Woodpeckers®FREEHAND GUARD

O W N E R 'S M A N U A L

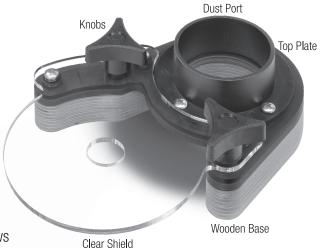
- (1) Dust Port
- (1) Clear Shield
- (1) Top Plate
- (1) Wooden Base
- (3) 1" Coarse Thread Screws
- (1) 1/2" Machine Thread Screw
- (3) 1-1/4" Coarse Thread Screws
- (5) Nylon Spacers
- (2) Knobs

Alternate Attachment Hardware

(2) 1/4"-20 Pan Head Screws

(2) 1/4" -20 Star Washer Nuts

(2) Washers

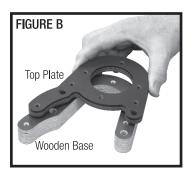


Woodpeckers Freehand Guard bolts directly to Woodpeckers router plates and router lifts. If you have a Woodpeckers router plate or router lift, use the hardware package marked "Mounting Knobs".

You can mount the Freehand Guard to any other brand of lift or plate by drilling two holes in your plate. Instructions for adapting other brands are on page 4 and you will need the hardware in the package marked "Alternate Attachment Hardware".

ASSEMBLING THE FREEHAND GUARD

1. Place the Top Plate over the Wooden Base. *FIGURE B.*



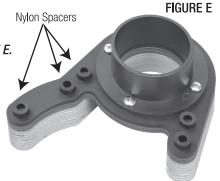
- 2. Position the Dust Port on the Top Plate and attach it with the (3) 1" Coarse Thread Screws on the 2 sides and the back of the Base Assembly . *FIGURE C.* Make sure the Top Plate and Wooden Base are aligned around their edges before tightening the screws.
- Dust Port

FIGURE C

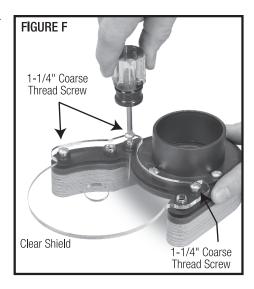
3. Use the 1/2" Machine Thread Screw for the front hole of the Base Assembly. *FIGURE D.*



4. Set each of the (5) Nylon Spacers over the remaining holes in the Base Assembly. *FIGURE E.*

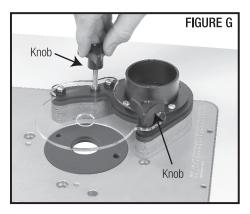


5. Carefully lay the Clear Shield over the Nylon Spacers. *FIGURE F.* Make sure all five holes in the Clear Shield are aligned with the Nylon Spacers on the Base. Insert a 1-1/4" Coarse Thread Screw into each of the three smaller holes. Tighten the screws.



6. Position the Freehand Guard as shown on your Woodpeckers router plate or router lift. *FIGURE G.* Attach it to the plate using the (2) Knobs. *No washers are used between the head of the Knob and the Freehand Guard.*

For other brands of lifts and plates, proceed to the instructions on the next page.



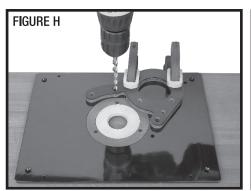
DRILLING MOUNTING HOLES

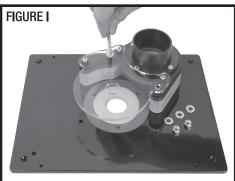
This section only applies to other brands of plates and lifts.

Use the Top Plate as a drill guide. Position the Top Plate carefully. Make sure it's set on the back half of the plate away from the operator side. When you're facing the operators edge of the plate, one hole is located at 12 o'clock and the other at 3 o'clock. Orient the Top Plate accordingly on your router mounting plate. Once you have it in position, clamp the Top Plate to the router plate and a piece of scrap to prevent tear-out on the bottom of your plate. See *Figure H*.

Use a 5/16" drill bit to drill through the two mounting hole locations.

Use the Alternate Attachment Hardware by inserting the two 1/4-20 Pan Head Screws with Washers down through the two holes. See *Figure I.* Install another Washer and the 1/4-20 Star Washer Nuts from underneath.





Woodpeckers®

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