INSTALLATION INSTRUCTIONS
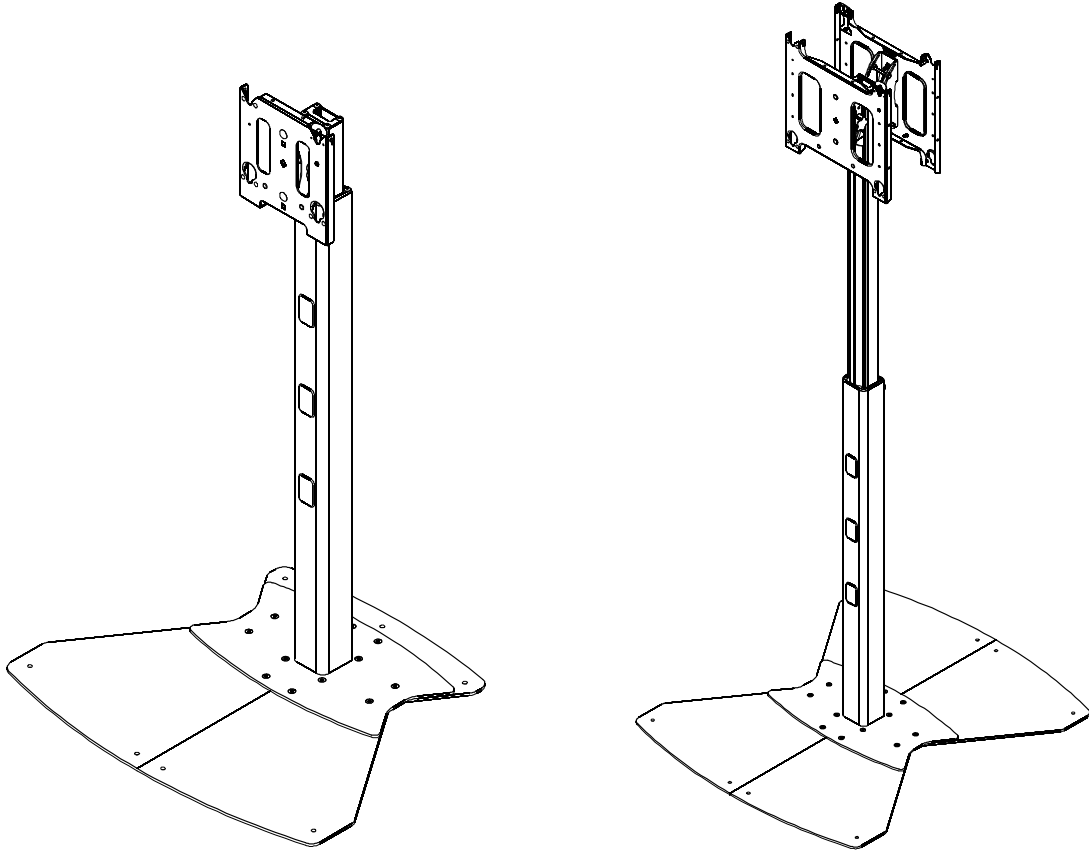
Single and Dual Display Floor Stands

©CHIEF®
Our Mounts. **Your Vision.**

MF1, MF2, PF1, PF2 Series

DISCLAIMER

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DEFINITIONS

MOUNTING SYSTEM: A MOUNTING SYSTEM is the primary Chief product to which an accessory and/or component is attached.

ACCESSORY: AN ACCESSORY is the secondary Chief product which is attached to a primary Chief product, and may have a component attached or setting on it.

COMPONENT: A COMPONENT is an audiovisual item designed to be attached or resting on an accessory or mounting system such as a video camera, CPU, screen, display, projector, etc.

⚠ **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.

⚠ **IMPORTANT SAFETY 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 mounting systems are properly assembled and installed using the instructions provided.

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

⚠ **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 accessories and components attached to the stand does not exceed 125 lbs (56.70 kg) for the MF1, 250 lbs (113.40 kg) for the MF2 [125 lbs (56.70 kg) per faceplate]; 200 lbs (90.72 kg) for the PF1, 400 lbs (181.44 kg) for the PF2 [200 lbs (90.72 kg) per faceplate].

⚠ **WARNING:** Use this mounting system only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.

⚠ **WARNING:** Never operate this mounting system if it is damaged. Return the mounting system to a service center for examination and repair.

⚠ **WARNING:** Do not use this mounting system outdoors.

⚠ **WARNING:** RISK OF INJURY TO PERSONS! Do not place video equipment such as televisions or computer monitors on cart legs.

