

Instructions for the RR1250 Sliding Door Lock with J Bar

Mounted Lock



Parts in Installation Package:



Fig. 1 -Baseplate Mounting Location



Parts in Installation Package: Parts List Clockwise from Top Left: Adhesive Baseplate, RR1250 Lock Housing with Core & 2 Operating Keys, Roughing Pad, Surface Prep Wipes, Stirring Stick & Mixing Card, Hardman 2 part High Strength Epoxy Adhesive

Directions for Use: The Adhesive Base Plate affixes directly to the glass with the High Strength 2 Part Epoxy Adhesive. Remove any tint or film from the glass area where the Adhesive Baseplate will be mounted. Have Scotch Tape and Scissors handy for the installation.

Installation: READ ALL DIRECTIONS FIRST!!

1. Pick a location on the glass where the Adhesive Base plate will be mounted on the back glass door (See Fig. 1 above); please note the *inside* edge on the baseplate should be halfway covered by the front glass to be in the correct mounting location. Position the baseplate on the glass and “magic marker” the glass at the two exposed baseplate corners; this will ensure the initial “press” of the baseplate to the glass is in the correct location; this will reduce repositioning and adhesive smearing on the glass during mounting.
2. Use Surface Prep Wipes (Fig.2) to clean the bottom of the Baseplate(Fig.3) and the glass area where the plate will be mounted.



Fig. 2



Fig.3



Fig.4

3. Use the Roughing Pad (Fig.4) to rough up the surface of the baseplate and also the glass area where the plate will be mounted.
4. Use the mixing stick (Fig.5) to flatten one end of the Hardman adhesive packet (Fig.6), pushing the contents of both cavities away from the “triangle cut” end.

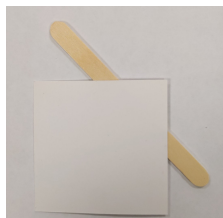


Fig.5

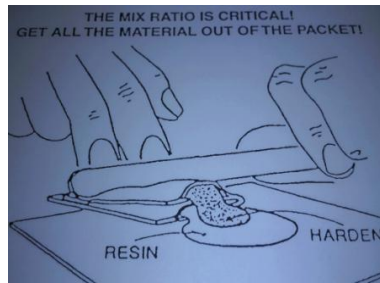


Fig.6

5. Fold the packet in half so both triangular cuts line up and then scissor off the “tear strip” at the flattened end by the triangular cuts to open both the resin and hardener cavities (Fig.7). Use the scissors to cut the strip off at the triangular cut mark instead of tearing – we have found tearing does not remove the packet end cleanly.

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6. Lay the folded packet open end on the supplied plastic sheet(Fig.7) and push out the entire contents of both cavities using the stick.Press down hard to ensure all contents are removed.



7. Mix the hardener and resin together thoroughly until the mix is a uniform *Gray* color; you have 3 hour work time to mix and apply the adhesive for best bonding to the glass.
8. Remove the baseplate (Fig.8) from the lock, and using the mixing stick, spread a thin layer over the entire back of the baseplate. Install the baseplate immediately to the surface of the glass(Fig.9) with a slight twisting motion to remove any existing air pockets between the baseplate and the surface of the glass. Hold the baseplate in position with hand pressure during the initial time of 5 to 8 minutes and then apply tape at the top and bottom edges for an absolute minimum cure time of 18 hours



Fig.8



Fig.9

9. The two part epoxy mix takes approximately 3 hours for the initial set to hold the baseplate in position with a full cure achieved within 18 to 24 hours however, we recommend installing the lock at night before the store closes to allow for more substantial cure time overnight
10. To lock, slide the RR1250 lock housing onto the mounting plate(Fig.10). To unlock, turn the key 90 degrees clockwise and slide the RR1250 lock off the baseplate. The front sliding door or window will slide over the baseplate after the housing is removed.



Fig.10

11. Excess adhesive can be removed after 24 hours with a razorblade.
12. Call 631-238-7035 with any questions prior to installation. The RR1250 Bear Claw features a Key Removable Core in the event keys are lost or stolen; only the cores need to be replaced. Please contact us if you also need other Sliding Glass Door Ratchet type lock solutions.