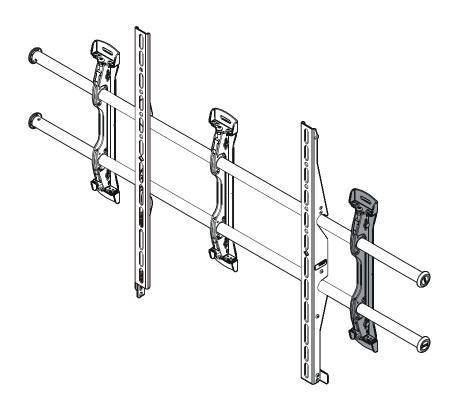
INSTALLATION INSTRUCTIONS



Extra Fusion™ Wall Plate



FCA105

FCA105 Installation Instructions

DISCLAIMER

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IMPORTANT SAFETY INSTRUCTIONS

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: Exceeding the weight capacity can result in serious personal injury or damage to equipment! Adding the FCA105 wall plate to the XSM/XTM wall mount provides additional support but does not change the weight capacity listed for the mount.

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



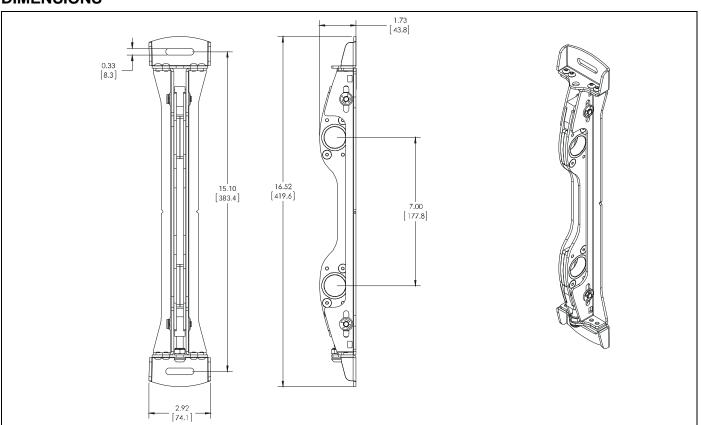
WARNING: Never operate this mounting system if it is damaged. Return the mounting system to a service center for examination and repair.



WARNING: Do not use this product outdoors.

--SAVE THESE INSTRUCTIONS--

DIMENSIONS



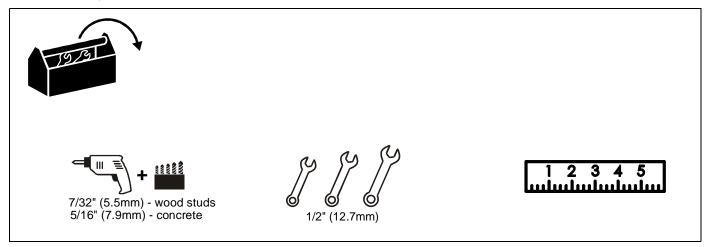
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LEGEND

