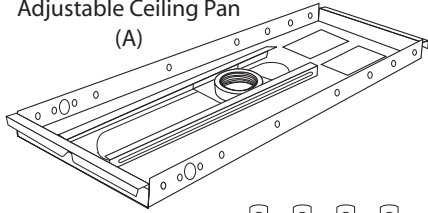


# Parts Included

## Tools and Components included in your package:

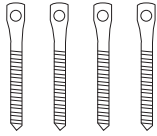
Adjustable Ceiling Pan  
(A)



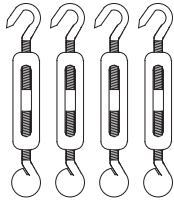
1.5" x 12" Pipe



Allen Wrench



4pc Acoustic  
Lag Bolts

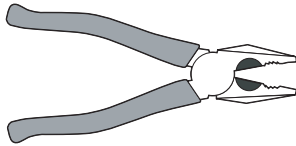


4pc Turn Buckles

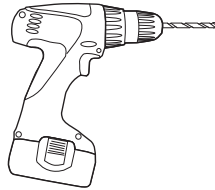


.05 Galvanized Wire -  
20 ft (C)

## Tools Needed:



Wire Cutters



Drill



## Important Warnings and Cautions

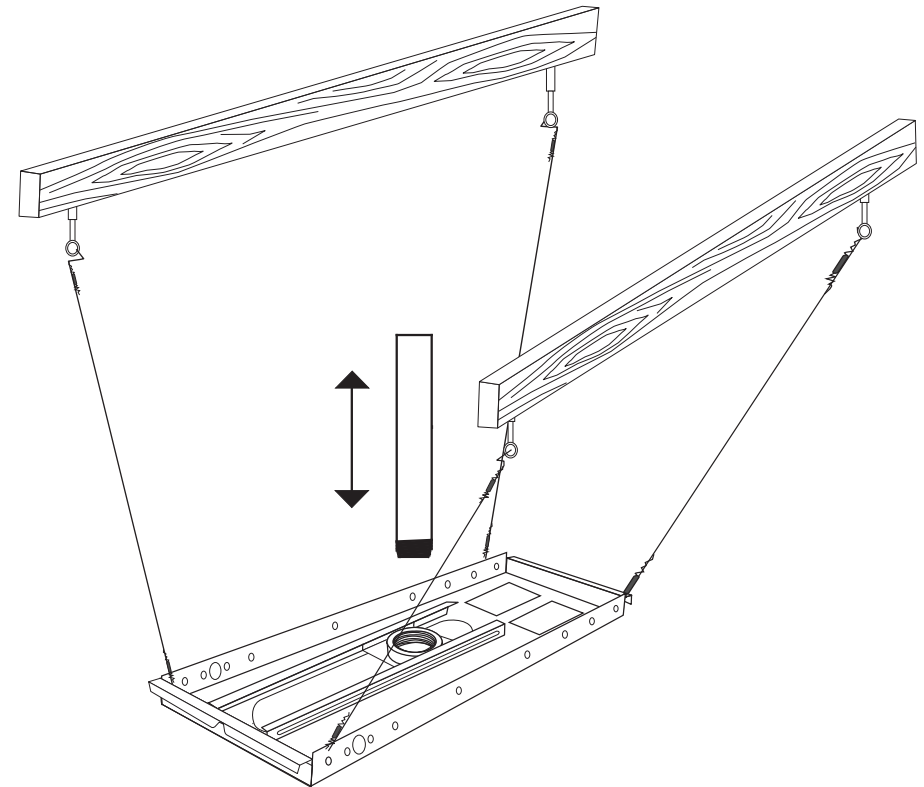
- Warning** - Failure to read, understand and follow instructions can result in serious injury, damage to equipment or voiding equipment warranty.
- Warning** - Improper installation can result in serious personal injury or death. Ensure that the mounting surface can support a weight factor of four times the combined total weight of the equipment and the mount. If not, reinforcement of the mounting surface will be necessary before installing the mount.
- Warning** - It is the installer's responsibility to make sure that the mounting surface and the subsurface is free and clear of all electrical wires, plumbing and gas pipes. Failure to provide adequate clearance of all electrical wires and pipes can result in serious personal injury or death.
- Warning** - Mount and equipment exceeding a combined weight of 50 lbs can result in damage to the support structure, the mount, the equipment and may cause personal injury.
- Warning** - Business Machine Security, Inc. does not warrant its mounts against damage caused by the end use of its mounts for any purpose other than for the purpose for which it has been designed.
- Warning** - Business Machine Security, Inc. is not responsible for damage, or injury that may result in the use of any unauthorized modifications or attachment.
- Warning** - Proper safety gear (Goggles, Glasses & Gloves) and practices should be adhered to at all times throughout the installation process.
- Warning** - Do not install the mount near any heat source or air conditioning vent which may be prone to vibration.
- Warning** - Maximum load capacity 50 lbs.
- Warning** - Do not expose to extreme temperatures.