⚠ **WARNING:** RISK OF SERIOUS INJURY OR DEATH! Placing a remote control or toy on the stand may encourage a child to climb onto the stand causing the stand to tip over onto the child. DO NOT place remote controls or toys on the stand!
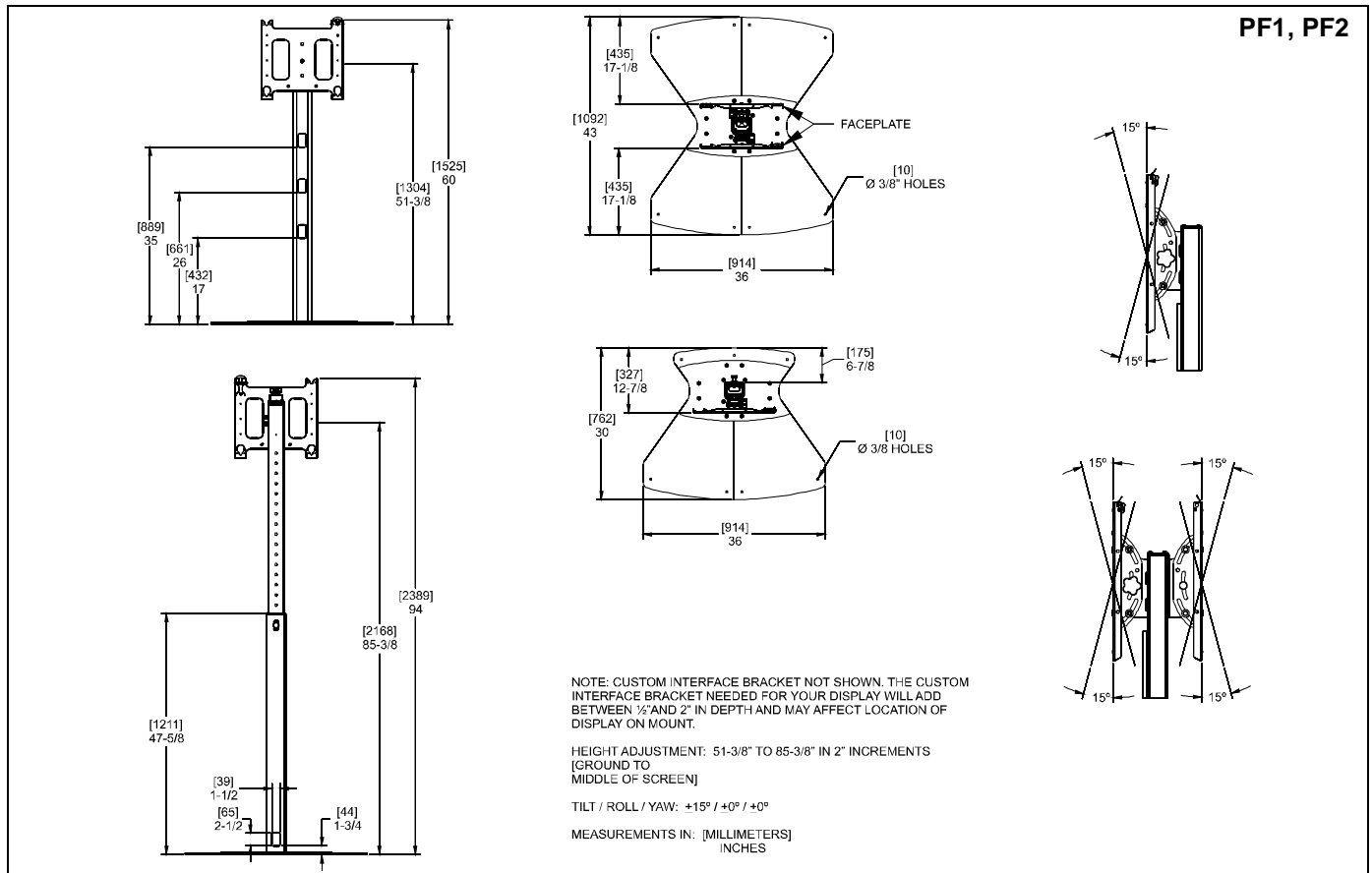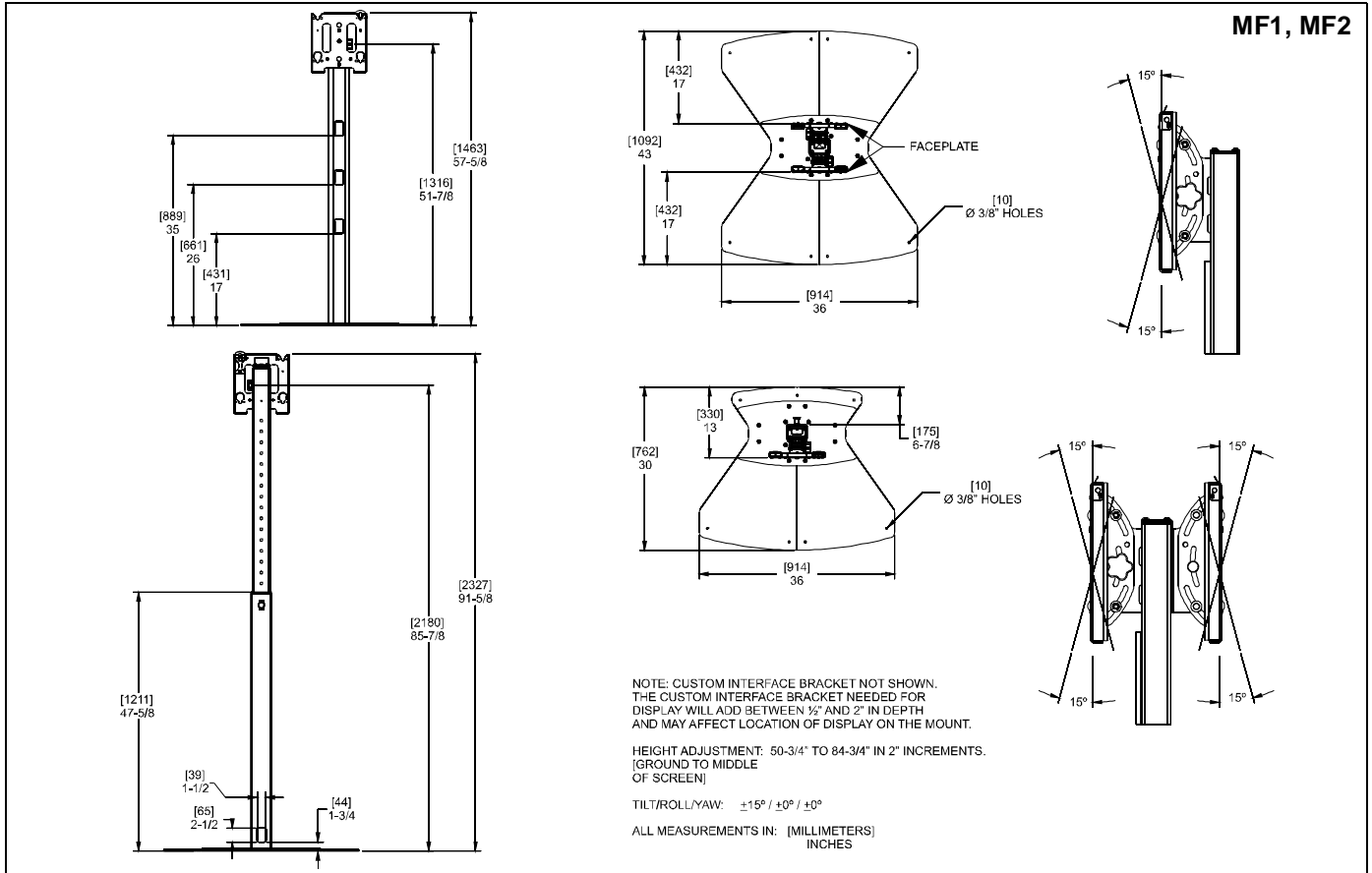
⚠ **WARNING:** RISK OF SERIOUS INJURY OR DEATH! Relocating audio and/or video equipment to the stand may result in the stand collapsing or overturning onto a child. DO NOT relocate audio and/or video equipment to the stand!
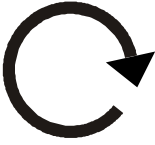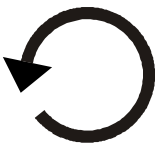
NOTE: The MF1, MF2, PF1, and PF2 Series floor stands have no user serviceable parts.

