

VISTA VIEW™

VistaView 60mm 70mm 80mm Maintenance and Servicing



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Quick Reference

If you have an install question, please

Check that the mesh is running in the correct slot coming out of the housing

Check the tracks are LEVEL and SQUARE to the floor and housing

Check the Housing(s) are PLUMB (front to back, left to right)

Check the track guide is secured and in alignment

Check the tracks are fastened in place

Check the pull bar has vertical play in it across the opening (approx. 1/4")

Take pictures, particularly where the problem is, and where the mesh comes out of the housing

Do not remove from the site if possible

Contact us before leaving the site via phone, and ideally to do a video call so we can see the installation

Rescreen 60mm 70mm 80mm

Remove top housing endcap

Unfasten and remove the upper zip guide



Unscrew the zip guide



Remove the zip guide



Install a wedge*



* Use a wedge to open the slot in the housing wide enough to allow the zipper to be removed

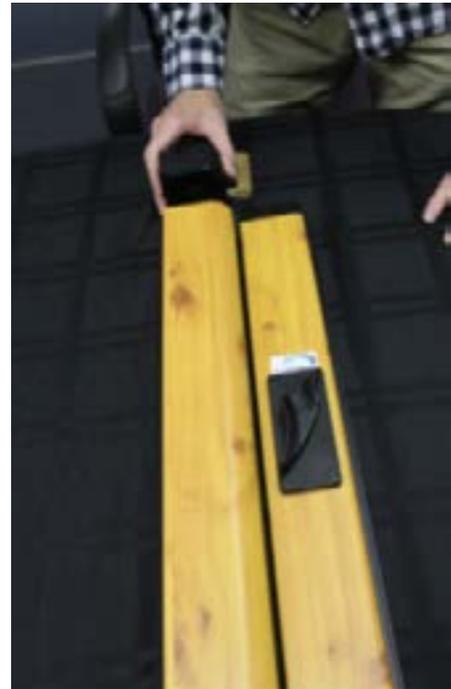
Rescreen 60mm 70mm 80mm

Unfasten the housing cap screws and remove the cap – this will release the spring tension

Unscrew the top endcap



Remove the top endcap



Remove the lower endcap

Repeat the steps above:

Unscrew zip guide

Remove zip guide

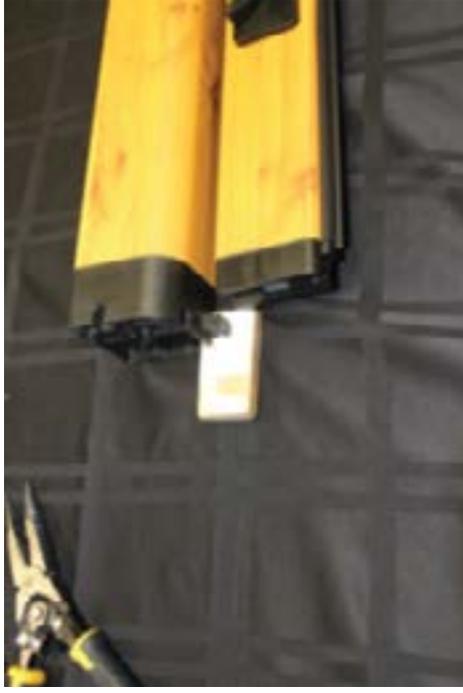
Insert wedge*

Remove endcap – there will not be any spring tension – spring is always on the top only.

*Use a wedge to open the slot in the housing wide enough to allow the zipper to be removed, slide the housing off on the 70mm. The 60mm and 80mm housings come apart in two sections.

Rescreen 60mm 70mm 80mm

Insert wedge



Remove end cap



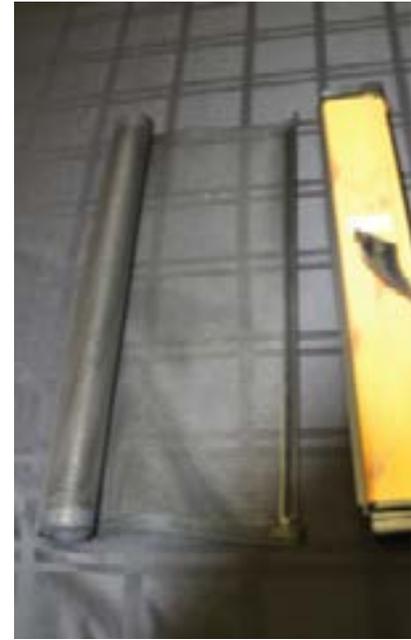
Slide Housing off



The 60mm and 80mm housings come apart in two sections.

