

# To The Owner

Thank you for purchasing an MTD Lawn Mower. 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.

## Table of Contents

<i>Model Series 020</i> .....	<b>3</b>	<i>Model Series 540</i> .....	<b>26</b>
<i>Model Series 070</i> .....	<b>4</b>	<i>Model 54MZ/54M7</i> .....	<b>28</b>
<i>Model Series 080</i> .....	<b>6</b>	<i>Model Series 580</i> .....	<b>30</b>
<i>Model 08J</i> .....	<b>8</b>	<i>Model A18</i> .....	<b>32</b>
<i>Model 10M</i> .....	<b>10</b>	<i>Model B16</i> .....	<b>34</b>
<i>Model 18M</i> .....	<b>12</b>	<i>Model A24</i> .....	<b>36</b>
<i>Model Series 410</i> .....	<b>14</b>	<i>Model TB110</i> .....	<b>38</b>
<i>Model 41M9</i> .....	<b>16</b>	<i>Model TB130</i> .....	<b>40</b>
<i>Model Series 420</i> .....	<b>18</b>	<i>Engine Model 1P65BOB</i> .....	<b>42</b>
<i>Model Series 430</i> .....	<b>20</b>	<i>Engine Model 1P70MC</i> .....	<b>46</b>
<i>Model Series 500</i> .....	<b>22</b>	<i>Engine Model 5P65MOB</i> .....	<b>48</b>
<i>Model 50J</i> .....	<b>24</b>	<i>Engine Model 5P70MOB</i> .....	<b>52</b>

## 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 standing at the operator's position and looking down at the rear of the deck.

### MODEL NUMBER

--	--	--	--	--	--	--	--	--	--	--

### SERIAL NUMBER

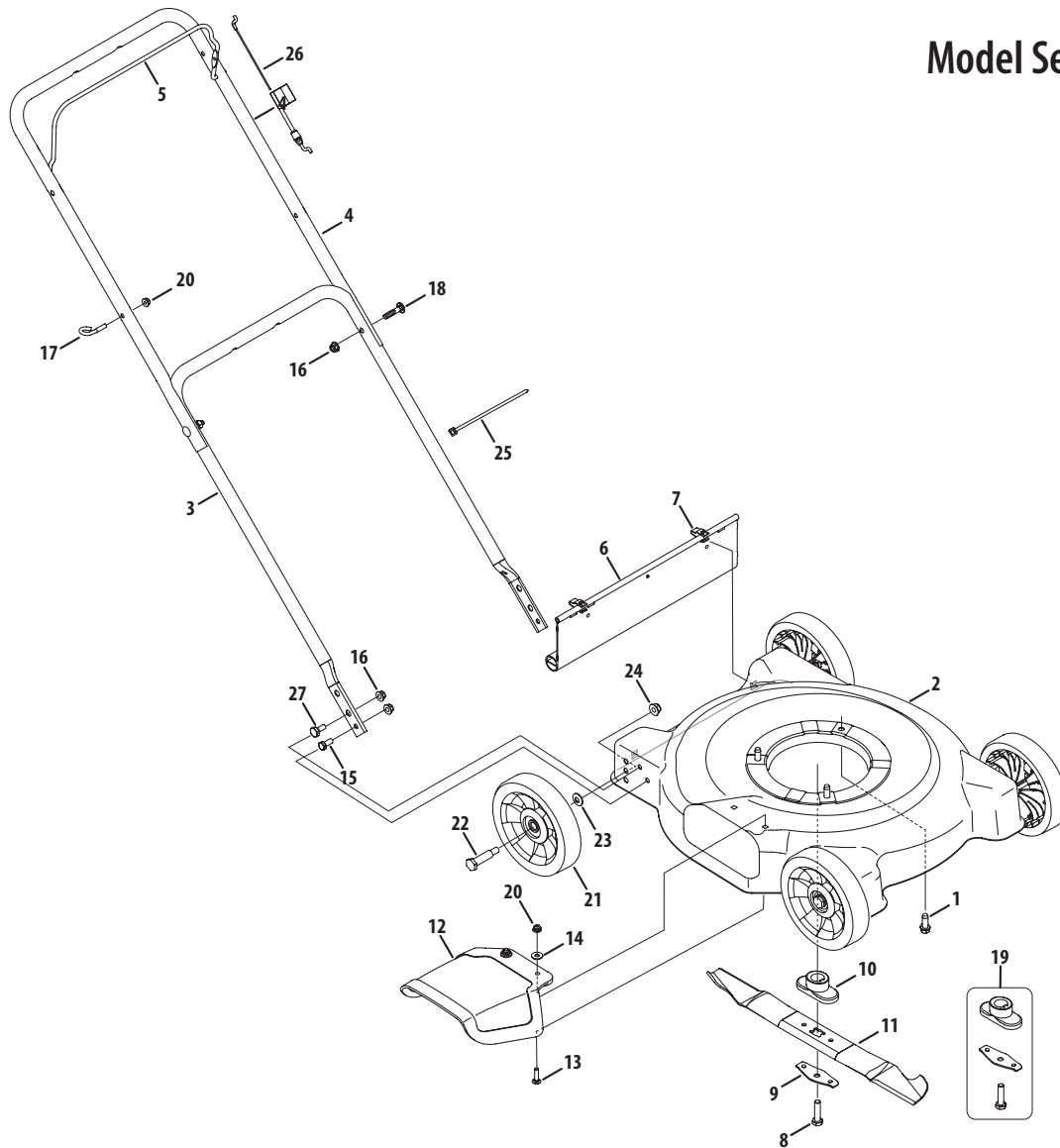
--	--	--	--	--	--	--	--	--	--	--

## 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
0709	Dark Green (Bolens, Yard-Man)
0662	Oyster Gray (MTD Gold)
0638	Red (Yard Machines, Huskee, Troy-Bilt, MTD)
0691	Black Jack (MTD Gold, MasterCut)

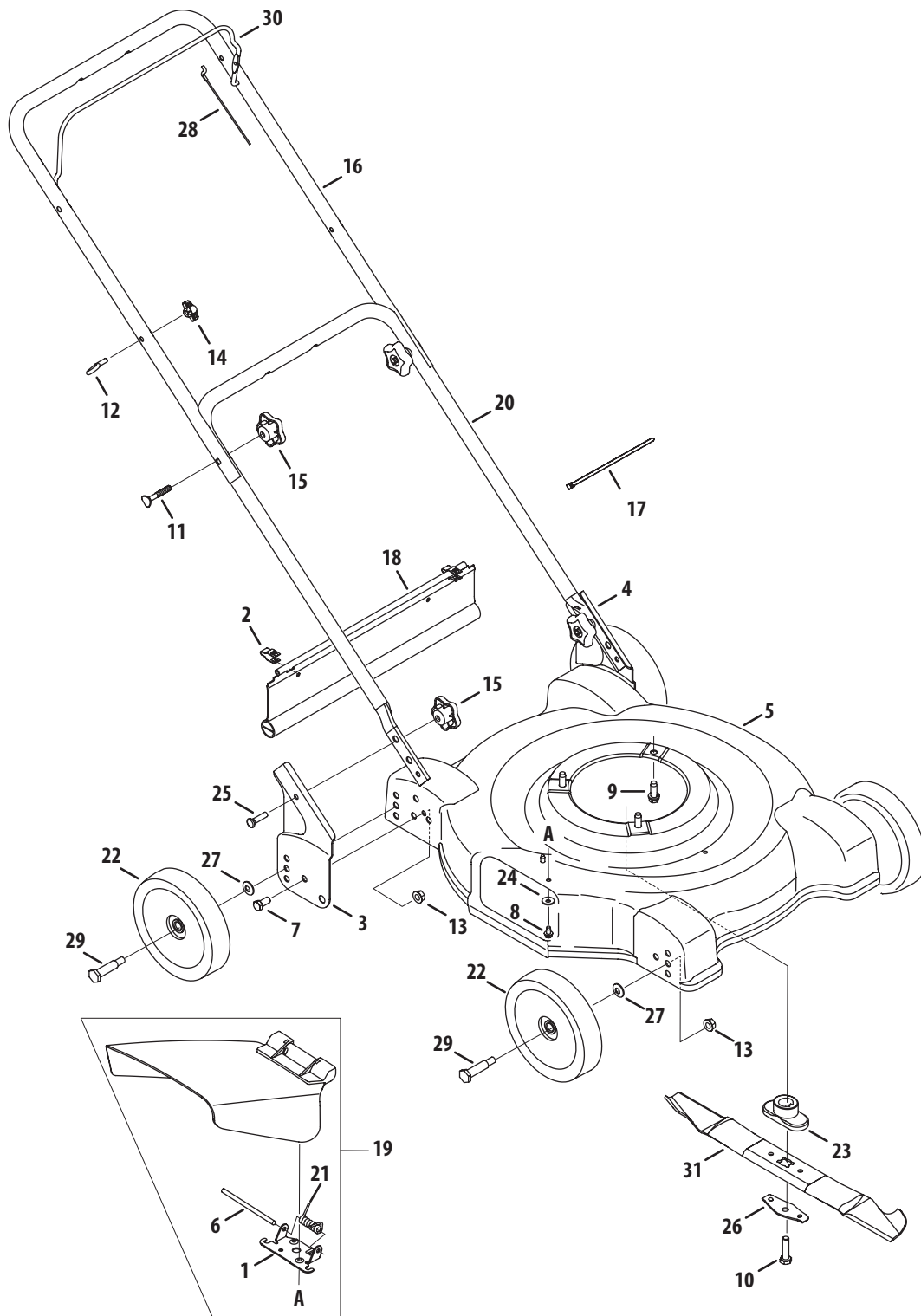
0674	Yellow (Yard-Man)
0650	Metallic Red (White Outdoor)
0629	Silver Flake (MTD Platinum)
04038	Day Orange (Daedong)
04033	Flint Mica (Troy-Bilt XP)



Ref.	Part Number	Description
1	710-0654A	Hex Ind. Washer Screw, 3/8-16 x 1.0
2	787-01759	Cutting Deck, 20"
3	749-04037	Lower Handle
4	749-1092A-0637	Upper Handle
5	747-1161A-0637	Blade Control
6	731-06953	Rear Flap
7	732-04631	Hinge Clip
8	710-1044	Screw, 3/8-24 x 1.5"
9	736-0524B	Blade Bell Support
10	748-0376E	Blade Adapter
11	942-0640	Cutting Blade
12	731-0064	Discharge Chute
13	710-0932	Carriage Screw, 1/4-20 x 1.0"
14	736-0173	Flat Washer

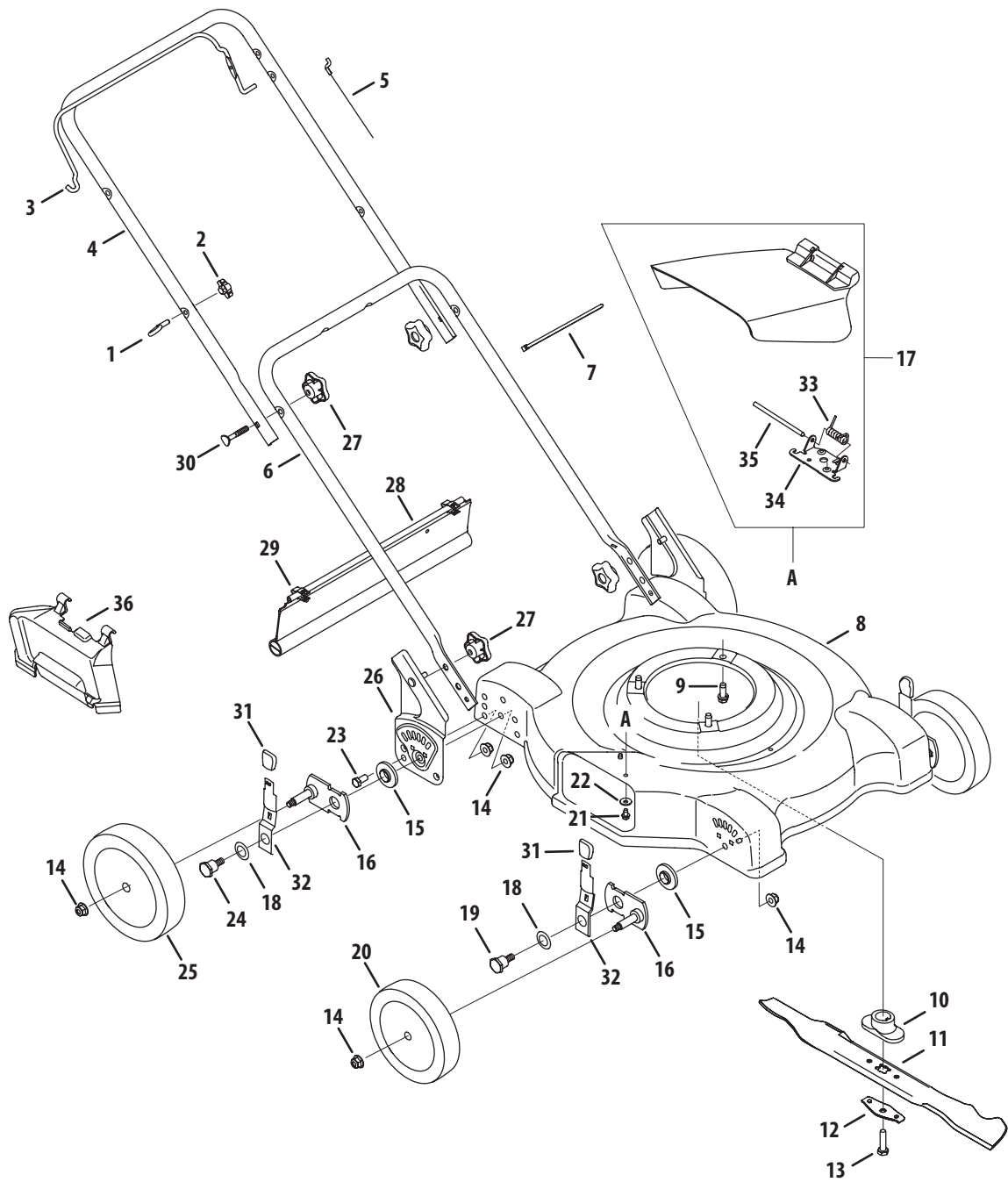
Ref.	Part Number	Description
15	710-3008	Hex Screw, 5/16-18 x .75"
16	712-04063	Flange Lock Nut, 5/16-18
17	710-1205	Eye Bolt
18	710-0262	Carriage Bolt, 5/16-18 x 1.5"
19	753-0588	Blade Adapter Kit (Incl. Ref. 8-10)
20	712-04064	Flange Lock Nut, 1/4-20
21	734-04063	Wheel, 7" Star-Dia., Oys. Gray
22	938-0533	Shoulder Screw, .498 x 1.635
23	736-0105	Bell Washer
24	712-04065	Flange Lock Nut, 3/8-16
25	725-0157	Cable Tie
26	946-0957	Control Cable
27	938-04033	Shoulder Screw, 5/16-18 x .428"

# Model Series 070



Ref.	Part Number	Description
1	17032A	Chute Hinge
2	732-04631	Hinge Clip
3	687-02145-0637	Handle Bracket Assembly - RH
4	687-02144-0637	Handle Bracket Assembly - LH
5	787-01756A	Deck Assembly, 22"
6	747-0710	Hinge Pin
7	710-0216	Hex Cap Screw 3/8-16 x .75
8	710-0599	TT Screw 1/4-20 x 0.5"
9	710-0654A	TT Screw 3/8-16 x 1.0
10	710-1044	Hex Cap Screw 3/8-24 x 1.5
11	710-1174	Carriage Bolt 5/16-18 x 2.0
12	710-1205	Eye Bolt
13	712-04065	Lock Nut 3/8-16
14	720-0279	Wing Nut
15	720-04072A	Star Knob
16	749-1092A-0637	Upper Handle
17	725-0157	Cable Tie
18	731-06952	Trail Shield
19	931-1034B	Hinged Chute Deflector Assembly
20	749-04037	Lower Handle
21	732-1014	Torsion Spring
22	734-04063	Wheel
23	748-0376E	Blade Adapter
24	736-0270	Bell Washer .265 ID x .75 OD
25	710-1694	Clinch Stud
26	736-0524B	Blade Bell Support
27	736-0105	Bell Washer, .375 x .870 x .063
28	946-0957	Blade Control Cable - 37.25"
29	938-0533	Shoulder Screw, .498 x 1.635
30	747-1161A-0637	Blade Control
31	942-0642A	Standard Blade, 22"

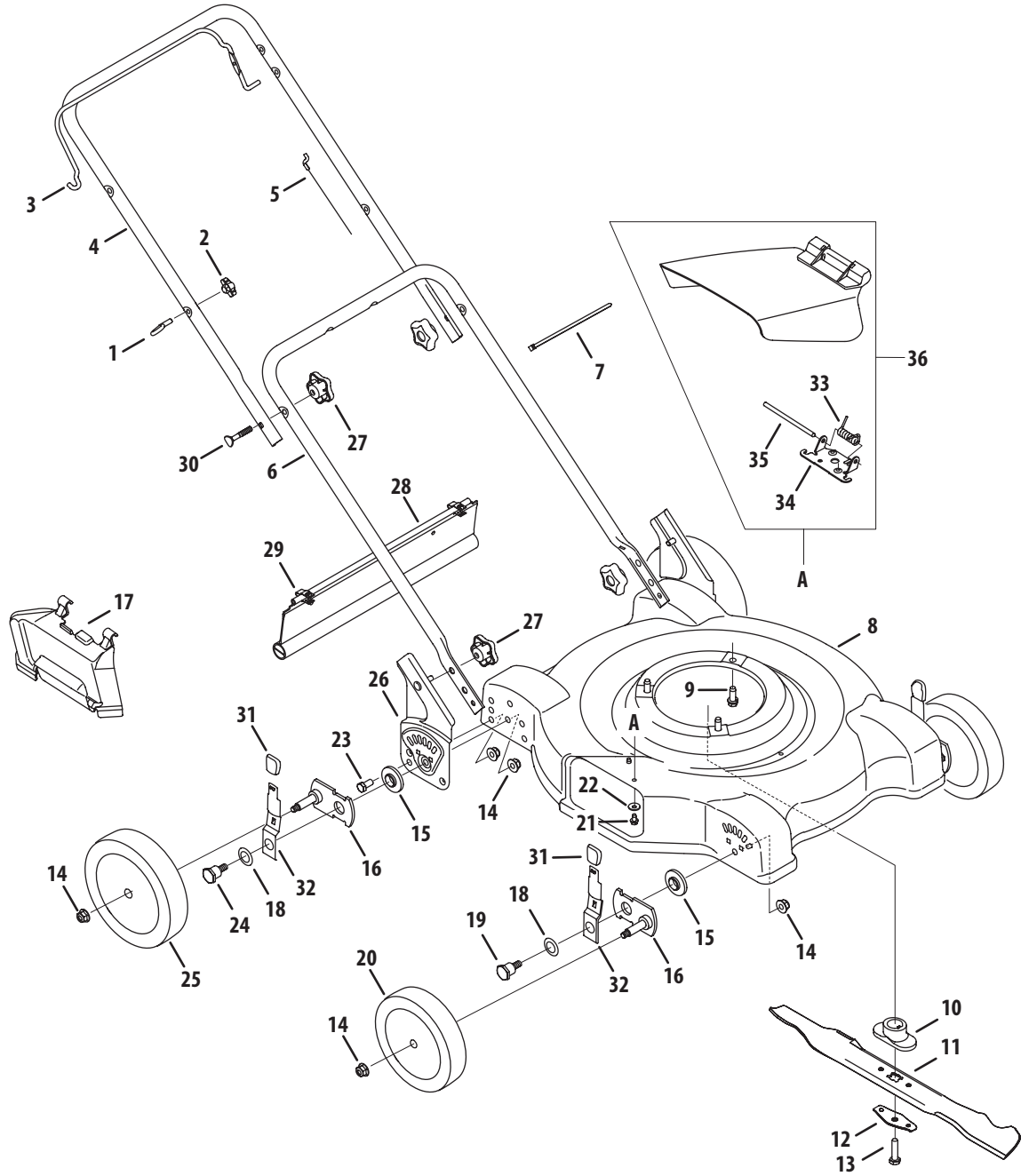
# Model Series 080



Ref.	Part Number	Description
1.	710-1205	Eye Bolt
2.	720-0279	Wing Nut
3.	747-1161A-0637	Blade Control
4.	749-1092A-0637	Upper Handle
5.	946-0957	Control Cable
6.	749-04037	Lower Handle
7.	725-0157	Cable Tie
8.	787-01757A	Deck Assembly, 22" (w/Sprig)
	687-02048A	Deck Assembly, 22" (No Sprig)
9.	710-0654A	TT Screw, 3/8-16 x 1.0
10.	748-0376E	Blade Adapter
11.	942-0642A	Standard Blade, 22"
	942-0742A†	Mulching Blade, 22"
12.	736-0524B	Blade Bell Support
13.	710-1044	Screw, 3/8-24 x 1.5
14.	712-04065	Lock Nut, 3/8-16
15.	741-04242	Height Adjuster Bearing
16.	687-02342	Pivot Arm
17.	931-1034B	Hinged Chute Deflector Assembly
18.	736-0741	Bell Washer, .760 OD x 1.25 OD
19.	738-1172	Shoulder Screw
20.	734-1988	Front Wheel, 7 x 1.8, Bar
21.	710-0599	TT Screw, 1/4-20 x .5
22.	736-0270	Bell Washer, .265 ID x .75 OD
23.	710-0216	Screw, 3/8-16 x .75
24.	738-1173	Shoulder Screw
25.	734-1987	Rear Wheel, 8 x 1.8, Bar
26.	682-3064-0637	Handle Bracket Assembly, RH
—	682-3065-0637	Handle Bracket Assembly, LH
27.	720-04072A	Star Knob
28.	731-06952	Trailshield
29.	732-04631	Hinge Clip
30.	710-1174	Carriage Bolt, 5/16-18 x 2
31.	720-0426	Knob
32.	732-1026	Lever
33.	732-1014	Torsion Spring
34.	17032A	Chute Hinge
35.	747-0710	Hinge Pin
36.	631-04045†	Mulching Baffle

