

E35 Controller Installation Sheet

1. If an existing controller hole is not present, cut out a rectangular hole 71mm x 29mm (W x H) into a sheet metal panel for the controller to sit in. This panel should be easily viewable.



Figure 1: Cutout for E35 Controller.

2. Remove the ratchet clips from the controller by pressing down on the tab and sliding back until they are off the controller as shown by the arrow in **Figure 3**.



Figure 2: Ratchet clips. Press down where arrow is pointing to release.

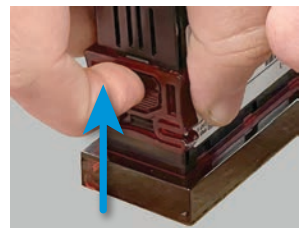


Figure 3: Pull the clips in the direction shown by the arrow.

3. For controllers mounted on the outside of the heat pump; fit the red lid frame onto the controller. The circular dimples for the lid should be on top and close to the controller display.



Figure 4: Place frame onto controller and move towards the LED display. Dimples circled must be to the front and top of the controller.

4. Apply silicone to the frame, and slot it into the hole. Make sure that the silicone seals the controller and the heat pump surface.



Figure 5: Apply silicone around the frame as shown.



Figure 6: Push controller into the hole. Silicone will seal against mounting surface.

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5. Slide ratchet clips back onto the controller and place tightly against the mounting surface.



Figure 7: With one hand pressing firmly on the face of the controller, push the ratchet clips and tighten the seal.

6. Wire up controller according to electrical diagram.

Note: Ensure that the installation is weather protected and properly sealed.