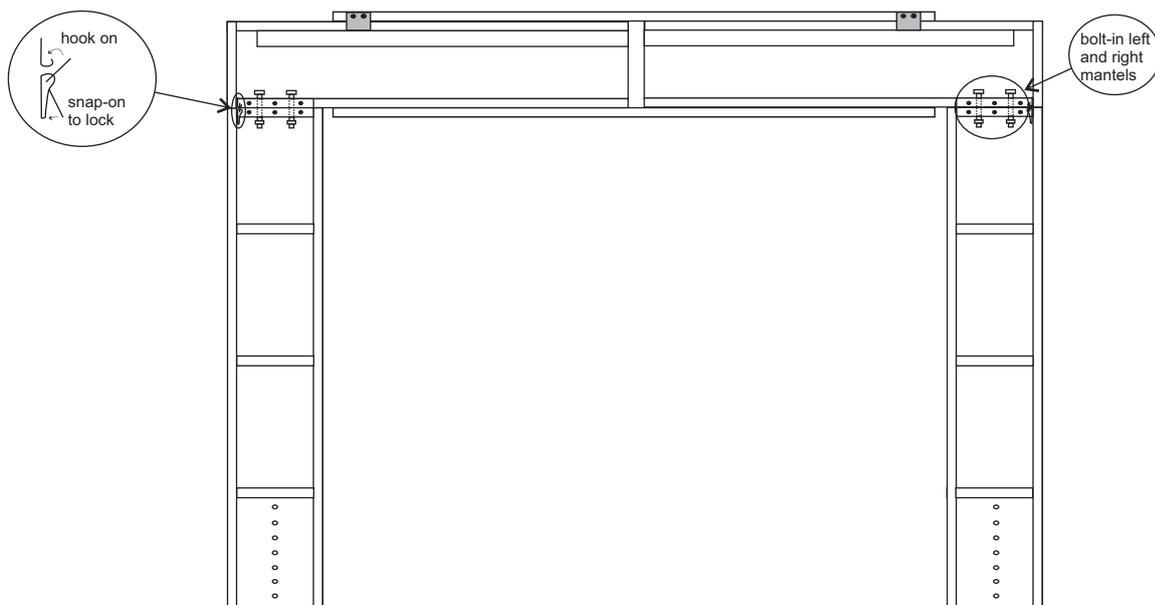


# Adjustable Mantel Assembly Instruction:

## 1. Hardware lists:

- \*Allen screw bolt (50mm), washer and nut = 4 sets
  - for use in fastening the mantel shelf to the mantel legs
- \*Allen screws (30mm) = 18 pcs packed in a packet
  - for use in securing the Plinth blocks to the bottom of each leg
- \*Allen key = 1 pc
  - for use tightening the allen head bolts and screws
- \*Wrench = 1 pc.
  - for use in tightening the bolts
- \*Adjustable 2 piece hanger board
- \*Adjustable 2 piece horizontal scribe
- \*2pcs Metal plate and 8 Phillips head screws packed in a packet
  - for use in connecting the adjustable hanger board and horizontal scribe

- ## 2. Put the main shelf on the floor, upside down and attach the mantel corresponding to the “R” and “L” markings to the shelf. Hook and snap on to lock. Adjust the front and side to flush and bolt-in.

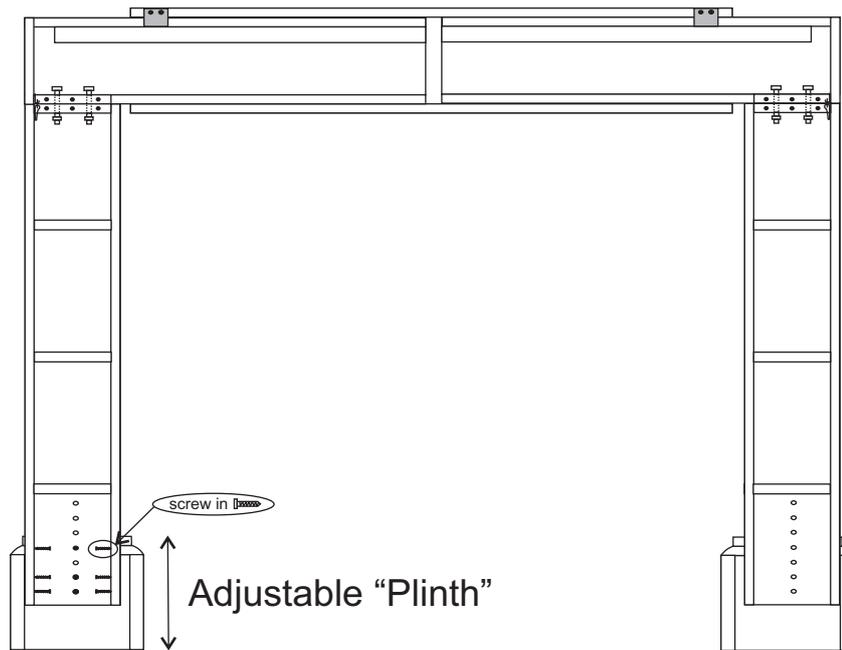


- ## 3. Determine the correct interior height and interior width based on the building codes and the manufacturer’s instruction for your specific fireplace insert or stove. Consult a professional.

