



IMPORTANT PARTS-SERVICE COMMUNICATION

TO: All Service and Parts Managers

DATE: November 11, 2003


NO: GF-165

SUBJECT: Missing 8 Flash LED Code Information

We have discovered that the wiring diagram used on 40" 90% GUCA/GCCA-BX and 80% GUIC/GCIC-FA/FX Silicon Nitride ignition system model furnaces, is missing the **"8 Flash LED Code"** information on the wiring diagram. Refer to the chart below for the affected model furnaces along with incorrect and correct wiring diagram part numbers.

Model #	Mfg. #	Incorrect Wiring Diagram Part #	Correct Wiring Diagram Part #
GUCA***BX**	P1241601F -06F	20368501 Rev. 01	20368301 Rev. 01
GCCA***BX**	P1241701F - 06F	20368401 Rev. 00	20460801 Rev. 01
GUIC***FA**	P1241801F - 08F	20364401 Rev. 00	20460901 Rev. 01
GUIC***FX**	P1241901F - 08F	20364401 Rev. 00	20460901 Rev. 01
GCIC***FX**	P1234401F - 08F	20364401 Rev. 00	20460701 Rev. 00

The **"8 Flash LED Code"** indicates the following fault code:

Symptoms of Abnormal Operation	Associated LED Code ²	Fault Description(s)	Possible Causes	Corrective Action	Cautions and Notes
<ul style="list-style-type: none"> Furnace not operating. Integrated control module diagnostic LED is flashing EIGHT (8) flashes. 		<ul style="list-style-type: none"> Problem with igniter circuit. 	<ul style="list-style-type: none"> Improperly connected igniter Bad igniter Poor unit ground 	<ul style="list-style-type: none"> Check and correct wiring from integrated control module to igniter. Replace bad igniter Check and correct unit ground wiring. 	<ul style="list-style-type: none"> Turn power OFF prior to repair. Replace igniter with proper silicon nitride replacement part.

NOTE: For complete troubleshooting information, refer to Troubleshooting Charts and Information in the installation instructions or service manual.

Several steps have been taken to get this information corrected and prevent the incorrect wiring diagram from being used on future builds of this model furnace. Both the units wiring diagram and spec sheet wiring diagram are being changed prior to next production of these furnaces, and also all existing stock of incorrect wiring diagrams were discarded.

We apologize for any inconvenience this may have caused and continue to strive to provide you with product of the highest quality.