

Engineering Department

Engineering Change Order (ECO)

ECO #: ECO- PCB-02TP-ASSM -001

Effective Date: January 13, 2017

Title: Explorer LCD Module Replacement

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Engineering Approval: aeg
Operations Approval: JJV

Date: January 13, 2017
Date: January 16, 2017
Date: January 24, 2017

Summary:

LCD display included in the Explorer ICB has been discontinued by manufacturer. A direct replacement has been implemented to the ICB assembly.

Parts Affected:

Part Number	Notes	Removed	Added	Modified
PCB-002C-KIT	Circuit Board Panel Set Video, LCD and BOB 4	☐	☐	☒
PCB-02TP-ASSM	Circuit Board Panel Assembly LCD (Explorer)	☐	☐	☒
SG12864ASLB-HS	Circuit Board Panel LCD Display	☒	☐	☐
52293	LCD Module for Explorer and Pro3 Panel	☐	☒	☐

Detail:

LCD display included in the Explorer ICB has been discontinued by manufacturer. A direct replacement has been implemented to the ICB assembly. This change will not require any modifications to the Explorer ICB.

Action Item:

Action	Department	Acknowledgement Initials
Notify Explorer panel assemblers of the change to the assembly. Provide ECO documentation to Explorer panel assemblers.	Purchasing	NS

Modified / Referenced Documents:

Document	Current Revision
No additional documentation	

-- END OF ORDER --