1. **BREAK BRACKET**
   T-bar mounting bracket halves are supplied as a one piece metal stamping. Bend inward at middle until bracket breaks into two pieces.

2. **INSERT STUD**
   Insert 1/4 - 20 threaded stud into “A” half of bracket.

3. **SNAP ON T-BAR**
   T-bar mounting bracket halves interlock and snap together around T-bar. Brackets must be placed exactly at each mounting point for correct installation and hanging of cables.

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**MOUNTING BRACKET ASSEMBLY**

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**T-BAR MOUNTING BRACKET**

**BRACKET SIDE “A”**

**BRACKET SIDE “B”**

**T-Bar Ceiling Grid**

**1/4 - 20 Stud**

**Insert stud here**

**Insert tab**
4. PROVIDE SUPPORT
Suspension locations must be securely supported to the structure before hanging light fixtures onto brackets. Use 12 gauge or stronger steel ceiling support wire. (For non-grid application, ACFHP/kit is supplied with 1/4-20 stud on spanner bracket to mount directly to a 4" octagonal junction box.)

5. CABLES & CANOPIES
Place the canopy flush to ceiling tile and thread upper cable retainer onto the 1/4 - 20 Stud.

The 5" diameter canopy will be used only at power feed locations. Smaller 2" canopies are to be used at non-feed locations.

Tighten the retaining screw at middle to secure. (5" diameter canopy only)

Power feed cord will pass through hole with plastic strain relief bushing.

POWER CORD OPTIONS

AFTER the fixture has been suspended on cables, insert the power feed cord through the canopy and secure with the plastic strain relief bushing. (Power cord is pre-installed into end of light fixture.)

The cord is shown attached to the suspension cable with cable ties.
6. **Hang & Level**

Hang the fixture from suspension cables by hooking into each end of light fixture. Install 10-32 flange nuts from the hardware kit onto threaded cable end and adjust up or down as necessary until fixture is level.

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**Detail of T-Bar Mounted J-Box for Power Feed**

- **Power feed cord** will extend through 5" dia. canopy above
- **Suspension cable**
- **T-Bar**
- **Mounting Bracket**
- **Ceiling tile**
- **2" threaded nipple with lock washers**
- **5" dia. canopy with retaining screw**
- **Strain relief bushing**
- **Power feed cord to fixture**

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**Note:** When hanging the junction box onto the T-bar mounting bracket, tie the ceiling support wire for this location directly to the T-bar.

* Indicates part manufactured by others; not included in A.I. hardware pack.