INSTALLATION INSTRUCTIONS
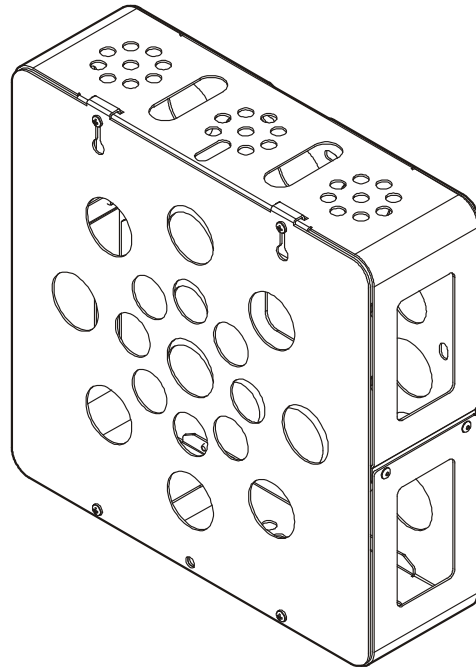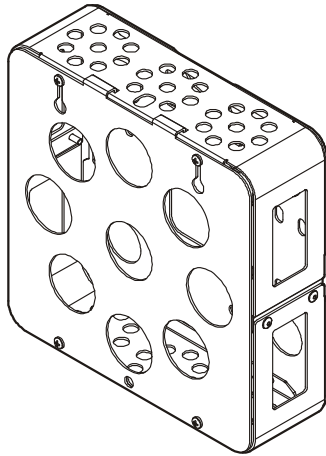
Small/Medium Media Player Enclosures

CHIEF®
Our Mounts. **Your Vision.**

FCA510 / FCA515

DISCLAIMER

Milestone AV Technologies and its affiliated corporations and subsidiaries (collectively "Milestone"), intend to make this manual accurate and complete. However, Milestone makes no claim that the information contained herein covers all details, conditions or variations, nor does it provide for every possible contingency in connection with the installation or use of this product. The information contained in this document is subject to change without notice or obligation of any kind. Milestone makes no representation of warranty, expressed or implied, regarding the information contained herein. Milestone assumes no responsibility for accuracy, completeness or sufficiency of the information contained in this document.

Chief® is a registered trademark of Milestone AV Technologies. All rights reserved.

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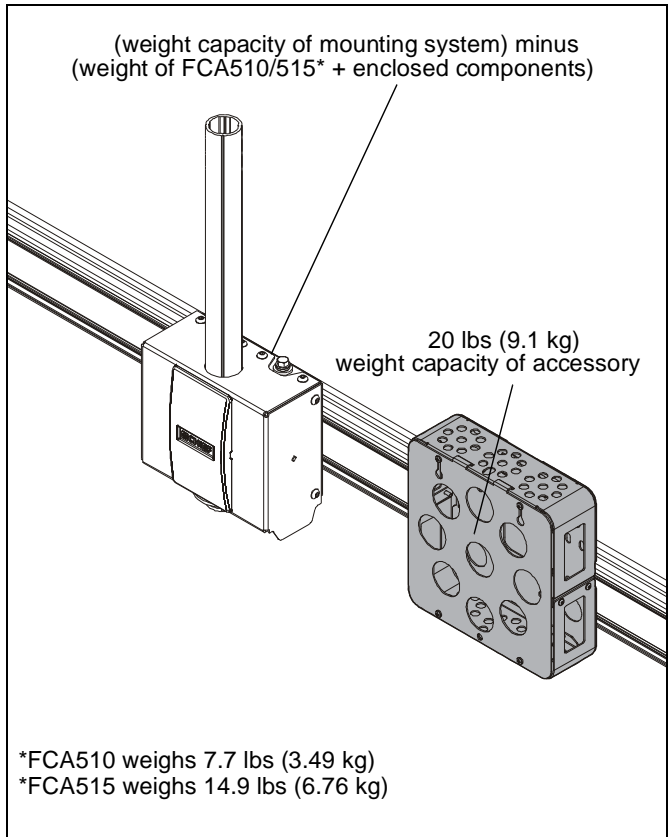
⚠ **CAUTION:** A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.

⚠ **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 accessories are properly assembled and installed using the instructions provided.

⚠ **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 within the mounting system of the FCA510/FCA515 does not exceed 20 lbs (9.1 kg).

⚠ **WARNING:** Use of this accessory will decrease the weight capacity of the mounting system to which it is attached by the combined weight of the accessory and all components supported by this accessory. See Figure below for reference.