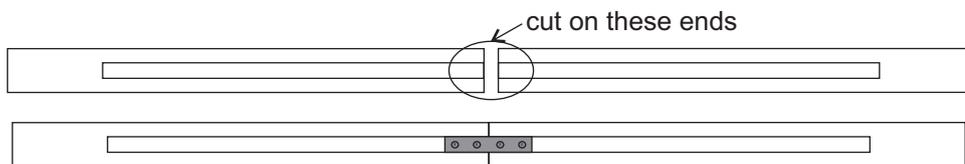
- ## 4. Adjust your interior height (based on #3) using the Plinth blocks. Place one Plinth over the bottom of each leg and move the legs up to the desired height. Secure the legs in place with the 30mm screws (provided) by aligning the pre-drilled holes in the legs to those in the Plinth blocks. Alignment is important so as not to push the screws through the front of the leg. There are 18 x 30mm screws provided and we suggest 9 on each leg.

If no interior height adjustment is needed, the Plinth blocks may be left off or used as decorative pieces at the bottom of each leg.

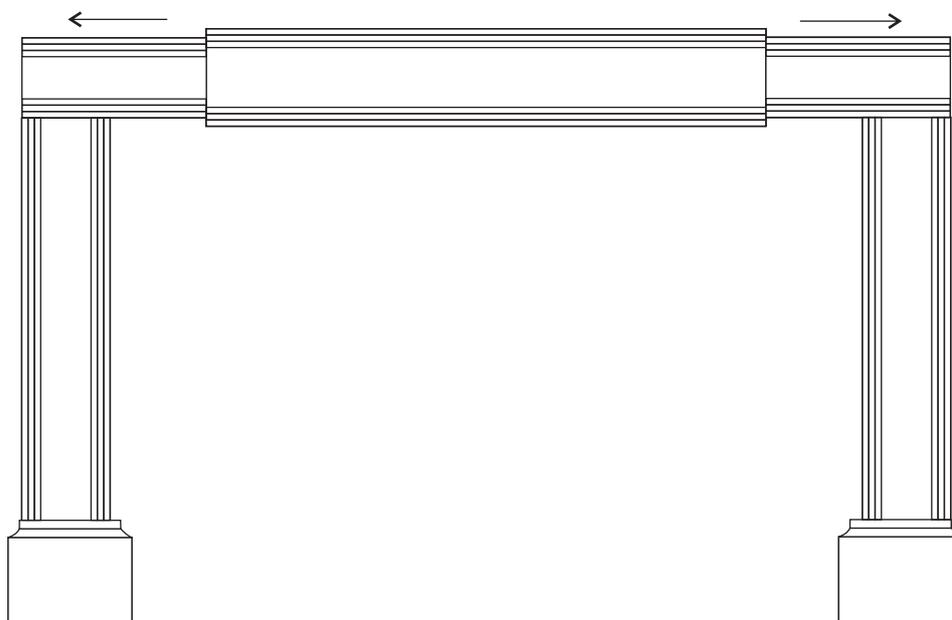
# Adjustable Mantel Assembly Instruction:



5. Your 2 piece hanger board is designed to be completely adjustable based on the interior width determined from #3. Cut hanger boards on the routed ends and in equal lengths to meet your desired total length. Connect the pieces using the metal plate and 4 screws.

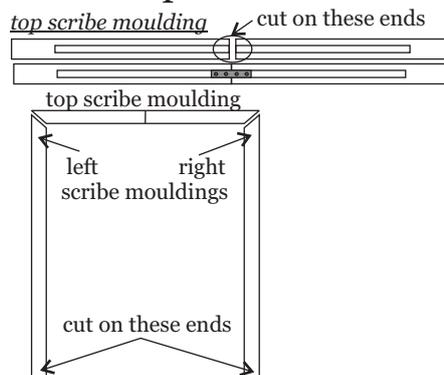
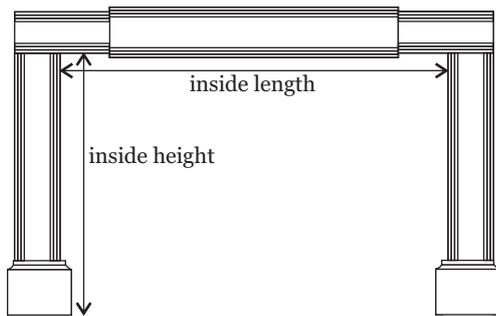


6. Before mounting the hanger board, see #10 below: "Installation for Mantels and Shelves using the Hanger Board"
7. Hang the mantel assembly and adjust left and right shelf arm to fit your hanger board.

