

	Doc or ECO #:	ECO-71326-001	Date:	10/19/2021	Author:	JV
	Rev. #:	001				
Engineering Change Order (ECO)	Engineering Approval:	Aeg	Date:	10/20/2021	Quality Approval	aeg

P/N #:	71326	Effective Date:	October 20, 2021
Title:	Material change to meet flatness tolerance		

1.0 Purpose / Summary

The material of 71326 is being changed at the request of the vendors to meet flatness spec. more easily there have been no geometric changes to this part since the previous rev.

2.0 Parts Affected

Part Number	Notes	Removed	Added	Modified	REV
71326	Material swap from 6061 to CJ&T aluminum	☐	☐	☒	B

3.0 Detail

This part has a tight flatness tolerance due to its mating assembly. We attempt to hold a tight flatness tolerance here due to our history of monitor delamination. The material we have fabricating this out of is prone to warping, especially when so much material is being removed. CJ&T aluminum is an alloy specifically designed to have a low internal stress. It is more suited for this application and should allow vendors to more easily meet our .005 flatness spec.

4.0 Disposition of Material

Rev A material in stock should be entirely used before issuing rev B material. All current orders are still rev A, any future orders should be rev B.

No reworking is necessary.

5.0 Action Items

Action	Department	Acknowledgement Initials
Epicor update	engr	JV
Order rev B parts	pur	RM

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6.0 Modified / Referenced Documents:

Document	Current Revision
71326.pdf	B

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
10/20/2021		Initial Creation	JV