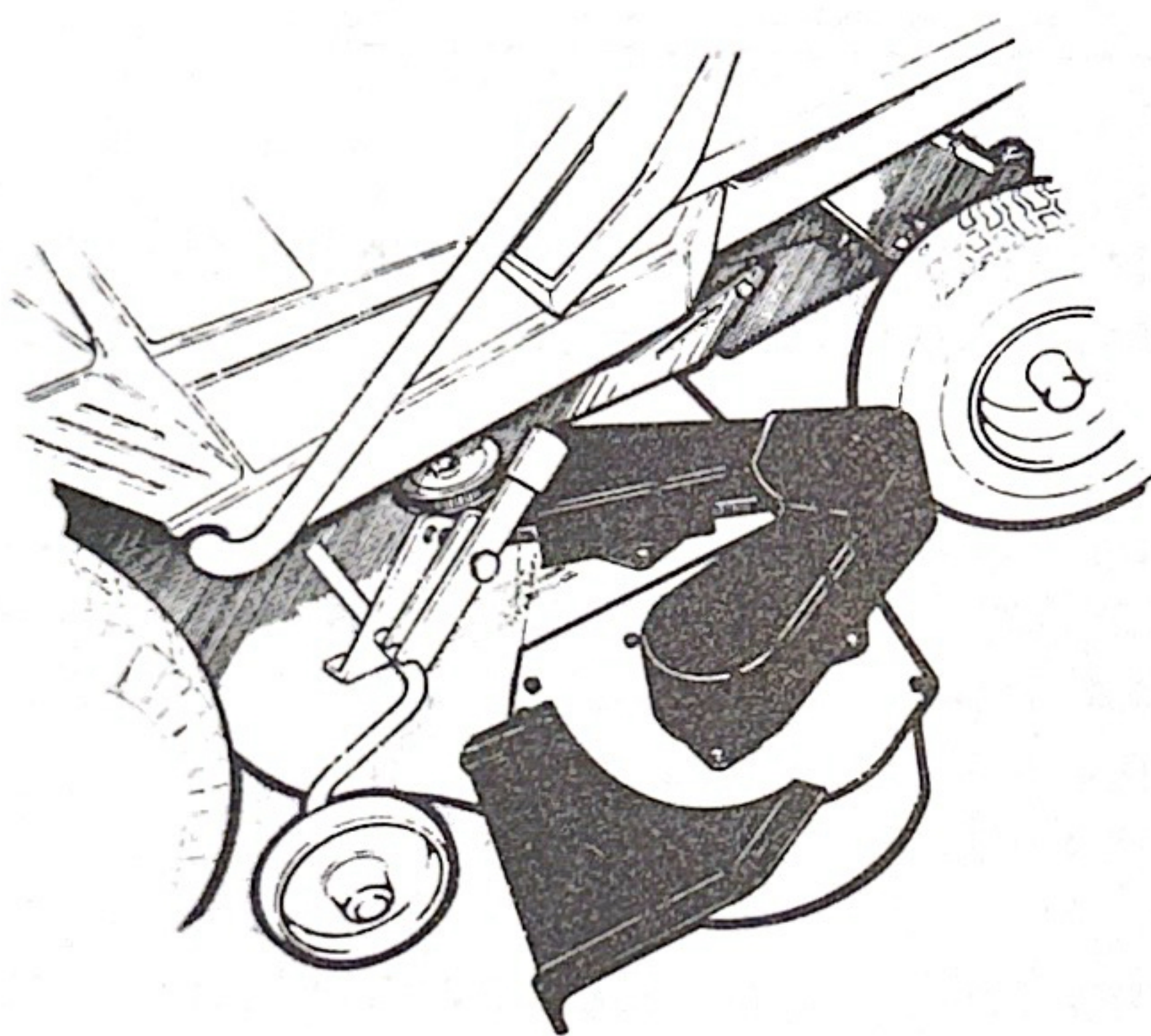




Models

14011

14012

Owner's Manual

One-Step Mulching Attachment

with

GRS

Grass Reduction System

Includes:

