



installation instructions

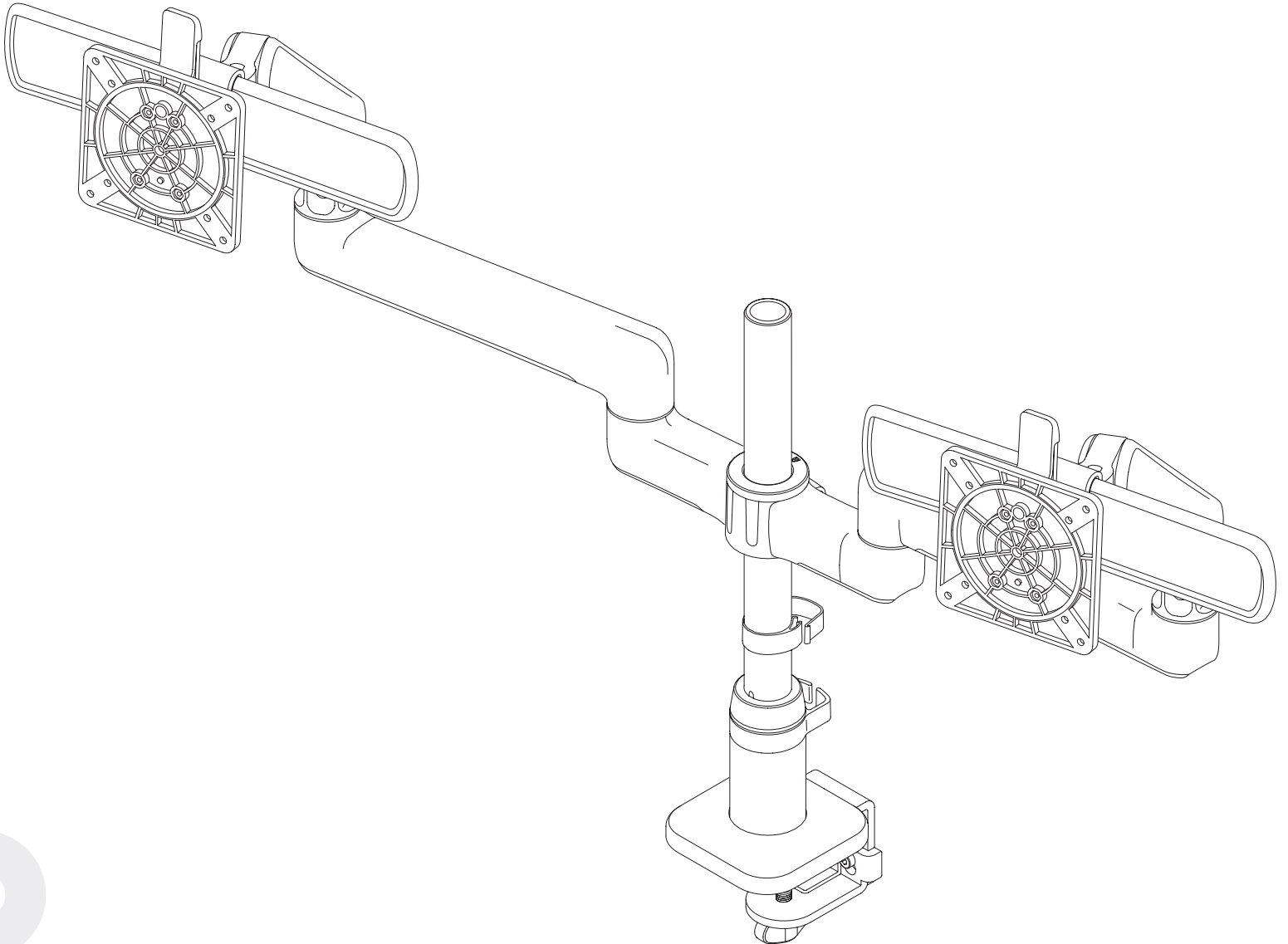
# Kata™ EX2-FMS

dual fixed+motion+slider monitor arm

Model# KATAEX2-DC-FMS-\_\_\_\_

Model# KATAEX2-GM-FMS-\_\_\_\_

\_\_\_\_ = SLV, BLK or WHT





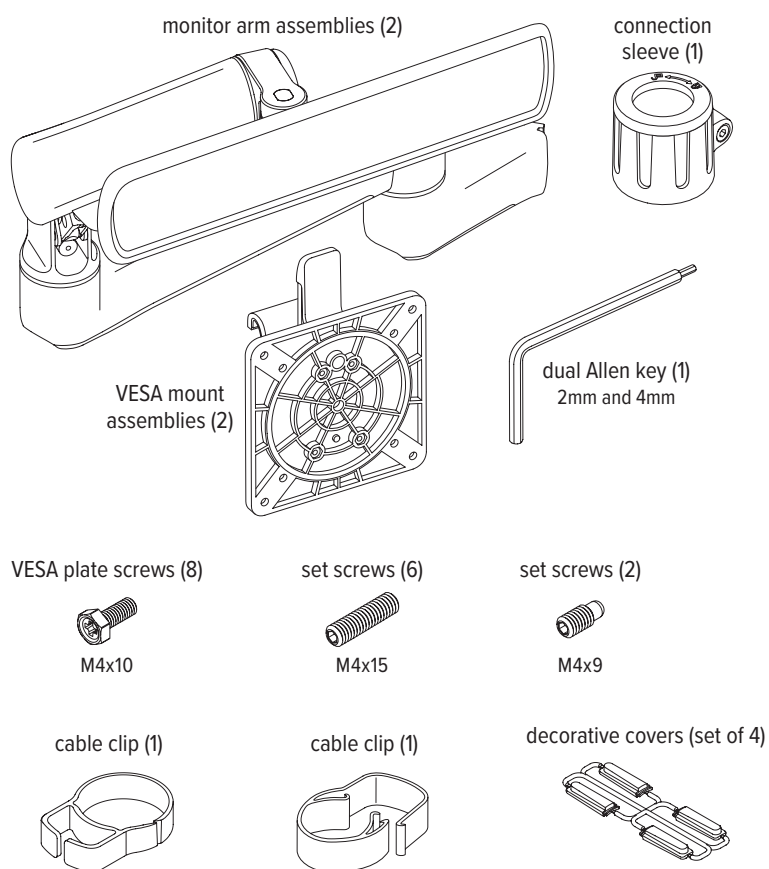
### Caution

- Hand tighten screws only. Do not use power tools.