--SAVE THESE INSTRUCTIONS--

DIMENSIONS

MF1, MF2

[432]
17

[1092]
43

[432]
17

FACEPLATE

Ø [10]
3/8" HOLES

[914]
36

15°

15°

[330]
13

[762]
30

[175]
6-7/8

Ø [10]
3/8" HOLES

[914]
36

15°

15°

15°

15°

[1463]
57-5/8

[1316]
51-7/8

[889]
35

[661]
26

[431]
17

[2327]
91-5/8

[2180]
85-7/8

[1211]
47-5/8

[39]
1-1/2

[65]
2-1/2
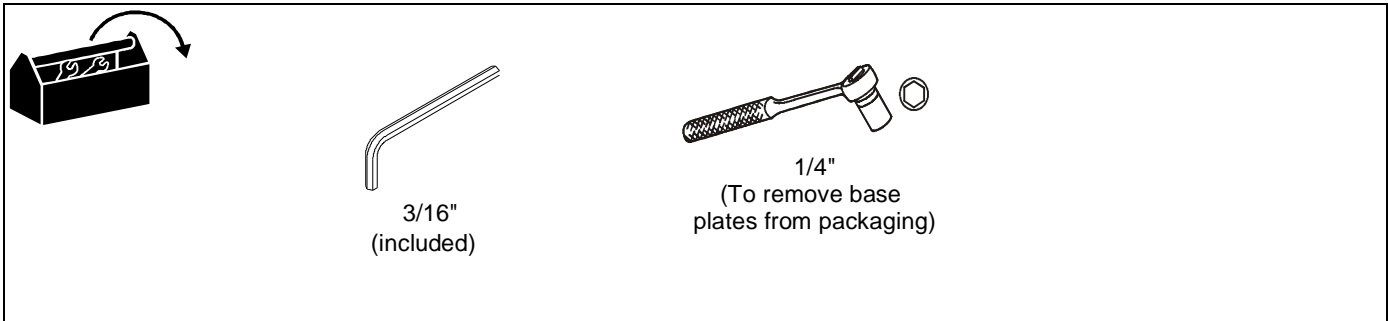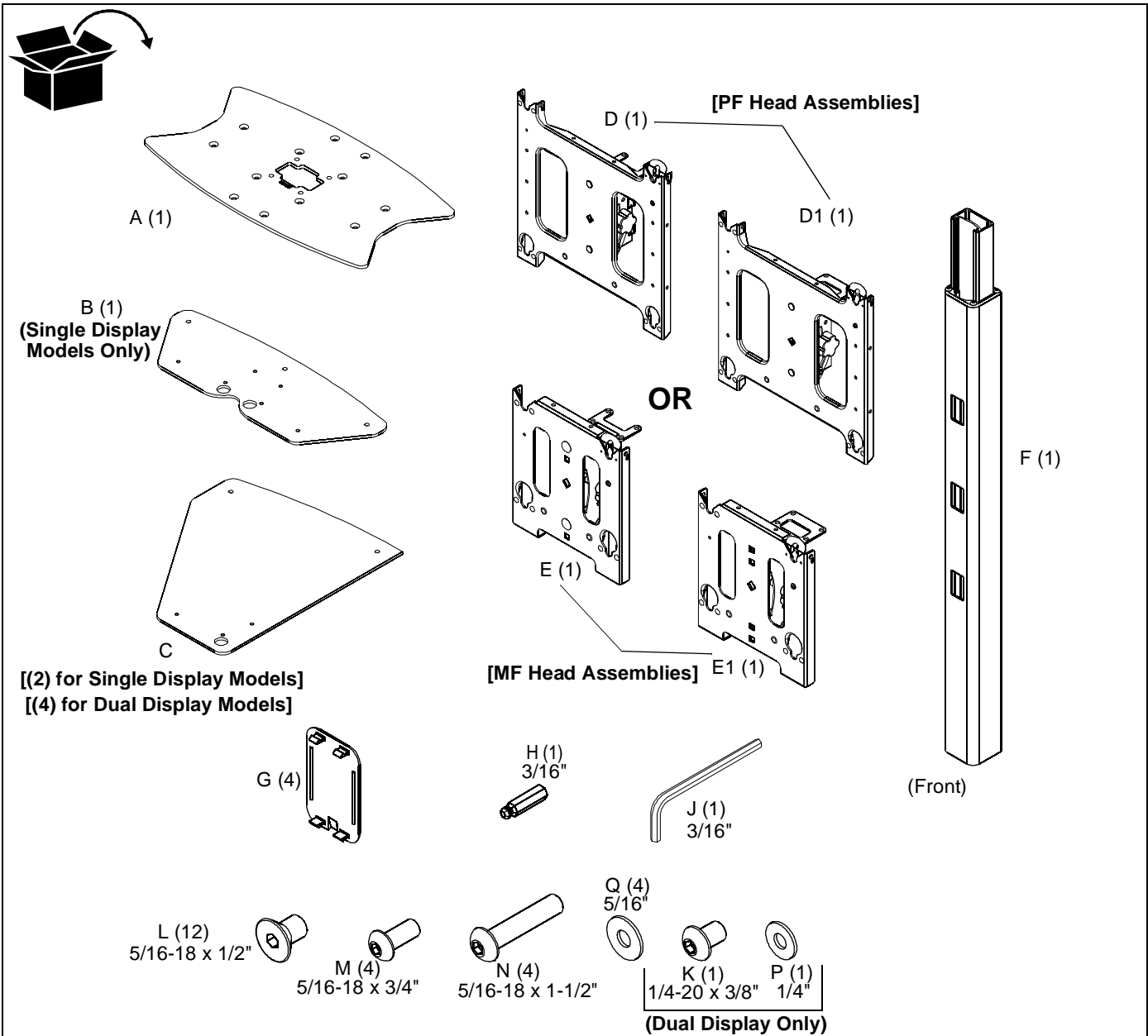
[44]
1-3/4

NOTE: CUSTOM INTERFACE BRACKET NOT SHOWN.
THE CUSTOM INTERFACE BRACKET NEEDED FOR
DISPLAY WILL ADD BETWEEN ½" AND 2" IN DEPTH
AND MAY AFFECT LOCATION OF DISPLAY ON THE MOUNT.

HEIGHT ADJUSTMENT: 50-3/4" TO 84-3/4" IN 2" INCREMENTS.
[GROUND TO MIDDLE
OF SCREEN]

TILT/ROLL/YAW: ±15° / +0° / +0°

ALL MEASUREMENTS IN: [MILLIMETERS]
INCHES

PF1, PF2

[435]
17-1/8

[1092]
43

[435]
17-1/8

FACEPLATE

Ø [10]
3/8" HOLES

[914]
36

15°

15°

[175]
6-7/8

[327]
12-7/8

[762]
30

Ø [10]
3/8" HOLES

[914]
36

15°

15°

15°

15°

[1525]
60

[1304]
51-3/8

[889]
35

[661]
26

[432]
17

[2389]
94

[2168]
85-3/8

[1211]
47-5/8

[39]
1-1/2

[65]
2-1/2

[44]
1-3/4

NOTE: CUSTOM INTERFACE BRACKET NOT SHOWN. THE CUSTOM
INTERFACE BRACKET NEEDED FOR YOUR DISPLAY WILL ADD
BETWEEN ½" AND 2" IN DEPTH AND MAY AFFECT LOCATION OF
DISPLAY ON MOUNT.

