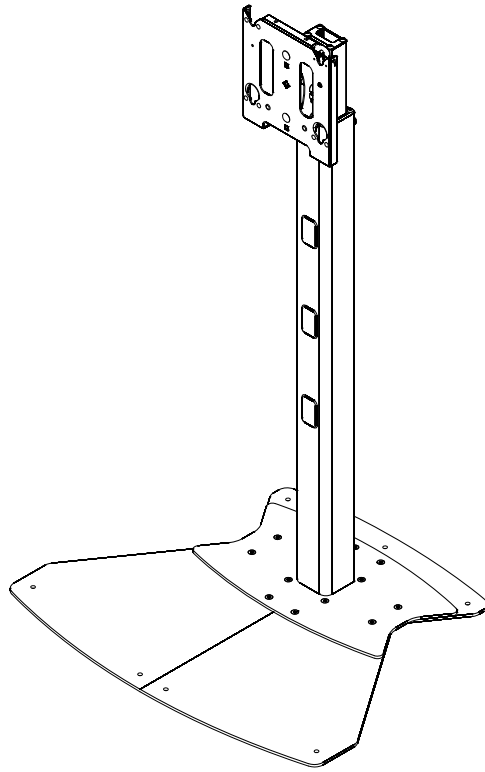

INSTALLATION INSTRUCTIONS



Single Display Floor Stand

SONY®

CH-SMF1

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.

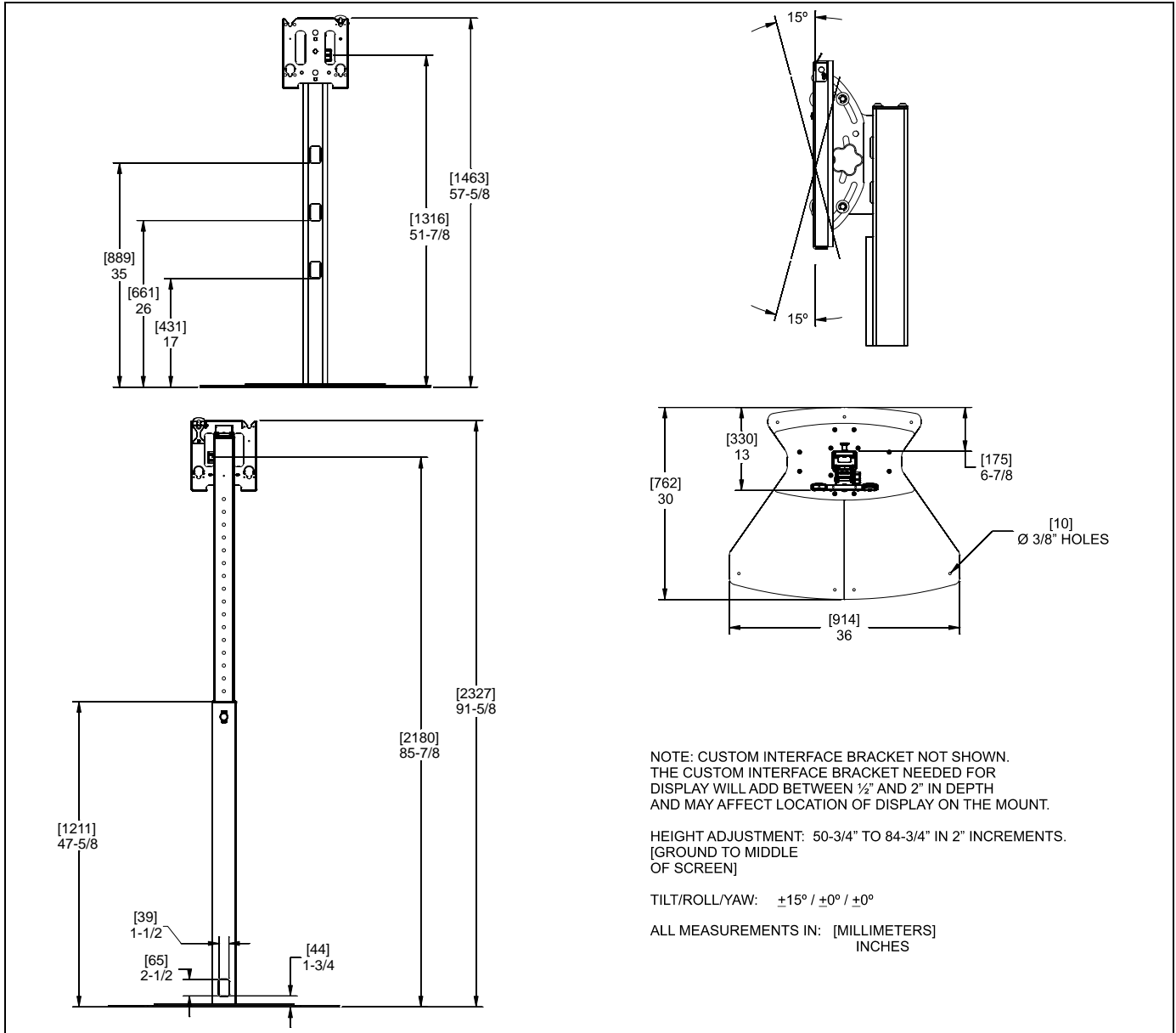
! WARNING: Failure to provide adequate structural strength for this component can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the structure to which this component is attached can support five times the combined weight of all equipment. 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 up to (and including) the display does not exceed 125 lbs (56.70 kg) for the CH-SMF1.

