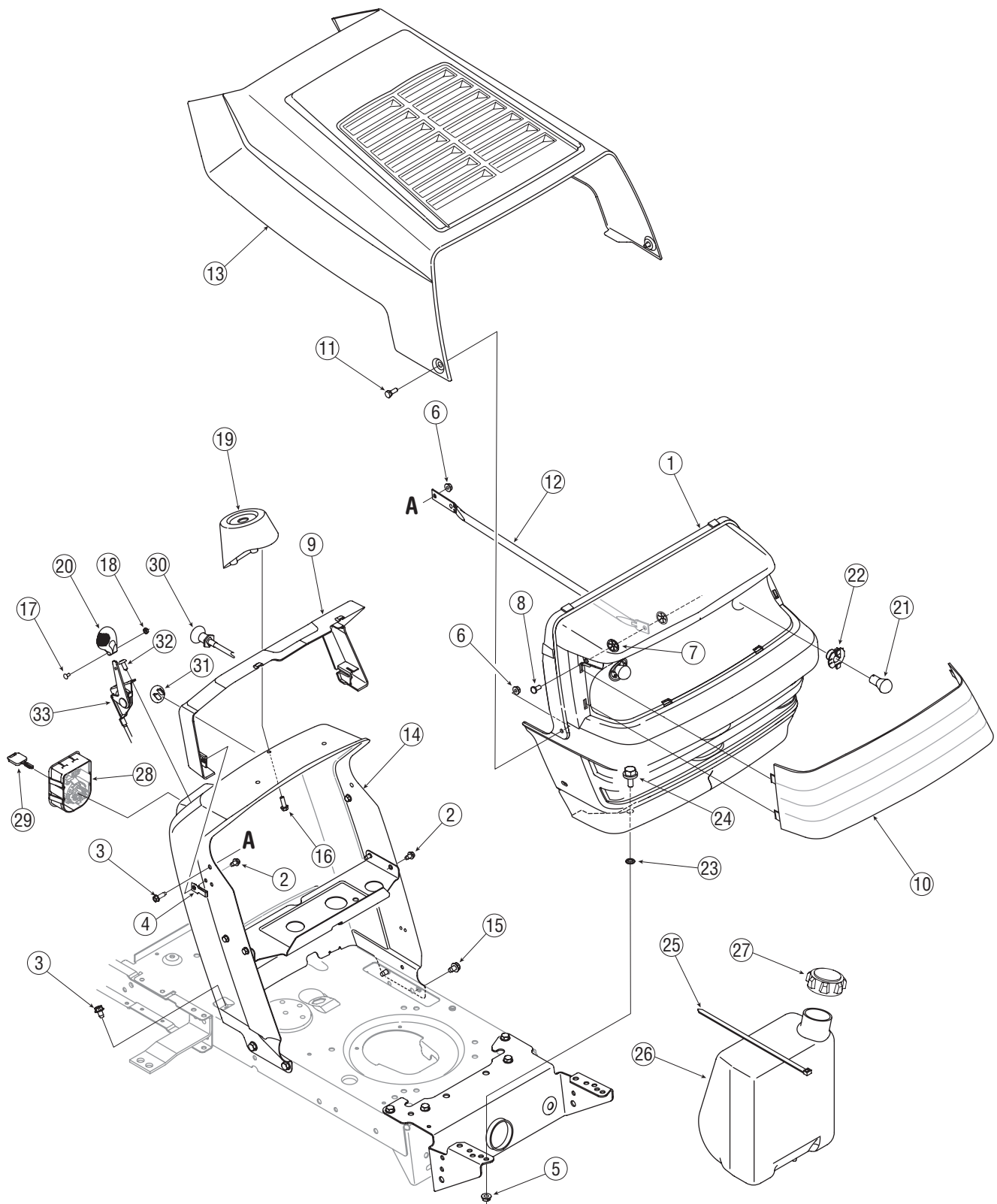


MTD LLC, P.O. BOX 361131 CLEVELAND, OHIO 44136-9722

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Models 760 & 770

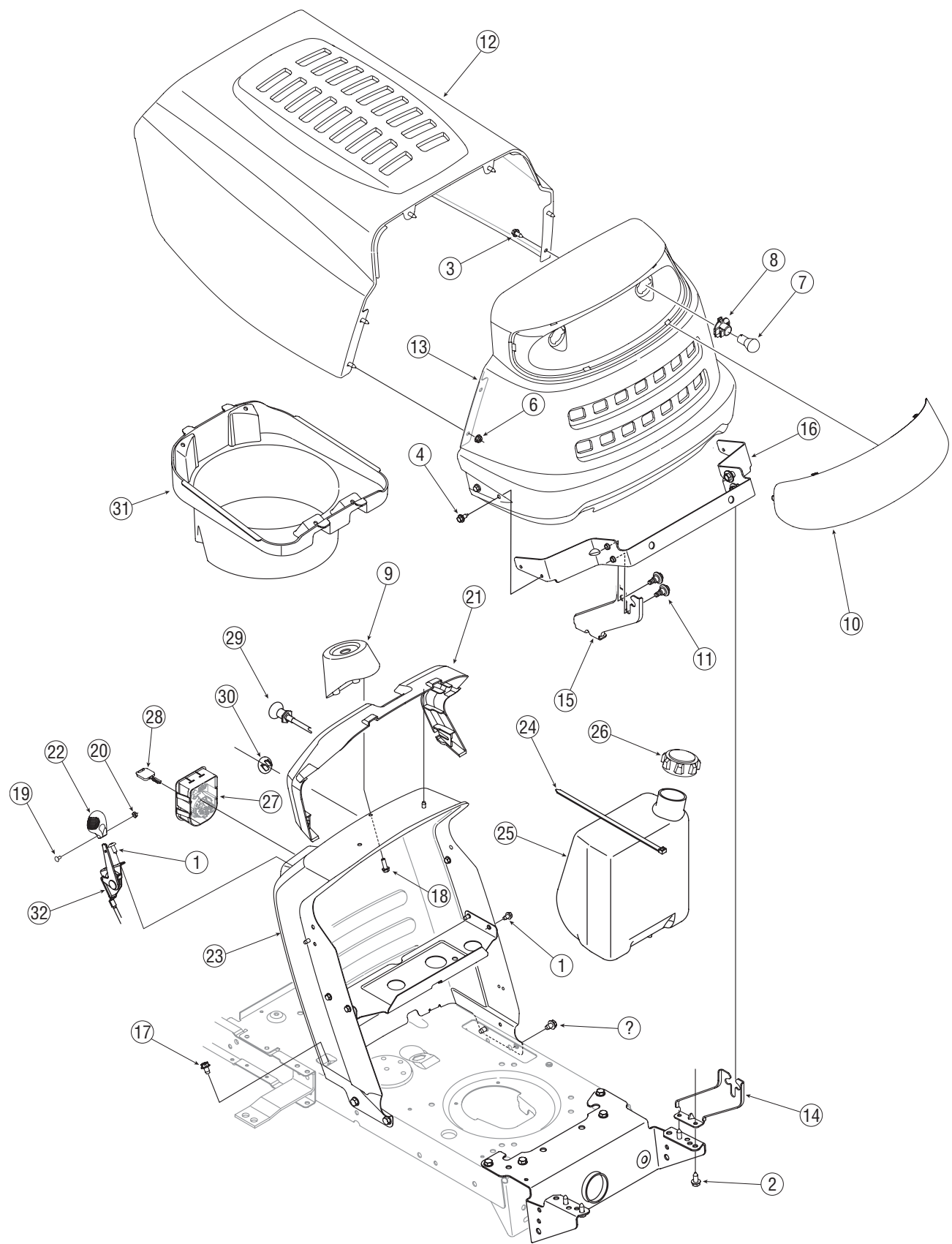


Models 760 & 770

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.

