SkyRail Plus Projector Mount
Installation Guide

SkyRailPlus™ Parts List

## SkyRailPlus Projector Mount

- 1 x

- 8 x

2 x SkyBridge kits

> The **SkyBridge™ Span Bracket Assembly Guide** will show all parts included in each SkyBridge kit and how to assemble the SkyBridge.

See SkyBridge Setup Guide

SuperBay CAGE MODIFICATIONS

- 2 x 90° Connectors instead of 3-Ways
- No T-Connectors
- Install 2 x SkyBridge (replaces 2 x EMT width poles)
- ⚠️ space strut 48" apart (channels facing inward)
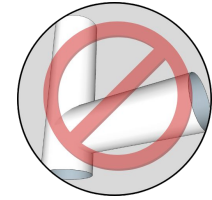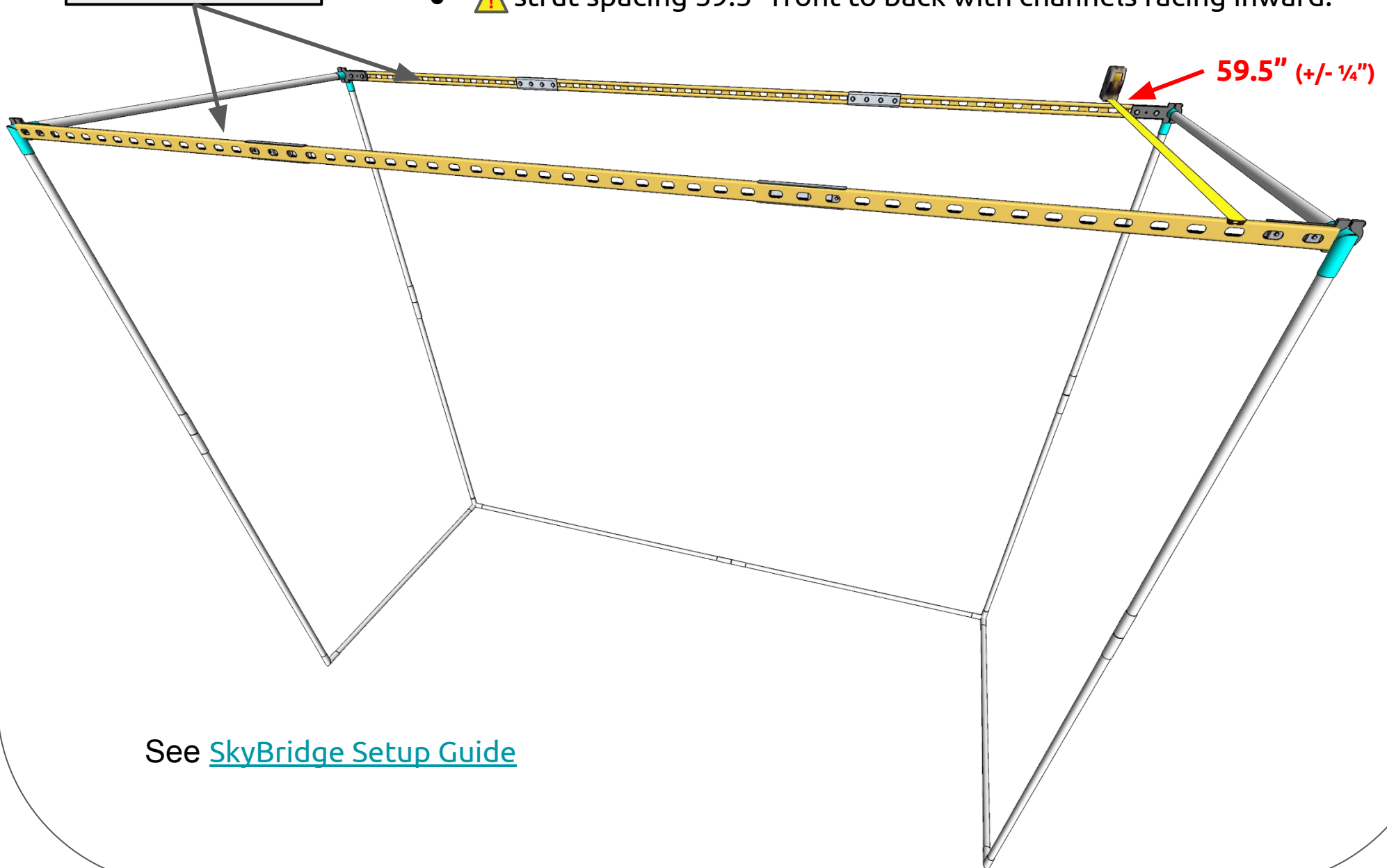
Unistrut channels facing inward

