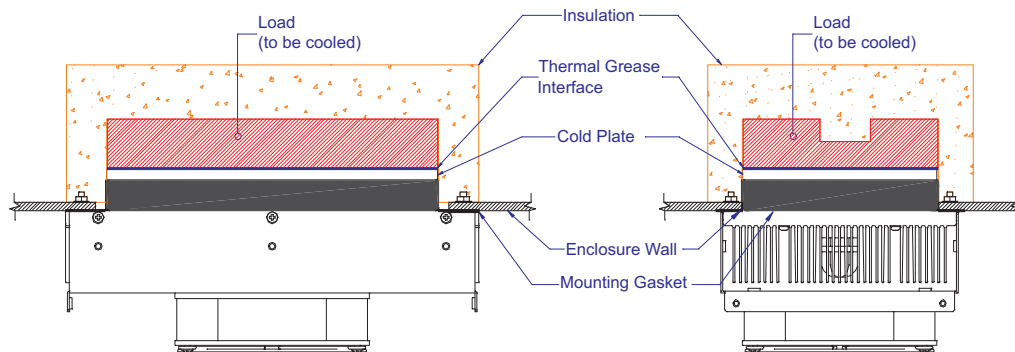
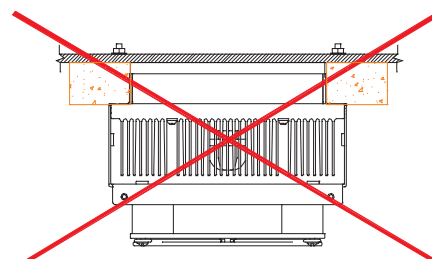
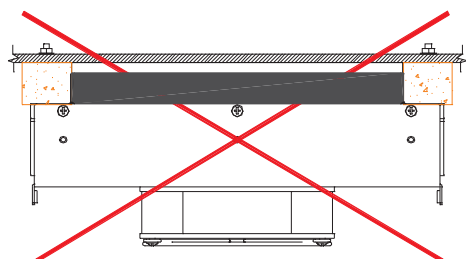


METHOD A



METHOD B



Note: Do not use this method.  
Over compression may cause irreversible damage to the thermoelectrics and void the warranty.

## INSTALLATION INSTRUCTIONS

- 1- Choose Mounting Method (A or B).
- 2- Prepare mounting surface/component as indicated. Ideal component surface flatness is  $\pm 0.001$  T.I.R.
- 3- Spread an even, approximately 10 MIL, layer of thermal grease (Dow type 340 or equivalent) on both thermal contact surfaces (component and cold plate). A speedball rubber roller works well for this.
- 4- Install unit without sliding against mating surface, rotate slightly to "seat" them.
- 5- Fit insulation around cold plate surfaces as required.
- 6- If desired, caulk insulation to seal and secure insulation.
- 7- Connect power per appropriate wiring diagram.

INFORMATION DISCLOSED  
HEREIN IS THE  
CONFIDENTIAL PROPERTY  
OF TECA CORP. RECIPIENT  
SHALL NOT USE THE  
INFORMATION IN ANY  
UNAUTHORIZED MANNER.

FINISH:

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ARE:

DECIMALS	ANGLE
.XX +/-	+/-
.XXX +/-	FRACTION +/-

MATERIAL:

### THERMOELECTRIC COOLING AMERICA CORP.

### AHP-400C0, 500CP, 600CP SERIES INSTALLATION INSTRUCTIONS

DRAWN BY:  
AA

DATE:  
07/03/2014

D9306

DRAWING #

SK140710

SCALE

MASTER:  
SK140709

REV  
LEVEL

SHEET

REV	DESCRIPTION	Date	APPROVED