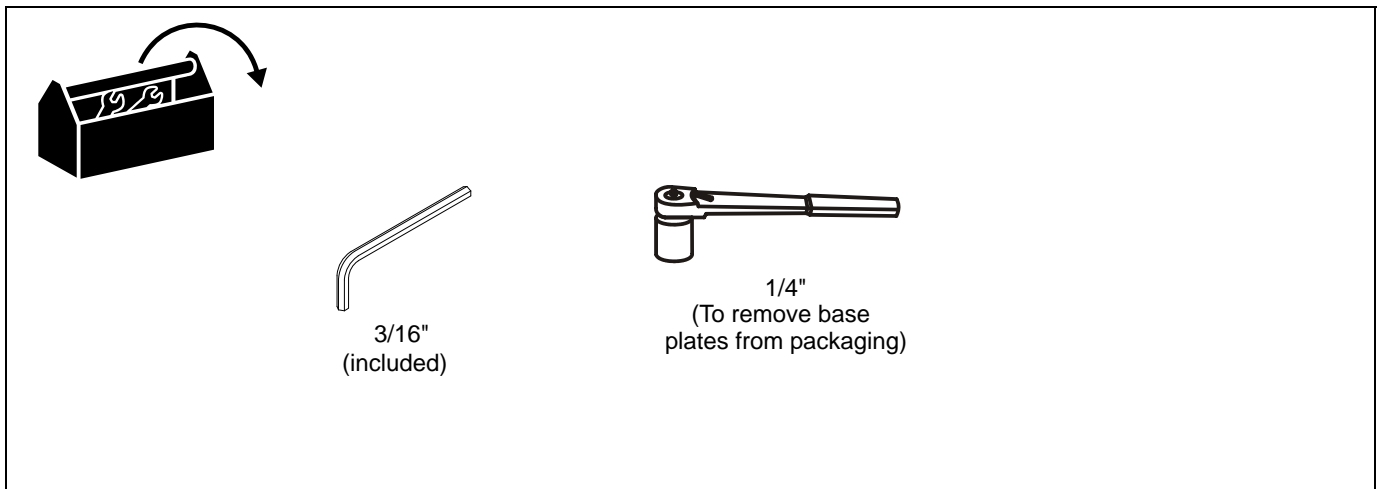
LEGEND

	Tighten Fastener
	Apretar elemento de fijación
	Befestigungsteil festziehen
	Apertar fixador
	Serrare il fissaggio
	Bevestiging vastdraaien
	Serrez les fixations
	Loosen Fastener
	Aflojar elemento de fijación
	Befestigungsteil lösen
	Desapertar fixador
	Allentare il fissaggio
	Bevestiging losdraaien
	Desserrez les fixations
	Hex-Head Wrench
	Llave de cabeza hexagonal
	Sechskantschlüssel
	Chave de cabeça sextavada
	Chiave esagonale
	Zeskantsleutel
	Clé à tête hexagonale

DIMENSIONS



TOOLS REQUIRED FOR INSTALLATION



PARTS

Interface Bracket Kit
(Including Hardware)

x 1

Display Size	Sony Model #
32"	FWD-32LX2
32"	KLH-W32U
32"	KDL-32N4000
32"	KDL-32NL140
32"	KDL-32M4000
37"	KDL-37N4000
37"	KDL-37NL140
37"	KDL-37M4000
40"	KLH-40X1
40"	FWD-40LX2
40"	FWD-40PX2
40"	KDL-40SL140
42"	FWD-42PV1
42"	FWD-42PX2
42"	FHD-S42H1
46"	KDL-46SL140
47"	FHD-S47H1
50"	FWD-50PX1
50"	FWD-50PX2
50"	FWD-50PX3

-The display models listed are compatible with the CH-SMF1.

