# Axiom Installation Guide

SD20 - Vibe



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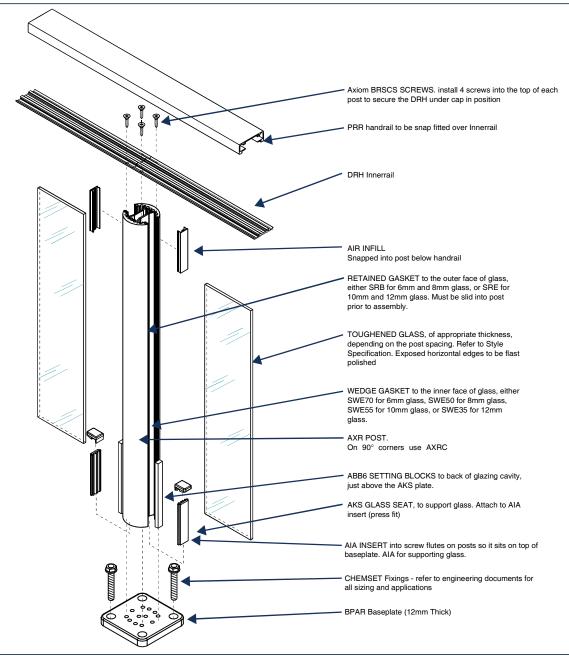
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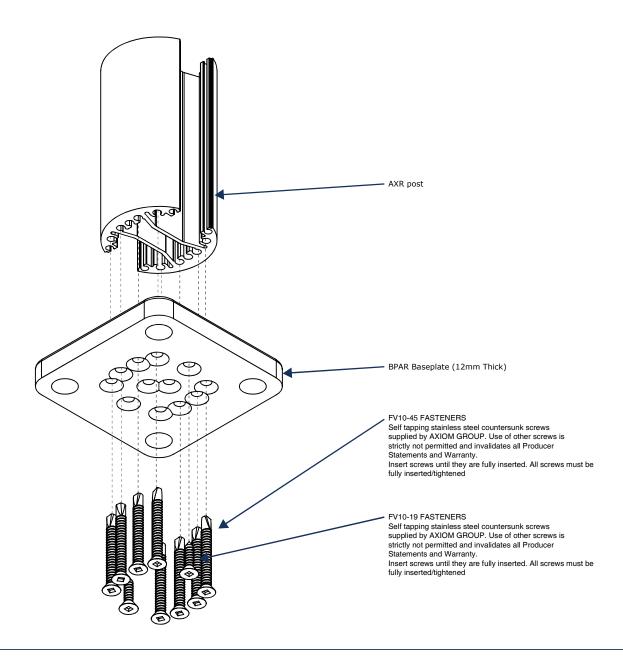
are expressly excluded.

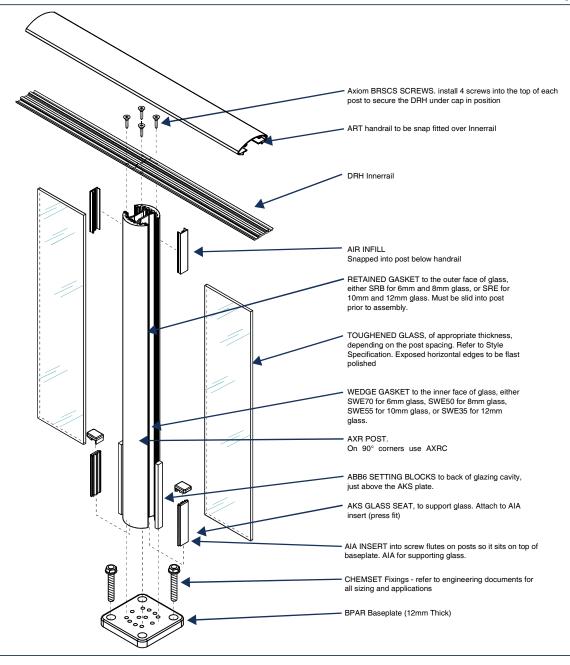
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  - (i) it is the Customer's responsibility to comply with all Australian laws, all Standards (including but not limited to AS1288 and AS1170.1), the Building Code and the requirements of all relevant authorities;
  - (ii) the Customer must ensure that any existing structures or substrates to which the Goods are being affixed to are verified by a project engineer as structurally suitable to safely support the Goods or any other items being affixed to the structures or substrates; and
  - (iii) the Customer must fully insert and tighten all fasteners (including but not limited to baseplate screws) before installation of the Goods.