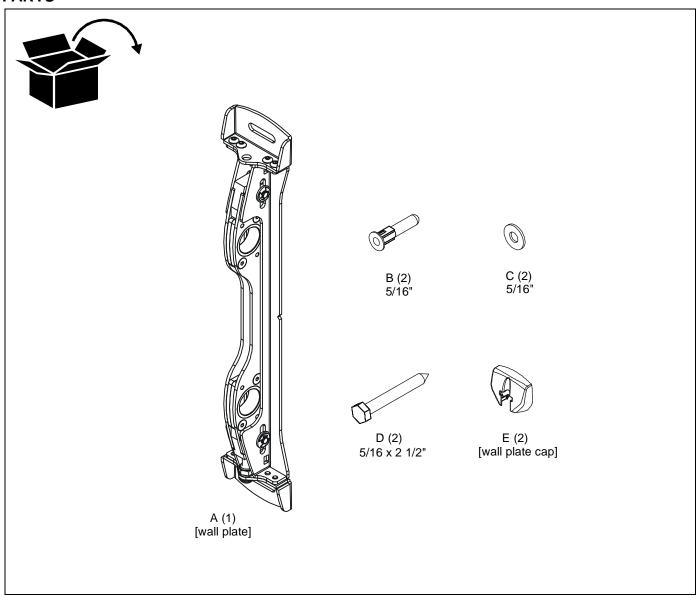
	Tighten Fastener	Pencil Mark
G	Apretar elemento de fijación	Marcar con lápiz
	Befestigungsteil festziehen	Stiftmarkierung
	Apertar fixador	Marcar com lápis
	Serrare il fissaggio	Segno a matita
	Bevestiging vastdraaien	Potloodmerkteken
	Serrez les fixations	Marquage au crayon
	Loosen Fastener	Drill Hole
0	Aflojar elemento de fijación	Perforar
	Befestigungsteil lösen	Bohrloch
	Desapertar fixador	Fazer furo
	Allentare il fissaggio	Praticare un foro
	Bevestiging losdraaien	Gat boren
	Desserrez les fixations	Percez un trou
	Phillips Screwdriver	Adjust
	Destornillador Phillips	Ajustar
	Kreuzschlitzschraubendreher	Einstellen
	Chave de fendas Phillips	Ajustar
	Cacciavite a stella	Regolare
	Kruiskopschroevendraaier	Afstellen
	Tournevis à pointe cruciforme	Ajuster
	Open-Ended Wrench	Remove
0	Llave de boca	Quitar
	Gabelschlüssel	Entfernen
	Chave de bocas	Remover
	Chiave de bocas Chiave a punte aperte	Rimuovere
	Steeksleutel	Verwijderen
	Clé à fourche	Retirez
	By Hand	Optional
	A mano	Opcional
	Von Hand	Optional
	Com a mão	Opcional
	A mano	Opzionale
	Met de hand	Optie
	À la main	En option
	Hex-Head Wrench	Security Wrench
	Llave de cabeza hexagonal	Llave de seguridad
	Sechskantschlüssel	Sicherheitsschlüssel
	Chave de cabeça sextavada	Chave de segurança
	Chiave esagonale	Chiave di sicurezza
	Zeskantsleutel	Veiligheidssleutel
	Clé à tête hexagonale	Clé de sécurité

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TOOLS REQUIRED FOR INSTALLATION



PARTS



Installation Instructions FCA105

Assembly And Installation

Installing FCA105 Wall Plate to XTM/XSM Mount

 Remove caps from one side of mounting rails on XTM/XSM mount. (See Figure 1)

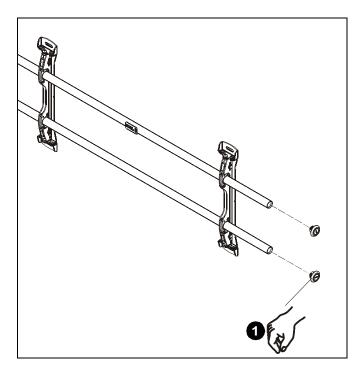


Figure 1

- Slide FCA wall plate (A) onto XTM/XSM mount rails. (See Figure 2)
- 3. Reinstall caps onto mounting rails. (See Figure 2)

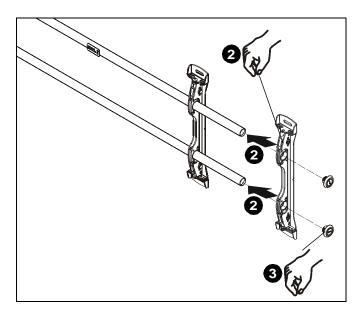


Figure 2

 Position three wall plates 16" apart from each other on rails. (See Figure 2)

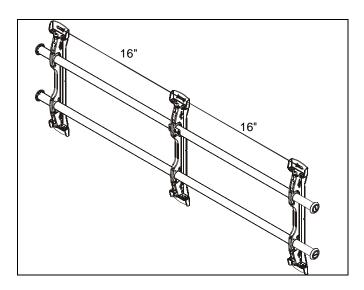


Figure 3

Installing to a Wood Stud Wall

- Determine the center of the display, and where it should be located on the wall.
- Locate the appropriate three 16" studs at the selected location.
- 3. Line up the notches on mount with center of screen marking to determine vertical center. (See Figure 4)
- 4. Measure up 7-1/2" (190.5mm) from the center point to mark location of the upper mounting slots.

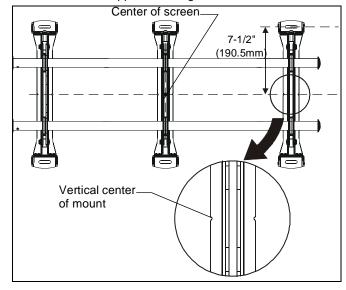


Figure 4

Using a level, mark the wall on each stud to attach the mount through the upper mounting slots. (See Figure 5)

WARNING: ELECTRICAL SHOCK HAZARD! CUTTING OR DRILLING INTO ELECTRICAL CORDS OR CABLES CAN CAUSE DEATH OR SERIOUS PERSONAL INJURY! ALWAYS make certain area behind mounting surface is free of electrical wires and cables before drilling or installing fasteners.

