esi ergonomic solutions
Workplace comfort. **Simplified**

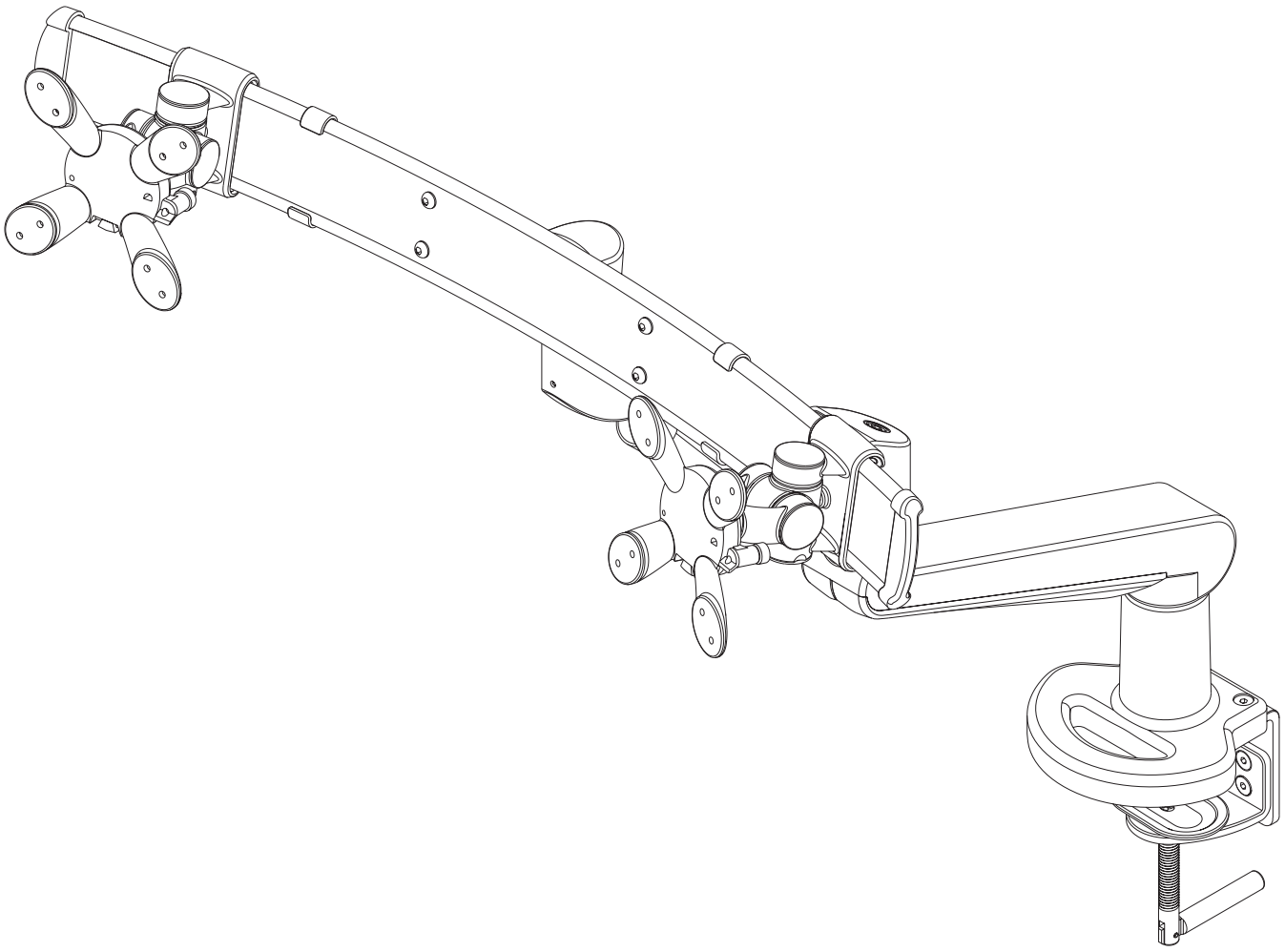
Instructions

EDGE2-MAX

MONITOR ARM

Model EDGE2-MAX-SLV

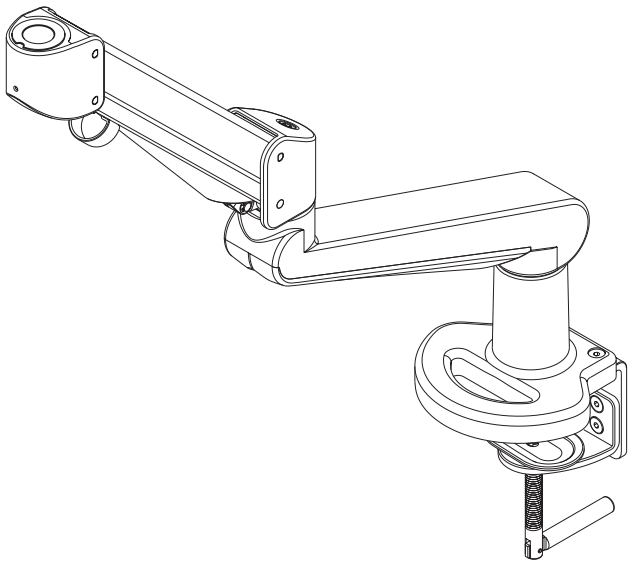
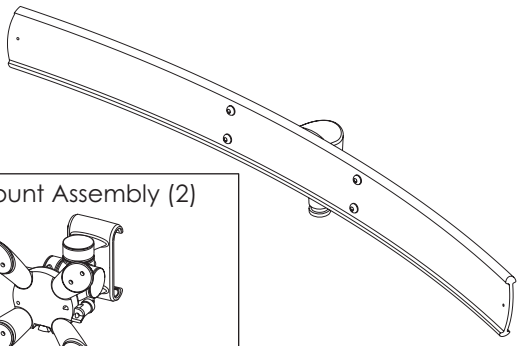
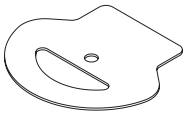
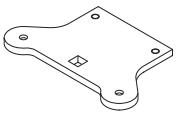
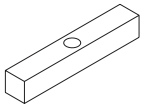
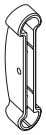
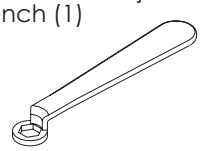
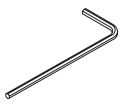
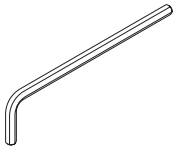
EDGE2-MAX Rev A 2/17



