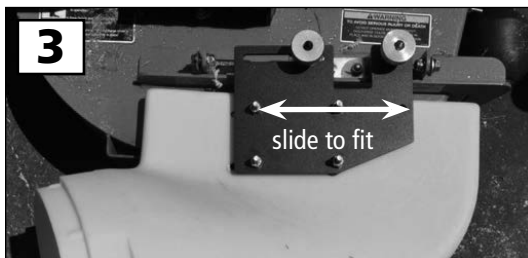
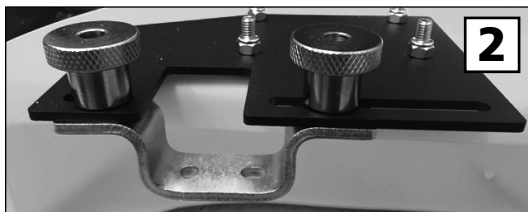
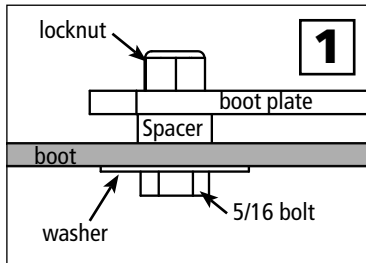


Assembly and Installation

This Mower Deck Adapter (MDA) is designed to work with several mower deck designs. The MDA does not need an airtight fit to deliver exceptional vacuum performance. It simply needs to be installed in front of the opening on the mower deck. Follow the instructions below to install.

Safety Note:
If you remove the Mower Deck Adapter later, you MUST re-install the grass deflector.



1. Remove the grass deflector from the mower by removing the bolts at either side of the grass deflector. Save the parts so you can reinstall it later.
2. Install the 5/16 x 1.5 inch bolts, each with a washer, up through the inside of the MDA, add one spacer and place the boot plate on top. Note that the two bolts nearest the opening of the MDA use standard washers and the other two bolts use the larger fender washers. Secure with 5/16 nylon lock nuts. (Fig 1)
3. Attach the riser plate assembly (01-02-478) loosely to the boot plate using the two knurled clamp knobs (Don't bother with rubber washers yet.) (Fig 2)
4. Fit the MDA to your mower deck. (Fig 3)
NOTE: The bottom of the MDA fits below the bottom of your mower deck.
5. Slide the riser plate assembly to a comfortable position. We found that sliding it to the right avoids a weld bead on the mower deck.(Fig. 3)
6. While holding the riser plate assembly in place unscrew the clamp knobs and remove the MDA assembly.
7. Now mark the position of the round hole in the riser block assembly on your mower deck. Then, drill a 5/16 hole in the top of you mower deck. (Fig. 4)
8. Install the riser block assembly with a 5/16 x 1 inch bolt, washer and nylon lock nut.
9. Using the riser plate assembly as a template, drill the second hole in the mower deck in the oval hole of the riser plate.
10. Install the second 5/16 x 1 inch bolt, washer and nylon lock nut to secure the riser plate assembly in place. (Fig 5)
11. Install the MDA assembly on to the mower deck. Place on rubber washer over each stud. Spin on the Clamp Knobs over the mounting studs. (Fig. 6)
12. Attach the hose collar onto the MDA with the latches provided. Cut the hose to length as described in your owner's manual.

That's it. You're finished.

Note: Parts List on reverse.

COMPONENT LIST

MDA-040

PART NO.	NAME	QTY
01-02-145	Short Boot w/strikes	1
05-02-145	Short Boot w/strikes - XL	1
06-02-145	Short Boot w/strikes - Z-10	1
01-01-150	5/16-18 x 1.5 full thread bolt	4
01-01-151	5/16-18 Nylon lock nut	6
01-01-152	5/16 Washer	6
01-01-171	5/16-18 x Hex bolt	2
01-01-175	5/16 Fender washer	2
01-01-291	Clamp knob - Boot Plate	2
01-01-1344	MOD Boot plate	1
01-01-1446	Spacer	4
01-01-1990	Rubber washer	2
01-02-478	S46 Riser plate assembly	1
01-02-564	Standard strike w/hardware	3
01-02-142	8" x 8" Collar complete - green	1
01-02-486	7" x 8" Collar complete	1
05-02-080	8" x 8" Collar complete - yellow	1
06-02-080	10" x 10" Collar complete	1
08-02-080	8" x 6" Collar complete	1