IMPROPER INSTALLATION CAN LEAD TO DISPLAY FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! Using screws of improper size may damage your display! Properly sized screws will easily and completely thread into display mounting holes. If spacers are required, be sure to use longer screws of the same diameter.

ASSEMBLY



CAUTION: Attachment holes may be damaged if a power drill is used to insert button head cap screws. Screws should first be inserted and turned **BY HAND** with the hex key or with a handheld screwdriver **BEFORE** using the hex head drill bit and power drill to complete the attachment.

Assembling Base for Single Display Stand

1. Attach top base section (A) to the center post (E) using four 5/16-18 x 1-1/2" buttonhead cap screws (L) and four 5/16" flat washers (M). (See Figure 1)

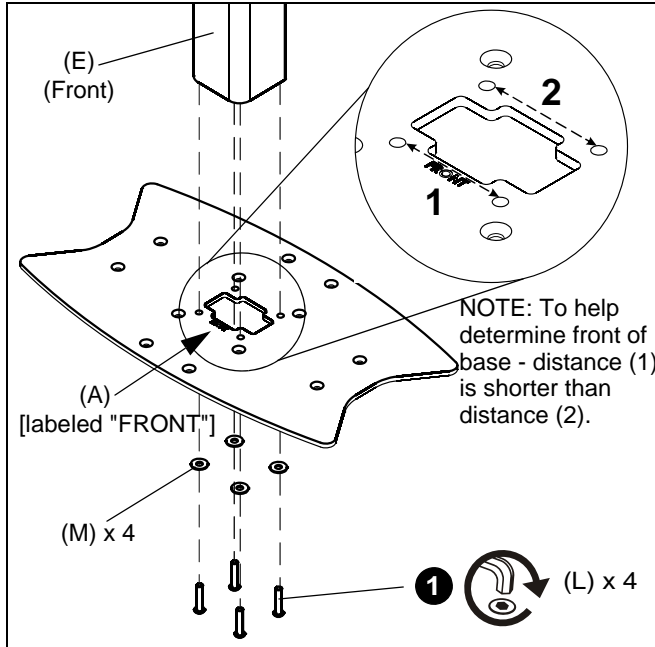


Figure 1

NOTE: Ensure that post (E) front is placed to the front of base section (A). Check for "FRONT" on base section (A). (See Figure 1)

NOTE: Insert and tighten screws in order shown (1, 2, 3, 4) in Figure 2.