(weight capacity of mounting system) minus
(weight of FCA510/515* + enclosed components)

20 lbs (9.1 kg)
weight capacity of accessory

*FCA510 weighs 7.7 lbs (3.49 kg)
*FCA515 weighs 14.9 lbs (6.76 kg)

⚠ **WARNING:** Use this accessory only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.
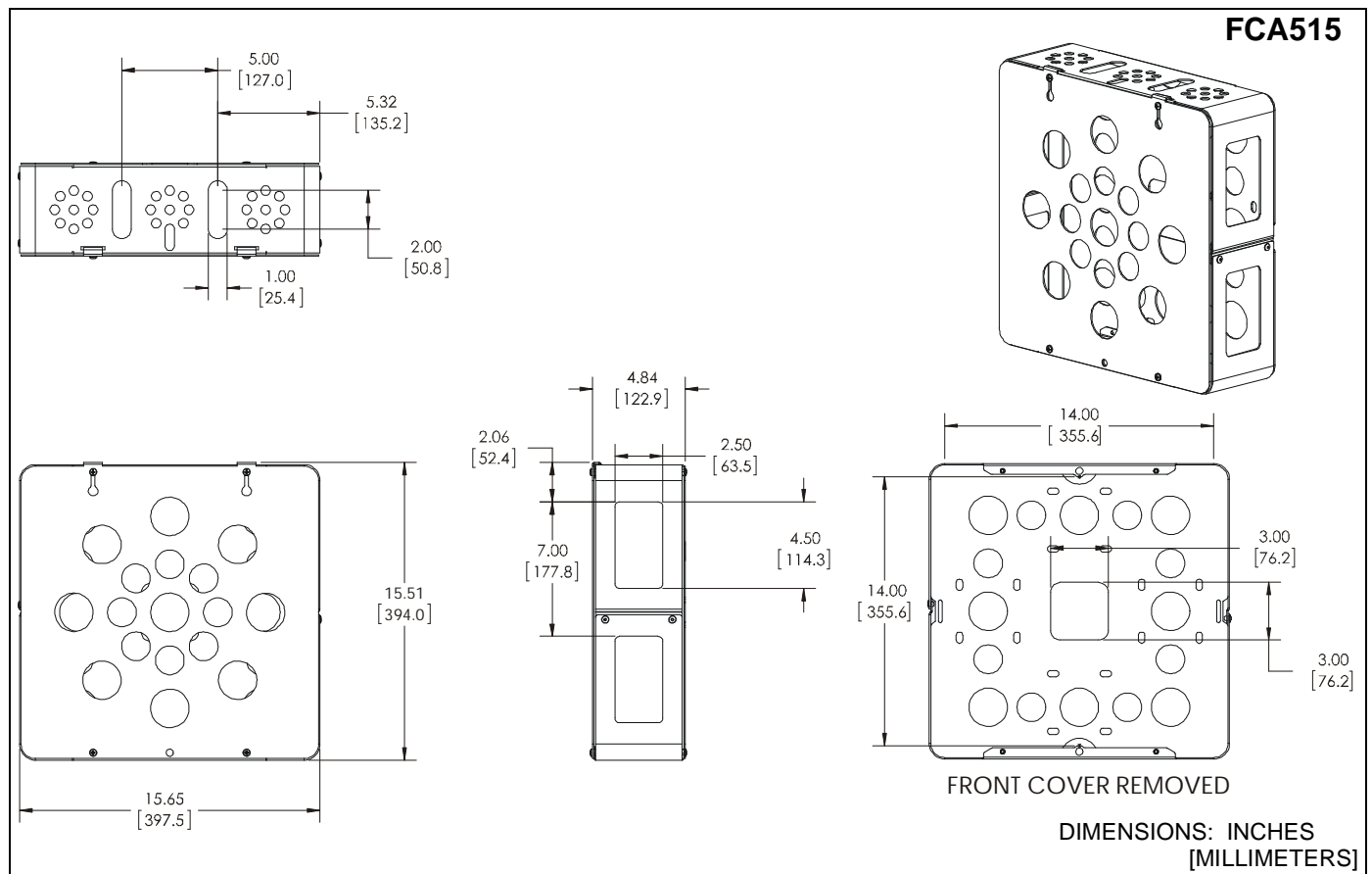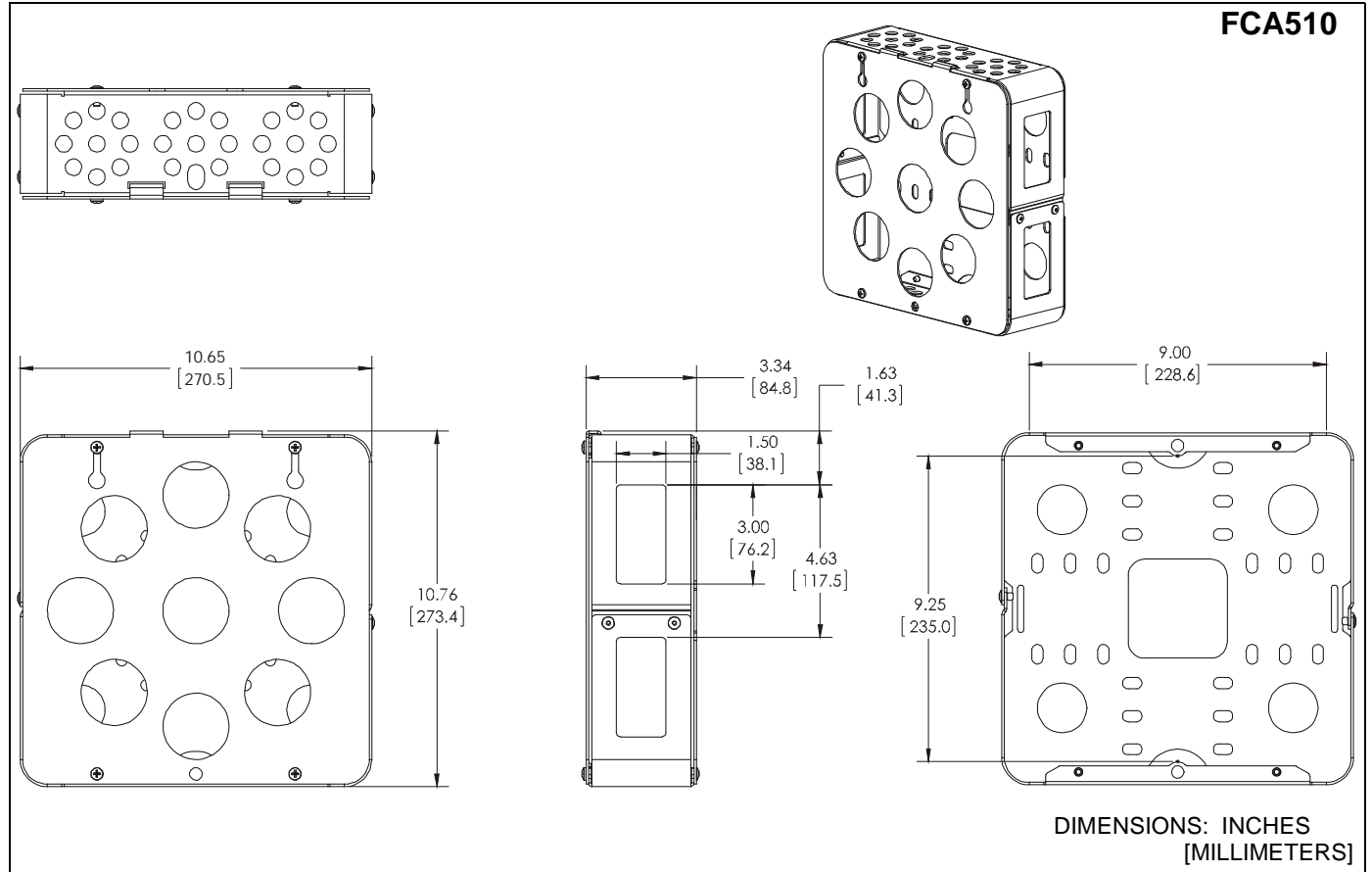
⚠ **WARNING:** Never operate this accessory if it is damaged. Return the accessory to a service center for examination and repair.
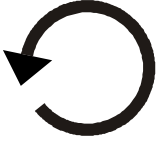
⚠ **WARNING:** Do not use this product outdoors.