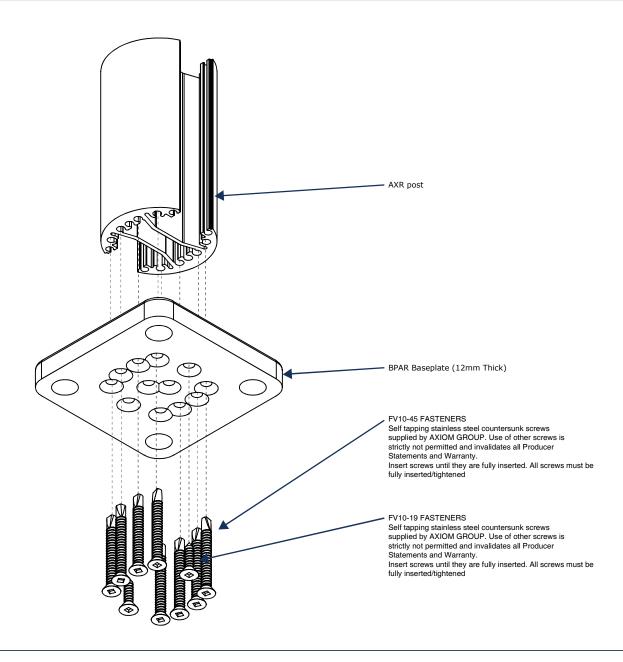


# Vibe (SD20-01) Baseplate connection

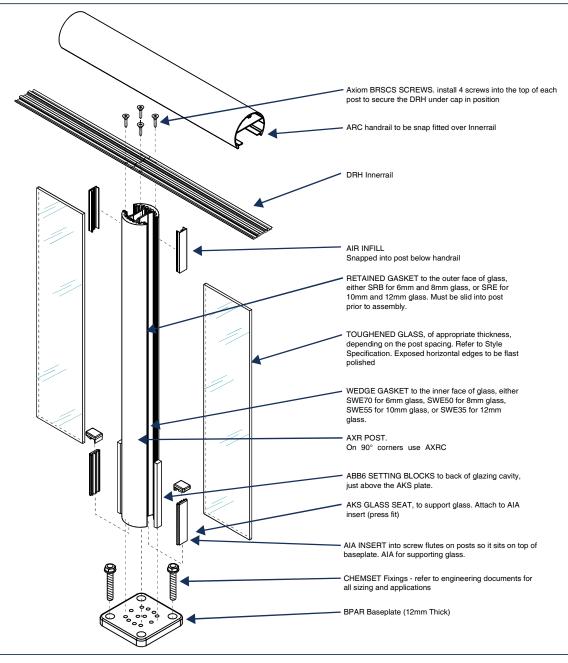




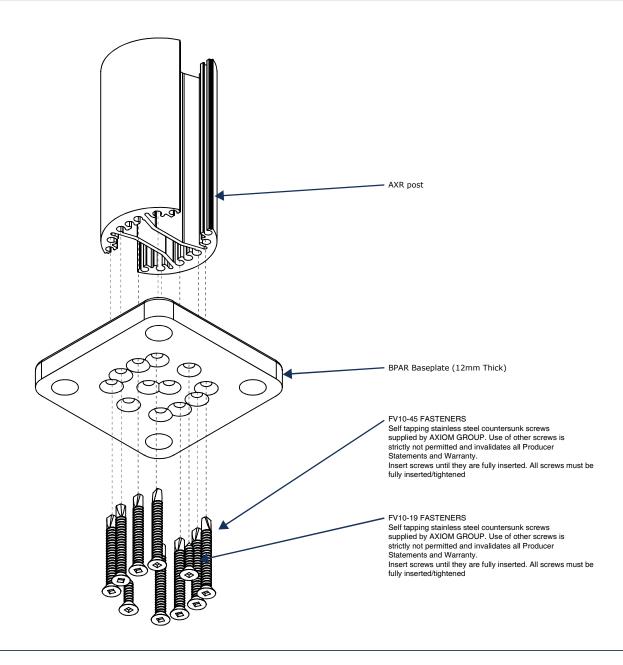
# Vibe (SD20-02) Baseplate connection

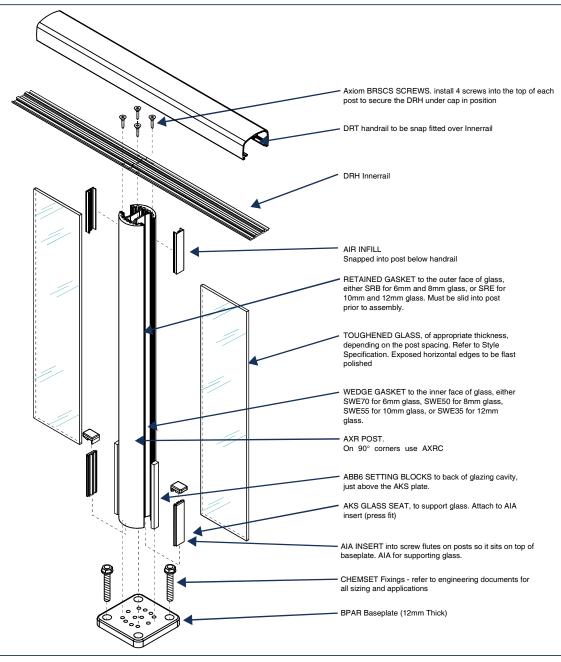




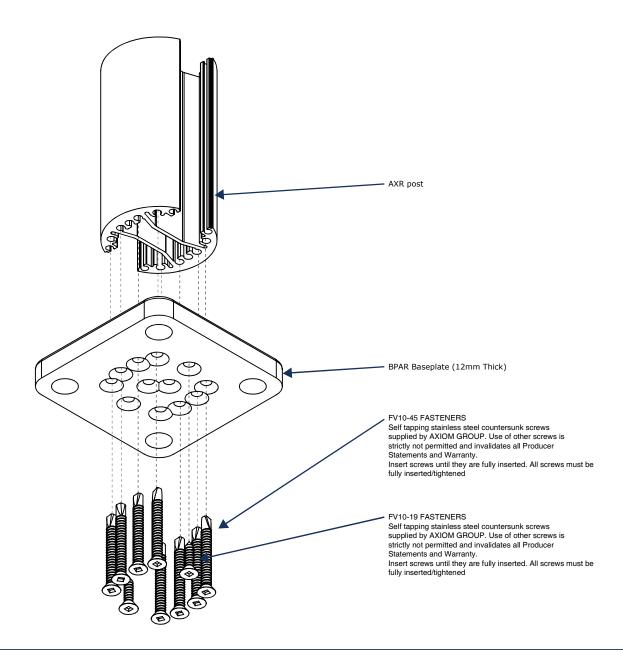


# Vibe (SD20-03) Baseplate connection

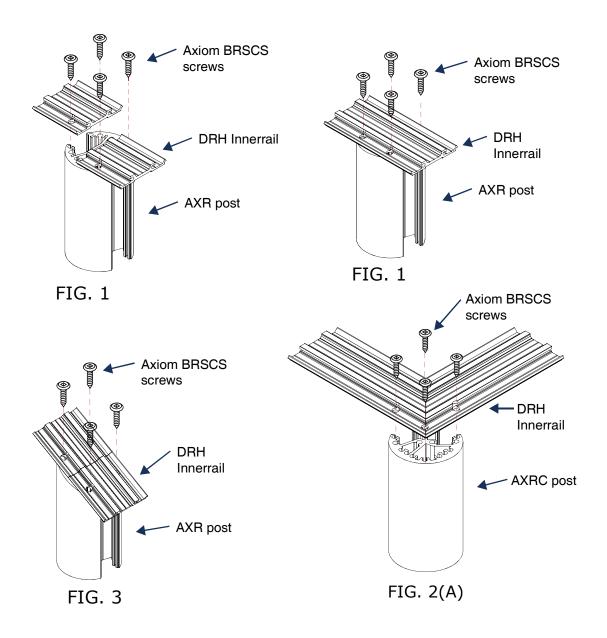




# Vibe (SD20-04) Baseplate connection



## **Vibe Innerrail Connection**



#### FIG 1. CONNECTION TO IN-LINE POSTS

BRSCS screws required, 4 per post. 5.5mm Ø fixing holes to be drilled on the outer groove lines of the Inner Rail. See Fig 1 which illustrates use with both continuous and non continuous Inner Rails.

#### FIG 2. CONNECTION CORNER POSTS

The Inner Rail is mitred over the post, to the desired angle. BRSCS screws required, 2 per rail end. 5.5mm Ø fixing holes to be drilled on the Inner Rail centreline. Fig 2 shows a typical arrangement.