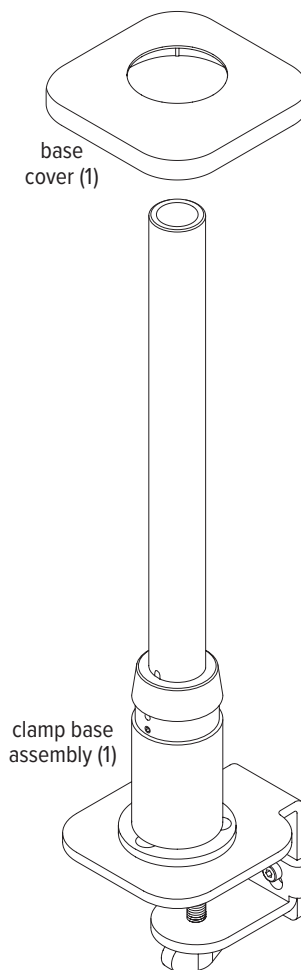
**Please review** these instructions before beginning the installation. Use the illustrations below to check that all the components needed for your installation were provided with your order. Do not discard the packaging until the product works to your satisfaction.

## Components and tools

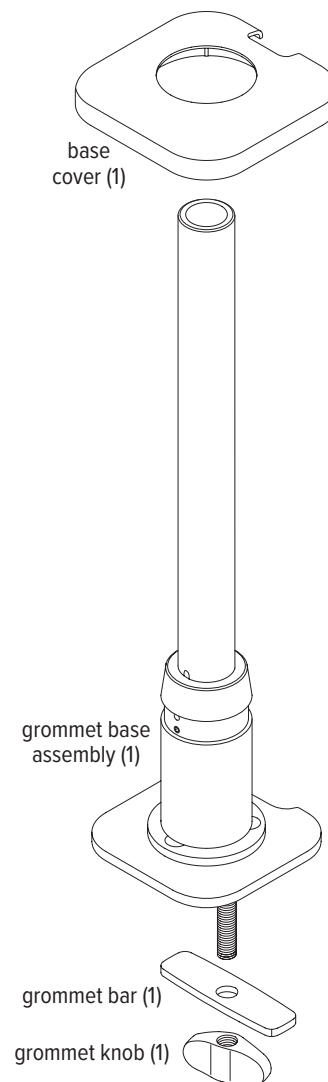
### clamp or grommet mounting:



### clamp mounting only:



### grommet mounting only:



## Additional tools required

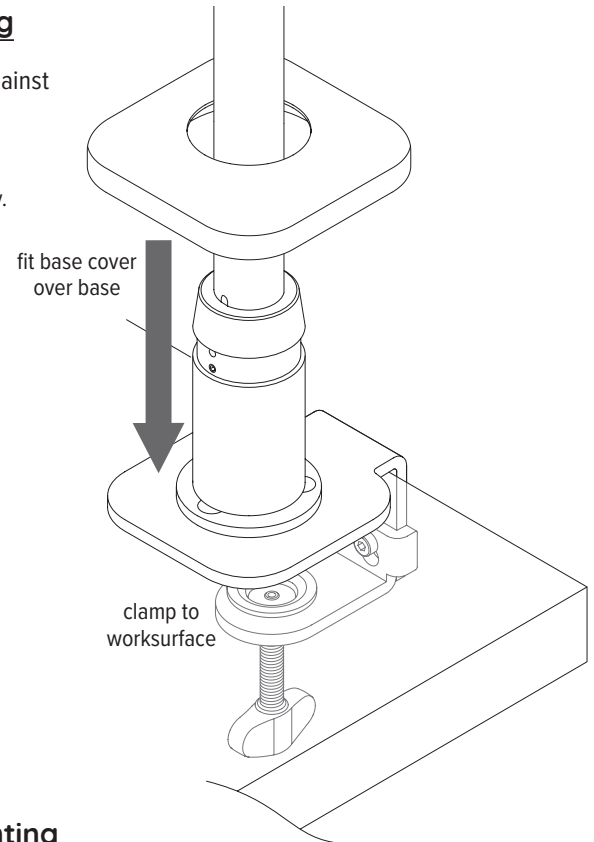
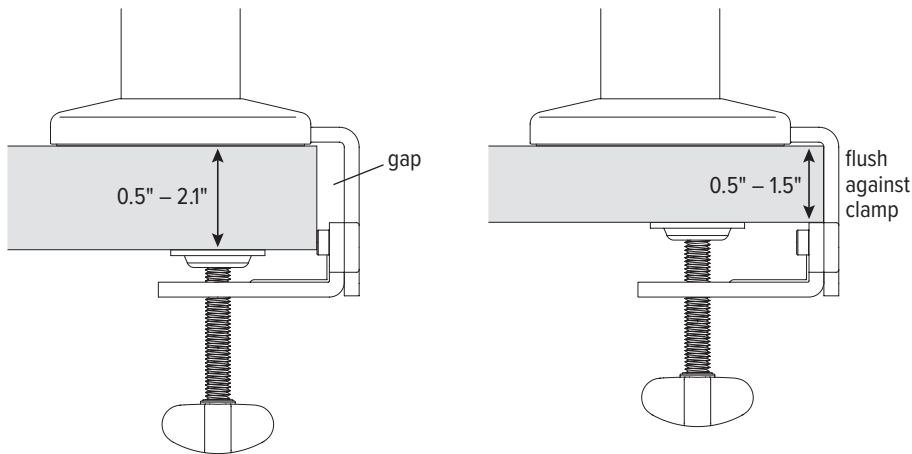
- Phillips screwdriver

**Follow either** step #1a for clamp mounting or step #1b for grommet mounting. All other steps apply to both mounting methods.

### **Step #1a: attach base assembly to worksurface — clamp mounting**

The thickness of the worksurface must be between 0.5" and 2.1". To mount the clamp flush against the worksurface, the thickness must be no more than 1.5".

