

REPAIRS

The premium brick used in Skutt walls will withstand thousands of firings without crumbling. Broken element grooves are usually the result of carelessness in handling the kiln sections or in loading shelves.

It's almost impossible to cement a broken groove lip back into place without contaminating the heating element. If the element starts to sag out of position, hang it on 1.5 inch element pins inclined toward the back of the groove.

CAUTION: Elements become very brittle after a few firings, so if straightening is necessary, heat the element electrically to visible redness, unplug the kiln from the wall and immediately push the element back into position with a metal implement, reheating whenever stiffening is detected. Place your hanging pins in a straight row and the element will serve the rest of its normal life.



REPLACEMENT OF WALL BRICKS IS SIMPLE IN SKUTT KILNS

STEP 1

- Order needed bricks from the parts list available from your Skutt dealer. Replacement of terminal bricks involves cutting and renewing element connectors and should normally be postponed until it's necessary to replace that element.

STEP 2

- If repairing a top ring, disconnect the lid and remove all fittings from the jacket.

STEP 3

- Remove the screws that hold the control panel to the kiln. Swing the panel open. Slide the connectors off the terminal strip (they are pre-numbered for easy identification). Unplug the thermocouple tabs which are marked positive and negative. Lift the box straight up to remove it. Place on a clean flat surface.

STEP 4

- Place the ring, damaged side up, on a perfectly flat surface such as the kiln lid.

