

GENERAL INSTALLATION

GUIDE #4

Stone Medallion Installed into $\frac{3}{4}$ in. (19 mm) Wood Floors

Supplies included:

- Stone medallion
- Plywood template
- Urethane adhesive tube
- Router bit
- Tube of caulk
- Adhesive 3M tabs

Additional tools needed:

- A plunge router (not to exceed 2 hp)
- Nail or stud finder
- Nail set
- Pliers
- Hammer
- Chisel
- Scraper
- Eye and ear protection
- Dust mask
- Masking tape
- Utility knife

California Proposition 65 Notification Raw Wood Product Exposure

Warning: Drilling, sawing, sanding, or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood



920.582.9977

Read instructions completely before starting installation.

It is the responsibility of the installer and/or homeowner to inspect all products prior to installation. If, before installation, you discover any product with perceived defects, please contact Oshkosh Designs immediately. Oshkosh Designs accepts no responsibility for cost of products or labor when products with perceived defects have been installed.

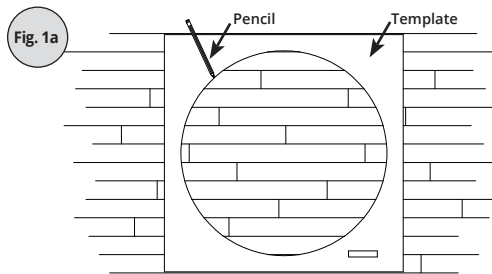
PREPARING FOR INSTALLATION:

This product must be protected from adverse moisture conditions. Interior environment must be controlled and humidity levels must be maintained between 30-50%. It should be stored above ground level and allowed to acclimate for **at least one week** prior to installation. Open the boxes and spread out the product. Avoid laying directly on concrete. Check NWFA guidelines for acclimation levels or requirements for your region.

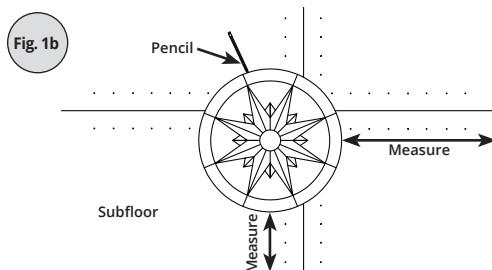
A good installation begins with a good subfloor, whether it's a slab or wood. Oshkosh Designs medallions must be installed over a sound and flat subfloor that is in compliance with the National Wood Flooring Association, nwfa.org; 800.422.4556 (US); 800.848.8824 (CAN).

INSTALLATION:

Existing Construction: 1a. Place the stone medallion on the subfloor in the desired location. Place template around medallion and remove medallion. Run a stud finder along your pencil line to locate nails and mark with a pencil. As nails or staples are exposed while routing, use a nail set to drive deeper or remove with pliers. Proceed to step 3.



New Construction: 1b. Place the stone medallion on the subfloor in the desired location. Draw a pencil line on the subfloor around the stone medallion. Measure from two walls to the pencil line and write down these measurements on the template, so you can place the stone medallion in the same place when the pencil lines are covered up.



2. Begin installation of your hardwood flooring. When you reach the stone medallion outline on the subfloor, overlap the line by 1 to 2 in. (25 to 50 mm) with the flooring, being sure to nail each flooring board about 1 to 2 in. (25 to 50 mm) **outside the line**. To avoid hitting nails with the router bit, do not nail on or inside the pencil line.

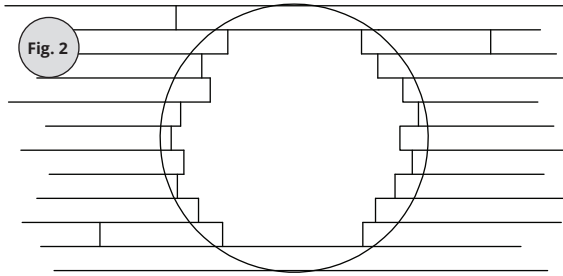


Fig. 2

3. Position the plywood installation template over the pencil line. If the line is on the subfloor (now covered with flooring), use your measurements from Step 1 to help position the template. Secure the template to the floor, using the adhesive 3M tabs (double-stick tape) provided.

