

### Tools required

5mm A/F Allen key  
3mm Flat bladed screwdriver  
13mm Socket and Ratchet  
Small Pozidrive screwdriver  
Tri-Head key  
Ø13mm Drill bit

### Safety First

Isolate electrical supply before commencing.  
Electrical installation must be carried out by suitably qualified personnel.

### Invinca Flex Installation

- 1) Using a template drill two Ø13mm holes in the post, paying careful attention to the orientation of the Invinca with oncoming traffic and the required finished mounting height. For a double sided version repeat this for both sides of the post.
- 2) Pass a power cable through the lower hole, using a suitable grommet, leaving 500-600mm of cable exposed outside the post.
- 3) Locate the first Invinca Flex mechanism onto the post using the alignment pin into the alignment upper hole and pass the power cable through the centre of it.
- 4a) For a single sided installation use two aluminium keeps and fixings to secure the Invinca Flex mechanism in position.
- 4b) For a double sided installation use a second Invinca Flex mechanism and fixings to secure the first Invinca Flex mechanism in position.

- 1) Remove and retain the four off M8 nuts and washers from the 4 moulded in rotaplugs on the front of the Invinca Flex mechanism.
- 2) Remove the Varifix door from the Invinca body and retain.
- 3) Remove the gear tray from the Varifix door and retain.
- 4) Place the door over the 4 moulded in rotaplugs and pass the power cable through the grommet then secure in position using the M8 nuts and washers.
- 5) Remove the 3 way plug from the gear tray and install onto the exposed power cable.
- 6) Refit the gear tray to the Varifix door and connect the 3 way plug.
- 7) Refit the Invinca body to the Varifix door and close securely.
- 8) Repeat steps 1-7 for a double sided version.
- 9) Reconnect electrical supply and test.

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