EC-2.5 & EC-3.0 Electrical System

Based on information gathered from the field, Trans/Air has learned of instances where the cable connectors have been distorted during the testing process, allowing the terminals to become loose, and in some cases, have intermittent contact. This results in intermittent system operation, and/or false error codes.

**Trans/Air Product to be Evaluated:** All EC-2.5 & EC-3.0 electrical systems.

**Symptoms:** Intermittent operation of the air conditioning system. Unwarranted failure codes being displayed.

**Probable Cause:** Intermittent contact of cable connectors.

**Corrective Action:**
- Install adaptor kit 5031082-02 for the EC-2.5 system.
- Install adapter kit 5031081 for the EC-3.0 system.

**Compensation:** Special authorization code: E-07-A flat rate 15 minutes kit.

**Authorization:** Lin Staley, Technical Services Manager

**Distribution:** A,B,D – OEM, Service Centers, Dealers, Fleets

**Caution:** Care must be taken when connecting terminal ends as not to push the pins out the back of the connector as shown in attached pictures.
IMPROPER CONNECTIONS PINS PUSHED OUT THE BACK OF TERMINAL