



SERVICE BULLETIN

No.SB-15-002

Subject

Combination of New Alarm Codes and F803

Model

LXE10E100 Series (DECOSIIIe, f, g & h)

Introduction of New Alarm Code

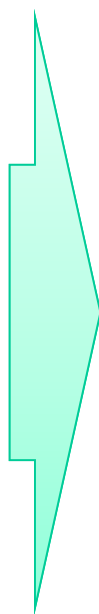
New alarm codes (shown in red in the below table) have been introduced to new controller of DECOSIIIh and previous type (DECOSIIIe & g) of controller with software version 2656 or higher.

The new alarm codes are applicable to one alarm code per one cause. (Refer to *2 in the below table.)

However, when a customer who are using previous type of controller upgrades software from old software to ver.2656, both F803 and new alarm code is displayed on the control panel at the same time because displayed alarm code and operation plate stuck on the control box are unmatched. (Refer to *1 in the below table.)

Difference between DECOSIIIe & g and DECOSIIIh

Possible cause	DECOSIIIe, g	
	DECOS Setting = f and g	
	Display - Current Indication (Alarm)	Display -Alarm Record Scroll
1) Contact point of Compressor Contactor(CC) melted	F803	F803 and Fd02
2) Terminals of Compressor disconnected (Comp. current not detected during Comp. ON condition)	F803	F803 and Fd03
3) EV opening error detected twice	F803 and E107	F803 and E107 and Fd04
4) Two of HPT(E415), LPT(E413) and DCHS(E405) failed	F803 and E405 and E415 or F803 and E413 and E415 or F803 and E413 and E405	←



DECOSIIIh (Software Version: 2656~)			
DECOS Setting = f & g (*1)		DECOS Setting= h (*2)	
Display - Current Indication (Alarm)	Display -Alarm Record Scroll	Display - Current Indication (Alarm)	Display -Alarm Record Scroll
F803 and F805	←	F805	←
F803 and F807	←	F807	←
F803 and F809 and E107	←	F809 and E809	←
F803 and F405 and E405 and E415 or F803 and F407 and E413 and E415 or F803 and F409 and E413 and E405	←	F405 and E405 and E415 or F407 and E413 and E415 or F409 and E413 and E405	←

*1

*2