ASSEMBLY AND ADJUSTMENT

PLEASE REVIEW these instructions before beginning the assembly and adjustment procedures. Check that all the parts and tools listed below were provided with your order. Contact your supplier if any materials are missing. Do not discard the packaging until satisfied that the product operates to your satisfaction.

PARTS AND TOOLS PROVIDED

<table>
<tr><td colspan="2">Base and Monitor Arm Assembly (1)
  </td><td colspan="2">Slider Rail (1)
 
VESA Mount Assembly (2)
</td></tr>
<tr><td colspan="2"></td><td>Clamp Pad (1)
  </td><td>Grommet Mount Plate (1)
  </td></tr>
<tr><td>Grommet Bar (1)
  </td><td>Grommet Bolt (1)
 
3x3/8-16</td><td>Grommet Bolt Washer (1)
 
M10x27</td><td>Grommet Bolt Nut (2)
 
9/16x3/8-16</td></tr>
<tr><td>14mm Wrench (1)
  </td><td>Slider Rail End Cap (2)
  </td><td>Slider Rail Cable Clip (2)
  </td><td>VESA Mount Adjustment Wrench (1)
  </td></tr>
<tr><td>VESA Plate Screw (8)
 
M4x10</td><td>VESA Plate Screw* (8)
 
M4x15
*Alternate; use when original screws are two short.</td><td>End Cap Locking Screw (2)
 
M3x6</td><td>180° Locking Screw (1)
 
M5x8</td></tr>
<tr><td>2.5mm Allen Key (1)
  </td><td>4mm Allen Key (1)
  </td><td>5mm Allen Key (1)
  </td><td>Plastic Screw Cover (2)
  </td></tr>
</table>

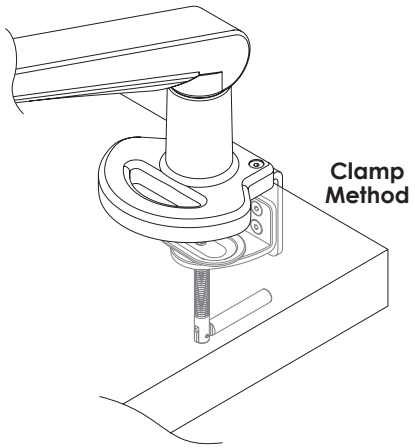
CAUTION: Hand-tighten screws only. Do **not** use power tools.

ADDITIONAL TOOLS REQUIRED

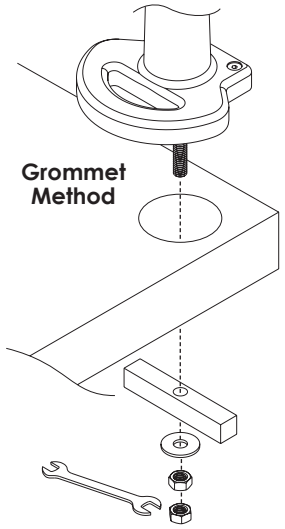
- Phillips screwdriver

Two Base and Monitor Arm Assembly Attachment Methods

- **Clamp method.** The base assembly is clamped to a table or desk surface that is between 0.32" (8mm) thick and 3.38" (86mm) thick. See below.



- **Grommet method.** The base assembly is secured through a grommet hole in the work surface, with a diameter between 0.78" (20mm) and 2" (51mm). Surface thickness must be between 0.6" (15mm) and 1.5" (38.1mm). See page 4.

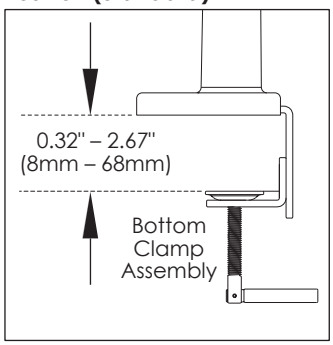


Clamp Method

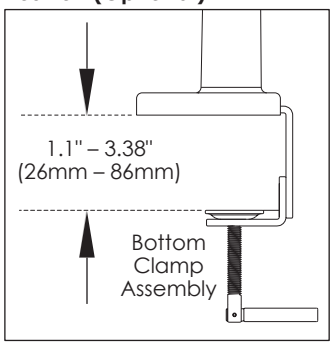
The base assembly is shipped with the bottom clamp in the "upper attachment position." To change to the "lower attachment position" for thicker work surface, follow this procedure (see illustrations):

- Use the 4mm Allen key to remove the four screws holding the bottom clamp in position.
- Reattach the bottom clamp to the lower four holes. Tighten the screws securely using the Allen wrench. **CAUTION:** Do not use a power drill. Clamp screws are rated at 83 in-lbs.