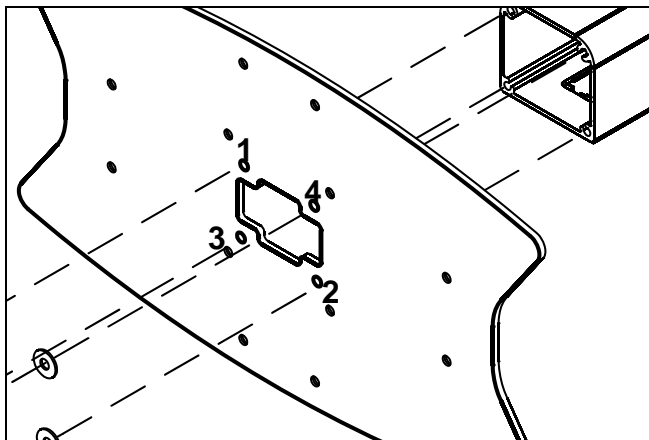


Figure 2

2. Gather stand base pieces B and C (2) as shown in Figure 3 and push them together until the edges meet.

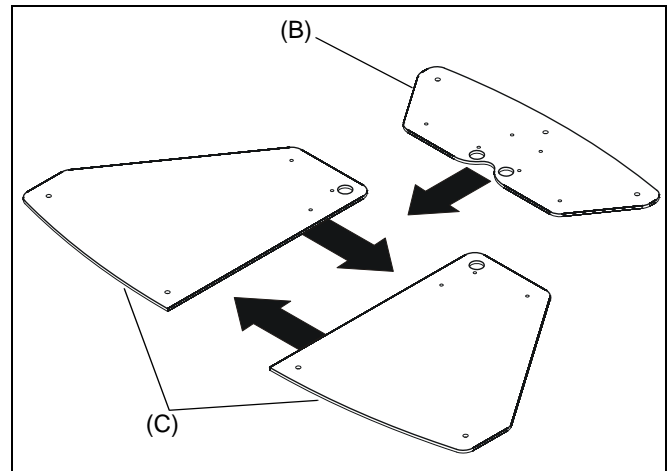


Figure 3

3. Place top base section and center post assembly on top of the three base pieces with the center post front facing base pieces (C). (See Figure 4)
4. Fasten lower base pieces (B and C) to top base section and center post assembly using twelve 5/16-18 x 1/2" flat head cap screws (J). (See Figure 4)

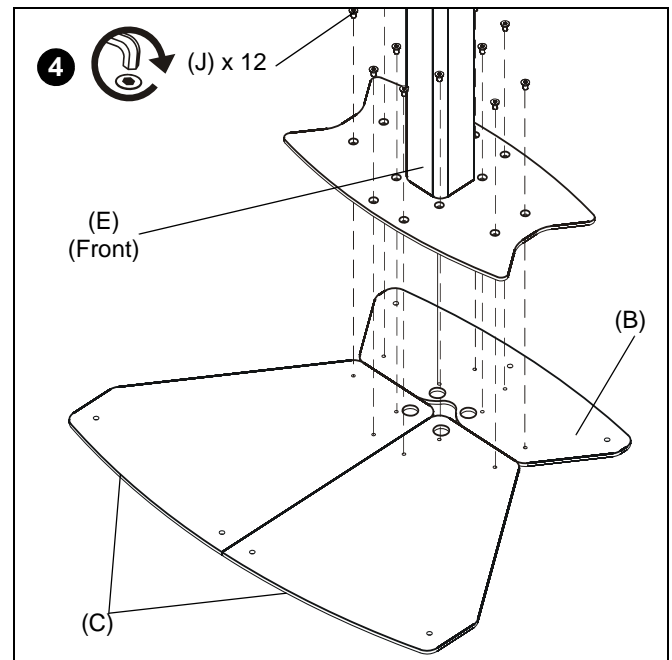


Figure 4

Attaching Head Assembly

1. Attach head assembly (D) to the stand assembly using four 5/16-18 x 3/4" button head cap screws (K). (See Figure 5)

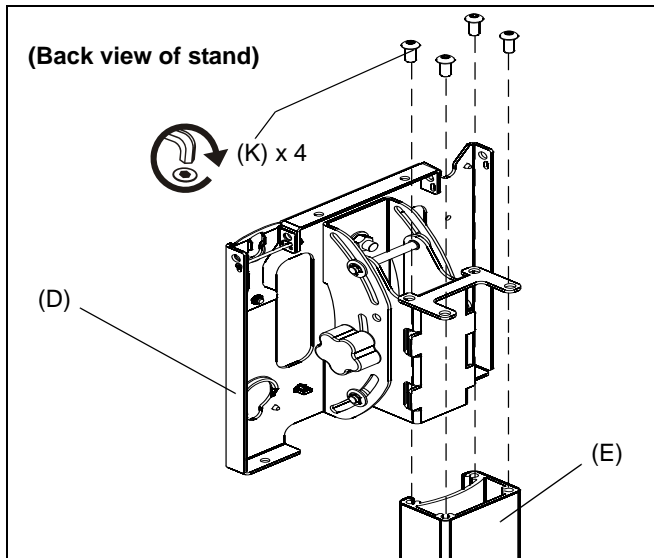


Figure 5

Attaching Display to Stand



WARNING: EXCEEDING MAXIMUM WEIGHT CAPACITY MAY LEAD TO SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! It is the installer's responsibility to ensure the total amount of weight placed on the stand does not exceed 125 lbs (56.70 kg) for the CH-SMF1.



CAUTION: Before attaching display to the stand ensure the stand is on level surface.



