



# Skeg-Boot

## Installation Instructions

Skeg-Boot can be installed on engines with damaged or undamaged skegs as long as there is enough surface remaining to secure the Skeg-Boot with 3M™ #5200 Fast Cure adhesive/sealer. Do not affix Skeg-Boot by drilling holes into the engine skeg for use of metal bolts or fasteners, as this may void your engine warranty.

### Preparing the Skeg for Installation

File off any damaged skeg area that would prohibit the Skeg-Boot from being installed evenly onto the motor's skeg. Remove any growth, grease or other debris. It is necessary to prepare the painted surface so the adhesive/sealer can bond properly (fig. #2) Sand the painted surface so the painted surface feels rough.

It is not necessary or desirable to sand until the bare metal surface is exposed. After sanding is completed, thoroughly clean the surface using soap and water, leaving the surface free from residue.

### Preparing the Skeg-Boot for Installation

Trim the Skeg-Boot to fit the skeg by carefully cutting or filing small amounts off of the top of the Skeg-Boot until it fits the skeg securely (fig. #3). The top of the Skeg-Boot should fit securely and evenly to the bottom of the engine gear housing. Once the fitting process is complete the Skeg-Boot must be further trimmed (notched) to permit access to the lower unit drain plug (fig. #4). This is usually accomplished by using a round file or drill to notch one side of the top edge of the Skeg-Boot. Apply tape to the skeg area just above the top of the Skeg-Boot to collect excess adhesive/sealant (fig. #5). Apply tape to the top portion of the Skeg-Boot even with top edge to collect excess adhesive/sealant (fig. #6).

Apply a piece of tape over the drain plug (fig. #7). Remove and save the small expansion / view port plug for the lower right side of the Skeg-Boot.

### Applying 3M™ #5200 Fast Cure Adhesive/Sealant

Before applying the adhesive/sealant be certain to read the application instructions on the label to be certain temperature and humidity conditions are within the published guidelines.

Apply adhesive/sealant to the entire surface of the skeg that will come into contact with the Skeg-Boot (fig. #8) Insert adhesive/sealant into the interior of the Skeg-Boot (fig. #9) and then use a spatula to be certain the adhesive/ sealant is evenly distributed to all interior surfaces (fig. #10).

### Inserting the Skeg-Boot

You will need a method to secure the Skeg-Boot to the skeg until the adhesive/sealant has time to cure (dry).

A proven method is, with the engine in the lowered position, place a wood block on the ground under the skeg and raise the front of the boat with the trailer jack to assure firm contact or the bottom of the Skeg-Boot to the wood block. The use of bungee cords to hold the Skeg-Boot into place is another proven method.

Affix the Skeg-Boot onto the skeg by sliding it upward with enough force to squeeze out excess adhesive/sealant and to obtain the desired placement onto the skeg. Secure the Skeg-Boot as explained above or use whatever method you have selected. Apply additional adhesive/sealant as may be required to obtain a secure seal completely around the top edge of the Skeg-Boot. (fig. #11).

Wipe off the excess adhesive/sealant from around the top edge and from the expansion plug opening and insert the expansion plug. Allow proper adhesive/sealant cure time by following the instructions on the label. Note: Temperature and humidity affects curing time, thus to insure best adhesion, follow adhesive/sealant label instructions in this regard. Experience indicates cure time is between 24 and 48 hours, depending on temperature and humidity.

Remove the tape and the installation is complete. (fig. #12)

The Skeg-Boot may be painted if desired. For complete instructions visit our web site: [www.skegboot.com](http://www.skegboot.com)



Figure 1

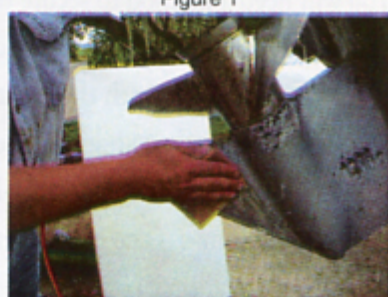


Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7

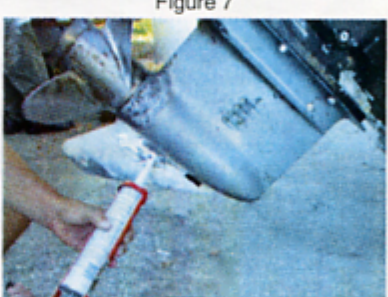


Figure 8



Figure 9



Figure 10



Figure 11



Figure 12