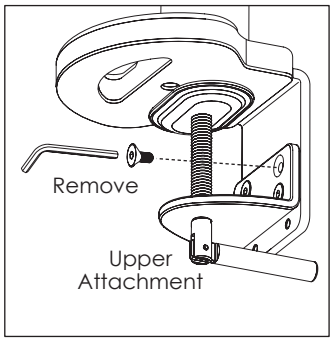
Upper Attachment Position (Standard)



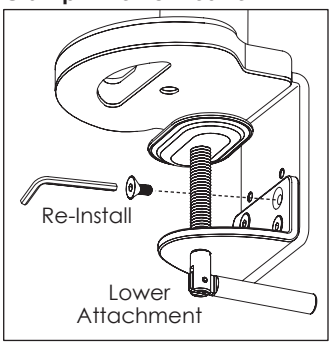
Lower Attachment Position (Optional)



To Change: 1) Remove Four Screws



2) Re-Install Screws with Clamp in Lower Position

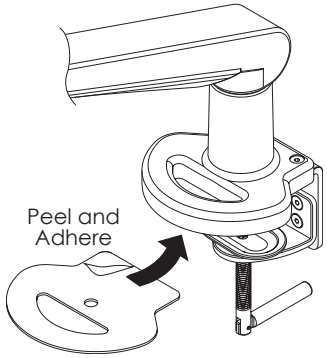


Attach Clamp Pad

- Peel the backing from the adhesive side of the clamp pad and adhere the pad to the bottom of the base, as shown. The pad protects the work surface.

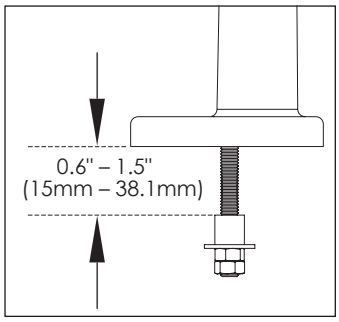
Install Base Assembly

- Clamp the base assembly to the work surface. Be sure to tighten the knob securely.
- **Proceed to "Attach VESA Mount" on page 5.**



Grommet Method

This method can be used for work surfaces that have a grommet hole in an appropriate position. Surface thickness must be between 0.6" (15mm) and 1.5" (38.1mm), and the grommet hole diameter must be between 0.78" (20mm) and 2" (51mm).

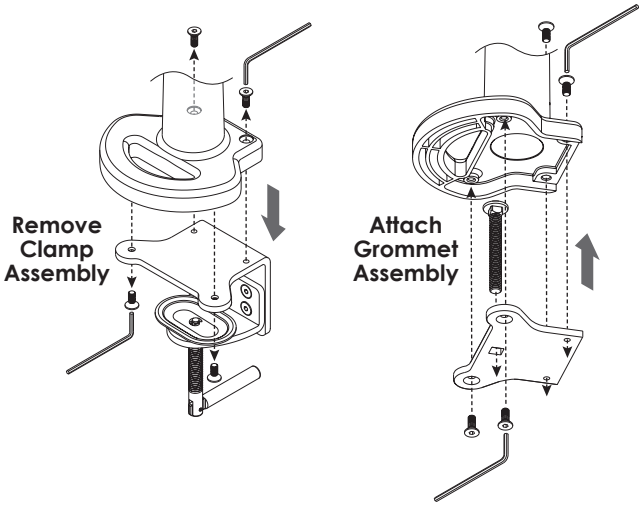


Remove Clamp Assembly

- Remove the standard clamp assembly from the base assembly. Use the 4mm Allen key to remove the four screws holding the clamp assembly in position (two on top, two on the bottom). Retain the four screws.

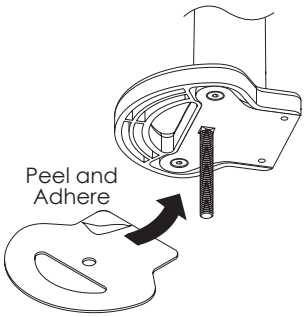
Attach Grommet Assembly

- Place the grommet bolt in the large center hole on the grommet mount plate.
- With the grommet bolt in position, fasten the grommet mount plate and bolt to the monitor arm base with the four screws previously removed. As before, use the 4mm Allen key.



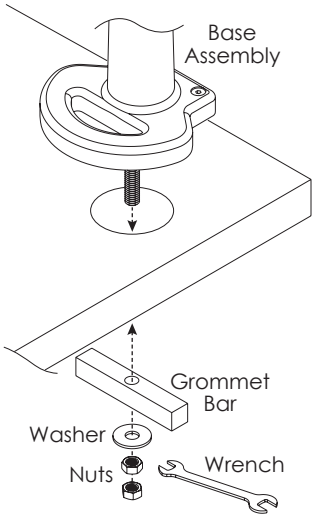
Attach Clamp Pad

- Peel the backing from the adhesive side of the clamp pad and adhere the pad to the bottom of the grommet mount plate, as shown. The pad protects the work surface.



