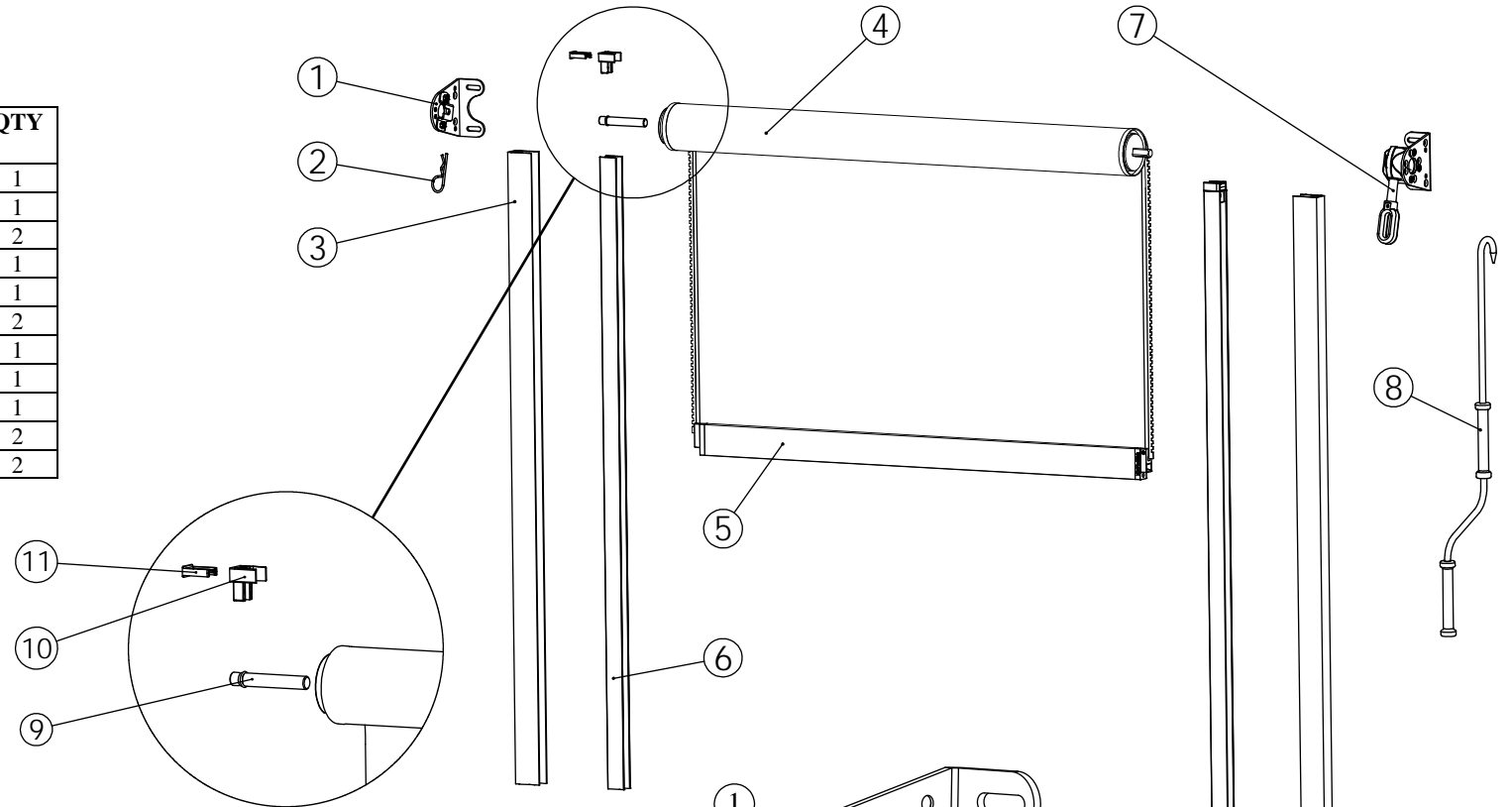


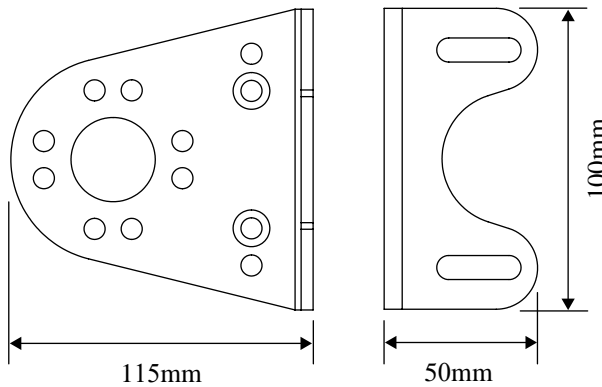
Mechanical Blind Assembly

Table: Bill of Materials

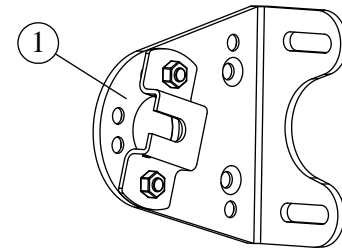
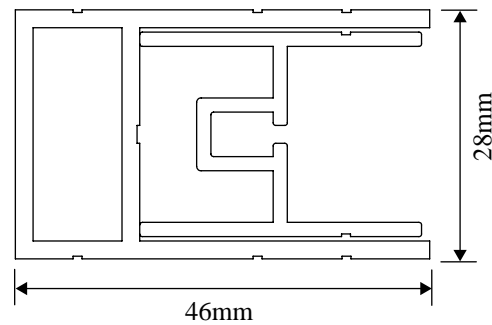
ITEM NO.	DESCRIPTION	QTY
1	IDLER END & BRACKET	1
2	R CLIP	1
3	CHANNEL	2
4	BLIND	1
5	BOTTOM RAIL	1
6	TRACK	2
7	GEARBOX & BRACKET	1
8	CRANK HANDLE	1
9	PIVOT PIN	1
10	FUNNEL GUIDE	2
11	TOP STOP	2