HEIGHT ADJUSTMENT: 51-3/8" TO 85-3/8" IN 2" INCREMENTS
[GROUND TO
MIDDLE OF SCREEN]

TILT / ROLL / YAW: +15° / +0° / +0°

MEASUREMENTS IN: [MILLIMETERS]
INCHES

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

	Phillips Screwdriver
	Destornillador Phillips
	Kreuzschlitzschraubendreher
	Chave de fendas Phillips
	Cacciavite a stella
	Kruiskopschroevendraaier
	Tournevis à pointe cruciforme

	Open-Ended Wrench
	Llave de boca
	Gabelschlüssel
	Chave de bocas
	Chiave a punte aperte
	Steeksleutel
	Clé à fourche

	By Hand
	A mano
	Von Hand
	Com a mão
	A mano
	Met de hand
	À la main

	Hex-Head Wrench
	Llave de cabeza hexagonal
	Sechskantschlüssel
	Chave de cabeça sextavada
	Chiave esagonale
	Zeskantsleutel
	Clé à tête hexagonale

	Pencil Mark
	Marcar con lápiz
	Stiftmarkierung
	Marcar com lápis
	Segno a matita
	Potloodmerkteken
	Marquage au crayon

	Drill Hole
	Perforar
	Bohrloch
	Fazer furo
	Praticare un foro
	Gat boren
	Percez un trou

	Adjust
	Ajustar
	Einstellen
	Ajustar
	Regolare
	Afstellen
	Ajuster

	Remove
	Quitar
	Entfernen
	Remover
	Rimuovere
	Verwijderen
	Retirez

	Optional
	Opcional
	Optional
	Opcional
	Opzionale
	Optie
	En option

	Security Wrench
	Llave de seguridad
	Sicherheitsschlüssel
	Chave de segurança
	Chiave di sicurezza
	Veiligheidssleutel
	Clé de sécurité

TOOLS REQUIRED FOR INSTALLATION

3/16"
(included)

1/4"
(To remove base
plates from packaging)

PARTS

A (1)

B (1)
**(Single Display
Models Only)**

C

[(2) for Single Display Models]
[(4) for Dual Display Models]

D (1)   **[PF Head Assemblies]**

D1 (1)

OR

E (1)

[MF Head Assemblies] E1 (1)

F (1)

(Front)

G (4)

H (1)
3/16"

J (1)
3/16"

Q (4)
5/16"

L (12)
5/16-18 x 1/2"

M (4)
5/16-18 x 3/4"

N (4)
5/16-18 x 1-1/2"

K (1)   P (1)
1/4-20 x 3/8"   1/4"

(Dual Display Only)

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

⚠️
CAUTION: INNER AND OUTER COLUMNS ARE SHIPPED TAPED TOGETHER. After tape is removed the inner column will be disengaged and may pinch hands!

⚠️
**CAUTION:** Remove tape while CAREFULLY holding both inner and outer columns in place.

IMPORTANT ! : Press cable tie tab to loosen and remove cable tie from around knob post. (See Figure 1)

NOTE: Disengage knob on center post BEFORE attaching base to center post.

1. Lift up slightly on the inner column of center post and hold firmly toward top of post. (See Figure 1)

2. Pull out knob on the center post and turn 90° in either direction to disengage the locking mechanism. (See Figure 1)

3. Raise the inner column and turn the knob 90° in either direction to engage the knob and lock the column in place. (See Figure 1)
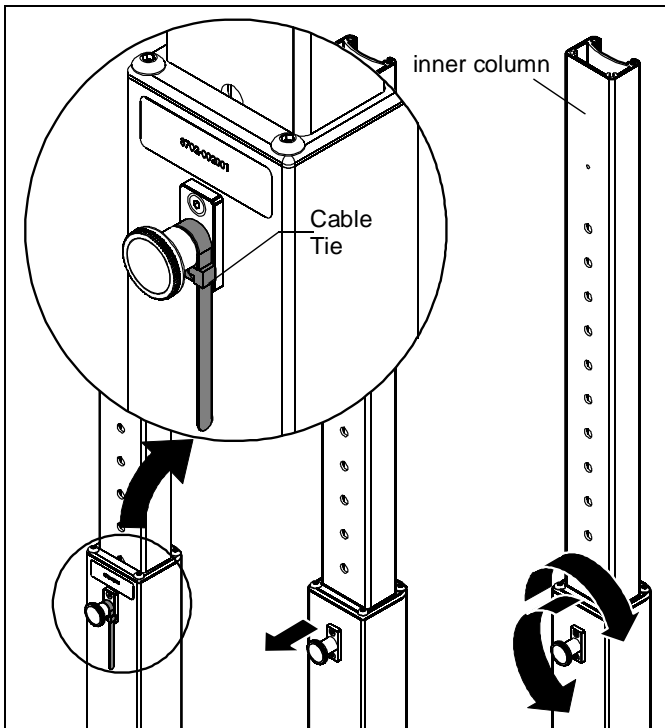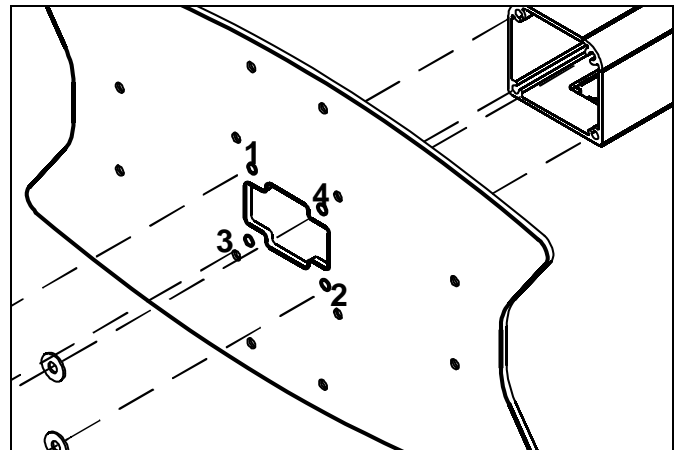