- **Safety**
- **Assembly**
- **Operation**
- **Removal/Re-installation**
- **Maintenance**
- **Troubleshooting**
- **Parts Information**

1. ONE-STEP Mulching Attachment
2. Attachment Pulley
3. Attachment Belt
4. Adjustable Sheave Assembly
5. Belt Cover
6. Discharge Deflector
7. Adjustment Bolt
8. Hex Nut
9. Rear Baffle
10. Rubber Deflector Skirt
11. Skirt Retainer Strip
12. Dual-groove Drive Pulley

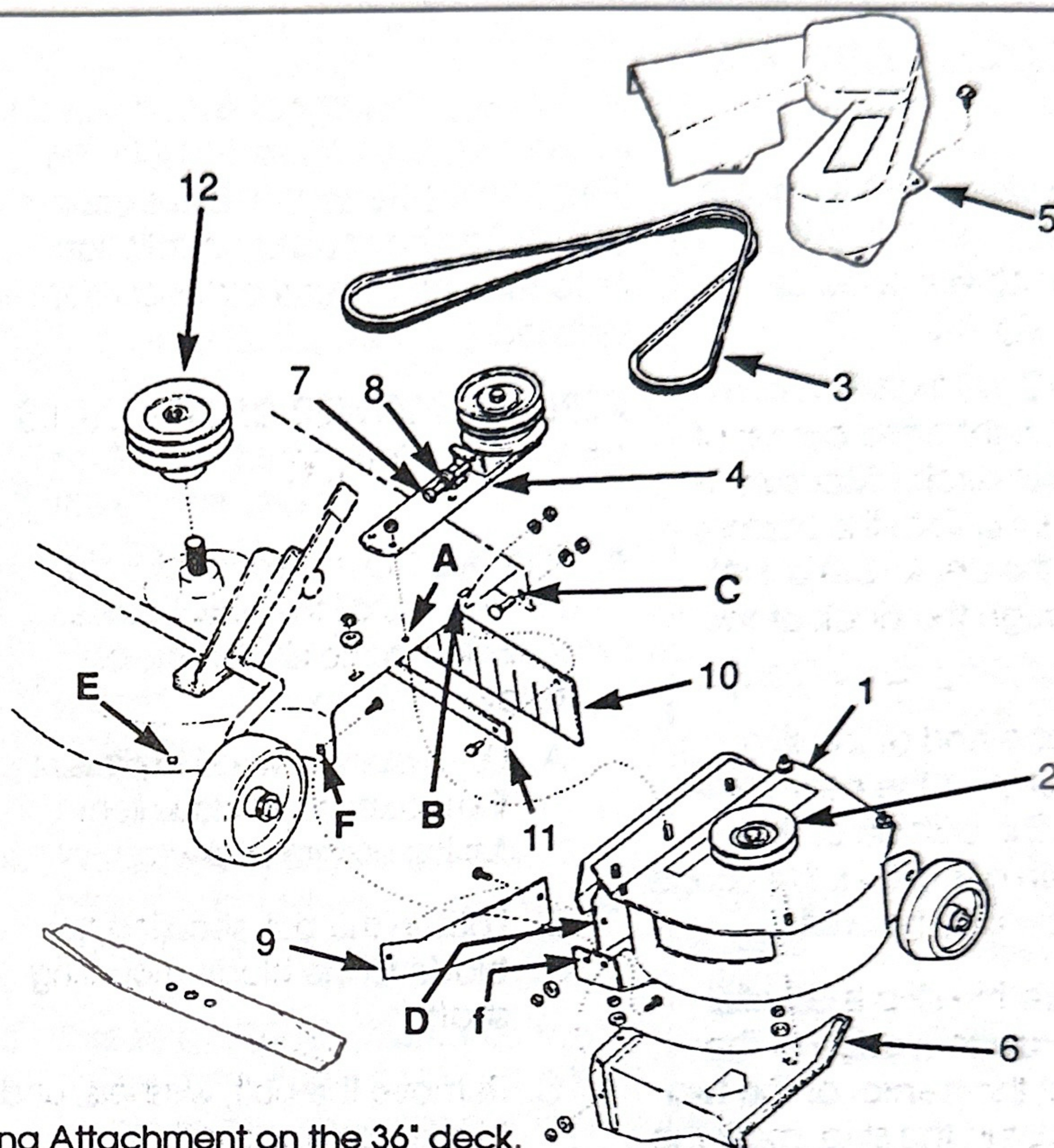


Fig. 1: Installing the Model 14012 Mulching Attachment on the 36" deck.