48" between struts

See SkyBridge Setup Guide

DIY Bay CAGE MODIFICATIONS

Unistrut channels facing inward

- 4 x 90° Connectors instead of 3-Ways (cage top)
- Install 2 x SkyBridge (replaces 2 x EMT width poles)
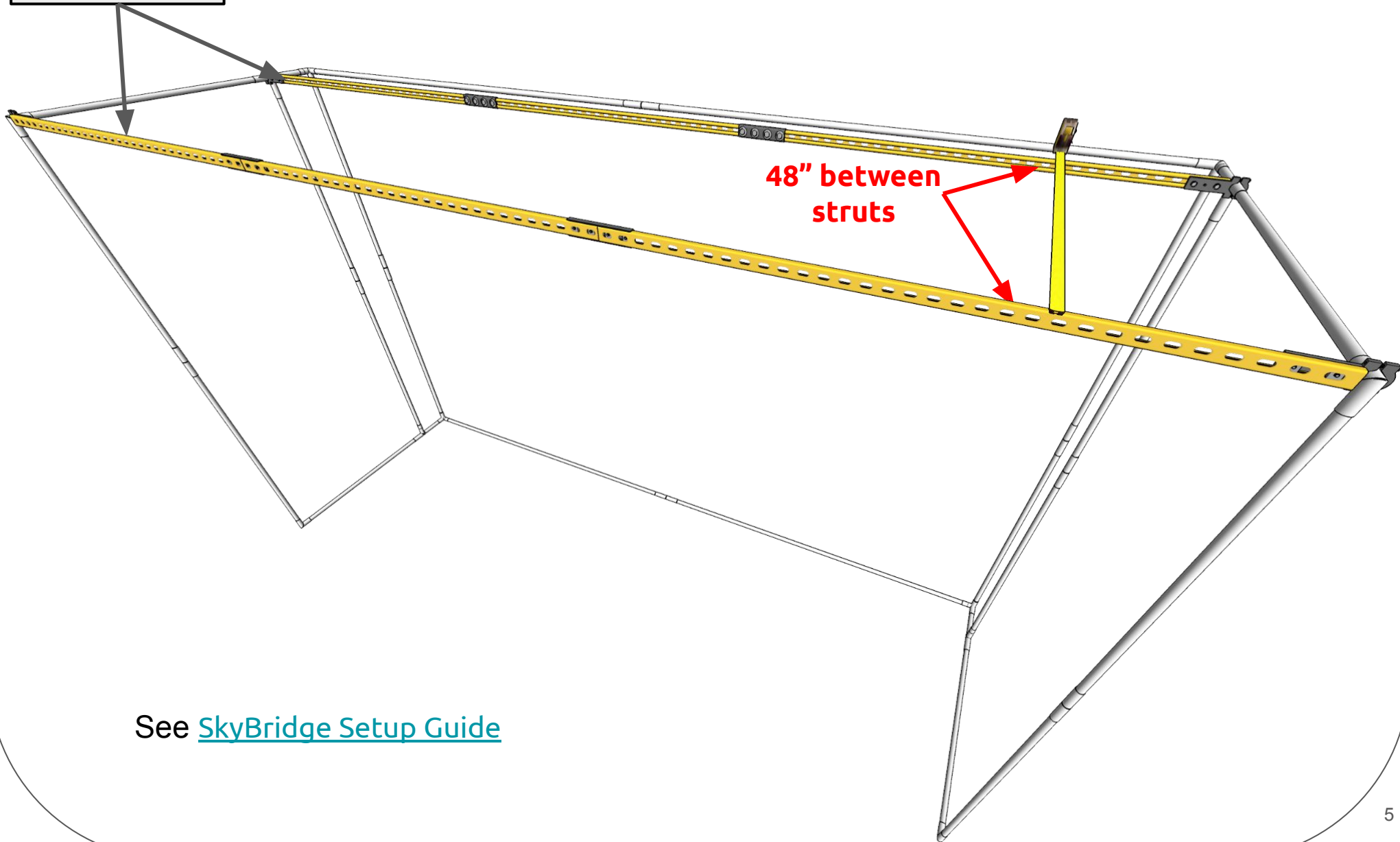- ⚠️ strut spacing 59.5" front to back with channels facing inward.