## FIG 3. CONNECTION OF SLOPING RAILS TO POST

BRSCS screws required, 4 per posts on the outer groove lines of the Inner Rail. Drill 5.5mm  $\varnothing$  fixing holes at the correct angle to the rail. Fig 3 shows a typical arrangement.

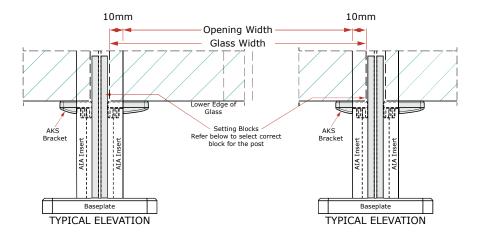
Insert screws until they are fully inserted. All screws must be fully inserted/tightened

## **GLAZING**

This section covers the measuring and Installation of the glass panes. Ensure the correct thickness of toughened glass is used.

## **INSTALL GLASS**

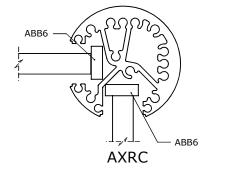
Glass is to be installed by shuffle glazing. Fit Setting block within the post to ensure glass is blocked in accordance with AS1288 and can not dislodge

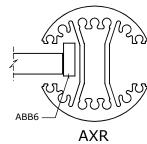


## **RETAINED GLAZING GASKET**

Install the correct retained glazing gasket. Refer table below.

Glazing Gasket Guide			
Glass Thickness	External Rubber	Internal Rubber	
6mm	SRB	SWE70	
10mm	SRE	SWE55	
12mm	SRE	SWE35	





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Vibe Installation Manual