1. ONE-STEP Mulching Attachment
2. Attachment Pulley
3. Attachment Belt
4. Adjustable Sheave Assembly
5. Belt Cover
6. Discharge Deflector
7. Adjustment Bolt
8. Hex Nut
9. Rear Baffle
10. Rubber Deflector Skirt
11. Skirt Retainer Strip
12. Single-groove Drive Pulley
13. Blade Spindle
14. Sheave (pulley) Guard
15. Grease Fitting (shipped assembled on Part No. 4)
16. Pulley Lock
17. Small Spacer (For Deck Models 50042S, 50048S, 51042S or 51048S)
18. Large Spacer (For Deck Models 50042S, 50048S, 51042S or 51048S)

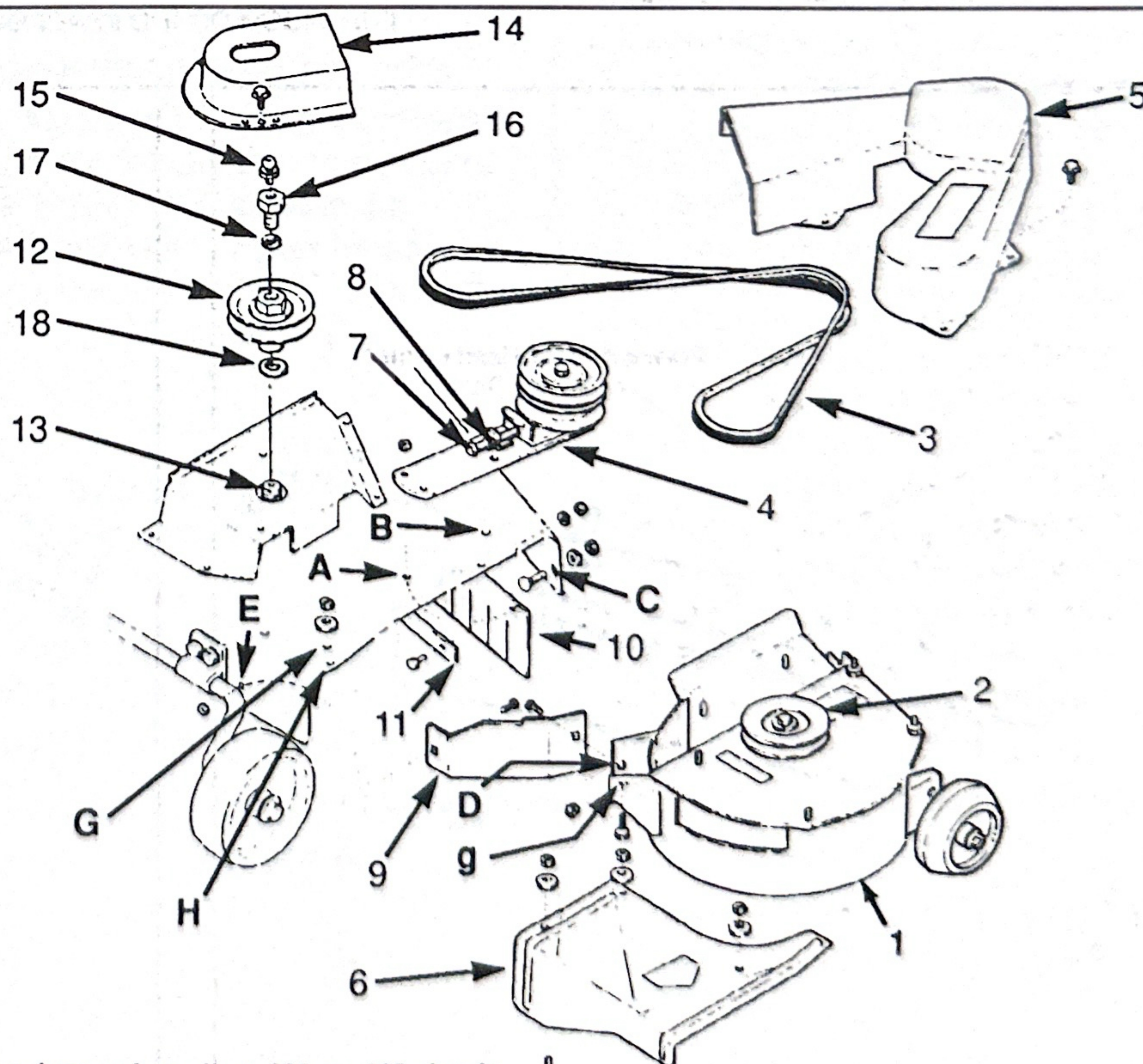
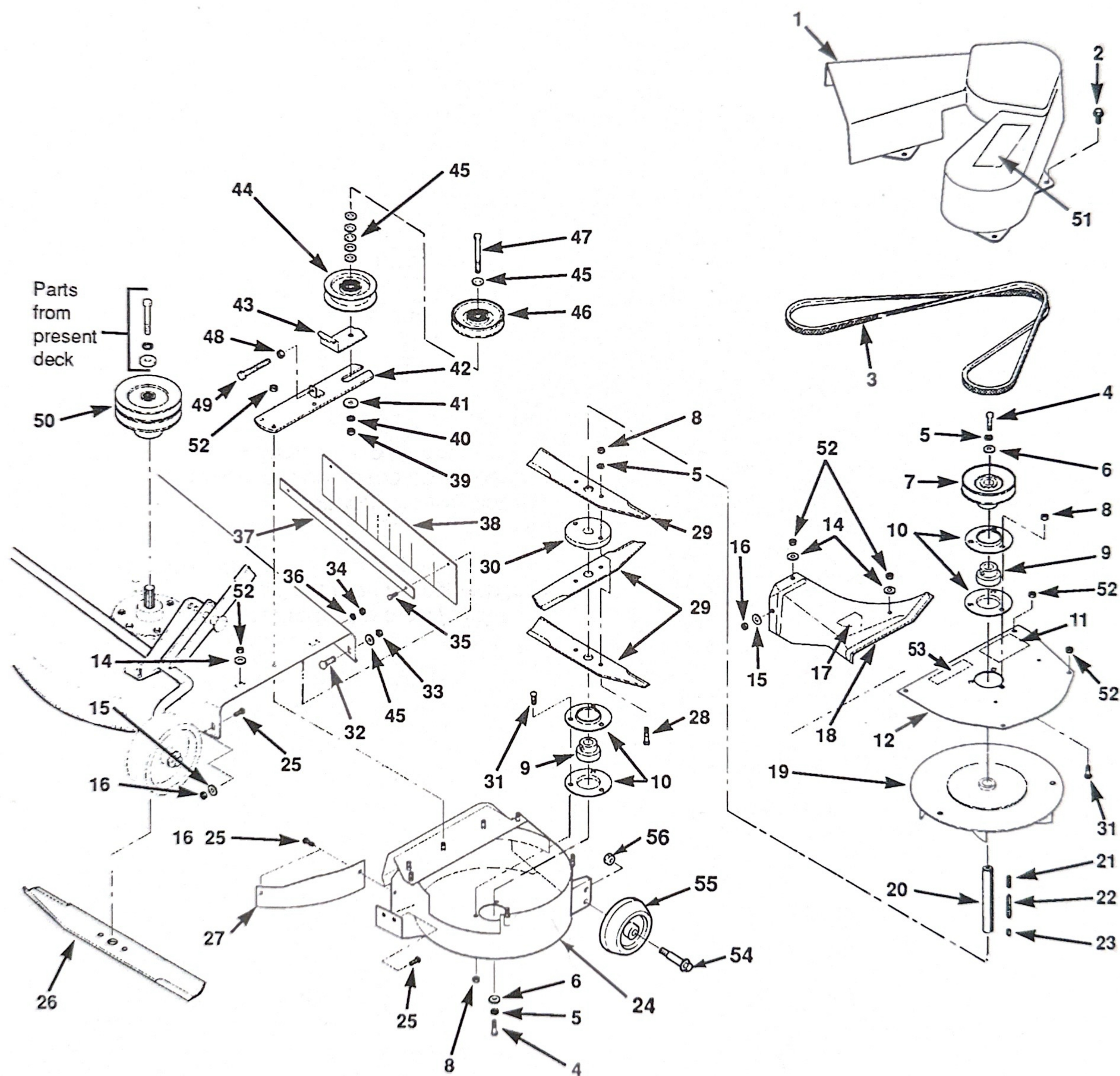