59.5" (+/- ¼")

See SkyBridge Setup Guide

StudioBay CAGE

- No frame modifications are necessary, SkyBridge is standard on StudioBay!
- ⚠️ space struts 48" apart (channels facing inward)

Unistrut channels facing inward

48" between struts

See SkyBridge Setup Guide

Watch Video Guide

See also this video guide for installation of SkyRailPlus.
https://youtu.be/sV5fC3ZYyTg

Insert Cone Nuts

8 x

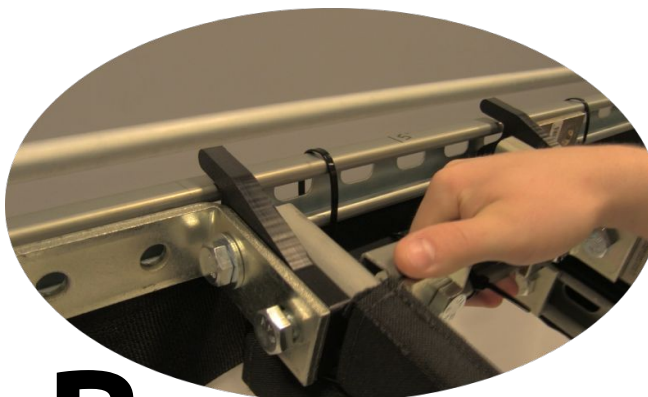- Insert 8 x Cone nuts; 4 x per strut
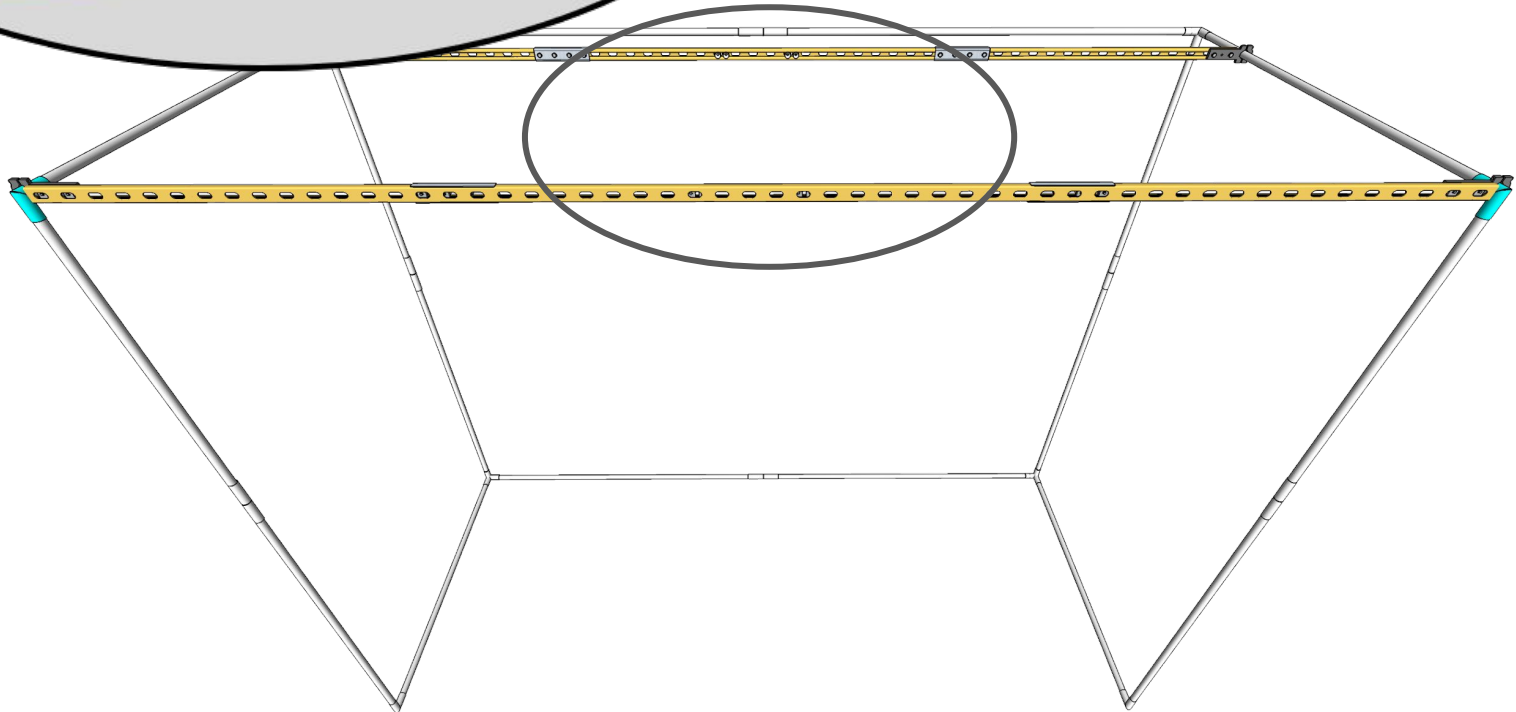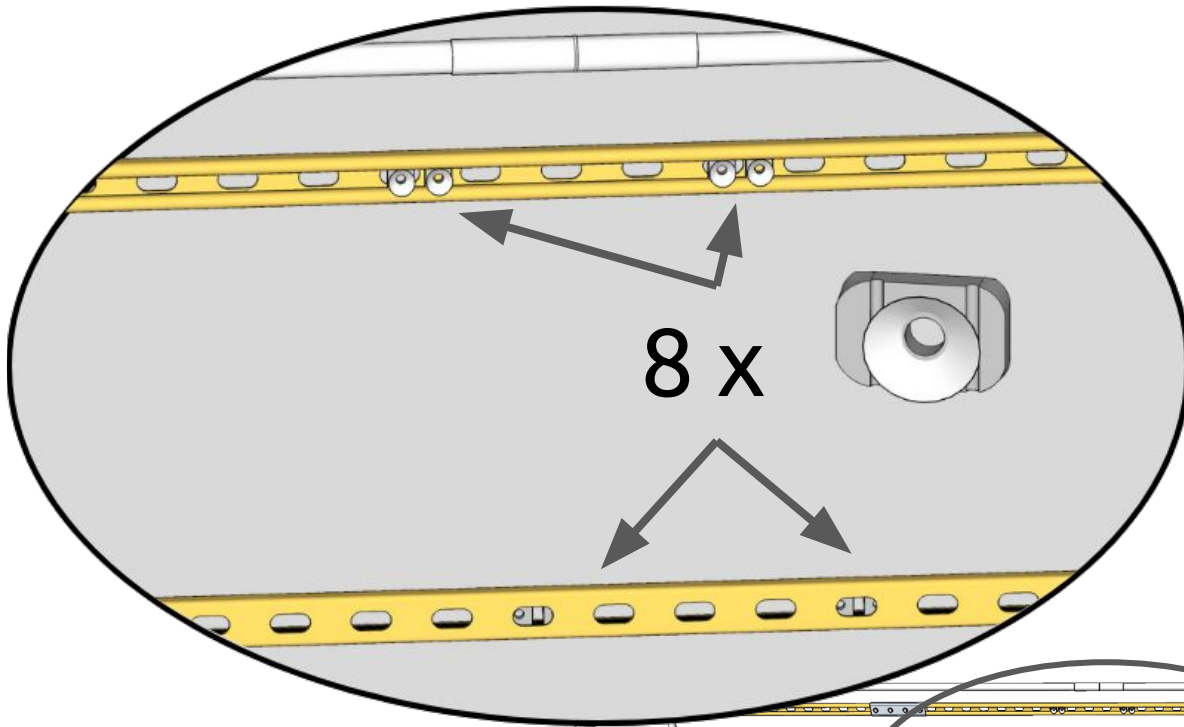
Install SkyRailPlus on cage...
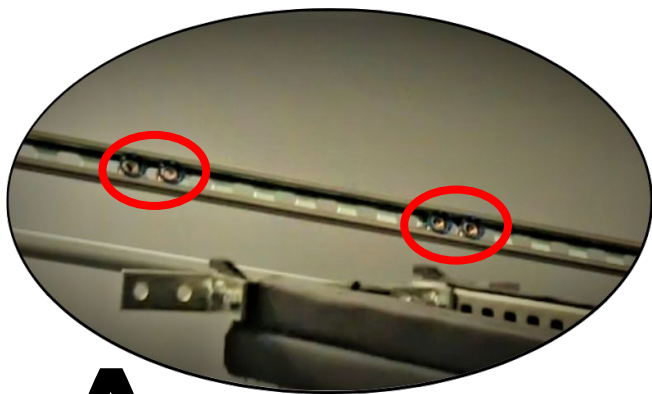
A
Cone nuts should be inserted (Insert Cone Nuts)
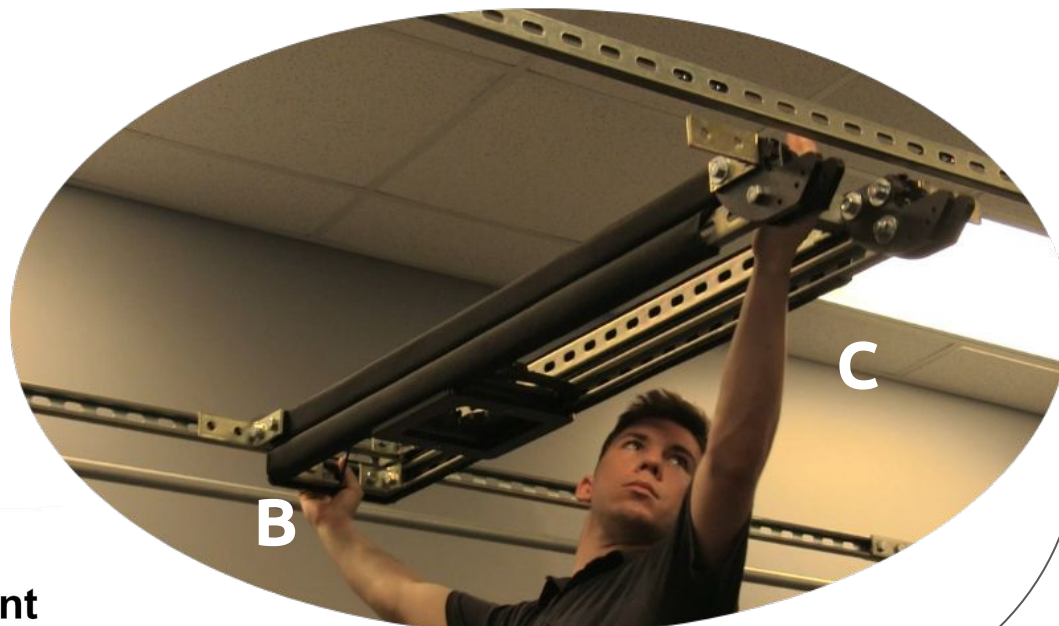
B
Hook back of SkyRailPlus to SCREEN unistrut channel