Figure 1

4. Attach top base section (A) to the center post (F) using four 5/16-18 x 1-1/2" button head cap screws (N) and four 5/16" flat washers (Q). (See Figure 2)
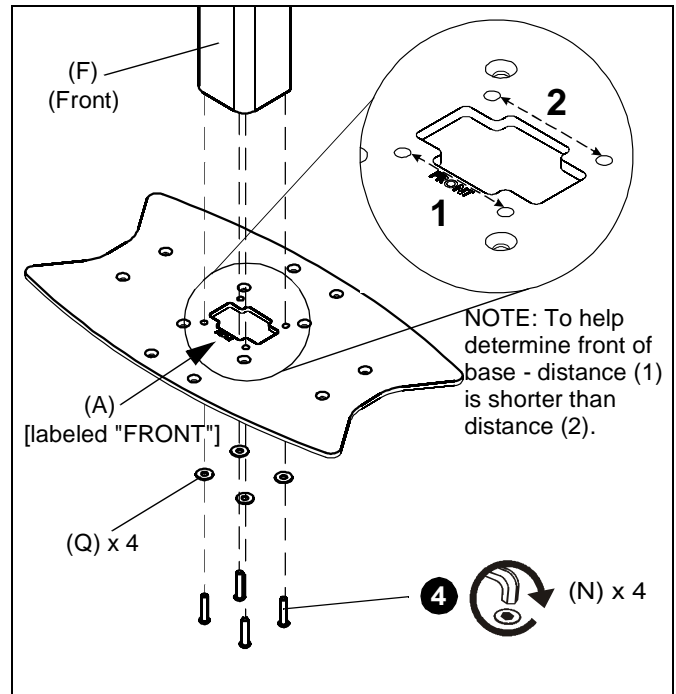
Figure 2

NOTE: Ensure that post (F) front is placed to the front of base section (A). Check for "FRONT" on base section (A). (See Figure 2)

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

Figure 3

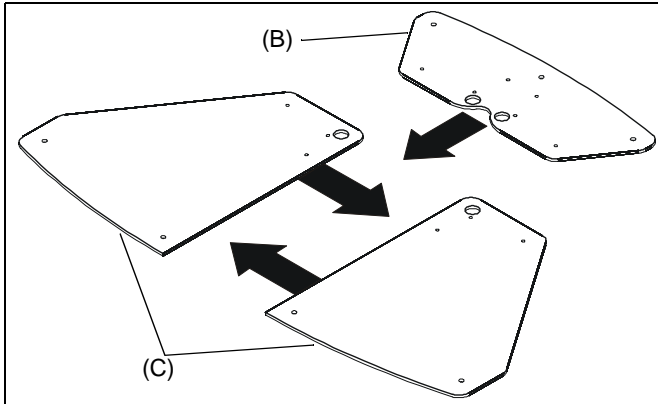5. Gather stand base pieces B and C (2) as shown in Figure 4 and push them together until the edges meet.

Figure 4

6. 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 5)

7. 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 (L). (See Figure 5)
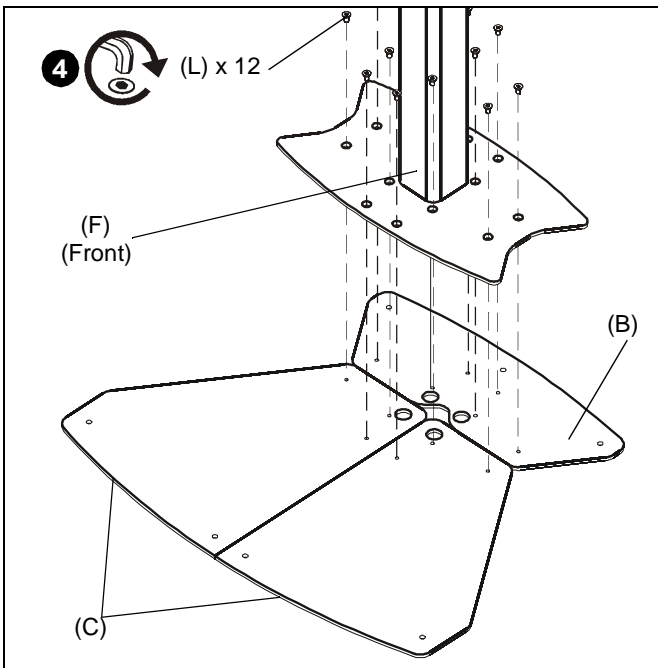

Figure 5

Assembling Base for Dual Display Stand

⚠️
CAUTION: INNER AND OUTER COLUMNS ARE SHIPPED TAPED TOGETHER. After tape is removed the inner column will be disengaged and may pinch hands!

⚠️
CAUTION: Remove tape while CAREFULLY holding both inner and outer columns in place.

IMPORTANT ! : Press cable tie tab to loosen and remove cable tie from around knob post. (See Figure 1)

NOTE: Disengage knob on center post BEFORE attaching base to center post.

1. Follow Steps 1-4 (and Figures 1, 2 and 3) of **Assembling Base for Single Display Stand.**

2. Gather four base pieces (C) as shown in Figure 6 and push them together until the edges meet.
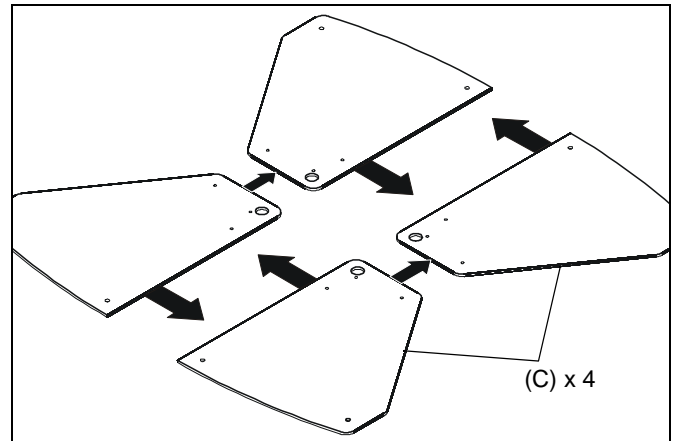