Fig. 2: Installing the Model 14011 Mulching Attachment on the 42" or 48" deck.



Parts Information - Model 14012

Parts Listing for ONE-STEP Mulching Attachment, Model 14012*.

Ref #	Part #	Description	Qty.
1	1761222	Belt Cover	1
2	1185933	Screw, thread forming, 1/4-14 x 1/2 ...	4
3	1761281	Drive Belt	1
4 •	1100045	Hex Hd. Capscrew, 5/16-18 x 1	2
5 •	1100242	Lock Washer, 5/16	4
6	1729245	Flat Washer, 5/16 x 1-3/8 O.D.	2
7	1761234	Driven Sheave (pulley)	1
8 •	1732499	Hex Nut, Top Lock, 5/16-18	8
9	1735372	Bearing	2
10	1800418	Bearing Flange	4
11	1761238	Decal, Belt Installation	1
12	1761271001	Housing Cover	1
14	1107382	Flat Washer, 5/16 SAE	3
15	1107381	Flat Washer, 1/4 SAE	2
16 •	1186389	Whizlock Flange Nut, 1/4-20	4
17	1739687	Decal, Danger	1
18	1762081	Discharge Deflector, w/ decal (Incl. Ref #17)	1
19	1761272001	Fan Assembly	1
20	1761278	Shaft	1
21	1104333	Key, 3/16 Sq. x 1	1
22	1104335	Key, 3/16 Sq. x 2	1
23	1761237	Key, 3/16 Sq. x 11/32	1
24	1761297001	Fan Housing Assembly	1
25 •	1186069	Carriage Bolt, 1/4-20 x 3/4	4
26	1748302	Mower Blade	2
27	1761290001	Rear Baffle	1
28 •	1100808	Hex Hd. Capscrew, 5/16-18 x 1-1/4	2

Ref #	Part #	Description	Qty.
29	1761280	Blade, 11-3/8" long	3
30	1761277	Blade Hub	1
31 •	1186097	Carriage Bolt, 5/16-18 x 5/8	6
32 •	1186126	Carriage Bolt, 3/8-16 x 3/4	1
33 •	1186393	Whizlock Flange Nut, 3/8-16	1
34 •	1186227	Hex Nut, #10-24	3
35 •	1186292	Flange Lock Screw, #10-24 x 3/4	3
36 •	1100240	Lock Washer, #10	3
37	1761233001	Skirt Retainer Strip	1
38	1761232	Rubber Deflector Skirt	1
39 •	1186231	Hex Nut, 3/8-16	1
40 •	1100243	Lock Washer, 3/8	1
41	1701055	Flat Washer, 13/32 x 1-1/4 O.D.	1
42	1761282001	Idler Mounting Bracket assembly	1
43	1761284	Adjustment Bracket	1
44	1756151	Backside Idler	1
45	1107383	Flat Washer, 3/8 SAE	7
46	1760097	V-groove Idler	1
47 •	1110644	Hex Hd. Capscrew, 3/8-16 x 3 1/4	1
48 •	1186230	Hex Nut, 5/16-18	1
49	1744709	Spcl. Hex Hd. Capscrew, 5/16-18 x2-3/4	1
50	1761289	Dual-groove Drive Pulley	1
51	1761239	Decal, Model Logo	1
52 •	1186391	Whizlock Flange Nut, 5/16-18	7
53	1763407	Decal, Danger	1
54	1763219	Shoulder Bolt, 3/8	1
55	1762138	Wheel, 4" Gage	1
56	1733398	Nut, Top Lock 3/8-16	1

