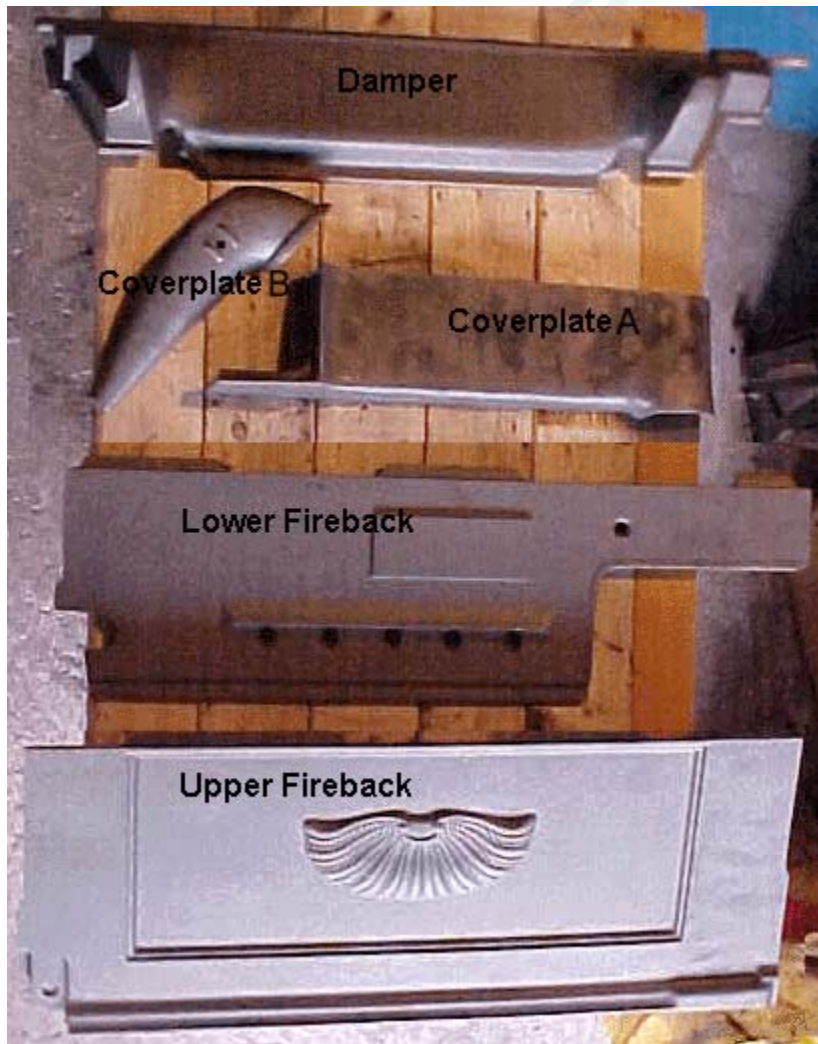


# Two Piece Vigilant Fireback Kit

- Suggestions:
  - 1) Use lock ease liberally on the interior bolts before removal.
  - 2) Remember how the various pieces go together as you disassemble the unit. Pay particular attention to the smokesheff and air tube.
  - 3) Dry fit the parts first before cementing the panels.
  - 4) The old panels can be cleaned by hand with a steel drill brush, chisel and vacuum but the job is messy. Consider getting the components you are reusing sand blasted.
  - 5) An extra hand is useful when dry and final fitting to hold the main components from collapsing.

# Fireback Kit Components Part 1



Damper, Coverplate A,  
Coverplate B, Upper Fireback,  
Lower Fireback

# Fireback Kit Components Part 2

Left side, Right Side, Furnace Cement, Damper Clip, 4 Tie Rods, 4 bolts for Tie Rods, 2 Flat Head Bolts, 2 Square Nuts



# Clean The Cement Grooves



- By using chisels or slot screw drivers with rounded corners and a hammer, clean the cement out of the grooves and tongues of the old castings you are reusing. Use a wire wheel with your drill to complete the cleaning.

