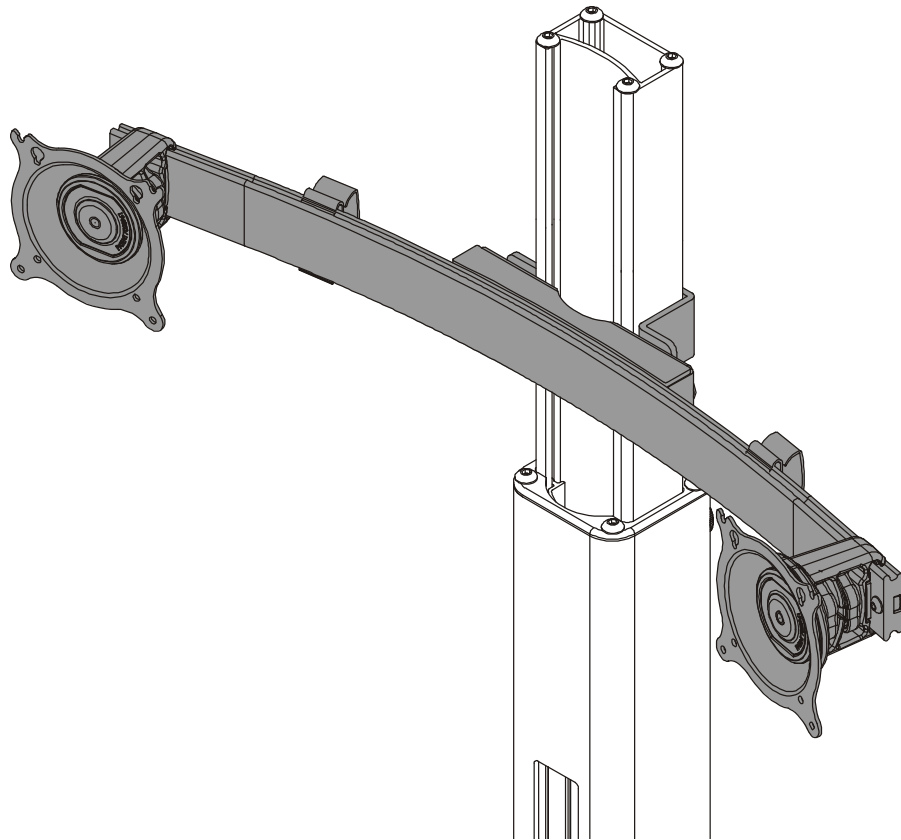


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# INSTALLATION INSTRUCTIONS

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## Music Stand Dual Array

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**DISCLAIMER**

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**! IMPORTANT WARNINGS AND CAUTIONS!**