Remove the mesh from the pull bar

Remove the two mesh retainers fastening the mesh to the pull bar
Slide the mesh out of the pull bar



Install new mesh

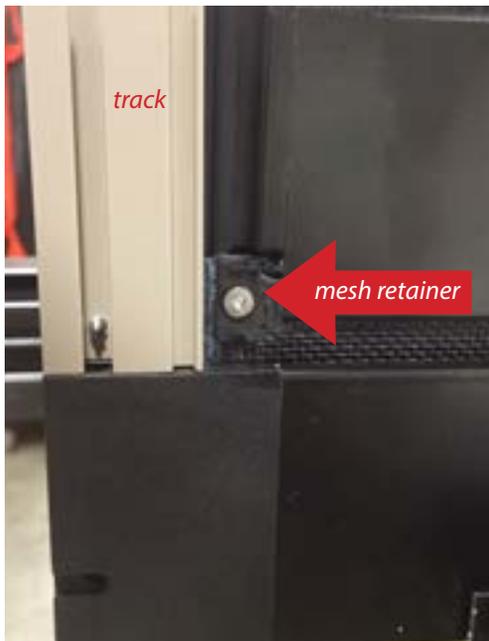
Before installing the new mesh, inspect the zipper teeth on the new mesh to make sure the zipper teeth are lying on top of each other, and the zipper is not "coning"



Rescreen 60mm 70mm 80mm

Slide the spline on the new mesh into the pull bar

Install a small piece of track onto the pull bar end cap, and feed the mesh into it to position the mesh before fastening the two mesh retainer screws



Insert wedge



Add spring turns and replacing the upper housing endcap

Line up the spring spindle up with the upper housing endcap and refer to the turn guide below to determine the turn direction and turn count.

Height	Width					
	48"	72"	96"	120"	144"	177"
72"	30	34	36	38	40	42
96"	34	36	38	40	42	44
120"	36	38	40	42	44	46