Figure 6

3. Place top base section and center post assembly on top of the four base pieces. (See Figure 7)

4. Fasten lower base pieces to top base section and center post assembly using twelve 5/16-18 x 1/2" flat head cap screws (L). (See Figure 7)
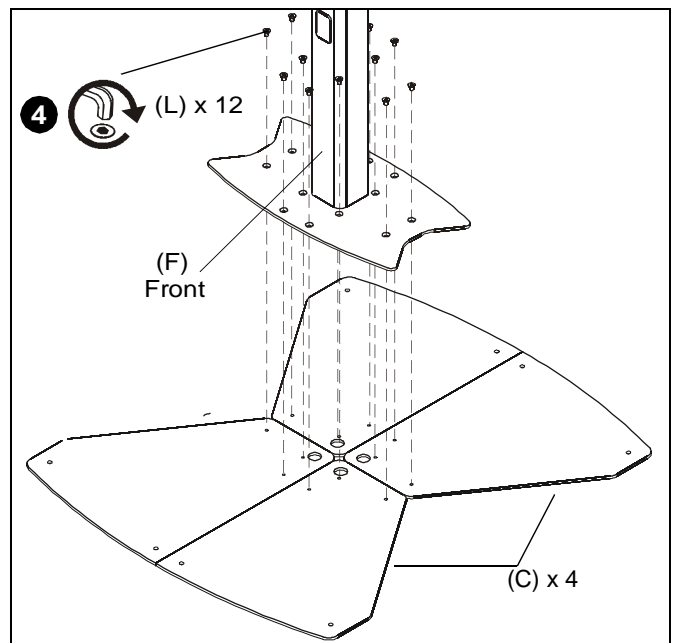

Figure 7

Attaching Single Head Assembly

IMPORTANT ! : When attaching head assembly ensure that the ClickConnect lock is at TOP of head assembly, and bracket tabs slide into the stand assembly. (See Figure 8)

1. Slide head assembly (D) or (E) into the stand assembly. (See Figure 8)

2. Attach head assembly to stand using four 5/16-18 x 3/4" button head cap screws (M). (See Figure 8)
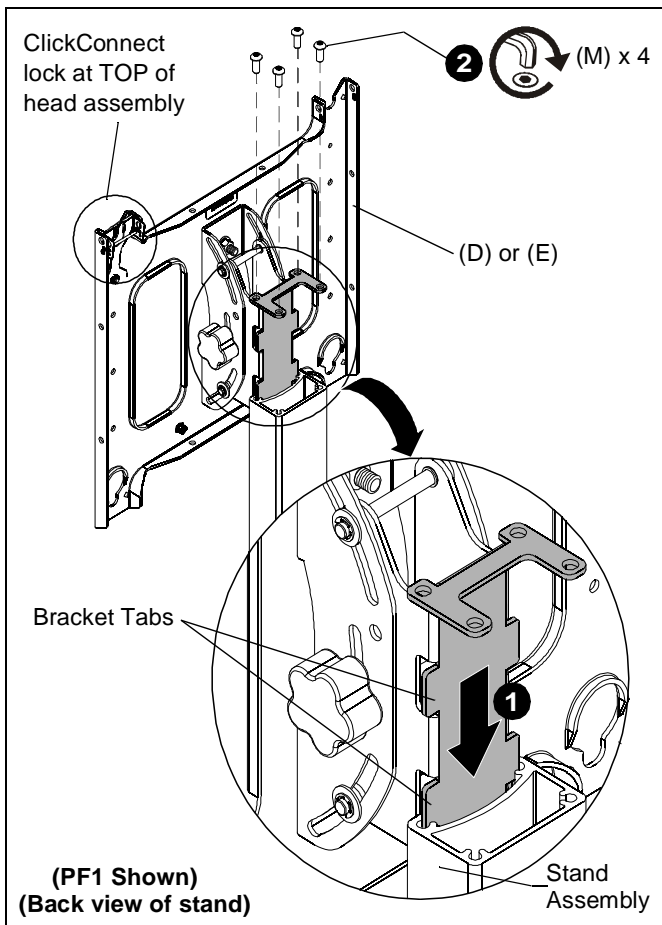

Figure 8

Attaching Dual Head Assembly

IMPORTANT ! : When attaching front head assembly ensure that the ClickConnect lock is at TOP of head assembly, and bracket tabs slide into the stand assembly. (See Figure 8)

1. Slide front head assembly (D) or (E) into the stand assembly. (See Figure 9)

2. Place back head assembly (D1) or (E1) on the back of the stand assembly, and on top of the front head assembly. (See Figure 9)

3. Use four 5/16-18 x 3/4" button head cap screws (M) to fasten through both head assemblies. (See Figure 9)
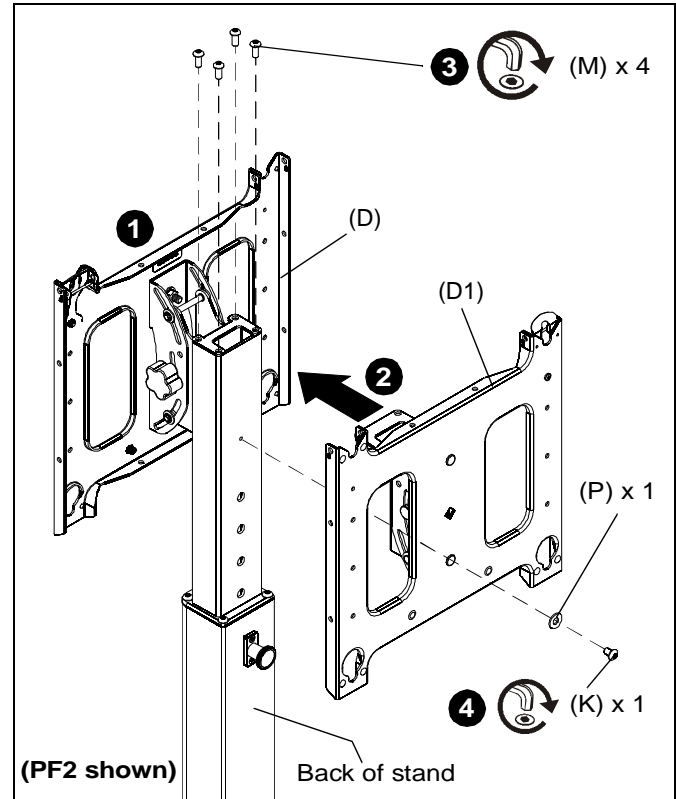

Figure 9

4. Fasten through back head assembly (D1 or E1) and back of stand assembly using one 1/4-20 x 3/8" button head cap screw (K) and one 1/4" washer (P). (See Figure 9)

Adjusting Stand Height

⚠ **CAUTION:** ALWAYS remove the display(s) BEFORE adjusting the height of stand.

