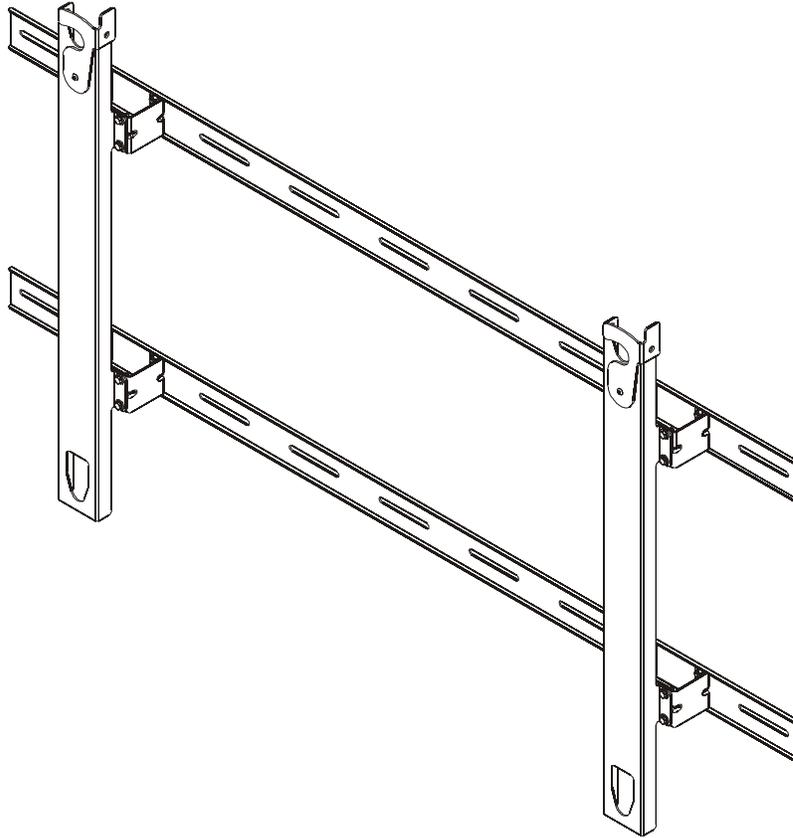

INSTALLATION INSTRUCTIONS



Large Flat Panel Static Wall Mount

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.

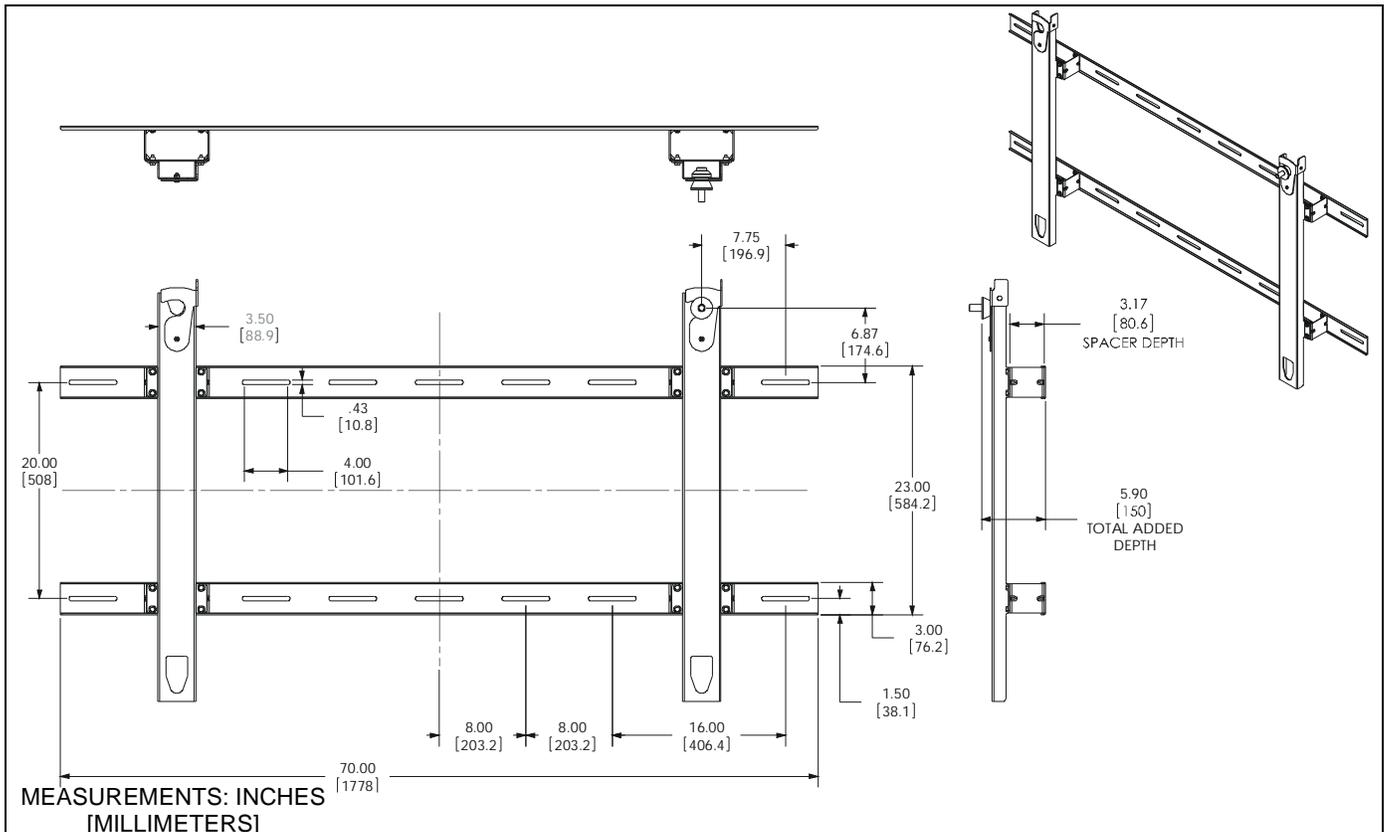
! CAUTION: A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.