C
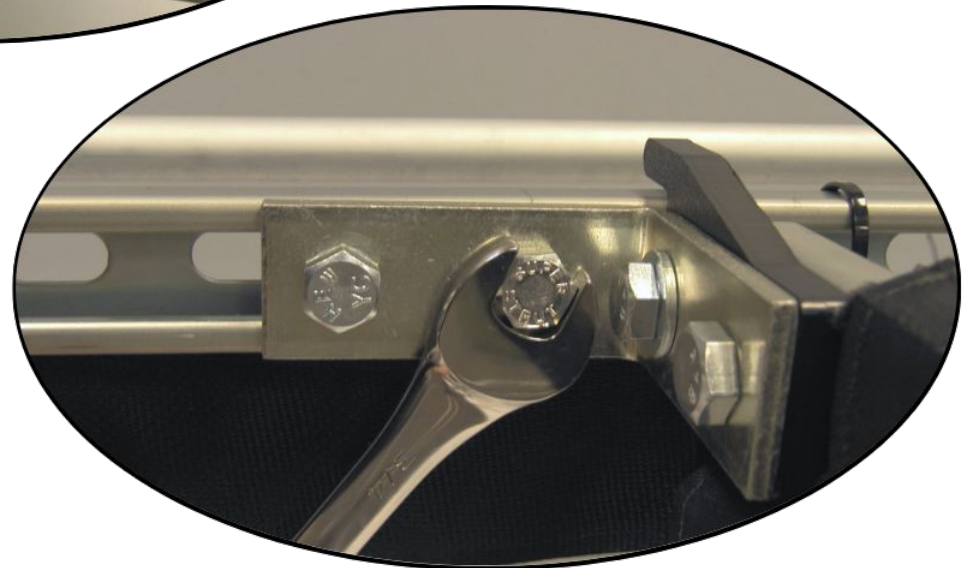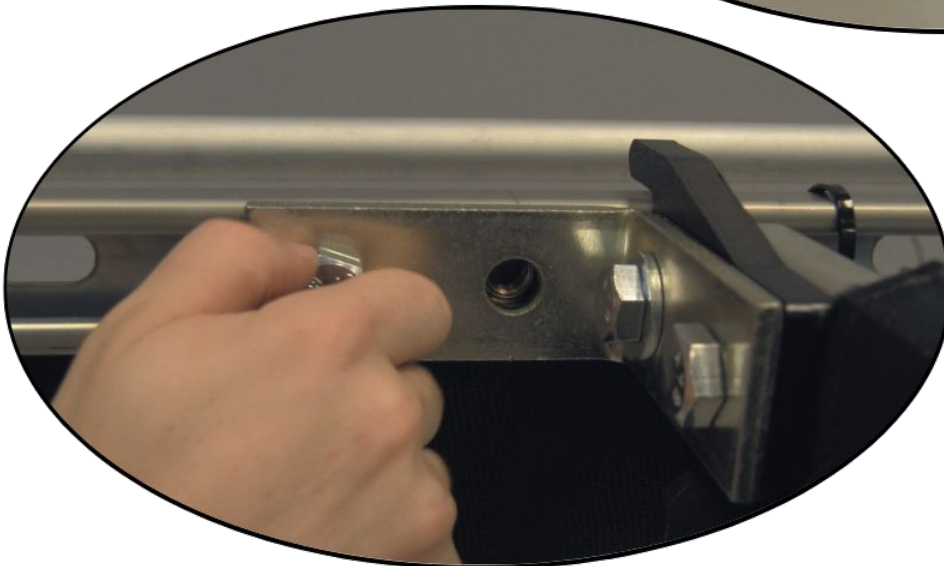Snap front of SkyRailPlus into