

EXTERNAL AROUND DOOR SET FITTING INSTRUCTIONS

Kit contents: 1 x instruction leaflet
2 x long lengths ADS 2057mm (6' 9") 1 x short length ADS 914mm (3')
30 x stainless steel pins

Please read and familiarize yourself with these instructions BEFORE attempting to fit this product.

NOTE ADS is intended for fixing on the outside of the door frame, on external, inward opening doors. Please refer to the diagrams on page 2.

1. Measure the top inside width of the door frame and cut off the short length of the door set to this size. **(See Fig 1)**. Cut half the required amount from each end.
2. With the door in the closed position, hold this short strip along the top of the door frame so that the rubber strip is pressing on the door all along its length. As a guide to the pressure required, the outside thick part of the aluminium section should be 4mm away from the surface of the door all along its length. **(See Fig 2)**. **MARK THIS POSITION** on the frame.
3. Open the door, hold the strip up to the mark and, nail in position, using the pins provided. ***(Before fitting the 'screws type' door set, it is advisable to make small 'pilot' holes with a bradawl or drill, to facilitate easy entry of the screws, particularly on hardwood frames where a greater effort may be required to tighten the screws).**
4. **BEFORE FIXING THE SIDE PIECES** - Inspect the two long lengths of door set. One strip has a curly rubber seal, and the other has a longer, straight rubber seal. **THE CURLY STRIP SHOULD BE FITTED TO THE DOOR FRAME AT THE HINGED SIDE OF THE DOOR.**

Repeat the operation in Steps 1, 2 and 3 above for the two longer strips of the door set to be fitted down each side of the door frame, measuring down the sides of the door frame. **(See Fig 1 "y" & "z" and Fig 3)**. **Take great care not to allow the door to catch the rubber along the hinged side when closing. On slightly twisted doors or frames, fit the hinged side strip with the door closed so that it just touches the door. This will prevent any possibility of the rubber being trapped when closing the door**

Note that where the side pieces meet the top piece, it is recommended that the corners be notch cut. **(See Fig 4)**.

Important

When cutting A.D.S. to length, cut half the required amount off each end of the strip. If the rubber strip seems to have lost its tension and is wrinkly, pinch one end of the aluminium, using pliers, onto the rubber strip to hold in position, then pull the strip until the wrinkles are removed. While holding the tension on the strip, pinch the other end of the aluminium to keep it in tension.