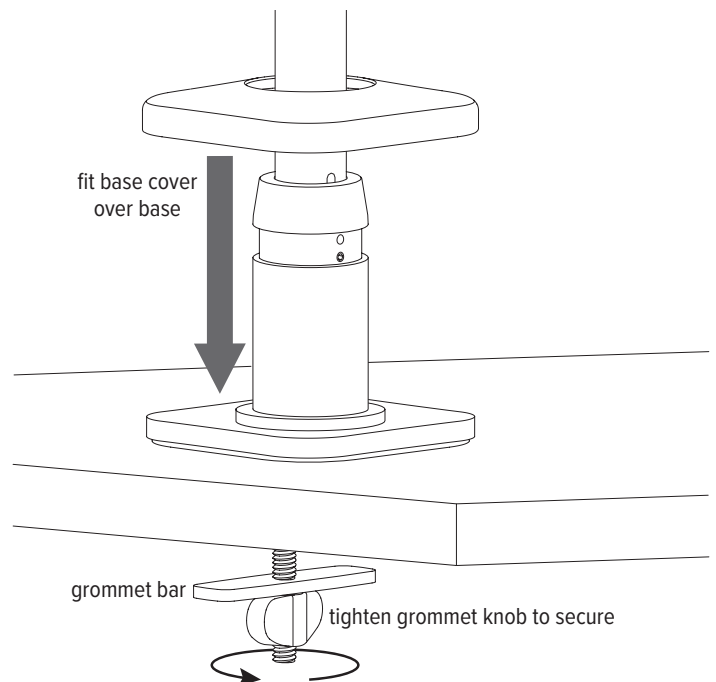
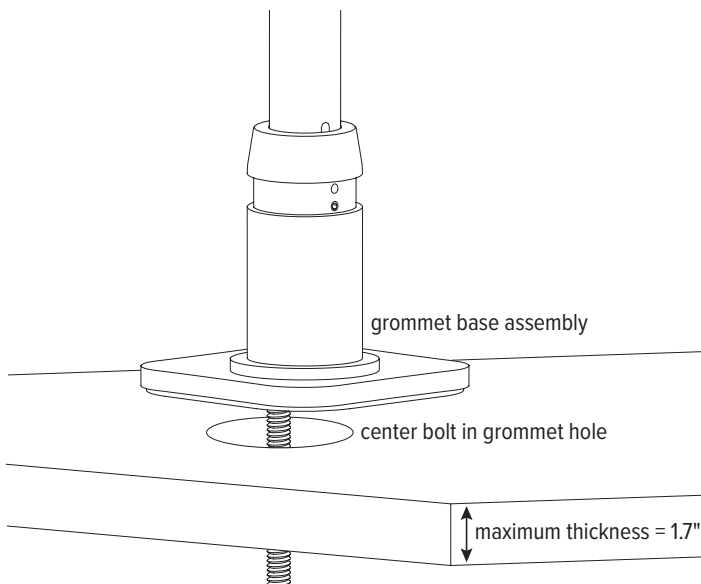
- Loosen the clamp sufficiently to be able to slide it easily onto the worksurface.
- Clamp the assembly to the worksurface in the desired position. Be sure to tighten the clamp securely.
- Place the base cover onto the mounting post and fit the cover over the base.



### **Step #1b: attach base assembly to worksurface — grommet mounting**

Maximum thickness of the worksurface for grommet mounting is 1.7".

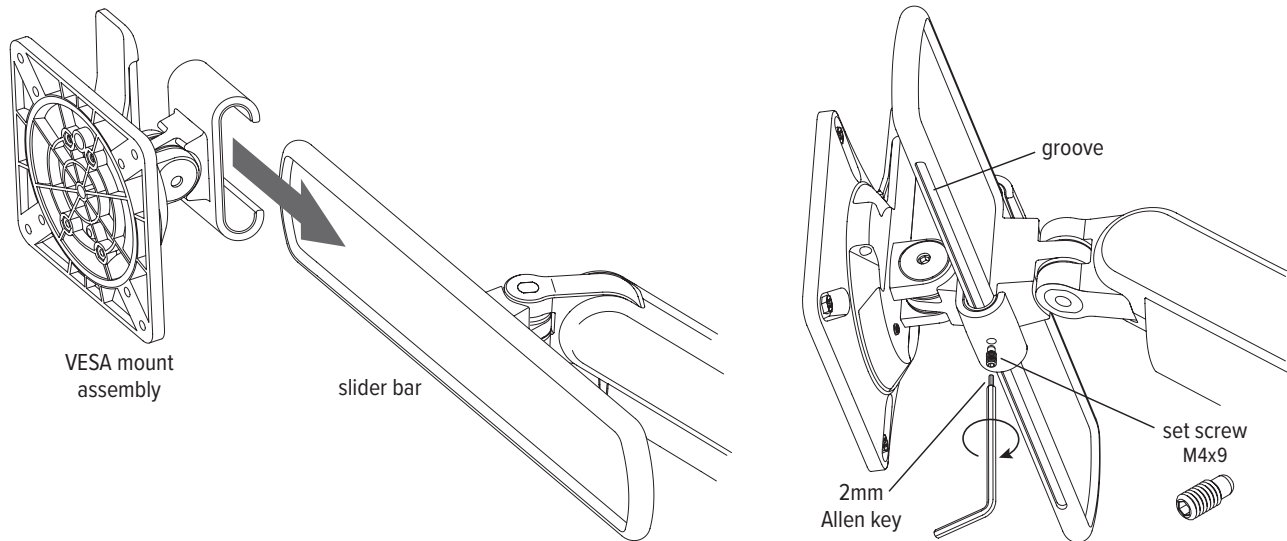
- Place the base assembly over the grommet hole with the bolt centered.
- Insert the grommet bar onto the grommet bolt and then screw on the grommet knob. Tighten the grommet knob securely to hold the base assembly in position.
- Place the base cover onto the mounting post and fit the cover over the base.



## Step #2: assemble slider mounts

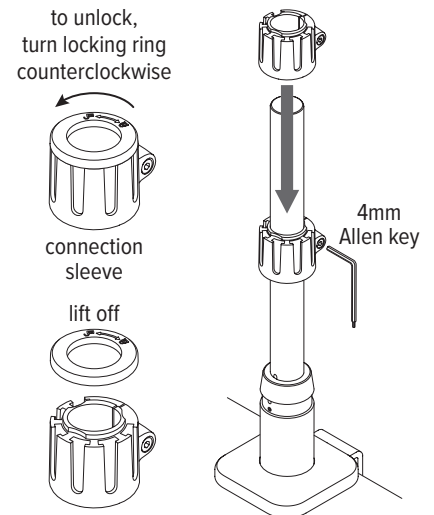
**IMPORTANT:** When assembling the slider mounts, the groove on the slider bars must be at the bottom.

