### Corner Wing Shield Installation





# PIONEER

## Corner Shield Fitting Instructions







19 Oropuriri Road // New Plymouth 4312 info@metrofires.co.nz // www.metrofires.co.nz

## Corner Wing Shield Installation

Corner clearances can be reduced on the listed models as detailed below.

Model	Tested minimum corner clearance	Reduced corner clearance (with corner shields fitted)	Air gap between shield and side of top plate
Wee Rad - Leg	150mm	120mm	5mm
Ultra Tiny Rad	190mm	165mm	5mm
Ultra Wee Rad	160mm	125mm	5mm

Fitting Corner Wing Shields to reduce corner clearance 'E', also reduces clearances 'D', 'K' & 'L'. Please refer to the Installation/Operation manual included with your Metro wood fire for this detail.

We suggest pre-fitting the Corner Wing Shields prior to installing the fire when space is not confined.

Once the Corner Wing Shields are positioned and fixing points drilled into the rear heatshield, remove the Corner Wing Shields prior to placing the fire into it's final position. This allows the correct corner clearance to be achieved between the wall and the top plate of the fire.

#### Included in the box:

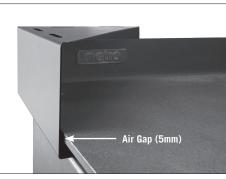
- 1x pair of corner wing shields
- 4x 8g self tapping screws •

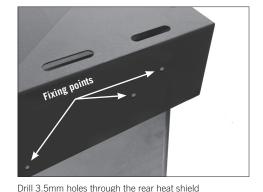
#### Tools you will need (not included)

- Power drill with 3.5mm drill bit
- C clamp or vice grip
- Level or straight edge
- Pozi-drive screwdriver

# Corner Wing Shield Fitting Instructions

- Each Corner Wing Shield sits on the top of the Side Panel and fixes to the rear heatshield with two 8g screws while maintaining a 5mm air gap between the Corner Shield and the side of the Top Plate.
- 1. Position the Corner Wing Shield as detailed and clamp to the Rear Heat Shield ensuring it's correctly aligned and level with a 5mm air gap between the Corner Wing Shield and the side of the Top Plate.
- 2. Once the Corner Wing Shield position is correct, drill two 3.5mm diameter holes through the Rear Heat Shield to fix each Corner Wing Shield in place. Note: fixing points illustrated for each model.
- 3. Remove the Corner Wing Shields to enable the fire to be installed at the reduced corner clearance.
- 4. Re-fit both Corner Wing Shields to the fire.





Position shield to rest on side panel and rear heat shield



Fix mounting screws through the rear heat shield



Corner shield installation complete

Wee Rad-Leg and Ultra Wee Rad model fixing points

Ultra Tiny Rad fixing points