VistaView
60mm 70mm 80mm
Maintenance and Servicing
## Section Index

<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quick Reference</td>
<td>3</td>
</tr>
<tr>
<td>Rescreen 60mm 70mm 80mm</td>
<td>4</td>
</tr>
<tr>
<td>Pullbar difficult to move, won’t retract back to housing</td>
<td>12</td>
</tr>
<tr>
<td>Replace pull bar endcaps</td>
<td>15</td>
</tr>
<tr>
<td>Adjusting Spring</td>
<td>18</td>
</tr>
<tr>
<td>Install Low-Profile Handle</td>
<td>18</td>
</tr>
<tr>
<td>Mesh Damage</td>
<td>19</td>
</tr>
<tr>
<td>Magnet not holding</td>
<td>19</td>
</tr>
<tr>
<td>Switch the housing side</td>
<td>20</td>
</tr>
</tbody>
</table>
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. ¼”)
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

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 top 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.
The 60mm and 80mm housings come apart in two sections.
Rescreen 60mm 70mm 80mm

**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.

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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
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” inside 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

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Left Housings turn Counter clockwise
Right Housings turn Clockwise
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

Mesh damaged by impact or tearing

Weld failure clean, straight mesh
Switch the housing side

Options

A) Reverse housing, if possible
   
   Ordered as a Left

   Reversed housing on Right

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)