CAUTION: ALWAYS remove the display BEFORE adjusting the height of the stand.

1. Adjust the stand to the desired height by holding the top part of the post, pulling out knob on the center post and turning 90° in either direction to disengage the locking mechanism. (See Figure 6)

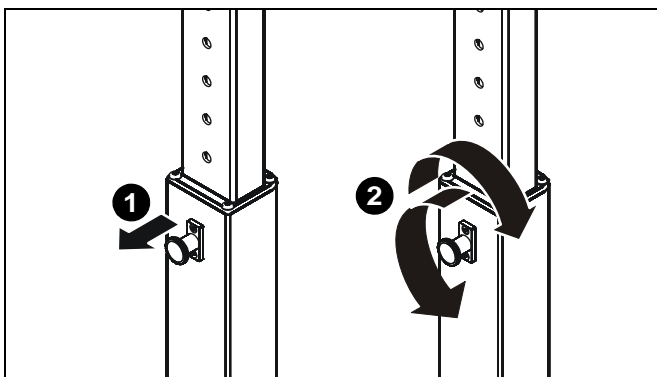


Figure 6

2. Raise or lower the center post, then turn the knob 90° either direction to engage the knob and lock the stand at desired height. (See Figure 6)

IMPORTANT ! : Set the height of the stand so the display does NOT rest on the lower part of the post. (See Figure 6) Always set the height so the knob is engaged in a hole in the center post.

3. Attach CH-SINTBR interface bracket to the display following the instructions included with the bracket.
4. While supporting both sides of display, align four mounting buttons on display or interface bracket with four mounting holes in head assembly. (See Figures 7 and 8)

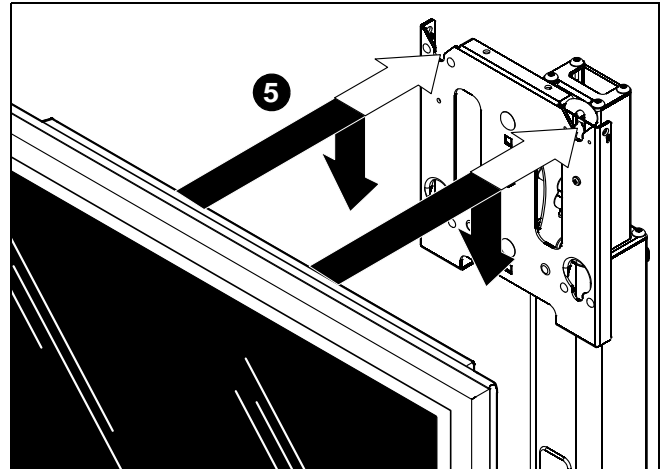


Figure 7



WARNING: DISPLAY MAY WEIGH IN EXCESS OF 40 LBS! Always use two people and proper lifting techniques when installing or positioning display on stand.

5. Lower display into place listening for audible "click" to ensure recessed area of mounting buttons are properly seated in lower area of mounting holes. (See Figures 7 and 8)



WARNING: IMPROPER INSTALLATION CAN LEAD TO STAND OR DISPLAY FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! Ensure mounting buttons are completely engaged in mounting holes.

NOTE: Holes are provided in the faceplate for use with a padlock or similar locking device, if desired. In addition, the pin and nut may be removed from the upper holes and moved to the lower holes for use as a more permanent locking device. (See Figure 8)

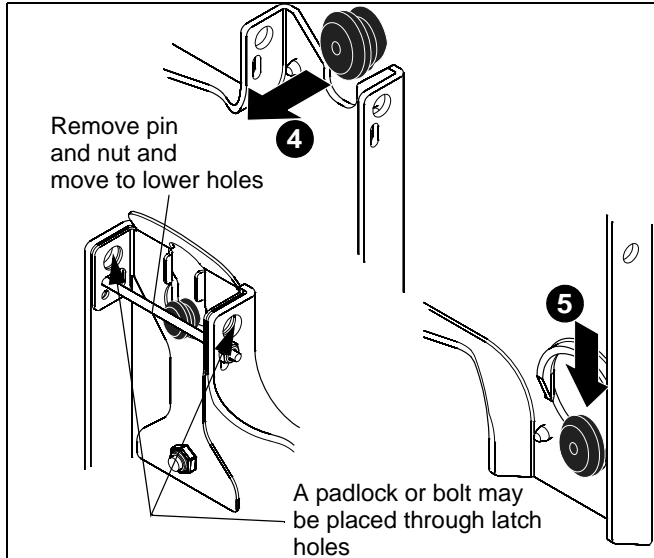


Figure 8

Tilting Display

The display can be tilted up to 15° either backward or forward from a straight upright position.