Models 761 & 771

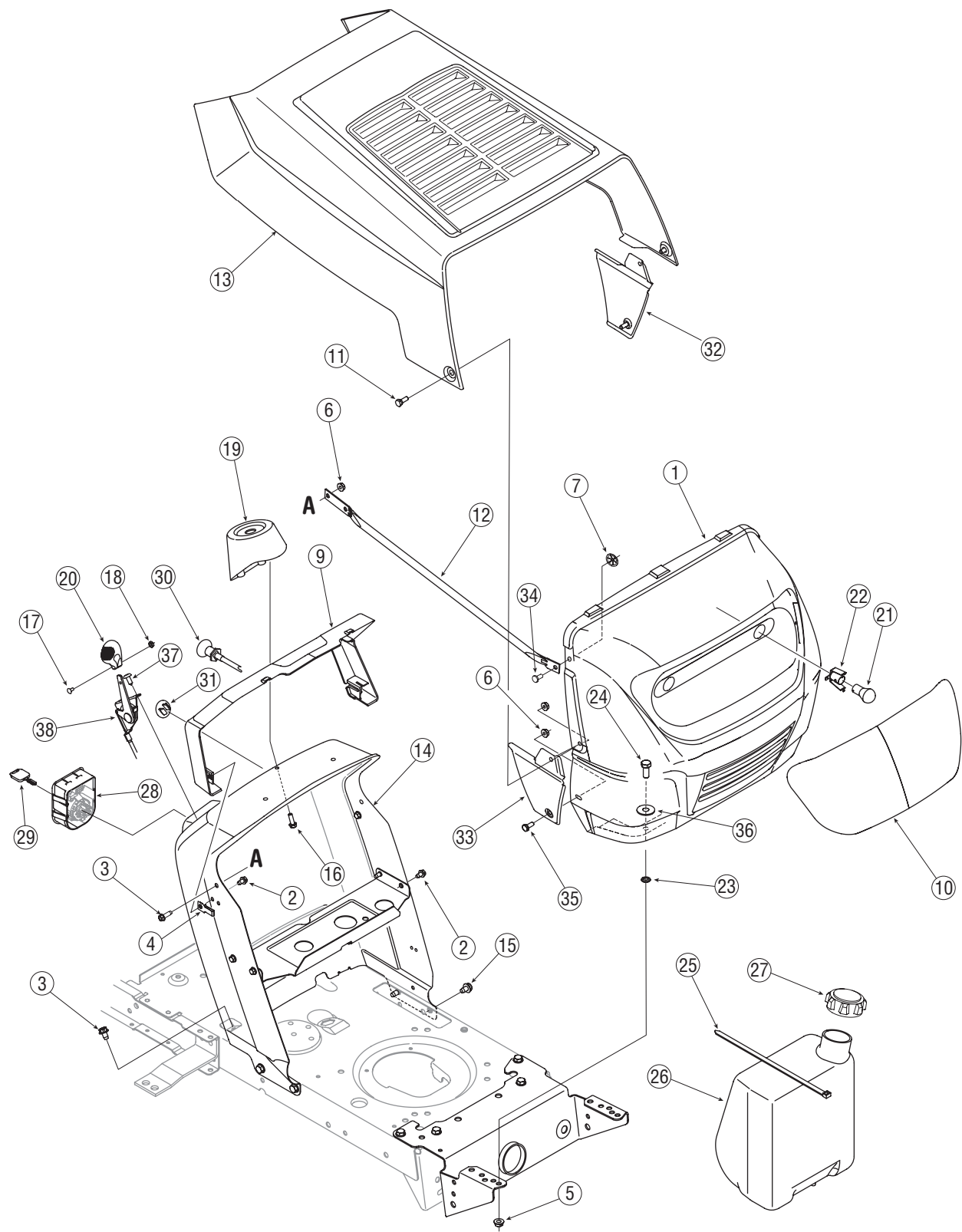


Models 761 & 771

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	710-1652	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	731-04947	Collar, Dash
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	710-0607	Screw, 5/16-18, 0.500
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	731-04945	Support, Steering
22	731-1857	Knob, Control
23	683-04189	Dash Assembly
24	726-0230	Cable Tie, 34.75
25	751-0555B	Fuel Tank, 1.5 gal.
26	751-0603	Fuel Tank Cap
27	725-04227	Module, Ignition Switch
28	725-1744	Key
29	746-1085A	Choke Control, 37.5"
30	731-1999	Plug
31	731-05147	Plenum (Single Cylinder Engine)
	731-05165	Plenum (Twin Cylinder Engine)
32	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.

Models 762 & 772

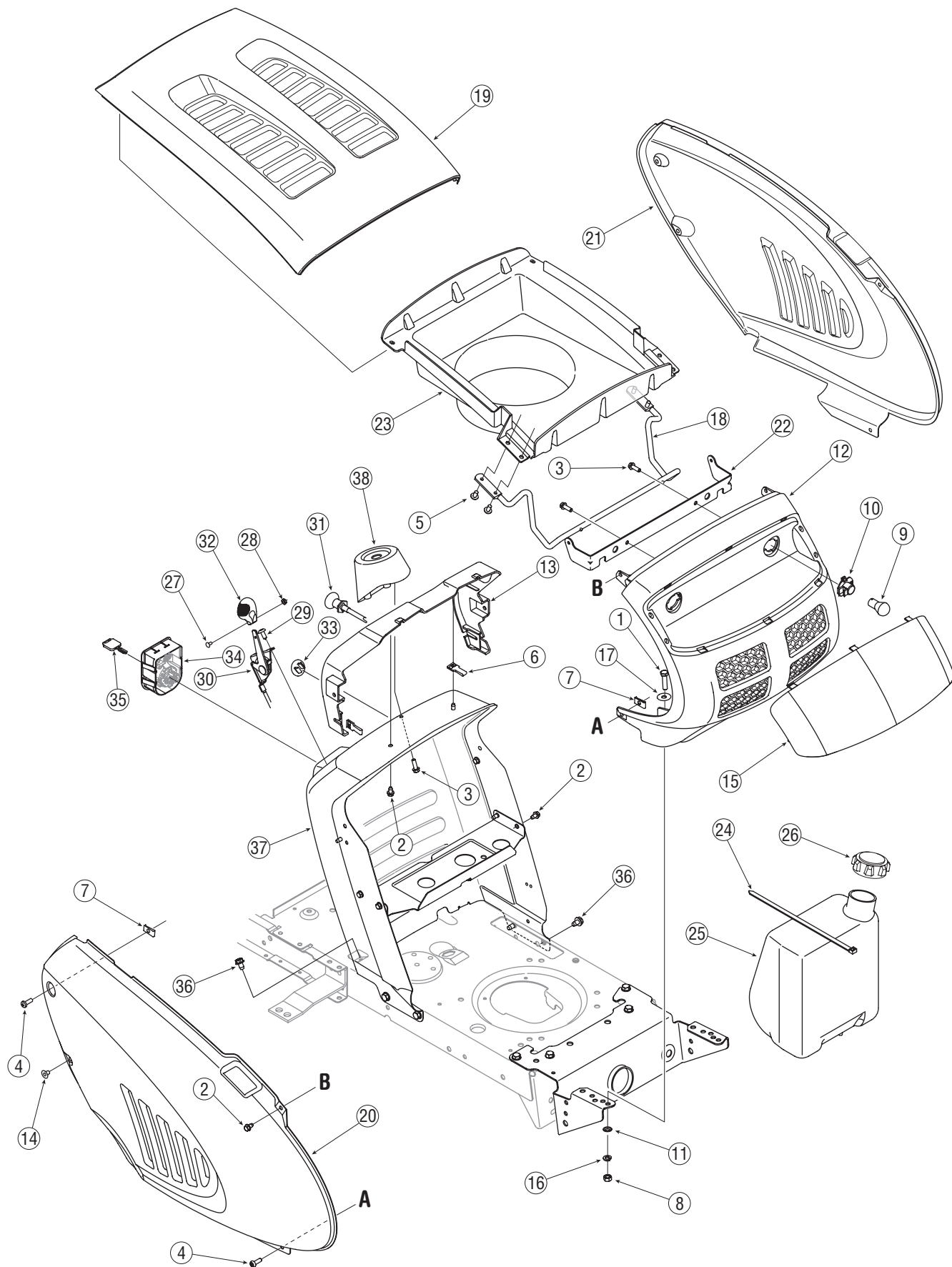


Models 762 & 772

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
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.