† If Equipped

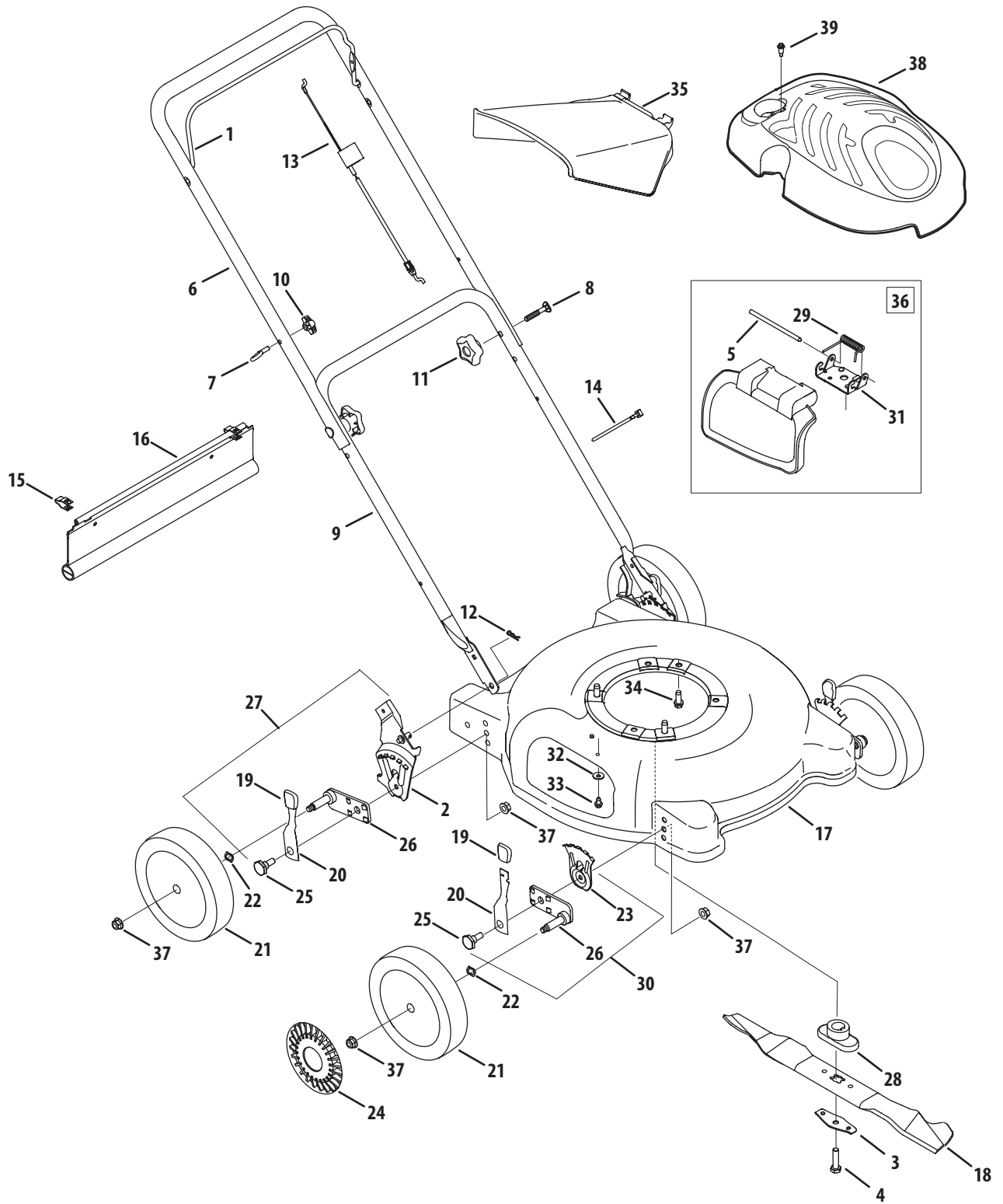
# Model 08J



Ref.	Part Number	Description
1.	710-1205	Eye Bolt
2.	720-0279	Wing Nut
3.	747-1161A-0637	Blade Control Handle
4.	749-1092A-0637	Upper Handle
5.	946-04486	Control Cable
6.	749-04037	Lower Handle
7.	725-0157	Cable Tie
8.	687-02048A	Deck Assembly, 22"
9.	710-0654A	TT Screw, 3/8-16 x 1.0
10.	748-0376E	Blade Adapter
11.	942-0742A	Mulching Blade, 22"
12.	736-0524B	Blade Bell Support
13.	710-1044	Screw, 3/8-24 x 1.50
14.	712-04065	Lock Nut, 3/8-16
15.	741-04242	Height Adjuster Bearing
16.	687-02342	Pivot Arm
17.	631-04045	Mulching Baffle
18.	736-0741	Bell Washer, .760 OD x 1.25 OD
19.	738-1172	Shoulder Screw
20.	734-1988	Front Wheel, 7 x 1.8, Bar
21.	710-0599	TT Screw, 1/4-20 x .5
22.	736-0270	Bell Washer, .265 ID x .75 OD
23.	710-0216	Screw, 3/8-16 x .75
24.	738-1173	Shoulder Screw
25.	734-1987	Rear Wheel, 8 x 1.8, Bar
26.	682-3064-0637	Handle Bracket Assembly, RH
—	682-3065-0637	Handle Bracket Assembly, LH
27.	720-04072A	Star Knob
28.	731-06952	Trail Shield
29.	732-04631	Hinge Clip
30.	710-1174	Carriage Bolt, 5/16-18 x 2
31.	720-0426	Knob
32.	732-1026	Lever
33.	732-1014	Torsion Spring
34.	17032A	Chute Hinge
35.	747-0710	Hinge Pin
36.	931-1034B	Hinged Chute Deflector Ass'y.



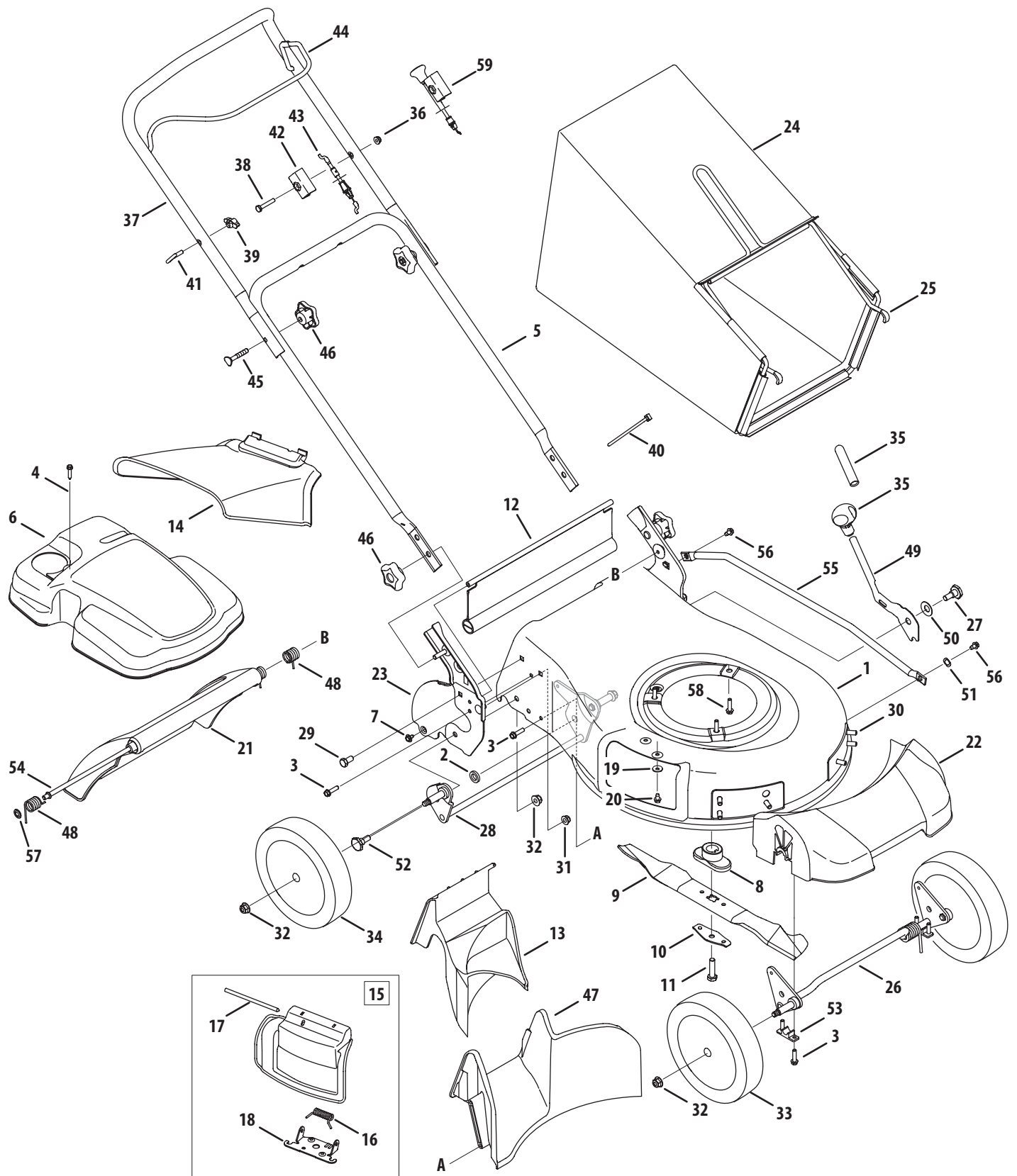
# Model 10M



Ref No.	Part Number	Description
1	747-1161A-0637	Blade Control
2	687-02180-0637	Handle Bracket - RH
	687-02179-0637	Handle Bracket - LH
3	736-0524B	Blade Bell Support
4	710-1044	Hex Bolt
5	747-0710	Hinge Pin
6	749-1092A-0637	Upper Handle
7	710-1205	Rope Guide
8	710-1174	Carriage Bolt
9	749-0928A-0637	Lower Handle
10	720-0279	Wing Nut
11	720-04072A	Star Knob
12	914-0104	Hairpin Clip
13	946-04486	Control Cable
14	926-0240	Cable Tie
15	731-04631	Hinge Clip
16	731-06952	Trail Shield
17	682-0139-0638	20" Cutting Deck Assembly
18	942-0740	20" Mulching Blade
19	720-0426	Height Adjustment Knob
20	94832	Spring Lever
21	734-2004B	Wheel Assembly
22	936-0504	Wave Washer

Ref No.	Part Number	Description
23	787-01290A	Height Adjustment Plate
24	731-07001	Hubcap
25	738-04266	Shoulder Bolt
26	987-02337	Pivot Arm Assembly - RH Front
		Pivot Arm Assembly - LH Rear
	987-02338	Pivot Arm Assembly - LH Front
		Pivot Arm Assembly - RH Rear
27	987-02106A	Handle Bracket Assembly RH
	987-02107A	Handle Bracket Assembly LH
28	748-0376E	Blade Adapter
29	932-0731	Torsion Spring
30	987-02075B	Height Adjust. Assembly LH
	987-02074B	Height Adjust. Assembly RH
31	782-7006	Mounting Bracket
32	736-0270	Bell Washer
33	710-0599	Hex Washer Hd. TT Screw
34	710-0654A	TT Sems Screw
35	731-1409B	Chute Deflector
36	682-7002	Mulching Plug Assembly
37	712-04065	Hex Lock Nut
38	931-06265A	Engine Shroud
39	710-04744	Screw, HL, #12-16 x 1.00

# Model 18M9/18MZ

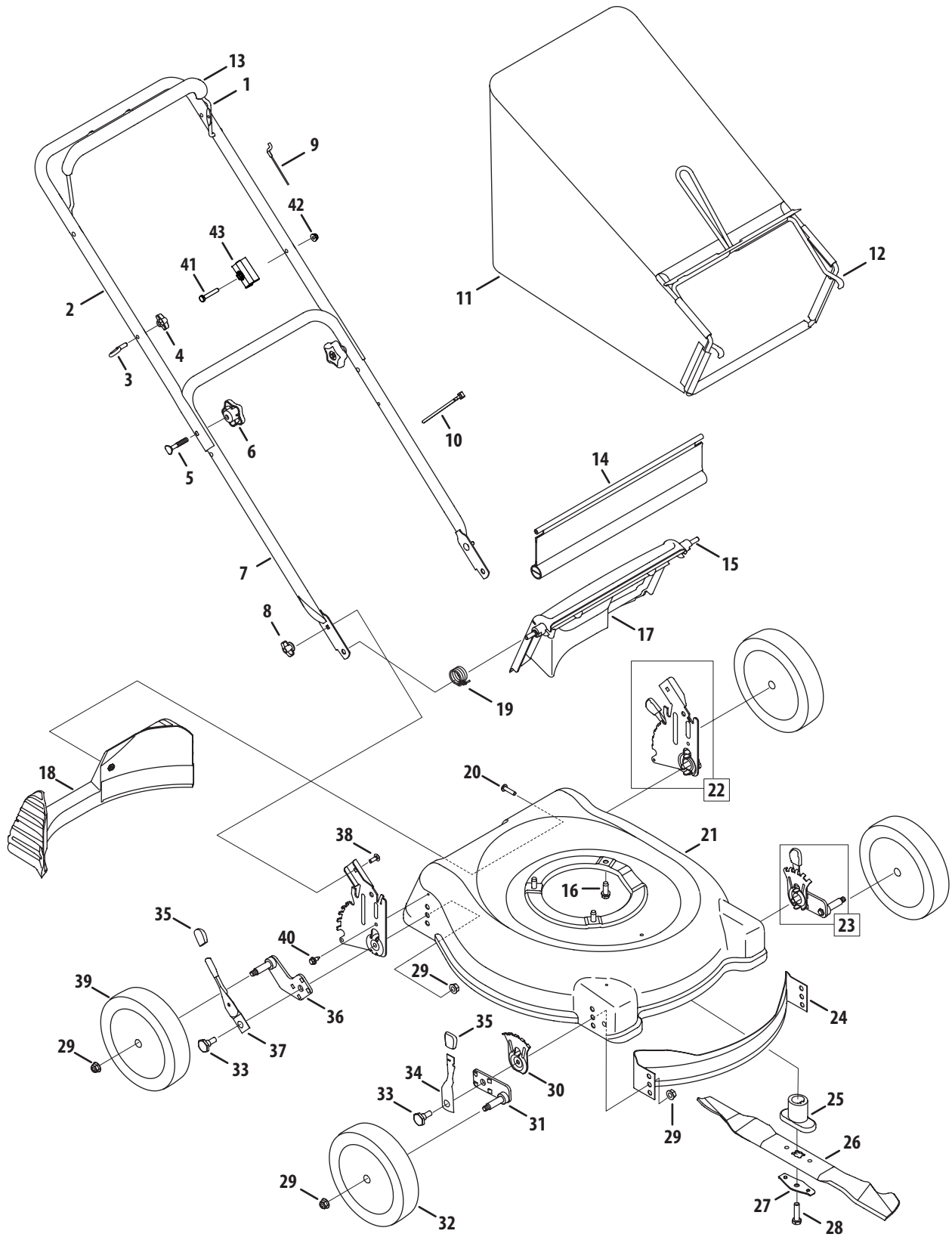


Ref No.	Part Number	Description
1	787-01649	19" Deck
2	731-05880	Spacer, .515 x 1.00 x .310 Lg.
3	710-1241	Screw, 1/4-15 x 1.000
4	710-04744	Screw, HL, #12-16 x 1.00
5	749-04556	Lower Handle
6	931-04471	Engine Shroud
7	710-0779A	Screw, #10-16 x .500
8	748-0376E	Blade Adapter
9	942-0739	Mulching Blade
10	736-0524B	Blade Bell Support
11	710-1044	Screw, 3/8-24 x 1.50
12	731-05639A	Trailing Shield
13	731-05746	Rear Mulch Plug
14	731-04177	Side Discharge Chute
15	987-02055	Mulch Plug (Incl. 16-18)
16	732-1014	Torsion Spring
17	747-0710	Hinge Pin
18	17032A	Chute Deflector Adapter
19	736-0270	Belleville Washer
20	710-0599	Screw
21	931-05686	Rear Door
22	931-05634	Front Cover
23	687-02325-0637	Handle Bracket - RH
	687-02324-0637	Handle Bracket - LH
24	964-04134	Grass Bag
25	647-04082-0637	Grass Bag Frame
26	687-02225-0637	Front Bracket Assembly
27	938-0148	Screw, Shoulder, .50 x .66
28	687-02228-0637	Rear Bracket Assembly
29	710-3025	Hhcs, 5/16-18 x .625
30	710-1242	Screw, 5/16-14 x .750

Ref No.	Part Number	Description
31	712-04063	Nut, Flange Lock, 5/16-18
32	712-04065	Nut, Flange Lock, 3/8-16
33	734-1988	Front Wheel
34	734-1987	Rear Wheel
35	720-04096	Knob
	720-0230	Grip
36	712-04064	Nut, Flange Lock, 1/4-20
37	749-04550	Upper Handle
38	710-0606	Screw, 1/4-20 x 1.50
39	720-0279	Knob
40	725-0157	Cable Tie
41	710-1205	Rope Guide
42	731-06749†	Control Cable Mount
43	946-04535	Control Cable
44	747-04995	Blade Control
45	710-1174	Bolt Carriage, 5/16-18 x 2.0
46	720-04072A	Star Knob
47	731-05710A	Rear Baffle
48	732-04534	Door Torsion Spring - RH
	732-04535	Door Torsion Spring - LH
49	732-04377C	Spring Lever
50	936-0255	Washer, Bell, .510 x 1.14 x .040
51	736-04413	Washer, Wave, .385 x .598
52	938-0507B	Screw, Shoulder, .500 Dia. X .434
53	741-0492A	Bushing, Lock, .505 Dia. X .62
54	747-04589	Rear Door Pivot Rod
55	749-04307-0637	Cross Bracket
56	738-04278	Screw, 1/4-20 x .50
57	726-0201	Nut, Spd.
58	710-0654A	Screw, tt, 3/8-16 x 1.00
59	746-04430A†	Choke Cable

† If Equipped

# Model Series 410



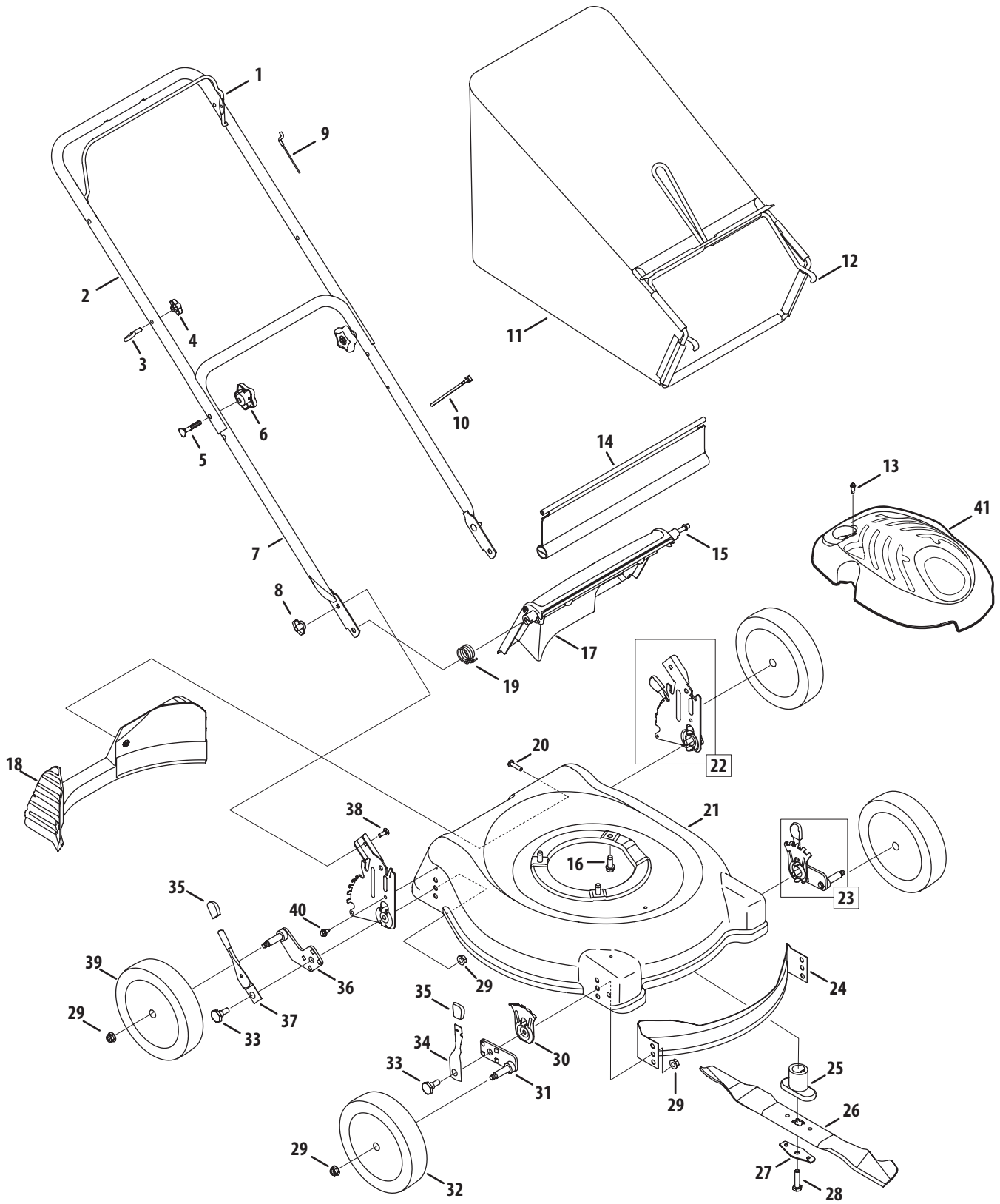
Ref No.	Part Number	Description
1	747-1161A-0637	Blade Control
2	749-1092A-0637	Upper Handle
3	710-1205	Rope Guide
4	720-0279	Wing Nut, 1/4-20
5	710-1174	Carriage Bolt, 5/16-18 x 2
6	720-04072A	Hand Star Knob
7	749-0928A-0637	Lower Handle
8	912-0397	Wing Nut, 1/4-20
9	946-0957	Control Cable - 37.25" - Briggs & Stratton & Honda
	946-04589	Control Cable - 37.25" - Kohler
	946-1130	Control Cable - 40.00" - B & S
10	926-0240	Cable Tie
11	964-04007A	Grass Bag
12	747-04080A-0637	Grass Bag Frame
13	731-2626†	Bail Cover
14	731-05642A	Trailshield
15	747-04587	Rear Door Pivot Rod
16	710-0654A	TT Screw, 3/8-16 x 1
17	731-06847	Rear Discharge Door
18	731-04150C	Rear Baffle
19	732-04090A	Torsion Spring RH
20	710-1241	Screw, 1/4-15 x 1.00
21	787-01276	Deck 21 inch
22	987-02271A	Handle Bracket Assy - RH
	987-02270A	Handle Bracket Assy - LH
23	987-02510	Ht. Adj. Assy. Frt - LH (8" Wheel)
	987-02511	Ht. Adj. Assy. Frt - RH (8" Wheel)
	987-02099C	Ht. Adj. Assy. Frt - LH (7" Wheel)
	987-02100C	Ht. Adj. Assy. Frt - RH (7" Wheel)
	987-02549*	Ht. Adj. Assy. Frt .