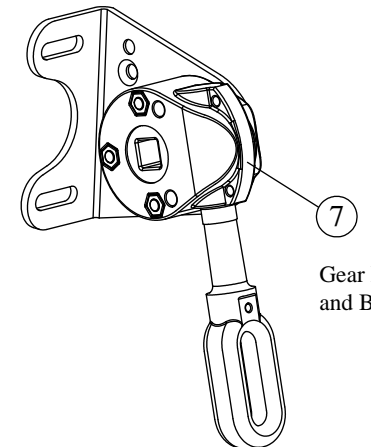
Mounting Bracket



Track & Channel



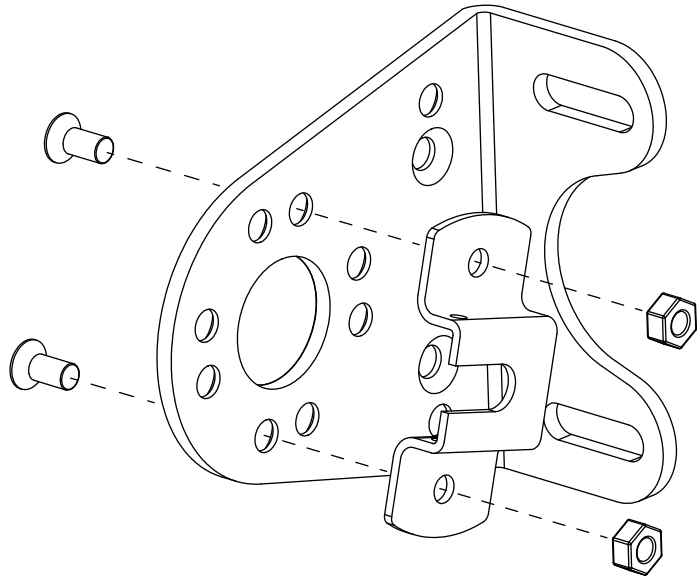
Idler End & Bracket



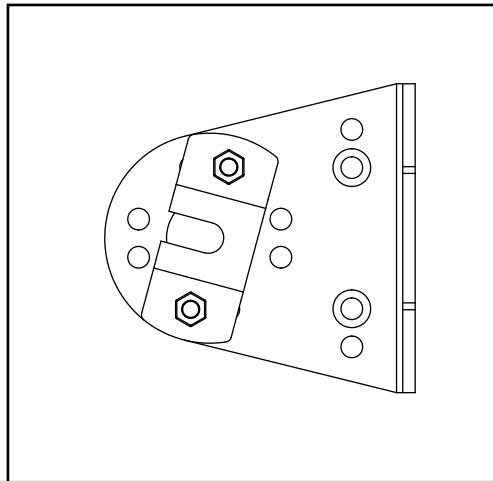
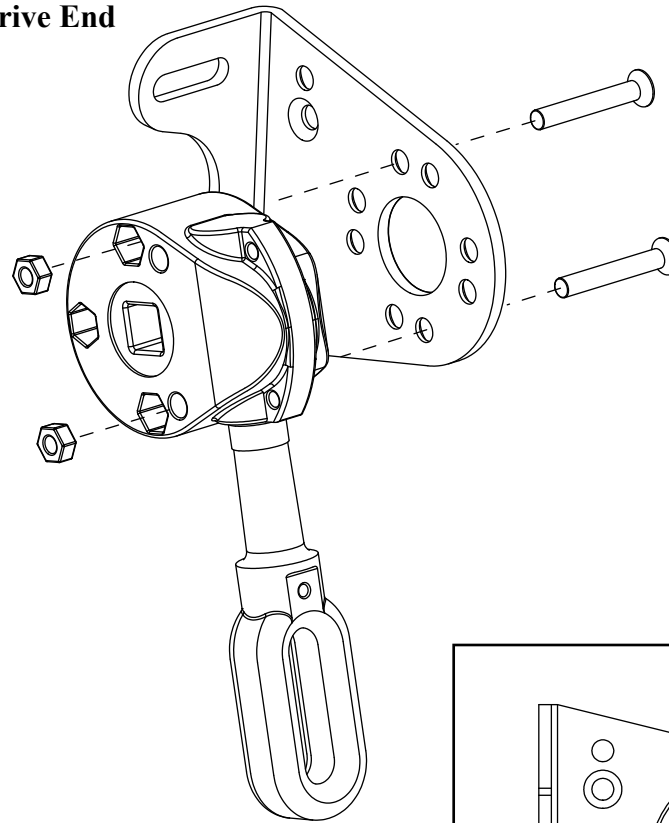
Gear Box and Bracket


Assemble top brackets - reveal mount or face mount.

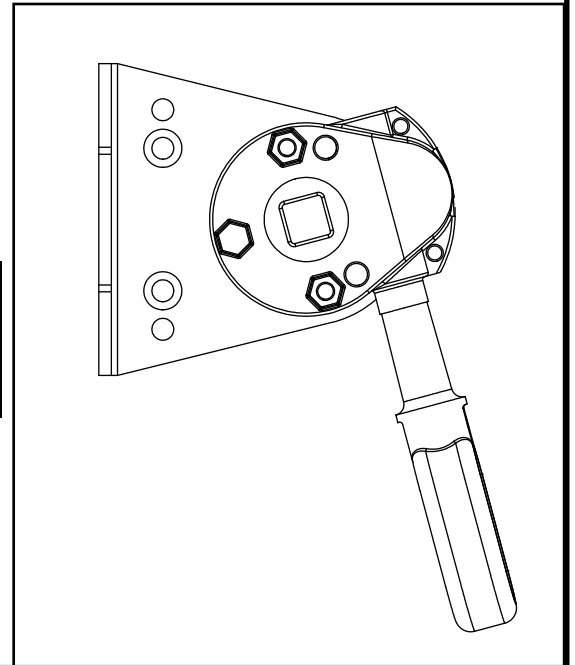
Idler End



Drive End



 **The control side is the side with the Gearbox attached.**
Right Hand Control Shown.

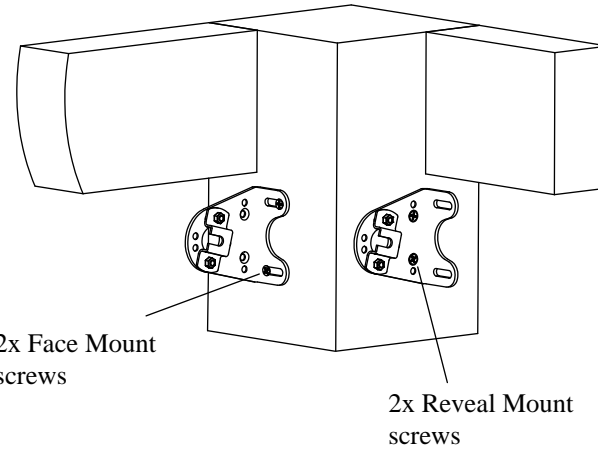
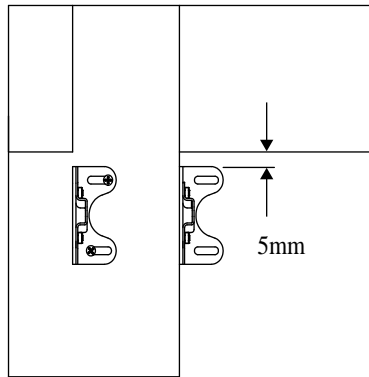


Secure idler end to bracket as shown.