WARNING: EXPLOSION AND FIRE HAZARD! CUTTING OR DRILLING INTO GAS PLUMBING CAN CAUSE DEATH OR SERIOUS PERSONAL INJURY! ALWAYS make certain area behind mounting surface is free of gas, water, waste, or any other plumbing before cutting, drilling, or installing fasteners.

- 6. Drill one 7/32" pilot hole in each stud.
- 7. Use three 5/16 x 2-1/2" lag bolts (D and lag bolts shipped with mount) and three 5/16" flat washers (C and washers shipped with mount) to attach top of mount to wall. (See Figure 5)

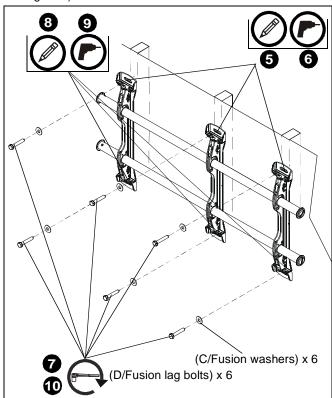


Figure 5

- Mark the attachment points for the lower mounting slots, making sure the attachment points are located on the studs. (See Figure 5)
- Drill 7/32" pilot holes at markings for lower mounting holes. (See Figure 5)
- Use three 5/16 x 2-1/2" lag bolts (D and lag bolts shipped with mount) and two 5/16" flat washers (C and washers shipped with mount) to attach the mount to the wall through the lower mounting holes. (See Figure 5)
- 11. Slide rails to approximate center of screen location.

Installing to a Concrete Wall

- Determine the center of the display, and where it should be located on the wall.
- 2. Line up the notches on mount with center of screen marking to determine vertical center. (See Figure 4)
- 3. Measure up 7-1/2" (190.5mm) from the center point to mark location of the upper mounting slots. (See Figure 4)
- Using a level, mark the wall through all three upper mounting slots. (See Figure 6)

WARNING: ELECTRICAL SHOCK HAZARD! CUTTING OR DRILLING INTO ELECTRICAL CORDS OR CABLES CAN CAUSE DEATH OR SERIOUS PERSONAL INJURY! ALWAYS make certain area behind mounting surface is free of electrical wires and cables before drilling or installing fasteners.

WARNING: EXPLOSION AND FIRE HAZARD! CUTTING OR DRILLING INTO GAS PLUMBING CAN CAUSE DEATH OR SERIOUS PERSONAL INJURY! ALWAYS make certain area behind mounting surface is free of gas, water, waste, or any other plumbing before cutting, drilling, or installing fasteners.

- 5. Drill one 5/16" pilot hole at each marking.
- 6. Install three anchors (B and anchors shipped with mount) into each pilot hole using a hammer. (See Figure 6)
- Use three 5/16 x 2-1/2" lag bolts (D and lag bolts shipped with mount) and two 5/16" flat washers (C and washers shipped with mount) to attach top of mount to anchors in wall.(See Figure 6)
- 8. Mark the attachment points for the lower mounting slots. (See Figure 6)
- Drill one pilot hole at each marking for lower mounting holes. (See Figure 6)
- Install three anchors (B and anchors shipped with mount) into each pilot hole using a hammer. (See Figure 6)
- 11. Use three 5/16 x 2-1/2" lag bolts (D and lag bolts shipped with mount) and three 5/16" flat washers (C and washers shipped with mount) to attach the mount to the wall through the lower mounting holes. (See Figure 6)
- 12. Slide rails to approximate center of screen location.

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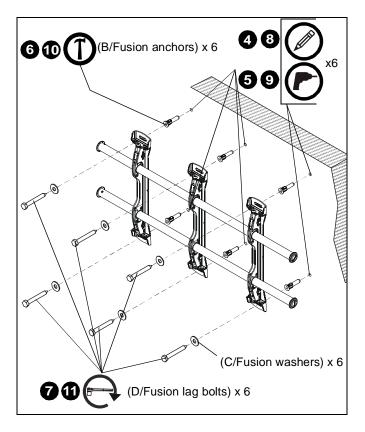


Figure 6

See XSM/XTM Installation Instructions to complete installation.

FCA105 Installation Instructions



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