

	Doc or ECO #:	ECO-71327-003	Date:	7/29/2021	Author:	JV
	Rev. #:	001				
Engineering Change Order (ECO)	Engineering Approval:	aeg	Date:	8/1/2021	Quality Approval	aeg

P/N #:	71327	Effective Date:	August 1, 2021
Title:	Board replacements in HD monitor		

1.0 Purpose / Summary

Apollo displays was having procurement issues with the LCD, extending repairs and deliveries beyond that of expectation. Apollo was able to find a new replacement for the LCD that could be dropped in.

Additionally, Apollo displays found that the backlight controller board had gone EOL. They were able to find an almost identical replacement.

2.0 Parts Affected

Part Number	Notes	Removed	Added	Modified	REV
71327	LCD procurement issues; replaced → G Backlight controller board EOL & replaced → H	☐	☐	☒	H

3.0 Detail

The new LCD is supposedly a regularly stocked item in APOLLO's warehouses, which should aid in the turn around of mfg monitors as well as the repair of RMA monitors. This changed the assembly from rev F.1 to Rev G

The change for the backlight controller board was forced due to an EOL scenario. This changed the assembly from rev G to Rev H.

G	DI-80-243 REVISED TO REV C; IN-80-040 WAS LID18C01; PA-80-271 WAS PA-80-244; CBL-614 REVISED TO REV C; UPDATED QUANTITY ON ITEM 4; ADDED KA-25-019; REMOVED HW-01-123; UPDATED QUANTITY OF ITEMS 7 & 9	00588	08-APR-2021	ZE
H	IN-80-041 WAS IN-80-040	00669	28-JUL-2021	ZE



DI-85-044_H.PDF

See drawing

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4.0 Disposition of Material

Deplete stock, earliest rev monitors should be used first.

5.0 Action Items

Action	Department	Acknowledgement Initials
Epicor sync	ENGR	JV

6.0 Modified / Referenced Documents:

Document	Current Revision
DI-85-044_Cable-Routing-H	H
QC-71327 * no change	F
QC-71327-WI * no change	F

7.0 Revision History

Date Revised (mm-dd-yyyy)	Location of Change (section, paragraph no., step no., etc.)	Description of Change Made	Name of Person making the Change
7/29/2021		Initial creation	JV