**! WARNING:** A WARNING alerts you to the possibility of serious injury or death if you do not follow the instructions.

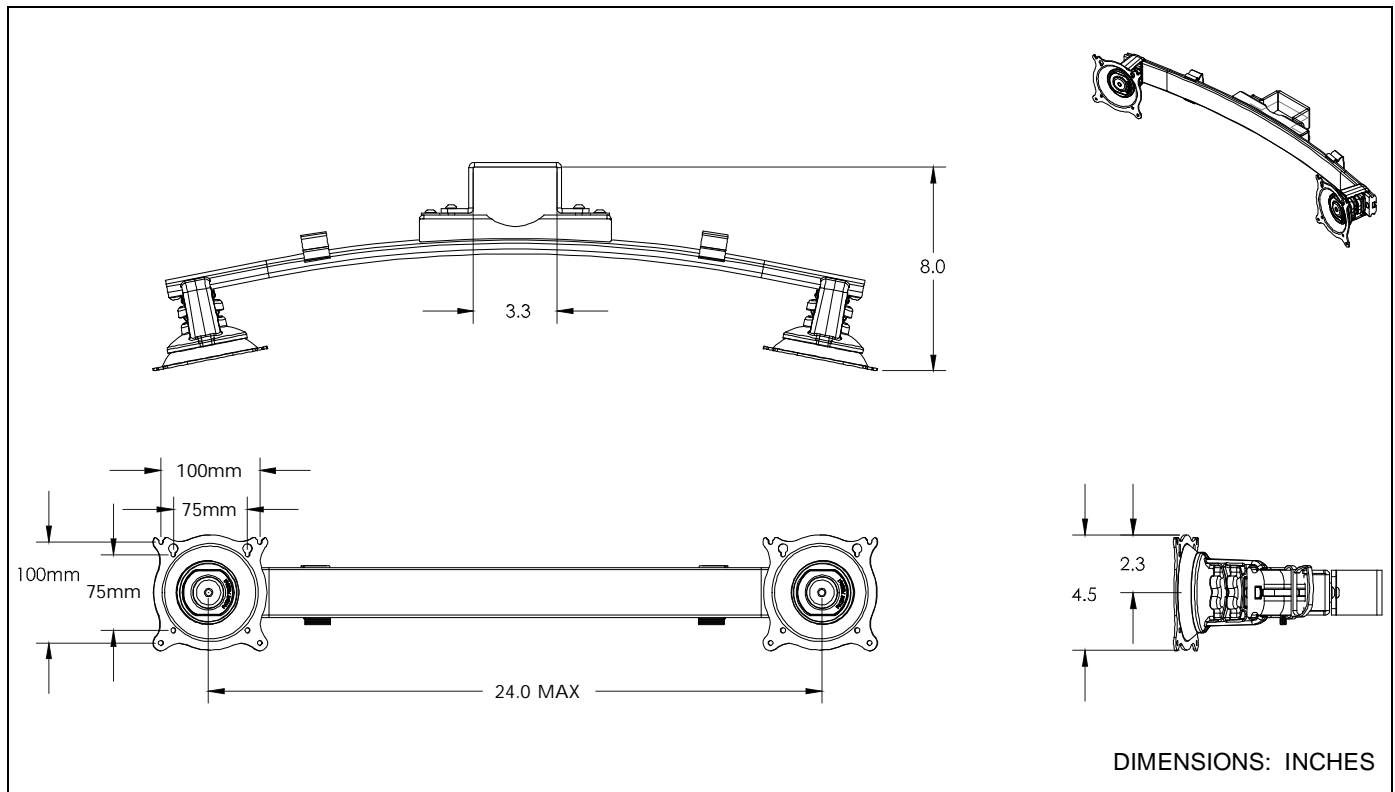
**! CAUTION:** A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.

**! WARNING:** Failure to read, thoroughly understand, and follow all instructions can result in serious personal injury, damage to equipment, or voiding of factory warranty! It is the installer's responsibility to make sure all components are properly assembled and installed using the instructions provided.



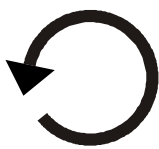

**! WARNING:** Failure to provide adequate structural strength for this component can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the structure to which this component is attached can support five times the combined weight of all equipment. Reinforce the structure as required before installing the component.

**! WARNING:** Exceeding the weight capacity can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the combined weight of all components attached to the QMP1MM2 up to (and including) the displays does not exceed 70 lbs (31.8 kg) [35 lbs (15.9 kg) per display]. Use with products heavier than the maximum weight indicated may result in collapse of the mount and its accessories causing possible injury.