FRONT unistrut channel
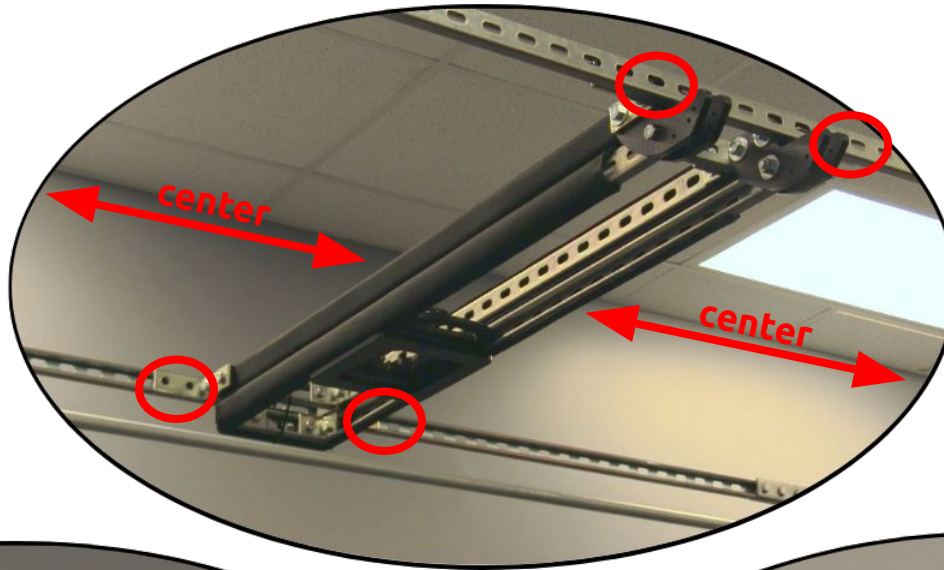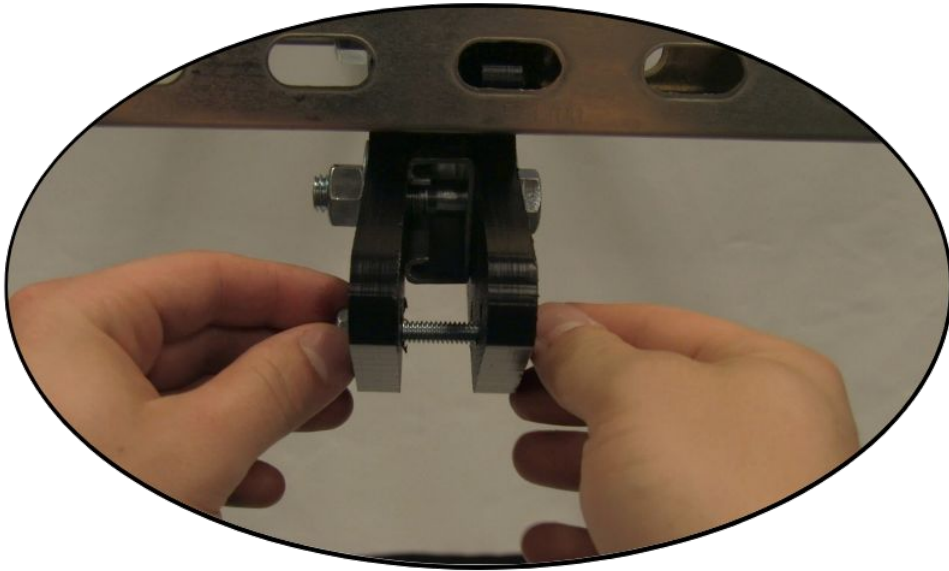
Screen