Models 769 & 779

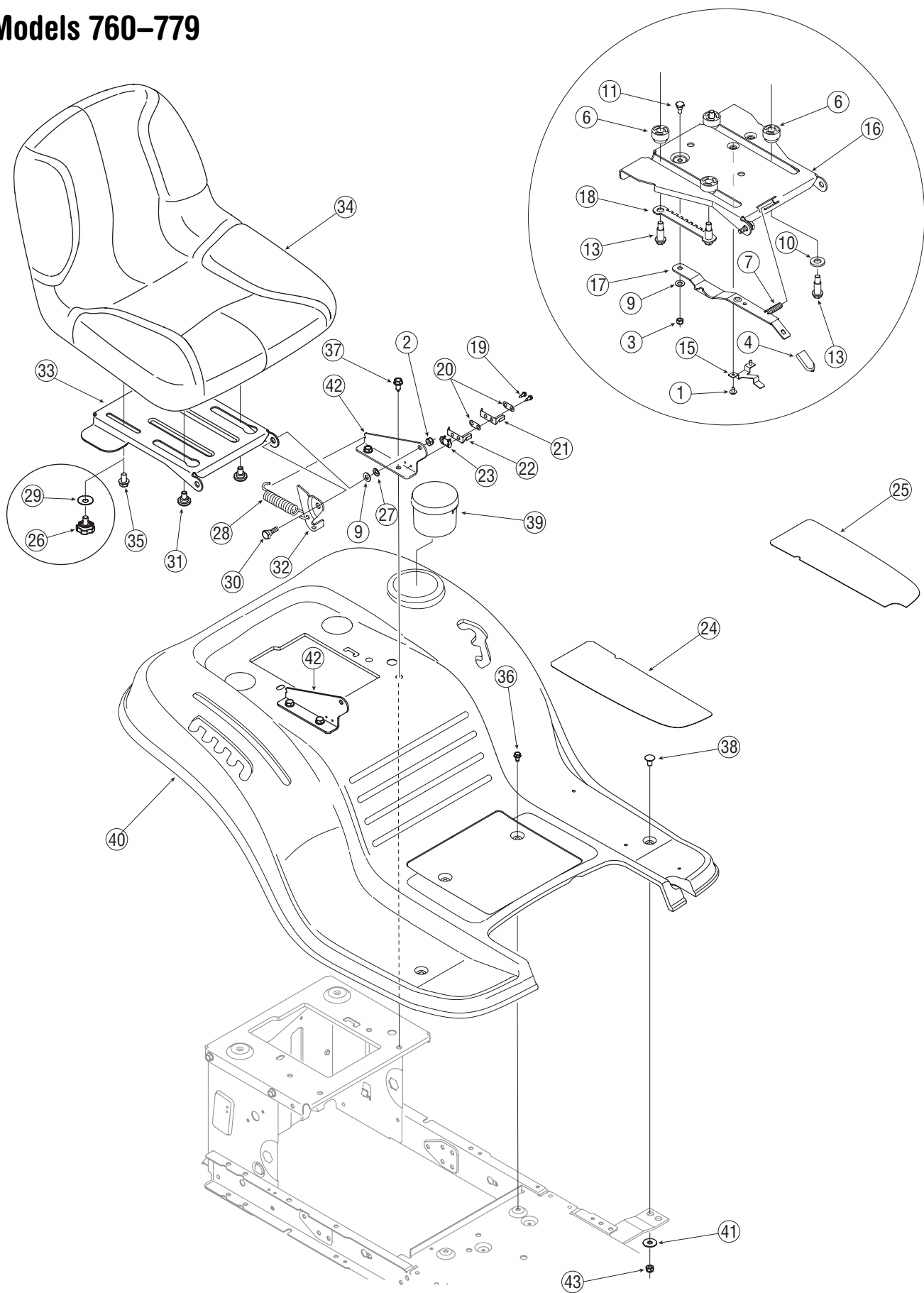


Models 769 & 779

REF. NO.	PART NO.	DESCRIPTION
1	710-0528	Screw, 5/16-18, 1.25, Gr5
2	710-0599	Screw, 1/4-20, 0.500
3	710-0895	Screw, 1/4-15, 0.750
4	710-0924	Screw, Machine, 1/4-20, 0.750
5	710-1017	Screw, 1/4-14, 0.625
6	712-0185	Speed Nut, U-type, 1/4-20
7	712-0292	Nut, Tinn Clip, 1/4-20
8	712-04063	Nut, Flange Lock, 5/16-18, GrF, Nylon
9	725-0963	Miniature Lamp 12V
10	725-1649	Lamp Socket, Nylon 1/4-Turn
11	726-0201	Nut, Speed, .3125 ID
12	731-04960	Grille
13	731-05078	Collar, Dash
14	731-05224	Plug, 0.285 Dia.
15	731-2637	Lens
16	736-0119	Washer, Lock, 5/16
17	736-3078	Washer, Flat, .344 x 1.0 x .063
18	747-2138	Rod, Hinge
19	783-0783	Hood
20	783-0784A	Side Panel, RH
21	783-0785	Side Panel, LH
22	783-1346	Support Bracket, Grille
23	731-2269A	Plenum (Single Cylinder Engine)
	731-2270A	Plenum (Twin Cylinder Engine)
24	726-0230	Cable Tie, 34.75
25	751-0555B	Fuel Tank, 1.5 gal.
26	751-0603	Fuel Tank Cap
27	710-3217	Screw, Machine, #8-32, 0.375
28	712-0142	Nut, Hex, #8-32, GrA
29	710-1017	Screw, 1/4-14, .625
30	746-1084	Throttle/Choke Control, 25" (Single Cylinder Engine)
	746-1086	Throttle Control, 39" (Twin Cylinder Engine)
31	746-1085A	Choke Control, 37.5"
32	731-1857	Knob, Control
33	731-1999	Plug
34	725-04227	Module, Ignition Switch
35	725-1744	Key
36	710-0607	Screw, 5/16-18, 0.500
37	683-04189	Dash Assembly
38	731-04945	Support, Steering