**BMS**  
Business Machine Security  
**AnchorPad**

DCP 824 Drop Ceiling Panel

Model# DCP 824

# Installation Guide



Made in USA

[www.LocDown.com](http://www.LocDown.com)  
[www.Anchorpad.com](http://www.Anchorpad.com)

800.872.9562

## 1 Attaching to Ceiling

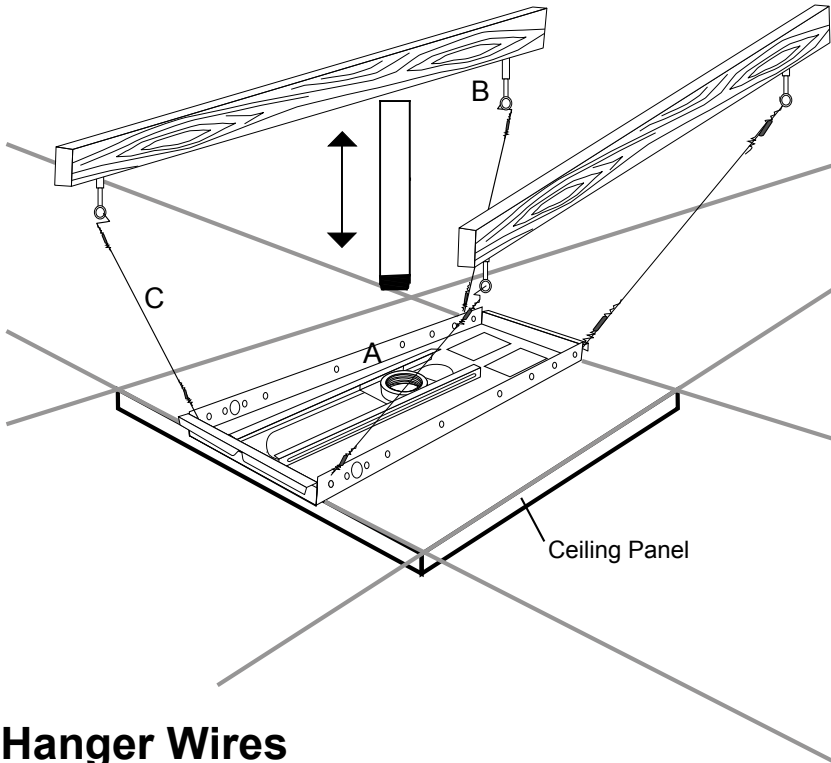
The Adj 824 Drop Ceiling Panel is designed to fit above a ceiling tile. Decide where the pipe will go through the tile and cut a hole into that section of the tile. Place the Adj 824 in position above the ceiling tile attaching to the ceiling runners. Adjust the Slide Carrage (A) tighten the wing nuts when in the correct position. Run the Pipe down through the Slide Carrage Sleeve. Once the desired height is achieved tightedn the two set screws with the provided Allen Wrench.

### WOOD JOIST OR BEAMS

Drill four 11/64" (4.5mm) diameter holes at least 2" deep into wood joist or beams, and fully screw in the Acoustical Lag Bolt (B). Pull Galvanized Wires (C) through hole in lag bolt and twist each wire around itself tight at least four times in 1-1/2".