For Specialty Mesh please add 5 turns, do not exceed 50 turns



LEFT pull bar close to body, spring on right
Wind Counter clockwise



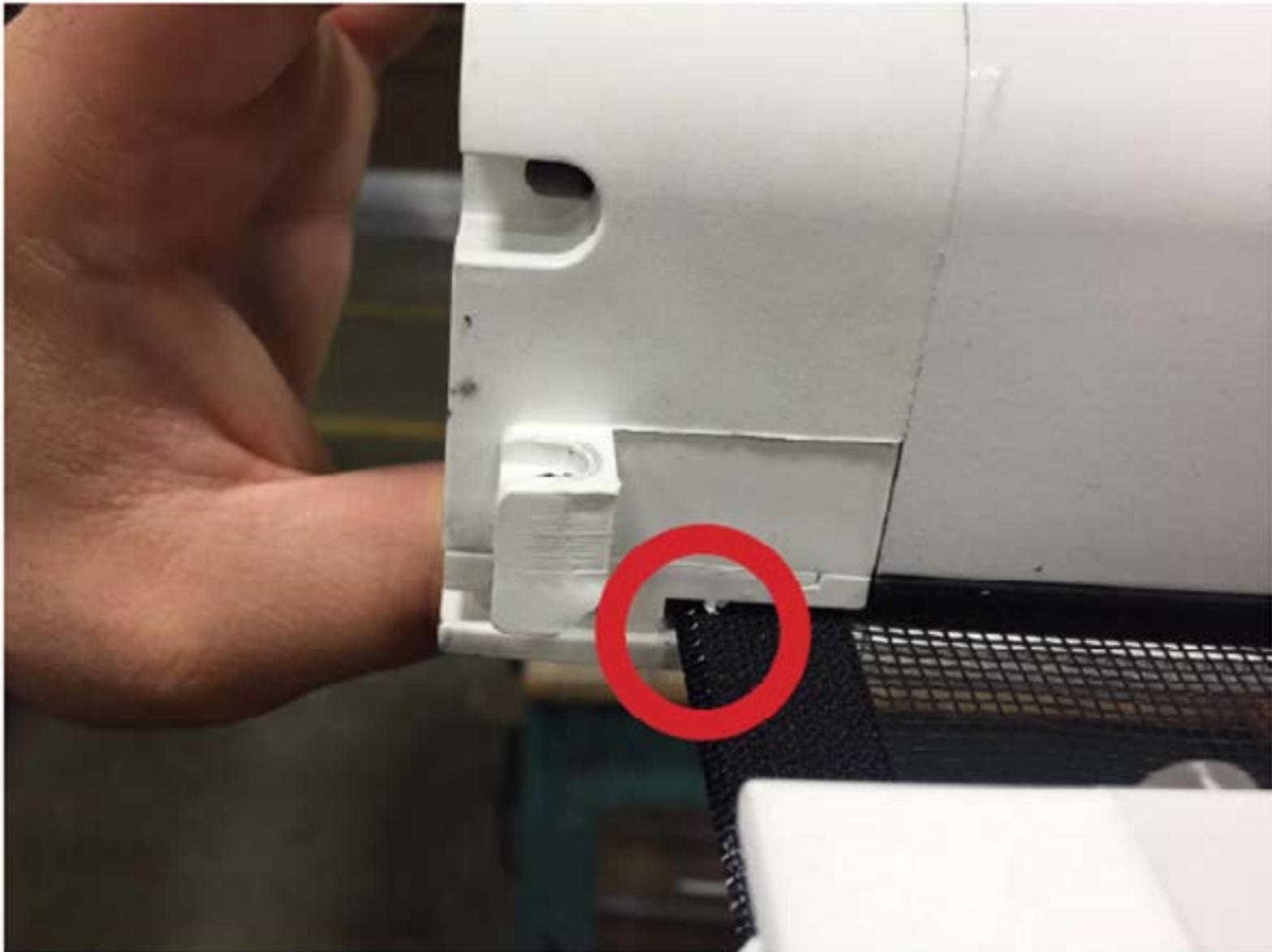
RIGHT pull bar away from body, spring on right
Wind Clockwise



Rescreen 60mm 70mm 80mm

After the turns are added, remove the wedge, and install the upper zip guide

Making sure the zipper teeth are positioned in the wide slot in the end cap



Install the lower housing endcap

Line up the lower spindle

Secure the lower endcap screws

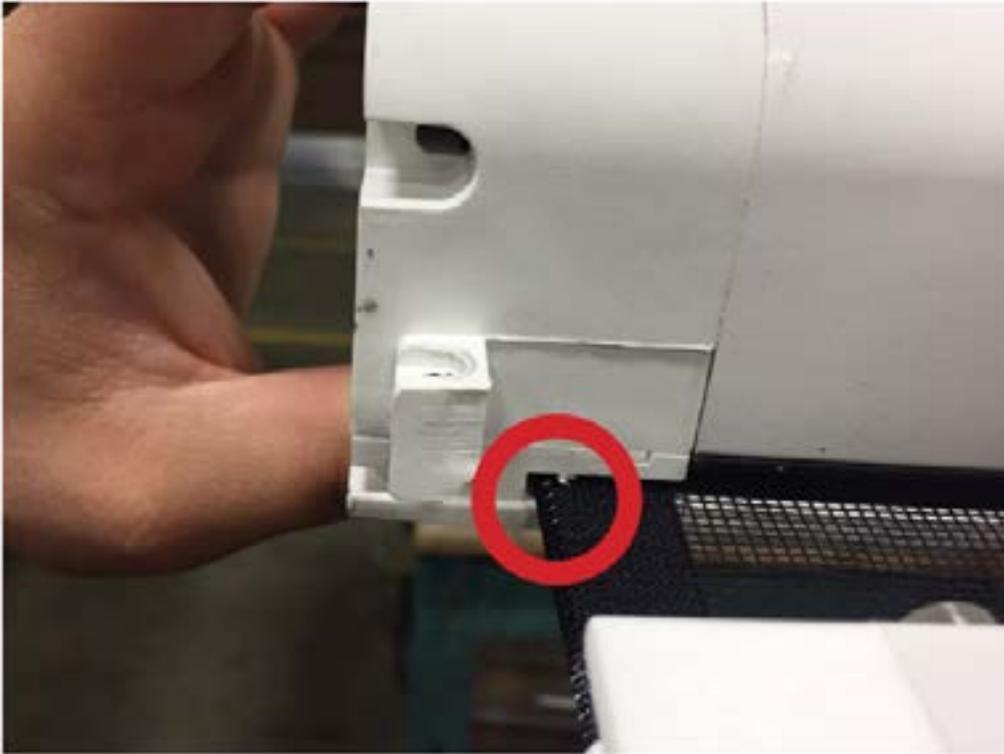
Remove the wedge and install the zip guide - position the zipper teeth in the wide slot in the end cap as you did on the top