Ref No.	Part Number	Description
	987-02550*	Ht. Adj. Assy. Frt .
24	782-5002B	Front Baffle
25	748-0377E	Blade Adapter, #6 x 2.15 w/star
	748-04082	Blade Adapter, 25mm x 2.15 w/ star
26	942-0641	Standard Blade
	942-0741A†	Mulch Blade
27	736-0524B	Blade Bell Support
28	710-1257	Screw, 3/8-24 x 2.50
29	712-04065	Flange Lock Nut, 3/8-16
30	787-01290A	Height Adjustment Plate
31	987-02509	Pivot Arm Assy LH (7" wheel)
	987-02508	Pivot Arm Assy RH (7" wheel)
	987-02509	Pivot Arm Assy RH (8" wheel)
	987-02508	Pivot Arm Assy LH (8" wheel)
	987-02552*	Pivot Arm Assy LH
	987-02551*	Pivot Arm Assy RH
32	734-1988	Wheel, 7 x 1.8
33	738-04266	Shoulder Screw
34	94832	Spring Lever
35	720-0426	Height Adjustment Knob
36	987-02333	Pivot Arm Assembly - RH
	987-02332	Pivot Arm Assembly - LH
37	732-04175	Spring Lever
38	710-0703	Carriage Bolt, 1/4-20
39	734-1987	Wheel, 8 x 1.8
40	710-1652	Screw, 1/4-20 x .625
41	710-0606†	Screw, 1/4-20 x 1.50
42	712-04064†	Nut, Flglk, 1/4-20
43	731-06749†	Cable Mount

† If Equipped

\* Model 11A-414S220

# Model 41M9

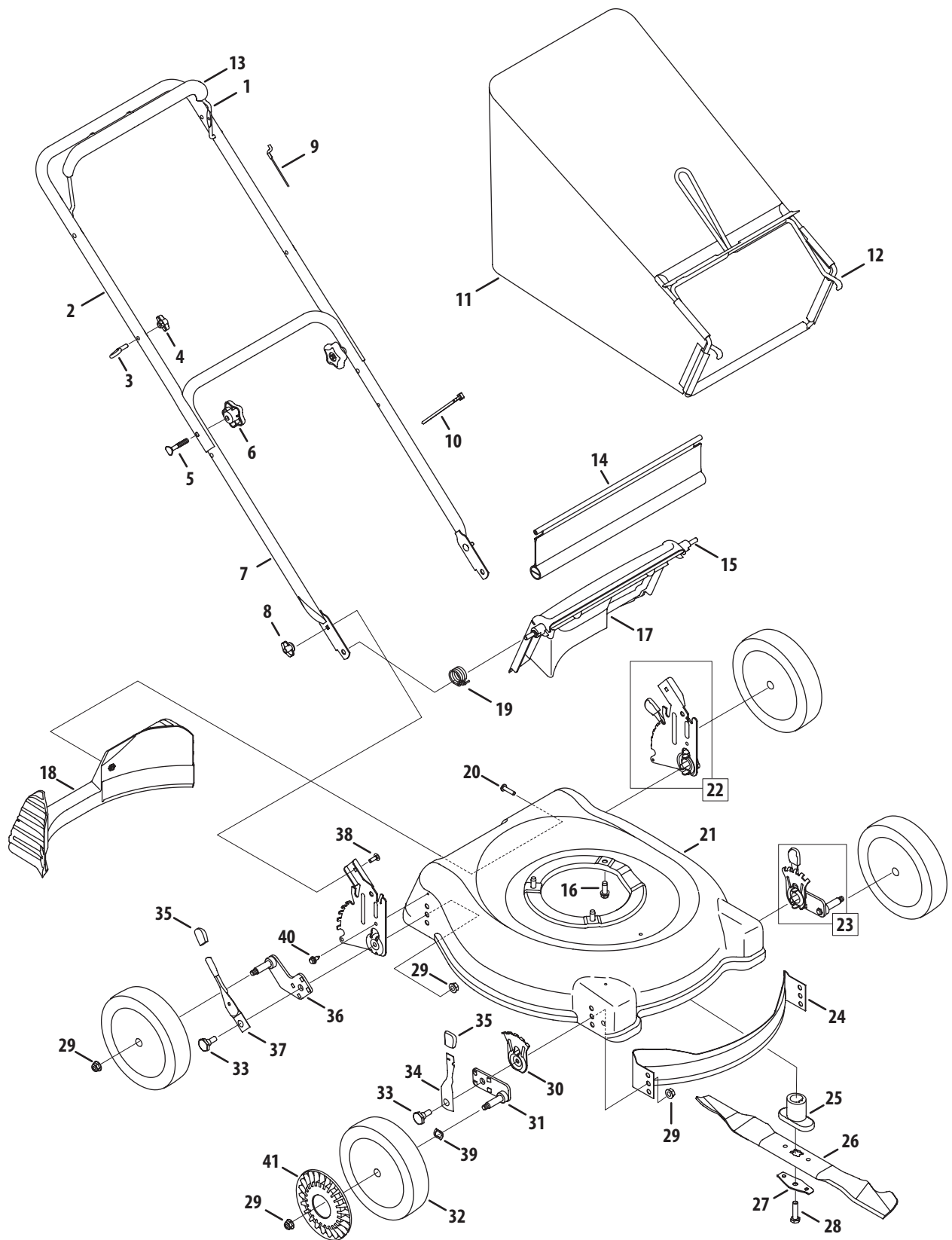


Ref No.	Part Number	Description
1.	747-1161A-0637	Blade Control
2.	749-1092A-0637	Upper Handle
3.	710-1205	Rope Guide
4.	720-0279	Wing Nut, 1/4-20
5.	710-1174	Carriage Bolt, 5/16-18 x 2
6.	720-04072A	Hand Star Knob
7.	749-0928A-0637	Lower Handle
8.	912-0397	Wing Nut, 1/4-20
9.	946-04486	Control Cable
10.	926-0240	Cable Tie
11.	964-04007A	Grass Bag
12.	747-04080A-0637	Grass Bag Frame
13.	710-04744	Screw, HL, #12-16 x 1.00
14.	731-05642A	Trail Shield
15.	747-04587	Rear Door Pivot Rod
16.	710-0654A	TT Screw, 3/8-16 x 1
17.	731-06847	Rear Discharge Door
18.	731-04150C	Rear Baffle
19.	732-04090A	Torsion Spring RH
20.	710-1241	Screw, 1/4-15 x 1.00
21.	787-01276	Deck 21 inch
22.	987-02271A	Handle Bracket Assy - RH
	987-02270A	Handle Bracket Assy - LH

Ref No.	Part Number	Description
23.	987-02099C	Ht. Adj. Assy. Frt - LH
	987-02100C	Ht. Adj. Assy. Frt - RH
24.	782-5002B	Front Baffle
25.	748-0377E	Blade Adapter, #6 x 2.15 w/Star
26.	942-0741A	Mulch Blade
27.	736-0524B	Blade Bell Support
28.	710-1257	Screw, 3/8-24 x 2.50
29.	712-04065	Flange Lock Nut, 3/8-16
30.	787-01290A	Height Adjustment Plate
31.	987-02508	Pivot Arm Assy - RH
	987-02509	Pivot Arm Assy - LH
32.	734-1988	Front Wheel, 7 x 1.8
33.	738-04266	Scr., Shldr., .500 Dia. X .385
34.	94832	Spring Lever
35.	720-0426	Height Adjustment Knob
36.	987-02333	Pivot Arm Assembly - RH
	987-02332	Pivot Arm Assembly - LH
37.	732-04175	Spring Lever
38.	710-0703	Carriage Bolt, 1/4-20
39.	734-1987	Rear Wheel, 8 x 1.8
40.	710-1652	Screw, 1/4-20 x .625
41.	931-04440	Engine Shroud



# Model Series 420

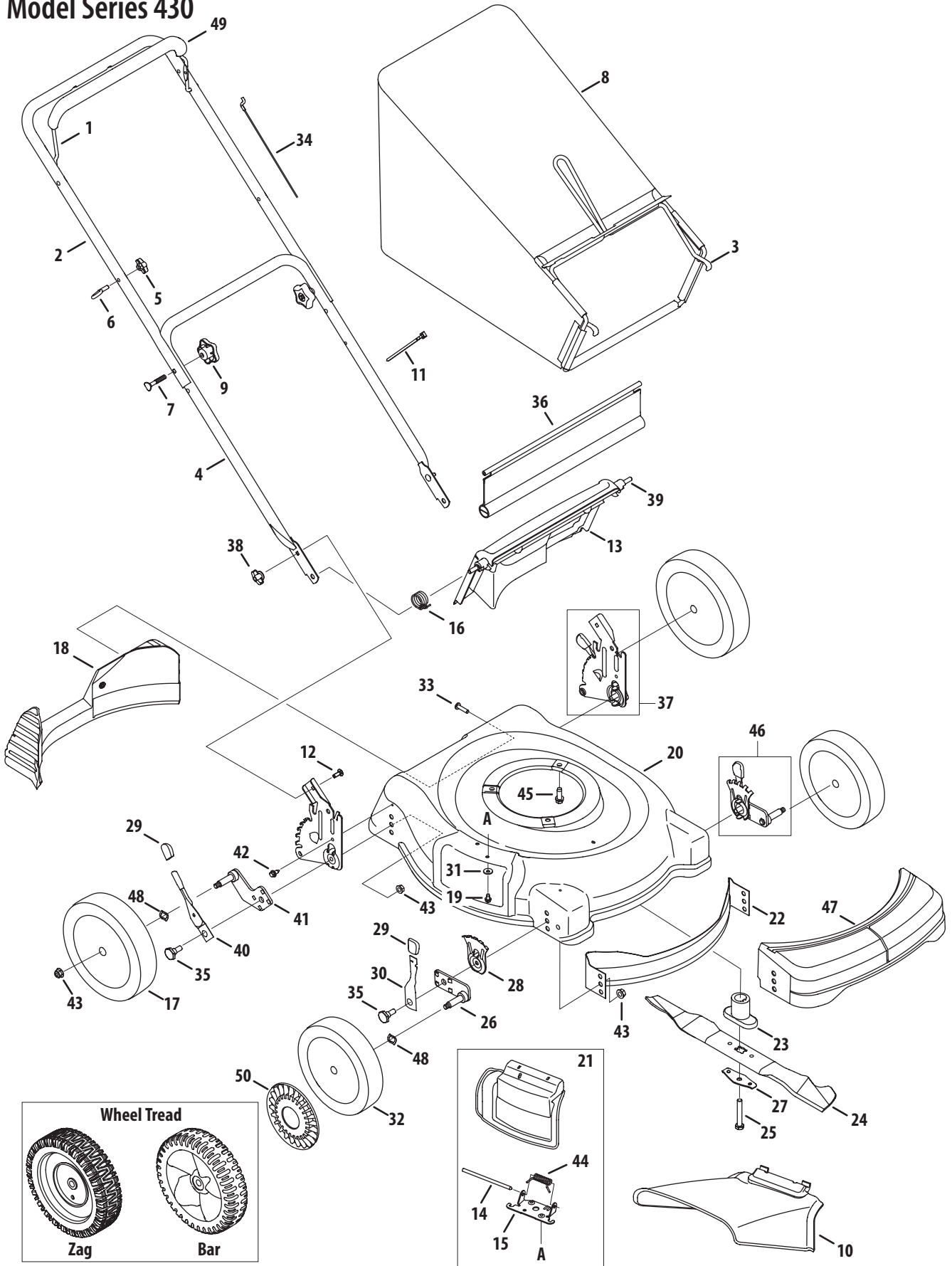


Ref No.	Part Number	Description
1	747-1161A-0637	Blade Control
2	749-1092A-0637	Upper Handle
3	710-1205	Rope Guide
4	720-0279	Wing Nut, 1/4-20
5	710-1174	Carriage Bolt, 5/16-18 x 2
6	720-04072A	Hand Star Knob
7	749-0928A-0637	Lower Handle
8	912-0397	Wing Nut, 1/4-20
9	946-1130	Control Cable - 40"
10	926-0240	Cable Tie
11	964-04007A	Grass Bag
12	747-04080A-0637	Grass Bag Frame
13	731-2626†	Bail Cover
14	731-05642A	Trailshield
15	747-04587	Rear Door Pivot Rod
16	710-0654A	TT Screw, 3/8-16 x 1
17	731-06847	Rear Discharge Door
18	731-04150C	Rear Baffle
19	732-04090A	Torsion Spring RH
20	710-1241	Screw, 1/4-15 x 1.00
21	787-01276-0637	Deck 21 inch
22	987-02271A	Handle Bracket Assy - RH
	987-02270A	Handle Bracket Assy - LH

Ref No.	Part Number	Description
23	987-02510	Ht. Adj. Assy. Frt - LH
	987-02511	Ht. Adj. Assy. Frt - RH
24	782-5002B	Front Baffle
25	748-0377E	Blade Adapter, #6 x 2.15
26	942-0641	Standard Blade
	942-0741†	Mulch Blade
27	736-0524B	Blade Bell Support
28	710-1257	Hex Screw, 3/8-24 x 2.50
29	712-04065	Flange Lock Nut, 3/8-16
30	787-01290A	Height Adjustment Plate
31	987-02508	Pivot Arm Assy RH
	987-02509	Pivot Arm Assy LH
32	734-2004B	Wheel, 8 x 2.125
33	738-04266	Shoulder Screw
34	94832	Spring Lever
35	720-0426	Height Adjustment Knob
36	987-02333	Pivot Arm Assembly - RH
	987-02332	Pivot Arm Assembly - LH
37	732-04175	Spring Lever
38	710-0703	Carriage Bolt, 1/4-20
39	936-0504	Wave Washer
40	710-1652	Screw, 1/4-20 x .625
41	731-07048	Hub Cap

† If Equipped

# Model Series 430

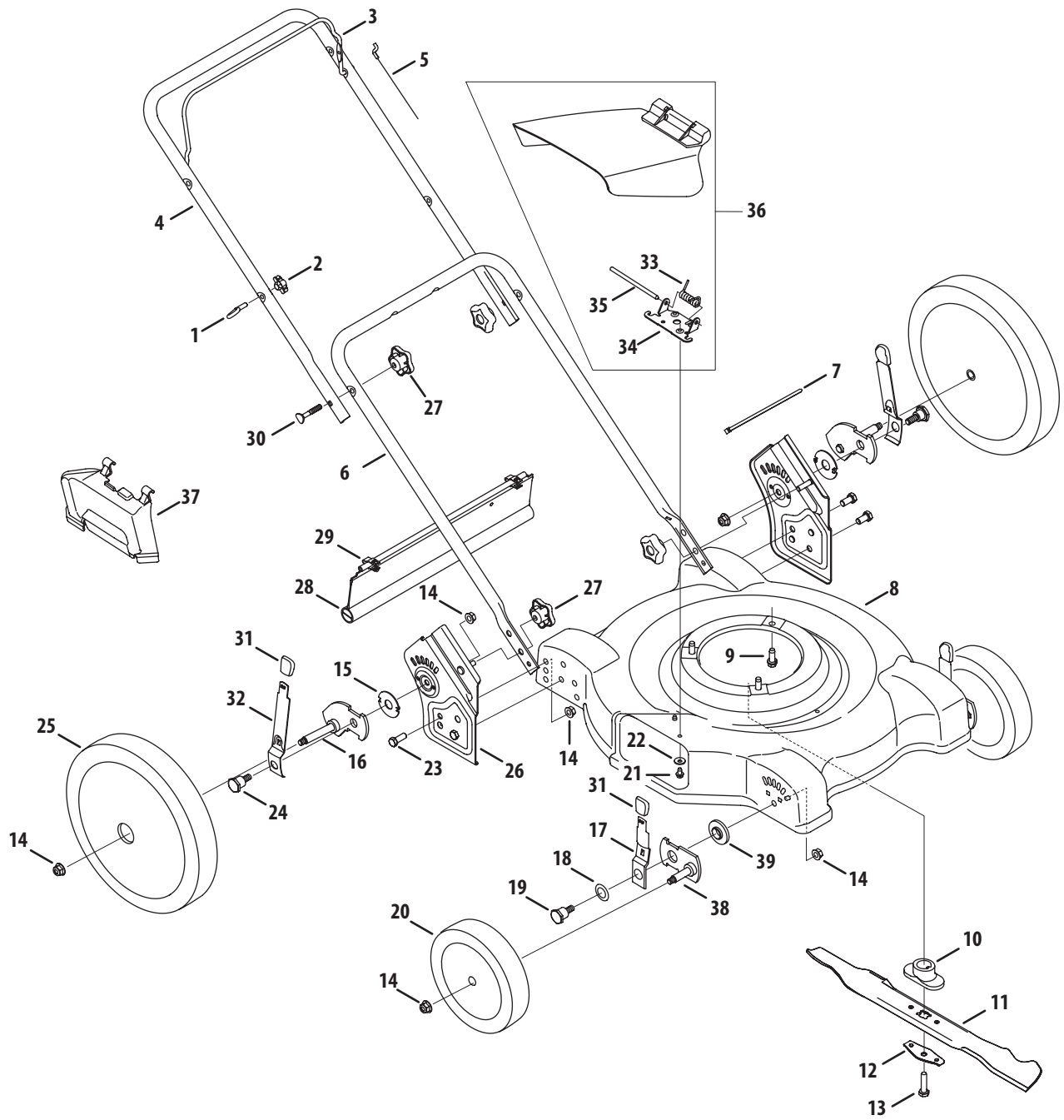


Ref No.	Part Number	Description
1	747-1161A-0637	Blade Control Handle
2	749-1092A-0637	Upper Handle
3	747-04080A-0637	Grass Catcher Frame
4	749-0928A-0637	Lower Handle
5	720-0279	Wing Nut
6	710-1205	Rope Guide
7	710-1174	Carriage Bolt ,5/16-18 x 2
8	964-04007A	Grass Bag - Black
	964-04034A	Grass Bag - Gray
9	720-04072A	Hand Knob
10	731-04177	Side Chute
11	926-0240	Cable Tie
12	710-0703	Carriage Bolt ,1/4-20
13	731-06847	Rear Discharge Door
14	747-0710	Hinge Pin
15	17032A	Deflector Chute Adaptor
16	732-04090A	Torsion Spring - RH
17	734-2005B	Rear Wheel, 8 x 2.125, Zag
	734-1987	Rear Wheel, 8 x 1.8, Bar
	734-2004B	Rear Wheel, 8 x 2.125, Zag, BB
18	731-04150C	Rear Baffle
19	710-0599	Screw, 1/4-20 x .500
20	787-01279	Deck - 21"
21	987-02055	Hinged Mulch Plug Assembly
22	782-5002B	Front Baffle
23	748-0377E	Blade Adapter, #6 x 2.15
	748-04082	Blade Adapter, 25mm x 2.15
24	942-0741A	Mulching Blade
25	710-1257	Hex Screw , 3/8-24 x 2.5
26	987-02509	Pivot Arm Assy LH (7" wheel)
	987-02508	Pivot Arm Assy RH (7" wheel)
	987-02509	Pivot Arm Assy RH (8" wheel)
	987-02508	Pivot Arm Assy LH (8" wheel)