! 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 a minimum of 2,000lbs (907.185kg). **Reinforce the structure as required before installing the mount.**

! 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 located on the mount does not exceed 300 lbs (136.1 kg).

DIMENSIONS



LEGEND

	Tighten Fastener
	Apretar elemento de fijación
	Befestigungsteil festziehen
	Apertar fixador
	Serrare il fissaggio
	Bevestiging vastdraaien
Serrez les fixations	

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

	Loosen Fastener
	Aflojar elemento de fijación
	Befestigungsteil lösen
	Desapertar fixador
	Allentare il fissaggio
	Bevestiging losdraaien
Desserrez les fixations	

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

	Open-Ended Wrench
	Destornillador Phillips
	Kreuzschlitzschraubendreher
	Chave de fendas Phillips
	Cacciavite a stella
	Kruiskopschroevendraaier
Tournevis à pointe cruciforme	

	Hex-Head Wrench
	Ajustar
	Einstellen
	Ajustar
	Regolare
	Afstellen
Ajuster	

TOOLS AND PARTS FOR INSTALLATION

1/4" (Drill bit)

9/16" (Wrenches)

M14 (included) (Hex key)

B (2) [Vertical Bracket]

C (2) [Security Latch]

D (4) [Mounting Button]

E (2) 1/4-20 (Nut)

F (16) 5/16" (Nut)

G (4) M16 x 65mm (Screw)

H (2) 1/4-20 x 3/4" (Screw)

J (1) M14 (Hex key)

K (16) 5/16-18 x 3/4" (Screw)

L (16) 5/16" (Nut)

M (4) [Offset bracket]

A (2) [Horizontal Bracket]

ASSEMBLY AND INSTALLATION

Mount Assembly

1. Attach one security latch (C) to each vertical bracket (B) using one 1/4-20 x 3/4" button head cap screw (H) and one 1/4-20 nylon lock nut (E) for each vertical bracket. (See Figure 1)

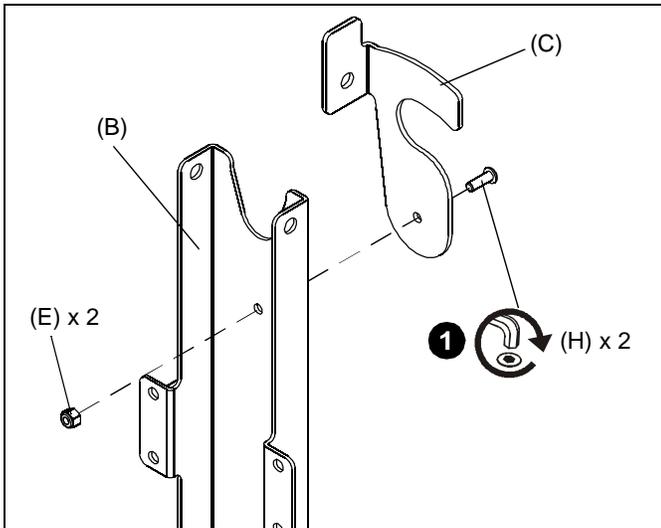


Figure 1

IMPORTANT ! : Offset brackets (M) should be used to provide additional cooling and ventilation for display. If brackets are not used, the display could overheat if adequate ventilation is not available! Please refer to the display manufacturer's ventilation requirements for details.