Fig 1 Measure here

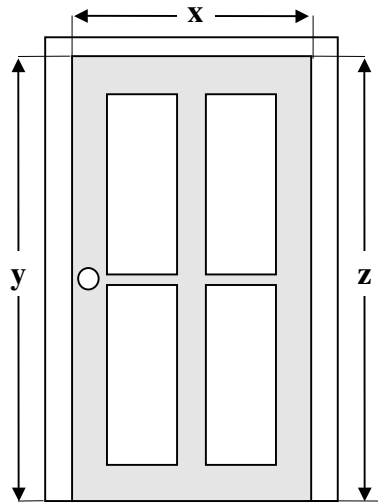


Fig 2 fitting to top of door frame

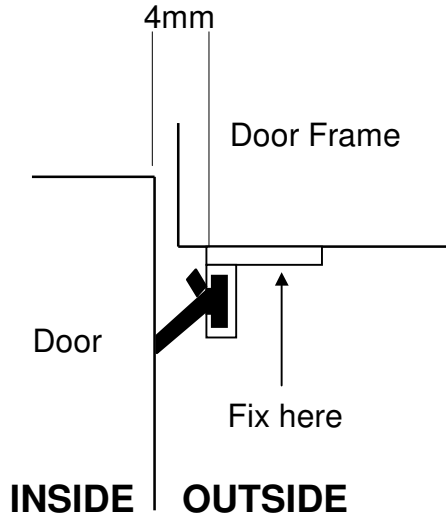


Fig 4 Corners

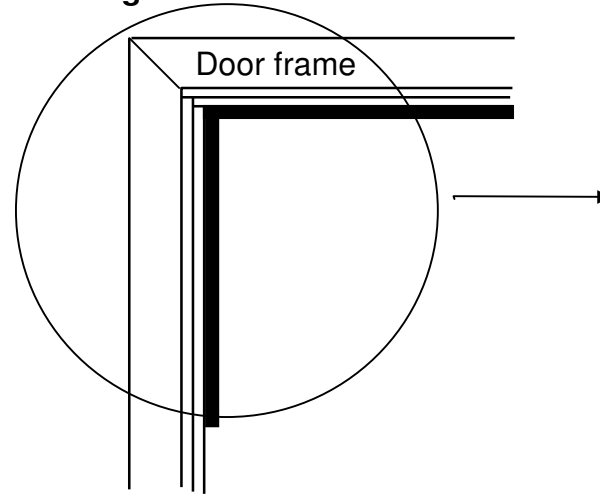


Fig 4a Finished Corner

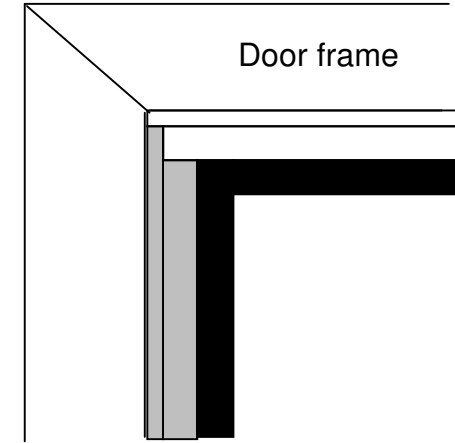


Fig 3 Fitting to door frame and sides (note the different rubber profiles and their relative position)

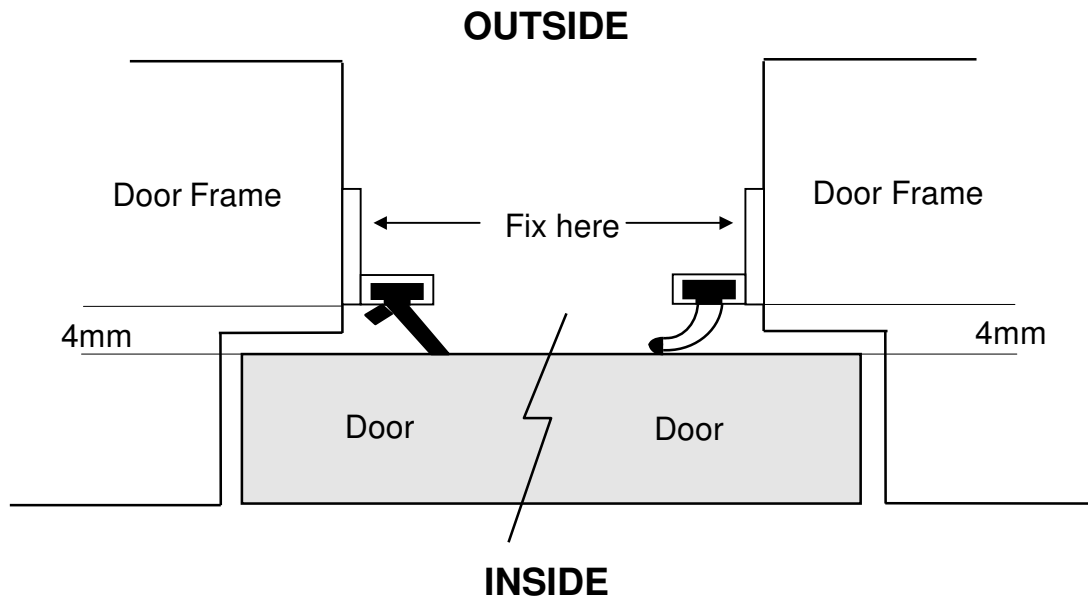
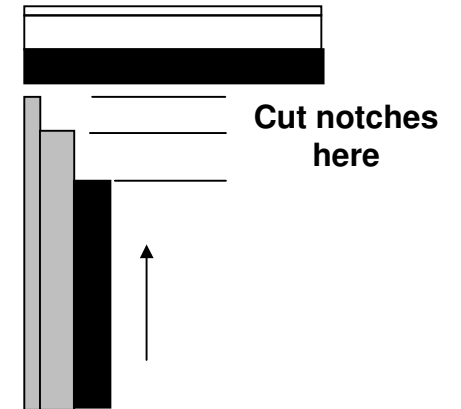


Fig 4b



When the top piece of the Around the Door Draught excluder has been fitted to the top of the door frame, the side pieces can then be notch cut to create a neat, efficient seal.

The side pieces should be offered up to the top piece and cut to accommodate the top piece as **Fig 4b**

Please refer to written instructions on page 1