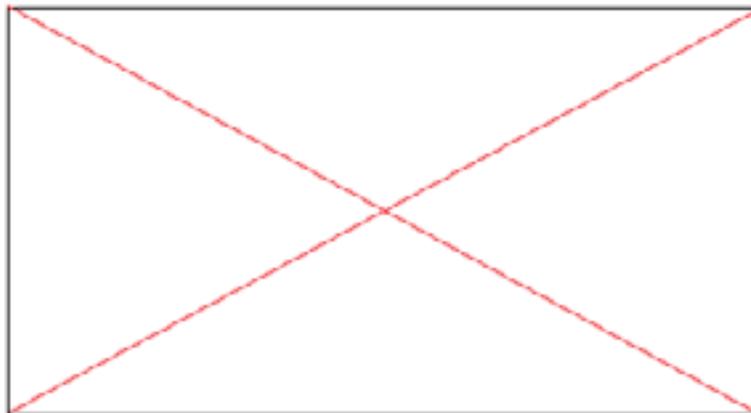
Pullbar difficult to move, won't retract back to housing

Check the tracks are clean, and you have applied dry silicon to them

Check the zipper teeth are correctly positioned in the wide slot in the end cap

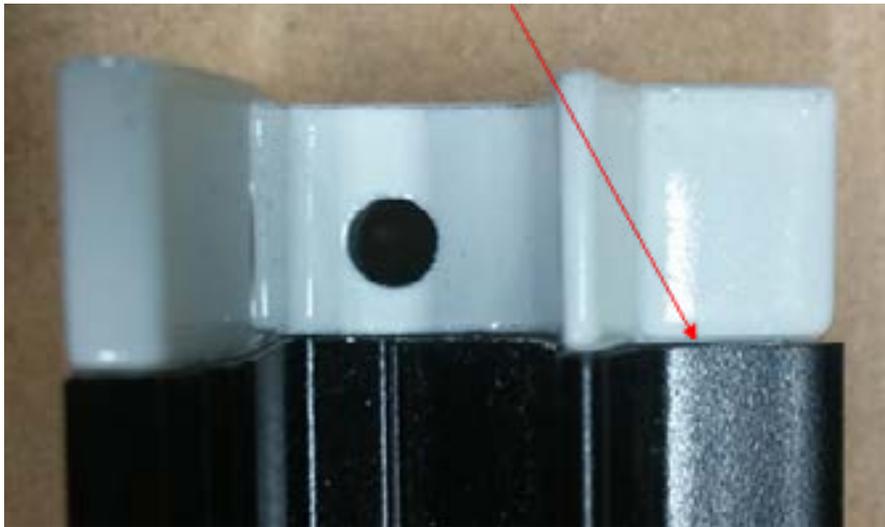


Check the screens and screen door are square and that the housing(s) are plumb – **front to back and, left to right,** and sitting flat on the bottom



Pullbar difficult to move, won't retract back to housing

- Check the tracks are level, flat and straight, with no humps and parallel to each other
- Check the upper and lower track are screwed into place
- Check the track guide (in white below) is tight against the track (in black below)



- Check the track guides are installed and the track guide and housing are all connected with a screw



Pullbar difficult to move, won't retract back to housing

Check slot in track guide has not been pried open allowing zipper teeth to slide out, gently squeeze gap closed if required, or replace the track guide - **Image A**
Check track extrusion for deflection / gaps where screen can come out - **Image B**
Check housing cap keyway where zipper comes out for defects - **Image C**

Image A



Image B



Image C



Replace pull bar endcaps

Remove front handle screws, front plate and handle

Remove the two small mesh retainers fastening the mesh to the pull bar

Slide the mesh out of the pull bar – hold the mesh to prevent it from winding into the housing

Loosen upper set screw, and remove 2 screws in endcap, remove the endcap and retighten the upper set screw



Remove the lower endcap, the back of the handle and remove brake rod assembly from the bottom



Replace pull bar endcaps

Replace the lower endcap, and insert the handle



Replace top endcap, loosen set screw



Replace pull bar endcaps

Insert the upper endcap, fasten in place and proceed to set the brake calipers



Using an allen key adjust the brakes on each end so that they caliper rests 1/8" in-side each end-cap. Do this by pushing in on the calipers as tightening, install handle



Install Low-Profile Handle

Remove the screw cap on the front side of the handle, and remove the single screw.