Ref No.	Part Number	Description
27	736-0524B	Blade Bell Support
28	787-01290A	Front Adjustment Plate
29	720-0426	Adjustment Lever Knob
30	94832	Spring Lever Assembly
31	736-0270	Bell Washer
32	734-2005B	Front Wheel, 8 x 2.125, Zag
	734-1988	Front Wheel, 7 x 1.8, Bar
	734-2004B	Front Wheel, 8 x 2.125, Zag, BB
33	710-1241	Screw, 1/4-15 x 1.000
34	946-1130	Control Cable 40"
	946-1137	Control Cable 53"
35	738-04266	Shoulder Screw
36	731-05642A	Trailshield
37	987-02270A	Rear Handle Bracket Assy. - LH
	987-02271A	Rear Handle Bracket Assy. - RH
38	912-0397	Wing Nut, 1/4-20
39	747-04587	Rear Door Pivot Rod
40	732-04175	Spring Lever
41	987-02333	Pivot Arm Assembly - RH
	987-02332	Pivot Arm Assembly - LH
42	710-1652	AB Screw
43	712-04065	Flange Lock Nut, 3/8-16
44	732-1014	Torsion Spring
45	710-0654A	TT Sems Screw, 3/8-16 x 1.0
46	987-02099C	Ht. Adj. Assy. Front LH (7" wheel)
	987-02100C	Ht. Adj. Assy. Front RH (7" wheel)
	987-02510	Ht. Adj. Assy. Front LH (8" wheel)
	987-02511	Ht. Adj. Assy. Front RH (8" wheel)
47	731-1506A†	Front Cover
48	936-0504†	Wave Washer
49	731-2626†	Bail Cover - Black
	731-04859†	Bail Cover - Gray
50	731-07001†	Hub Cap

† If Equipped

# Model Series 500

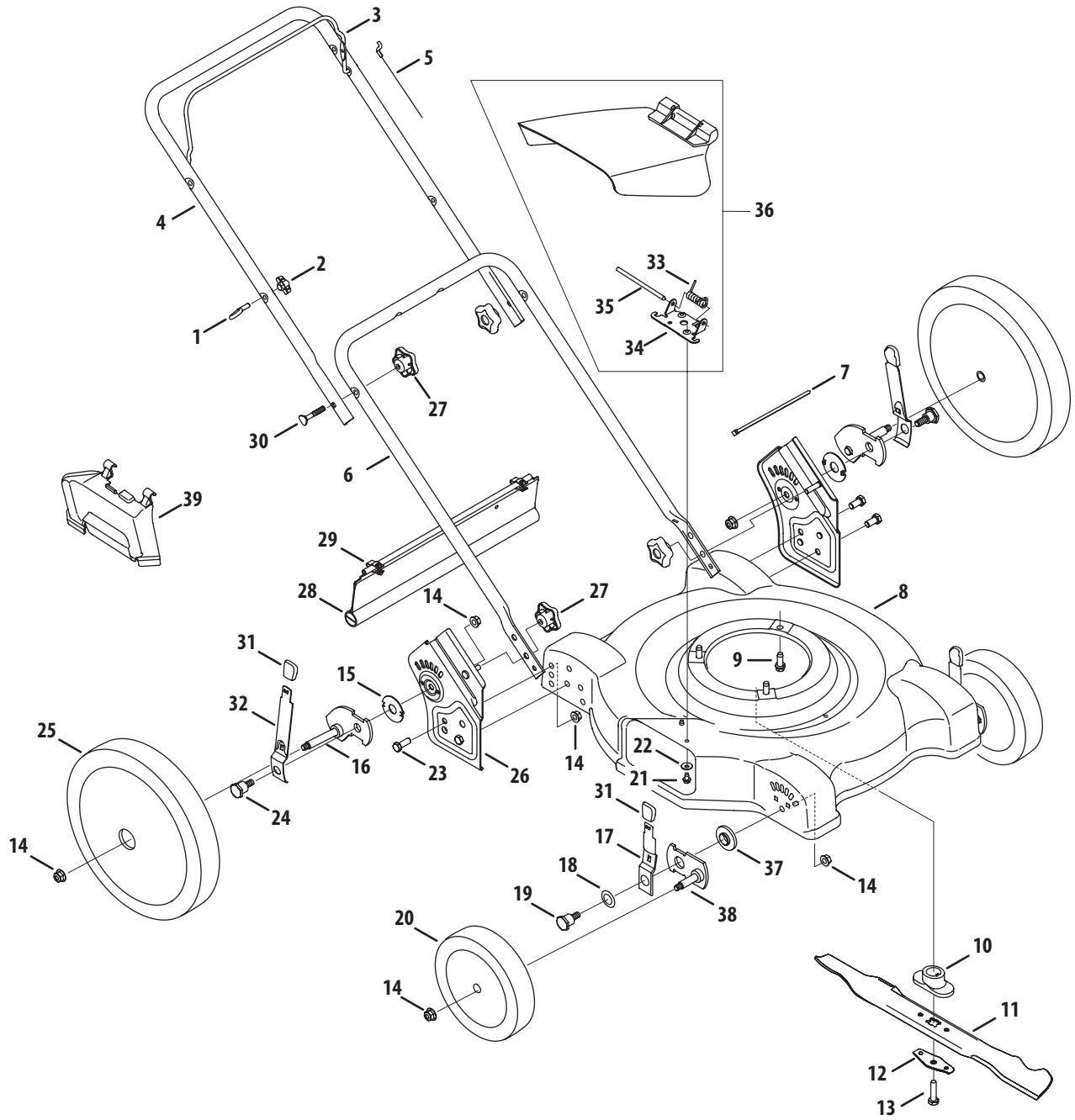


MODEL 11A-542Q724 HAS A HONDA ENGINE #GCV160LAS3A

Ref.	Part Number	Description
1.	710-1205	Eye Bolt
2.	720-0279	Wing Nut
3.	747-1161A-0637	Blade Control Handle
4.	749-1092A-0637	Upper Handle
5.	946-0957	Control Cable - 37.25"
	946-1130	Control Cable - 40"
6.	749-04037	Lower Handle
7.	725-0157	Cable Tie
8.	687-02048A	Deck Assembly, 22"
9.	710-0654A	TT Screw, 3/8-16 x 1.0
10.	748-0376E	Blade Adapter, #6 x 1.19 w/star
	748-04096	Blade Adapter, 25mm x 1.19
11.	942-0742A	Mulching Blade, 22"
12.	736-0524B	Blade Bell Support
13.	710-1044	Screw, 3/8-24 x 1.5
14.	712-04065	Lock Nut, 3/8-16
15.	741-0717	Thrust Bearing
16.	687-02343	Rear Pivot Arm - LH
	687-02344	Rear Pivot Arm - RH
17.	732-1026	Front Lever
18.	736-0741	Bell Washer, .760 OD x 1.25 OD
19.	738-1172	Shoulder Screw

Ref.	Part Number	Description
20.	734-1988	Front Wheel
21.	710-0599	TT Screw, 1/4-20 x .5
22.	736-0270	Bell Washer, .265 ID x .75 OD
23.	710-0216	Screw, 3/8-16 x .75
24.	738-04267	Shoulder Screw
25.	734-04082	Rear Wheel
26.	982-3062A	Handle Bracket Assembly, RH
—	982-3063A	Handle Bracket Assembly, LH
27.	720-04072A	Star Knob
28.	731-06952	Trail Shield
29.	732-04631	Hinge Clip
30.	710-1174	Carriage Bolt, 5/16-18 x 2
31.	720-0426	Knob
32.	732-0984B	Rear Lever
33.	732-1014	Torsion Spring
34.	17032A	Chute Hinge
35.	747-0710	Hinge Pin
36.	931-1034B	Hinged Chute Deflector Ass'y
37.	631-04045	Mulching Baffle
38.	687-02342	Front Pivot Arm
39.	741-04242	Height Adjuster Bearing

# Model 50J

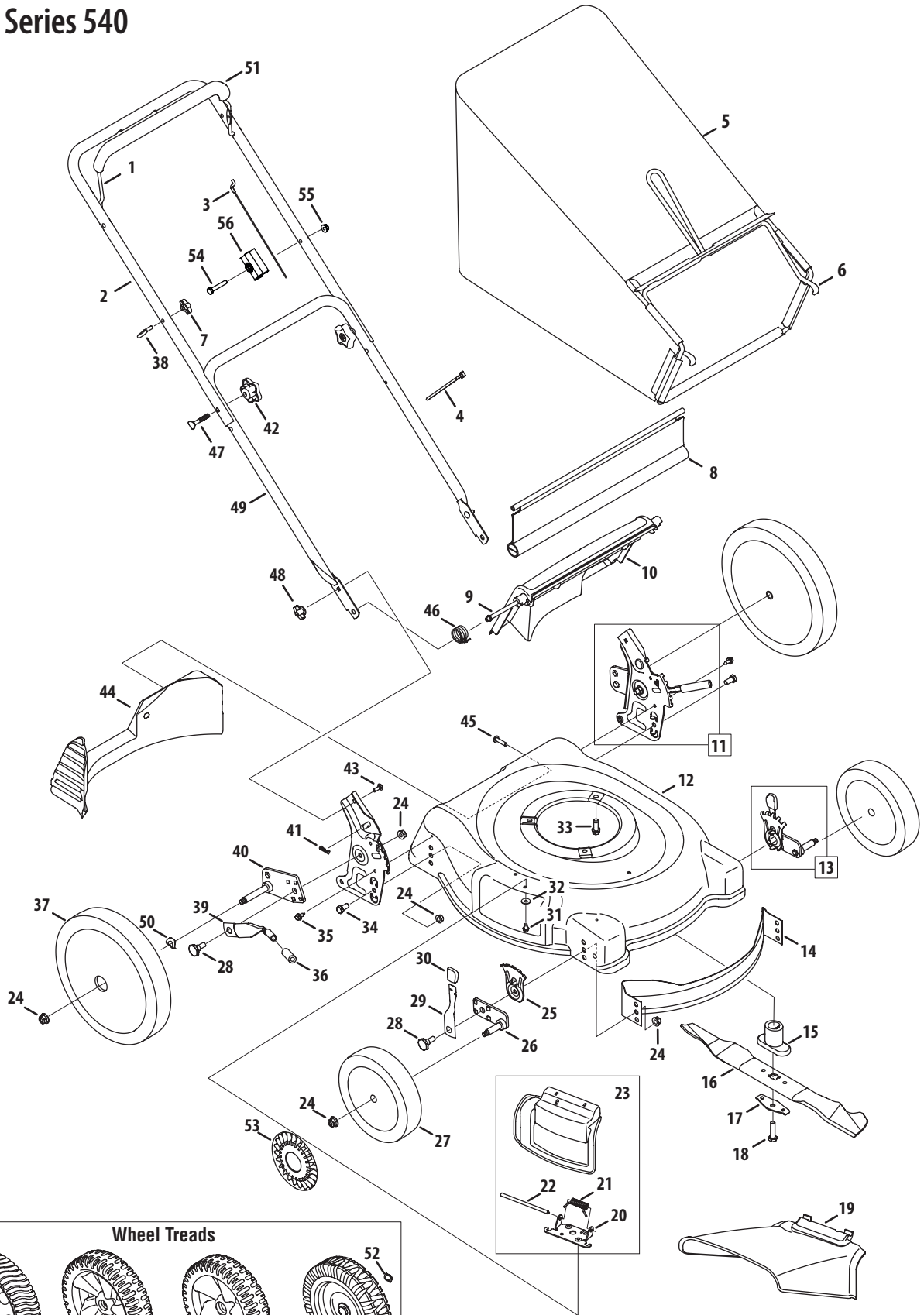


Ref.	Part Number	Description
1.	710-1205	Eye Bolt
2.	720-0279	Wing Nut
3.	747-1161A-0637	Blade Control Handle
4.	749-1092A-0637	Upper Handle
5.	946-04486	Control Cable
6.	749-04037	Lower Handle
7.	725-0157	Cable Tie
8.	687-02048A-0638	Deck Assembly, 22"
9.	710-0654A	TT Screw, 3/8-16 x 1.0
10.	748-0376E	Blade Adapter
11.	942-0742A	Mulching Blade, 22"
12.	736-0524B	Blade Bell Support
13.	710-1044	Scr., 3/8-24 x 1.50
14.	712-04065	Lock Nut, 3/8-16
15.	741-0717	Thrust Bearing
16.	687-02343	Rear Pivot Arm - LH
	687-02344	Rear Pivot Arm - RH
17.	732-1026	Front Lever
18.	736-0741	Bell Washer, .760 OD x 1.25 OD
19.	738-1172	Shoulder Screw
20.	734-1988	Front Wheel

Ref.	Part Number	Description
21.	710-0599	TT Screw, 1/4-20 x .5
22.	736-0270	Bell Washer, .265 ID x .75 OD
23.	710-0216	Screw, 3/8-16 x .75
24.	738-04267	Shoulder Screw
25.	734-04082	Rear Wheel
26.	982-3062A	Handle Bracket Assembly, RH
—	982-3063A	Handle Bracket Assembly, LH
27.	720-04072A	Star Knob
28.	731-06952	Trail Shield
29.	732-04631	Hinge Clip
30.	710-1174	Carriage Bolt, 5/16-18 x 2
31.	720-0426	Knob
32.	732-0984B	Rear Lever
33.	732-1014	Torsion Spring
34.	17032A	Chute Hinge
35.	747-0710	Hinge Pin
36.	931-1034B	Chute Deflector Assembly
37.	741-04242	Height Adjuster Bearing
38.	687-02342	Front Pivot Arm
39.	631-04045	Mulching Baffle



# Model Series 540



**Wheel Treads**

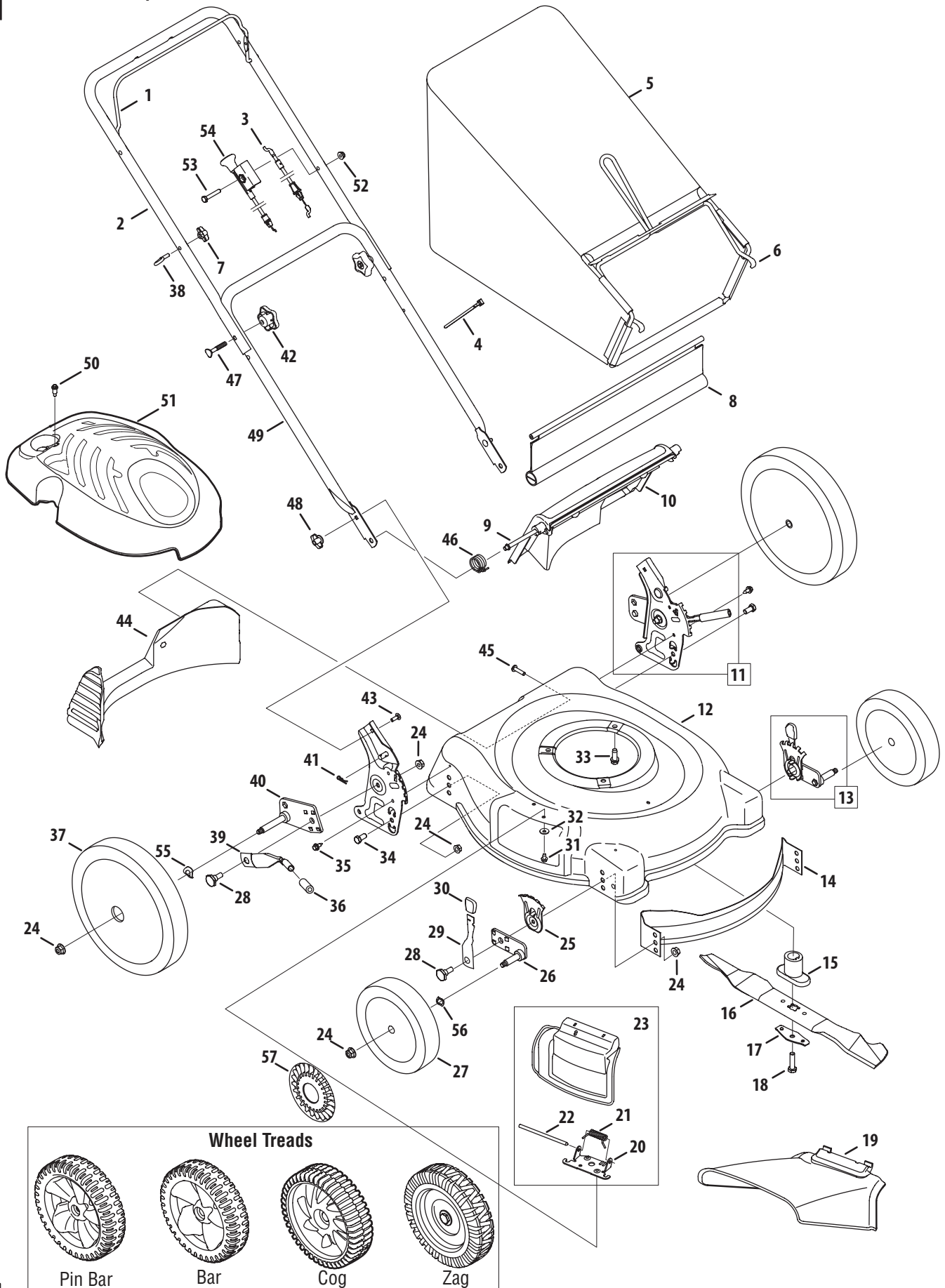
S-Wave    Pin Bar    Bar    Zag

52

Ref No.	Part Number	Description	Ref No.	Part Number	Description
1.	747-1161A-0637	Blade Control		734-1988	Front Wheel, 7 x 1.8, Bar
2.	749-1092A-0637	Upper Handle		734-2005B	Front Wheel, 8 x 2.125, Zag
3.	946-0957	Control Cable, 37.25"		734-2004B	Front Wheel, 8 x 2.125, Zag, Yellow
	946-1130	Control Cable, 40"		734-04087	Front Wheel, 8 x 1.8, Pin Bar
	746-04104	Control Cable, 40", Kawasaki		734-04014C	Front Wheel, 8 x 2.125, S-Wave
	746-04299	Control Cable, 40", Kohler	28.	738-04266	Shoulder Scr., .5D x .385
4.	926-0240	Cable Tie	29.	94832	Front Spring Lever
5.	964-04007A	Grass Bag	30.	720-0426	Height Adjust Knob
	964-04128	Grass Bag - Yardman	31.	710-0599	TT Screw, 1/4-20 x .500
	964-04011	Grass Bag - Troy-Bilt	32.	736-0270	Bell Washer
6.	747-04080A-0637	Grass Bag Frame	33.	710-0654A	TT Screw, 3/8-16 x 1.0
7.	720-0279	Handle Knob	34.	710-0216	Hex Screw, 3/8-16 x .75
8.	731-05642A	Trail Shield	35.	710-1652	TT Screw, 1/4-20 x .625
9.	747-04588	Pivot Rod	36.	720-0312	Foam Grip
10.	731-06847	Rear Discharge Door	37.	734-04082	Rear Wheel, 12 x 1.8, Bar
11.	987-02280A	Rear Handle Bracket Assy. - LH		734-04093	Rear Wheel, 12 x 2.125, Zag
	987-02279A	Rear Handle Bracket Assy. - RH		734-04046	Rear Wheel, 12 x 2.125, Zag, Yellow
12.	787-01279	Deck 21-inch		734-04089	Rear Wheel, 12 x 1.8, Pin Bar
13.	987-02511	Front Hgt. Adj. Assy., 8" Whl. - LH		734-04127	Rear Wheel, 12 x 2.125, S-Wave
	987-02510	Front Hgt. Adj. Assy., 8" Whl. - RH	38.	710-1205	Eye Bolt
	987-02099C	Front Hgt. Adj. Assy., 7" Whl. - LH	39.	732-0866	Rear Hi-Wheel Spring Lever
	987-02100C	Front Hgt. Adj. Assy., 7" Whl. - RH	40.	987-02335	Rear Pivot Arm Assy - RH
14.	782-5002B	Front Baffle		987-02336	Rear Pivot Arm Assy - LH
15.	748-0377E	Blade Adapter, #6 x 2.15 w/star	41.	914-0104	Hairpin Clip
	748-04082	Blade Adapter, 25mm x 2.15 w/star	42.	720-04072A	Star Knob
16.	942-0741A	21-inch Mulching Blade	43.	710-0703	Carriage Bolt, 1/4-20 x .75
17.	736-0524B	Bell Blade Support	44.	731-04150C	Rear Baffle
18.	710-1257	Hex Screw, 3/8-24 x 2.5	45.	710-1241	Screw HL, 1/4-15 x 1.00
19.	731-04177	Side Discharge Chute	46.	732-04090A	Torsion Spring - RH
20.	17032A	Deflector Chute Adaptor	47.	710-1174	Carriage Bolt, 5/16-18 x 2
21.	732-1014	Torsion Spring	48.	912-0397	Wing Nut
22.	747-0710	Hinge Pin	49.	749-0928A-0637	Lower Handle
23.	987-02055	Mulch Plug Assembly	50.	736-0182†	Spring Washer
24.	712-04065	Flange Lock Nut 3/8-16	51.	731-2626†	Deluxe Bail Cover - Black
25.	787-01290A	Height Adjustment Plate		731-04859†	Deluxe Bail Cover - Gray
26.	987-02509	Pivot Arm Assy LH (7" wheel)	52.	936-0504†	Wave Washer, .510 x .750 x .017
	987-02508	Pivot Arm Assy RH (7" wheel)	53.	731-07001†	Hub Cap
	987-02509	Pivot Arm Assy RH (8" wheel)	54.	710-0606†	Screw, 1/4-20 x 1.50
	987-02508	Pivot Arm Assy LH (8" wheel)	55.	712-04064†	Nut, Flglk, 1/4-20
27.	734-1987	Front Wheel, 8 x 1.8, Bar	56.	731-06749†	Cable Mount

