

Mower Deck Adapter™ MDA-011

Assemby & Installation

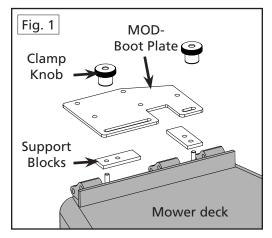
This Mower Deck Adapter (MDA) is designed to work with several mower deck designs. The MDA does not need an airtight fit to deliver exceptional vacuum performance. It simply needs to be installed in front of the opening on the mower deck. Follow the instructions below to install.

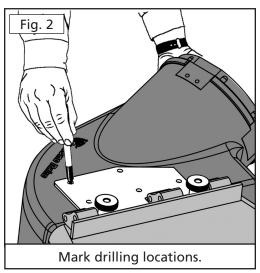
Mounting the Boot Plate to Your Mower Deck

1. Remove the hinged grass deflector from your mower deck to expose the deck opening. On most machines this is just a matter of removing two bolts.

Finished assembly of the 011 Mower Deck Adapter™ with quick release deck connection.

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





2. Position the MOD-Boot Plate over the deck opening so that the large flat area of the plate overhangs your mower deck. In many cases, the slots in the plate can be positioned over the existing holes. If not, trace the outline of the slots onto your mower deck with a marker pen, then drill two 5/16" holes for the mounting bolts. Push the two 5/16 x 1.5-inch full-thread bolts up through the bottom of the mower deck and screw them into the threaded holes in the Support Blocks (Fig. 1). Line the two blocks up as shown and tighten firmly with a wrench. You will now have two threaded studs protruding up from the mower deck. Drop the MOD-Boot Plate over the threaded studs and spin on the Clamp Knobs.

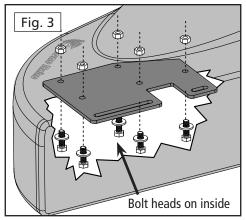
Mounting the Boot

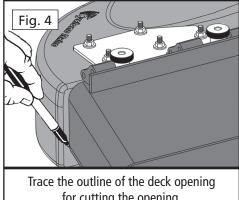
- Hold the boot snugly against the lower surface of the Boot Plate directly in front of the deck opening (the boot may be moved forward or backward as necessary for installation). Mark the five bolt hole positions with the marker pen (Fig. 2). Loosen the clamp knobs and remove the Boot Plate from your mower deck.
- 3. Place the boot on a stable surface. Using the Boot Plate as a template, drill five 5/16" holes through the boot in the five bolt positions. The best way is to first drill one hole, and then drop a bolt through the hole temporarily to keep the plate lined up. Repeat the process until all holes have been drilled. Remove the bolts.

Continued on Reverse.

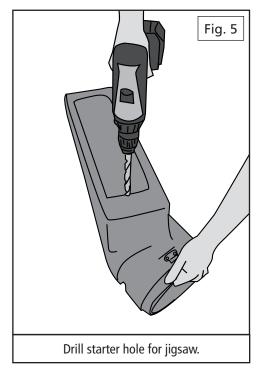
- 4. Install the 5/16 x 1-inch mounting bolts and tighten. The bolt heads should be on the inside, to avoid blocking the boot opening (Fig. 3).
- 5. Install the MDA on the mower deck. Trace around the deck opening with the marker pen (Fig. 4). Then remove the MDA from the mower deck.
- 6. Drill a starter hole inside the marked area, (Fig. 5) and use an electric jigsaw or keyhole saw to cut the boot to the shape of your deck opening. Place the MDA assembly back onto the deck studs, then place one rubber washer on each stud. Now, spin on the
- Clamp Knobs and tighten all the bolts. 7. Snap the hose collar onto the MDA with the latches provided. Cut the hose to length as described in your owner's manual.







for cutting the opening.



COMPONENT LIST MDA-011

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	2
01-01-151	5/16-18 Nylon lock nut	5
01-01-152	5/16 Washer - type A series W	2
01-01-171	5/16-18 x 1 Hex bolt	5
01-01-175	Fender washer	5
01-01-291	Clamp Knob - boot plate	2
01-01-441	Support Block	2
01-01-1344	MOD-Boot Plate	1
01-01-1990	Rubber washer	2
01-02-125	Support block, 1.5 bolt & washer	2
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