- Slide the VESA mount assembly onto the slider bar. Center the assembly on the slider bar.
- Install the M4x9 set screw into the bottom of the VESA mount assembly. Use the 2mm Allen key to tighten the set screw to hold the assembly in place. Be sure the screw tip fits into the groove on the slider bar.
  - After the monitor has been installed, the VESA mount can be moved anywhere along the slider bar by loosening the locking screw no more than one full turn, so that it stays inside the groove. Be sure to re-tighten the screw to secure the monitor in the desired position.



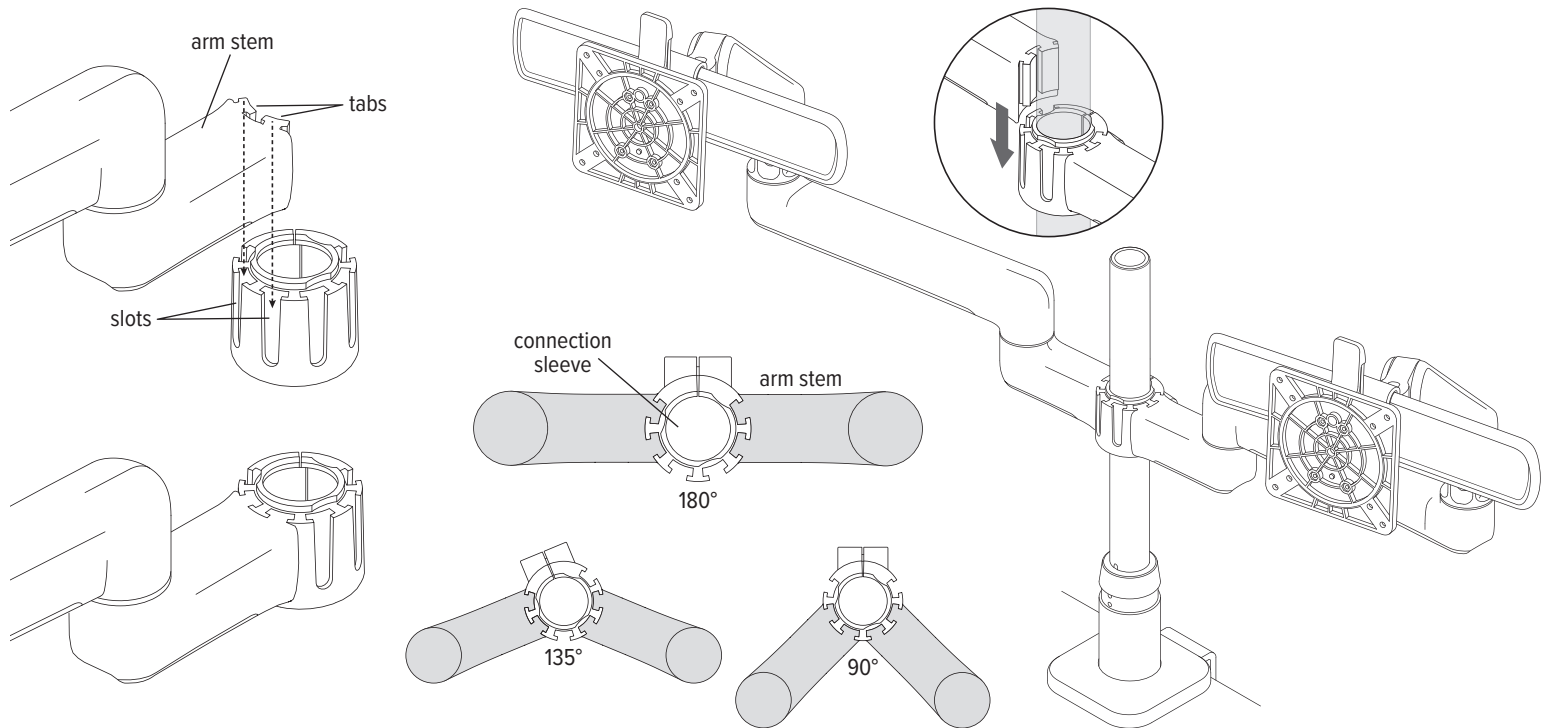
## Step #3: install connection sleeve onto post

- Remove the locking ring from the connection sleeve. Rotate the locking ring counterclockwise to unlock it and then lift it off.
  - Slide the connection sleeve onto the post, usually with the screw toward the rear. With the sleeve at the desired height, tighten the screw using the 4mm Allen key.
    - If necessary, the height of the connection sleeve may be adjusted after the monitors have been installed.
- CAUTION:** Be sure to have an assistant support the weight of the monitors and monitor arms before loosening the screw on the connection sleeve.



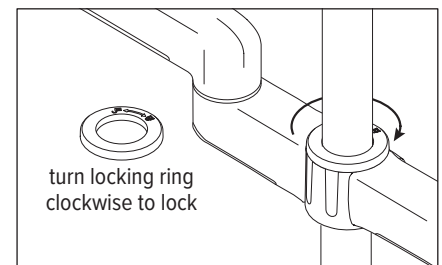
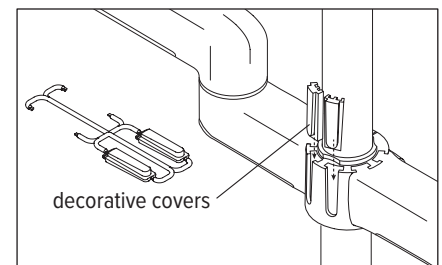
## Step #4: install monitor arm assemblies

- Monitor arm assemblies are installed by fitting the tabs on the end of the arm stems into slots on the connection sleeve, as shown in the top left illustration below.
  - Typically, the arm stems are installed on opposite sides of the connection sleeve, at a 180° angle, with two empty slots between the arm stems.
  - To project the monitors closer to the user, the arm stems may be installed at a 135° angle (one empty slot between arm stems) or a 90° angle (no empty slots between arm stems). However, the fixed-motion arm combination already provides for a large projection; the difference among the angles is rarely significant.
- Install the monitor arm assemblies into the slots on the connection sleeve, with the arm stems at the angle you have chosen.



