

# RAYBURN ROYAL COOKER

## Instructions for replacement of a complete set of Fire Bricks

### Right Hand Oven Model — With or Without Boiler

Lift off the Hotplate, no unscrewing being necessary.

Remove the bricks in the following order:— 3-54-8B, 3-49-9B, 3-53-6B, 52-7A, 50-5A, 3-48-4A, 3-51-2A and 3-47-3A.

To assemble replacements into Cooker, the order is reversed. (MAKE GOOD ALL JOINTS WITH FIRE CEMENT).

When replacing the Hotplate, see that the Asbestos Sealing Rope is in its original position.

#### Instructions for replacement of bottom Fire Bricks only

Break off all cement joints holding bottom fire bricks 3-48-4A, 3-51-2A and 3-47-3A in position. These bricks can then be removed in this order, leaving top side bricks resting on cast iron flanges which are cast integral with the Sham Cheek and Oven Cheek. This can be done by removing the Hotplate as described above or through the Fire Door opening.

Assemble replacements in the following order, viz., 3-47-3A, 3-51-2A and 3-48-4A.

3-48-4A and 3-51-2A are the only two bricks which may be replaced without having to disturb other bricks.

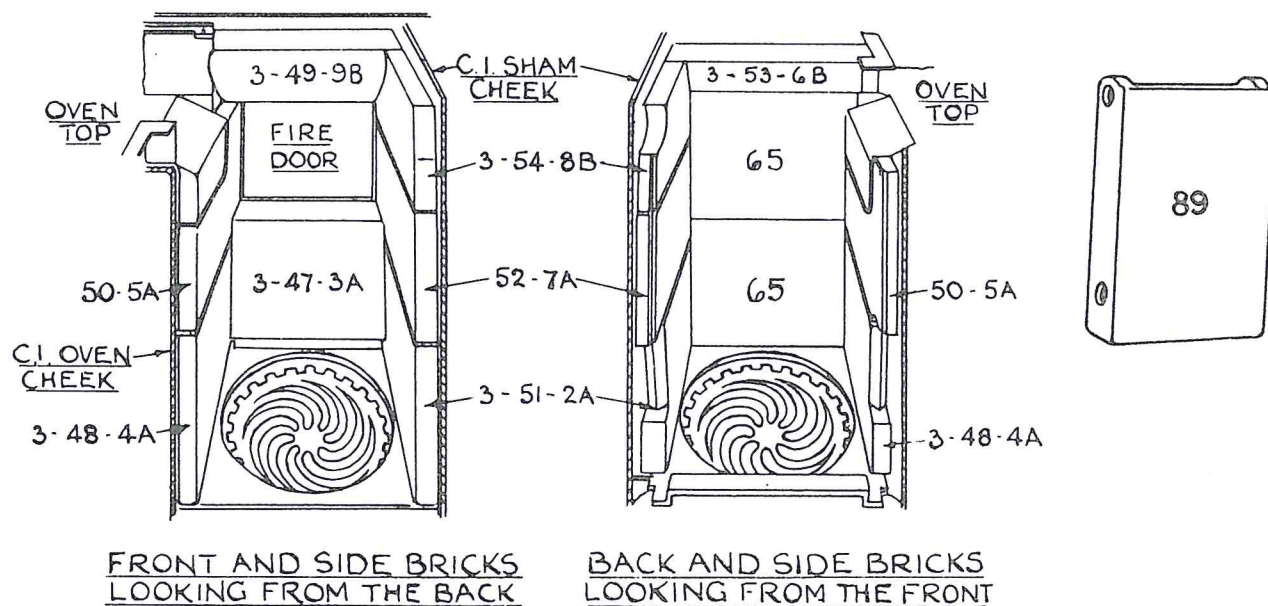
If replacement of 3-47-3A only is required, then both side bricks 3-48-4A and 3-51-2A must be removed.

#### NON BOILER MODEL — with adequate access on the sham side.

#### Replacement of the two No. 65 Back Bricks only

Take off the blank Closure Plate from the sheet metal side, remove the slag wool and draw outwards the back plate casting until the first end bracket is clear of the mild steel side plate, then the old bricks may be taken out and the new bricks placed back in position, followed by the cast iron back plate, slag wool and closure plate.

In cases where it is not possible to obtain side access it will be necessary to take off the Hob to fit replacements.



## IMPORTANT

The Manufacturing Number of the cooker should be quoted when ordering replacement fire bricks. This number will be found on a brass plate inside the roasting oven on the side opposite the fire.