† If Equipped

# Model 54MZ/54M7

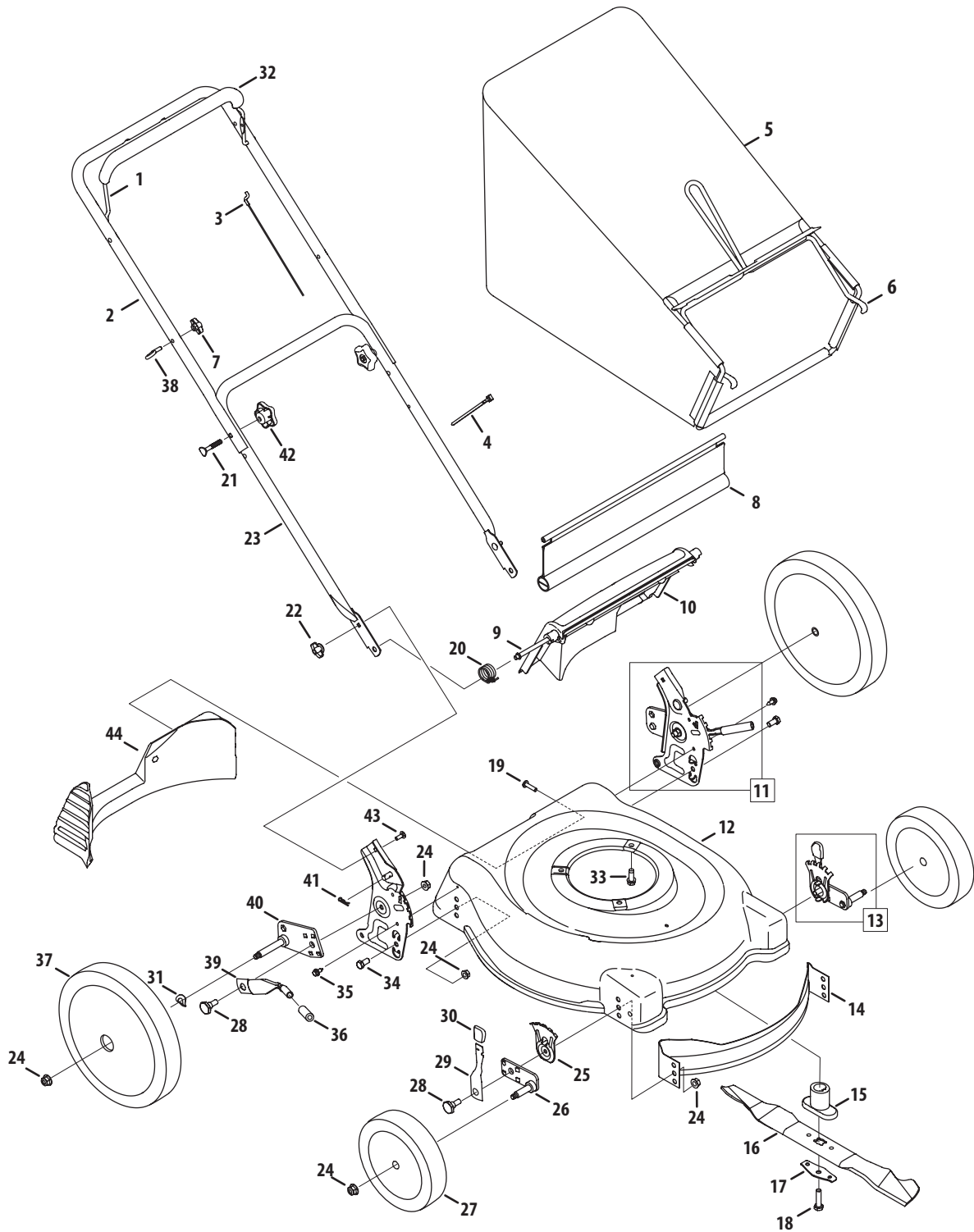


Ref No.	Part Number	Description
1.	747-1161A-0637	Blade Control
2.	749-1092A-0637	Upper Handle
3.	946-04486	Control Cable
	946-04535	Control Cable (Engine w/Choke)
4.	926-0240	Cable Tie
5.	964-04007A	Grass Bag
6.	747-04080A-0637	Grass Bag Frame
7.	720-0279	Handle Knob
8.	731-05642A	Trail shield
9.	747-04588	Pivot Rod
10.	731-06847	Rear Discharge Door
11.	987-02280A	Rear Handle Bracket Assy. - LH
	987-02279A	Rear Handle Bracket Assy. - RH
12.	787-01279-0638	Deck 21-inch
13.	987-02511	Frnt. Hgt. Adj. Assy. - LH - 8" Whl.
	987-02510	Frnt. Hgt. Adj. Assy. - RH - 8" Whl.
	987-02099C	Frnt. Hgt. Adj. Assy. - LH - 7" Whl.
	987-02100C	Frnt. Hgt. Adj. Assy. - RH - 7" Whl.
14.	782-5002B	Front Baffle
15.	748-0377E	Blade Adapter w/Star
16.	942-0741A	21-inch Mulching Blade
17.	736-0524B	Bell Blade Support
18.	710-1257	Hex Screw, 3/8-24 x 2.5
19.	731-04177	Side Discharge Chute
20.	17032A	Deflector Chute Adaptor
21.	732-1014	Torsion Spring
22.	747-0710	Hinge Pin
23.	987-02055	Mulch Plug Assembly
24.	712-04065	Flange Lock Nut 3/8-16
25.	787-01290A	Height Adjustment Plate
26.	987-02509	Pivot Arm Assy. - RH - 8" Wheel
	987-02508	Pivot Arm Assy. - LH - 8" Wheel
	987-02508	Pivot Arm Assy. - RH - 7" Wheel
	987-02509	Pivot Arm Assy. - LH - 7" Wheel
27.	734-1987	Front Wheel, 8 x 1.8, Pin Bar
	734-1988	Front Wheel, 7 x 1.8, Bar
	734-04176A	Front Wheel, 7.5 x 2.125, Zag

Ref No.	Part Number	Description
	634-04346	Front Wheel, 7", Cog
28.	738-04266	Shoulder Scr., .5D x .385
29.	94832	Front Spring Lever
30.	720-0426	Height Adjust Knob
31.	710-0599	TT Screw, 1/4-20 x .500
32.	736-0270	Bell Washer
33.	710-0654A	TT Screw, 3/8-16 x 1.0
34.	710-0216	Hex Screw, 3/8-16 x .75
35.	710-1652	TT Screw, 1/4-20 x .625
36.	720-0312	Foam Grip
37.	734-04082	Rear Wheel, 12 x 1.8, Pin Bar
	734-04093	Rear Wheel, 12 x 2.125, Zag
	634-04347	Rear Wheel, 12", Cog
38.	710-1205	Eye Bolt
39.	732-0866	Rear Hi-Wheel Spring Lever
40.	987-02335	Rear Pivot Arm Assy - RH
	987-02336	Rear Pivot Arm Assy - LH
41.	914-0104	Hairpin Clip
42.	720-04072A	Star Knob
43.	710-0703	Carriage Bolt, 1/4-20 x .75
44.	731-04150C	Rear Baffle
45.	710-1241	Screw HL, 1/4-15 x 1.00
46.	732-04090A	Torsion Spring - RH
47.	710-1174	Carriage Bolt, 5/16-18 x 2
48.	912-0397	Wing Nut
49.	749-0928A-0637	Lower Handle
50.	710-04744	Screw, HL, #12-16 x 1.00
51.	731-06265A	Engine Shroud - Black
	931-04440	Engine Shroud - Gray
	931-04232B	Engine Shroud - Black, Export
52.	712-04064†	Nut, Flange Lock, 1/4-20
53.	710-0606†	Screw, 1/4-20 x 1.50
54.	946-04430A†	Choke Cable
55.	736-0182†	Spring Washer
56.	736-0504†	Wave Washer
57.	731-07001†	Hub Cap

† If Equipped

# Model Series 580

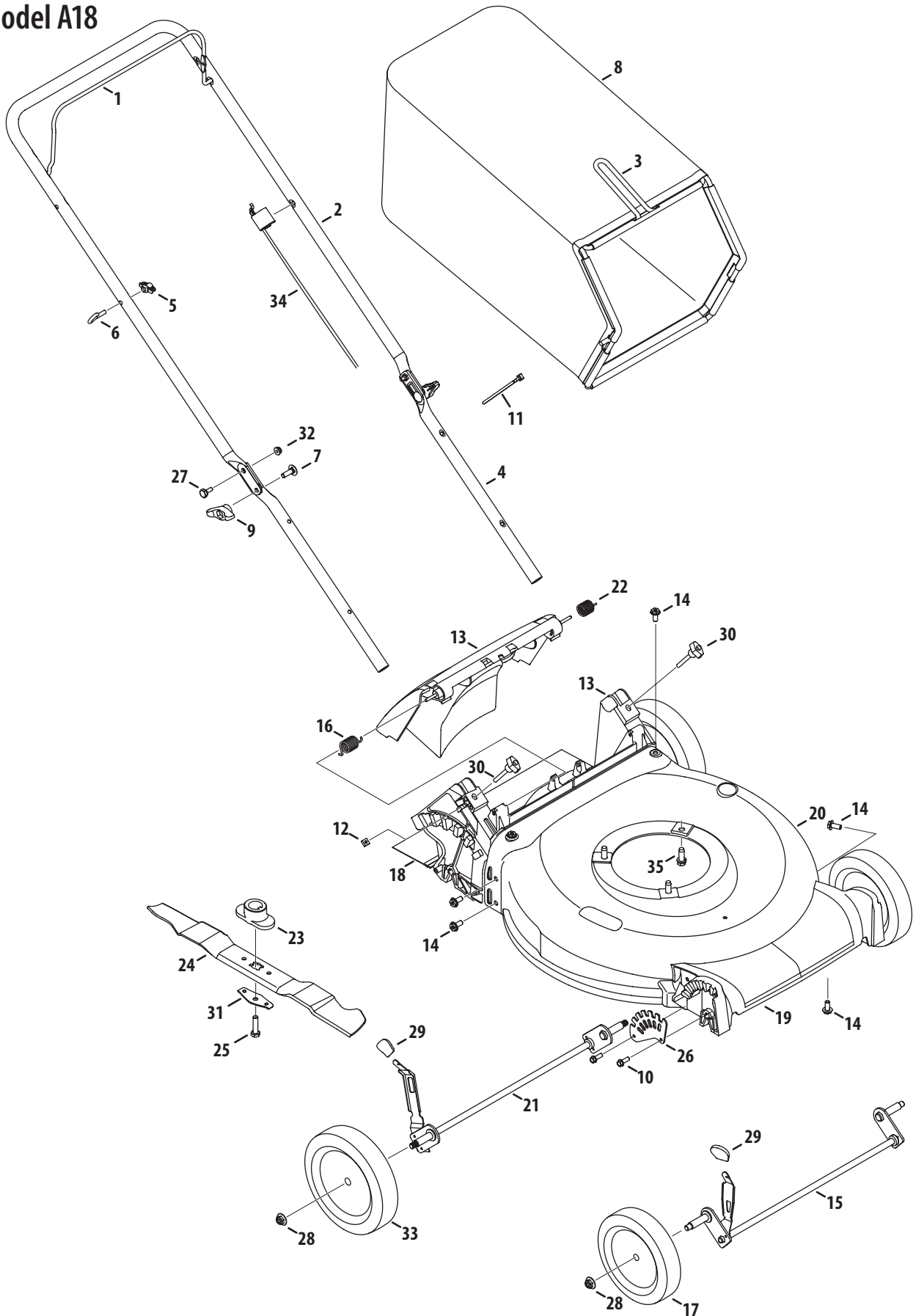


Ref No.	Part Number	Description
1.	747-1161A-0637	Blade Control
2.	749-1092A-0637	Upper Handle
3.	946-1130	Control Cable, 40"
4.	926-0240	Cable Tie
5.	964-04007A	Grass Bag
6.	747-04080A-0637	Grass Bag Frame
7.	720-0279	Handle Knob
8.	731-05642A	Trail Shield
9.	747-04588	Pivot Rod
10.	731-06847	Rear Discharge Door
11.	987-02280A	Handle Bracket Assy. - LH
	987-02279A	Handle Bracket Assy. - RH
12.	787-01276	Deck 21-inch
13.	987-02511	Front Hgt. Adj. Assy., LH
	987-02510	Front Hgt. Adj. Assy., RH
14.	782-5002B	Front Baffle
15.	748-0377E	Blade Adapter, #6 x 2.15
16.	942-0741A	21-inch Mulching Blade
17.	736-0524B	Bell Blade Support
18.	710-1257	Hex Screw, 3/8-24 x 2.5
19.	710-1241	Screw HL, 1/4-15 x 1.00
20.	732-04090A	Torsion Spring - RH
21.	710-1174	Carriage Bolt, 5/16-18 x 2
22.	912-0397	Wing Nut

Ref No.	Part Number	Description
23.	749-0928A-0637	Lower Handle
24.	712-04065	Flange Lock Nut 3/8-16
25.	787-01290A	Height Adjustment Plate
26.	987-02509	Pivot Arm Assy RH
	987-02508	Pivot Arm Assy LH
27.	734-04014C	Front Wheel, 8 x 2.125
28.	738-04266	Shoulder Scr., .5D x .385
29.	94832	Front Spring Lever
30.	720-0426	Height Adjust Knob
31.	736-0182	Spring Washer
32.	731-2626†	Deluxe Bail Cover
33.	710-0654A	TT Screw, 3/8-16 x 1.0
34.	710-0216	Hex Screw, 3/8-16 x .75
35.	710-1652	TT Screw, 1/4-20 x .625
36.	720-0312	Foam Grip
37.	734-04127	Rear Wheel, 12 x 2.125
38.	710-1205	Eye Bolt
39.	732-0866	Spring Lever
40.	987-02335	Pivot Arm Assy - RH
	987-02336	Pivot Arm Assy - LH
41.	914-0104	Hairpin Clip
42.	720-04072A	Star Knob
43.	710-0703	Carriage Bolt ,1/4-20 x .75
44.	731-04150C	Rear Baffle

† If Equipped

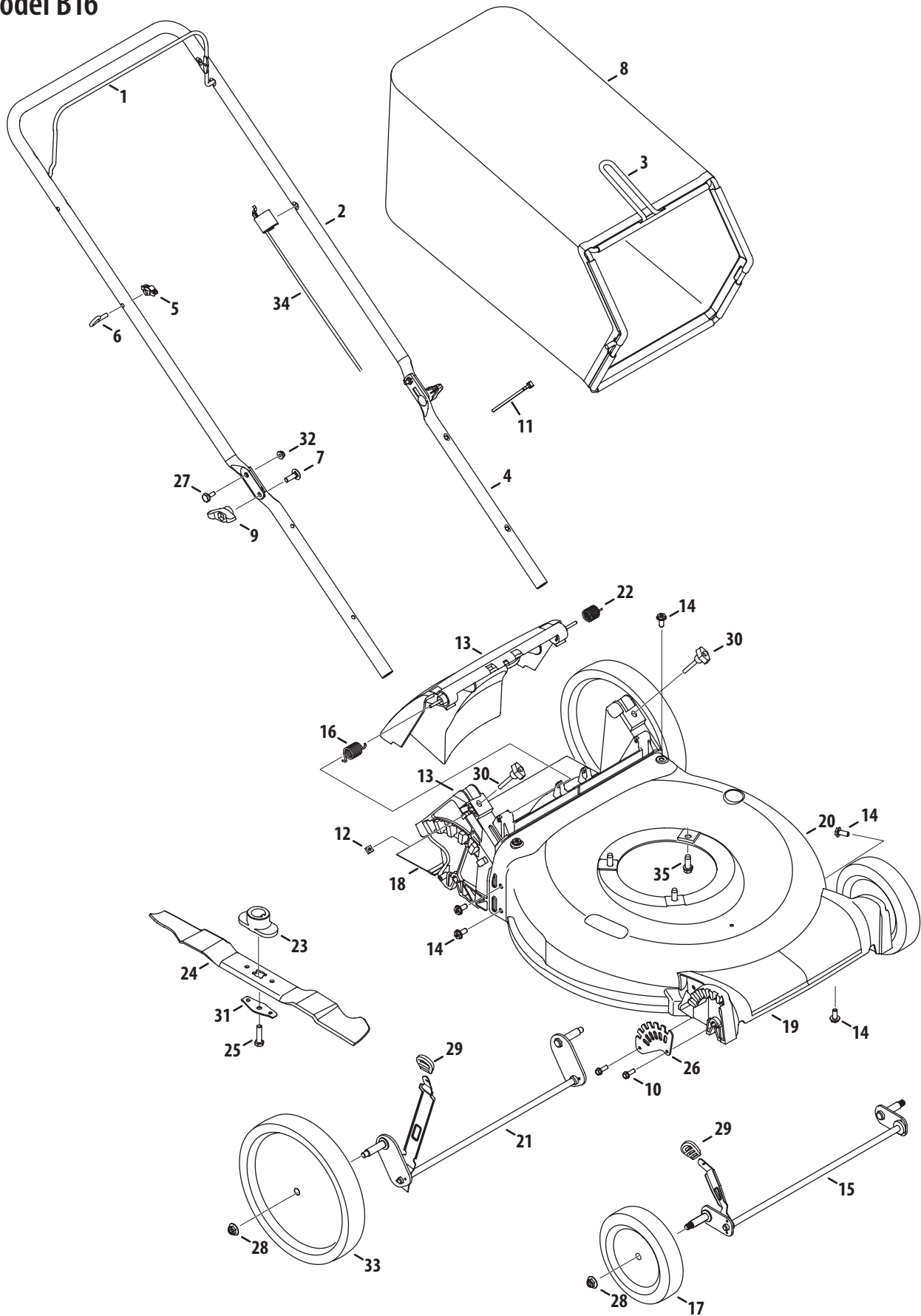
# Model A18



Ref No.	Part Number	Description
1	747-05184	Blade Control
2	749-04680-0637	Upper Handle
3	747-05226-0637	Grass Catcher Frame
4	749-04608A-0637	Lower Handle
5	720-0279	Wing Nut
6	710-1205	Rope Guide
7	710-04998	Carriage Screw ,5/16-18
8	964-04116	Grass Bag
9	720-04122	Wing Knob
10	710-0895	Screw, 1/4-15 x .750
11	725-0157	Cable Tie
12	712-04222	Nut, Sq., 1/4-20
13	631-04369	Rear Discharge Door Assembly
14	710-04995	Screw, 5/16-14 x .750
15	911-04148A	Front Axle Assembly
16	732-04673	Torsion Spring - RH
17	734-1988	Front Wheel
18	731-07203	Trail Shield
19	731-07174	Front Cover
20	787-01781	Deck - 21"
21	911-04149	Rear Axle Assembly
22	732-04674	Torsion Spring - LH
23	748-0376E	Blade Adapter
24	942-0741A	Mulching Blade
25	710-1044	Screw , 3/8-24 x 1.50
26	787-01818-0637	Front Height Adjuster Plate
27	738-04419A	Slidr. Screw, .375 x .126 x 1/4-20
28	712-04217	Flange Lock Nut, 3/8-16
29	720-04130	Adjustment Lever Knob
30	720-04123	Wing Nut
31	736-0524B	Blade Bell Support
32	712-04064	Nut, Flange Lock, 1/4-20
33	734-1987	Rear Wheel
34	946-04661	Control Cable
35	710-0654A	TT Sems Screw, 3/8-16 x 1.0