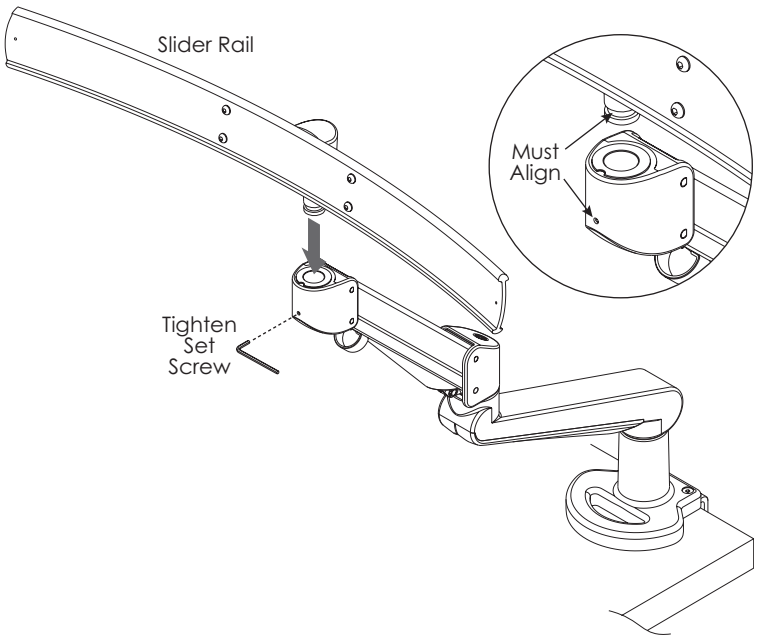
Install Base Assembly

- Place the base assembly over the grommet hole, with the bolt centered.
- The bolt must extend under the work surface a minimum of 1.3" (33mm).
- Secure the base assembly as illustrated.
  - — Secure the grommet bar and washer with one of the grommet bolt nuts. Use the provided wrench to tighten the nut securely.
  - — Tighten the second nut against the first to further secure the base assembly.
- **Proceed to "Attach VESA Mount" on page 5.**

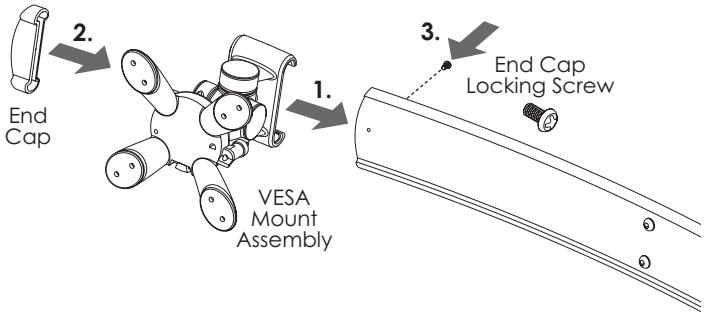


Attach VESA Mount Assemblies

- Insert the post on the slider rail into the bushing on the monitor arm.
  - — Be sure the post is fully inserted so that its recessed portion aligns with the set screw.
  - — Tighten the set screw to secure the slider rail. Use the 2mm Allen key to fully tighten it, then back it off one full turn.

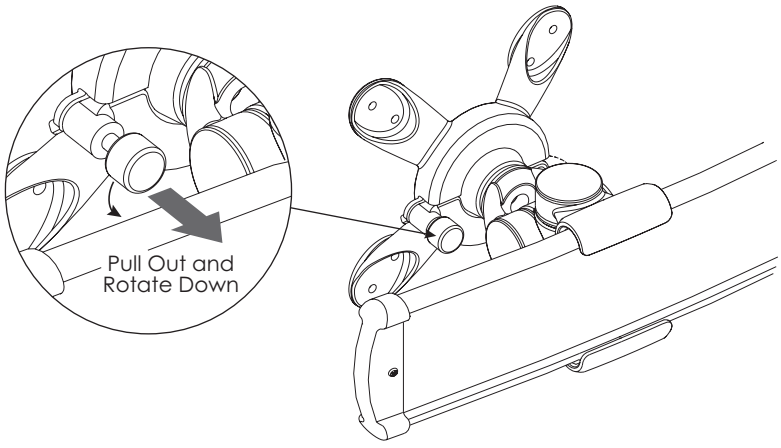


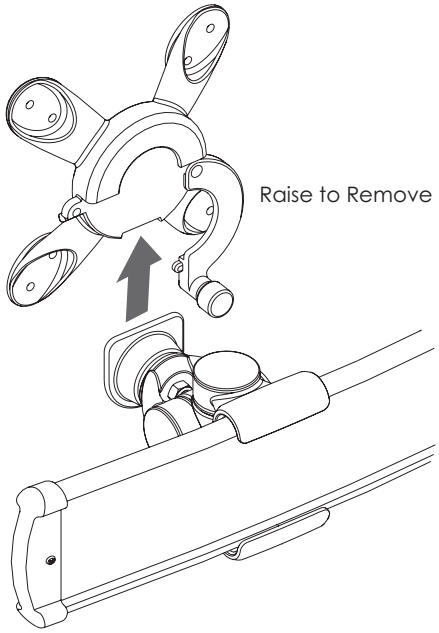
- Insert the VESA mount assemblies onto the slider rail, one mount on each end.
  - — Cover the ends of the slider rail with slider rail end caps. Secure the end caps with the end cap locking screws.