2. Attach two vertical brackets (B) to four offset brackets (M) using sixteen 5/16-18 x 3/4" hex head carriage screws (K) and sixteen 5/16" washers (L). (See Figure 2)
3. Attach four offset brackets (M) to two horizontal brackets (A) using sixteen 5/16" nylon lock nuts (F). (See Figure 2)

NOTE: Tighten the nut until it bottoms out + a 1/8 turn. **DO NOT OVERTIGHTEN NUT!** Nut torque not to exceed 120 in-lbs.

NOTE: If ventilation is adequate per the display manufacturer's requirements, the vertical uprights (B) may be mounted directly to the horizontal brackets (A) directly using the sixteen 5/16" nylon lock nuts (F) in order to allow the display to be mounted closer to the wall.

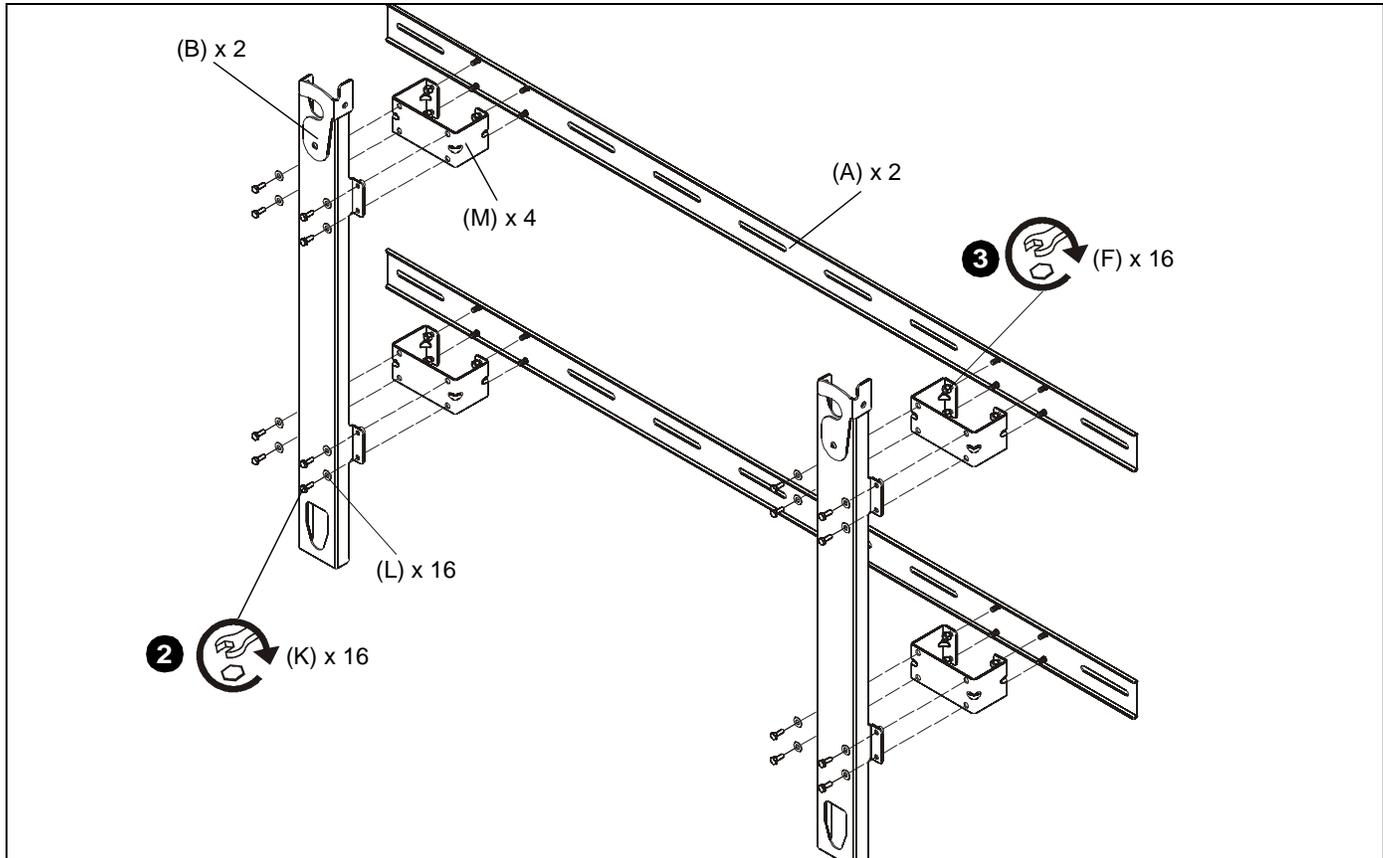


Figure 2

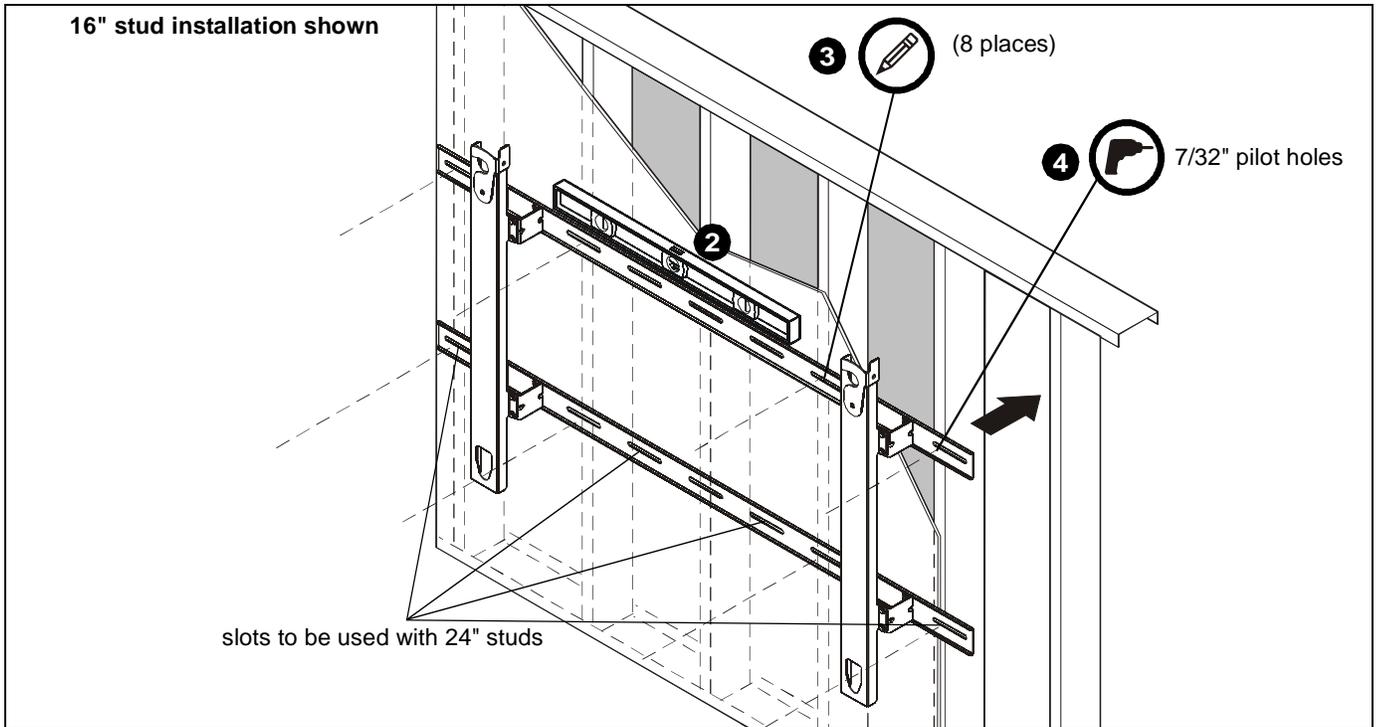


Figure 3

Mount Installation to Wall

WARNING: IMPROPER INSTALLATION CAN LEAD TO MOUNT FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! The mount weighs in excess of 100 lbs (45.36kg). ALWAYS use appropriate lifting device and follow all safety practices when moving and installing this mount.