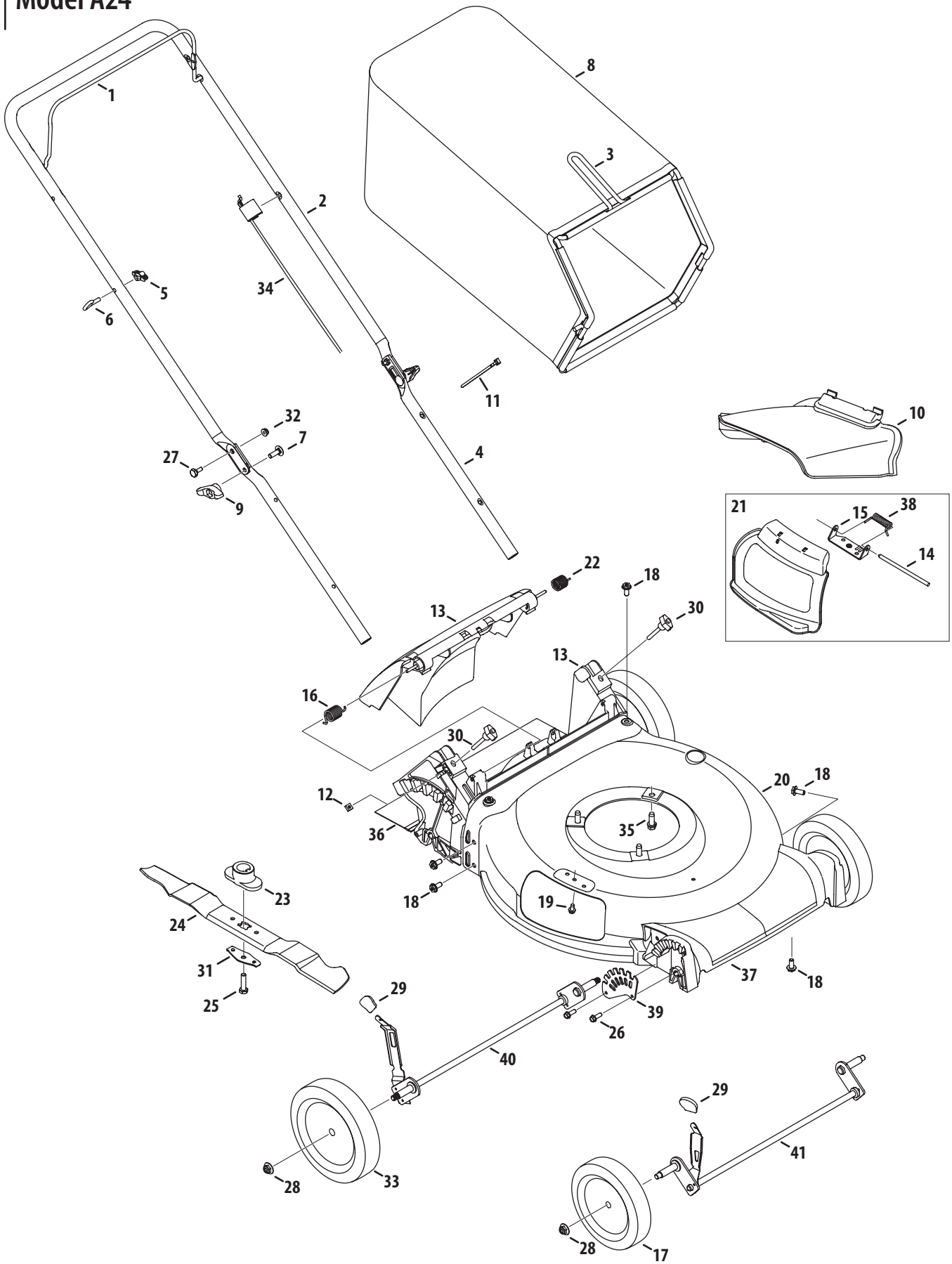


# Model B16



Ref No.	Part Number	Description
1	747-05184	Blade Control
2	749-04680-0637	Upper Handle
3	747-05226-0637	Grass Catcher Frame
4	749-04608A-0637	Lower Handle
5	720-0279	Wing Nut
6	710-1205	Rope Guide
7	710-04998	Carriage Screw ,5/16-18
8	964-04116	Grass Bag
9	720-04122	Wing Knob
10	710-0895	Screw, 1/4-15 x .750
11	725-0157	Cable Tie
12	712-04222	Nut, Sq., 1/4-20
13	631-04369	Rear Discharge Door Assembly
14	710-04995	Screw, 5/16-14 x .750
15	911-04148A	Front Axle Assembly
16	732-04673	Torsion Spring - RH
17	734-1988	Front Wheel
18	731-07203	Trail Shield
19	731-07174	Front Cover
20	787-01781	Deck - 21"
21	911-04144	Rear Axle Assembly
22	732-04674	Torsion Spring - LH
23	748-04096	Blade Adapter
24	942-0741A	Mulching Blade
25	710-1044	Screw , 3/8-24 x 1.50
26	787-01818-0637	Front Height Adjuster Plate
27	738-04419A	Slidr. Screw, .375 x .126 x 1/4-20
28	712-04217	Flange Lock Nut, 3/8-16
29	720-04130	Adjustment Lever Knob
30	720-04123	Wing Nut
31	736-0524B	Blade Bell Support
32	712-04064	Nut, Flange Lock, 1/4-20
33	634-04625	Rear Wheel
34	946-04661	Control Cable
35	710-0654A	TT Sems Screw, 3/8-16 x 1.0

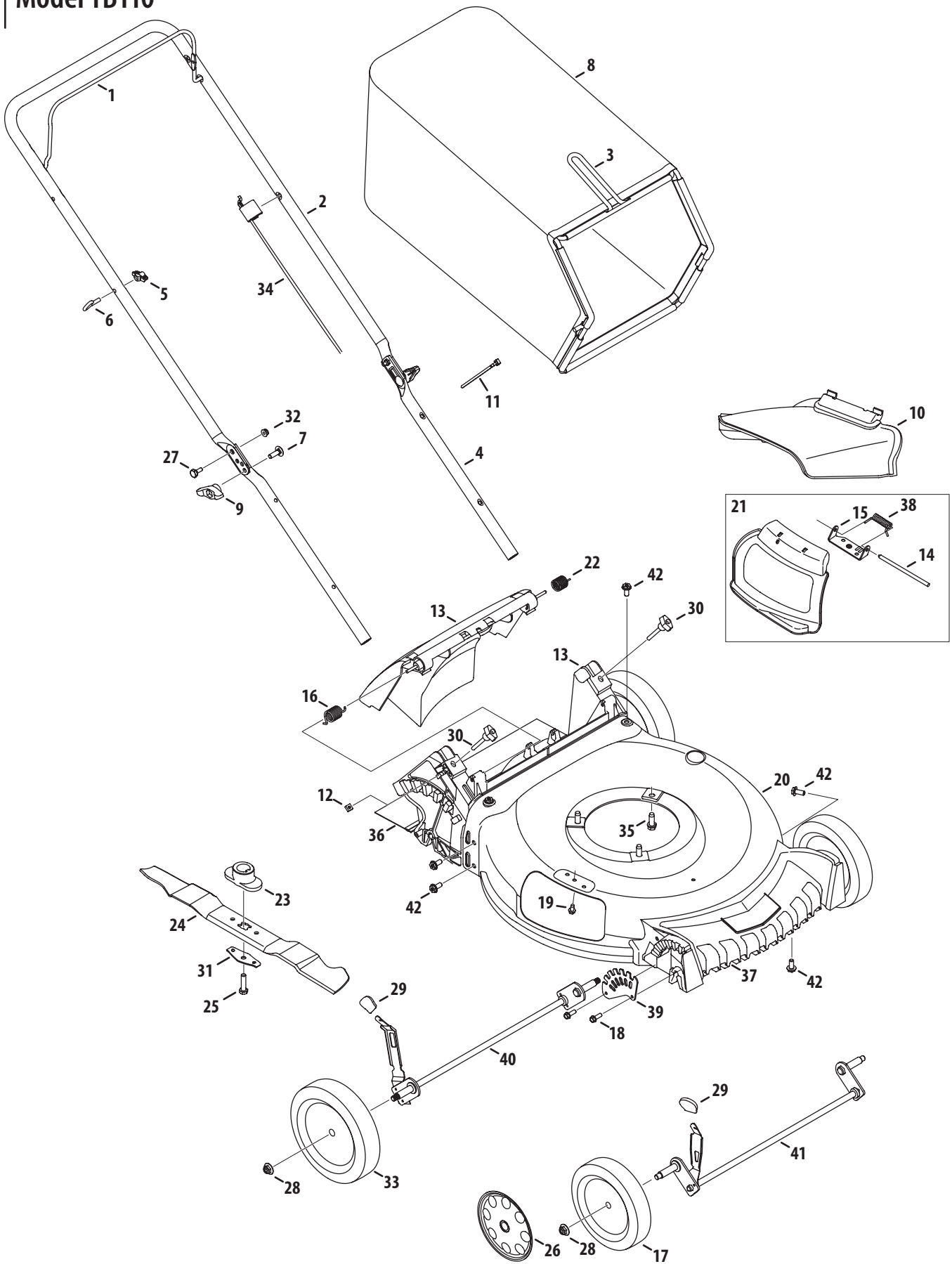
# Model A24



Ref No.	Part Number	Description
1	747-05184	Blade Control
2	749-04681-0637	Upper Handle
3	747-05226-0637	Grass Catcher Frame
4	749-04608A-0637	Lower Handle
5	720-0279	Wing Nut
6	710-1205	Rope Guide
7	710-04998	Carriage Screw ,5/16-18
8	964-04116	Grass Bag
9	720-04122	Wing Knob
10	731-07486	Side Chute
11	725-0157	Cable Tie
12	712-04222	Nut, Sq., 1/4-20
13	631-04369	Rear Discharge Door Assembly
14	747-0710	Hinge Pin
15	787-01779	Chute Deflector Bracket
16	732-04673	Torsion Spring - RH
17	734-1988	Front Wheel
18	710-04995	Screw, 5/16-14 x .750
19	710-05073	Screw, 1/4-20 x .500
20	787-01776-0709	Deck, 21"
21	987-02516	Hinged Mulch Plug Assembly

Ref No.	Part Number	Description
22	732-04674	Torsion Spring - LH
23	748-04096	Blade Adapter
24	942-0741A	Mulching Blade
25	710-1044	Screw , 3/8-24 x 1.50
26	710-0895	Screw, 1/4-15 x .750
27	738-04419A	Sldr. Screw, .375 x .126 x 1/4-20
28	712-04217	Flange Lock Nut, 3/8-16
29	720-04130	Adjustment Lever Knob
30	720-04123	Wing Nut
31	736-0524B	Blade Bell Support
32	712-04064	Nut, Flange Lock, 1/4-20
33	734-1987	Rear Wheel
34	946-04661	Control Cable
35	710-0654A	TT Sems Screw, 3/8-16 x 1.0
36	731-07203	Trail shield
37	731-07078	Front Cover
38	732-1014	Torsion Spring
39	787-01818-0637	Front Height Adjuster Plate
40	911-04149	Rear Axle Assembly
41	911-04148A	Front Axle Assembly

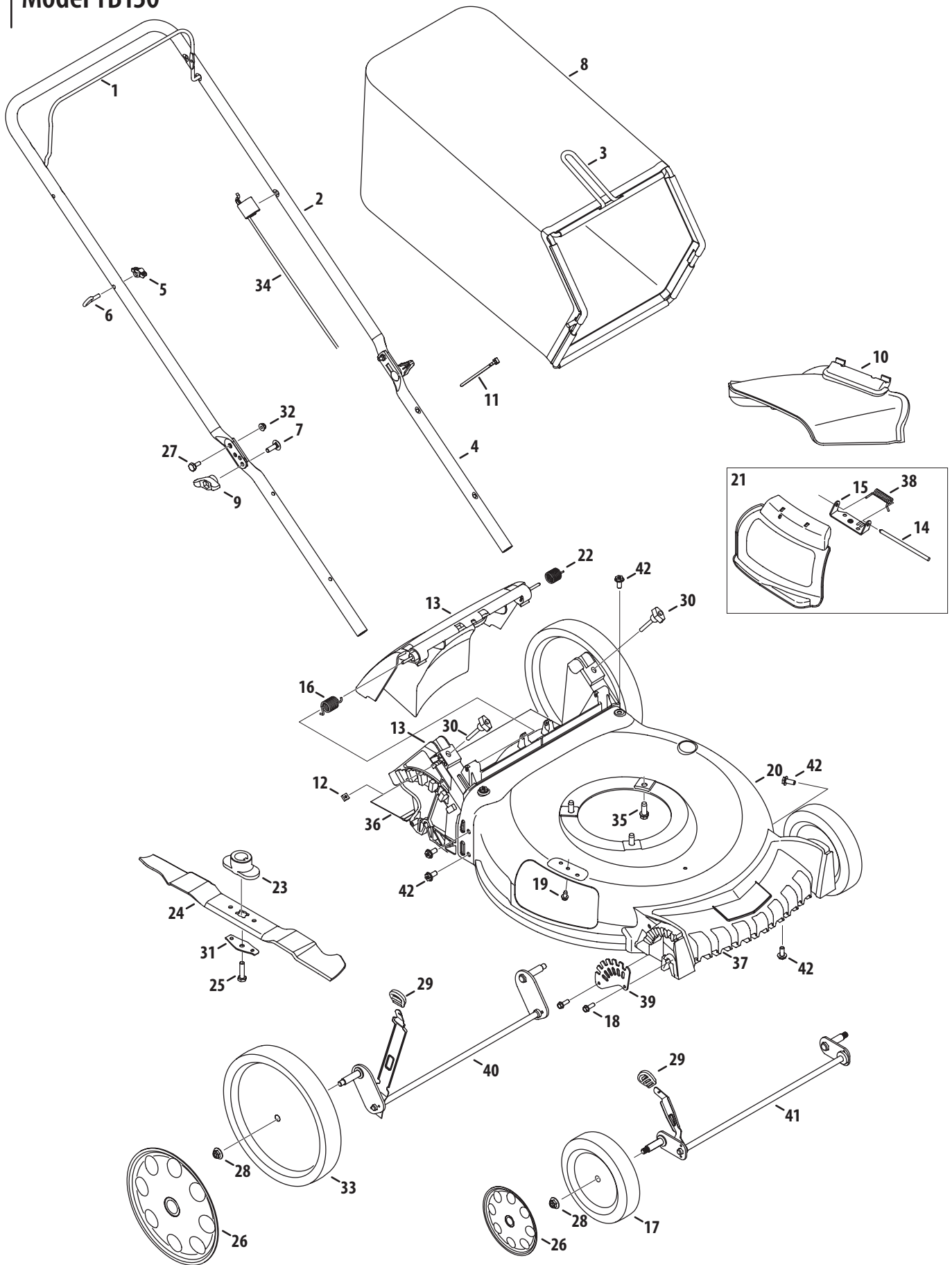
# Model TB110



Ref No.	Part Number	Description
1	747-05214	Blade Control
2	749-04680-0637	Upper Handle
3	747-05226-0637	Grass Catcher Frame
4	749-04608A-0637	Lower Handle
5	720-0279	Wing Nut
6	710-1205	Rope Guide
7	710-04998	Carriage Screw ,5/16-18
8	964-04117	Grass Bag
9	720-04124	Wing Knob
10	731-07486	Side Chute
	731-07131	Side Chute w/Flap
11	725-0157	Cable Tie
12	712-04222	Nut, Sq., 1/4-20
13	631-04369	Rear Discharge Door Assembly
	631-04371	Rear Discharge Door Assembly - (Lowes)
14	747-0710	Hinge Pin
15	787-01779	Chute Deflector Bracket
16	732-04673	Torsion Spring - RH
17	634-04607	Front Wheel
18	710-0895	Screw, 1/4-15 x .750
19	710-05073	Screw, 1/4-20 x .500
20	787-01776-0638	Deck , 21"

Ref No.	Part Number	Description
21	987-02516	Hinged Mulch Plug Assembly
22	732-04674	Torsion Spring - LH
23	748-04096	Blade Adapter
24	942-0741A	Mulching Blade
25	710-1044	Screw , 3/8-24 x 1.50
26	731-07197	Hub Cap
27	738-04419A	Sldr. Screw, .375 x .126 x 1/4-20
28	712-04217	Flange Lock Nut, 3/8-16
29	720-04131	Adjustment Lever Knob
30	720-04127	Wing Nut
31	736-0524B	Blade Bell Support
32	712-04064	Nut, Flange Lock, 1/4-20
33	734-04014B	Rear Wheel
34	946-04661	Control Cable
35	710-0654A	TT Sems Screw, 3/8-16 x 1.0
36	731-07203	Trail Shield
37	731-07195	Front Cover
38	732-1014	Torsion Spring
39	787-01818-0637	Front Height Adjuster Plate
40	911-04149	Rear Axle Assembly
41	911-04143A	Front Axle Assembly
42	710-04995	Screw, 5/16-14 x .750

# Model TB130

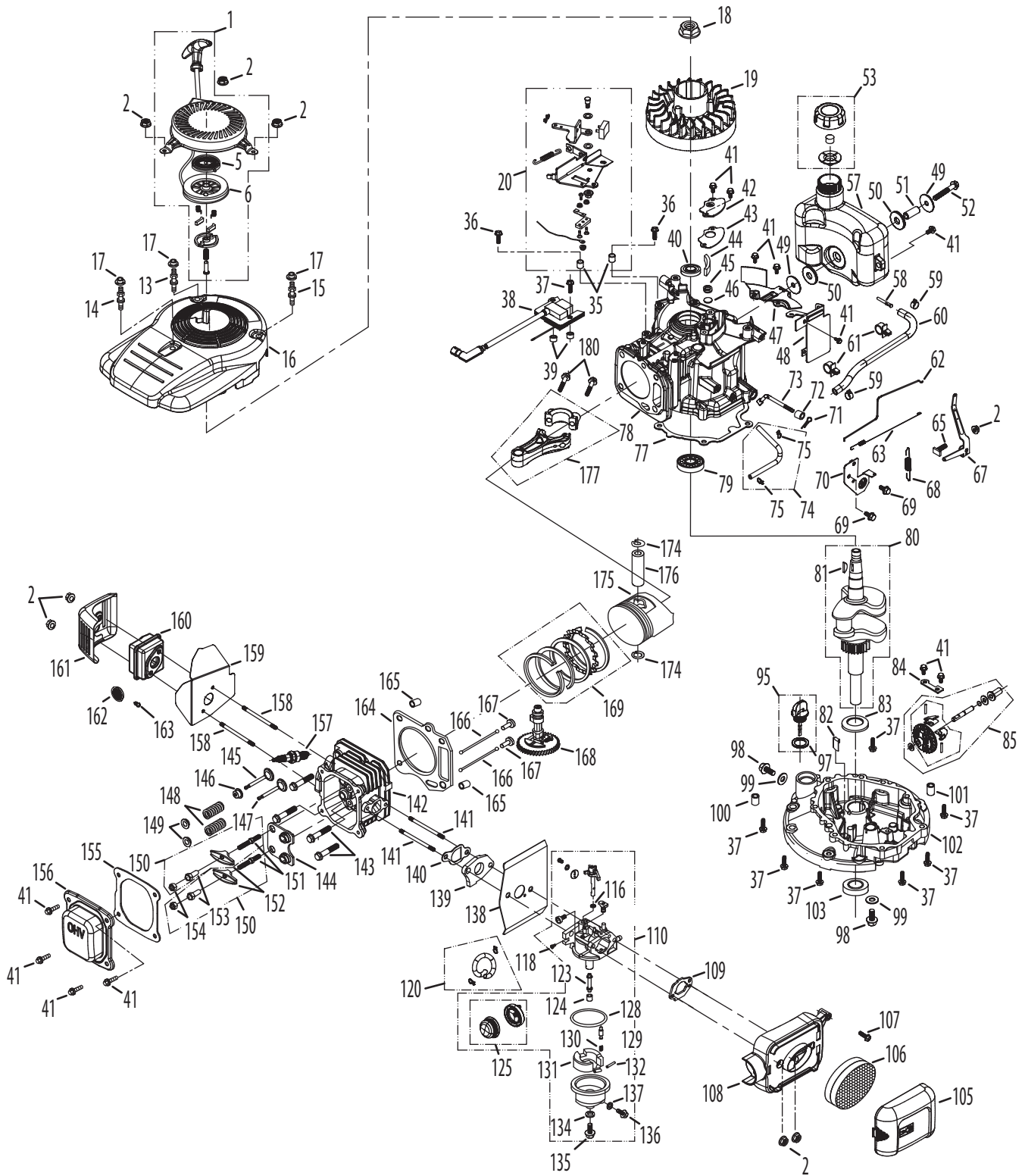


Ref No.	Part Number	Description
1	747-05214	Blade Control
2	749-04680-0637	Upper Handle
3	747-05226-0637	Grass Catcher Frame
4	749-04608A-0637	Lower Handle
5	720-0279	Wing Nut
6	710-1205	Rope Guide
7	710-04998	Carriage Screw ,5/16-18
8	964-04117	Grass Bag
9	720-04124	Wing Knob
10	731-07486	Side Chute
	731-07131	Side Chute w/Flap
11	725-0157	Cable Tie
12	712-04222	Nut, Sq., 1/4-20
13	631-04369	Rear Discharge Door Assembly
	631-04371	Rear Discharge Door Assembly - (Lowes)
14	747-0710	Hinge Pin
15	787-01779	Chute Deflector Bracket
16	732-04673	Torsion Spring - RH
17	634-04607	Front Wheel
18	710-0895	Screw, 1/4-15 x .750
19	710-05073	Screw, 1/4-20 x .500
20	787-01776-0638	Deck , 21"

Ref No.	Part Number	Description
21	987-02516	Hinged Mulch Plug Assembly
22	732-04674	Torsion Spring - LH
23	748-04096	Blade Adapter
24	942-0741A	Mulching Blade
25	710-1044	Screw , 3/8-24 x 1.50
26	731-07197	Hub Cap - Front
	731-07199	Hub Cap - Rear
27	738-04419A	Slidr. Screw, .375 x .126 x 1/4-20
28	712-04217	Flange Lock Nut, 3/8-16
29	720-04131	Adjustment Lever Knob
30	720-04127	Wing Nut
31	736-0524B	Blade Bell Support
32	712-04064	Nut, Flange Lock, 1/4-20
33	634-04626	Rear Wheel
34	946-04670	Control Cable
35	710-0654A	TT Sems Screw, 3/8-16 x 1.0
36	731-07203	Trail shield
37	731-07195	Front Cover
38	732-1014	Torsion Spring
39	787-01818-0637	Front Height Adjuster Plate
40	911-04144	Rear Axle Assembly
41	911-04143A	Front Axle Assembly
42	710-04995	Screw, 5/16-14 x .750