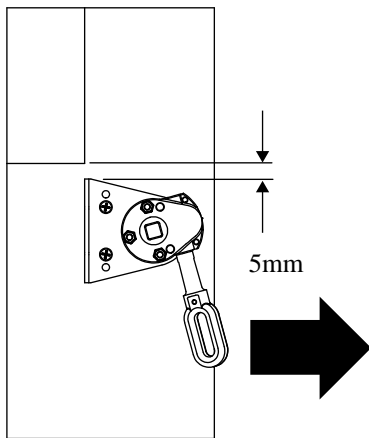
Secure gearbox to bracket as shown.

Install top brackets and gearbox - reveal mount or face mount.

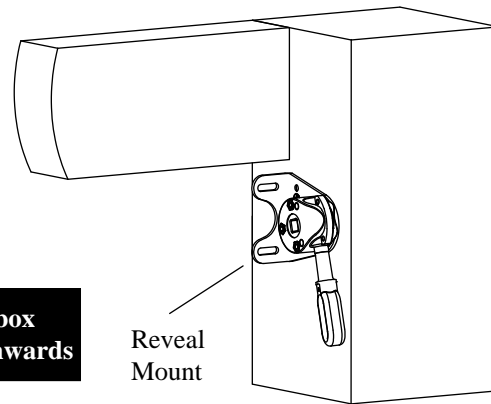
Important Note:
 Brackets come as a pair.
 The control side is the side with the gearbox or motor adaptor attached.
 Gearboxes are only available in black or white.



1 Fix brackets either *Face Mount* or *Reveal Mount* 5mm below the bottom face of structure.

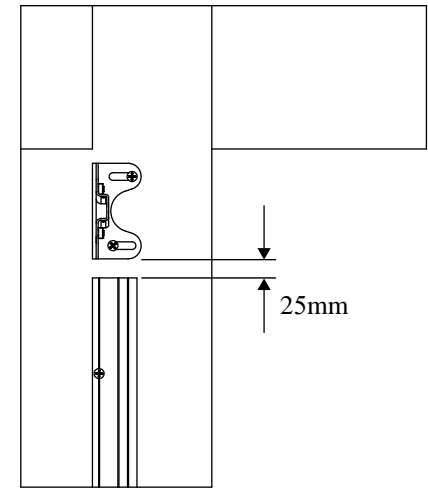


! Gearbox Faces Inwards

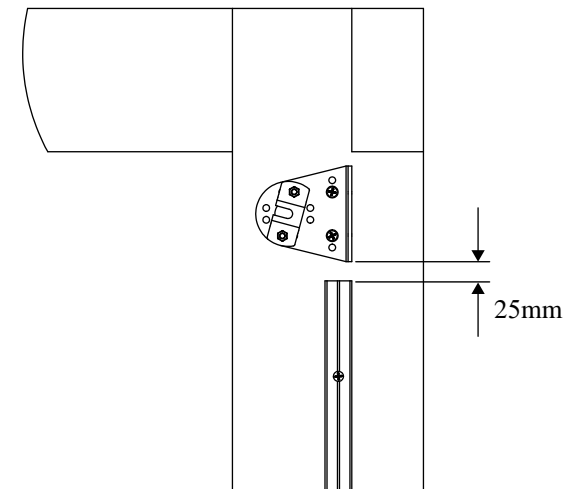


2 Fix bracket with gearbox either *Face Mount* or *Reveal Mount* 5mm below the bottom face of the structure.
! Install gearbox facing inwards.

Install channels - reveal mount or face mount.



Face Mount

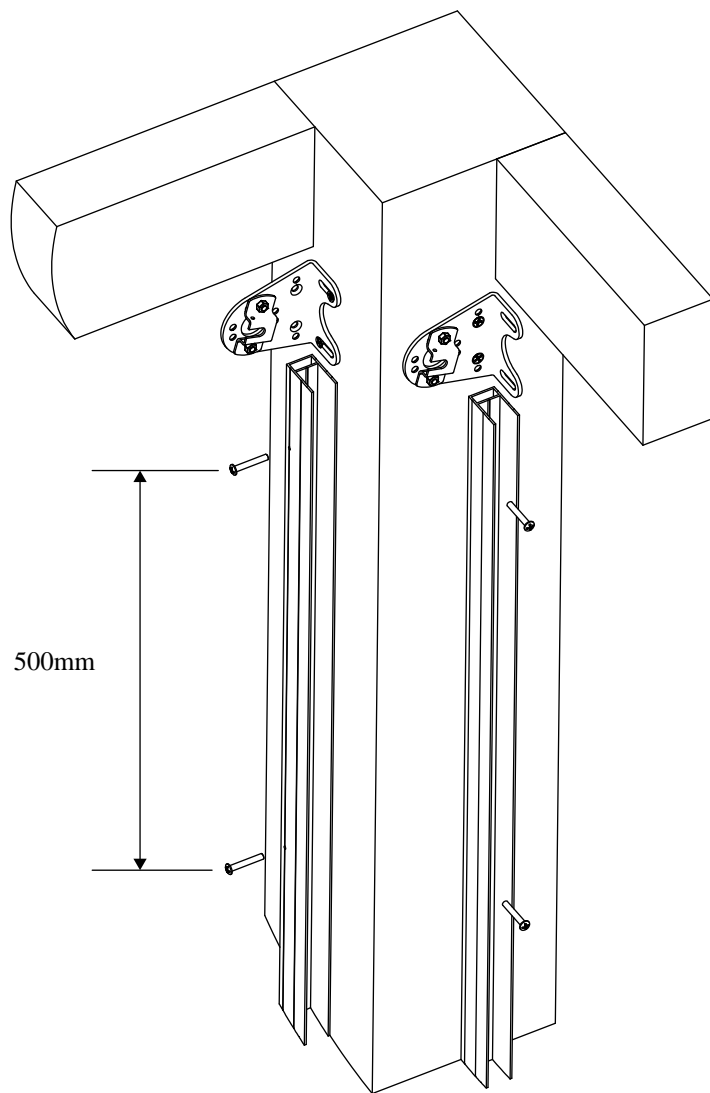


Reveal Mount

Cut Tracks and Channels to size (130mm less than opening to allow for brackets and clearances).

3 Align back edge of the channel with the back edge of the brackets and 25mm below the bottom edge.

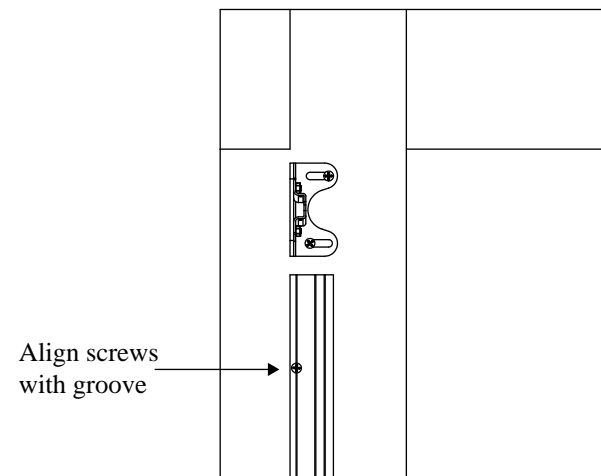
Install channels - reveal mount or face mount (continued).