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

Models 760-779

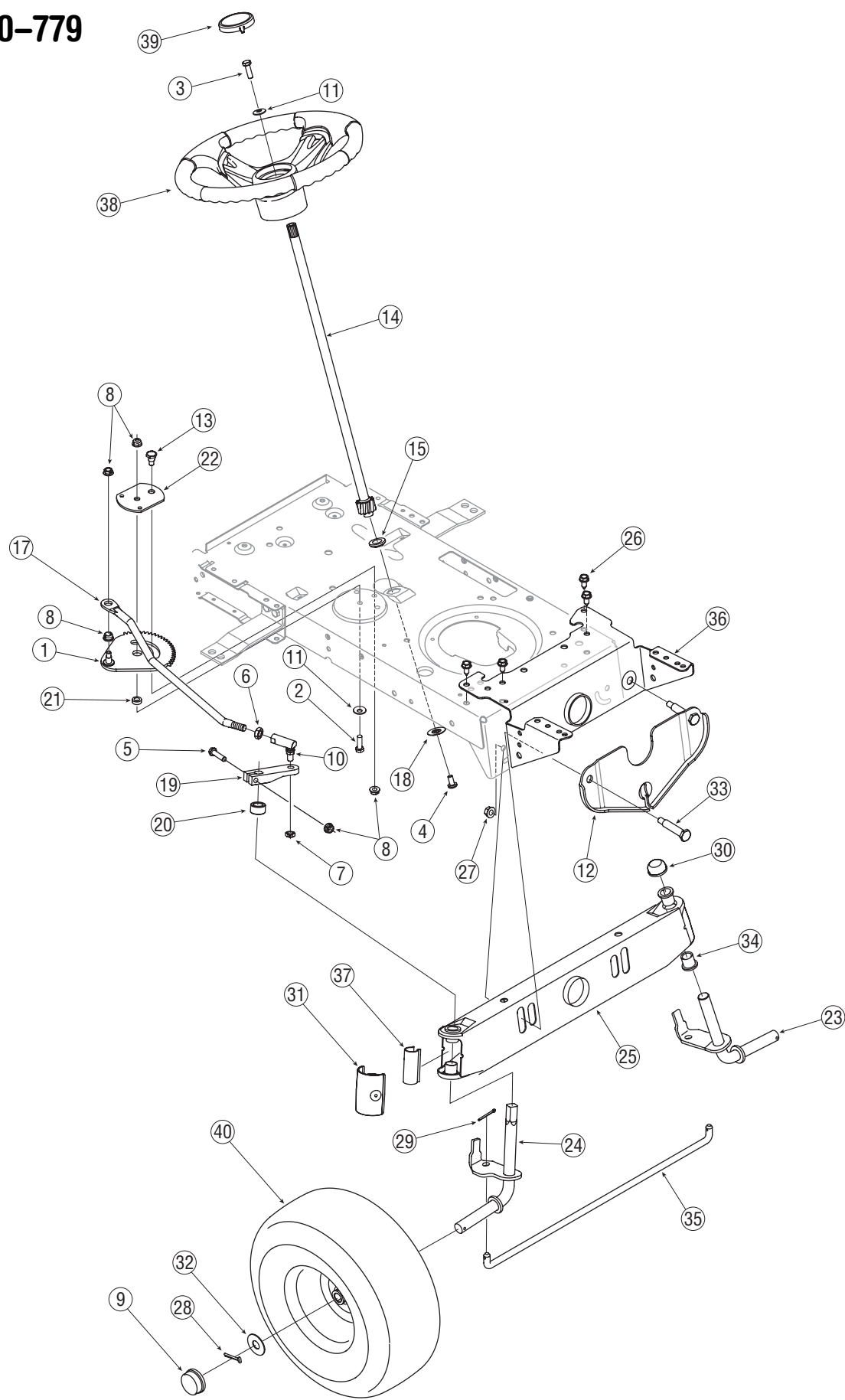


Models 760-779

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	783-0209C	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	720-04009	Knob, 3/8-16, .625
27	726-0201	Nut, Speed, .3125 Id
28	732-1184	Spring, Extension, .84 Dia x 4.6 Lg.
29	736-0101	Washer, Flat, .406 x 1.00 x .030
30	738-0296	Screw, Shoulder, .437 x .268, 5/16-18
31	738-04012	Screw, Shoulder, .625 x .175, 3/8-16
32	783-0209C	Lift Bracket, Seat
33	783-04081A	Pivot Bracket, Seat
34	757-04021A	Seat, Low Back
	757-04020A	Seat, Medium Back
35	710-0870	Screw, 3/8-16, .625
36	710-0599	Screw, 1/4-20, 0.500
37	710-0726	Screw, 5/16-12, 0.750
38	710-0134	Screw, Carriage, 1/4-20, .62 Gr2
39	731-04591A	Cup Holder
40	783-04587	Fender
41	736-0173	Washer, Flat, .28 x .74 x .063
42	783-1489A	Mounting Bracket, Seat
43	712-04064	Nut, Flange Lock, 1/4-20, GrF, Nylon

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

Models 760-779



Models 760–779

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	747-04299	Tie Rod
36	783-04601	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)

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

Models 760-779

This exploded view diagram illustrates the assembly of a mechanical unit, likely a pump or motor, for models 760-779. The diagram shows the main housing (1) and its internal components, including the pump assembly (2) and the motor assembly (3). The pump assembly (2) is shown with its internal components, including the pump head (4), pump body (5), and pump shaft (6). The motor assembly (3) is shown with its internal components, including the motor housing (7), motor shaft (8), and motor bearings (9). The diagram also shows the assembly of the pump and motor into the main housing (1), with various fasteners and components labeled with numbers. The diagram is divided into several sections, labeled A, B, C, D, and E, which correspond to the assembly steps described in the text. The components are numbered 1 through 71, with some components having multiple instances. The diagram is a technical drawing, showing the assembly in a perspective view. The components are shown in their relative positions, with lines indicating the assembly path. The diagram is a black and white line drawing, with no shading or color. The components are labeled with numbers in circles, and the assembly steps are labeled with letters in bold. The diagram is a technical drawing, showing the assembly in a perspective view. The components are shown in their relative positions, with lines indicating the assembly path. The diagram is a black and white line drawing, with no shading or color. The components are labeled with numbers in circles, and the assembly steps are labeled with letters in bold.