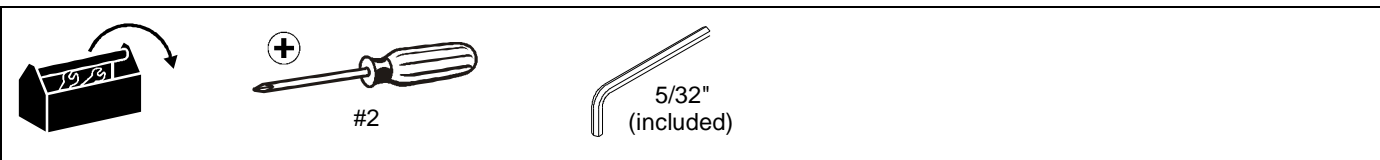
**DIMENSIONS**



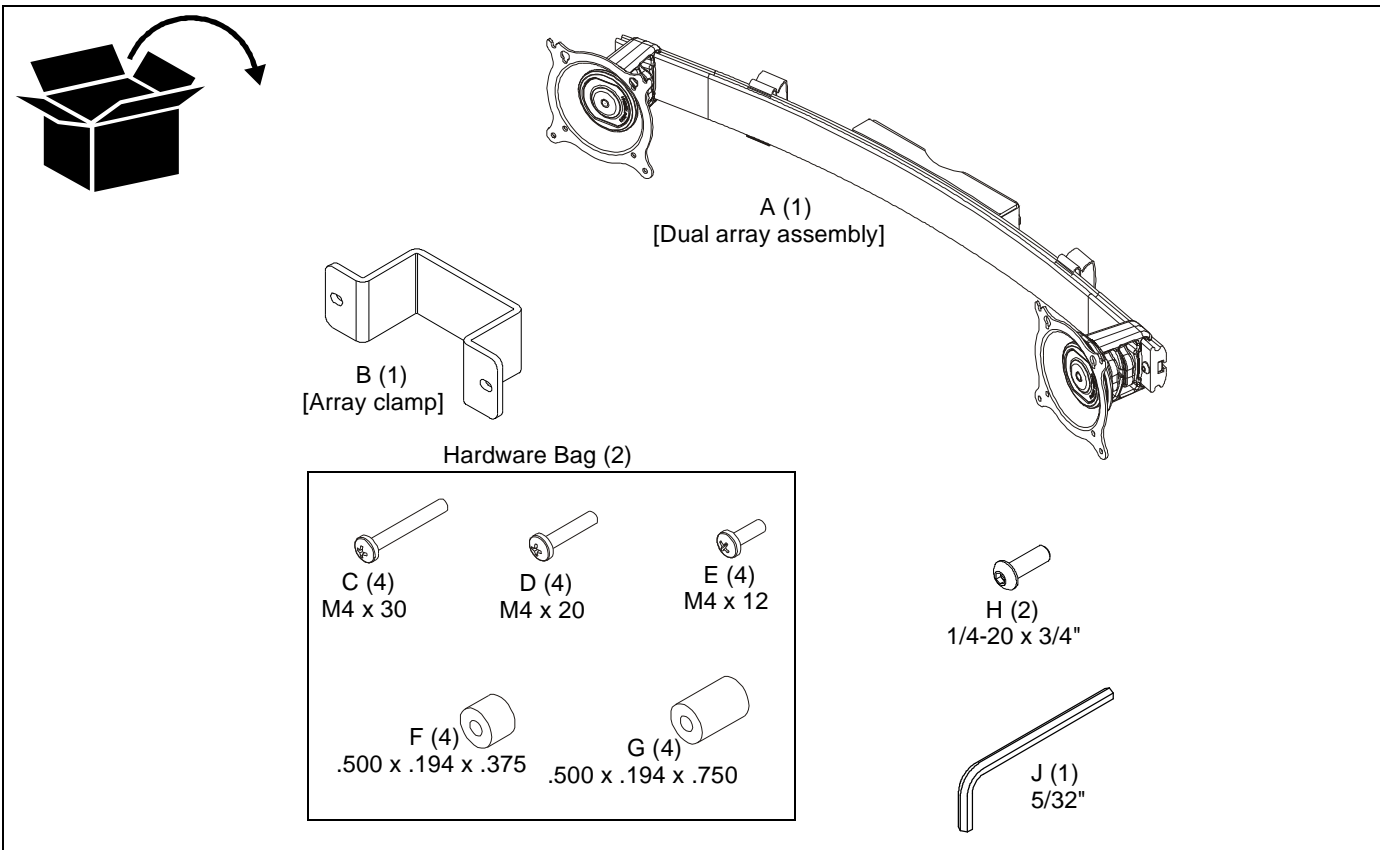
**LEGEND**

	<b>Tighten Fastener</b>		<b>Phillips Screwdriver</b>
	Apretar elemento de fijación		Destornillador Phillips
	Befestigungsteil festziehen		Kreuzschlitzschraubendreher
	Apertar fixador		Chave de fendas Phillips
	Serrare il fissaggio		Cacciavite a stella
	Bevestiging vastdraaien		Kruiskopschroevendraaier
Serrez les fixations	Tournevis à pointe cruciforme		
	<b>Loosen Fastener</b>		<b>Hex-Head Wrench</b>
	Aflojar elemento de fijación		Llave de cabeza hexagonal
	Befestigungsteil lösen		Sechskantschlüssel
	Desapertar fixador		Chave de cabeça sextavada
	Allentare il fissaggio		Chiave esagonale
	Bevestiging losdraaien		Zeskantsleutel
Desserrez les fixations	Clé à tête hexagonale		

**TOOLS REQUIRED FOR INSTALLATION**



**PARTS**



## ASSEMBLY

The QMP1MM2 is designed to be attached to the inner column of Chief carts and stands.