1) Attach channel with a minimum of five screws evenly spaced, minimum of 500mm spacing between screw fixings.

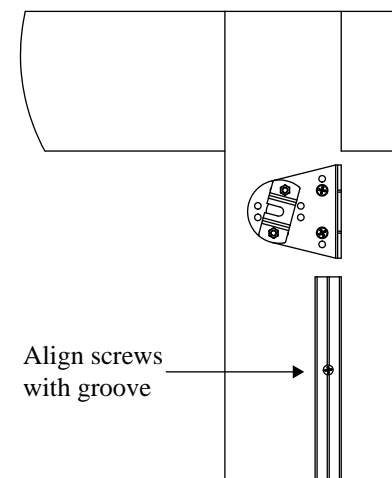
⚠ Depending on the structure (metal/timber/masonry), pilot holes may be required and longer screws necessary for thicker structures.

4



Face Mount

Fix screws to the front face along the groove of the channel.



Reveal Mount

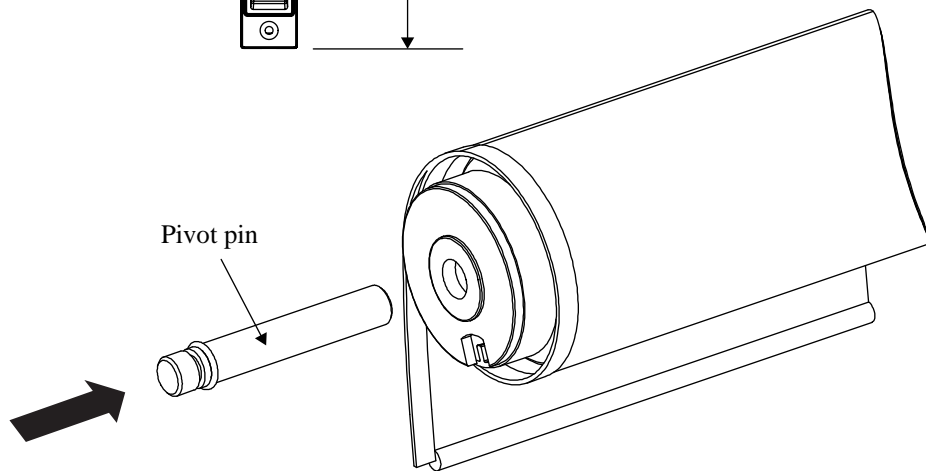
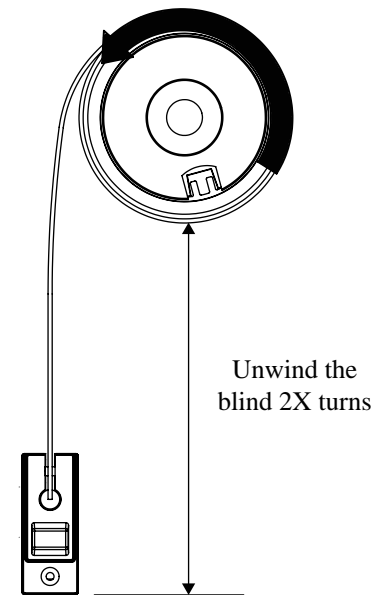
Fix screws to the inside face along the groove center of the channel.

5

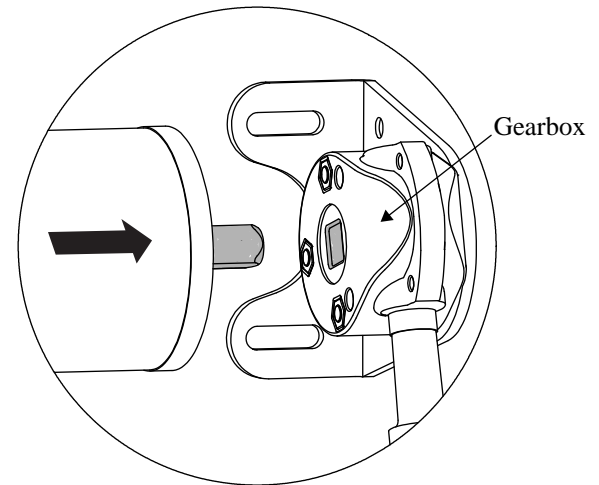
Align screws with groove on channel for *Face Mount* or *Reveal Mount*.

Mounting the blind - Mechanical or Motorised.

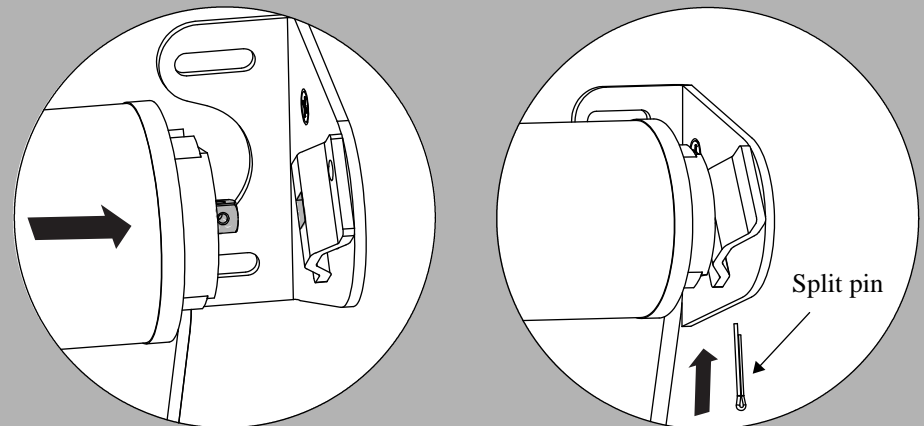
Important Note:
Unwind the blind two turns before fitting it to the brackets.