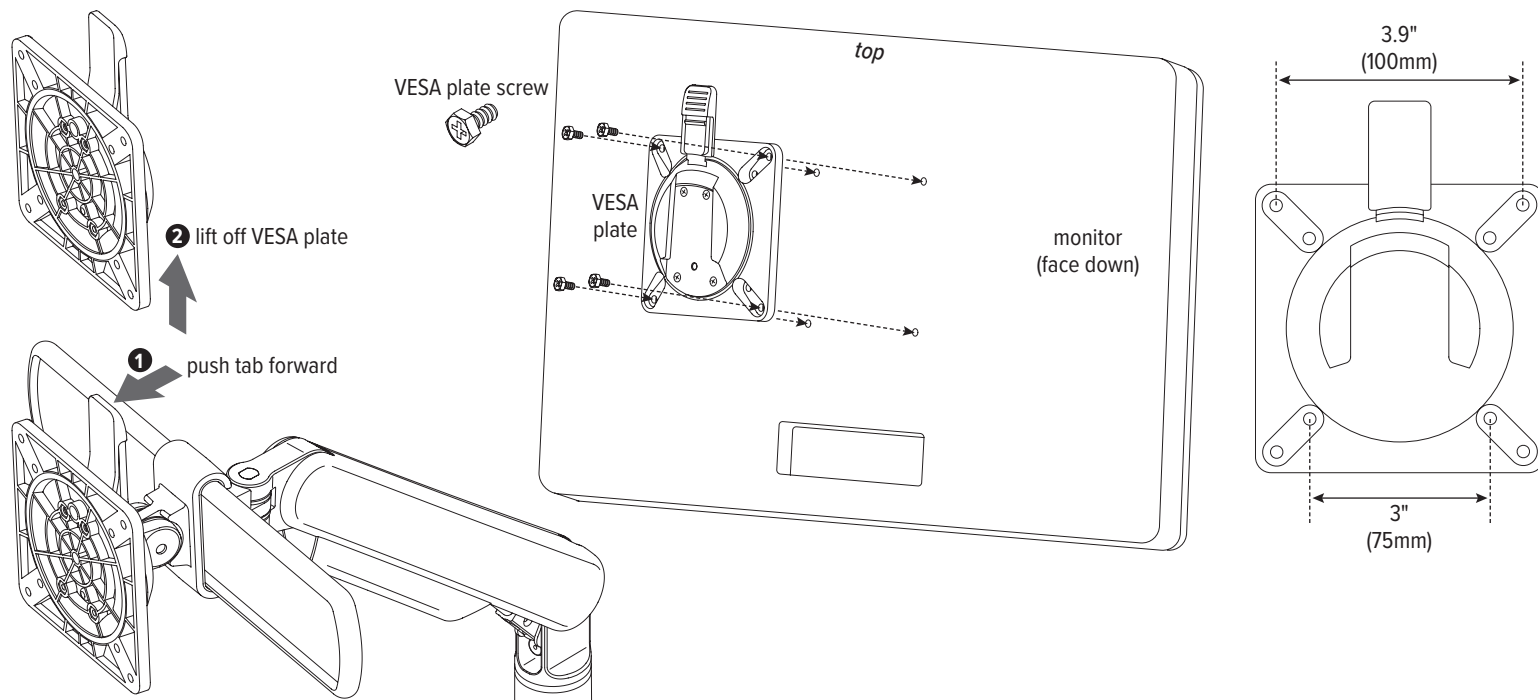
## Step #5: secure monitor arm assemblies

- Carefully cut the decorative covers to remove them from the set. Slide the covers into the unused slots on the connection sleeve.
- Lock the monitor arm assemblies to the connection sleeve with the locking ring. Rotate the locking ring clockwise to secure it.



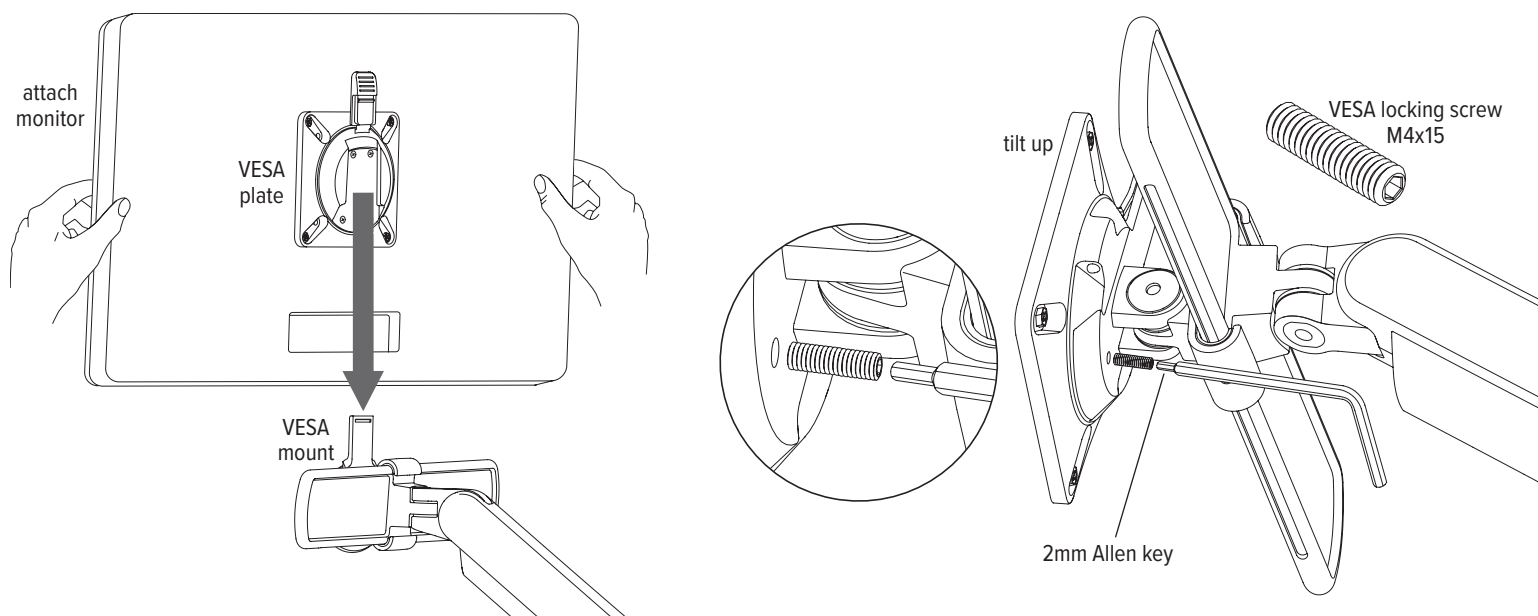
## Step #6: attach VESA plates to monitors

- Remove each VESA plate from its VESA mount by **(1)** pushing forward the tab at the top and **(2)** lifting upward.
  - TIP:** Practice re-installing the VESA plate before attaching it to the monitor. This will make step #7 easier.
- Place the monitor face down on a flat surface. Align the VESA plate holes with the holes on the back of the monitor. Attach the VESA plate using the four VESA plate screws provided.
  - There are two sets of four holes on the VESA plates. 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 rear of the monitor.



