

## Middle Brick Replacement

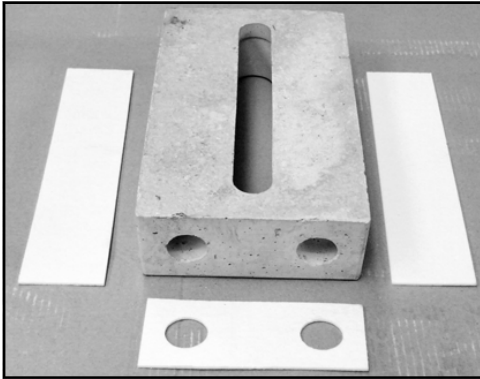


Fig 5.1

The set contains the following: (Fig5.1)

- Brick with split.
- Side strips
- Front strip
- Wooden cotters

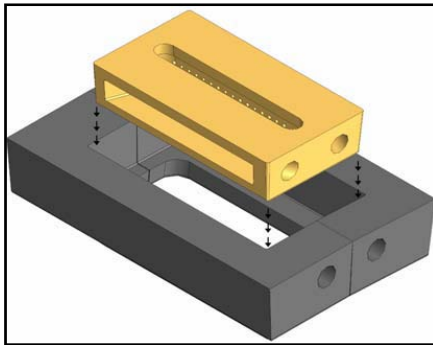


Fig 5.2

Place the brick as shown.

**Remember to install insulation strips on both sides and the front.** (Fig. 5.2)

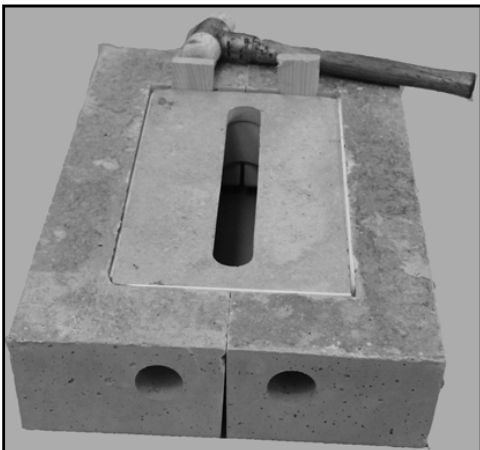


Fig 5.3

Press the brick forward by means of mounting two wooden wedges or shims. It is important to minimize the split in front of the brick. Leave the shims in place as they will burn away during operation of the boiler. (Fig. 5.3)

The replacement is now complete. Wait 8-10 hours before firing the boiler again.