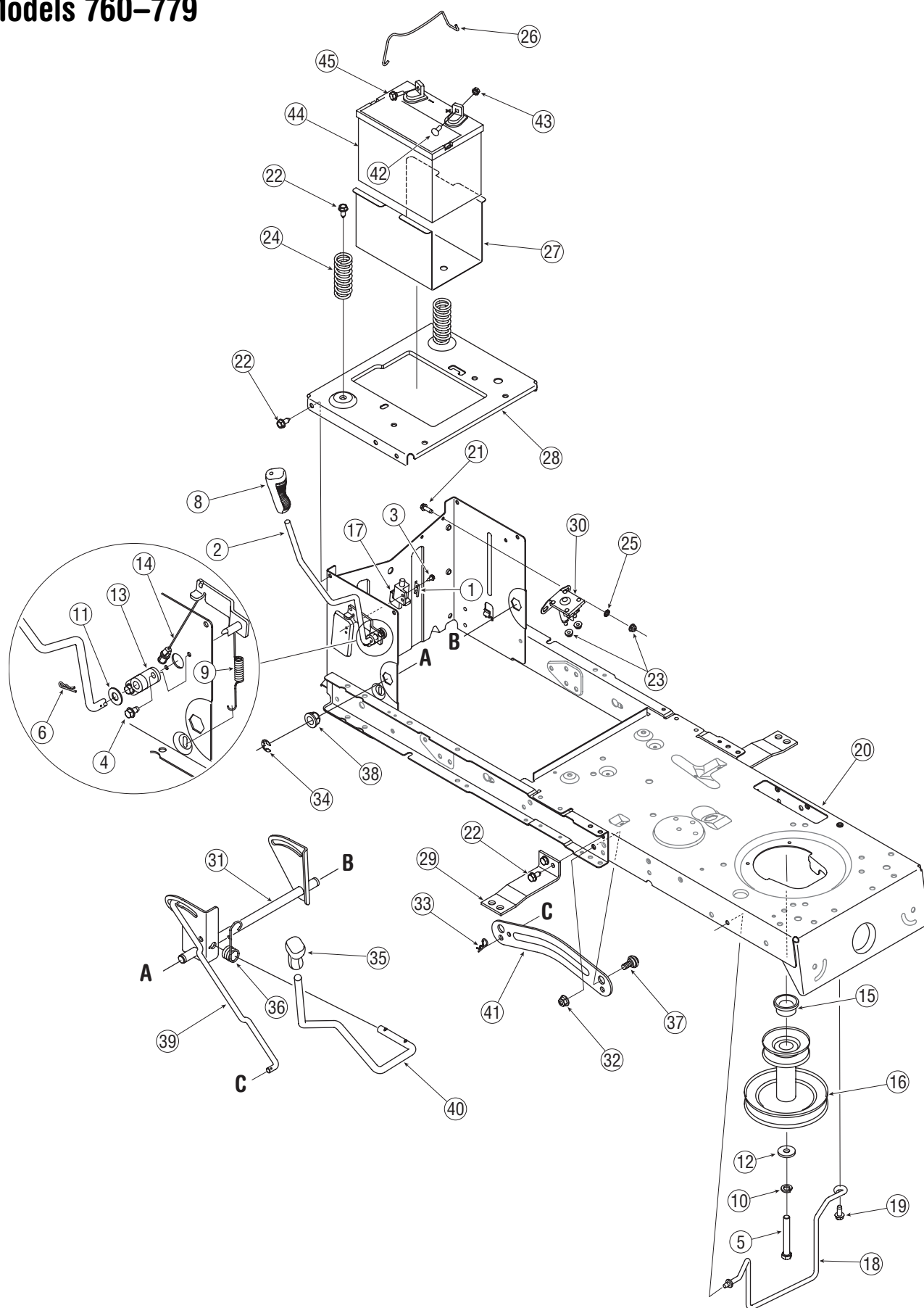
Models 760-779

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	618-04034	Transmission Assembly	38	683-04188	Latch Assembly, Engagement
2	647-04035	Lever Assembly, Shift	39	710-0347	Screw, 3/8-16, 1.75, Gr5
3	710-0176	Screw, 5/16-18, 2.75, Gr5	40	710-0607	Screw, 5/16-18, 0.500
4	710-0227	Screw, #8-18, 0.500	41	710-1017	Screw, 1/4-20, 0.625
5	710-0726	Screw, 5/16-12, 0.750	42	711-0736	Adjustment Ferrule 1/4-20
6	710-0809	Screw, 1/4-20, 1.250	43	712-04065	Nut, Flange Lock, 3/8-16, GrF, Nylon
7	710-3008	Screw, 5/16-18, .75, Gr5	44	720-04050	Knob, Speed Control
8	711-04075A	Ferrule, 3/8-24 x .375 Dia.	45	726-0214	Push Cap, 5/8
9	712-04063	Nut, Flange Lock, 5/16-18, GrF, Nylon	46	735-0239	Pad, Foot, 4.0
10	712-0700	Nut, Flange, 9/16-18, Gr2	47	746-04158	Shift Lever, 7-Speed
11	714-0111	Pin, Cotter, 3/32, 1.0		746-04174	Shift Lever, 6-Speed
12	714-0209	Cotter Pin, Internal .125 Dia	48	747-04289	Control Rod, Speed Selector
13	714-0470	Pin, Cotter, 1/8 x 1.25	49	750-04294	Spacer, Shoulder, .38 ID x 50 OD x .15
14	718-0758A	Hub, Pulley, 5/8 Spline	50	750-04381	Spacer, Flange, .390 x .671 x .95
15	720-04028	Knob, Shift	51	750-0802	Spacer, .640 ID x .76 OD x 2.63
16	725-1644	Spring Switch, Short	52	783-04536	Support Bracket, Pedal
17	726-0269	Speed Nut, 3/8 (Push-on)	53	683-04175	Bracket, Idler
18	726-0320	Plate, Insulator Nut	54	683-04176	Torque Bracket, Transmission
19	731-04602	Sleeve, .758 x .821 x 3.3125	55	710-0604A	Screw, 5/16-18, 0.625
20	731-04604	Sleeve, .758 x .821 x 2.4375	56	710-3005	Screw, 3/8-16, 1.25, Gr5
21	732-04076A	Spring, Extension, 1.15 OD x 7.90	57	710-3144	Screw, 3/8-16, 2.00, Gr5
22	732-04237	Spring, Extension, .50 OD x 12.0	58	736-0300	Washer, Flat, .406 x .875 x .059
23	732-04259	Spring, Extension, .78 OD x 3.5	59	736-04188	Washer, Flat, .63 x 1.00 x .015
24	732-0716	Spring, Extension, .59 OD x 4.00	60	736-3039	Washer, Flat, .406 x 1.5 x .105
25	736-0264	Washer, Flat, .330 x .630 x .0635	61	738-0347	Spacer, Shoulder, .625 ID x .169
26	747-04265	Control Rod, Variable Speed	62	756-0199	Pulley, Flat Idler, 2.0 OD
27	747-04277	Rod, Shift	63	656-04015	Pulley Ass'y, Variable Speed, 4.75 OD
28	747-04287	Rod, Brake	64	683-04174	Bracket Ass'y, Variable Speed
29	750-0566A	Spacer, .260 x .372 x 1.030	65	710-0627	Screw, 5/16-24, .750, Gr5
30	754-04001A	Belt	66	710-0642	Screw, 1/4-20, 0.750
31	754-0241A	Belt	67	718-04012	Cup, Bearing
32	756-04002	Pulley, V-Type, 7.25 Dia	68	736-0362	Washer, Flat, .330 x 1.25 x .06
33	783-04595	Shift Bracket, Adjustable	69	741-0600	Bearing, Ball, 17 x 40 x 12
34	17962	Plate, Switch	70	736-0242	Bell Washer, .34 x .872 x .060
35	710-0224	Screw, #10-16, 0.500	71	634-0104	Wheel Assembly
36	725-04039	Switch, Interlock		734-1730	Tire Only, 20 x 8 x 8
37	647-04034	Pedal Assembly, Drive		634-0070	Rim Assembly (Inc. bearings, valve stem)