Attach Monitors to VESA Mounts

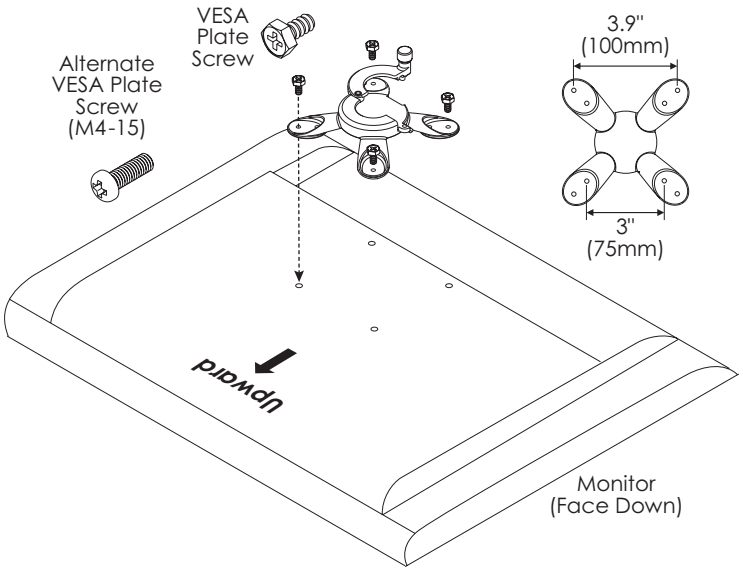
- First remove the VESA plate from each VESA mount.
  - — Pull the knob on the back of the VESA plate out toward the slider rail to unlock.
  - — Rotate the knob down to release the VESA plate.
  - — Raise the VESA plate to remove it from the mount.





Attach VESA Plates to Monitors

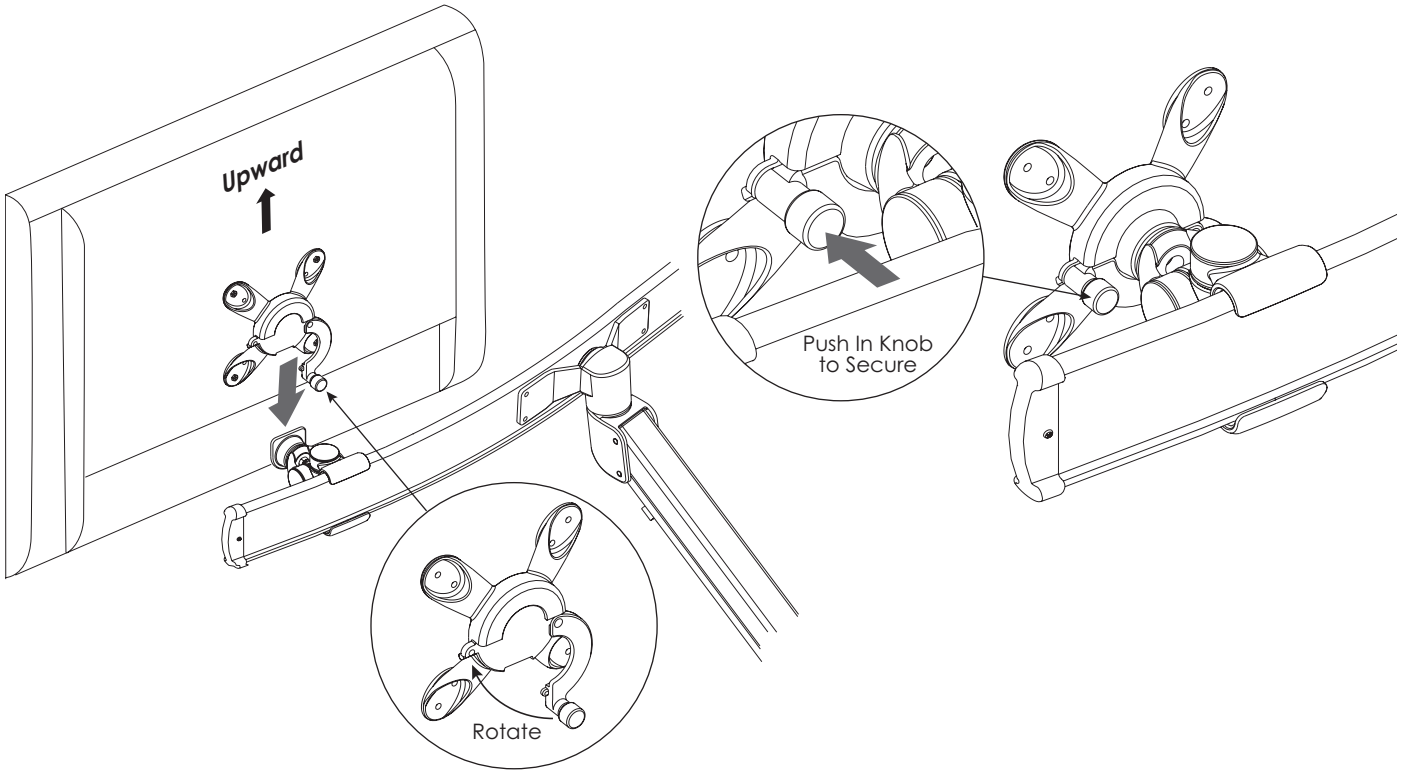
- Place the monitors face down on a flat surface. Align the VESA plate holes with the holes on the back of the monitor. Attach each VESA plate using the four VESA plate screws provided.
  - — There are two sets of four holes on the VESA plate. One set has holes 3.9" (100mm) apart, the other set has holes 3" (75mm) apart. Use the set that matches the holes on the monitor.
  - — In some cases, if the M4-10 screws are too short, you will need to use the M4-15 screws.



Attach Monitors and VESA plates

- Slide each VESA plate (with monitor attached) onto its VESA mount.
  - — Rotate the knob on the VESA plate upward. Pull out the knob so that it can be positioned over the locking hole.
  - — Push in the knob to secure the VESA plate and monitor.