Cage Front

Center SkyRail and Bolt to Cage

- Center the SkyRail in the cage
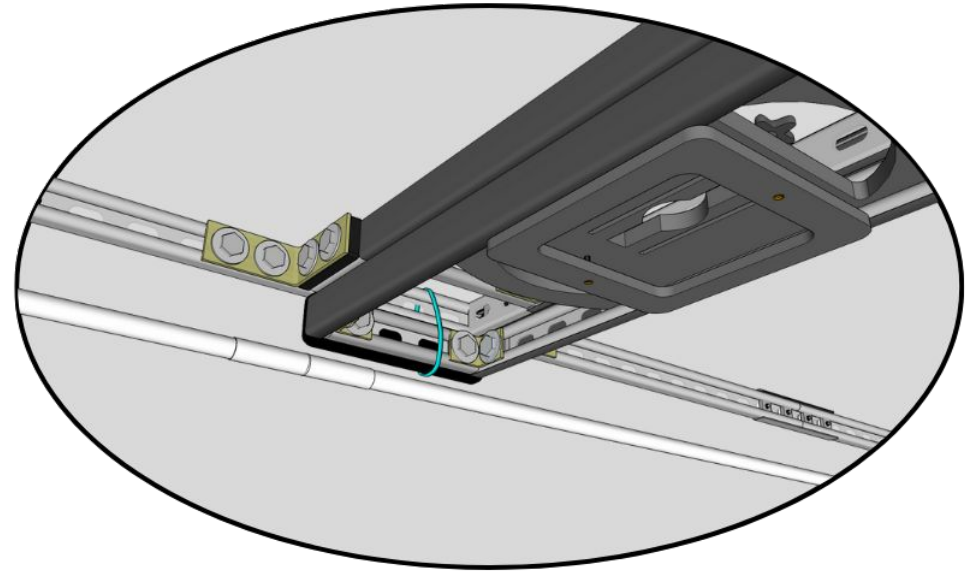- 8 X Bolts - Insert and tighten at all four L Brackets to secure SkyRail to cage.
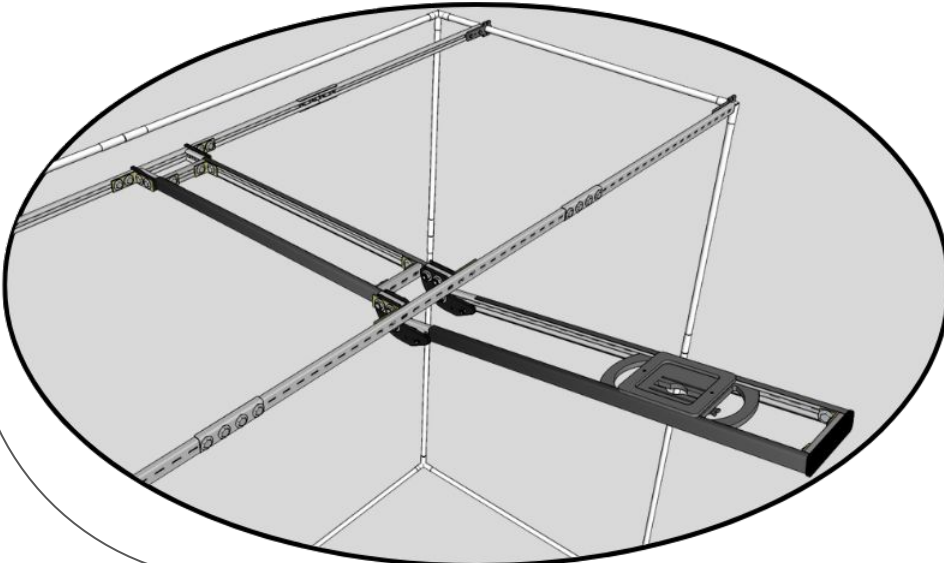
Rotate Arms to front of cage
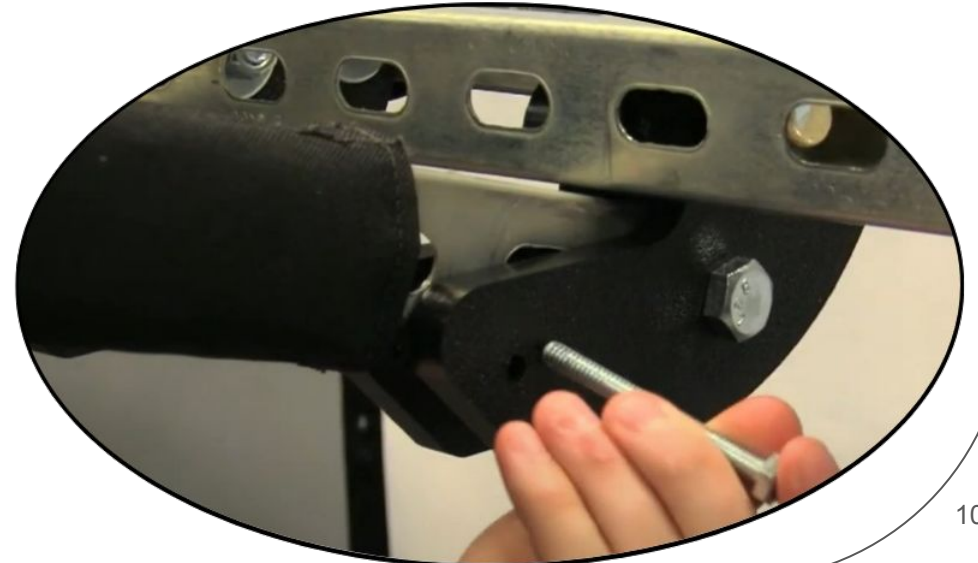
A. REMOVE <u>Arm Stops</u> on Front of mount

