

# SERVICE BULLETIN

No.SB-20-010

**Subject****Supplement code “Fd01”, “Fd06”, “Fd07” for alarm F705****Model****LX10E; Software ver. 260F, 266D, 2706 or later****Notice**

Supplement code “**Fd01**”, “**Fd06**”, or “**Fd07**” would be displayed on alarm history when alarm F705 had been shown during start-up and P.T.I.

**Description**

The controller checks power source condition such as phase, voltage, frequency etc. when the unit starts up of the operation and step P02 on P.T.I.

In case of the controller judges error of power source (missing phase), the refrigeration unit would be stopped with showing alarm F705 in current alarm and require to checking power source.

If supplement code “**Fd01**”, “**Fd02**”, or “**Fd07**” are displaying in alarm history when F705 had been shown, PCC (Power Correction Contactor) might have an error.

Please check the contact of PCC1 or PCC2 according to below information when “**Fd01**”, “**Fd06**”, or “**Fd07**” are displaying at alarm history.

Supplement code	Cause of an error	Remarks
<b>Fd01</b>	PCC1 or PCC2 has a shorted circuit	• Start-up or • Step P02 on P.T.I
<b>Fd06</b>	The contact of PCC1 had been opened	• Step P02 on P.T.I
<b>Fd07</b>	The contact of PCC2 had been opened	• Step P02 on P.T.I