Remove the back of the handle, and the standard bushing -IMAGE -, install the low-profile bushing (note the "TOP" marked on the bushing)

Install the low profile handle on the back, fasten with the single phillips screw from the front, replace the screw cap.

Adjusting Spring

Height	Width					
	48"	72"	96"	120"	144"	177"
72"	30	34	36	38	40	42
96"	34	36	38	40	42	44
120"	36	38	40	42	44	46

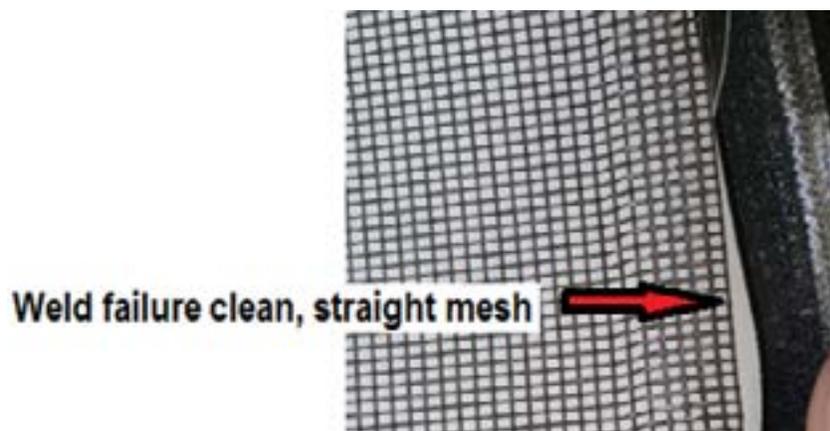
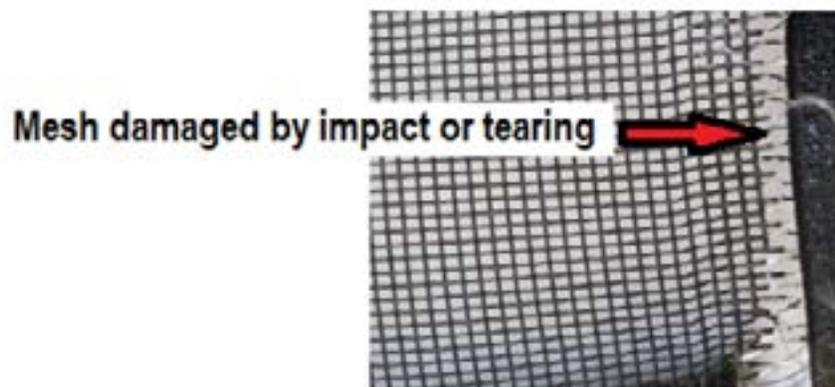


Magnet not holding

Check the pull bar is meeting the receiver channel evenly (or the other pull bar in a double)

Check that the magnets are correctly aligned between the Pullbar and receiver channel, and that one is not installed upside down to check this remove magnet on receiver and place on pull bar magnet to check if it sticks. If it doesn't flip magnet over and try again.

Mesh Damage



Switch the housing side

Options

A) Reverse housing, if possible



B) Otherwise you require the following parts:

- 1) Order and replace a **new spring** for the opposite side
- 2) Order a **new pull bar extrusion and front and back handles** for the new side – handle is placed at the same height

To replace parts

- 1) Rebuild the pull bar with the new metal and handles (Replacing the Pull bar endcap)
- 2) Remove the roller tube from the housing (spring is always on the top)
- 3) Remove the spring, turn the roller tube end to end and insert the new spring
- 4) Attach the mesh to the pull bar with the two small mesh retainers (see below)
- 5) Wind the spring as per the turn guide in the ([Rescreening](#))