1. Firmly grasp head assembly. (See Figure 10)

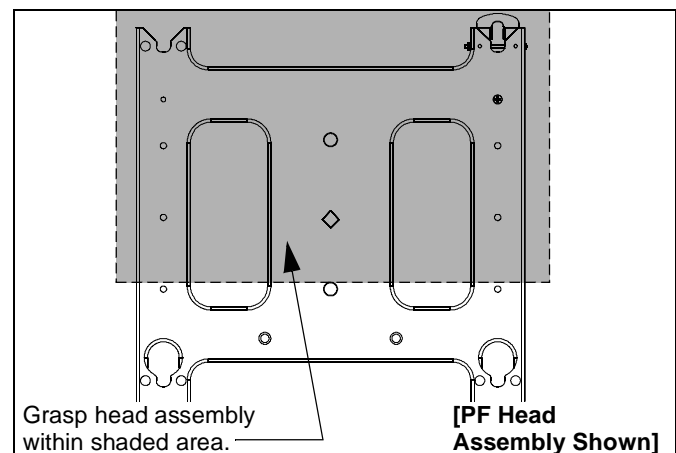**IMPORTANT ! :** To avoid pinching hands, hold head assembly when adjusting stand height.

Figure 10

2. Adjust the stand to the desired height by slightly lifting the head assembly, pulling out knob on the center post and turning 90° in either direction to disengage the locking mechanism. (See Figure 11)

3. 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 11)
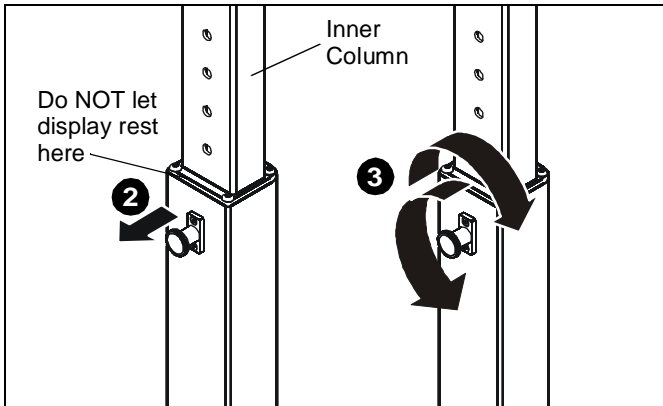

Figure 11

IMPORTANT ! : Set the height of the stand so the display does NOT rest on the lower part of the center post. (See Figure 11) Always set the height so the knob is engaged in a hole in the center post.

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 MF1, 250 lbs (113.40 kg) for the MF2 [125 lbs (56.70 kg) per faceplate]; 200 lbs (90.72 kg) for the PF1, 400 lbs (181.44 kg) for the PF2 [200 lbs (90.72 kg) per faceplate].

⚠ **CAUTION:** Before attaching display(s) to the stand ensure the stand is on level surface.

⚠ **CAUTION:** ALWAYS remove the display(s) BEFORE adjusting the height of the stand.

1. Attach PSBU or MSBU interface bracket(s) to the display(s) following the instructions included with the bracket.

2. While supporting both sides of display, align four mounting buttons on display or interface bracket with four mounting holes in head assembly. (See Figures 12 and 13)
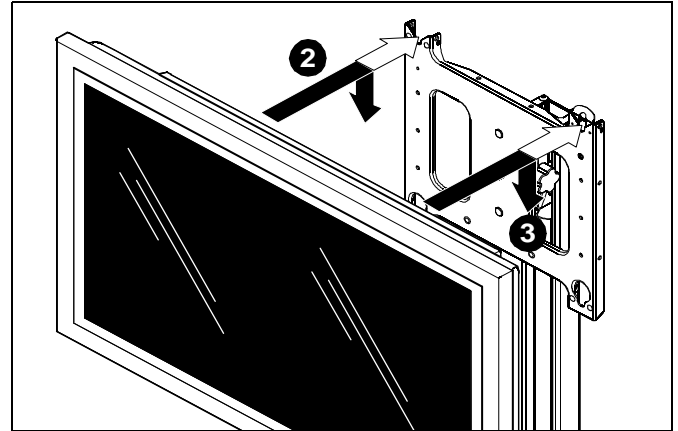

Figure 12

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

3. 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 12 and 13)

⚠ **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 13)
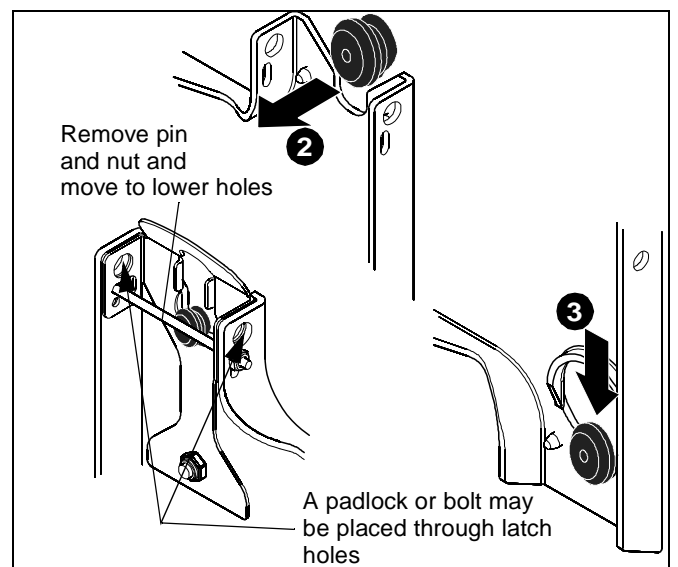

Figure 13

Tilting Display

The display(s) can be tilted up to 15° either backward or forward from a straight upright position. In a dual stand, the tilting is only restricted by the size of the display.

1. Turn knob counterclockwise on back of head assembly to loosen the tilt. (See Figure 14)
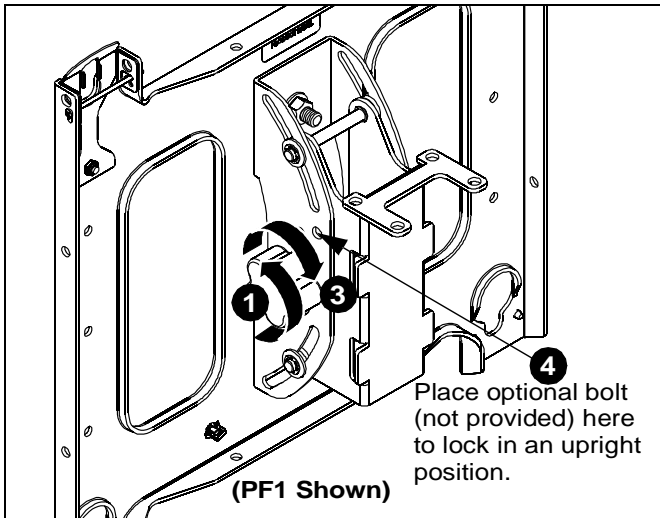

(PF1 Shown)

Place optional bolt (not provided) here to lock in an upright position.

