

## **Mantel Installation**

Mantel installation is straightforward, and the handy do-it-yourself homeowner or contractor can accomplish installation easily.

### **Brick or Masonry Wall**

If you have a brick or masonry wall, you need about three 1/2" rebar pieces long enough to go 3" into the wall and another 3 to 5" into beam. The length depends on size of beam. A rule of thumb is to have the rebar penetrate 2/3 the width of the beam.

Drill holes into the masonry and cement the rebar into place with a bolt anchor mix or epoxy. Allow sufficient set time between operations.

### **Framed Wall**

If it is a framed wall, drill into studs for 1/2-13 threaded rod (aka "all-thread") Drill size is 7/16. Screw into holes by gripping with vise grip pliers, then proceed.

Drill corresponding holes into back of mantle and apply construction adhesive (like Liquid Nails) to the rebar and in the holes. Guide mantle onto pins and slide against wall.

Brackets, if any, may be glued into place with construction adhesive and then toe-nailed into beam with small finish nails. Set nails below surface with nailset and fill with appropriate colored wood filler.

### **Contact Info**

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If you have additional questions, please call us at (304) 497 2756.