



Premier-Glide

Installation Manual



Section 1 | Pre-Installation Parts List

- 2 x Vertical Side Track
- 2 x Horizontal Side Track
- 2 x Counterbalance Spring
- 2 x Connection Cable
- 1 x Door Curtain
- 1 x Reinforced Top Door Section
- 1 x Locking Mid Rail (Non Powered Doors Only)
- 2 x Reinforced Curve Track Sections
- 1 x Layout Support Angle
- 2 x Hangar Pack
- 4 x Cable Connection Rings
- 4 x 5mm Rivets
- 8 x 10mm Grommets
- 2 x Rear Track Stops
- 2 x Cable Adjustor Slides
- 2 x Cable Idler Wheel
- 1 x Operator Unit with 2 Transmitters (Optional Extra)

Section 2 | Preparation

Ensure that the opening is free from loose plaster and any major imperfections, (prior preparation to poor surfaces may be required). The door kit is supplied complete with layout angle/support angle. The layout angle is pre-cut to the over-all door size, and is notched (80mm) each end to accommodate the guide section.

Section 3 | Setting Out The Installation

- Place the layout angle in the opening with the pre-formed guide cut outs against the ground. The cut outs will determine the positioning of the vertical side tracks. **(Fig. 1)**
- Unpack the Vertical tracks and place into cuts in the layout angle and mark for fixing points.
- Drill fixing holes (7mm back face against fixing surface & 10mm front face to accommodate grommets and to allow screw head to pass through) in the vertical track sections. **(Fig. 2)**



Fig. 1
Layout Angle in place.

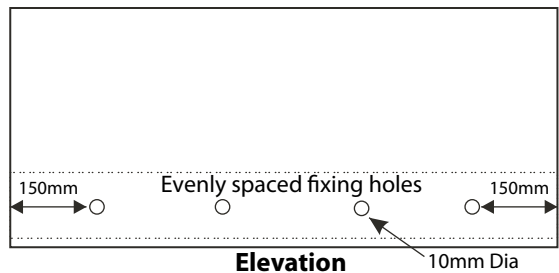
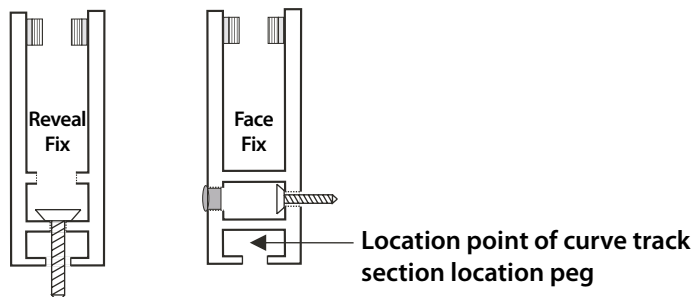


Fig. 2
Vertical
Track



Section 4 | Installing The Curve Section

The curve track section comes complete with reinforcing bracket for added stability during installation. **(Fig. 3)**

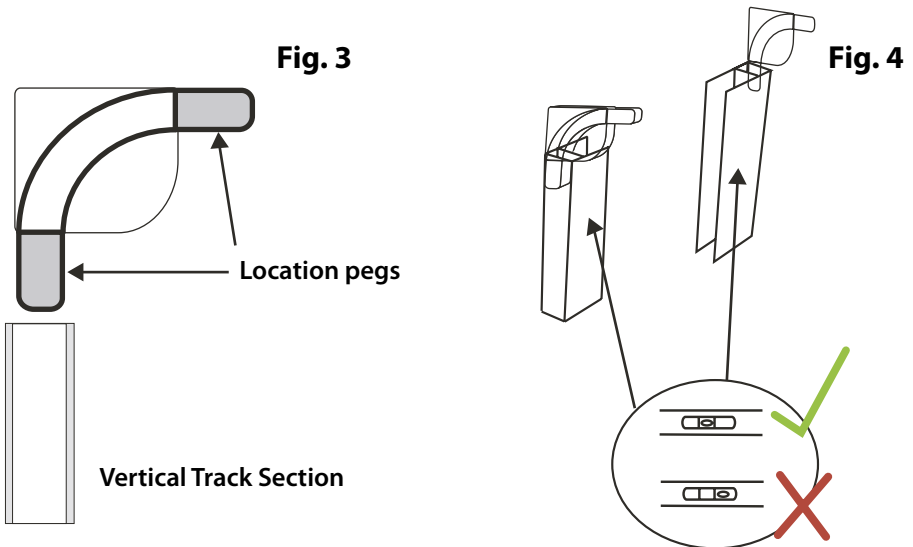
The reinforcing plate has heavy duty location pegs attached. The curve track section needs to be located into the vertical track prior to fixing.

Section 5 | Fixing The Vertical Tracks

Ensure that the fixings anchors being used are suitable for the type of construction material the opening is formed from.

Line the vertical guides up with the layout angle and ensure that the tracks are level.

