



TECHNICAL BULLETIN 2013-09



Resolute Acclaim 2490 Arch Brick Redesign

The Vermont Casting Group has redesigned the inner brick system on the Resolute Acclaim Model 2490. The left and right arch bricks have been redesigned to be flat on the back and more robust. The arch brick retainer used to hold both arch bricks has been redesigned. Side brackets have been added to the inner sides to hold the left and right side bricks more securely. Also left and right cast sealing plates (behind the arch bricks) have been redesigned with a tapered hole so flat head bolts may be used to secure them to the back. This will allow the new arch bricks to better sit flat against the sealing plates reducing breakage and simplifying the arch brick design.

The new arch bricks are not backwards compatible with the old arch bricks. Vermont will no longer make the old arch bricks so when stock of the old left and right arch bricks is used up, the sub for replacing the old arch bricks will be **Arch Brick Kit #30006595**. The kit includes:

- 1) redesigned left and right arch bricks
- 2) new arch brick retainer
- 3) two new sealing plates
- 4) new flat head bolts for the sealing plates
- 5) instructions

If only one pre May 2013 arch brick needs replacing, both arch bricks will need to be replaced at the same time using the kit as the new bricks do not mate with the old.