1. Turn knob counterclockwise on back of head assembly to loosen the tilt. (See Figure 9)

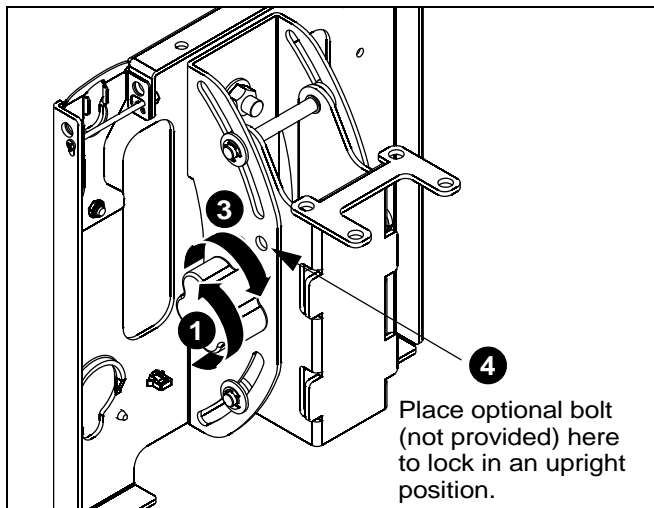


Figure 9

2. Tilt display as desired, to a maximum of 15° either forward or backward.
3. Turn knob clockwise to tighten display on head assembly. (See Figure 9)



CAUTION: Tighten knob on back of head assembly to prevent damage to the stand.

4. If leaving the display in a straight upright position, it is recommended that a bolt (not provided) be placed through the head assembly to lock the display into the upright position. (See Figure 9)

Cable Management

1. Signal cables can be run down the front flap of the center post and out the front of the post at any of the openings. (See Figure 10)
2. The display power cord can be run through the top and down through the post to exit out the back. (See Figure 10)
3. Any accessory power cords can be run through the front and down through the post to exit out the back. (See Figure 10)
4. Install the snap-on covers to any opening that is not being used. (See Figure 10)
5. To remove the snap-on covers, grip the sides of the cover in the middle and pull off. They can also be removed by inserting a flat-blade screwdriver into the bottom slot and prying them off.

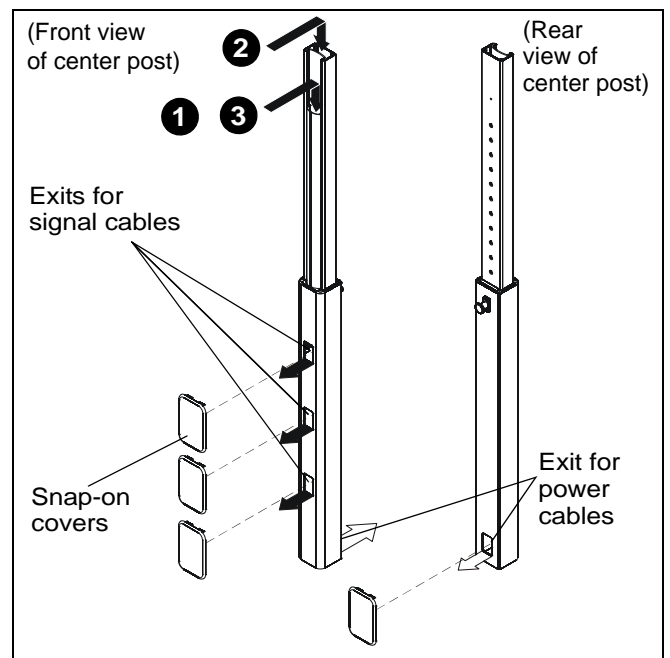


Figure 10

Attaching Stand to Floor

The floor stand may be attached to the floor for a more permanent installation.

