

EasyChannel Blind Installation Instructions

Parts Guide:



Long screw & nut (x2)



Bracket



Gearbox



Pin Plate



Bracket



Short screw & nut (x2)



Crank Handle



Idler Pin



R-Clip



Drive End



Blind tube with screen and bottom bar



Idler with Hole



Side Channel



Side Channel



← Slide Tongues →



← Thumb Screws →

Please note: Fixing screws are not included – we suggest using 12g Stainless Steel Tek Screws

Recommended tools:



Drill



Laser Level



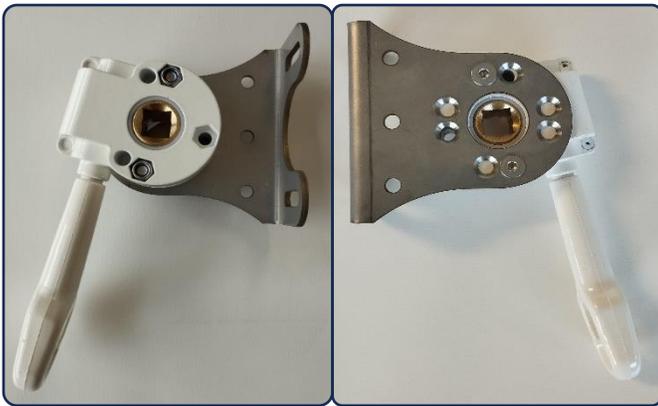
Drop Saw with
Aluminium Blade



Long driver
tip/extension

1. Assemble mounting brackets:

Use the **long screws and nuts** provided to attach the gearbox to the bracket. The gearbox can be assembled either side (Left hand or right hand crank option)



Left hand Crank option
& rear screw positioning



Right hand Crank option
& rear screw positioning

Attach the **pin plate** to the other bracket with the **short screws and nuts** ensuring it matches the gearbox configuration you have chosen.



Pin plate configuration &
rear screw position to match
the Left hand Crank



Pin plate configuration &
rear screw position to match
the Right hand Crank

2. Install mounting brackets:

Take one **bracket assembly** and position it at the desired height on the post, using the appropriate screws to secure it (screws not provided).

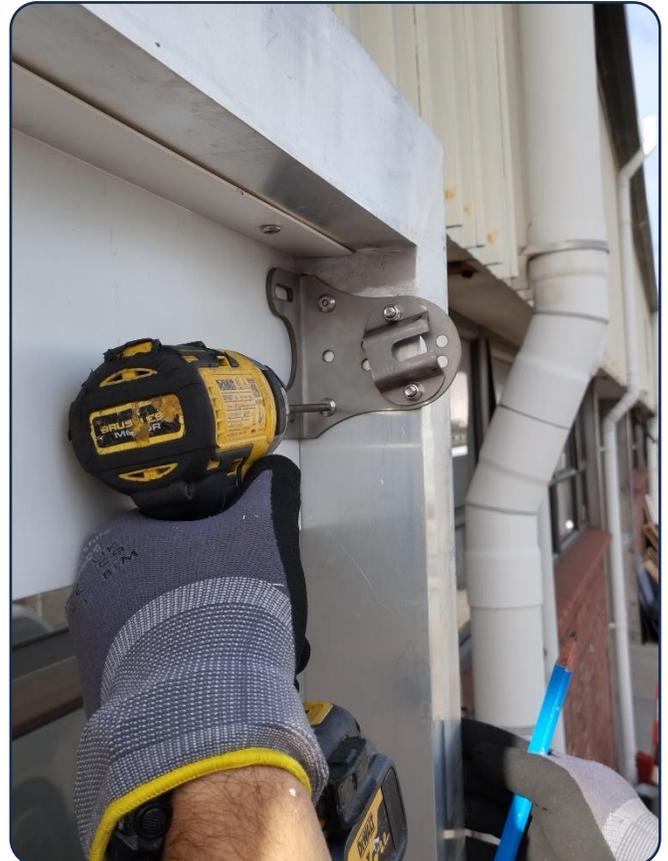
Ensure that the **gearbox** sits at the correct angle (as per the photo below)

Secure the remaining bracket to the other side – Both brackets **MUST** be level to ensure smooth operation, this can be achieved with a laser level.

Optional: If you are using flashing, please install it prior to attaching the brackets or leave a 10mm gap above each bracket when fixing to the posts.



Screwing in the Gearbox bracket – Take note: the angle of the crank



Screwing in the Pin plate bracket – Take note: the angle of the opening of the plate

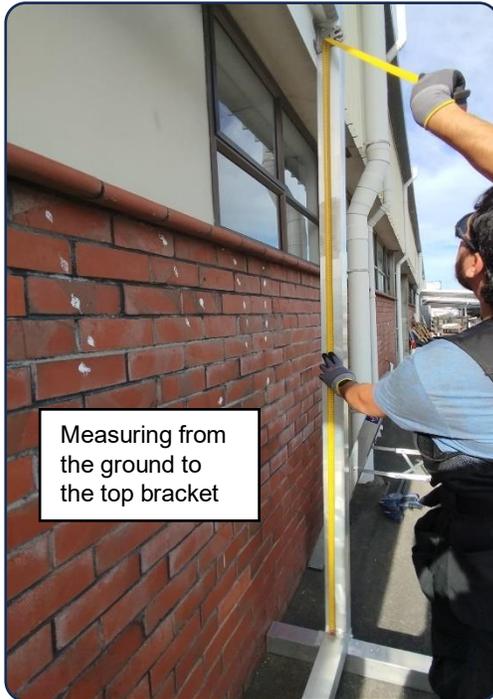
IMPORTANT !