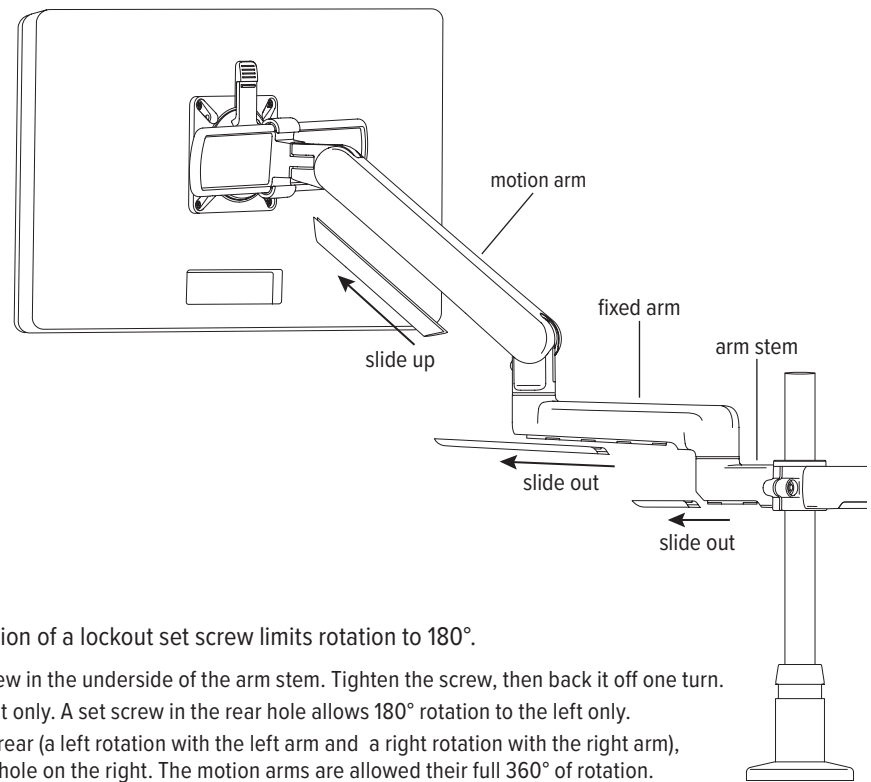
## Step #7: attach monitors to VESA mounts

- Slide the VESA plate (with monitor attached) back onto the VESA mount.
  - Make sure the VESA plate clicks securely in place.
- OPTIONAL:** Secure the VESA plate to the VESA mount using one of the M4x15 set screws, as shown below. Tilt the monitor upward for access to install the set screw.



## Step #8: remove cable management covers

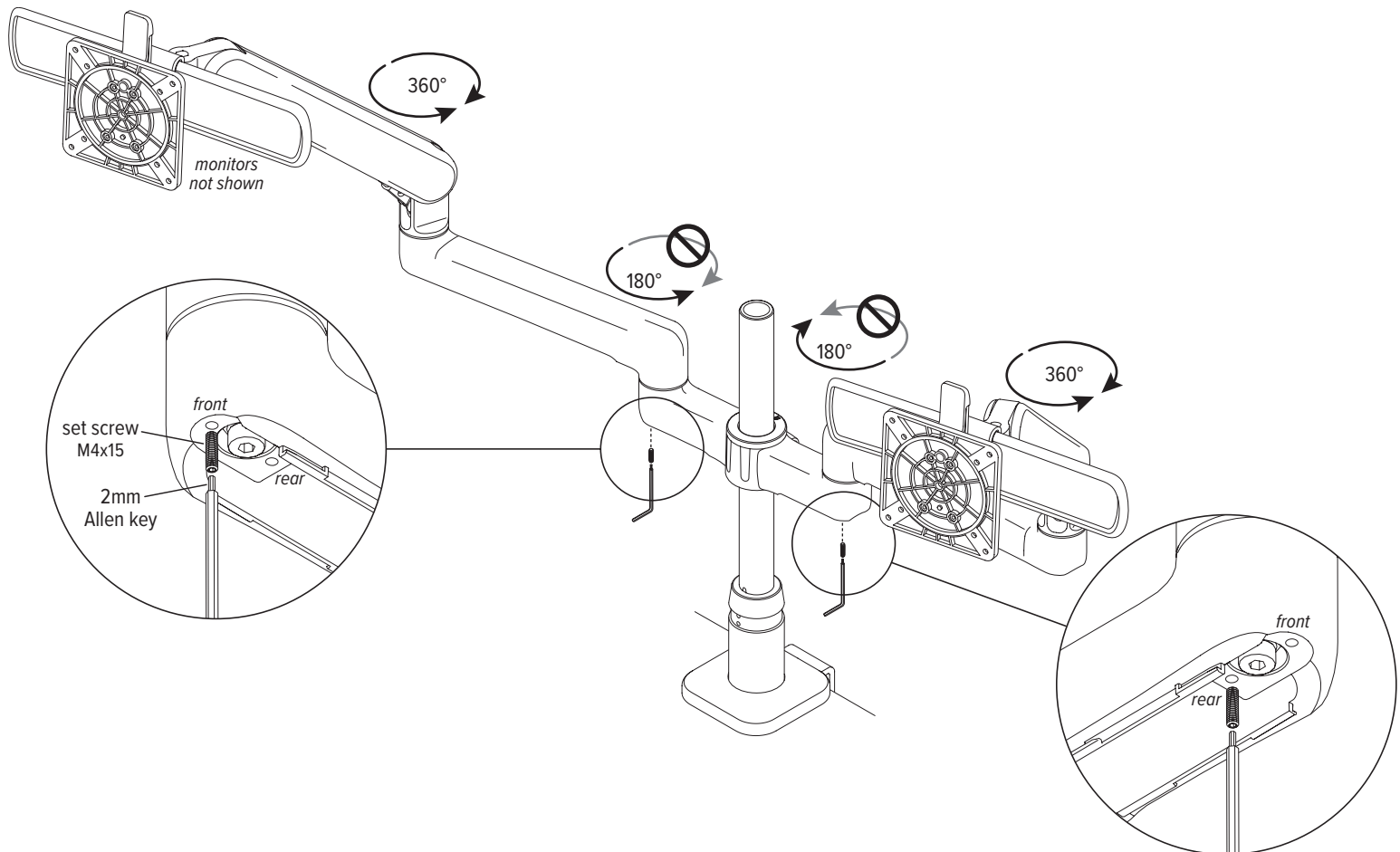
- To remove the cover from the motion arms, slide the cable cover upward.
- To remove the cover from the fixed arms and arm stems, slide the cable cover out.