⚠ **WARNING:** RISK OF INJURY TO PERSONS! Do not place video equipment such as televisions or computer monitors on the FCA510 or FCA515.

--SAVE THESE INSTRUCTIONS--

DIMENSIONS

FCA510

10.65 [270.5]

10.76 [273.4]

3.34 [84.8]

1.63 [41.3]

1.50 [38.1]

3.00 [76.2]

4.63 [117.5]

9.00 [228.6]

9.25 [235.0]

DIMENSIONS: INCHES [MILLIMETERS]

FCA515

5.00 [127.0]

5.32 [135.2]

2.00 [50.8]

1.00 [25.4]

15.51 [394.0]

15.65 [397.5]

4.84 [122.9]

2.06 [52.4]

2.50 [63.5]

7.00 [177.8]

4.50 [114.3]

14.00 [355.6]

14.00 [355.6]

3.00 [76.2]

3.00 [76.2]

FRONT COVER REMOVED

DIMENSIONS: INCHES [MILLIMETERS]

3

LEGEND

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

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

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

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

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

	Socket Wrench
	Llave de cubo
	Steckschlüssel
	Chave de caixa
	Chiave a brugola
	Dopsleutel
	Clé à douilles

TOOLS REQUIRED FOR INSTALLATION

3/16"
(included)

#2

PARTS

A (1)
FCA510

OR

A (1)
FCA515

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

C (4)
5/16"

D (4)
[T-slot nut]

E (8)
[Bumper]

F (1)
3/16"
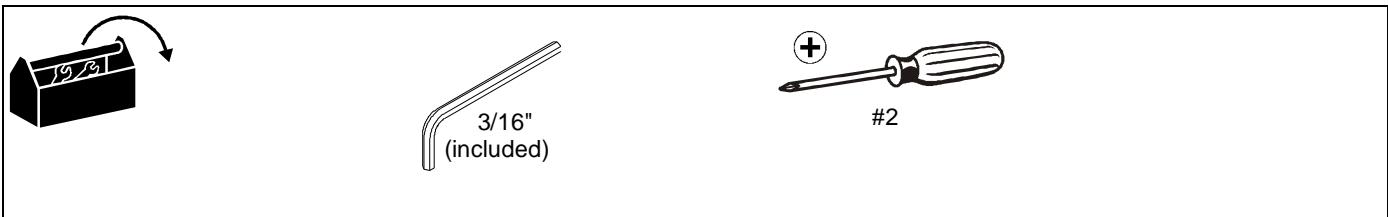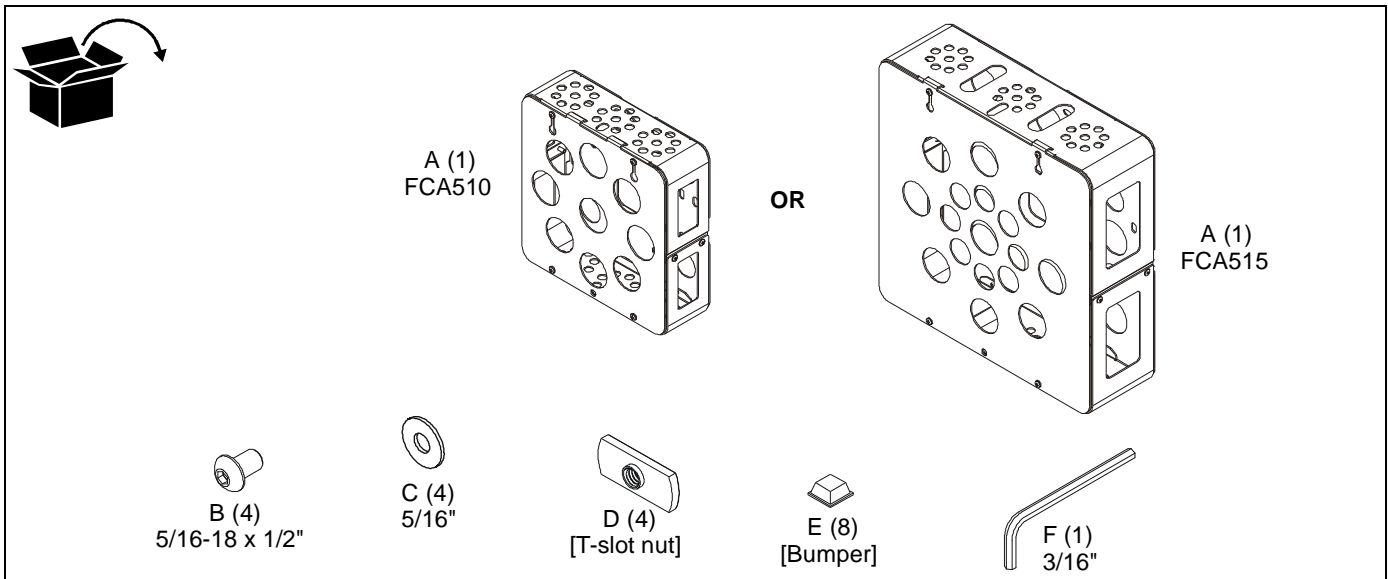
INSTALLATION

NOTE: The FCA510 and FCA515 are compatible with the Chief ceiling mounts, and may be installed in a vertical or horizontal orientation.