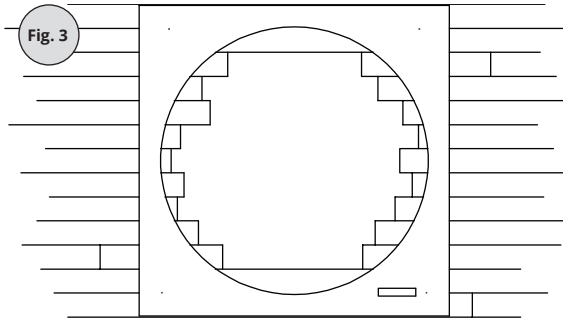


Fig. 3

4. With the router in its full up position, insert the shank of the bit into your router and tighten. Now lower the router or plunge it until the top of the bearing above the cutter is even with the bottom side of the faceplate of your router and lock the router at this depth (when in the cutting position, only the bearing and cutter should be exposed below the router faceplate). In this position, the entire bearing will ride on the inside of the template and the depth of your first cut will be no more than 1/4 in. (6 mm).

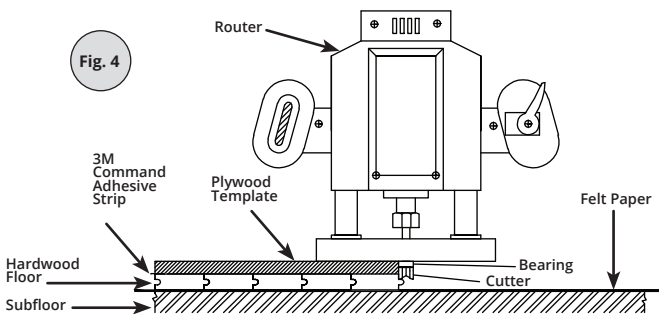
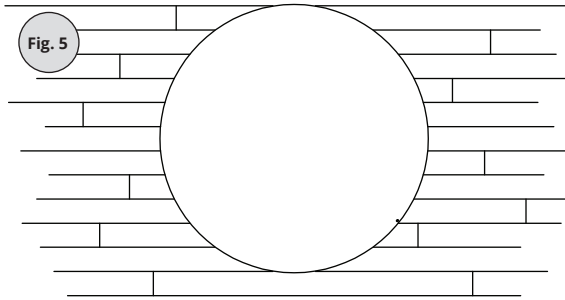


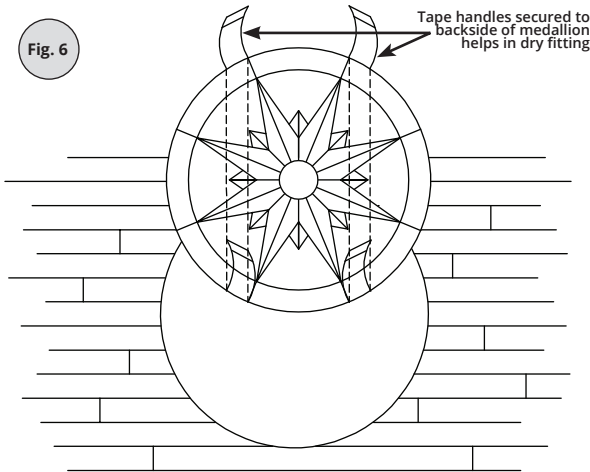
Fig. 4

5. Plunge the bit into the flooring about 1 in. (25 mm) inside the template. This will prevent possible damage to the template when you insert or start your cutting into the floor. Pull the bit snugly against the template so the bearing makes contact with the inside wall of the template. Make all cuts in a clockwise direction. Move the router slowly, giving it time to cut and to keep heat build up to a minimum. It is important to keep the faceplate of the router flat on the plywood template at all times to insure a clean cut. Make several shallow passes with the router, cutting no more than ¼ in. (6 mm) with each pass. Vacuum the sawdust from the cutting groove after each pass. Pry loose flooring from the hole and scrape bottom of the hole smooth, if necessary. Remove template and fill nail holes in floor with matching wood filler, if necessary. Remove felt paper from stone medallion cut-out area, vacuum cut-out area to remove all debris and replace felt paper for sanding of medallion backer.

