

Application Note: Air Tube and Wiring Connections when installing a new-style CAS into installations having old-style CAC control kits

NOTE: Field wiring connections to the new-style CAS fan units are identical to old-style wiring connections. Simply reconnect all existing wiring from the old CAS to the corresponding terminals in the new CAS.

Air Tube Connection, Option #1:

1. Remove air tube fitting from old CAS fan unit:



2. Drill 7/16" hole in the inlet collar of new CAS fan unit:



3. Install air tube fitting on CAS fan unit and connect CAC pressure tube:



4. Perform checkout procedure as given in CAS installation instructions.

Air Tube Connection, Option #2:

1. Drill $\frac{1}{4}$ " hole in the inlet of new CAS fan unit:



2. Insert CAC pressure tube into hole in new CAS, and secure using plastic tee:



Air Tube Connection, Option #3:

1. Drill $\frac{1}{4}$ " hole in the inlet of new CAS fan unit (see Step 1, Option #2)
2. Insert CAC pressure tube into new CAS. Using a heat gun, butane lighter or other heat source, soften and then flatten the end of the CAC pressure tube, to secure it within the inlet of the CAS (use care to avoid completely closing off the end of the tube):