WARNING: IMPROPER INSTALLATION CAN LEAD TO DISPLAY FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! It is the installer's responsibility to make sure the structure to which this mount is being attached can support a minimum of 2,000 lbs (907.18kg). **Reinforce the structure as required before installing this mount.**

1. Using appropriate lifting device, raise assembled mount and place mount against wall in desired installation location. (See Figure 3)
2. Level and adjust horizontal position making certain that required mounting slots in upper and lower horizontal brackets on mount are properly positioned over studs. (See Figure 3)
3. Using a pencil, or similar marking tool, mark the location of mounting holes in mount onto surface. (See Figure 3)

NOTE: Figures 3 and 4 show the slots to be used if mounting to 16" studs. If mounting 24" studs, the inner slots need to be used instead. See Figure 3 for details.

4. Drill eight 7/32" pilot holes at marked locations.

CAUTION: IMPROPER INSTALLATION CAN LEAD TO MOUNT FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! DO NOT overtighten hardware!

5. Secure mount to studs using 5/16 x 2-1/2" lag screws [not included] and 5/16" flat washers [not included]. (See Figure 4)

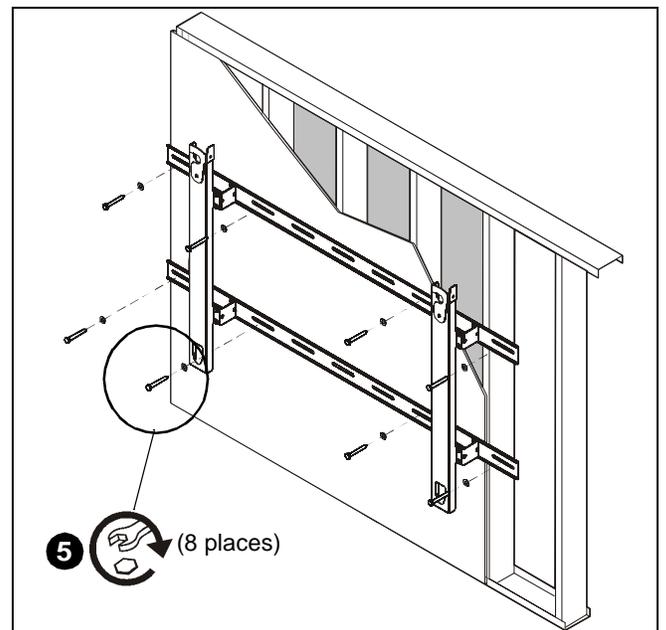


Figure 4

Display Installation

⚠ 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 located on the mount does not exceed 300 lbs (136.1 kg).

1. Move two security latches on mount to the OPEN position. (See Figure 5)

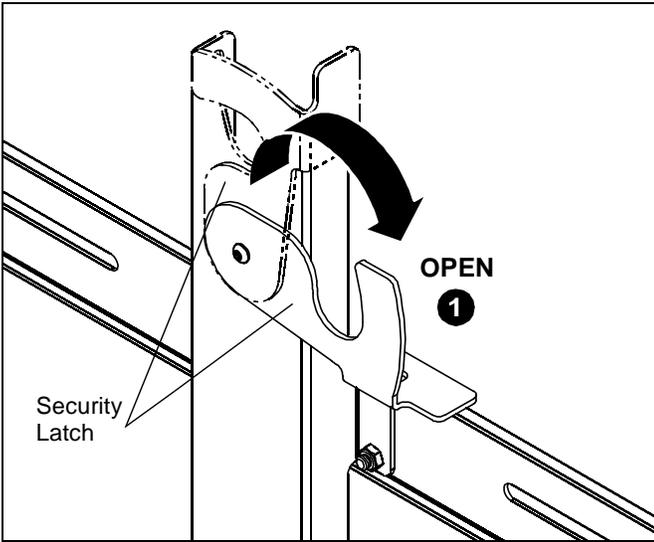


Figure 5

2. Install four mounting buttons (D) onto display using four M16 x 65mm socket head screws (G). Install screws into narrower end of mounting button. (See Figure 6)

