



Installation Instructions and Warranty for KB Kreations Mantels

*****Installation Note*** We suggest if you do not have construction background, to hire someone experienced to perform the installation.**

Tools needed

- Level
- Tape measure
- Drill motor with 1/2" x 7" bit
- Speed square
- Hammer
- Hand saw with metal blade
- Construction Adhesive
- 3-4 1/2"x10" lag bolts (included)

Installation instructions

1. Remove the old mantel and installation items related to old mantel.
2. Center and level your KB Kreations mantel at the desired height on the wall and lightly draw along the top of the shelf and at the ends.
3. Mark the stud locations on the wall
 - a. 4' manels you will need 2 studs
 - b. 5' and longer will need a minimum of 3 studs
4. At the marked stud points, measure down half the distance of the thickness of the mantel
5. Install the 1/2"x10" lag bolts approximately 3.5" into the studs and stop
6. Using a speed square ensure the lag bolts are installed level and straight.
 - a. *Note* you may need to use a hammer to adjust to a straight angle.
7. Cut the heads of the lag bolts using a hand saw or power saw to the appropriate depth of the mantel. The lag bolts should be 1" shorter than the depth of the mantel.
 - a. For Example: If your new mantel is 6" deep, you will cut the lag bolts to the depth of 5" from the wall to the tip of the bolt.
8. Measure the depth of the mantel and drill in the backside of the mantel leaving enough room so the bolts do not go through the front of the mantel. The depth of the installation hole should match the installed lag bolt depth.
9. Slide the new mantel over the bolts to confirm installation is at the desired location.
10. For a more secure and permanent installation use a permanent adhesive such as Liquid Nails in the installation holes to secure the mantel to the installation lag bolts.