

## SERVICE INFORMATION

Unitary Products Group 5005 York Drive Norman, OK 73069 1/877-874-7378

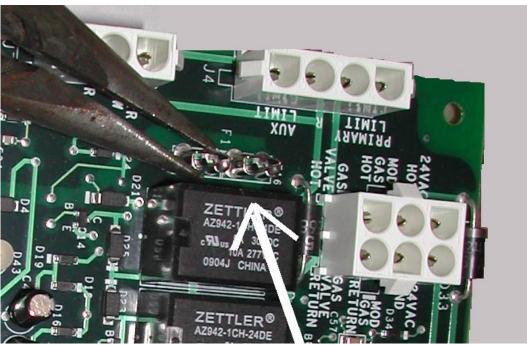
**DATE:** November 1, 2006

## **YS-078-06**

- TO: All Coleman Evcon Branches All Regional Managers All Coleman Evcon Service Managers All Field Service Supervisors
- SUBJECT: FC9C Modulating Furnaces With ECM Motor Control Board S1-03109153000

Some boards for the ECM modulating furnace may contain the incorrect fuse socket terminals. Because of shipping, handling or furnace vibration, the fuse socket may allow the fuse to become loose resulting in an Error Code 4, Open Limit or Open Onboard 24 VAC fuse. Note: The LED fault light is powered by 120 VAC on this board.

For furnaces that have already been installed, they will either (1), they have failed to start and recorded an Error Code 4 or (2), they have started and the fuse terminal socket is tight enough to allow the system to operate. We suspect that the fuse terminals are tight enough on most installations since we have not heard of many Error 4 failures and we have been monitoring it very closely through the York Service Council. We have not had any reports of faults due to furnace vibration, but it is still a very remote possibility.



Slightly Crimping Fuse Holder Sockets With Pliers For Tight Fit

Please instruct the installing contractors to tighten the fuse terminal socket when installing the furnace on new installations.

On any service call with a FC4 York will provide a 1 hr labor allowance per unit to tighten these sockets this reasons. This is a fix on fail only of already installed equipment.

File standard warranty claims and reference this service letter.

We apologize for any inconvenience this may have caused.

Ron Butcher

## Robert Cabrera

Ron Butcher Field Service Supervisor Robert Cabrera Senior Project Engineer.