6 Insert the pivot pin into the hole in the end of the idler.

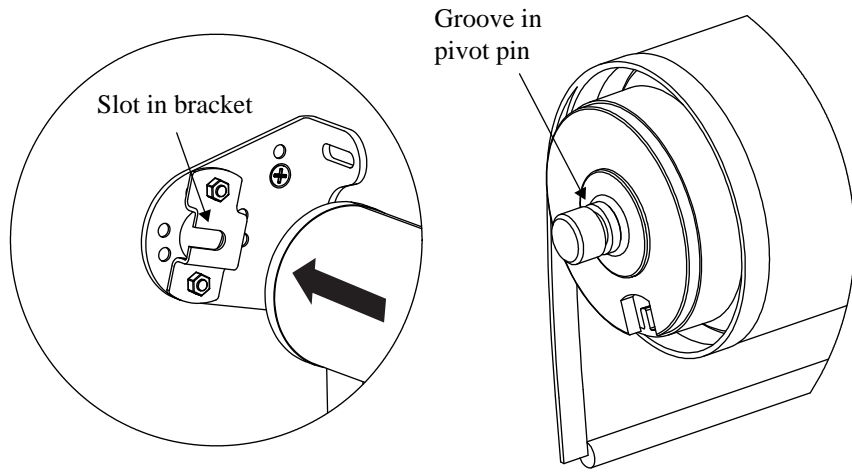


7 MECHANICAL BLIND - Align and insert the square pin of the drive end into the gearbox.

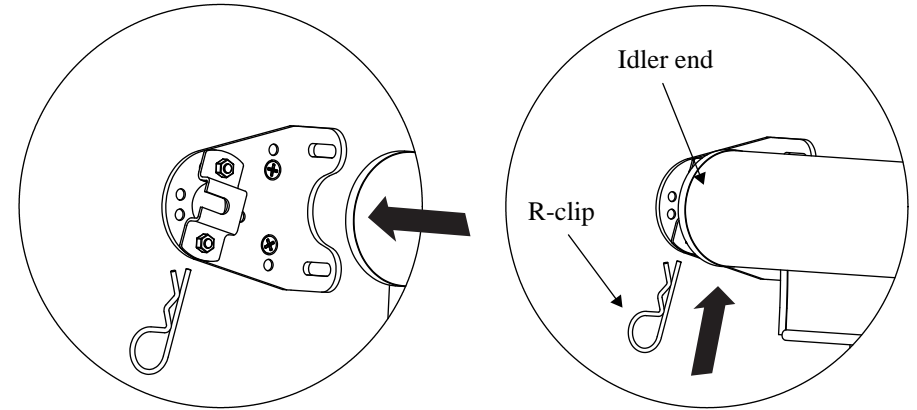


8 MOTORISED BLIND - Align and insert the square pin of the drive end into the square hole in the bracket. Then insert split pin into hole in drive end to secure.
⚠ Refer to the *Motor Program Quick Guide* to connect power to the blind.

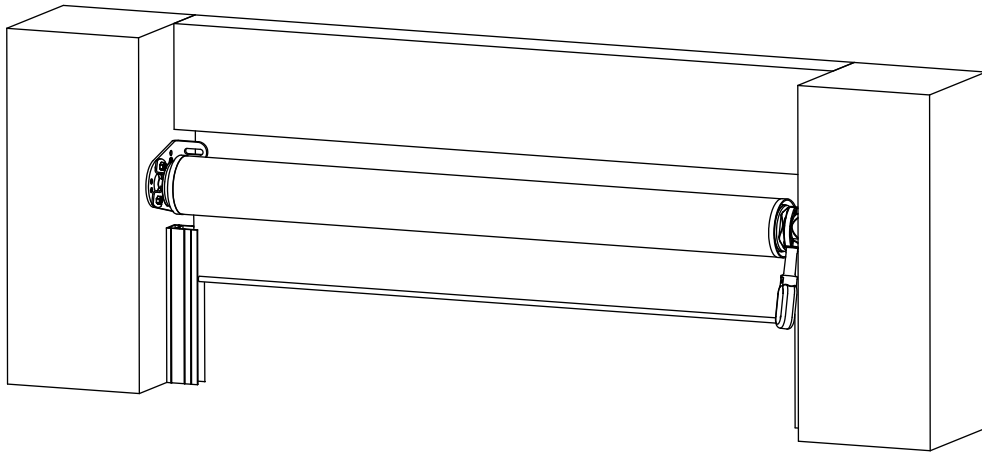
Mounting the blind - Mechanical or Motorised (continued).



9 Align and locate the groove on the pivot pin into slot in the bracket.



11 Align R-clip with the two holes in the bracket and secure idler end.



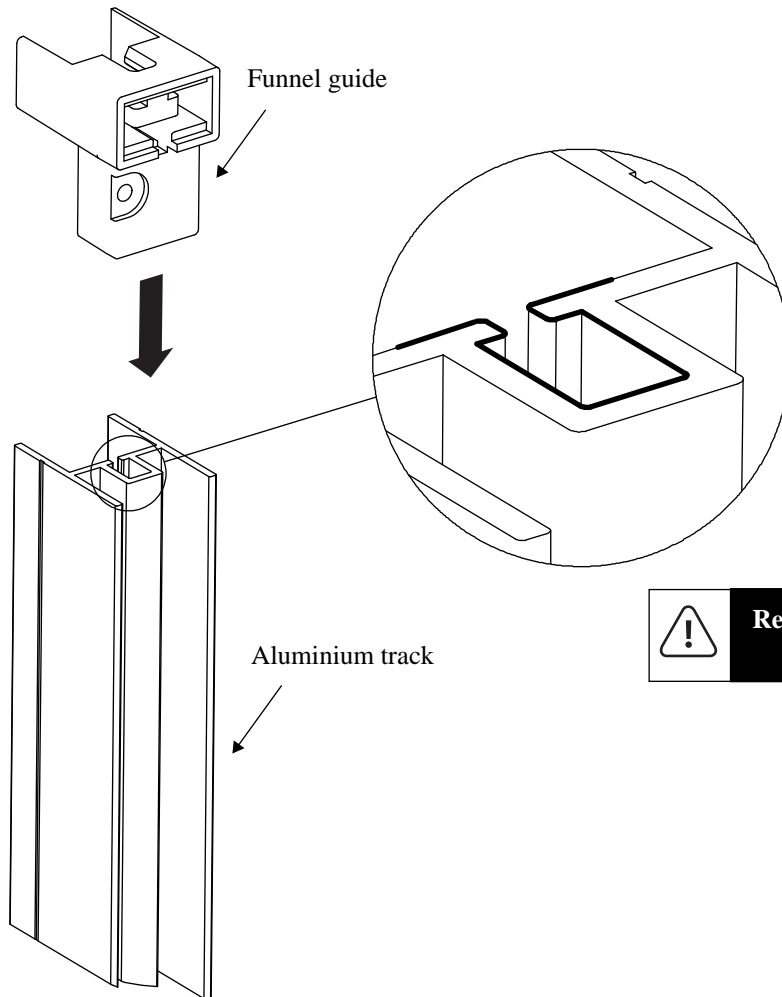
10 The blind is in position for both Mechanical and Motorised versions.

Install the funnel guides to the tracks.



Important Note:

Before installing the funnel guides, the tracks must be inspected for sharp edges and de-burred with a hook ended de-burring tool if required.