1. Attach the floor stand to the floor using 5/16" or 3/8" fasteners (not provided) which are appropriate for the floor's construction. (See Figure 11)

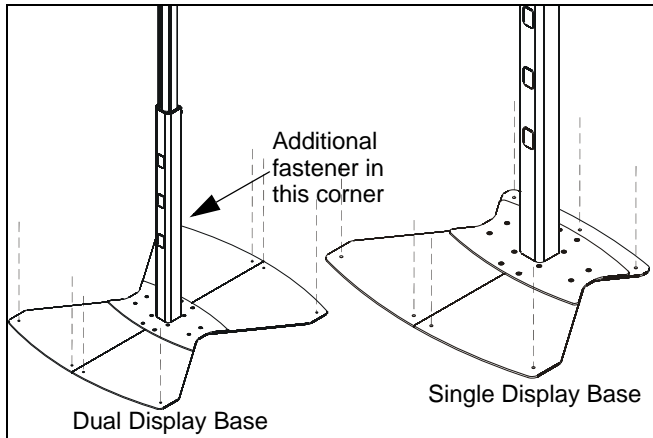


Figure 11

Using the Stand



CAUTION: This stand is intended for use only with the products and maximum weight indicated: 125 lbs (56.70 kg) for the CH-SMF1. Use with other products or products heavier than the maximum weight indicated may result in instability causing possible injury.



WARNING: STAND CAN TIP OVER RESULTING IN RISK OF INJURY. Never move the stand when display is attached. Never push against the stand.

Removing Display from Stand

1. Remove bolt or padlock from faceplate (if used).

NOTE: The pin may have been used as a more permanent locking device. If so, remove nut and pin and move from the lower holes to the upper holes.

2. Pull back on flag on upper mounting hole and press pin down into "Open" position. (See Figure 12)



WARNING: DISPLAY MAY WEIGH IN EXCESS OF 40 LBS! Always use two people and proper lifting techniques when installing or positioning display on stand.

3. Carefully lift display from stand.
4. Lift up on pin and place flag back against faceplate to return it to "Closed" position.

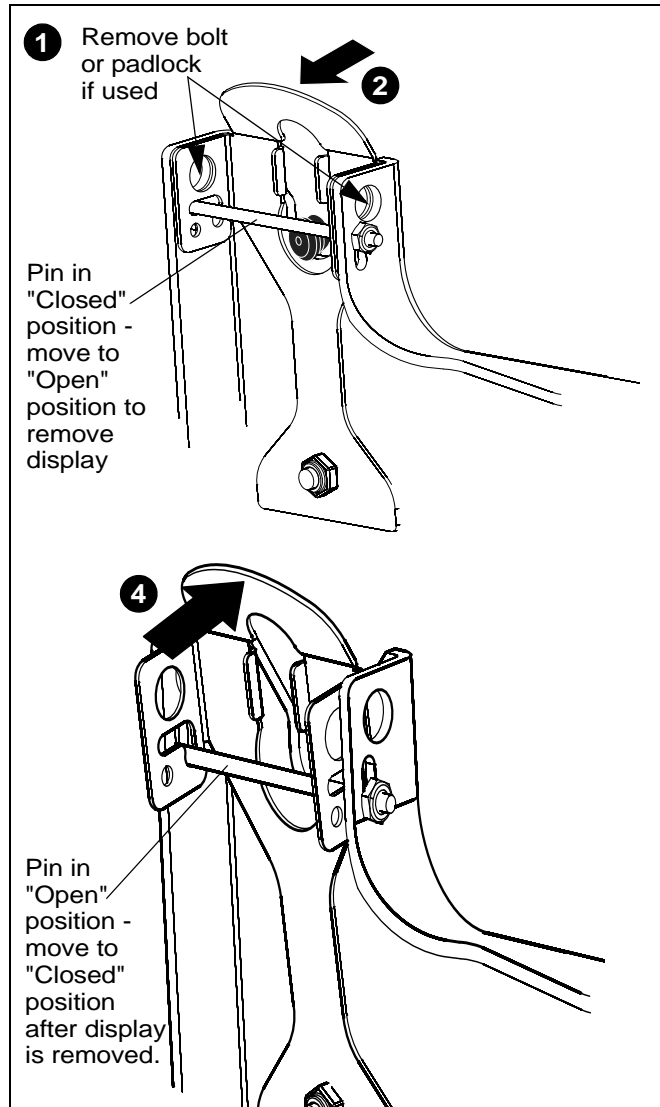


Figure 12

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