Preparing for Installation

1. Remove two Phillips screws from base of FCA510/FCA515 (A). (See Figure 1)

2. Loosen, but do not remove, two Phillips screws at top of FCA510/FCA515 (A).

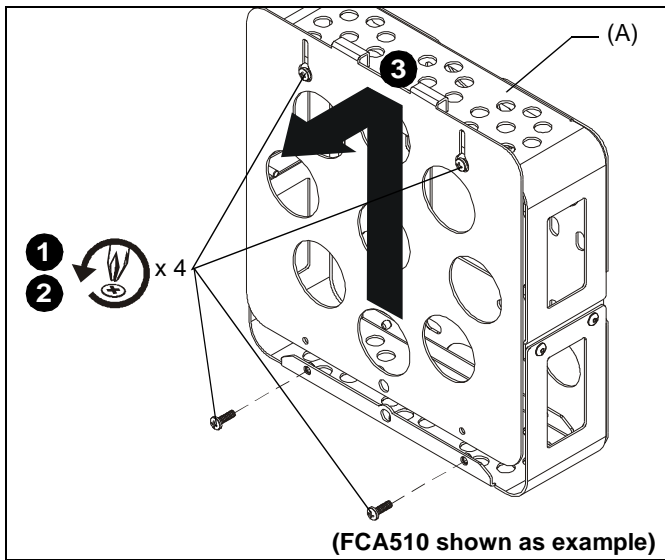3. Lift up enclosure door and remove from enclosure. (See Figure 1)

(FCA510 shown as example)

Figure 1

4. Add rubber bumpers (E) to inside of enclosure (A). (See Figure 2)
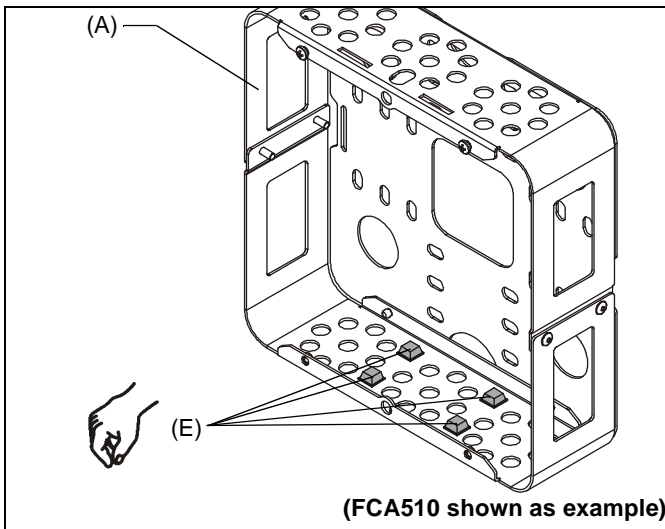

(FCA510 shown as example)

Figure 2

NOTE: Proceed to **Attaching to Mounting Rail** or **Attaching to Ceiling Mount** section.

Attaching to Mounting Rail

1. If end caps are already in place on the mounting rail, remove two Phillips screws from end cap on one end of mounting rail. (See Figure 3)

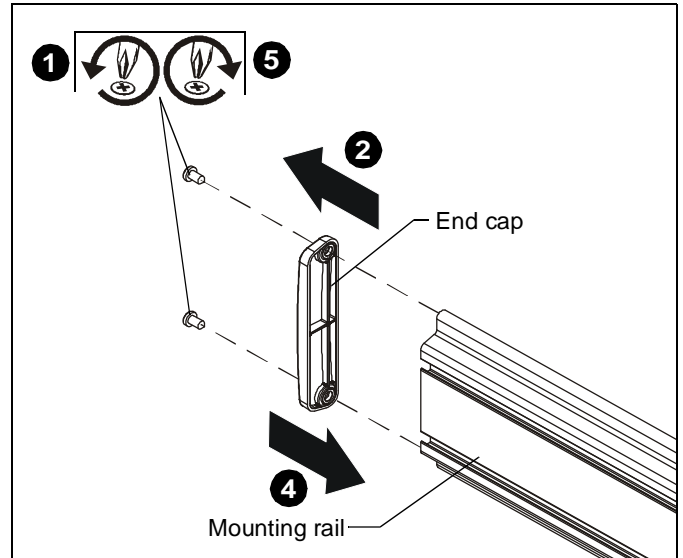2. Remove end cap from one end of mounting rail. (See Figure 3)