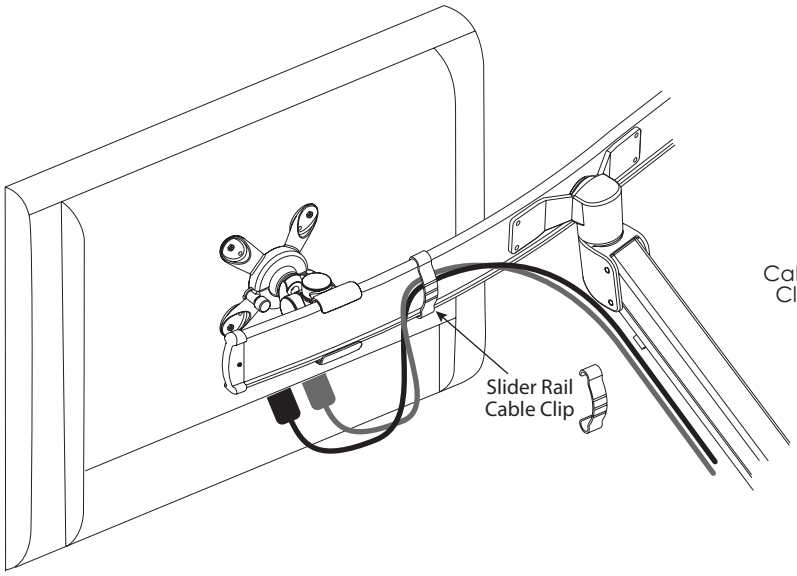
CAUTION: Be sure the knob on each VESA plate is pushed in all the way to ensure that the monitor is held securely in place.

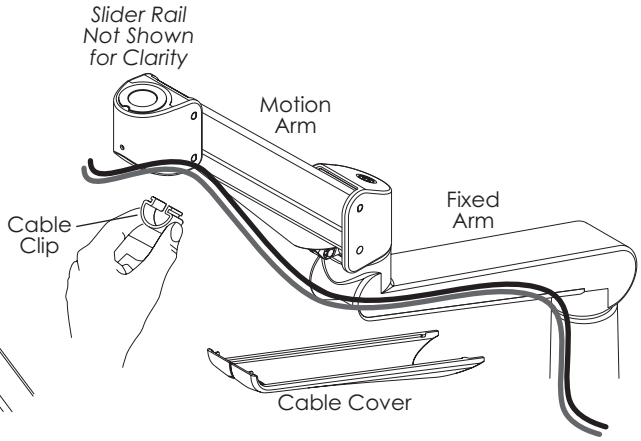


Cable Management

Use the cable clips and cable cover to help manage the monitor cables.

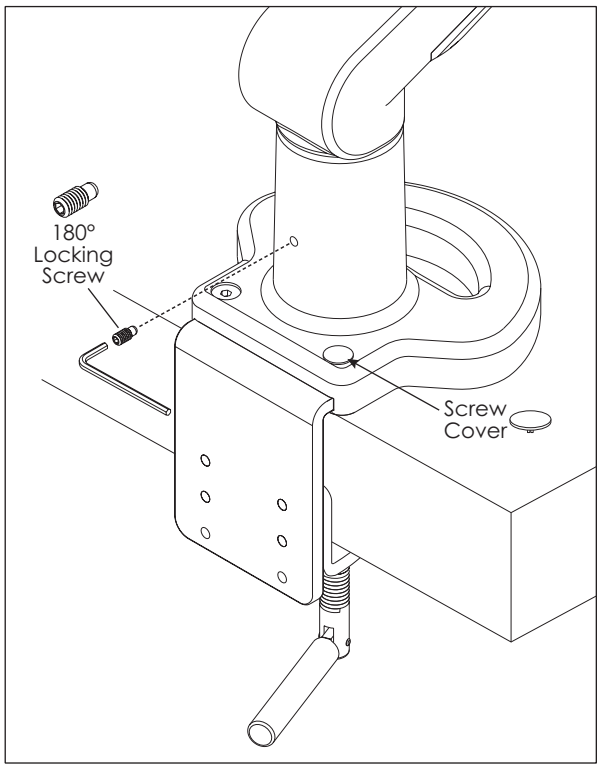
- Attach the cables from each monitor to the back of the slider rail with the slider rail cable clips.
- Pinch the cable clip to remove it from the motion arm; then re-install it with the cables captured from each monitor.
- Slide the cable cover out from the fixed arm. Slide it back in with the cables captured.





180° Lock-Out Feature

- Install the 180° locking screw in the base assembly to limit the rotation of the fixed arm.
  - — The lock-out feature allows 90° rotation toward the user, but prevents 90° rotation away from the user.
  - — Install the 180° locking screw using the 2.5mm Allen key. Fully tighten the screw, then back it out one full turn.



Install Plastic Screw Covers

Two plastic screw covers are provided to cover the socket screws on top of the base assembly.