B. CAREFULLY LOWER projector arms by REMOVING <u>cable tie safety strap</u> on Rear of mount.
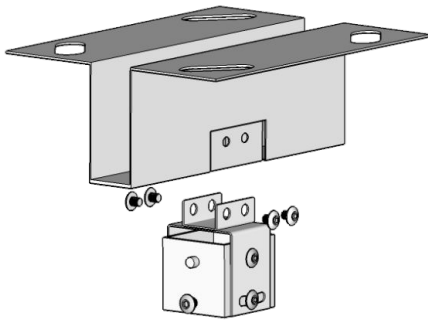

C. SWING <u>projector arms</u> to front of cage

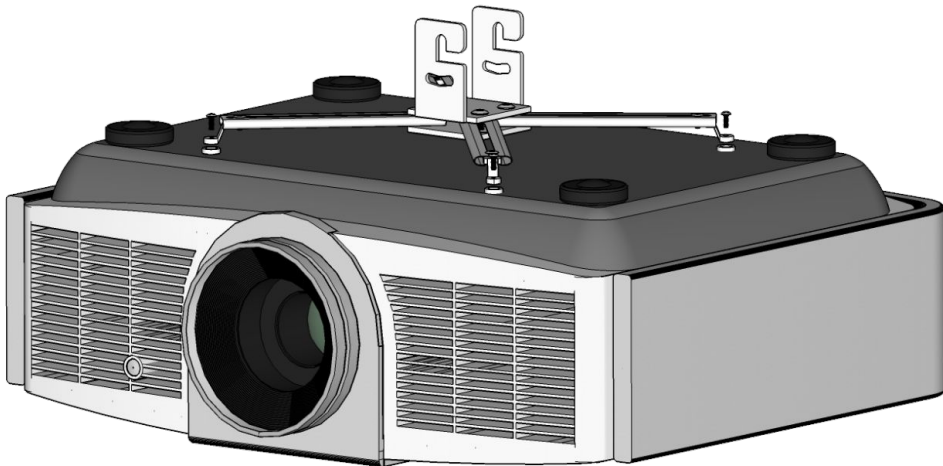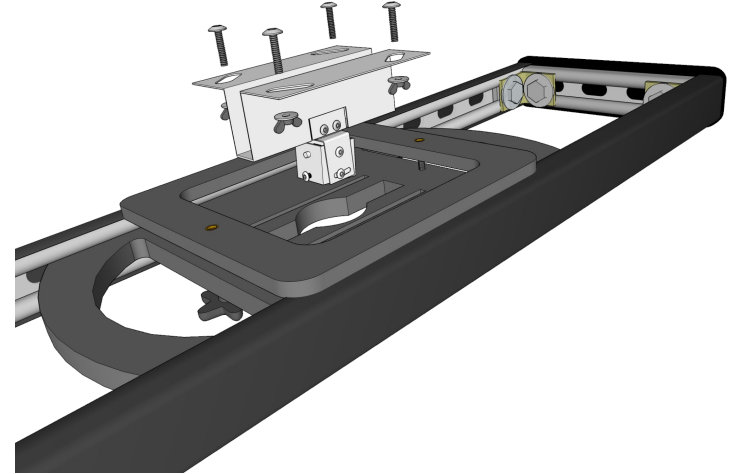D. INSERT <u>Arm Stops</u> to position arms at desired angle

Projector Mounting

A. Attach Pivot Bracket to Ceiling Plate

C. Install Ceiling Plate

B. Attach Adapter Bracket to Projector

D. Hang projector on Pivot Bracket

See Universal Projector Mount instructions for additional detail.

Completed Cages

SuperBay

DIY Bay

StudioBay