Figure 3

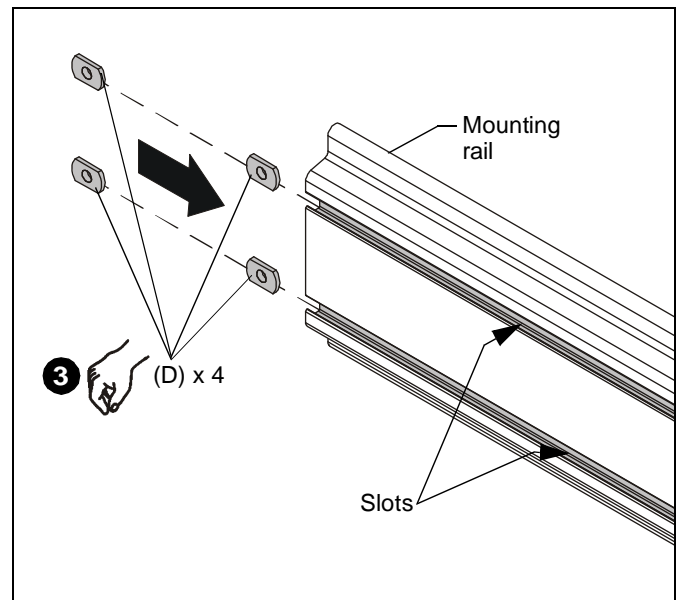3. Insert four 5/16" T-slot nuts (D) into slots in mounting rail. (See Figure 4)

Figure 4

4. Replace end cap on end of mounting rail. (See Figure 3)

5. Fasten with two Phillips head screws removed in Step 1. (See Figure 3)

5

6. Attach FCA510/FCA515 (A) to T-slot nuts (D) using four
    5/16-18 x 1/2" button head screws (B) and four 5/16" flat
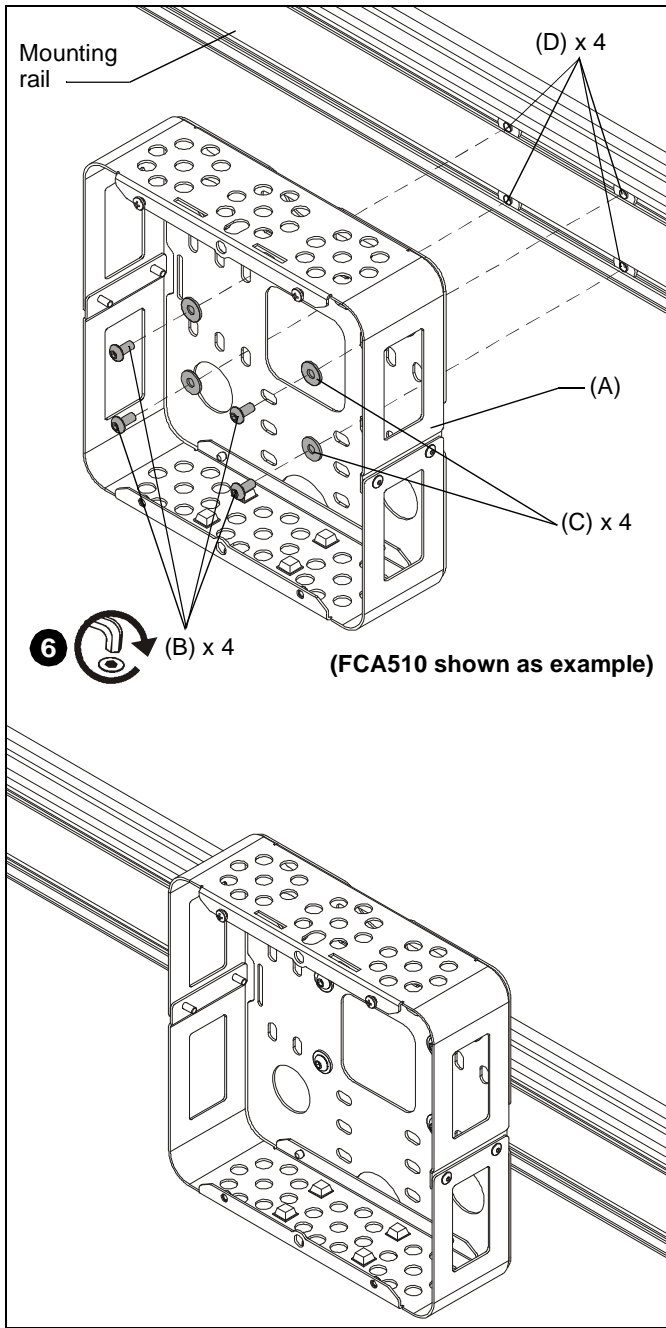   washers (C) into installed T-slot nuts (D). (See Figure 5)