1. Attach column to cart/stand base (not included) following instructions included with cart/stand (not included).
2. Fasten array clamp (B) around the cart/stand inner column and to the dual array assembly (A) using two 1/4-20 x 3/4" button head screws (H). (See Figure 1)

**NOTE:** The QMP1MM2 attaches only to the **INNER** column of the Chief cart or stand.

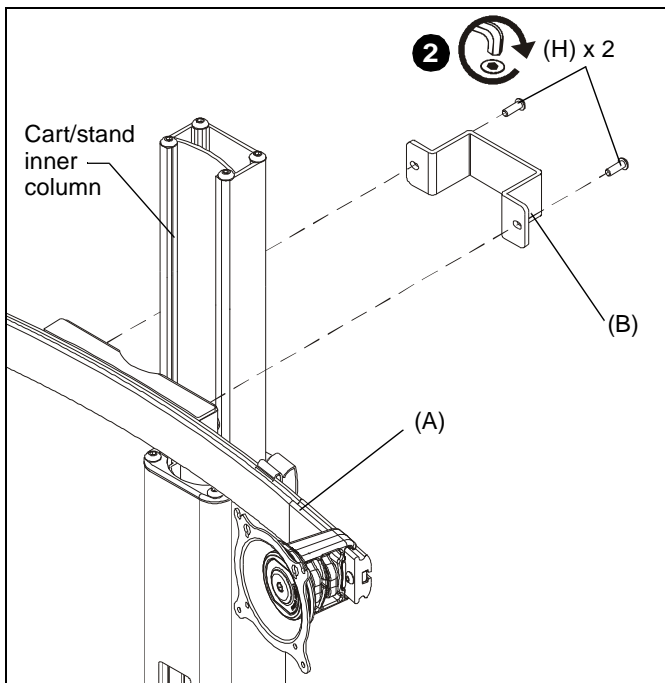


Figure 1

## DISPLAY INSTALLATION

The mounting holes on the back of the displays will be *flush with the back surface, or recessed into the back*. Refer to the applicable installation procedure below.

### Flush Display Installation



**CAUTION:** IMPROPER INSTALLATION CAN LEAD TO DISPLAY FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! Using screws of improper size may damage your display! Proper screws will easily and completely thread into display mounting holes.



**CAUTION:** IMPROPER INSTALLATION CAN LEAD TO DISPLAY FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! Inadequate thread engagement in display may cause display to fall! Back out screws **ONLY** as necessary to allow installation of Centris cup!

1. Ensure Centris cup is able to swivel and tilt easily, yet still be tight enough to hold display in desired position. Adjust as required before proceeding. See **Adjustment** section for details.

2. Carefully install two M4 x 12mm Phillips head cap screws (E) into the *upper* mounting holes on the display. Thread screws completely into display, then back out 3 complete turns.
3. Align two screws (E) with the two top teardrop mounting holes on the Centris cup and lower Centris cup onto installed screws. (See Figure 2)



**CAUTION:** IMPROPER INSTALLATION CAN LEAD TO DISPLAY FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! Smaller area of teardrop mounting holes must be facing downward for proper installation. Reposition Centris cup if required.

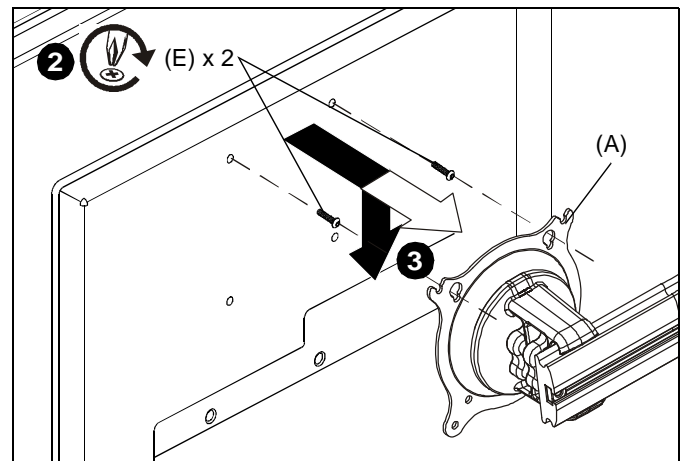


Figure 2

4. Install two M4 x 12mm Phillips head cap screws (E) through the *lower* mounting holes in Centris cup into the display. (See Figure 3)
5. Tighten all screws. Do not overtighten!