# Engine Model 1P65B0B



**NOTE:** Illustrated parts without a numeric call-out are not servicable components.

## Engine Model 1P65B0B

Ref No.	Part Number	Description
1	951-11720	Recoil Starter Assembly
2	712-04212	Nut M6 X 10 Mm
13	751-11722	Starter/Shroud Stud Black
14	951-11723	Starter/Shroud Stud Front
15	951-11724	Starter/Shroud Stud White
16	731-05692	Engine Shroud (M0)
17	750-05320	Engine Shroud Spacer
18	712-04221	Flywheel Nut M14
19	951-11043	Flywheel
20	951-10320A	Brake Assembly
35	750-05384	Brake Spacer
36	710-04980	Brake Assy Bolt M6x35
37	710-04920	Bolt M6x28
38	951-10367	Ignition Coil Assembly
39	951-11675	Ignition Coil Spacer
40	951-11596	Upper Crankshaft Seal
41	710-04916	Bolt M6x14
42	951-11728	Breather Cover Plate
43	951-11729	Breather Gasket
44	951-11730	Breather Screen
45	732-04718	Breather Spring
46	951-11735	Breather Valve
47	951-11542	Fuel Tank Bottom Bracket
48	951-11748	Tank/Label Bracket
49	736-04456	Fuel Tank Washer
50	951-10335	Rubber Bushing
51	750-05322	Fuel Tank Bushing
52	710-04922	Tank Bolt M8x50
53	951-10300	Fuel Cap Assembly
57	951-10337	Fuel Tank Assembly
58	951-10358	Fuel Filter
59	951-11731	Fuel Hose Clamp
61	723-04071	Plastic Support Clamp
62	951-11677	Throttle Linkage
63	951-11522	Throttle Linkage Spring
65	710-04908	Governor Arm Bolt
67	951-11523	Governor Arm
68	951-10293	Governor Spring
69	710-04915	Bolt M6x12
70	951-11544	Throttle/Governor Bracket
71	714-04074	Governor Cotter Pin

Ref No.	Part Number	Description
72	951-11574	Governor Seal
73	951-11608	Governor Arm Shaft
74	951-11725	Breather Hose Assembly
75	726-04101	Breather Hose Clamp
77	951-11732	Crankcase Cover Gasket
79	951-11369	Main Bearing
80	951-11591	Crankshaft Assembly
81	951-10307	Woodruff Key
82	951-11733	Oil Return Seal
83	736-04491	Crankshaft Thrust Washer
84	951-11609	Governor Gear Mounting Plate
85	951-11549	Governor Gear/Shaft Assembly
95	951-10617	Dipstick Assembly
97	951-11734	Dipstick O-Ring
98	710-04906	Oil Drain Plug
99	736-04454	Oil Drain Plug Washer
100	715-04089	Crankcase Cover Dowel 9x14
101	715-04092	Crankcase Cover Dowel 7x14
103	951-11545	Lower Crankshaft Seal
106	951-10732	Air Filter Element, Oval
107	710-04969	A/F Base Bolt M6x30
109	951-11527	Carburetor Gasket Plate
110	951-11707	Carburetor Assembly
120	951-11736	Primer Hose Assembly
125	951-10639A	Primer Assembly
128	951-11589	Fuel Bowl O-Ring
134	951-11348	Fuel Bowl Gasket
135	710-04945	Fuel Bowl Mounting Bolt
136	710-04903	Fuel Drain Plug
137	951-11349	Fuel Drain Plug Gasket
138	951-11737	Carburetor Gasket
139	951-11738	Carburetor Insulator
140	951-11528	Carburetor Insulator Gasket
141	710-05093	Carb Stud M6x92
143	710-04982	Head Bolt M8x54
144	951-11687	Push Rod Guide
150	951-11606	Rocker Arm Assembly
151	710-04902	Rocker Arm Stud
153	751-11123	Fulcrum Nut
154	751-11124	Jam Nut
155	951-11551	Valve Cover Gasket

# Engine Model 1P65B0B

Ref No.	Part Number	Description
156	951-11548	Valve Cover
157	951-10292	Spark Plug/F6rtc
158	951-11740	Muffler Stud M6x95
159	951-11739	Muffler Gasket
160	951-11742	Muffler Assembly
161	951-11743	Muffler Shield
162	951-10351	Spark Arrestor
163	710-04983	Spark Arrestor Screw
164	951-11555	Cylinder Head Gasket
165	715-04108	Cylinder Head Dowel 10x16
166	951-10314	Push Rod (2 per order)
167	951-11607	Tappet
168	951-11741	Camshaft Assembly
169	951-11688	Piston Ring Set
174	951-11603	Piston Pin Snap Ring
175	951-11605	Piston
176	951-11604	Piston Pin
177	951-11744	Connecting Rod Assembly
180	710-05162	Connecting Rod Bolt
—	951-11708	Carburetor Kit - Major
116	—	Fiber O-Ring
118	—	Idle Speed Adjusting Screw
123	—	Main Nozzle (Emulsion Tube)
124	—	Main Jet
128	951-11589	Fuel Bowl O-Ring
129	—	Needle Valve
130	—	Needle Valve Spring
131	—	Float
132	—	Float Pin
134	951-11348	Fuel Bowl Gasket
137	951-11349	Fuel Drain Plug Gasket
—	951-11710	Gasket Kit, External
43	951-11729	Breather Gasket
97	951-11734	Dipstick O-Ring
99	736-04440	Oil Drain Plug Washer
138	951-11737	Carburetor Gasket
139	951-11738	Carburetor Insulator
140	951-11528	Carburetor Insulator Gasket
155	951-11551	Valve Cover Gasket
159	951-11739	Muffler Gasket

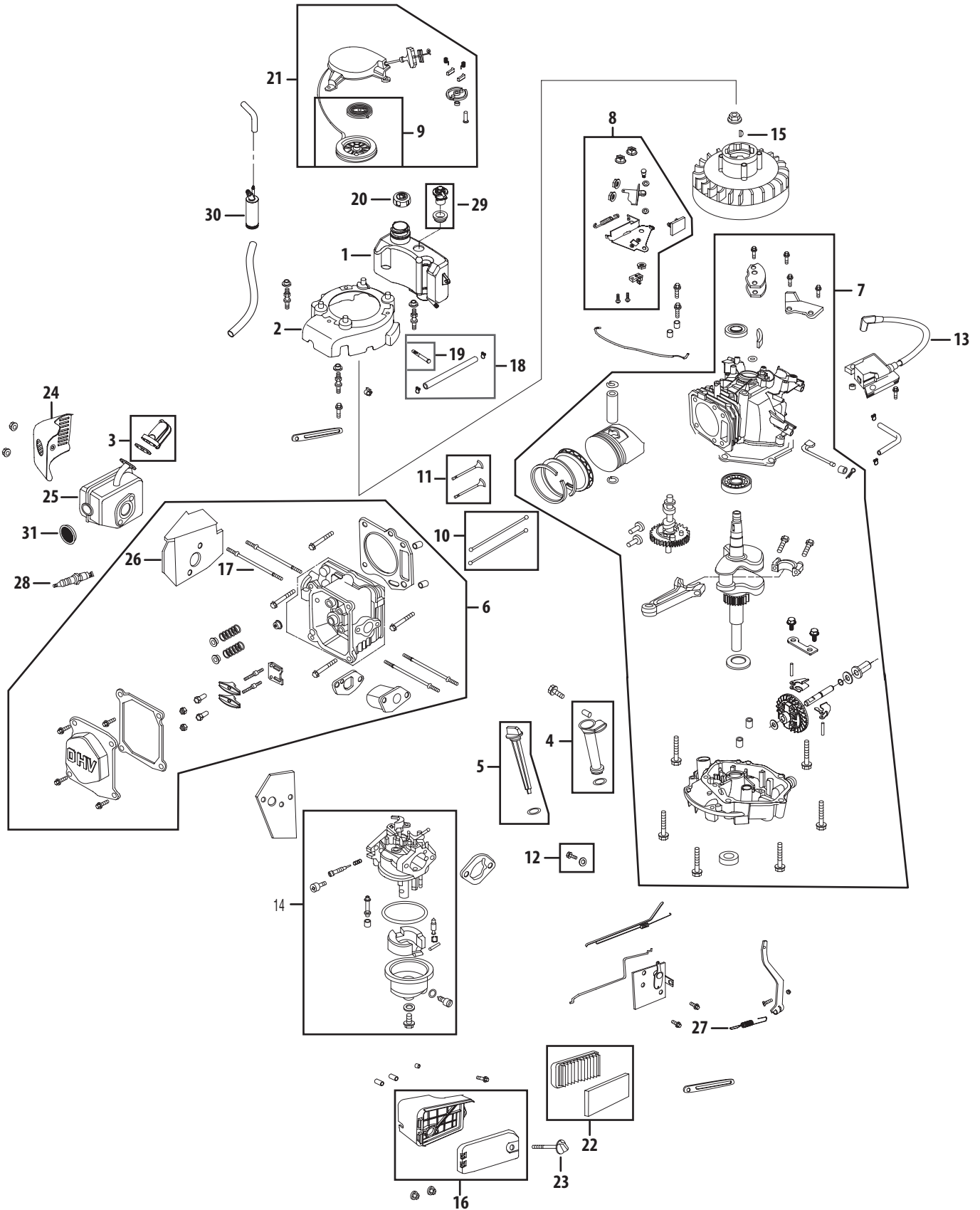
Ref No.	Part Number	Description
—	951-11709	Gasket Kit, Complete
40	951-11596	Upper Crankshaft Seal
43	951-11729	Breather Gasket
72	951-11574	Governor Seal
77	951-11732	Crankcase Cover Gasket
97	—	Dipstick O-Ring
99	736-04440	Oil Drain Plug Washer
103	951-11545	Lower Crankshaft Seal
138	—	Carburetor Gasket
139	951-11738	Carburetor Insulator
140	951-11528	Carburetor Insulator Gasket
155	951-11551	Valve Cover Gasket
159	951-11739	Muffler Gasket
164	951-11555	Cylinder Head Gasket
—	951-10846	Cylinder Head Service Kit
143	710-04982	Head Bolt M8x54
146	—	Intake Valve Seal
155	951-11551	Valve Cover Gasket
164	951-11555	Cylinder Head Gasket
—	951-11746	Cylinder Head
139	951-11738	Carburetor Insulator
140	951-11528	Carburetor Insulator Gasket
142	—	Cylinder Head
144	951-11687	Push Rod Guide
145	—	Intake Valve
146	—	Intake Valve Seal
147	—	Exhaust Valve
148	—	Valve Spring
149	—	Valve Spring Retainer
151	710-04902	Rocker Arm Stud
152	—	Rocker Arm
153	751-11123	Fulcrum Nut
154	751-11124	Jam Nut
155	951-11551	Valve Cover Gasket
159	951-11739	Muffler Gasket
164	951-11555	Cylinder Head Gasket
—	951-10363	Fuel Line Kit
58	951-10358	Fuel Filter
59	951-11731	Fuel Hose Clamp
60	—	Fuel Hose

## Engine Model 1P65B0B

Ref No.	Part Number	Description
—	951-11747	Short Block Assembly
37	710-04920	Bolt M6×28
40	951-11596	Upper Crankshaft Seal
41	710-04916	Bolt M6×14
42	951-11728	Breather Cover Plate
43	951-11729	Breather Gasket
44	951-11730	Breather Screen
45	732-04718	Breather Spring
46	951-11735	Breather Valve
71	714-04074	Governor Cotter Pin
72	951-11574	Governor Seal
73	951-11608	Governor Arm Shaft
77	951-11732	Crankcase Cover Gasket
78	—	Crankcase
79	951-11369	Main Bearing
80	951-11591	Crankshaft Assembly
81	951-10307	Woodruff Key
83	736-04491	Crankshaft Thrust Washer
84	951-11609	Governor Gear Mounting Plate
85	951-11549	Governor Gear/Shaft Assembly
98	710-04906	Oil Drain Plug
99	736-04440	Oil Drain Plug Washer
100	715-04089	Crankcase Cover Dowel 9x14
101	715-04092	Crankcase Cover Dowel 7x14
102	—	Crankcase Cover
103	951-11545	Lower Crankshaft Seal
109	951-11527	Carburetor Gasket Plate
139	951-11738	Carburetor Insulator
140	951-11528	Carburetor Insulator Gasket
155	951-11551	Valve Cover Gasket
159	951-11739	Muffler Gasket
164	951-11555	Cylinder Head Gasket
165	715-04108	Cylinder Head Dowel 10x16
167	951-11607	Tappet
168	951-11741	Camshaft Assembly
169	951-11688	Piston Ring Set
174	951-11603	Piston Pin Snap Ring
175	951-11605	Piston
176	951-11604	Piston Pin
177	951-11744	Connecting Rod Assembly

Ref No.	Part Number	Description
—	951-10370	Oil Drain Plug & Washer Ass'y
98	710-04906	Oil Drain Plug
99	736-04440	Oil Drain Plug Washer
—	951-10739	Air Cleaner Housing Ass'y
105	—	Outer Air Filter Cover
108	—	Inner Air Filter Housing
—	951-10313	Valve Kit
145	—	Intake Valve
147	—	Exhaust Valve
—	951-11721	Recoil Pulley & Spring Ass'y
5	—	Spring
6	—	Pulley
—	951-11745	Muffler Stud Ass'y
158	951-11740	Muffler Stud

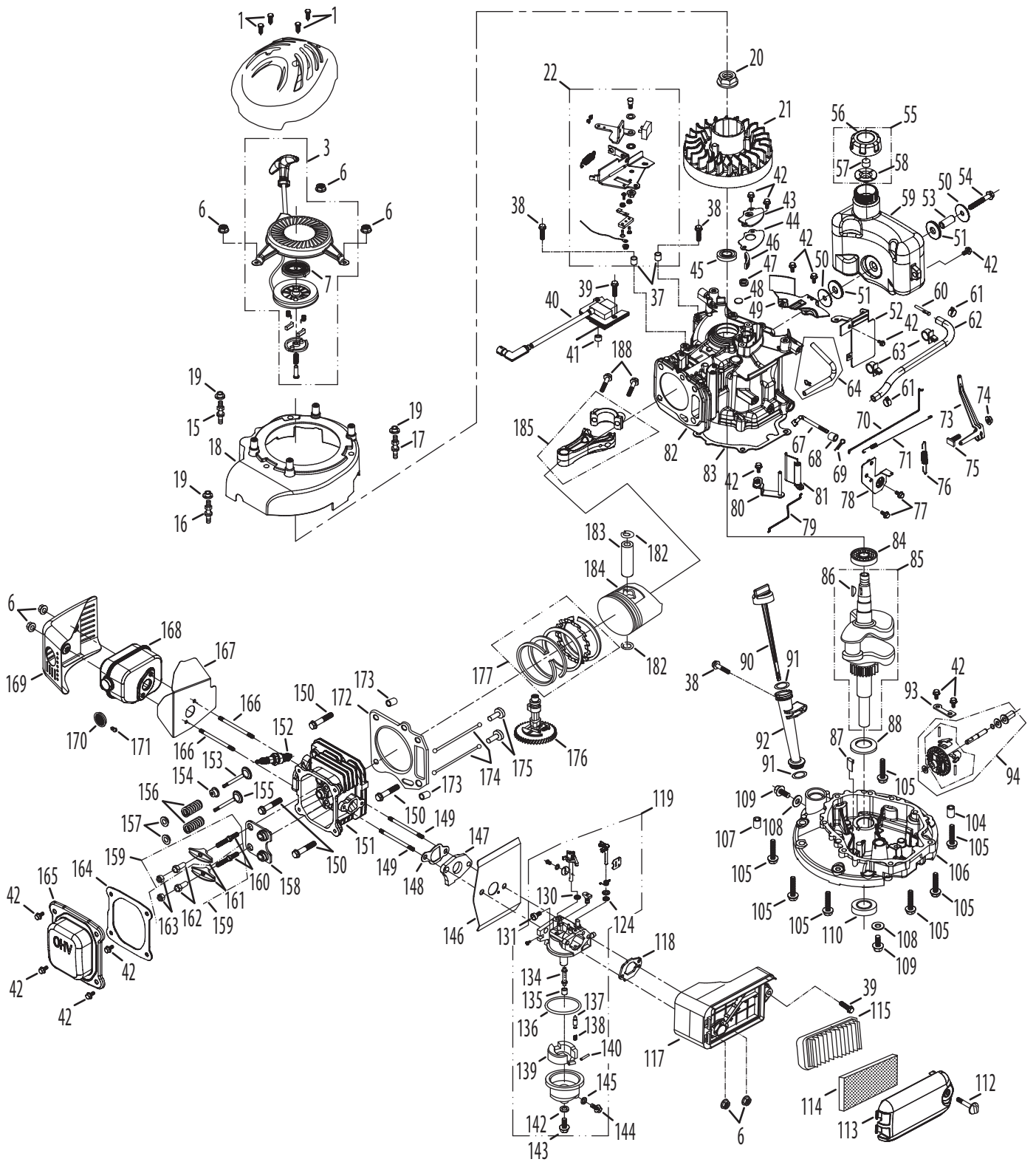
# Engine Model 1P70MC



**NOTE:** Illustrated parts without a numeric call-out are not serviceable components.

<b>Ref No.</b>	<b>Part Number</b>	<b>Description</b>
1.	951-10438	Fuel Tank
2.	951-10369	Flywheel Shroud
3.	951-10840	Reed Valve Assembly
4.	951-10334	Oil Filler Tube Assembly
5.	951-10863	Dipstick Assembly
6.	951-10413	Cylinder Head Complete
7.	951-10867	Short Block Assembly
8.	951-10321	Stop Switch and Brake Assembly
9.	951-10319	Recoil Spring and Pulley Assembly
10.	951-10344	Push Rod Kit
11.	951-10345	Valve Kit
12.	951-10370	Oil Drain Plug and Washer Assembly
13.	951-10366	Ignition Coil
14.	951-10862	Carburetor Assembly
15.	951-10307	Flywheel Key
16.	951-10865	Air Cleaner Housing Assembly Complete
17.	951-10342	Muffler Stud Assembly
18.	951-10364	Fuel Line Kit – Inc. hoses, clamps & filter
19.	951-10358	Fuel Filter
20.	951-10440	Fuel Cap
21.	951-10299	Recoil Starter Assembly
22.	951-10298	Air Cleaner Kit
23.	951-10297	Air Cleaner Thumb Screw
24.	951-10411	Muffler Guard
25.	951-10775	Muffler
26.	951-10402	Muffler Gasket /Heat Shield
27.	951-10387	Governor Return Spring
28.	951-10292	Spark Plug
29.	951-10869	Roll Over Valve Assembly
30.	951-10443	Carbon Canister
31.	951-10773	Spark Arrestor
-	952Z1P70MC	Engine – Complete
-	951-10868	Carburetor Kit – Major
-	951-10870	Cylinder Head Service Kit
-	951-10416	Gasket Kit – Complete
-	951-10417	Gasket Kit – External

# Engine Model 5P65MOB



**NOTE:** Illustrated parts without a numeric call-out are not servicable components.

## Engine Model 5P65MOB

Ref No.	Part Number	Description
1	710-04744	Self-Tap Bolt, Hilo #12-16 x 1.00"
3	951-11720	Recoil Starter Assembly
6	712-04212	Nut M6 X 10 Mm
7	951-11721	Recoil Spring and Pulley Assembly
15	751-11722	Starter/Shroud Stud Black/Ye Zinc
16	951-11723	Starter/Shroud Stud Front/Ye Zinc
17	951-11724	Starter/Shroud Stud White/Ye Zinc
18	951-10875	Inner Shroud
19	750-05320	Engine Shroud Spacer
20	712-04221	Flywheel Nut M14
21	951-11043	Flywheel
22	951-10320A	Brake Assembly
37	750-05384	Brake Spacer
38	710-04980	Bolt M6x35
39	710-04969	Bolt M6x30
40	951-10367	Ignition Coil Assembly
41	750-05383	Ignition Coil Spacer
42	710-04916	Bolt M6x14
43	951-11612	Breather Cover Plate
44	951-11613	Breather Gasket
45	951-11596	Upper Crankshaft Seal
46	951-11730	Mesh Screen
47	732-04718	Breather Valve Spring
48	951-11614	Breather Valve
49	951-11542	Fuel Tank Bottom Bracket
50	736-04456	Fuel Tank Washer
51	951-10335	Rubber Bushing
52	951-11748	Tank/Label Bracket
53	750-05322	Fuel Tank Bushing
54	710-04922	Tank Bolt M8x50
55	951-10300	Fuel Cap Assembly
59	951-10337	Fuel Tank Assembly
60	951-10358	Fuel Filter
61	951-11731	Fuel Hose Clamp
63	723-04071	Plastic Support Clamp
64	951-11520	Breather Hose Assembly
67	951-11608	Governor Arm Shaft
68	951-11574	Governor Seal
69	714-04074	Governor Cotter Pin
70	951-11521	Throttle Linkage Rod

Ref No.	Part Number	Description
71	951-11522	Throttle Linkage Spring
73	951-11523	Governor Arm
74	712-04212	Governor Arm Nut M6
75	710-04908	Governor Arm Bolt
76	951-10293	Governor Spring
77	710-04915	Bolt M6x12
78	951-11544	Throttle / Governor Bracket
79	951-11524	Choke Linkage Rod
80	951-11792	Air Vane Bracket
81	951-11529	Air Vane
83	951-11732	Crankcase Cover Gasket
84	951-11369	Main Bearing
85	951-11591	Crankshaft Assembly
86	951-10307	Woodruff Key
87	951-11733	Oil Return Seal
88	736-04491	Crankshaft Thrust Washer
91	951-11547	Dipstick and Oil Fill Tube O-Ring
93	951-11609	Governor Gear Mounting Plate
94	951-11549	Governor Gear/Shaft Assembly
104	715-04092	Crankcase Cover Dowel 7x14
105	710-04920	Coil/Sump Bolt M6x28
106	951-11793	Crankcase Cover
107	715-04096	Dowel Pin 9x14
108	736-04440	Oil Drain Plug Washer
109	710-04906	Oil Drain Plug
110	951-11545	Lower Crankshaft Seal
112	951-10297	Air Filter Cover Thumb Screw
118	951-11257	Carburetor Gasket Plate
119	951-10873	Carburetor Assembly
136	951-11589	Fuel Bowl O-Ring
142	951-11348	Fuel Bowl Gasket
143	710-04945	Fuel Bowl Mounting Bolt
144	710-04903	Fuel Drain Plug
145	951-11349	Fuel Drain Plug Gasket
146	951-11737	Carburetor Gasket
147	951-11738	Carburetor Insulator
148	951-11528	Carburetor Insulator Gasket
149	710-05093	Carb Stud M6x92
150	710-04982	Head Bolt M8x54
152	951-10292	Spark Plug/F6rtc