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 760–779

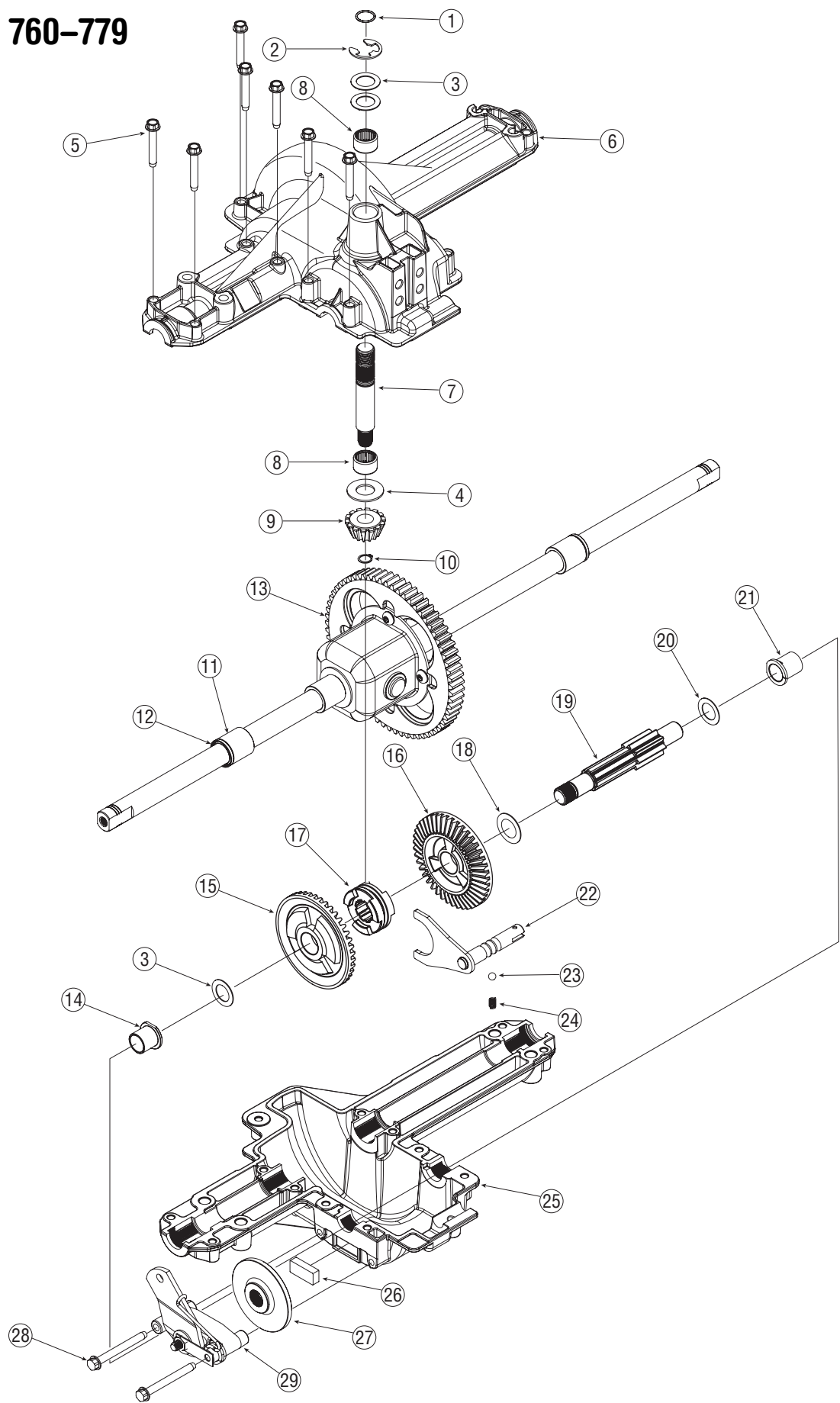


Models 760–779

REF. NO.	PART NO.	DESCRIPTION
1	17962	Plate, Switch
2	647-04040	Handle Asswmbly, PTO
3	710-0224	Screw, #10-16, 0.500
4	710-0599	Screw, 1/4-20, 0.500
5	710-3157A	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	746-04173	Cable, Deck Engagement
15	750-0956	Spacer, 1.010 x 1.400 x .825
16	756-04064A	Engine Pulley, 3.39 x 6.12 Dia.
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	683-04163	Frame Assembly
21	710-0642	Screw, 1/4-20, 0.750
22	710-0726	Screw, 5/16-12, 0.750
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	747-04121A	Hold Down Rod, Battery
27	783-0349	Tray, Battery
28	783-04548	Seat Bracket, Frame
29	783-04637	Bracket, Runing Board
30	725-1426	Solenoid
31	683-04155	Shaft Assembly, Lift
32	712-04065	Nut, Flange Lock, 3/8-16, GrF, Nylon
33	714-04023	Pin, Cotter, .080 x 1.5625 Internal
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	747-04272	Rod, Lift
40	747-04282	Deck Handle, Lift
41	783-04494	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	738-1132	Screw, Shoulder, .250 x .150, 1/4-20