Figure 5

NOTE: The FCA510/FCA515 may be installed with the
enclosure door opening in either a horizontal or vertical
direction, and may be attached using various
attachment points on the FCA510/FCA515. (See
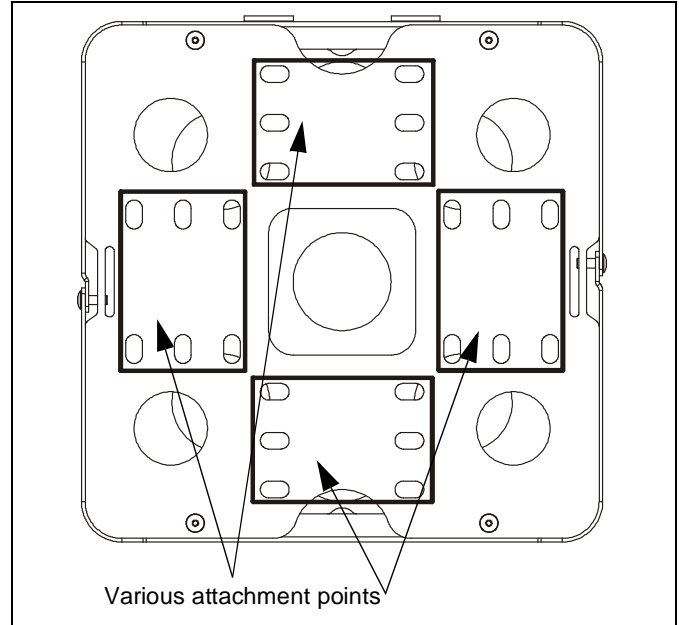Figure 6)

Figure 6

7. Proceed to **Installing Media Player** section.

Attaching to Ceiling Mount

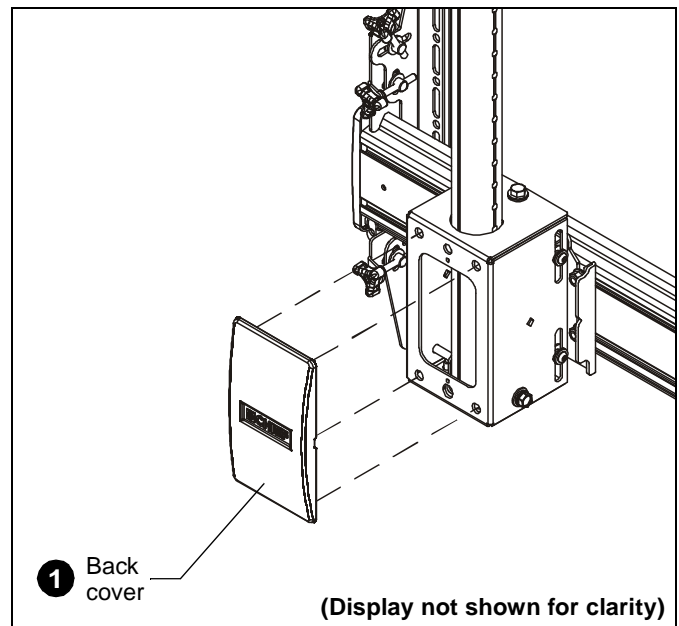1. Remove back cover from back of ceiling mount. (See
    Figure 9)

Figure 7

2. Attach FCA510/FCA515 (A) to back of ceiling mount using four 5/16-18 x 1/2" button head screws (B) and four 5/16" flat washers (C) installed into back of ceiling mount. (See Figure 8)
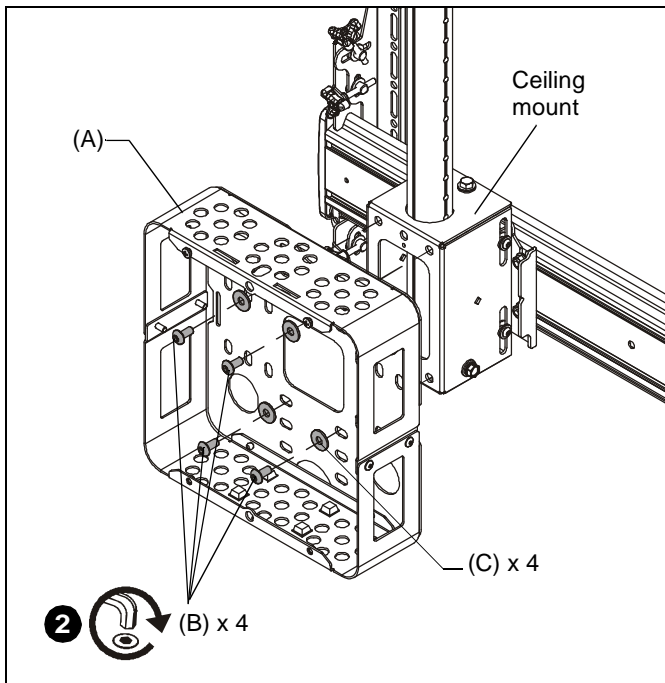