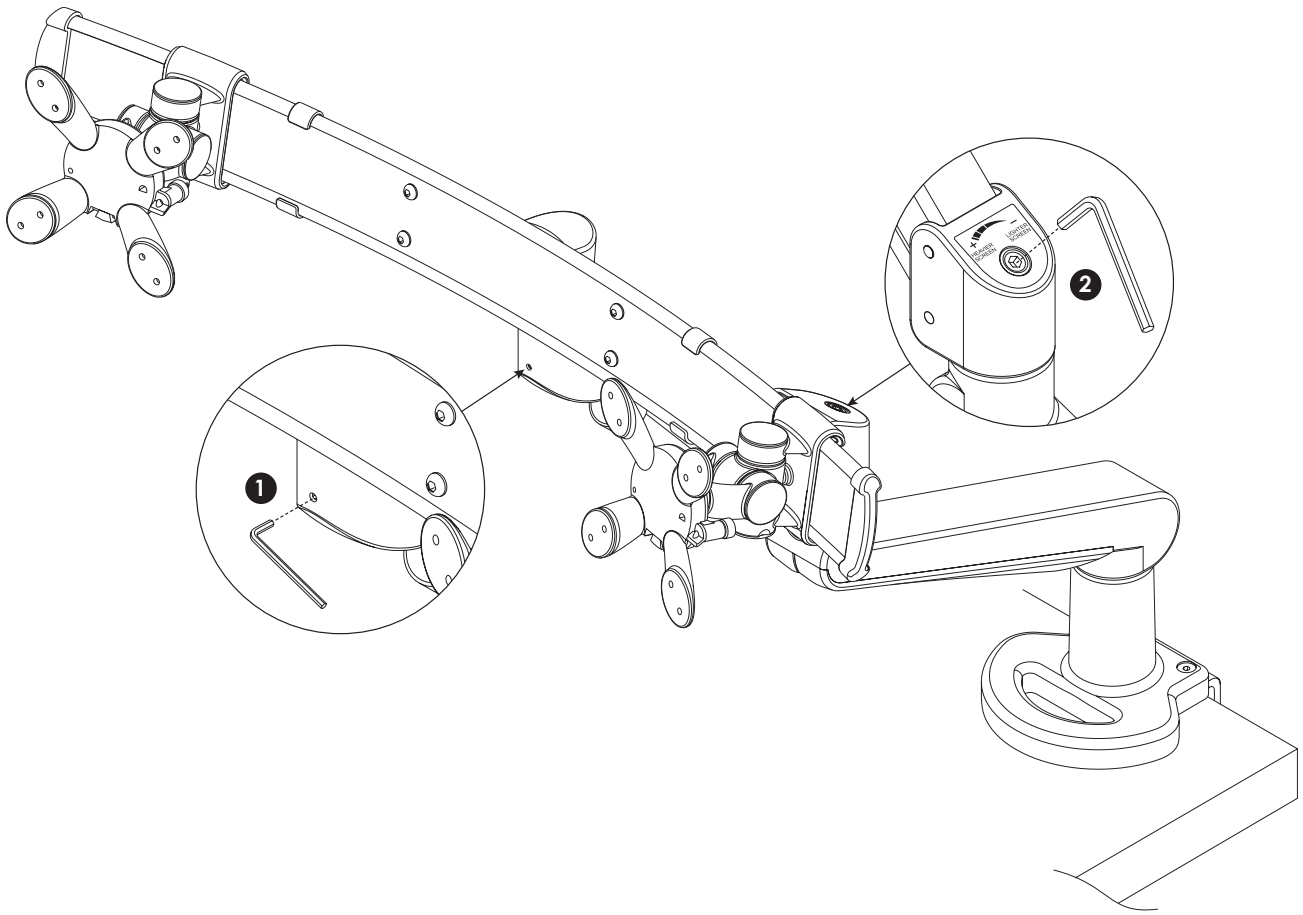
- Press the screw covers in place over the socket screws.

Tension Adjustments

There are two possible adjustments on the motion arm and two on the VESA mounts.

Motion Arm Adjustments

1. **Slider rail swivel adjustment**
   — Use the 2.5mm Allen key to adjust the set screw for the desired ease of slider rail rotation.
2. **Motion arm weight adjustment**
   — Use the 5mm Allen key to adjust the set screw for the appropriate monitor weight.
   — Weight capacity per arm is 17.6 lbs to 38.5 lbs (8 kg to 17.5 kg). Capacity may be reduced if monitor size is greater than 26" (66cm) or depth is greater than 2" (51mm).



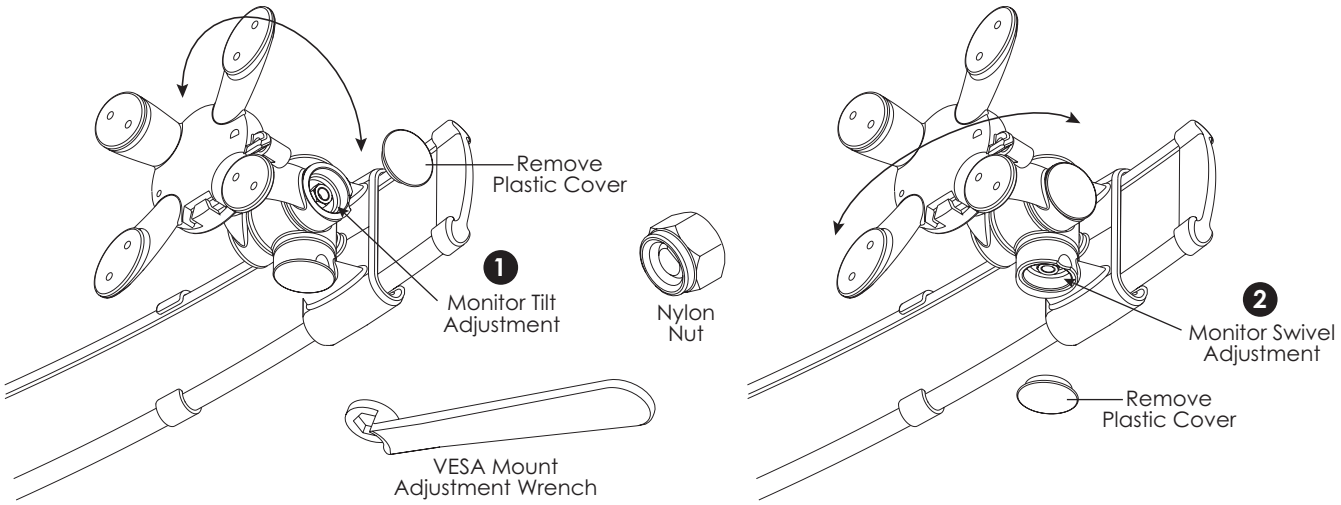
VESA Mount Adjustments

The tension of the tilt and swivel movements of the VESA mount may need to be adjusted to make the movement easier or to maintain the desired monitor position. This is more likely when the arm has monitors of differing weights on each end of the slider rail.