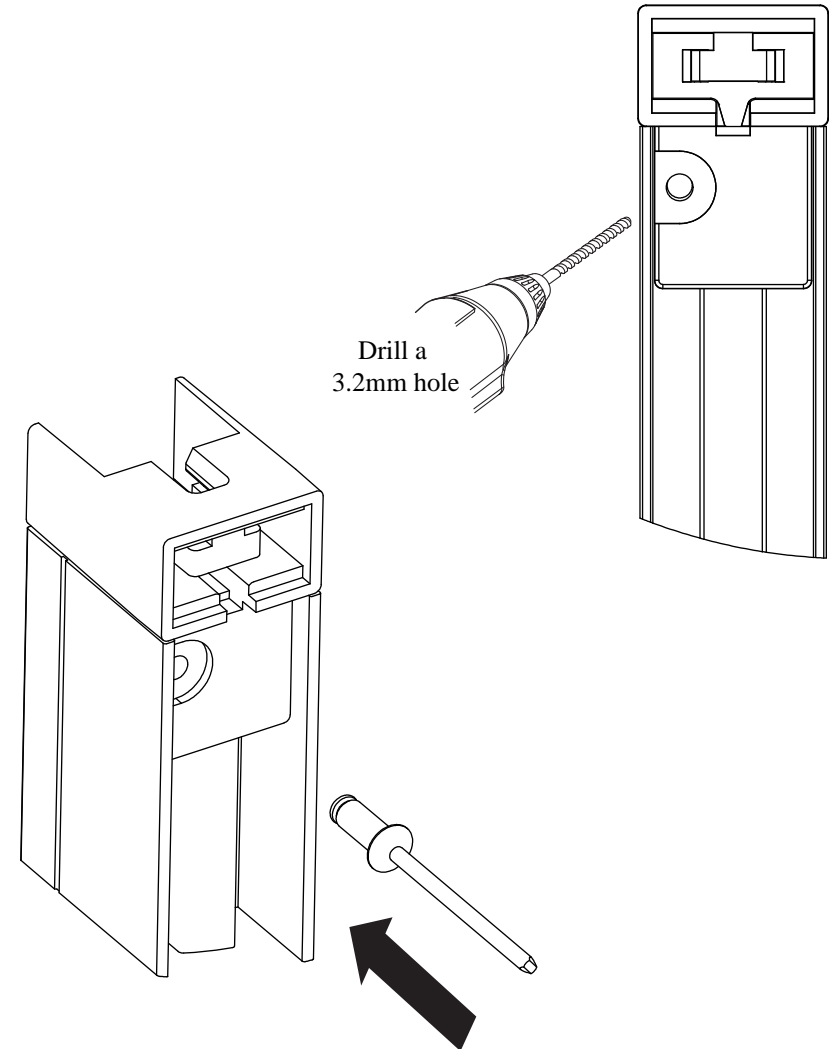
Remove sharp edges.

12

⚠ Remove sharp edges from the critical area.

13

- 1) Assemble the funnel guide to the track, then drill a 3.2mm hole.
- 2) Pop rivet the funnel guide to the aluminium track with a 3.2mm x 12.7mm grip rivet.



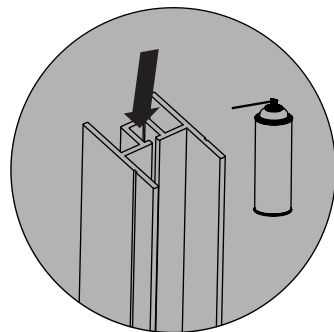
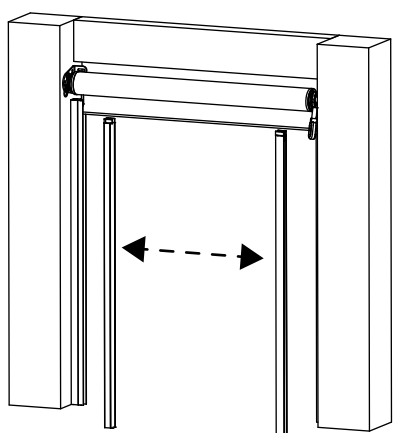
Installing the tracks into the channels.



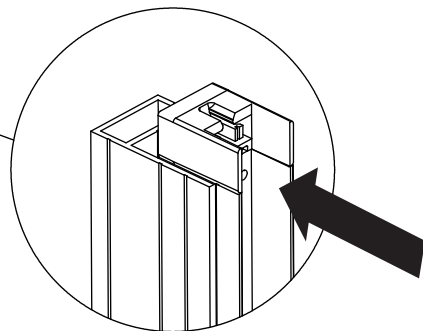
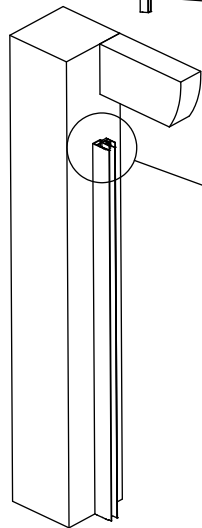
Important Note:

Spray silicone lubricant inside the length of the tracks.
Recommend using a narrow nozzle, supplied with the spray lubricant.
This is to ensure easy blind movement for setup.

Lubricant is not supplied with this installation, available at most hardware stores.



**Spray lubrication
along zip cavity.**



**Fit funnel guide in
correct orientation.**

14

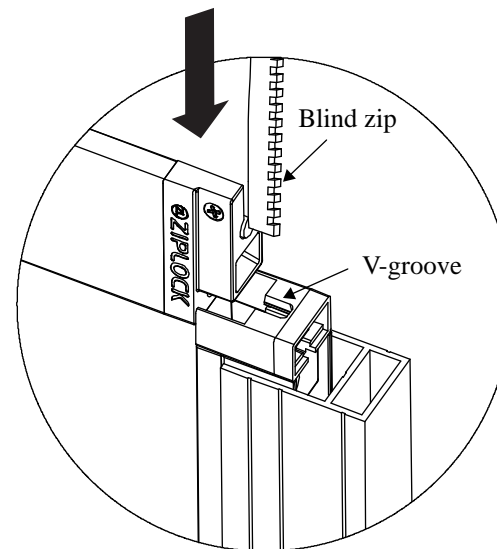
Slide the tracks into place, ensure the funnel guide is at the top and in the correct orientation.

Installing the bottom rail into the tracks.

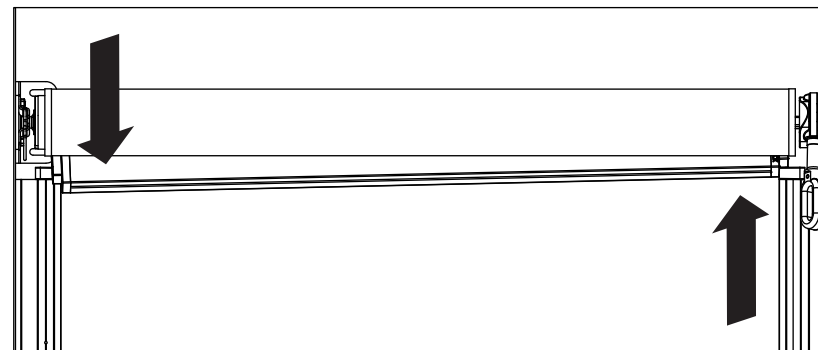


Important Note:

Insert the bottom rail diagonally at the top of the channel.
Unwind the blind two turns to provide enough slack.



