

Service Bulletin

SF-044

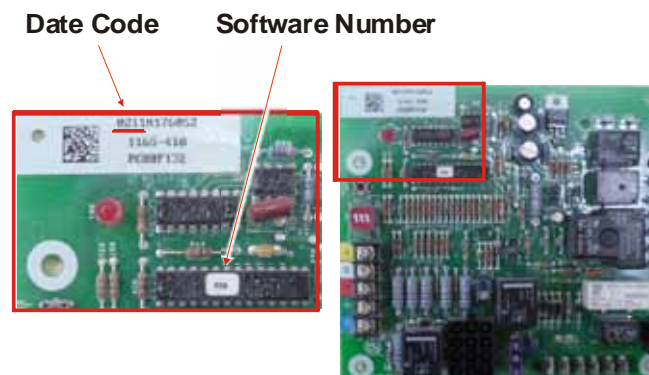
DATE: April 29, 2011
TO: All Service and Parts Managers
SUBJECT: Twinning H Model Furnaces

In the fourth quarter of 2010 we began using a new integrated furnace control board (PCBBF132) in limited numbers on our H model furnaces. It has recently come to our attention that the software version in some of these early UTEC™ PCBBF132 boards can conflict with furnace twinning. This includes twinning installations using FTK03 or FTK04 twinning kits.

The sequence of operation with the affected boards is such that adding a “W” call to an existing “G” call will turn off the furnace indoor fan motor. This is seen as a fault by the twinning kit. In a single furnace application this does not present a problem. Therefore; in a single furnace installation no corrective action in the field is required.

Each PCBBF132(S) control board contains an 11 digit serial number beginning with a four digit date code showing when the board was manufactured. The first and second digits represent the week the board was produced, the third and fourth digits represent the year. The software was corrected beginning with certain 4510 date code boards. The updated 4510 boards will have a 3 digit number on the microprocessor of “398”. Any board with a date code of 4610 or later will have the microprocessor code of “398” and updated software. The location of the serial number containing a date code is shown below.

When twinning H model furnaces, the control board date code and / or microprocessor code should be checked against the information provided in this bulletin and replaced if necessary. Our records indicate that any affected PCBBF132 control boards were used in late 2010 production furnaces.



Technical Services Department • 1810 Wilson Parkway • Fayetteville, TN 37334
Main: 888.593.9988 • Service Fax: 713.316.5541