If placing the Gearbox on the **Right Hand Side** – Please use these pictures as a guide for mounting the brackets in the opposite layout.

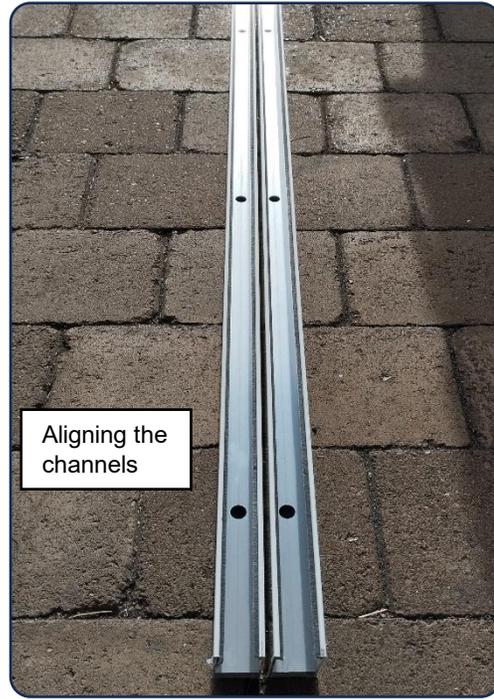


3. Cut and Install side channels:

Measure the space between the bottom of the bracket and the ground / bottom of the post. Then take 2mm off this measurement *why do we do this?*



Measuring from the ground to the top bracket



Aligning the channels

Ensure the **channels** are oriented the same way (Align the holes on both channels so that they are in the same location on each side) then proceed to mark out and cut the side channel down to size.

Once cut, align the channel with the back of the bracket then secure the top of the channel to the post with a screw. You will need a long driver tip/extension to fix the screw at the back of the channel

Note – It is best practice to ensure the side of the channel that you cut previously is faced toward the ground.

Ensure the channel is vertical and flush to the post then put in the rest of the screws.



Marking the channel length to cut



Screwing in the channels

Repeat this process on the opposite side. By now you should have the framework finished.



An example of the completed framework

4. Install the skin (blind)

This part of the job is recommended to be completed by two people

Take the blind and tube assembly out of the box. Insert the plastic caps into the end of the tube ensuring that the **Drive End** is on the same side as your gearbox and the **Idler with Hole** is on the Pivot plate side.

Insert the **Idler Pin** into the idler end of the blind.



Inserting the Gearbox cap into the end of the blind



Inserting Idler pin and cap into the opposite end of the blind

Carry the whole tube and blind assembly at the two ends and go up the ladder.

Insert the **driver (square) end** into the **gearbox**, you may need to turn the tube to help insert into the gearbox. When the driver end is fully in the gearbox, slide the **idler pin** into the pin plate.

Push it fully in and lock the idler end with the **R-clip**.



Inserting the square end into the gearbox



Insert the R-clip locking pin in place

5. Install the bottom bar locks

Hook the crank handle into the gearbox and carefully wind the blind up or down to the halfway point.

Place the slide tongues (one each side, with Thumb screws attached loosely) into the bottom bar slot with the narrow end facing out.



Slide Tongues



Slide the bottom bar into the channel and gently push the two edges of the blind into the channels as well. Ensure both sides are in the channel all the way from the top to bottom.



Insert one side into the channel



Lift and insert the other side



Gently pat the blind into the channel

6. Setting the lock height

Wind down the blind to the required height (usually right to the ground), then mark where the Slide Tongues hit the Middle wall of the Side Channel.

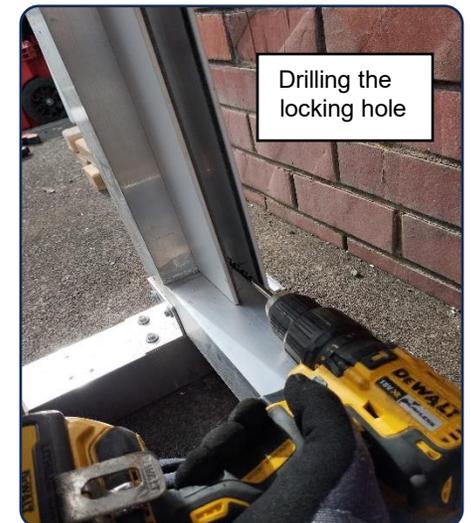
Use a 12mm Bit to then drill out the locking hole (We recommend using a 6mm pilot drill bit first)



Checking the slide tongue position



Marking the position for drilling



Drilling the locking hole

7. How to use the blind

To lower the blind:

Wind the crank handle until the bottom bar touches the floor, slide the locking tongues towards the channel to lock the bottom bar. You should feel when the locking tongue is inside the locking hole. You can try to lift the bottom bar to check if it is locked in, then turn the knob clockwise to secure the locking tongues in place.

Once the bottom bar is locked in, wind up the crank to put tension on the blind.

Reverse the process to raise the blind.



The completed blind installation