# **IMPORTANT PARTS - SERVICE COMMUNICATION**

## Before installing into an existing wall sleeve.....

### **EXISTING WALL SLEEVE INSPECTION:**

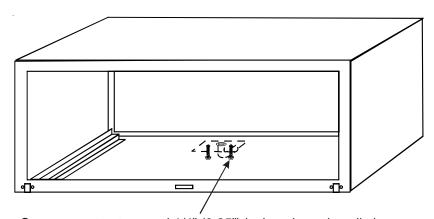
Check to make sure the Wall Sleeve is:

- Caulked properly around all edges to prevent air and water leakage.
- Leveled properly so that water drains outside or into the drain kit.
- Free of debris and allowing water to drain properly.
- Free of blistered paint. If paint is blistered, remove and touch up with exterior grade paint.
- Not distorted and potentially leaking in the corners. Caulk as necessary to prevent water or air leakage.

### INTERNAL DRAIN KIT INSPECTION:

Check to make sure the Internal Drain Kit is:

- Installed so that there is not a **lip restricting the water** from exiting the sleeve into the drain tube.
- Attached to the drain tube securely and the tubing is not obstructed or trapped to stop the water from properly flowing. Verify that the existing drain kit is not leaking.
- Does not have **rusted or corroded screws** or **screws that are too high and obstruct the chassis** from sliding into the sleeve. You must either **cut the screws down** to a **maximum height through the wall sleeve base of 1/4" (0.25")** or **replace with 5/16" shank screws** and caulk the screw stubs to prevent any corrosion or future leakage, or replace existing drain kit with new DK900D top-driven screws and then caulk for a watertight seal.



Screws must not exceed 1/4" (0.25") inches through wall sleeve

Shortening the screw lengths can be accomplished by using one of the following methods:

- Use a cylindrical cut off plate for metal attached to a power drill. Eye protection must be worn.
- Use a hacksaw, cutting the screw about 1/2 through and bending off with pliers.
- Replace the drain kit screws with shorter # 10 screws that have a maximum shank length of 5/16" (0.3125").
- Replace the existing internal drain kit with the DK900D kit, which has top driven screws.

### **INSPECTION BEFORE RE-INSTALLING THE CHASSIS:**

Check to make sure the PTAC unit has:

- No air obstructions in front of the PTAC discharge air path in the room and outside the room, restricting air flow.
- Been installed using all 6-screws into the wall sleeve to form a tight fit.
- Been turned to the off position before plugging into the wall outlet.
- The correct power cord and receptacle configuration. If the outlet and plug do not match <u>DO NOT</u> install the unit. <u>DO NOT</u> remove the unit power cord. It has been configured to be the proper cord for the unit's electrical requirements. Check for proper voltage and amperage at the electrical supply. <u>DO NOT</u> use an extension cord if the cord attached to the unit is not long enough.