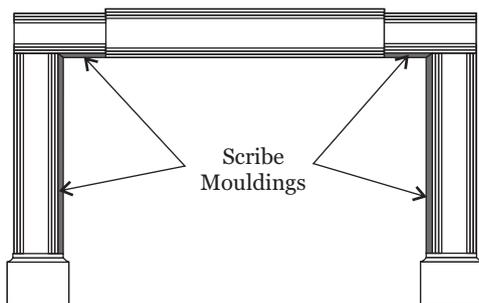


# Adjustable Mantel Assembly Instruction:

8. Scribe moldings - measure the inside width and height. The horizontal scribe is designed to be completely adjustable based on the needed interior width. Cut scribe boards in the routed ends and in equal lengths to meet your desired total length. Connect the pieces using the metal plate and 4 screws. Measure the inside height and cut the vertical scribes on the flat end so that they miter to the top horizontal scribe. Depending on the gap between the front of the mantel and the non-combustible surrounding firebox, the scribes may need to be ripped down to the back. Please consult a professional.



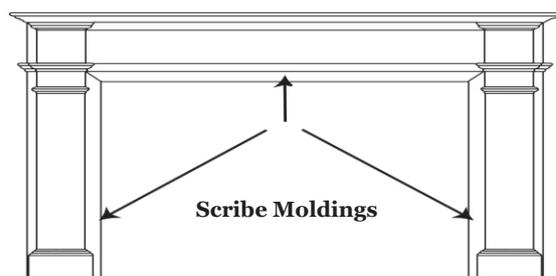
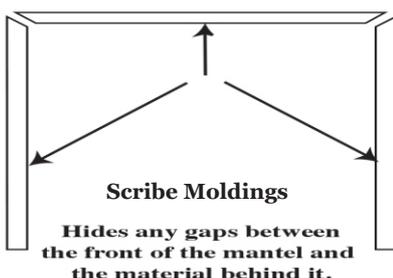
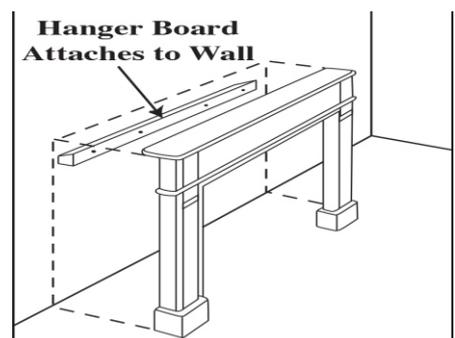
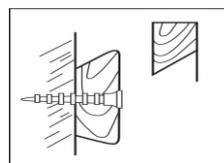
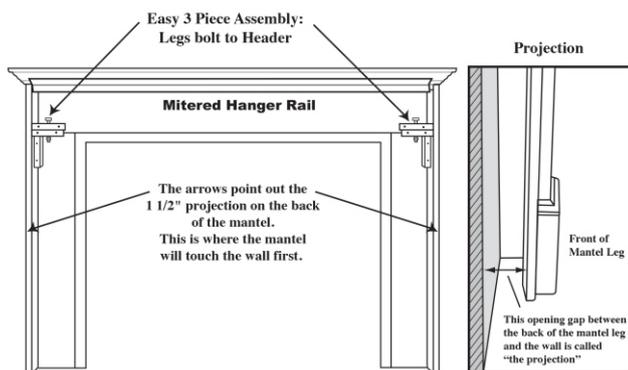
9. Secure the scribe moldings with finishing nails or glue.



10. Installation for Mantels and Shelves using the Hanger Board

For hanging your shelf, we suggest that you use the hanger board included in this box. The type of hardware (not included) you will use for mounting your hanger board will depend upon the medium your shelf will be attached to (i.e. brick, stone, drywall...)

Please consult a professional for advise on the proper hardware.



**Mounting hardware for hanger board and scribe moldings not included**

**Wood and MDF mantels are considered combustible materials. Heat clearances must be adhered to. Before installing, check your local building codes and the manufacturer's instructions for your specific fireplace insert or stove.**