**NOTE:** Repeat previous steps for the additional display.

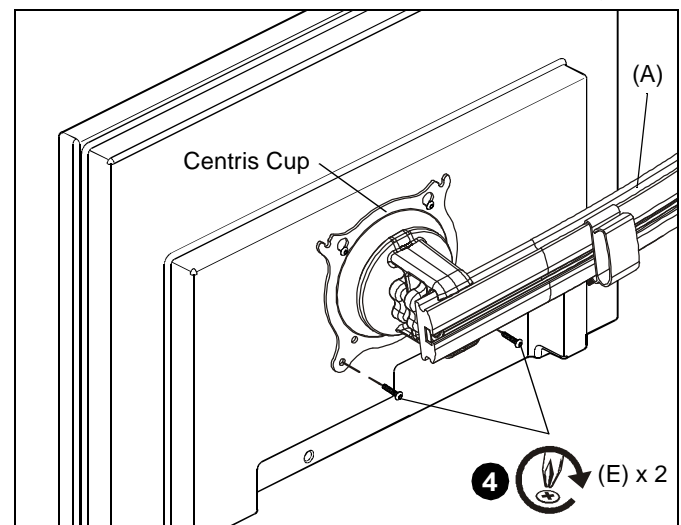
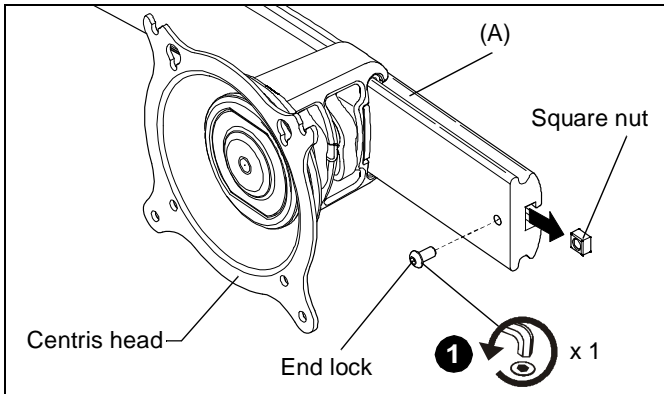


Figure 3

6. Proceed to **Cable Management** section.

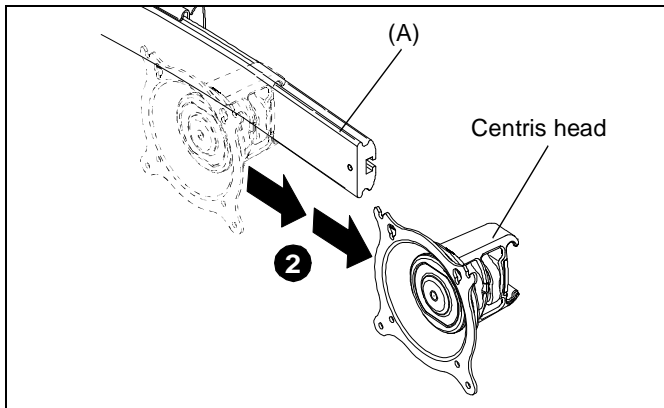
**Recessed Display Installation**

1. Uninstall end lock from dual array assembly (A) using the 5/32" hex key (J). (See Figure 4)



**Figure 4**

2. Remove Centris head from array rail. (See Figure 5)



**Figure 5**

3. Carefully place display face down on a clean and dry surface.
4. Determine depth of recessed mounting holes relative to back surface of display.
5. Select proper length spacer and screw from table below:

**IMPORTANT !** : All spacers used should be the same length. If the recess depths result in multiple spacer lengths, then select the longer spacer.

