PREMIER MOUNTS™

The original holding company

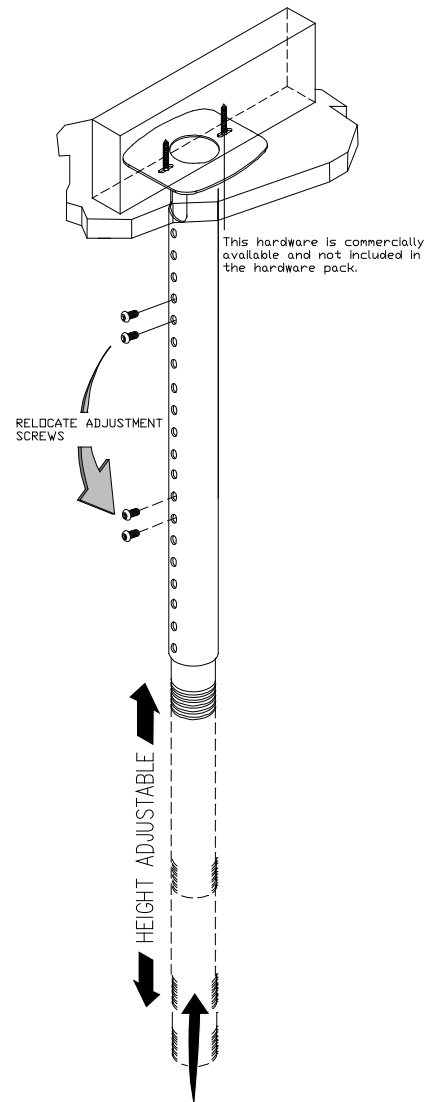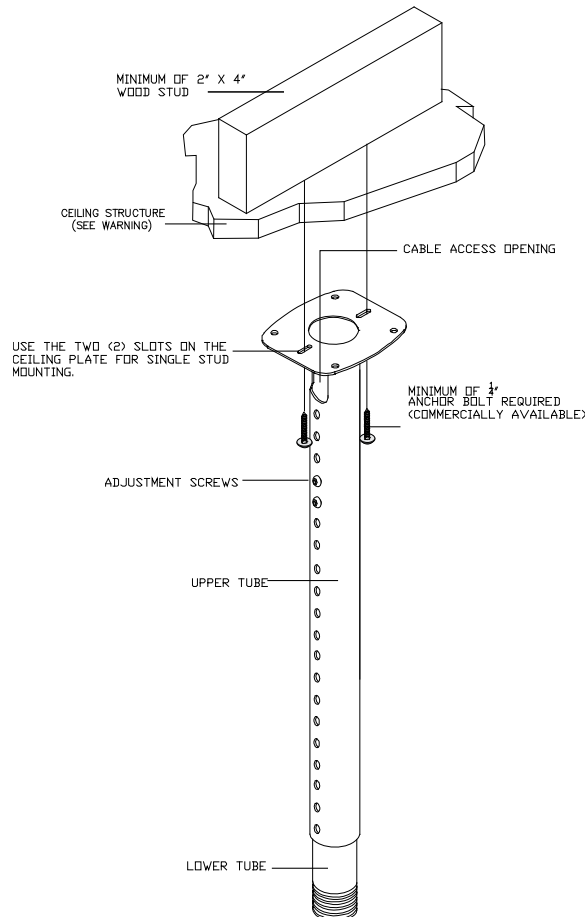# AST-2446 INSTALLATION INSTRUCTIONS

Single Stud Installation

Step 1. Secure the ceiling plate to the ceiling structure (see WARNING).

Step 2. Use suitable hardware (commercially available), depending on your installation environment, to secure the two (2) mounting points found on the ceiling plate to the ceiling structure.

Step 3. Refer to ceiling adapter installation instructions.

⚠ The ceiling structure must be capable of supporting a weight of 400 lbs. If not, the ceiling must be reinforced. Proper installation procedure by qualified personnel as outlined in the installation instructions must be adhered to. Failure to do so could result in serious personal injury.

⚠ Make sure to hold the flat panel, or projector, securely and remove it from the mount to make the height adjustment prior to loosening the adjustment screws. Loosen, remove, adjust then re-tighten the screws. Failure to do so could result in injury and or damage to the flat panel or projector.

MINIMUM OF 2" X 4" WOOD STUD

CEILING STRUCTURE (SEE WARNING)

CABLE ACCESS OPENING

USE THE TWO (2) SLOTS ON THE CEILING PLATE FOR SINGLE STUD MOUNTING.

MINIMUM OF 1" ANCHOR BOLT REQUIRED (COMMERCIALLY AVAILABLE)

ADJUSTMENT SCREWS

UPPER TUBE

LOWER TUBE

This hardware is commercially available and not included in the hardware pack.