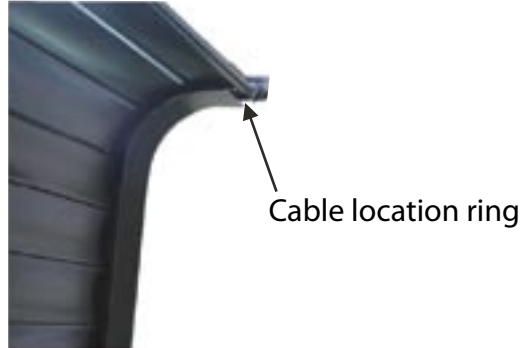
Ensuring that the vertical track sections are located with the layout angle fitting snugly between as earlier described in Fig. 2, fix the vertical tracks ensuring that they are level and through both plains. **(Fig. 4)**



Section 6 | Installing the Door Curtain

The door curtain comes pre-rolled with the reinforced top and base rail already attached. The reinforced top section is also pre-fitted with a cable location ring. The curtain should be unwrapped and fed into the vertical tracks, ensuring that the curtain is kept square at all times. The curtain is designed to end at the Horizontal plain of the curved back. (Fig. 5)

Fig. 5



Section 7 | Installing the Horizontal Tracks

The Horizontal tracks come pre-assembled complete with the spring casing attached and the spring unit. The cable set re also pre-attached to the spring unit. The Horizontal track unit needs to be located onto the reinforced peg on the reinforced curve plate. (Fig. 6) The reinforced peg is strong enough to support the weight of the Horizontal track unit. Once both horizontal tracks have been located, take the layout angle and fix between the horizontal tracks, using the pre-drilled holes and 5mm long rivets provided. (Fig. 7)

Fig. 6

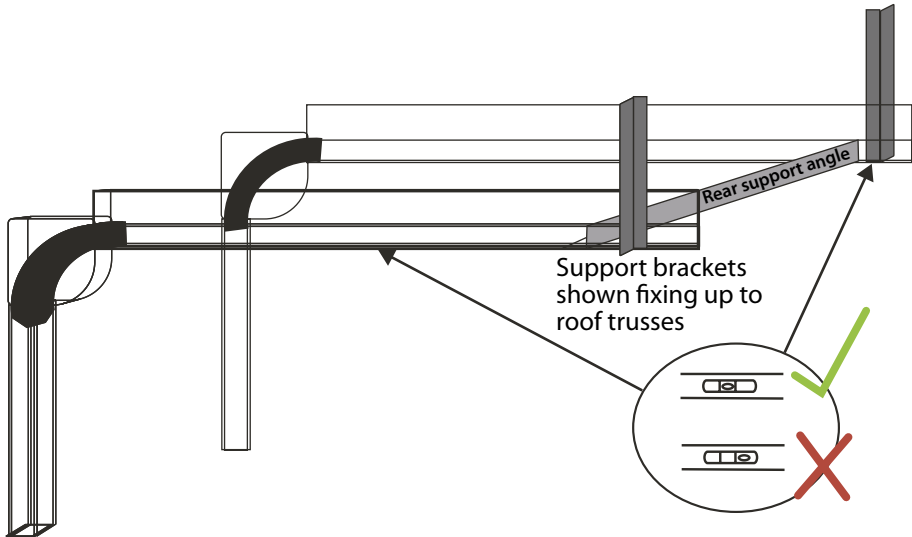


Fig. 7



Section 8 | Horizontal Track Support

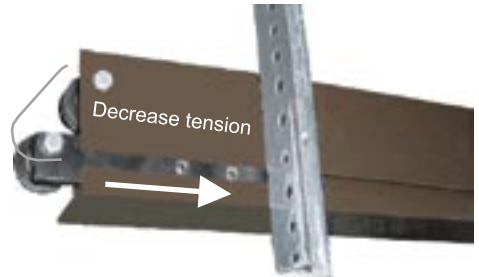
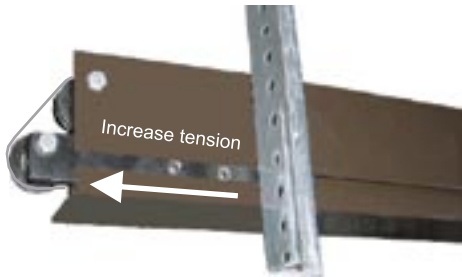
The horizontal tracks have two captive bolts already fitted into the back elevation track. Ensuring that the vertical and horizontal tracks are at 90 degrees, measure to the ceiling joists or adjacent wall. Using the support brackets provided, fix the rear of the horizontal tracks taking care to ensure that the tracks are square and level in both plains.



Section 9 | Tensioning The Door

The door curtain will need to be placed in the open position, with the bottom edge in the desired full open position. Once the curtain is in this position, remove the location tape on the cable and feed the cable loop through the pre-mounted rings in the top section of the door, ensuring that the cable is on the rear cable carrying the pulley wheels. The cable should be taught with a very small amount of visible tension. The door should be closed slowly, ensuring that the cables are running on the rear carrier wheels. To adjust the tension, loosen the Allen bolts on the adjustable rear cable idler and move outwards to increase the tension and inwards to decrease the tension. (See Fig. on next page.)

Section 9 | Tensioning The Door (continued)



Section 10 | Locking System

Ensure that the floor under the door is clear of any obstacles and free of debris. Bring the door to the fully closed position. From the inside of the door, mark onto the guide the locking bar position. Open the door fully and drill the locking holes using a 10mm drill bit. Lower the door and test the locks, make adjustments to the hole as required.

Section 11 | Fitting Rear Travel Stops

Open the door to the desired open position height. Using the track stops provided, mark the position of the pre-drilled holes onto the horizontal guide section. Drill using a 5mm drill bit; fix the stops with the 5mm rivets provided. Ensure that both stops are fitted in the same distance from the rear of the vertical track.



Installation Details

Customer Name: _____

Customer Address: _____

Door Serial No.: _____

Date of Installation: _____

Type of Product Installed: _____

Fitting Notes

Premier-Glide • Premier-Roll • Micro-Roll • Eco-Roll

PO Box 524, Worcester, WR3 8WZ
Tel: 01905 330533 • Fax: 01905 330534
Email: support@rollershutterdoors.com
We: www.rollershutterdoors.com



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