## Step #9: install lockout set screws, if desired

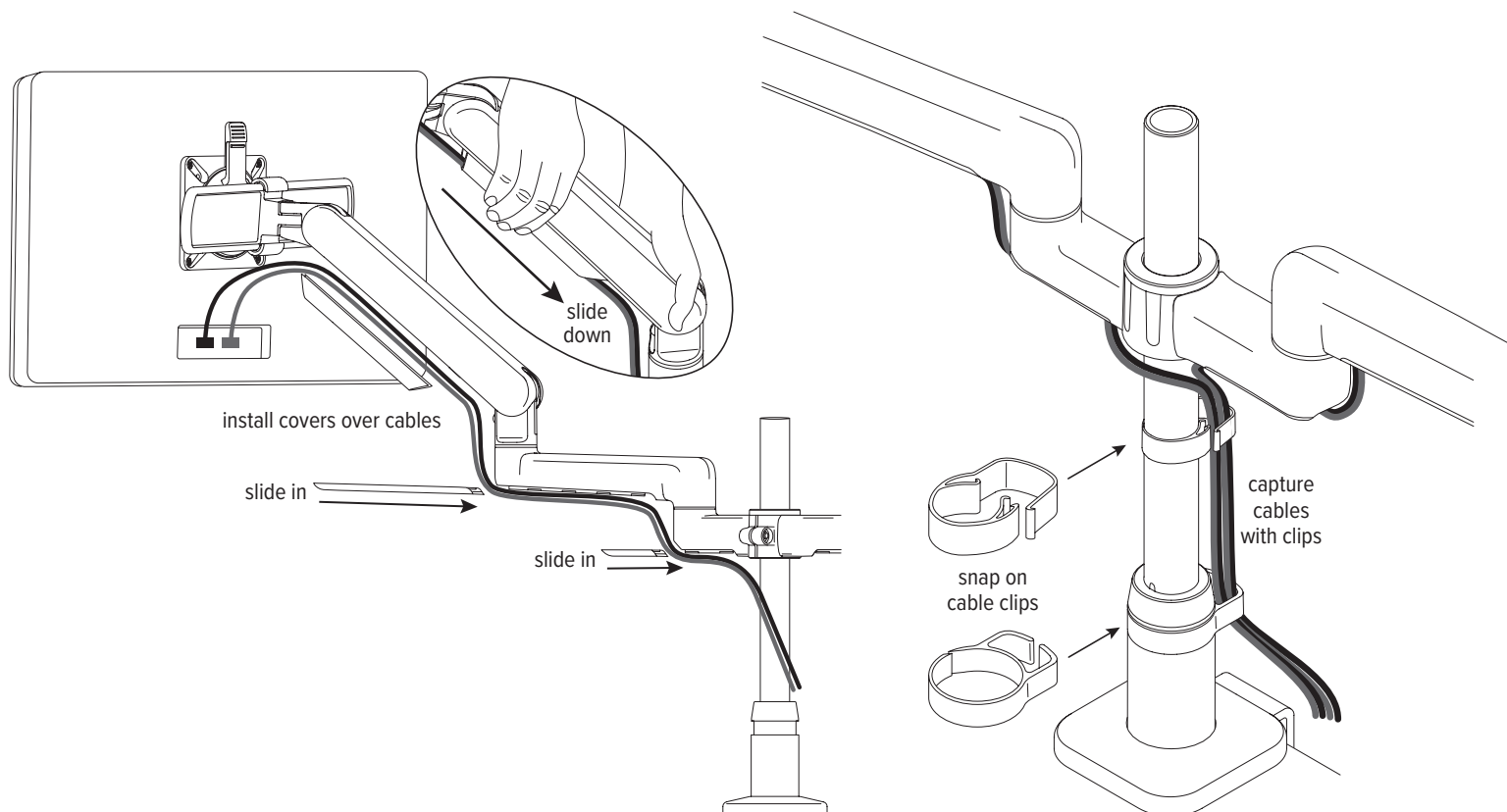
Default rotation of the fixed arms and motion arms is 360°. Installation of a lockout set screw limits rotation to 180°.

- To lockout rotation of the fixed or motion arms, install an M4x15 set screw in the underside of the arm stem. Tighten the screw, then back it off one turn.
  - Installing a set screw in the front hole allows 180° rotation to the right only. A set screw in the rear hole allows 180° rotation to the left only.
  - In the example below, to prevent the fixed arms from rotating to the rear (a left rotation with the left arm and a right rotation with the right arm), install a set screw in the front hole on the left arm stem and the rear hole on the right. The motion arms are allowed their full 360° of rotation.
- The fixed arm or motion arm must be in its allowed range of rotation when installing the lockout set screw.



## Step #10: organize cables and cords

- Capture the cables and cords with the cable covers. Slide the cable covers as shown to attach them to the monitor arms.
- Snap the cable clips onto the post and into the recessed groove above the base.
- Route the monitor cables and power cords toward the rear by slipping the cords into the opening on the cable clips.





## Step #11: make any necessary adjustments

There are six possible ways to change the position of the monitors to maximize the efficiency and comfort of the working environment:

### 1. Monitor position on slider

- To move the monitor from side-to-side, use the 2mm end of the dual Allen key to loosen the set screw (M4x9) on the bottom of the VESA mount assembly, then slide the monitor along the slider bar. Do not loosen the set screw more than one full turn — the tip of the set screw must remain inside the groove on the slider bar so that the mount assembly cannot slide off the ends. Re-tighten the set screw when the monitor is positioned where desired.