**Insert zip into V-groove
of the funnel guide.**



**Insert bottom rail
diagonally into the track.**

15

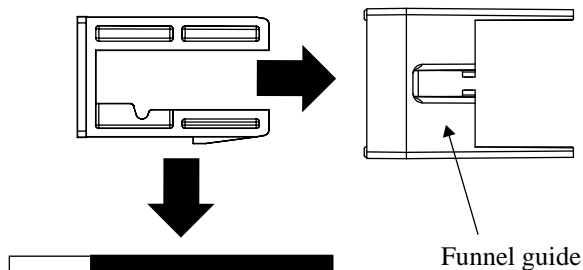
- 1) Insert the bottom rail diagonally into the tracks, carefully align and insert the zip of the blind into the V-groove of the funnel guide on both sides, fit one side first.
- 2) Then carefully lower the blind into the track.

Installing the top stops.

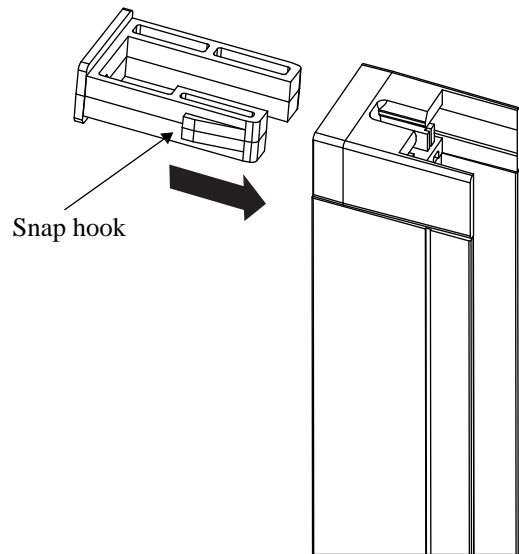


Important Note:

Top stops must be installed into the funnel guides in the correct orientation. Top stops must be installed with the snap hook facing inward when fitted.



Position snap hook face inwards.



- 1) Install the top stops through the back of the funnel guides.
- 2) Then push the top stop until it 'clicks' into position.

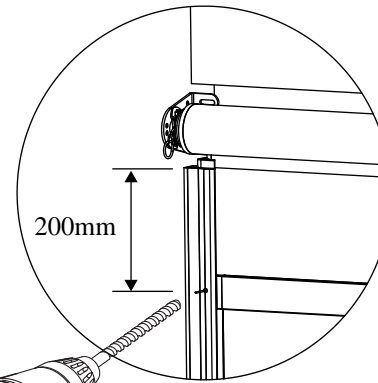
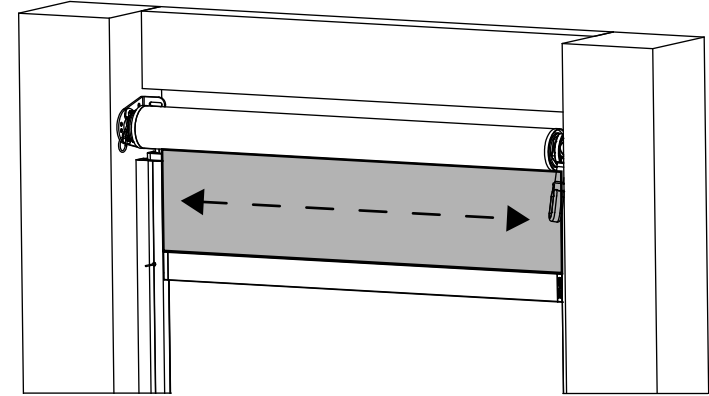
The top stops prevent the blind from being wound up beyond the desired height position.

Tension the blind and adjust the tracks.

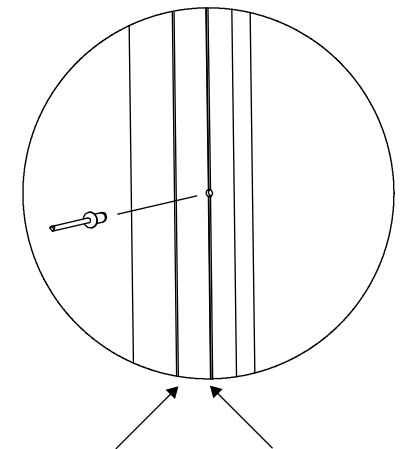


Important Note:

Do not over tension the blind as this will cause the zip to jam.



Drill a 4mm hole



Position unpopped rivets into the vertical grooves.