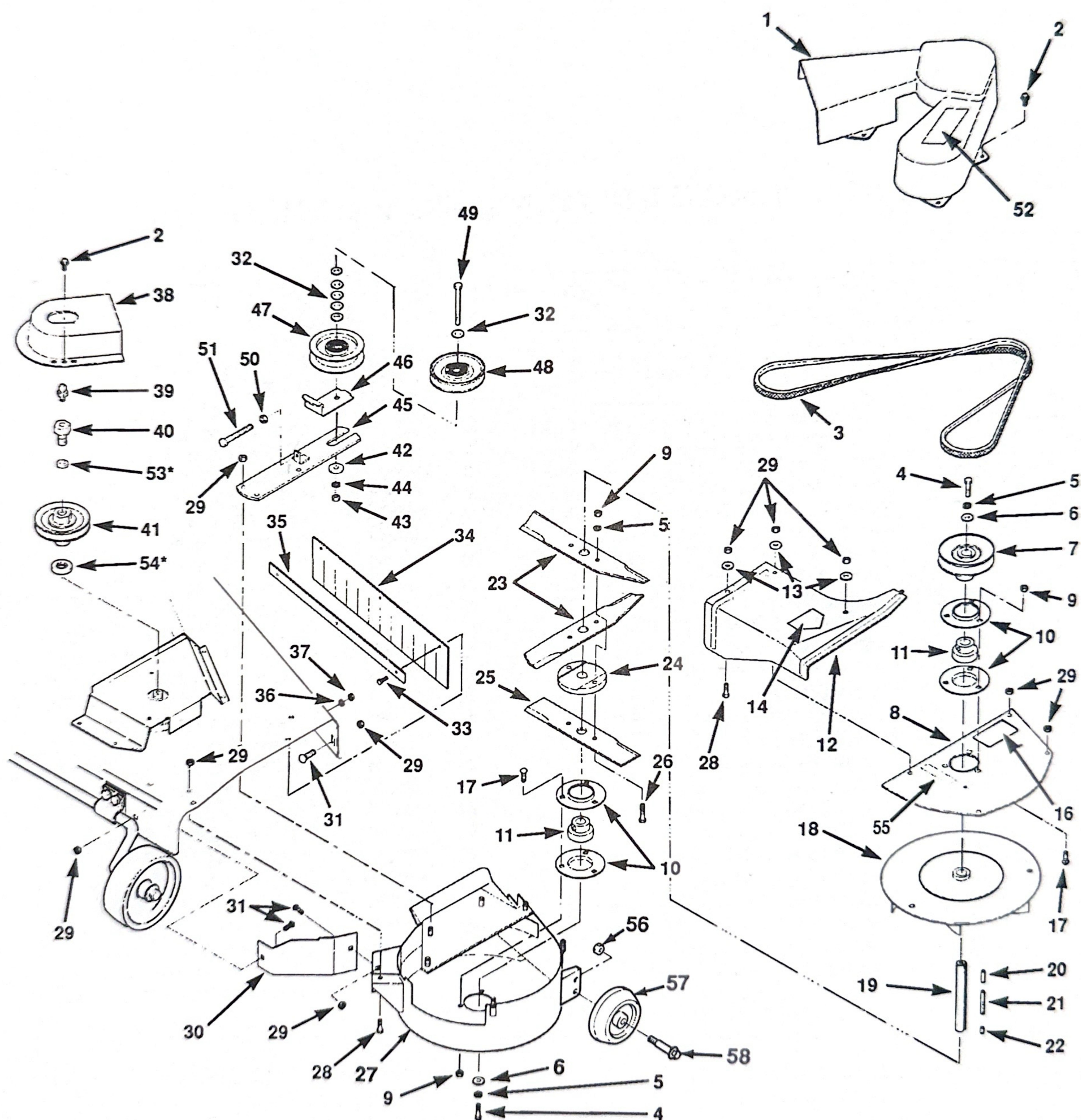
- Common hardware - purchase locally (Grade 5 where applicable)

- * Used on a 36" deck.