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

Models 760-779



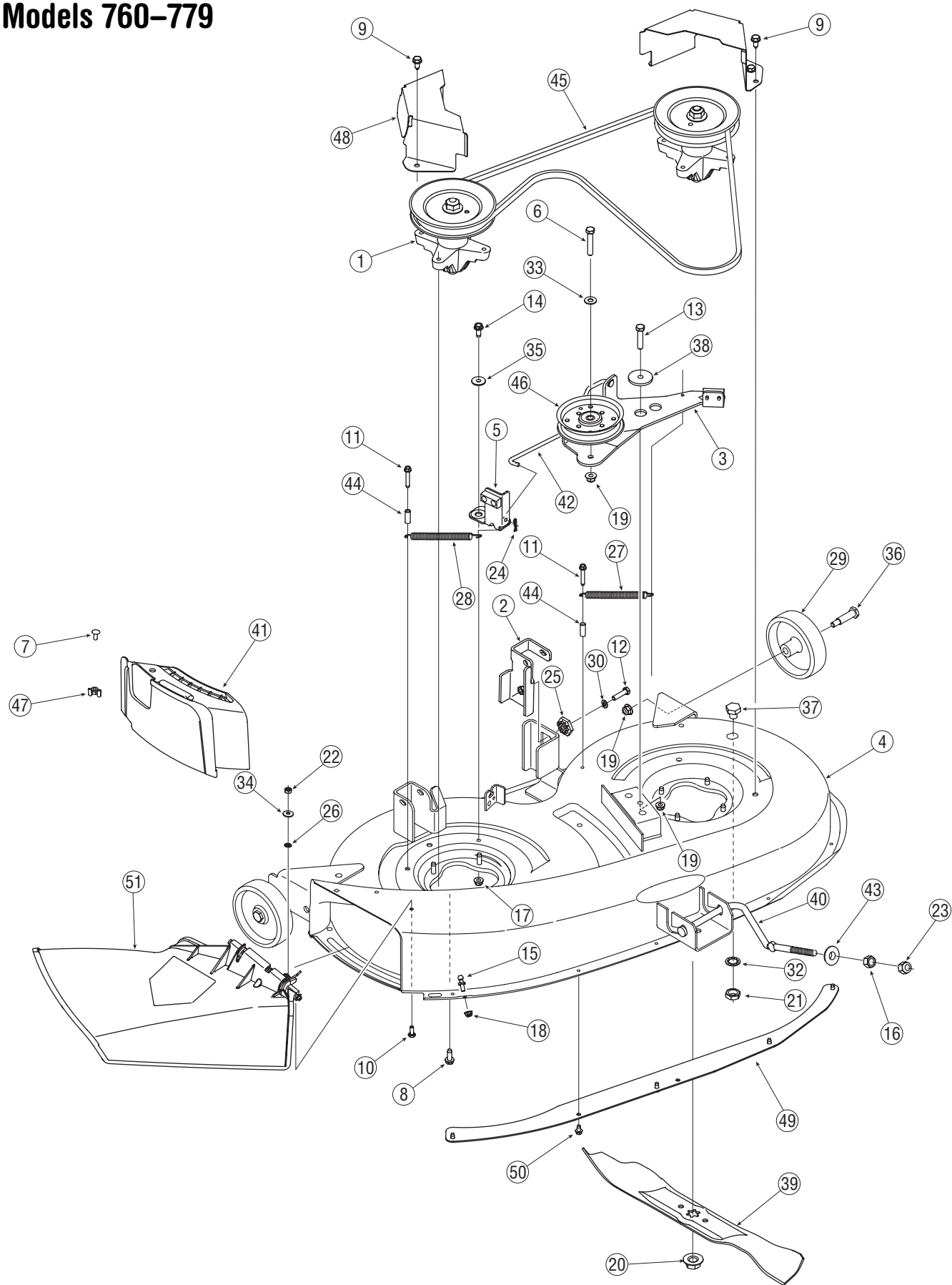
Models 760–779

REF. NO.	PART NO.	DESCRIPTION
1	732-0614	Ring, Wire
2	716-0231	Ring, E Type, .750
3	736-0336	Flat Washer, 5/8 x 1.0 x .030*
	736-0337	Flat Washer, 5/8 x 1.0 x .040*
	736-0349	Flat Washer, 5/8 x 1.0 x .020*
4	736-0335	Washer, Thrust .635 x 1.26 x .06
5	710-1325	Self-tapping Screw, 1/4-20 x 1.625
6	719-04017	Upper Housing
7	711-1109	Input Shaft
8	741-0335	Needle Bearing, .625 x .813 x .495
9	717-1464	14-tooth Bevel Pinion
10	716-0108	Retaining Ring, .437
11	741-0340	Sleeve Bearing, .75 x 1.0 x 1.0
12	721-0338	Seal, .75 x 1.0 x .125
13	618-04041	Differential Assembly
14	741-0336	Flange Bearing, 5/8 x 3/4 x 3/4
15	717-1362	42-tooth Bevel Gear
16	717-1363	42-tooth Bevel Gear
17	718-0228	Clutch Collar
18	736-0519	Flat Washer, .70 x 1.125 x .031
19	711-04053	Drive Shaft
20	736-0495	Thrust Washer, 1.0 x .632 x .0
21	741-0337	Flange Bearing, 5/8 x 3/4 x 15/16
22	611-0011	Detent Shaft Assembly
23	741-0862	Detent Ball
24	732-0863	Compression Spring
25	719-04018	Lower Housing
26	717-0678	Brake Puck
27	761-0202	Brake Disc
28	710-1206	Self-tapping Screw, 1/4-20 x 2.375
29	661-0001	Brake Assembly
—	737-0148	Grease (19 oz.)

*Use applicable flat washer (12a, 12b or 12c) in this application allowing .0150/.0020 in. end-play

NOTE: If rebuilding the upper housing, include two ounces (2 oz.) of Unirex[®] N3 grease (Part No. 737-0289) in the input shaft cavity.

Models 760-779



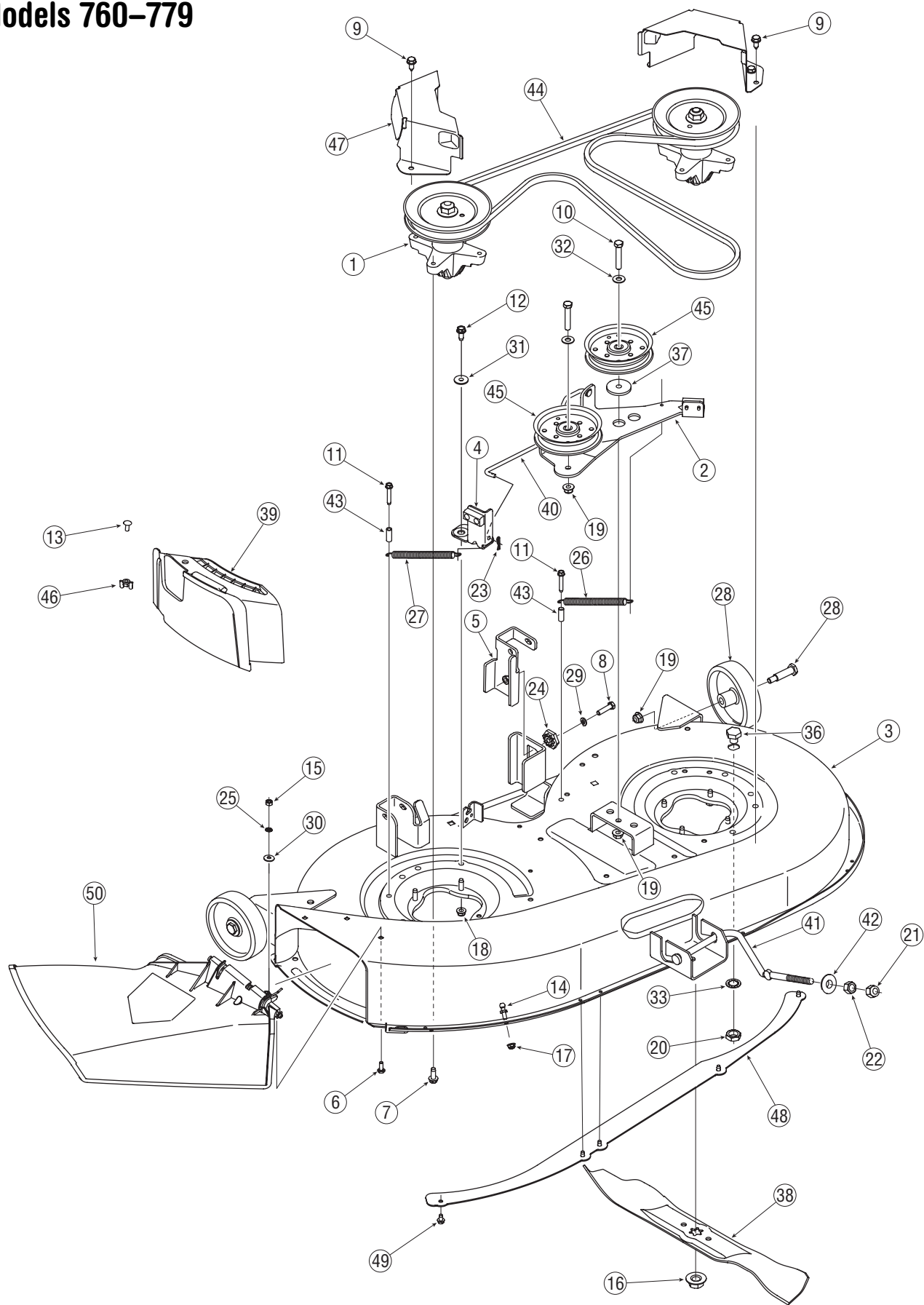
Models 760-779

REF. NO.	PART NO.	DESCRIPTION
1	618-04197	Spindle Assembly, Pul, 5.75" Dia
2	683-0254B	Bracket Assembly, Deck, Hanger LH
3	683-04138	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 Lg
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 760-779