### 2. Monitor tilt

- Use the 4mm end of the dual Allen key to loosen the screw on the side of the VESA mount to change monitor tilt angle. Tighten the screw to hold the angle.

### 3. Monitor swivel

- Use the 4mm end of the dual Allen key to adjust the underside screw behind the VESA mount for the desired ease of monitor rotation.

### 4. Motion arm weight

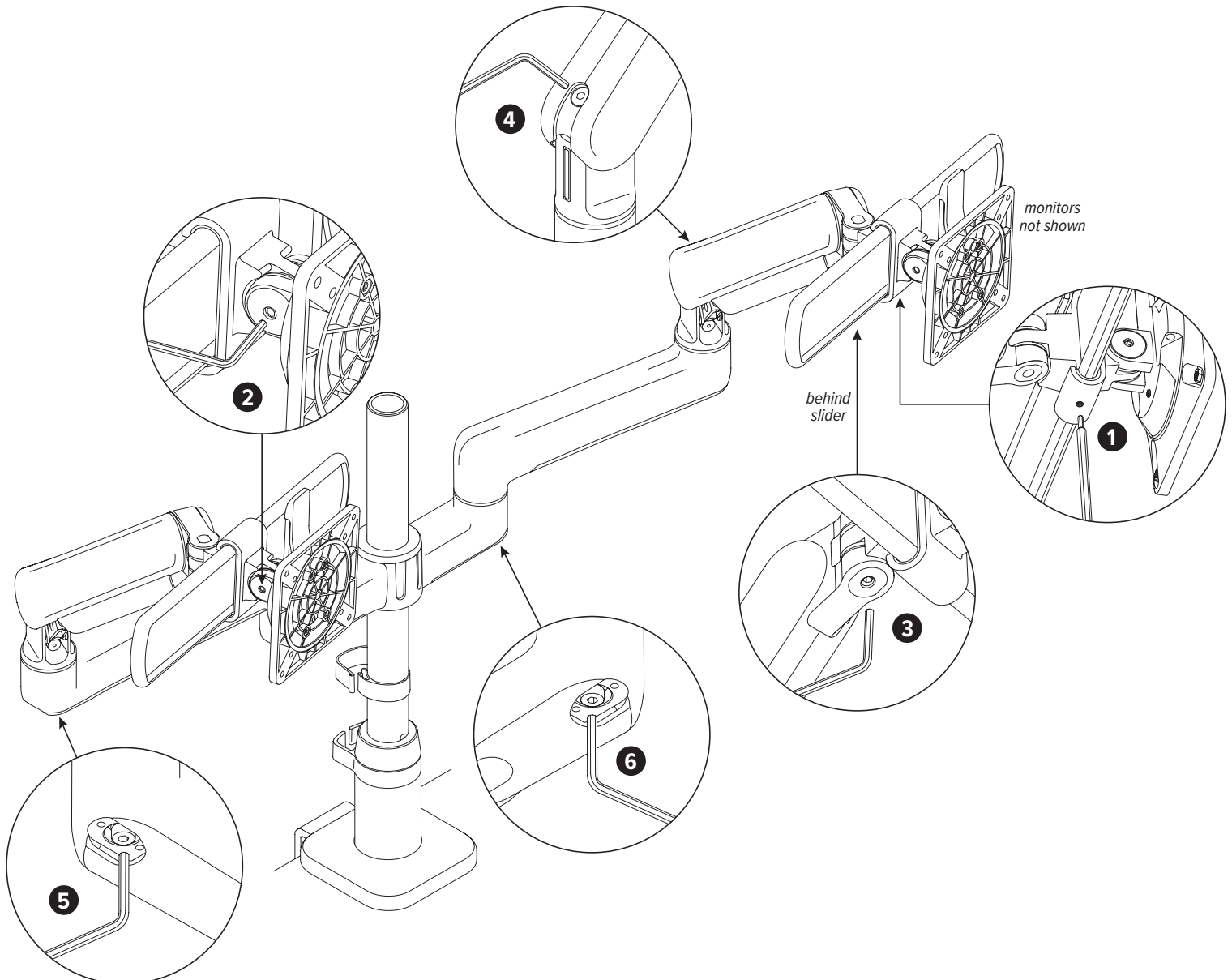
- Use the 4mm end of the dual Allen key to adjust the screw at the end of the motion arm for the appropriate monitor weight. When adjusted properly, the monitor weight is balanced, making it easy to raise or lower the monitor.

### 5. Motion arm swivel

- Use the 4mm end of the dual Allen key to adjust the screw in the underside of the fixed arm for the desired ease of motion arm rotation.

### 6. Fixed arm swivel adjustment

- Use the 4mm end of the dual Allen key to adjust the underside screw at the end of the arm stem for the desired ease of fixed arm rotation.









# Kata™ EX2-FMS

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Please contact Customer Service with any questions or comments at 800.833.3746 or visit our website at [esiergo.com](http://esiergo.com)

## LIMITED WARRANTY

ESI warrants this product to be free from defects in manufacturing for a period of 15 years from the date of original purchase. This warranty extends only to the original purchaser, and does not apply if the product has been damaged or fails to function properly as a result of misuse, abuse, modification, alteration, or improper cleaning or maintenance. This warranty does not apply to damage in shipment caused by carriers, damage caused during installation, normal wear and tear, or excessive use (meaning consistent use in excess of an eight hour shift). ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED IN DURATION TO ONE YEAR FROM THE DATE OF ORIGINAL RETAIL PURCHASE. ESI's sole obligation under this warranty or any implied warranty, and the purchaser's sole remedy, is limited to the repair or replacement, at ESI's option, of the product or any defective part. Costs (such as installation, labor fees or express shipping) incurred due to replacement of products are not covered under warranty. IN NO EVENT SHALL FELLOWES, ITS AFFILIATES, SUBSIDIARIES, RELATED ENTITIES OR THEIR RESPECTIVE OFFICERS, DIRECTORS, OR EMPLOYEES, BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR SPECIAL DAMAGES.

To make a warranty claim, contact ESI at 800-833-3746 or [customerservice@esiergo.com](mailto:customerservice@esiergo.com). You must provide proof of purchase, such as the original purchase order number.

The duration, terms and conditions of this warranty are valid worldwide, except where different limitations, restrictions or conditions may be required by local law.