Figure 8

Installing Media Player

1. Place media player into FCA510/FCA515 onto rubber bumpers.

2. Replace enclosure door on front of the FCA510/FCA515 by inserting door tabs into top of enclosure and lowering top of door over loosened Phillips screws. (See Figure 9)

3. Install two Phillips screws removed in Step 1 through lower part of door and into the enclosure base. (See Figure 9)

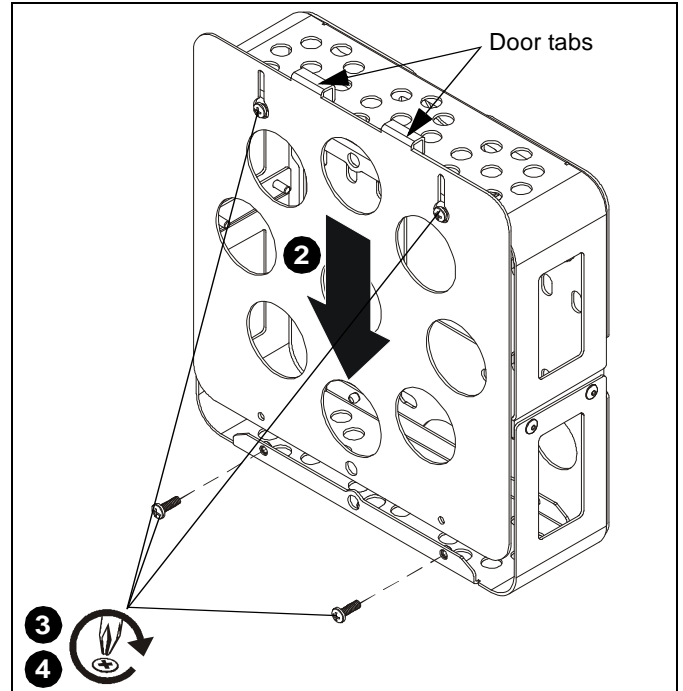4. Tighten two Phillips screws at top of enclosure.

Figure 9

5. **OPTIONAL:** A padlock (not included) may be added to secure the FCA510/FCA515. (See Figure 10)
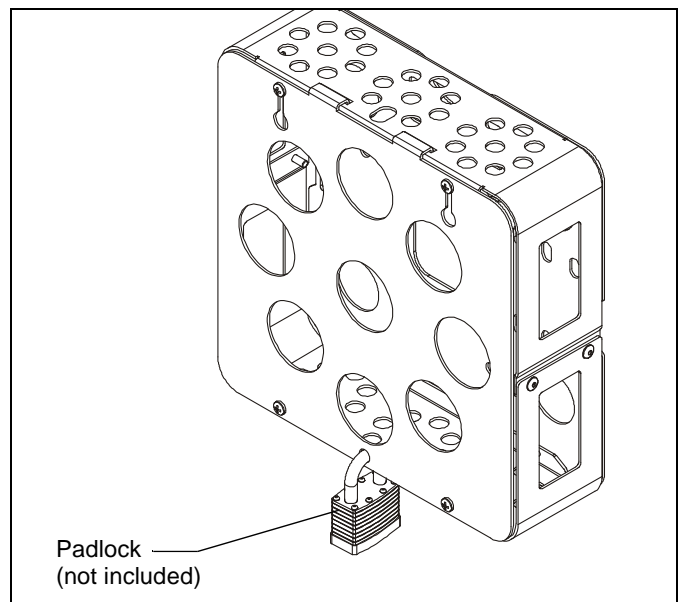

Figure 10

7

CHIEF ®

Our Mounts. **Your Vision.**

Chief, a products division of
Milestone AV Technologies

8800-002264 Rev01
©2016 Milestone AV Technologies
www.milestone.com
06/16

USA/International	**A**	6436 City West Parkway, Eden Prairie, MN 55344
	P	800.582.6480 / 952.225.6000
	F	877.894.6918 / 952.894.6918
Europe	**A**	Franklinstraat 14, 6003 DK Weert, Netherlands
	P	+31 (0) 495 580 852
	F	+31 (0) 495 580 845
Asia Pacific	**A**	Office No. 918 on 9/F, Shatin Galleria
		18-24 Shan Mei Street
		Fotan, Shatin, Hong Kong
	P	852 2145 4099
	F	852 2145 4477

30% POST-CONSUMER CONTENT