

# **Service Supplement**

for Barn Door Bar Application (SVC-90004)



## IMPORTANT INFORMATION

# **Precautions And Safety**

- Read and fully understand ALL manufacturer's instructions before beginning. Failure to follow proper installation and finishing instructions may result in the denial of warranty claims for operational performance problems.
- Do not work alone. Two or more people are required. Use safe lifting techniques.
- Wear protective gear (e.g. safety glasses, gloves, ear protection, etc.).
- Operate hand/power tools safely and follow manufacturer's operating instructions.
- If disturbing existing paint, take proper precautions if lead paint is suspected (commonly used before 1979). Your regional EPA (www. epa.gov/lead) or Consumer Product Safety Commission offices provide information regarding regulations and lead protection.

- WARNING: Drilling, sawing, sanding or machining wood products generates wood dust, a substance known to the State of California to cause cancer. Use a respirator or other safeguards to avoid inhaling wood dust.
- Hand fasten & tighten all fasteners with appropriate tool.
- Only one door can be hung onto a track.

### Materials And Door Handling

- Allow doors to acclimate to local conditions for at least 24 hours before finishing.
- Store door in dry, well-ventilated area.
- Do not drag the door on the floor.
- Protect from exposure to direct sunlight during storage.

If injury occurs, immediately seek medical attention!



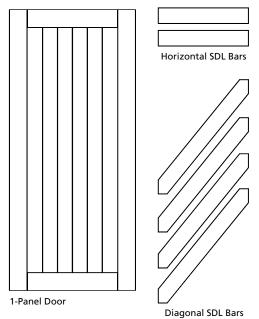
#### **MATERIALS AND TOOLS**

#### Materials and Tools Needed

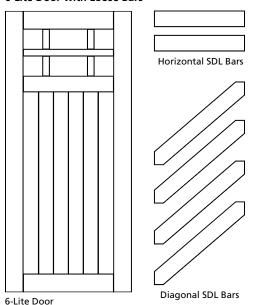
- · Wood glue
- Finish nails #18 x 3/4"
- Hammer
- Tape measure

### Barn Door Kits:

#### 1-Panel Door with Loose Bars



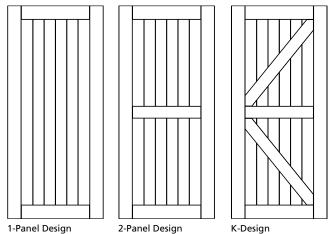
### 6-Lite Door with Loose Bars

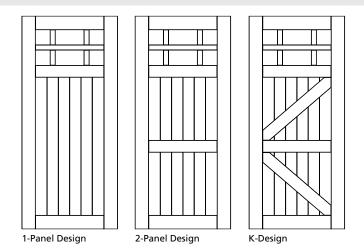


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## **SELECT DESIGN**





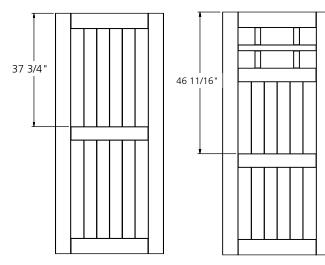


# 2-PANEL DESIGN BAR APPLICATION INSTRUCTIONS

- 1. Prepare surface by using a dry, clean cloth to remove all loose dust and debris from the bars and panel.
- 2. Designate top and bottom of the door.

Note: 1-Panel door is identical top and bottom.

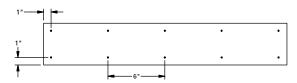
- 3. Dry fit Horizontal bar.
  - a. Measure 37 3/4" (46 11/16" for the 6-lite) from top of door to top edge of the bar. Carefully mark this position for both ends of the bar.



- 4. Apply wood glue to back of bar.
  - Glue Pattern: Apply 3 lines the full length of the bar with 1/4" bead size.



- 5. Place bar glue side down and fasten bar to door with finish nails.
  - a. (2) #18 x 3/4" finish nails approximately every 6 inches.



- 6. Wipe any excess glue that may have squeezed out.
- 7. Turn door over and repeat from step #1 for the back side of the door.
- 8. Proceed to **JII-90003 (Contained in hardware box)** for instructions on installing DesignGlide Hardware.
- 9. See our finishing instructions on **jeld-wen.com**.





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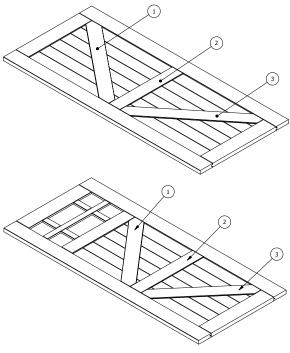


### K-PANEL DESIGN BAR APPLICATION INSTRUCTIONS

- Prep surface by using a dry, clean cloth to remove all loose dust and debris from the bars and panel.
- 2. Designate top and bottom of the door.

Note: 1-Panel Planked door is identical top and bottom.

3. Dry fit bars into desired orientation: Fit upper diagonal bar ①, horizontal bar ② and then the lower diagonal bar ③.

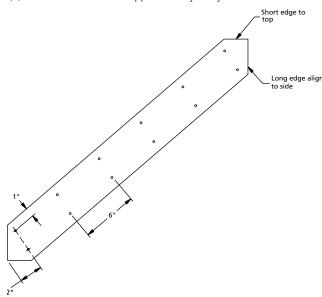


**Note:** Diagonal bars are designed to have a specific orientation. Refer to step 5 diagram for orientation of diagonal bar in panel.

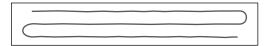
- 4. Remove upper diagonal bar and apply wood glue to back of bar.
  - Glue Pattern: Apply 3 lines the full length of the bar with 1/4" bead size.



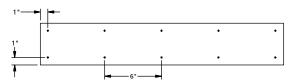
- 5. Place bar glue side down and fasten bar to panel with finish nails.
  - a. (2) #18 x 3/4" finish nails approximately every 6 inches.



- 6. Wipe-up any excess glue that may have squeezed out.
- 7. Remove and apply wood glue to back of horizontal bar.
  - a. Glue Pattern: Apply 3 lines the full length of the bar with 1/4 " bead size.



- 8. Place bar glue side down and fasten bar to panel with finish nails.
  - a. (2) #18 x 3/4" finish nails approximately every 6 inches.



- 9. Wipe any excess glue that may have squeezed out.
- 10. Repeat steps 4-6 for lower diagonal bar.
- 11. Turn door over and repeat from step #1 for the back side of the door.
- 12. Proceed to **JII-90003 (Contained in hardware box)** for instructions on installing DesignGlide Hardware.
- 13. See our finishing instructions on jeld-wen.com.

The advice offered herein can be done by a homeowner with some mechanical aptitude. If you are unsure, it is recommended that you hire a trained service provider such as a competent and licensed construction contractor or building professional. JELD-WEN disclaims any and all liability associated with the use and/or provision of these instructions. Any reliance upon the information or advice is at the risk of the party so relying. The information contained herein may be changed from time to time without notification.