# Engine Model 5P65MOB

Ref No.	Part Number	Description
154	951-11818	Intake Valve Seal
158	951-11687	Push Rod Guide
159	951-11606	Rocker Arm Assembly
160	710-04902	Rocker Arm Stud
162	751-11123	Valve Adjustment Nut
163	751-11124	Pivot Locking Nut
164	951-11551	Valve Cover Gasket
165	951-11548	Valve Cover
166	710-05094	Muffler Stud M6x95
167	951-11739	Muffler Gasket
168	951-10295	Muffler Assembly
169	951-11791	Muffler Shield
170	951-10351	Spark Arrestor
171	710-04983	Spark Arrestor Screw
172	951-11555	Cylinder Head Gasket
173	715-04090	Cylinder Head Dowel 10x16
175	951-11607	Tappet
176	951-11741	Camshaft Assembly
177	951-11688	Piston Ring Set
182	951-11603	Piston Pin Snap Ring
183	951-11604	Piston Pin
184	951-11605	Piston
185	951-11744	Connecting Rod Assembly
188	710-05162	Connecting Rod Bolt
—	951-11765	Oil Filler Tube Assembly
91	951-11547	Dipstick and Oil Fill Tube O-Ring
92	—	Tube
—	951-11795	Dipstick Assembly
90	—	Dipstick
91	951-11547	Dipstick and Oil Fill Tube O-Ring
—	951-10298	Air Cleaner Kit
114	—	Foam Filter Element
115	—	Paper Filter Element
—	951-10300	Fuel Cap Assembly
56	—	Fuel Cap
57	—	Foam Insert
58	—	Vent Gasket
—	951-10876	Air Cleaner Housing Ass'y Comp
113	—	Outer Air Cleaner Cover
117	—	Inner Air Cleaner Housing

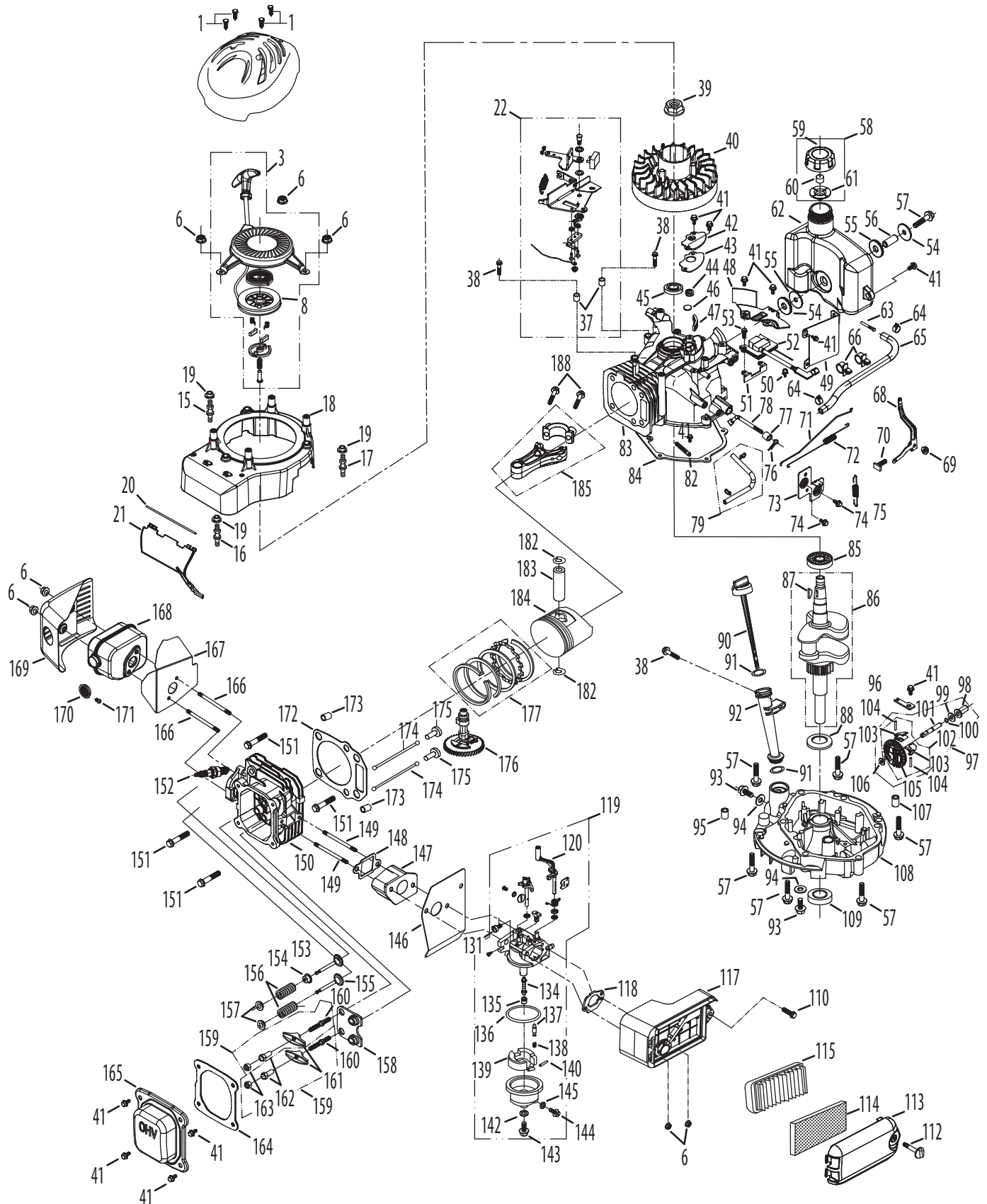
Ref No.	Part Number	Description
—	951-10874	Carburetor Kit - Major
124	—	Fiber O-Ring
130	—	Fiber O-Ring
131	—	Idle Speed Adjusting Screw
134	—	Main Nozzle / Emulsion Tube
135	—	Main Jet
136	—	Fuel Bowl O-Ring
137	—	Needle Valve
138	—	Needle Valve Spring
139	—	Float
140	—	Float Pin
142	951-11348	Fuel Bowl Gasket
145	951-11349	Fuel Drain Plug Gasket
—	951-10342	Muffler Stud Assembly
166	710-05094	Muffler Stud
—	951-11721	Recoil Spring and Pulley Assembly
7	951-11721	Recoil Spring and Pulley Assembly
8	—	Starter Pulley
—	951-10363	Fuel Line Kit
60	951-10358	Fuel Filter
61	951-11731	Fuel Hose Clamp
62	—	Fuel Hose
—	951-10370	Oil Drain Plug and Washer Ass'y
108	736-04440	Oil Drain Plug Washer
109	710-04906	Oil Drain Plug
—	951-11787	Gasket Kit - Complete
44	951-11613	Breather Gasket
45	951-11596	Upper Crankshaft Seal
68	951-11574	Governor Seal
83	951-11732	Crankcase Cover Gasket
91	951-11547	Dipstick and Oil Fill Tube O-Ring
108	736-04440	Oil Drain Plug Washer
110	951-11545	Lower Crankshaft Seal
146	951-11737	Carburetor Gasket
147	951-11738	Carburetor Insulator
148	951-11528	Carburetor Insulator Gasket
164	951-11551	Valve Cover Gasket
167	951-11739	Muffler Gasket
172	951-11555	Cylinder Head Gasket

## Engine Model 5P65MOB

Ref No.	Part Number	Description
—	951-11789	Short Block
42	710-04916	Bolt M6×14
43	951-11612	Breather Cover Plate
44	951-11613	Breather Gasket
45	951-11596	Upper Crankshaft Seal
46	951-11730	Mesh Screen
47	732-04718	Breather Valve Spring
48	951-11614	Breather Valve
67	951-11608	Governor Arm Shaft
68	951-11574	Governor Seal
69	714-04074	Governor Cotter Pin
82	—	Crankcase
83	951-11732	Crankcase Cover Gasket
84	951-11369	Main Bearing
85	951-11591	Crankshaft Assembly
86	951-10307	Woodruff Key
87	951-11733	Oil Return Seal
88	736-04491	Crankshaft Thrust Washer
91	951-11547	Dipstick and Oil Fill Tube O-Ring
93	951-11609	Governor Gear Mounting Plate
94	951-11549	Governor Gear/Shaft Assembly
104	715-04092	Dowel Pin 7×14
105	710-04920	Coil/Sump Bolt M6×28
106	951-11793	Crankcase Cover
107	715-04096	Dowel Pin 9×14
108	736-04440	Oil Drain Plug Washer
109	710-04906	Oil Drain Plug
110	951-11545	Lower Crankshaft Seal
118	951-11257	Carburetor Gasket Plate
147	951-11738	Carburetor Insulator
148	951-11528	Carburetor Insulator Gasket
164	951-11551	Valve Cover Gasket
167	951-11739	Muffler Gasket
172	951-11555	Cylinder Head Gasket
173	715-04090	Cylinder Head Dowel 10×16
175	951-11607	Tappet
176	951-11741	Camshaft Assembly
177	951-11688	Piston Ring Set
182	951-11603	Piston Pin Snap Ring
183	951-11604	Piston Pin

Ref No.	Part Number	Description
184	951-11605	Piston
185	951-11744	Connecting Rod Assembly
188	710-05162	Connecting Rod Bolt
—	951-11746	Cylinder Head Assembly
147	951-11738	Carburetor Insulator
148	951-11528	Carburetor Insulator Gasket
151	—	Cylinder Head
153	—	Intake Valve
154	—	Intake Valve Seal
155	—	Exhaust Valve
156	—	Valve Spring
157	—	Valve Spring Retainer
158	951-11687	Push Rod Guide
160	710-04902	Rocker Arm Stud
161	—	Rocker Arm
162	751-11123	Valve Adjustment Nut
163	751-11124	Pivot Locking Nut
164	951-11551	Valve Cover Gasket
167	951-11739	Muffler Gasket
172	951-11555	Cylinder Head Gasket
—	951-11788	Gasket Kit - External
44	951-11613	Breather Gasket
91	951-11547	Dipstick and Oil Fill Tube O-Ring
108	736-04440	Oil Drain Plug Washer
146	951-11737	Carburetor Gasket
147	951-11738	Carburetor Insulator
148	951-11528	Carburetor Insulator Gasket
164	951-11551	Valve Cover Gasket
167	951-11739	Muffler Heat Shield Gasket
—	951-10314	Push Rod Kit
174	—	Push Rod
—	951-10313	Valve Kit
153	—	Intake Valve
155	—	Exhaust Valve
—	951-10846A	Cylinder Head Kit
150	710-04982	Head Bolt M8×54
154	—	Intake Valve Seal
164	951-11551	Valve Cover Gasket
172	951-11555	Cylinder Head Gasket

# Engine Model 5P70MOB



**NOTE:** Illustrated parts without a numeric call-out are not servicable components.

## Engine Model 5P70MOB

Ref No.	Part Number	Description
1	710-04744	Self-Tapping Bolt, #12-16 x 1.0"
3	951-11720	Recoil Starter Assembly
6	712-04212	Nut M6 X 10 Mm
8	951-11721	Starter Pulley
15	710-04976	Starter/Shroud Stud M6x85-48
16	710-04977	Starter/Shroud Stud M6x87-51.5
17	710-04978	Starter/Shroud Stud M6x79
18	951-10764	Inner Shroud
19	750-05320	Engine Shroud Spacer
20	951-11610	Air Vane Shaft
21	951-11611	Air Vane
22	951-10321A	Brake Assembly
37	750-05384	Brake Spacer
38	710-04980	Bolt M6x35
39	712-04221	Flywheel Nut M14
40	951-11046	Flywheel
41	710-04916	Bolt M6x14
42	951-11728	Breather Cover Plate
43	951-11729	Breather Gasket
44	732-04718	Breather Spring
45	951-11545	Upper Crankshaft Seal
46	951-11735	Breather Valve
47	951-11762	Breather Screen
48	951-11616	Fuel Tank Bottom Bracket
49	951-11617	Tank/Label Bracket
50	951-11618	Plastic Clamp 6.3x8
51	951-11619	Ignition Coil Bracket
52	951-10366	Ignition Coil Assembly
53	710-04979	Bolt M6x18
54	736-04456	Fuel Tank Washer
55	951-10335	Rubber Bushing
56	750-05322	Fuel Tank Bushing
57	710-04922	Tank/Sump Bolt M8x50
58	951-10300	Fuel Cap Assembly
62	951-10368	Fuel Tank Assembly
63	951-10358	Fuel Filter
64	951-11731	Fuel Hose Clamp
66	723-04071	Plastic Support Clamp
68	951-11238	Governor Arm Bracket
69	712-04212	Governor Arm Nut M6
70	710-04908	Governor Arm Bolt
71	951-11259	Throttle Linkage

Ref No.	Part Number	Description
72	951-11258	Throttle Linkage Spring
73	951-11620	Component Bracket
74	710-04915	Bolt M6x12
75	951-10293	Governor Spring
76	714-04074	Governor Cotter Pin
77	951-11574	Governor Seal
78	951-11608	Governor Arm Shaft
79	951-11260	Breather Hose Assembly
82	951-11622	Flexible Clamp
84	951-11763	Crankcase Cover Gasket
85	951-11369	Main Bearing
86	951-11624	Crankshaft Assembly
87	951-10307	Woodruff Key
88	736-04491	Crankshaft Thrust Washer
90	951-11764	Dipstick
91	951-11547	Dipstick / Oil Fill Tube O-Ring
92	951-11765	Oil Fill Tube
93	710-04906	Oil Drain Plug
94	736-04440	Oil Drain Plug Washer
95	715-04089	Crankcase Cover Dowel 9x14
96	951-11625	Governor Gear Mounting Plate
97	951-11626	Governor Gear/Shaft Assembly
107	715-04092	Crankcase Cover Dowel 7x14
109	951-11627	Lower Crankshaft Seal
110	710-04969	A/F Base Bolt M6x30
112	951-10297	Air Filter Cover Thumb Screw
113	951-10412A	Air Filter Cover
114	951-10298	Air Filter, Sponge Pre-Filter
118	951-11257	Carburetor Gasket Plate
119	951-10765	Carburetor Assembly
136	951-11589	Fuel Bowl O-Ring
142	951-11348	Fuel Bowl Gasket
143	710-04945	Fuel Bowl Mounting Bolt
144	710-04903	Fuel Drain Plug
145	951-11349	Fuel Drain Plug Gasket
146	951-11766	Carburetor Gasket
147	951-11255	Carburetor Insulator
148	951-11254	Carburetor Insulator Gasket
149	710-04981	Carb Stud M6x113
151	710-04982	Head Bolt M8x54
152	951-10292	Spark Plug/F6rtc
153	951-10345	Intake Valve

## Engine Model 5P70MOB

Ref No.	Part Number	Description
158	951-11629	Push Rod Guide
159	951-11606	Rocker Arm Assembly
160	710-04902	Rocker Arm Stud
162	751-11123	Fulcrum Nut
163	751-11124	Jam Nut
164	951-11551	Valve Cover Gasket
165	951-11548	Valve Cover
166	710-05094	Muffler Stud M6x95
167	951-11739	Muffler Gasket
168	951-10403	Muffler Assembly
169	951-10411	Muffler Shield
170	951-10351	Spark Arrestor
171	710-04983	Spark Arrestor Screw
172	951-11630	Cylinder Head Gasket
173	715-04108	Cylinder Head Dowel 10x16
174	751-10344	Push Rod
175	951-11607	Tappet
176	951-11767	Camshaft Assembly
177	951-11253	Piston Ring Set
182	951-11632	Piston Pin Snap Ring
183	951-11633	Piston Pin
184	951-11634	Piston
185	951-11768	Connecting Rod Assembly
188	710-05162	Connecting Rod Bolt
—	951-10413A	Cylinder Head Assembly
147	951-11255	Carburetor Insulator
148	951-11254	Carburetor Insulator Gasket
150	—	Cylinder Head
153	951-10345	Intake Valve
154	—	Valve Seal
155	—	Exhaust Valve
156	—	Valve Spring
157	—	Valve Spring Retainers
158	951-11629	Push Rod Guide
160	710-04902	Rocker Arm Stud
161	—	Rocker Arm
162	751-11123	Fulcrum Nut
163	751-11124	Jam Nut
164	951-11551	Valve Cover Gasket
167	951-11739	Muffler Gasket
172	951-11630	Cylinder Head Gasket

Ref No.	Part Number	Description
—	951-10414B	Short Block Assembly
41	710-04916	Bolt M6x14
42	951-11728	Breather Cover Plate
43	951-11729	Breather Gasket
44	732-04718	Breather Spring
45	951-11545	Upper Crankshaft Seal
46	951-11735	Breather Valve
47	951-11762	Breather Screen
57	710-04922	Tank/Sump Bolt M8x50
76	714-04074	Governor Cotter Pin
77	951-11574	Governor Seal
78	951-11608	Governor Arm Shaft
83	—	Crankcase Complete
84	951-11763	Crankcase Cover Gasket
85	951-11369	Main Bearing
86	951-11624	Crankshaft Assembly
88	736-04491	Crankshaft Thrust Washer
91	951-11547	Dipstick / Oil Fill Tube O-Ring
93	710-04906	Oil Drain Plug
94	736-04440	Oil Drain Plug Washer
95	715-04089	Crankcase Cover Dowel 9x14
96	951-11625	Governor Gear Mounting Plate
97	951-11626	Governor Gear/Shaft Assembly
107	715-04092	Crankcase Cover Dowel 7x14
108	—	Crankcase Cover - dual drain
109	951-11627	Lower Crankshaft Seal
118	951-11257	Carburetor Gasket Plate
147	951-11255	Carburetor Insulator
148	951-11254	Carburetor Insulator Gasket
164	951-11551	Valve Cover Gasket
167	951-11739	Muffler Gasket
172	951-11630	Cylinder Head Gasket
173	715-04108	Cylinder Head Dowel 10x16
175	951-11607	Tappet
176	951-11767	Camshaft Assembly
177	951-11253	Piston Ring Set
182	951-11632	Piston Pin Snap Ring
183	951-11633	Piston Pin
184	951-11634	Piston
185	951-11768	Connecting Rod Assembly
188	710-05162	Connecting Rod Bolt

## Engine Model 5P70M0B

Ref No.	Part Number	Description
—	951-11765	Oil Filler Tube Assembly
91	951-11547	Dipstick / Oil Fill Tube O-Ring
92	951-11765	Oil Fill Tube
—	951-11764	Dipstick Assembly
90	951-11764	Dipstick
91	951-11547	Dipstick / Oil Fill Tube O-Ring
—	951-10300	Fuel Cap Assembly
59	—	Fuel Cap
60	—	Foam Insert
61	—	Vent Gasket
—	951-10412A	Air Cleaner Housing Ass'y Comp
113	951-10412A	Air Filter Cover
117	—	Inner Air Cleaner Housing
—	951-10342	Muffler Stud Assembly
166	710-05094	Muffler Stud M6x95
—	951-11721	Recoil Spring and Pulley Ass'y
7	—	Rope Return Spring
8	951-11721	Starter Pulley
—	951-10364	Fuel Line Kit
63	951-10358	Fuel Filter
64	951-11731	Fuel Hose Clamp
65	—	Fuel Hose
—	951-10370	Oil Drain Plug and Washer Ass'y
93	710-04906	Oil Plug
94	736-04454	Oil Plug Washer
—	951-11770	Gasket Kit - Complete
43	951-11729	Breather Gasket
45	951-11545	Upper Crankshaft Seal
77	951-11574	Governor Seal
84	951-11763	Crankcase Cover Gasket
91	951-11547	Dipstick / Oil Fill Tube O-Ring
94	736-04454	Oil Drain Plug Washer
109	951-11627	Lower Crankshaft Seal
146	951-11766	Carburetor Gasket
148	951-11254	Carburetor Insulator Gasket
164	951-11551	Valve Cover Gasket
167	951-11739	Muffler Gasket
172	951-11630	Cylinder Head Gasket
—	951-10345	Valve Kit
153	951-10345	Intake Valve
155	—	Exhaust Valve

Ref No.	Part Number	Description
—	951-11772	Gasket Kit - External
43	951-11729	Breather Gasket
91	951-11547	Dipstick / Oil Fill Tube O-Ring
94	736-04440	Oil Drain Plug Washer
146	951-11766	Carburetor Gasket
148	951-11254	Carburetor Insulator Gasket
164	951-11551	Valve Cover Gasket
167	951-11739	Muffler Gasket
—	951-10344	Push Rod Kit
174	951-10344	Push Rod
—	951-11773	Carburetor Kit - Major
120	—	Choke & Throttle Shaft Dust Seals
131	—	Idle Speed Adjusting Screw
134	—	Main Nozzle / Emulsion Tube
135	—	Main Jet
136	951-11589	Fuel Bowl O-Ring
137	—	Needle Valve (Float)
138	—	Needle Valve Spring
139	—	Float
140	—	Float Pin
142	951-11348	Fuel Bowl Gasket
145	951-11349	Fuel Drain Plug Gasket