PARTS ORDERING INSTRUCTIONS:

All parts listed above, except where otherwise noted, should be ordered from your nearest authorized Bolens dealer.

Parts Information - Model 14011



* Items 53 and 54 are used on model 50048S, 50042S, 51048DS, and 51042S decks only.

Parts Information

Parts Listing for ONE-STEP Mulching Attachment, Model 14011*.

Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	1761222	Belt Cover	1	31 •	1186100	Carriage Bolt, 5/16-18 x 1	3
2	1185933	Screw, thread forming, 1/4-14 x 1/2	6	32	1107383	Flat Washer, 3/8 SAE.....	6
3	1761224	Drive Belt	1	33 •	1186292	Flange Lock Screw, #10-24 x 3/4	3
4 •	1100045	Hex Hd. Capscrew, 5/16-18 x 1	2	34	1761232	Rubber Deflector Skirt	1
5 •	1100242	Lock Washer, 5/16	4	35	1761233001	Skirt Retainer Strip	1
6	1729245	Flat Washer, 5/16 x 1-3/8 O.D.	2	36 •	1100240	Lock Washer, #10	3
7	1761234	Driven Sheave (pulley)	1	37 •	1186227	Hex Nut, #10-24	3
8	1761221001	Housing Cover	1	38	1755634	Sheave Guard	1
9 •	1732499	Hex Nut, Top Lock, 5/16-18	10	39	1185976	Grease Fitting	1
10	1800418	Bearing Flange	4	40	1755306	Sheave Lock	1
11	1735372	Bearing	2	41	1755638	Single-groove Drive Pulley	1
12	1762082	Discharge Deflector, w/ decal (Incl. Ref. #14)	1	42	1701055	Flat Washer, 13/32 x 1-1/4 O.D.	1
13	1107382	Flat Washer, 5/16 SAE.....	3	43 •	1186231	Hex Nut, 3/8-16	1
14	1739687	Decal, Danger	1	44 •	1100243	Lock Washer, 3/8	1
16	1761238	Decal, Belt Installation	1	45	1761282001	Idler Mounting Bracket assembly	1
17 •	1186097	Carriage Bolt, 5/16-18 x 5/8	8	46	1761284	Adjustment Bracket	1
18	1761272001	Fan Assembly	1	47	1756151	Backside Idler	1
19	1761278	Shaft	1	48	1760097	V-groove Idler	1
20	1104333	Key, 3/16 Sq. x 1	1	49 •	1110644	Hex Hd. Capscrew, 3/8-16 x 3 1/4	1
21	1104335	Key, 3/16 Sq. x 2	1	50 •	1186230	Hex Nut, 5/16-18	1
22	1761237	Key, 3/16 Sq. x 11/32	1	51	1744709	Spcl. Hex Hd. Capscrew, 5/16-18 x 2-3/4	1
23	1761280	Blade, 11-3/8" long	2	52	1761239	Decal, Model Logo	1
24	1761277	Blade Hub	1	53	1755993	Small Spacer (.406 I.D., 5/8 O.D.)	1
25	1761223	Blade, 10" long	1	54	1755989	Large Spacer (.781 I.D., 1-1/4 O.D.)	1
26 •	1100808	Hex Hd. Capscrew, 5/16-18 x 1-1/4	2	55	1763407	Decal, Danger	1
27	1761298001	Fan Housing Assembly	1	56	1744491	Nut, Top Lock 3/8-16	1
28 •	1186329	Flange Lock Screw, 5/16-18 x 3/4	2	57	1762138	Wheel, 4" Gage	1
29 •	1186391	Whizlock Flange Nut, 5/16-18	11	58	1763419	Shoulder Bolt, 3/8.....	1
30	1761230001	Rear Baffle	1				

- Common hardware - purchase locally (Grade 5 where applicable)
- * Used on either a 42" or a 48" deck.

PARTS ORDERING INSTRUCTIONS:

All parts listed above, except where otherwise noted, should be ordered from your nearest authorized Bolens dealer.