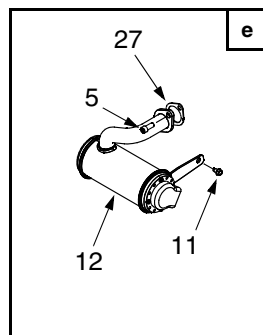
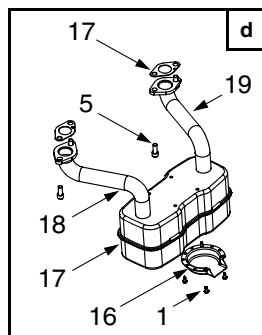
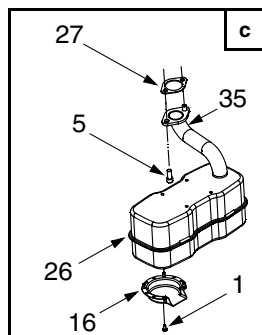
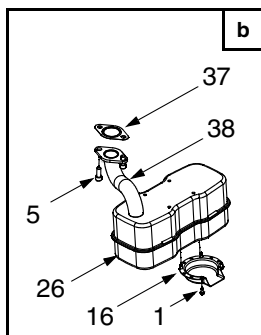
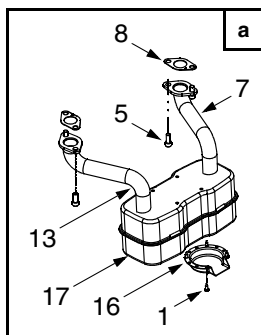
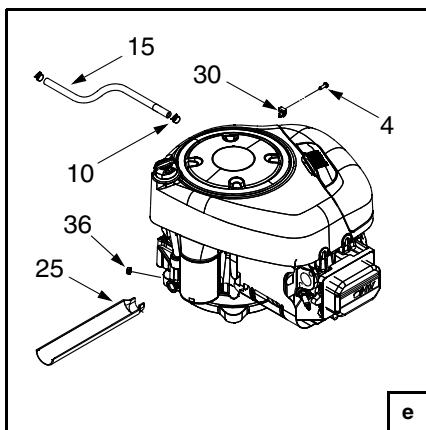
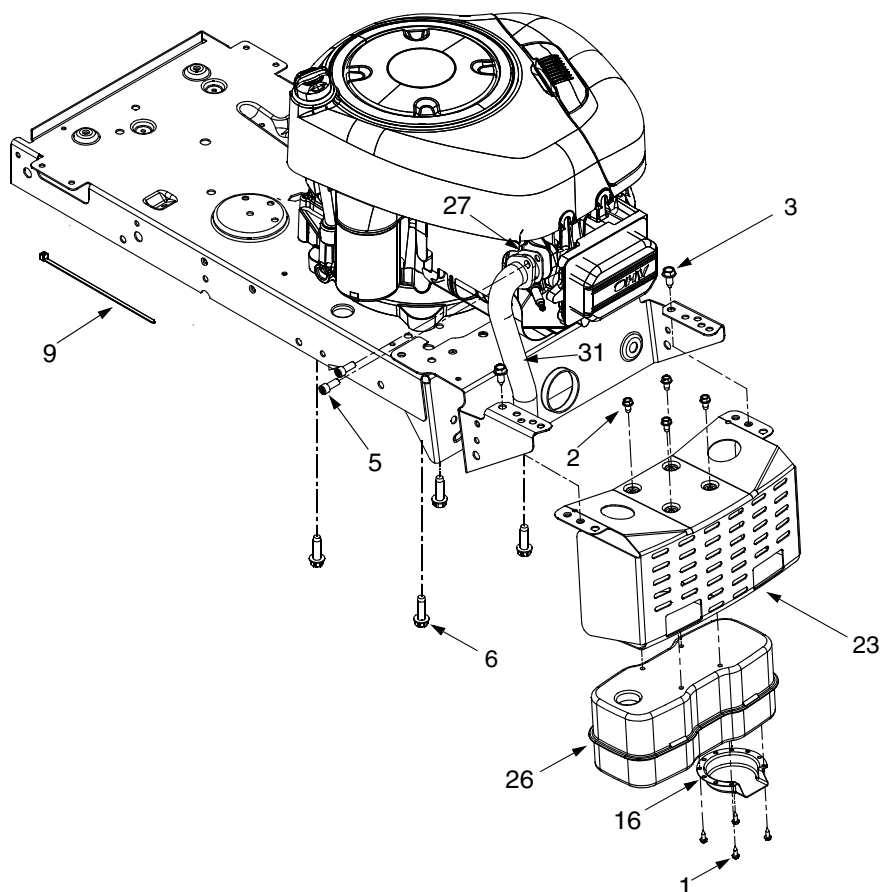
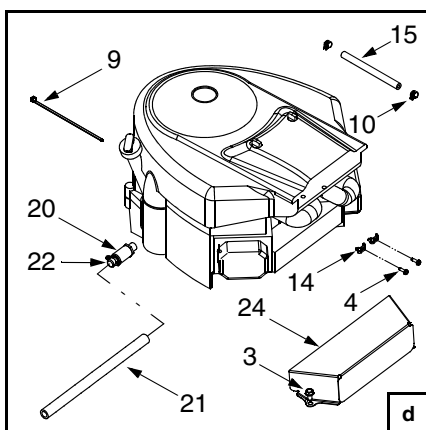
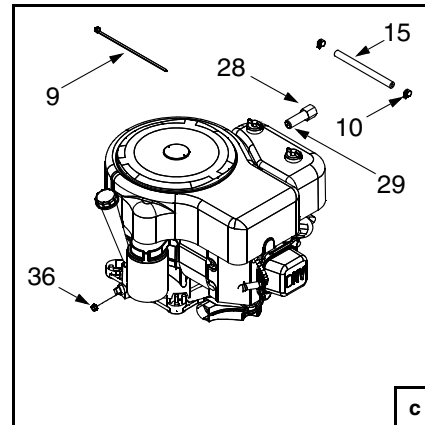
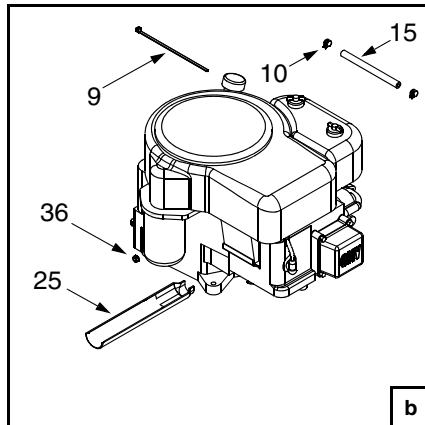
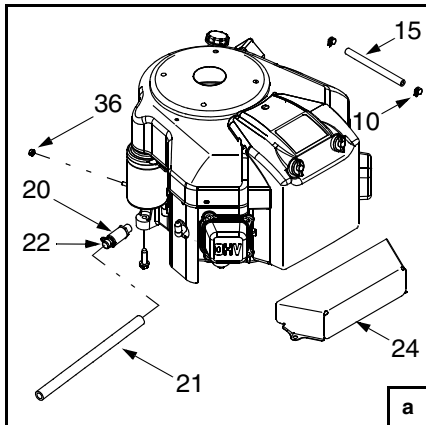
Models 760–779

REF. NO.	PART NO.	DESCRIPTION
1	618-0624	Spindle Assembly, Pul, 6.23" Dia
2	683-04138	Brake Assembly, Deck
3	683-04162	Deck Shell, 42" (w/ Wheel Brackets)
	683-04165	Deck Shell, 42" (w/o Wheel Brackets)
4	683-04167	Brake Assembly, Deck
5	683-0254B	Bracket Assembly, Deck, Hanger LH
6	710-0751	Screw, 1/4-20, .620, Gr5
7	710-0650	Screw, 5/16-18, 0.875
8	710-0817	Screw, 5/16-18, 1.250
9	710-0726	Screw, 5/16-12, 0.750
10	710-3144	Screw, 3/8-16, 2.00, 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 Lg
24	717-04074	Gear, Deck Adjustment
25	726-0233	Nut, Push, .25 ID x .50 OD
26	732-0308A	Spring, Extension, .50 Dia. x 6.37
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	736-0289	Bushing, Shoulder, .320 ID x .135
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	738-04162	Spacer, Shoulder, .8540 x .190
38	742-0616A	Blade, 21.23", Star 3-in-1
39	731-2363	Mulch Plug
40	747-04379	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	783-04327	Cover, Belt, 6.00 Dia.
48	783-1146A	Deck Skirt
49	710-0599	Screw, 1/4-20, .500
50	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 760-779



Models 760–779

REF. NO.	PART NO.	DESCRIPTION
1	710-0148	Screw, #8-32, .375
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	751-0564A	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	751-0620	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.

NOTES

NOTES

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