

## FITTING INSTRUCTIONS: 25mm Commercial Threshold (WS012)

### Tools required:

- Tape measure
- Hacksaw
- Pencil
- Drill
- 6mm masonry drill bit
- Electric screw driver

### Kit includes:

- Aluminium threshold
- Two bottom seals
- One black top cap
- Dome head fixings
- T30 torx screwdriver bit
- Fitting instructions
- Aluminium joining bars
- Grub screws
- Allen key

# GaraDry™

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**Suitable to fit with a manual or automatic commercial roller, sectional doors and up & over, roller and sectional domestic garage doors.**

### Preparation

For best results the surface should be smooth and flat and devoid of bumps or troughs. Remedial action should be undertaken to rectify uneven surfaces prior to fitting the Threshold Seal.

### STEP ONE

(Position A) The Threshold Seal may be fitted to the floor directly beneath the door so that the door closes on the top of the Threshold Seal.

**Or**

(Position B) The Threshold Seal may be fitted to the floor immediately behind the door if a side ground alarm system is in place.

Please note - Up and over domestic garage doors should fit the Threshold Seal behind the door (Position B)

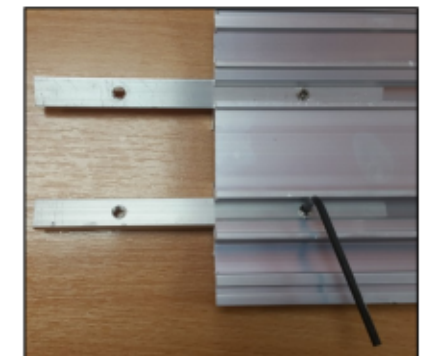
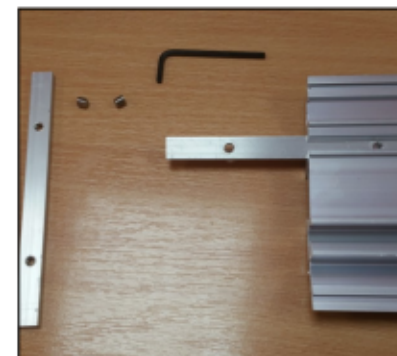
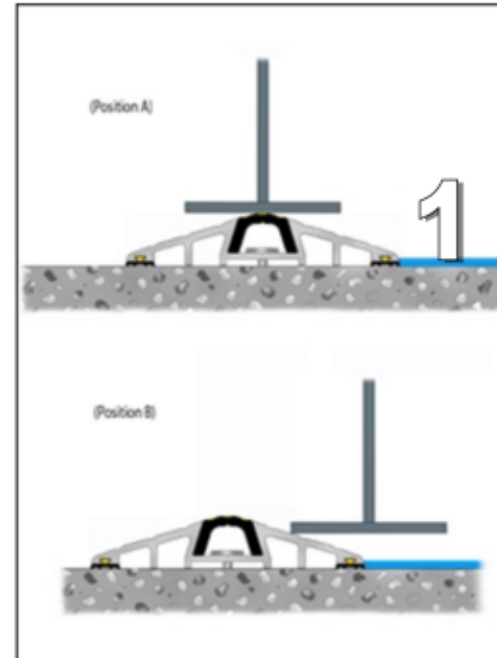
### STEP TWO

Measure the width of the opening.

### STEP THREE

Cut the end aluminium sections to size / shape and cut the two bottom rubber seals & the top cap to the required size.

If more than one section of aluminium is to be used, join the pieces together by inserting the joining bars into the slots on the underside of the threshold and lock in place using the supplied grub screws (see picture).



#### STEP FOUR

**(Position A)** Position the Threshold Seal in line with the centre of the door so the door will close on the black and yellow cap that runs along the centre of the aluminium section(s). Then pull out the black and yellow rubber inset. With a pencil, make a mark where the pre-drilled holes are.

**(Position B)** Position the Threshold Seal so it is tight up against the back of the door. Then pull out the black and yellow centre cap.

**Please note** If the door has an alarm fitted to the door please check the alarm connections are in place before fixing the threshold to the floor.

#### STEP FIVE

Remove the Threshold Seal and using a 6mm masonry drill bit, drill holes in to the floor where you have marked the ground. (Drill holes are spaced approximately every 200mm and 50mm from each end).

#### STEP SIX

Re-position the Threshold Seal so that the pre-drilled holes in the aluminium seal coincide with the holes drilled in the concrete floor. Starting from one end, place each fixing screw into a hole. There is no need to use plugs as the fixings have a cut thread design that enables them to be drilled into concrete.

#### STEP SEVEN

Using an electric screwdriver with the screwdriver bit T30, tighten the fixing until the screw is approximately 5 mm from going all the way in.

#### STEP EIGHT

Apply pressure on the Threshold Seal by standing on it. This will compress the two side seals. Then tighten the fixing fully. Continue this process until the threshold is secured to the ground.

**Please note** do not over tighten the screws.

#### STEP NINE

Clean out the channel with a clean cloth to remove excess dirt. Starting from one end of the threshold, pinch the legs of the rubber black and yellow insert and push it in to the top of the threshold until it 'snaps into place'. Continue this process with the remainder of the threshold, taking care to ensure that it is firmly pushed down.