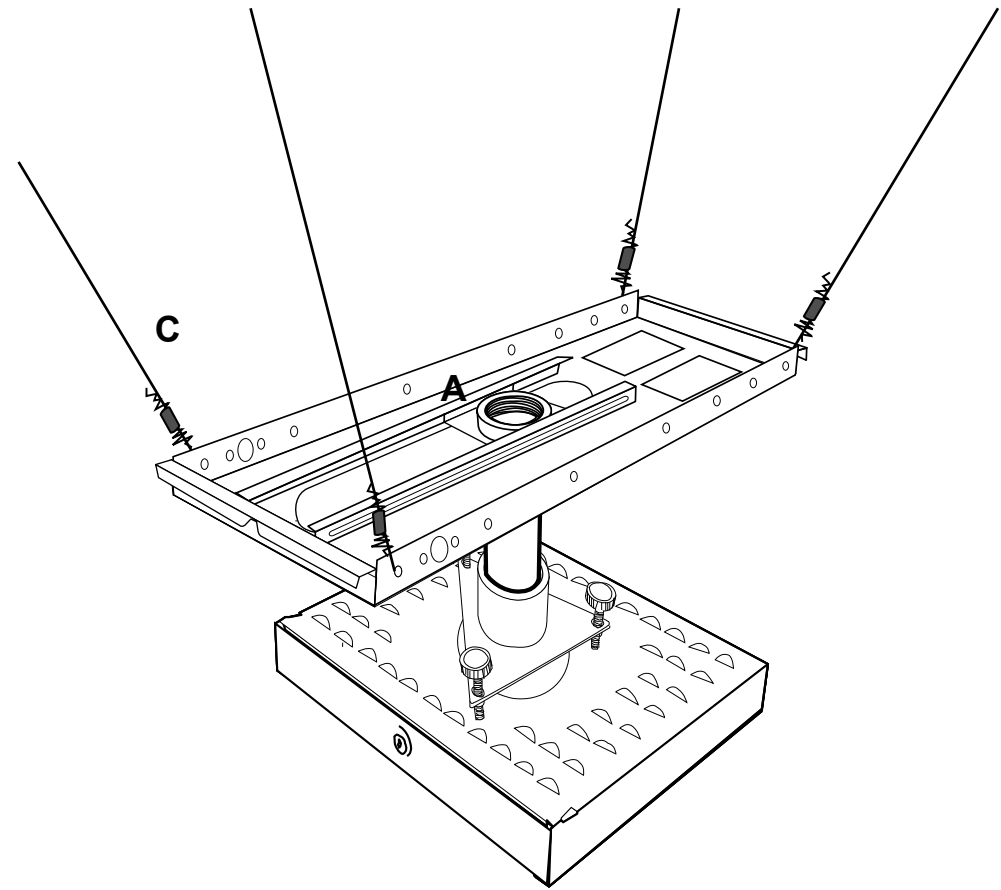
### CONCRETE

Drill four 1/4" diameter holes at least 1-3/8" deep into concrete, clean hole with blow out bulb. Tap HILTI HLC-T 1/4 x 1-3/8" TIE WIRE SLEEVE ANCHOR into hole. Set the sleeve anchor. Pull Galvanized Wire (C) through hole in anchor and twist each wire around itself tight at least four times in 1-1/2".



## 2 Hanger Wires

Attach the 4 Turn Buckles to the corners of the ceiling pan (A). Insert Galvanized Wire (C) through the eyelet of the Turn Buckles. Twist each wire around itself tight at least four times in 1-1/2". Adjust the Turn Buckles so the weight of the Adjustable Ceiling Pan (A) is supported fully by the hanger wires.



## 3 Attaching Mount

The Adjustable Ceiling Pan (A) can be attached to a mount with the provided adjustable pipe. NOTE: It is important to use the Thread Locker included with the LCD LOC II to secure the pipe in place at the appropriate height for the particular installation.

## 4 Verify Installation

Drop Ceiling Panel installation is now complete. After all components and equipment have been attached, verify that the load is carried by the Galvanized Wires (C) not the suspended ceiling runners.

**Warning:** It is the responsibility of the installer to verify that the ceiling, to which the Drop Ceiling Panel is anchored, will safely support the combined load of all attached components and equipment. Do not exceed 250 pounds load capacity.