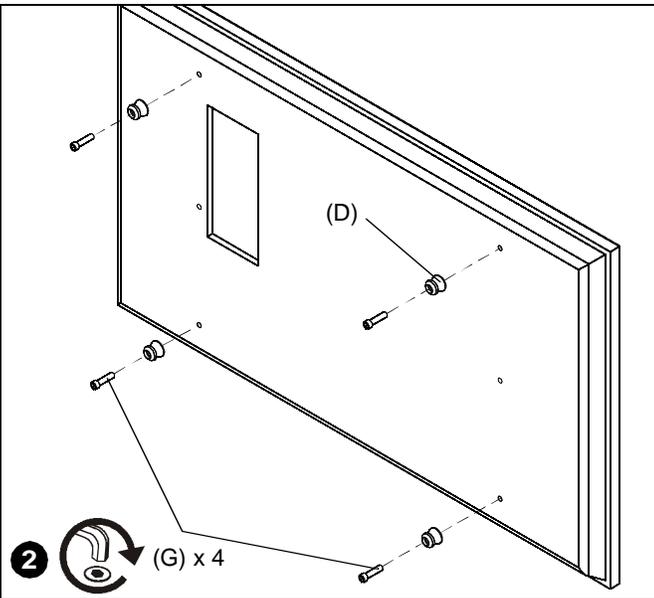


Figure 6

3. Lift display following lifting instructions provided by display manufacturer.

4. Align mounting buttons on display with teardrop mounting holes in mount. (See Figure 7)
5. Move display forward until recessed area of mounting buttons is positioned over lower area of teardrop mounting holes. (See Figure 7)
6. Lower display until recessed area of mounting buttons is seated in lower area of teardrop mounting holes. (See Figure 7)

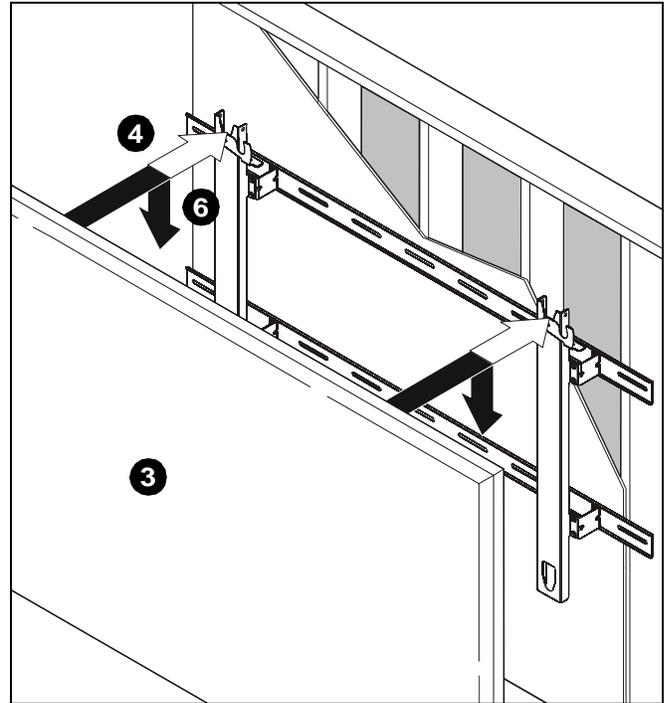


Figure 7

7. Move two security latches to Closed position and lock if desired. (See Figure 8)

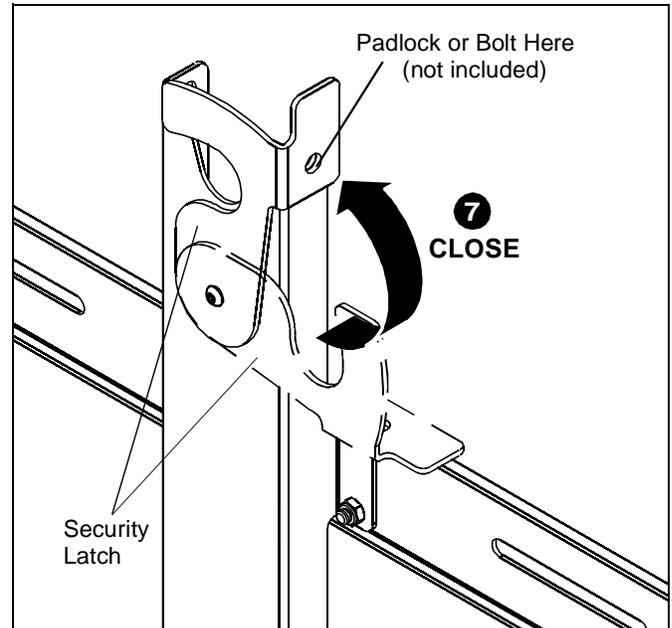


Figure 8

8. Route wires and cables to display.



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8831-002003 Rev01
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