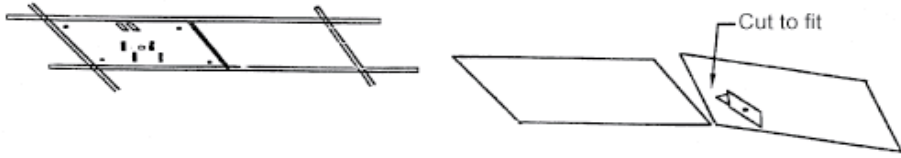
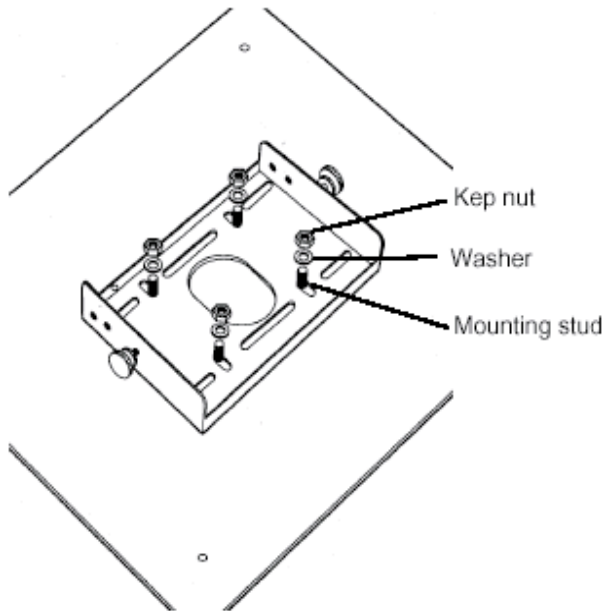


- 9 Run the projector cables through the center hole or into the conduit boxes attached to the knock out ports.
- 10 If the tile you removed is 24" x 48" (610 x 1220 mm), cut it to fit the new 24" x 24" (610 x 610) opening.



- 11 Install the projector mount base box over the mounting studs. The long edge of the base box that does not have holes should face the projection screen. (Refer to the Ceiling Mounting Kit Installation Instructions.)



# False Ceiling Plate Installation Instructions

Use the False Ceiling Plate to hang a projector from suspended ceilings. Mount the plate in your ceiling in place of a ceiling tile. The plate is pre-assembled with threaded studs to attach to the Ceiling Mount Kit base box.

**Important:** *We recommend that a professional contractor or other facilities professional assist you in mounting this device. Be sure to take precautions to meet all local building codes. Local requirements take precedence over any instructions given in this guide. The maximum load that the ceiling mount can support is 15 pounds.*

## Contents

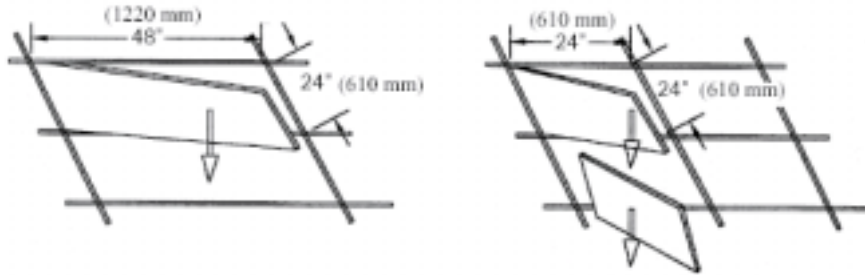
The False Ceiling Plate kit includes:

- Safety suspension support wire
- Four 3/4" EMT pipe stand-off clamps
- Ceiling Plate
- Eight keps nuts
- Four eye bolts
- Four washers

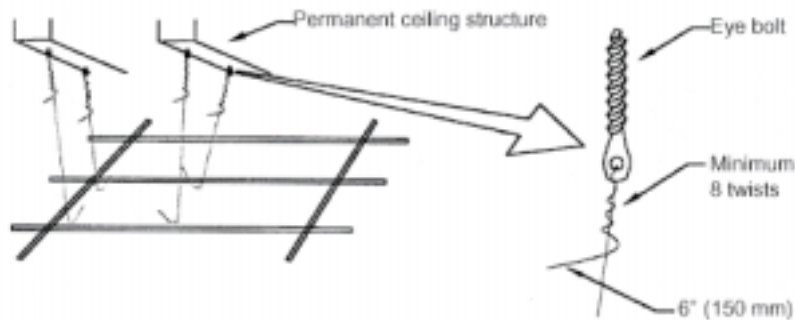


## Installation

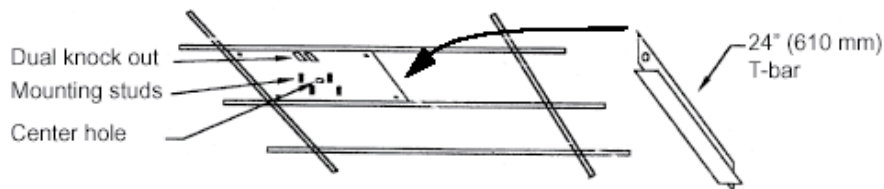
- 1 Remove one 24" x 48" (610 x 1220 mm) or two 24" x 24" (610 x 610 mm) suspended ceiling tiles.



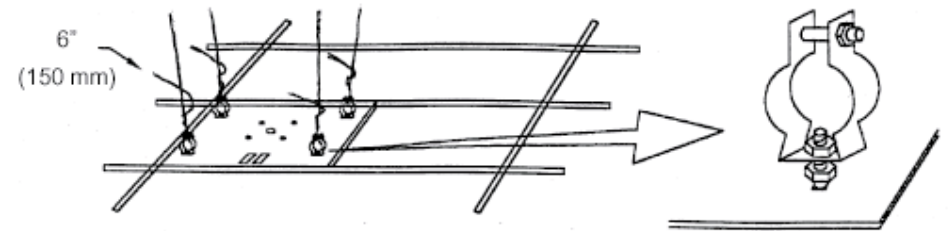
- 2 Install the four 1/4" x 3" eye bolts securely into the permanent ceiling structure with a minimum 18" x 18" (460 x 460 mm) square pattern between eye bolts.
- 3 Measure the distance that you wish to hang the projector from the ceiling and cut four required lengths of the safety suspension support wire.
- 4 Run one end of the wire through an eyebolt (twist at least eight times), leaving an extra 6" (150 mm). Repeat for each eye bolt.



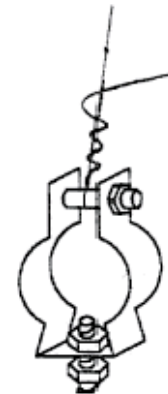
- 5 Place the plate securely into the T-bar frame work with the mounting studs face down and the dual knock out for electrical box located at the rear of the projector position. If needed, install the additional 24" (610 mm) T-bar supplied in the T-bar main run cross lots to support the adapter plate and the replacement 24" x 24" (610 x 610 mm) ceiling tile.



- 6 Install the four eye bolts into the square corner holes of the adapter plate and secure with the supplied 1/4" keps nuts. Install the four 3/4" EMT pipe stand-off clamps over the step bolts and secure with the 1/4" keps nuts.



- 7 Run the secured wire under the 1/4" cross bolt of the clamp (remove as much slack as possible) and twist at least eight times, leaving 6" (150 mm) at each clamp.



- 8 For additional security, you can run two 3/4" diameter EMT conduit pipes through the clamps and cross over two sections of the T-bar frameworks on both side of the clamps in either direction.