RELOCATE ADJUSTMENT SCREWS

HEIGHT ADJUSTABLE

NOTE: TO SECURE THE FLAT PANEL OR PROJECTOR TO THE AST-2446, REFER TO THE INSTALLATION INSTRUCTIONS.
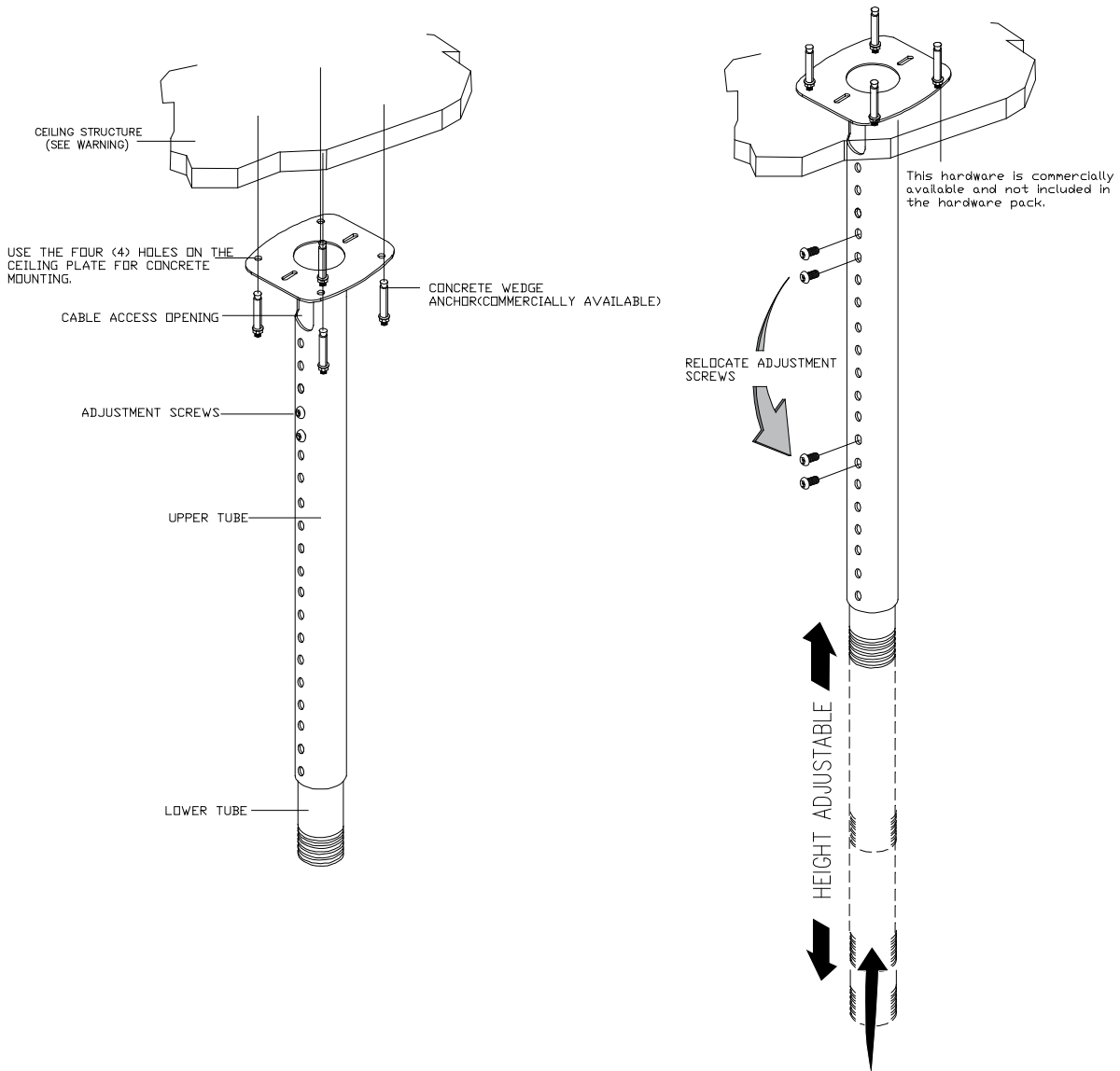
Concrete Surface Installation

Step 1. Secure the ceiling plate to the ceiling structure (see WARNING).

Step 2. Use suitable hardware (commercially available), depending on your installation environment, to secure the four (4) mounting points found on the ceiling plate to the ceiling structure.

Step 3. Refer to ceiling adapter installation instructions.

The ceiling structure must be capable of supporting a weight of 400 lbs. If not, the ceiling must be reinforced. Proper installation procedure by qualified personnel as outlined in the installation instructions must be adhered to. Failure to do so could result in serious personal injury.

Make sure to hold the flat panel, or projector, securely and remove it from the mount to make the height adjustment prior to loosening the adjustment screws. Loosen, remove, adjust then re-tighten the screws. Failure to do so could result in injury and or damage to the flat panel or projector.

CEILING STRUCTURE (SEE WARNING)

USE THE FOUR (4) HOLES ON THE CEILING PLATE FOR CONCRETE MOUNTING.

CABLE ACCESS OPENING

CONCRETE WEDGE ANCHOR(COMMERCIALLY AVAILABLE)

ADJUSTMENT SCREWS

UPPER TUBE

LOWER TUBE

This hardware is commercially available and not included in the hardware pack.

RELOCATE ADJUSTMENT SCREWS

HEIGHT ADJUSTABLE

NOTE: TO SECURE THE FLAT PANEL OR PROJECTOR TO THE AST-2446, REFER TO THE INSTALLATION INSTRUCTIONS.