

	Doc or ECO #:	ECO-71327-004	Date:	8/17/2022	Author:	JV
	Rev. #:	001				
Engineering Change Order (ECO)	Engineering Approval:	aeg	Date:	8/29/2022	Quality Approval	8/29/2022

P/N #:	71327	Effective Date:	August 17, 2022
Title:	New monitor supplier; Aydin		

1.0 Purpose / Summary

Apollo displays / Future electronics were not meeting the demand. We were having procurement issues with their LCDs. 52+ week lead times. Additionally, there were quality issues with adhesion.

2.0 Parts Affected

Part Number	Notes	Removed	Added	Modified	REV
71327	Aydin HD Monitor replacement	☐	☐	☒	I

3.0 Detail

An NRE was placed with Aydin to clone our current monitor. Our engineering teams worked closely together to get to this product. Both VR and Aydin have done confidence testing and feel that this new monitor is as good, or better then the rev H monitor.

The monitors were sent to a 3rd party testing facility for vibration testing. The Aydin monitor had zero issues.

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-I	I

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QC-71327	I

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
8/17/2022		Initial creation	JV