

Mounting a MaxxAir II Over a High-Powered Fan

The MaxxAir II Vent Cover can be safely installed over high-powered RV ventilator fans, however our Fan/Mate Fan Cover specifically designed for this application allows higher air flow from your existing ventilator fan.

If you have limited space on your RV roof the MaxxAir II Vent Cover would be a good choice to cover your high powered fan. Follow the instructions below for installation over high powered fans. In addition to the hardware kit included with your MaxxAir II, you will need eight (8), #6 x 1/2" long Self-Tapping, Stainless Steel screws to complete this installation, you may purchase these locally or contact MaxxAir Vent Corp. for a free package containing these screws.

Tools Required:

POWER DRILL WITH 3/32" DRILL BIT,
PHILLIPS HEAD SCREW DRIVER AND PENCIL

INSTALLATION INSTRUCTIONS

1. Based on your fan location, choose which side of the MaxxAir II to install the hinged brackets. Install the hinged brackets to the MaxxAir II as shown in Fig. 1.

2. With the louvers facing the rear of the vehicle, slide the MaxxAir II with the installed hinged brackets up to the side of your fan. Center the brackets front to back on the fan side wall. Mark both hole locations in the brackets onto the fan side wall. Move the MaxxAir II out of the way. Drill a 3/32" hole at the center of the marked holes. DO NOT drill more than 1/2" deep to avoid damaging internal wiring. Attach the brackets to the fan using two (2) #6 x 1/2" long screws per bracket.

3. Close the MaxxAir II and mark the location of the feet onto the roof on the side opposite the hinged brackets.

4. Open the MaxxAir II. Line brackets up with marks on the roof. Drill a 3/32" hole at the center of both holes in the brackets. DO NOT drill more than 1/2" deep to avoid damaging internal wiring. Attach the brackets to the fan using two (2) #6 x 1/2" long screws per bracket.

5. Close the MaxxAir II and slide the two snap lock pins into place as shown. Press the snap lock pins downward to lock into position on the bracket.

Note: If a small plastic button is in the way remove the screw and move it away from the bracket and reinstall.