1. **Monitor tilt adjustment**
2. **Monitor swivel adjustment**
   - — For both adjustments, remove the clear plastic cover over the nylon nut controlling the movement.
   - — Use the provided wrench to adjust the tension. Use one hand to support the monitor and tighten the nut clockwise to increase tension or loosen the nut counterclockwise to reduce tension.
   - — When the desired tension is achieved, replace the plastic cover.

IMPORTANT: Only adjust the nylon nut. Do not remove the covers from the metal bolts. Do not disassemble the VESA mount.

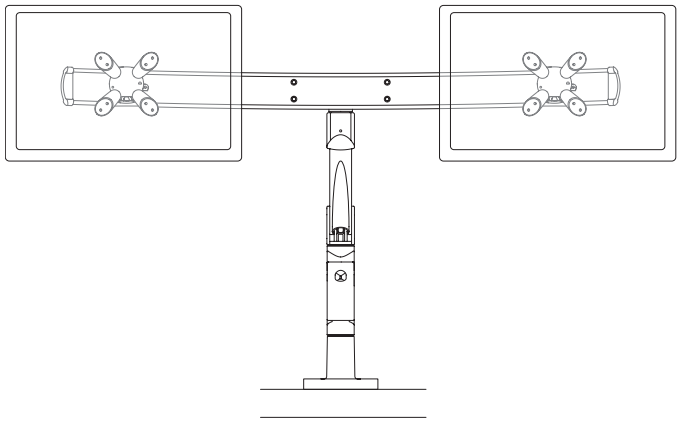
CAUTION: Always support the monitor during adjustment procedures.



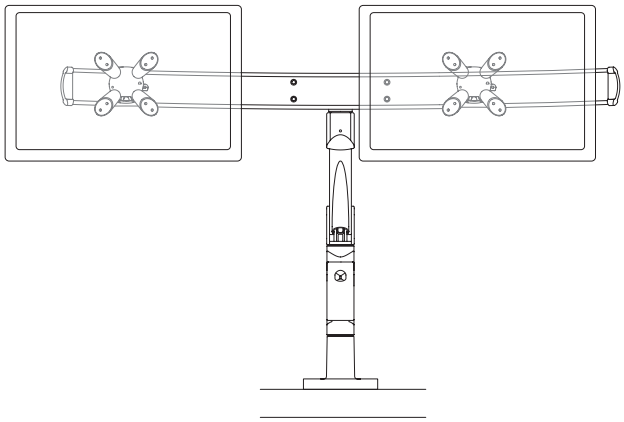
Position of Monitors on Slider Rail

The monitors should be an equal distance from the midpoint of the slider rail to avoid imbalance.

RIGHT



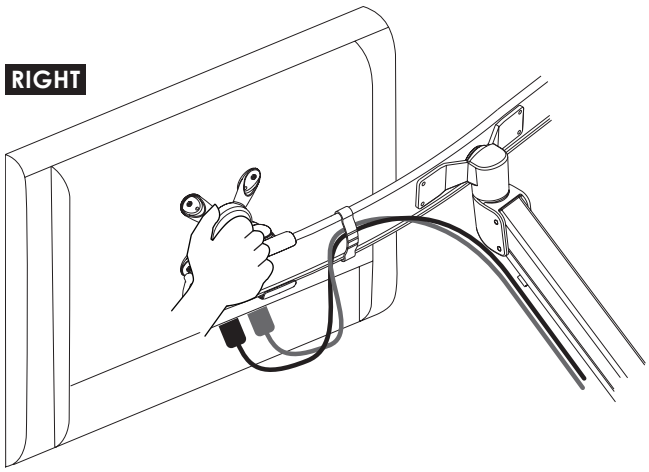
WRONG



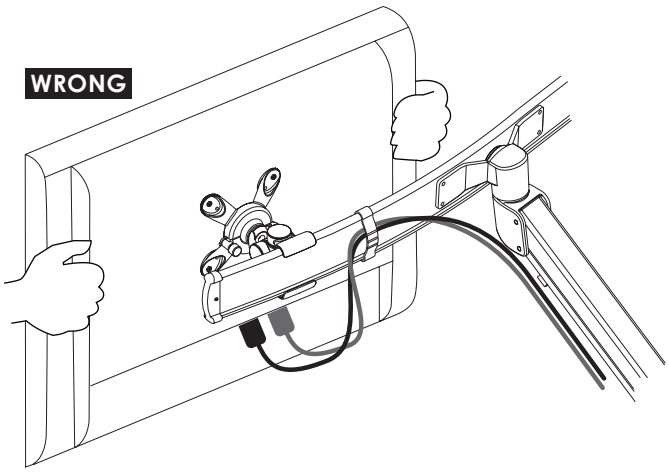
Moving Monitors on Slider Rail

Do not move the position of the monitors by directly holding the monitor. Instead, move a monitor by sliding the VESA mount to which it is attached.

RIGHT



WRONG



esi ergonomic solutions

Workplace comfort. **Simplified**

800.833.3746 | esiergo.com