# Install the Old Back Assembly



- Follow the cement instructions for the bottom and sides.
- Set the back in place in the rear channel. Support it with a block

# Install Right Side



- Insert the right side into the bottom channel and move the back to the upright position into the correct channel on the side. Remove the support block. Ensure the side and back do not collapse.

# Install the Front



- Set the front in place fitting the edge into the correct channel in the right end.

# Install the Left Side and Strap



- Set the left end into the channel in the bottom. Move it to an upright position fitting the channels over the front and back plate.
- Secure the body of the stove with rope or a roof strap.

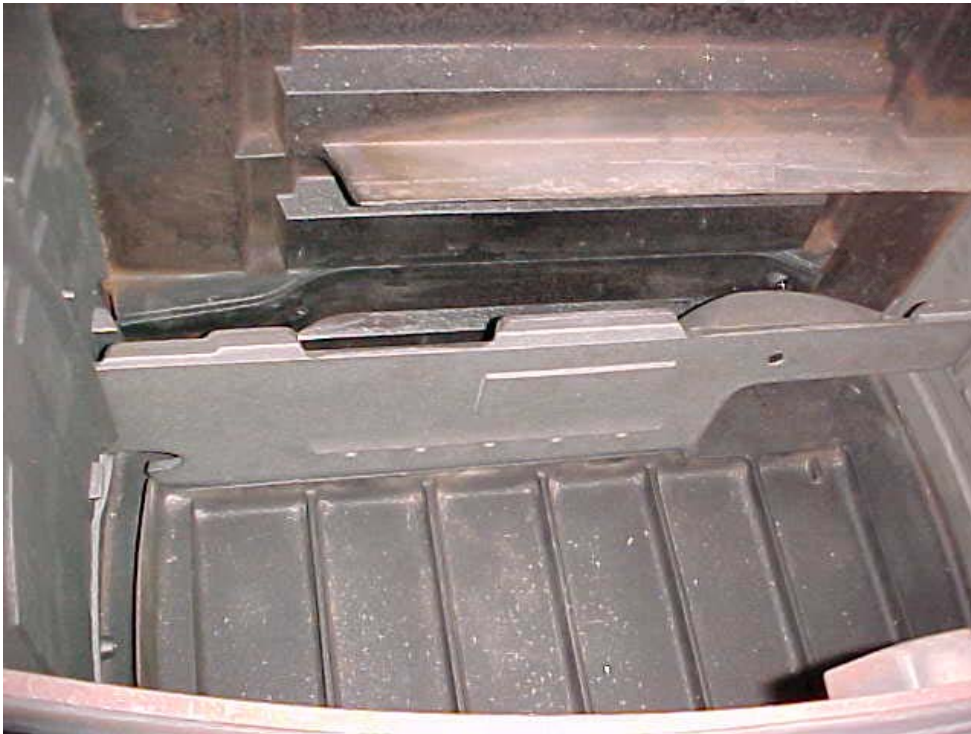
# Install Coverplate A



- Follow cement instructions for Coverplate A and place it in its channel in the bottom plate

# Install Lower Fireback

- Follow cement instructions for lower fireback. Cement and screw coverplate B to the back of the lower fireback but leave the screw loose. Install lower fireback. Ensure coverplate B engages and seals to A



# Install Upper Fireback



- Slide the upper fireback into position engaging the slots on the sides and the tabs in the lower fireback.

# Install Smokeshef



- Install the smokeshef into position and slide it all the way to the left.

# Install Damper



- Slide the damper through the hole in the left side and work it down on top of the upper fireback. Secure it with the damper bracket held in place with a flat head bolt and nut.

# Install Air Tube



- Install air tube by inserting into the slot in the left side and bolting with the flat head screw. Install the ash fettle.

# Install Top



- Install the top and check for proper placement over the sides, back and front. Insert the tie rods and tighten as per instructions.