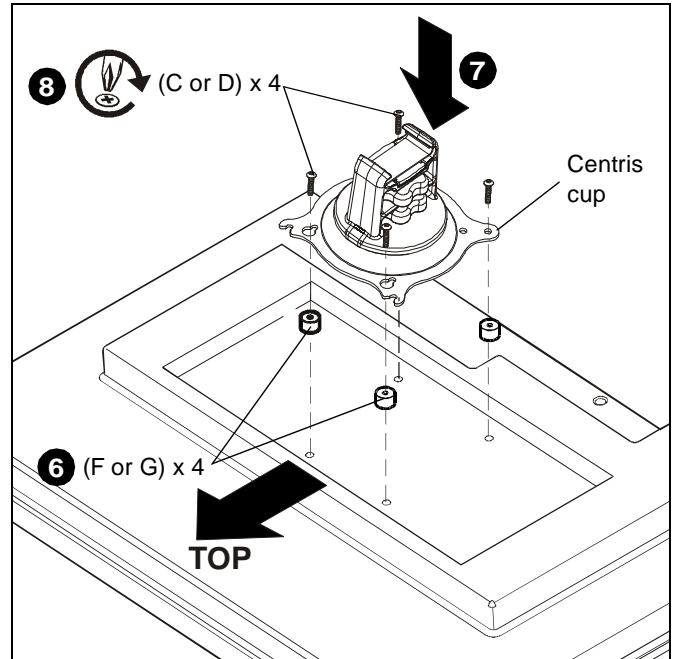
IF recess DEPTH is:	THEN use spacer:	AND screw:
3/8" or less	F (3/8" long)	D (M4 x 20mm)
More than 3/8" up to and including 3/4"	G (3/4" long)	C (M4 x 30mm)

6. Place the four spacers (F or G) over each mounting hole on the back of display. (See Figure 6)
7. Orient mount so that mounting holes in the Centris cup are aligned with the holes in the spacers (F or G); rotate the Centris cup as required (See Figure 6).



**CAUTION:** IMPROPER INSTALLATION CAN LEAD TO DISPLAY FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! Using screws of improper size may damage your display! Proper screws will easily and completely thread into display mounting holes.

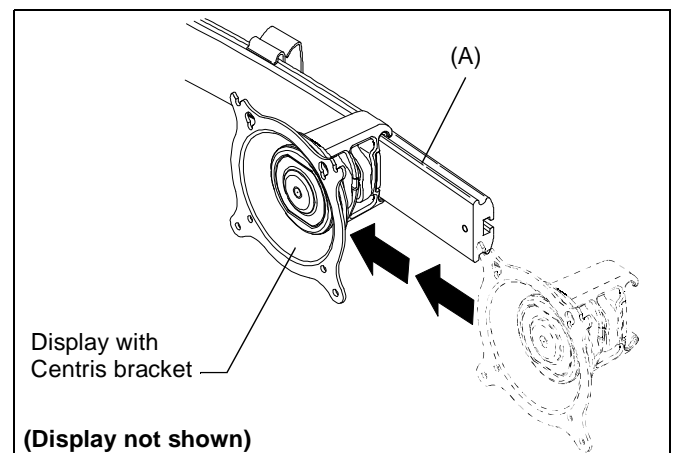
8. Install four M4 x 20mm (D) or four M4 x 30mm (C) Phillips head cap screws through the mounting holes in Centris cup, through the spacers (F or G), and into display (See Figure 6).
9. Tighten all four screws. Do not overtighten!