Figure 14

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 14)

⚠ **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 (See Figure 14) to lock the display into the upright position.

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 15)

2. The display power cord can be run through the top and down through the post to exit out the back. (See Figure 15)

3. Any accessory power cords can be run through the front and down through the post to exit out the back. (See Figure 15)

4. Install the snap-on covers to any opening that is not being used. (See Figure 15)

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.
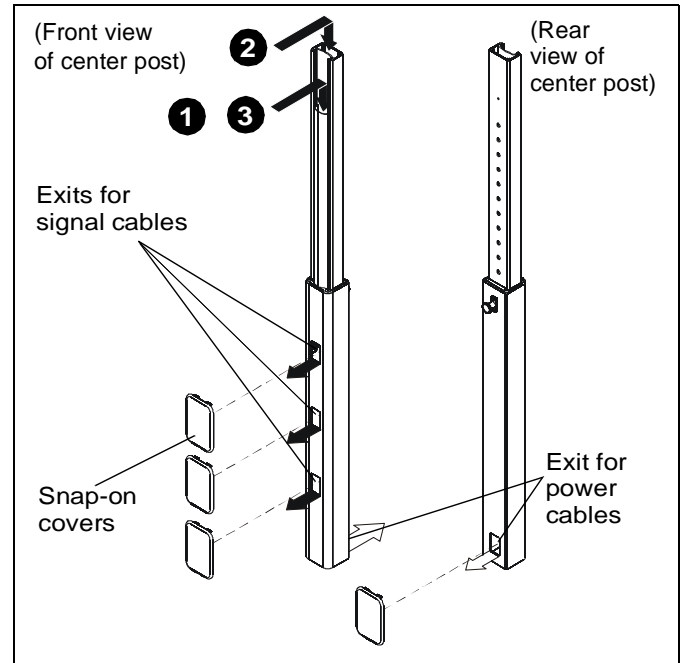

(Front view of center post)

(Rear view of center post)

Exits for signal cables

Snap-on covers

Exit for power cables

Figure 15

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 16)
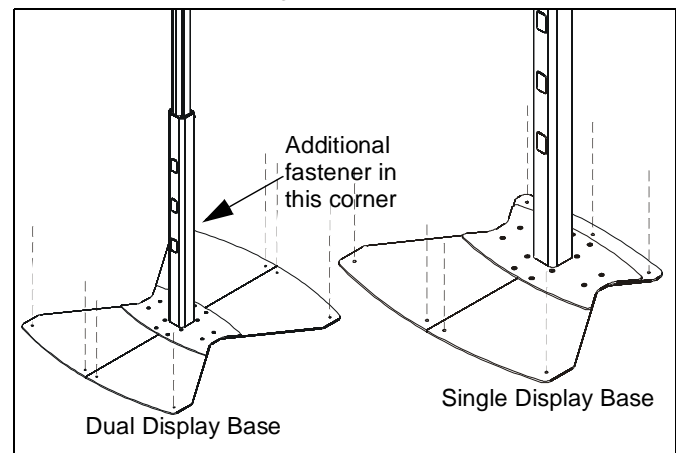

Additional fastener in this corner

Dual Display Base

Single Display Base

Figure 16

Using the Stand

⚠ **CAUTION:** This stand is intended for use only with the products and maximum weights indicated: 125 lbs (56.70 kg) for the MF1, 250 lbs (113.40 kg) for the MF2 [125 lbs (56.70 kg) per faceplate]; 200 lbs (90.72 kg) for the PF1, 400 lbs (181.44 kg) for the PF2 [200 lbs (90.72 kg) per faceplate]. Use with other products or products heavier than the maximum weights indicated may result in instability causing possible injury.

⚠ **WARNING:** STAND CAN TIP OVER RESULTING IN RISK OF INJURY. Never move the stand when displays are attached. Never push against the stand.

Removing Display(s) 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 17)

⚠ **WARNING:** EACH 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(s) from stand.

4. Lift up on pin and place flag back against faceplate to return it to "Closed" position.
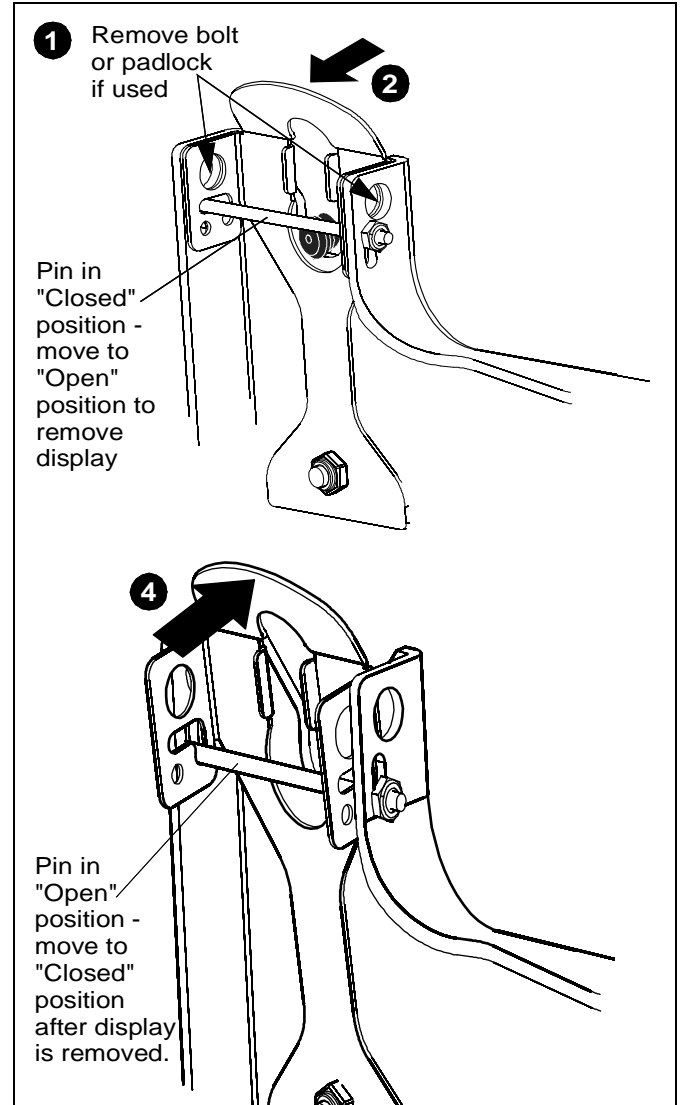

Figure 17

CHIEF®

Our Mounts. **Your Vision.**

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Milestone AV Technologies

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03/17

30% POST-CONSUMER CONTENT