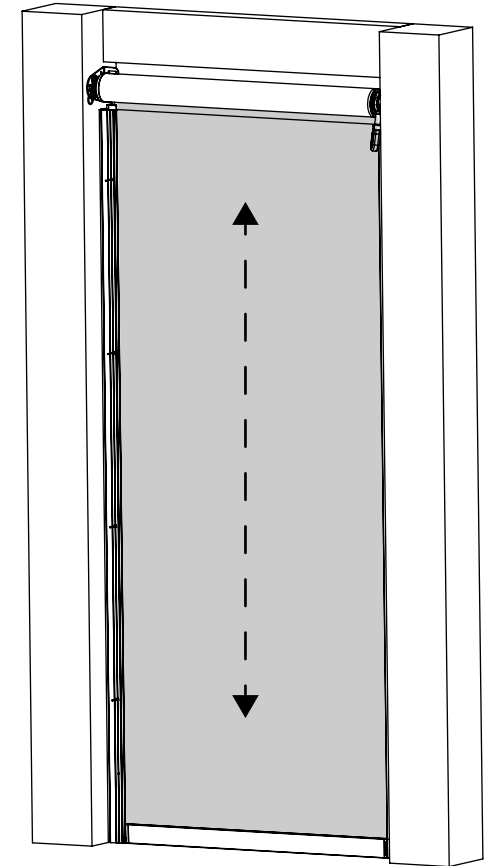
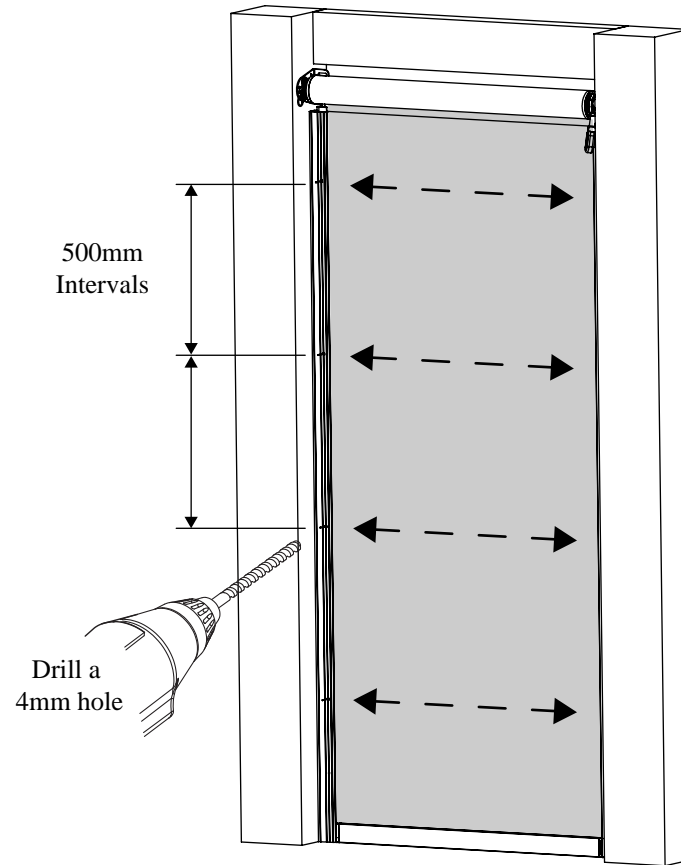
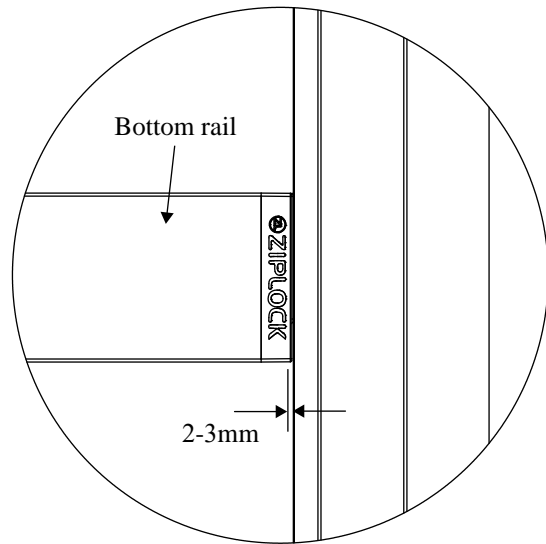
- 1) Adjust the tracks within the channels to ensure adequate tension.
- 2) Carefully push the track into the channel to remove the slack in the blind.
- 3) Start at the top, drill 1x 4mm hole through the channel and track 200mm down from the top of the channel. Use the vertical grooves in the channel as a guide.
- 4) Insert 1x un-popped rivet into the hole, then repeat for the opposite side at the same level.

Tension the blind, adjust and secure the tracks (continued).



Important Note:

Do not over tension the blind as this will cause the zip to jam.
Ensure straight and even drop of the blind on both sides.



2-3mm Clearance between the bottom rail and track.

- 1) Wind the blind up & down and carefully push the track into the channel for adequate tension on the blind.
- 2) Drill and insert unpopped rivets at 500mm intervals on both sides.
- 3) Ensure straight and even drop of the blind on both sides.

There should be 2-3mm of clearance between the bottom rail and the track along the entire length.

- 4) When the blind is tensioned and square, pop all rivets.



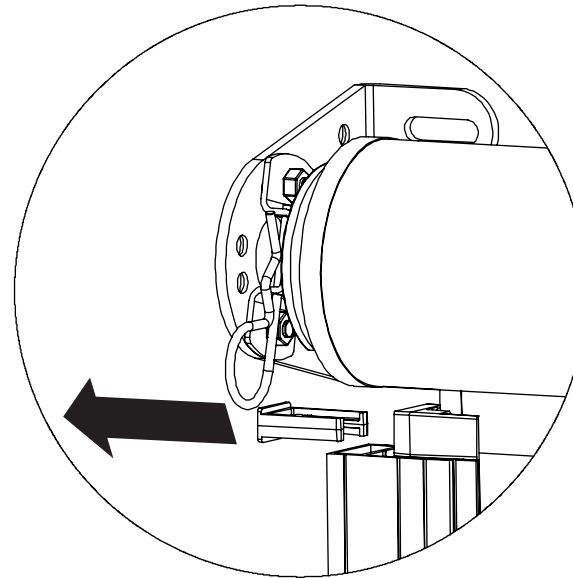
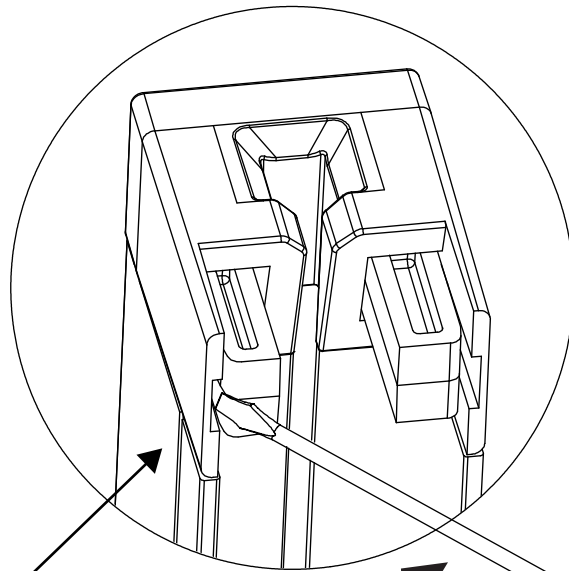
Pop all rivets when the blind is tensioned and square.

Removal of the top stop if required.

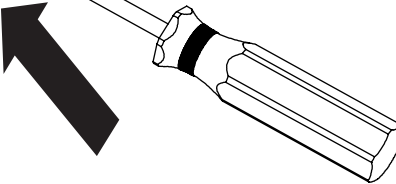


Important Note:

The top stop prevents the blind from being wound up beyond the desired height position.



Lever and push to release snap hook.



DISCLAIMER

We guarantee that all our products will be free from defects in components and manufacture for a period of **twelve months** from the date of purchase.

All goods supplied are guaranteed against mechanical default in normal domestic use and the supplier will repair or replace at its discretion such components that prove faulty in operation. Damage caused by accidents, alterations, misuse, abuse or wear and tear are not covered by this warranty.

Under the guarantee, the supplier shall not be liable or responsible for incidental or consequential damages or for any other direct or indirect damage, loss, cost, expense or fee. The benefits conferred by this Guarantee are in addition to all other rights and services which the purchaser has under the Trade Practices Act 1974 and similar state and territory laws.

All warranties are conditional. For the warranty to be valid, customers must strictly adhere to both the installation and care instructions provided. The warranty does not cover variances in colours and textures from batch to batch. In addition, a receipt providing proof of purchase is required for any warranty claims.