**Figure 6**

10. Slide display with Centris bracket onto array rail. (See Figure 7)

**NOTE:** Repeat previous steps for the additional display.



**Figure 7**

11. Reinstall end lock(s) into mounting rail using the 5/32" hex key (J). (See Figure 8)

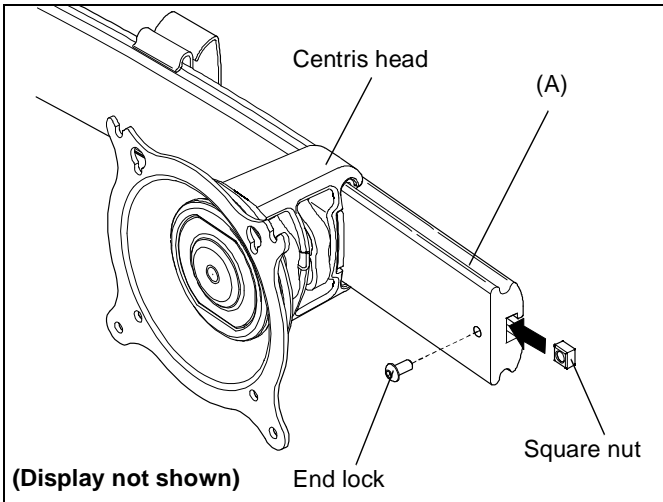


Figure 8

**CABLE MANAGEMENT**

1. Attach all cables to display.
2. Route cables through cable clips on array assembly (A). (See Figure 9)
3. Route cables down cart/stand column and away from mount following instructions included with the cart/stand column.

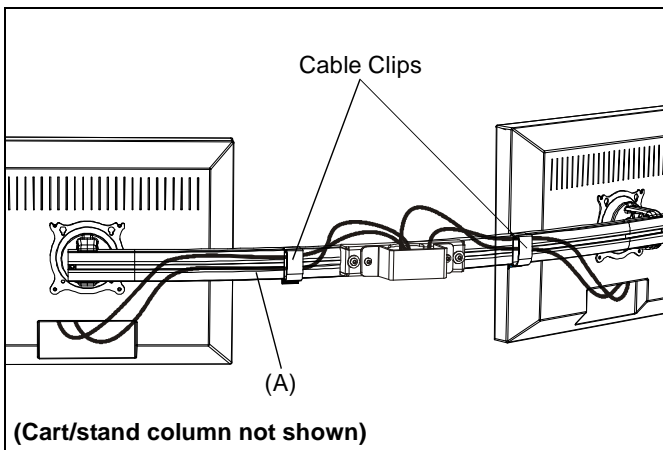


Figure 9

**ADJUSTMENTS**

**Display Adjustment**

**Horizontal position**

1. Using your fingers, slightly loosen horizontal adjustment knob. (See Figure 10)
2. Slide display along array to desired position.

3. Using your fingers, tighten horizontal adjustment knob. (See Figure 10)

**Pitch / Yaw / Roll Tension**

1. Using your fingers, slightly loosen tension knob. (See Figure 10)
2. Adjust display as desired.
3. Using your fingers, tighten tension knob.

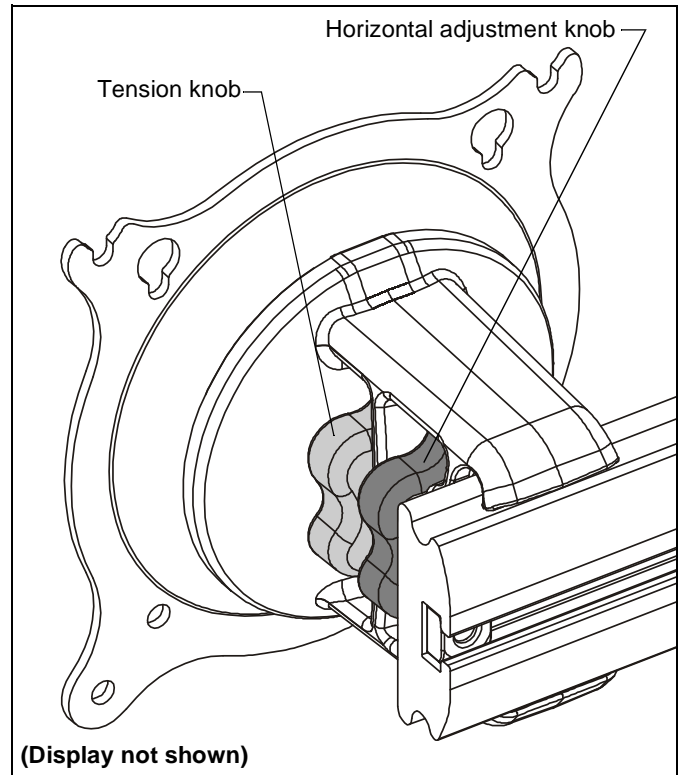


Figure 10

**Cart/Stand Adjustment**

Follow adjustment instructions included in the cart/stand installation instructions.





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