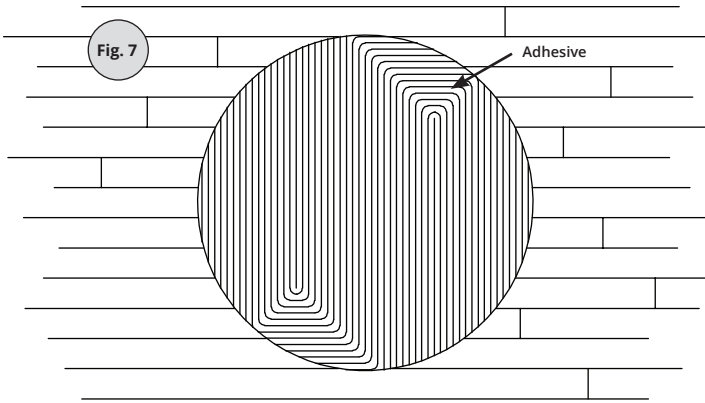


6. Unfinished Flooring: If flooring is prefinished, please proceed to Step 7. Place the stone medallion upside-down on top of the felt paper in the hole you have just cut out. Sand the back side of the stone medallion with the rest of the floor. Remove the stone medallion before staining or applying finish to the surrounding wood floor. Proceed to Step 8.

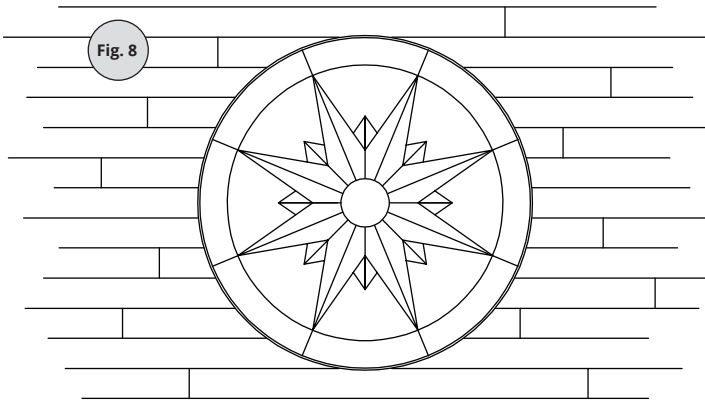
7. Prefinished Flooring: Dry fit the medallion. Attach two strips of packaging tape several inches longer than the stone medallion to the wood backer (this gives you a handle for removing the stone medallion from the hole). The stone medallion should be flush and level with the surrounding hardwood floor. Remove the stone medallion from the hole and remove the felt paper. The adhesive will replace the thickness of the felt paper. Remove tape handles from the backside of the stone medallion before installation.



8. Using provided adhesive, bead even lines ($\frac{1}{8}$ to $\frac{1}{4}$ in. diameter) of adhesive approximately every 1- $\frac{1}{2}$ in. to 2 in. onto subfloor into cut-out area. **Use only as much adhesive as necessary to cover cut-out area.**



9. Place stone medallion (stone side up) onto adhesive and press into place so stone medallion is flush and level with surrounding wood floor. When properly positioned, there will be a $\frac{3}{16}$ in. (5 mm) gap between the stone and the surrounding wood floor.



10. Allow the adhesive to set for 24 hours. For easier clean up, tape over the expansion joint with masking tape and trim tape with a utility knife so only the joint is exposed. Fill the expansion joint between the stone medallion and the surrounding wood floor with the silicone acrylic latex caulk provided. Remove the tape, and then use a damp cloth to clean caulk from surrounding area, being careful not to touch caulked seam.