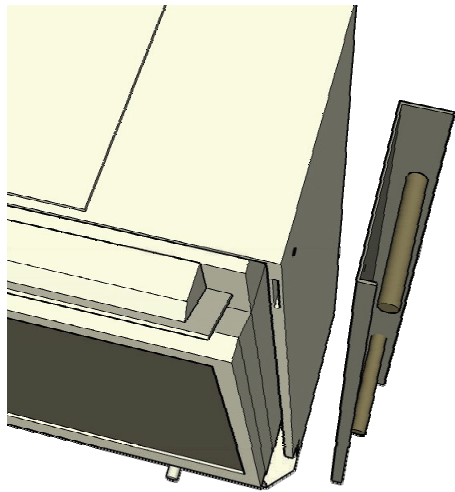
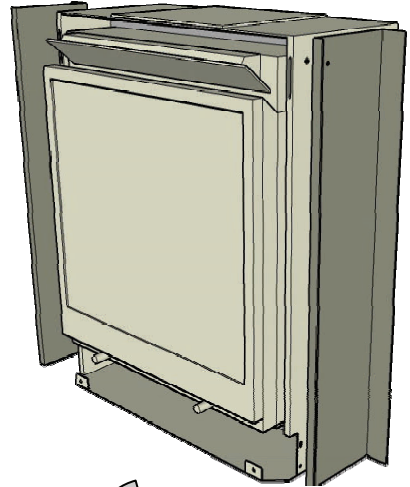


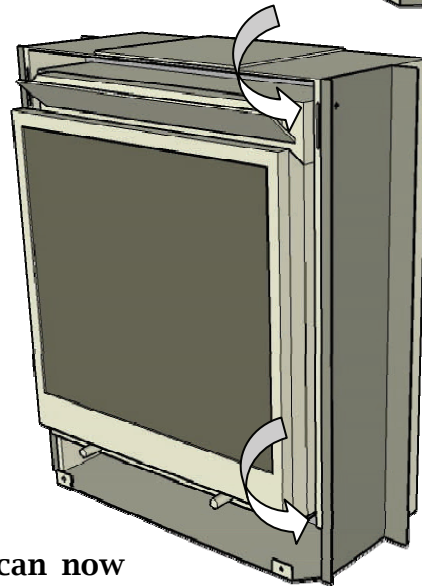
Assembling the 'C' channels & backpanels



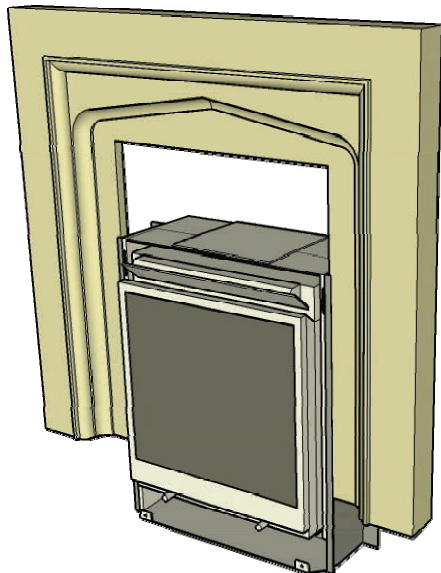
The 'C' channels are attached to the sides of the outer 530 box, and the backpanels are 'slid' down into the channels created. These backpanels are then held in place by the two threaded bolts from behind.



The screws that hold the C channels in place are to be run into the two holes indicated from inside the obox through the wall of the obox, and into the predrilled hole in the C channel. [They will not hold in the channels in place if you run them through the C channel 'into' the side of the obox.

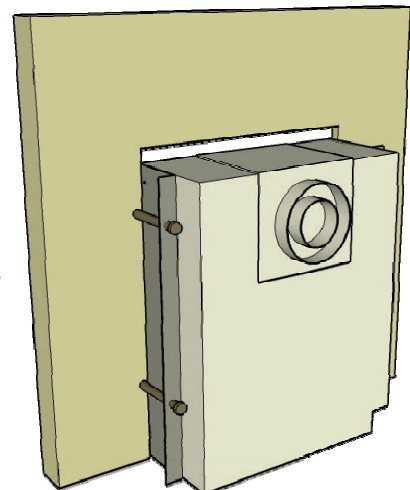


The backpanel can now be carefully lowered down the channel that is created. Insure that this is lowered evenly, and does not bind against the sides of the channel, as this may damage the inside corners of the backpanel.



Two bolts can be threaded into the back of the C channel, and firmed up against the backpanel.

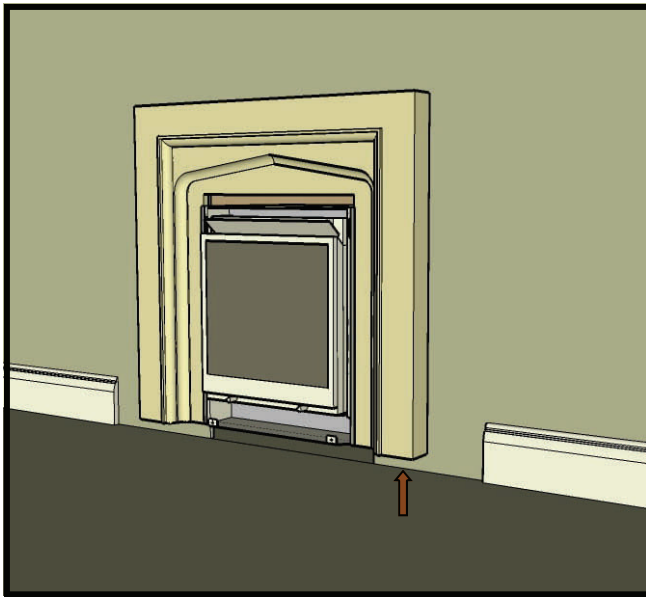
Only tighten up finger tight on the backpanel!



Locating the firebox in relationship to the mantel

It is prudent to assemble some of the pieces as a dry run before you begin to install the system, to insure that you understand how all parts fit together. This is also an excellent time to check the relationship of these pieces to the firebox itself, to insure that it is installed at the correct height, and is in the correct position relative to the wall.

Carefully lay out the boxes in an area of the room where they will be out of the way, and open them up. Remove any loose packing, and with care, pull the pieces out and lay them down on the floor where they can individually be accessed.



NOTE- The fireplace must be installed off the floor to account for the height of the hearth. The total height that the unit must sit at is equal to the height of the hearth that is being installed. This is measured from the finished floor to the base of the fireplace. If the measurement is greater the unit will sit higher than the hearth, resulting in a gap between the fireplace and the hearth.

The same issue of bringing the engine forward of the wall applies to all rebate mantels. The best way to locate the engine relative to the drywall face is to do a dry fit before the 530 engine is installed. By setting the pcs in position, and making pencil indications on the floor, you can insure that all of the components are properly located. Make sure, however, that the flat front of the backpanel used rests 3" ahead of the drywall for all rebate mantels.

