

	Doc or ECO #:	ECO-72061-002	Date:	9/19/2019	Author:	AEG
	Rev. #:	A				
Engineering Change Order (ECO)	Engineering Approval:	aeg	Date:	9/19/2019	Quality Approval	DO

P/N #:	72061	Effective Date:	September 19, 2019
Title:	Increase length of connector side heat shrink in term block up armor		

1.0 Purpose / Summary

The length of the heat shrink was increased to add some additional protection.

2.0 Parts Affected

Part Number	Notes	Removed	Added	Modified	REV
72061	New improved assembly	☐	☐	☒	B

3.0 Detail

There have been 3 documented occurrences of the new term block assembly breaking. All occurrences of damage were past the up-armor.

The underlying heat shrink length was increased to reach all the way to the connector for added strength.

The provides some additional strength while still allowing the locking sleeve to be used.

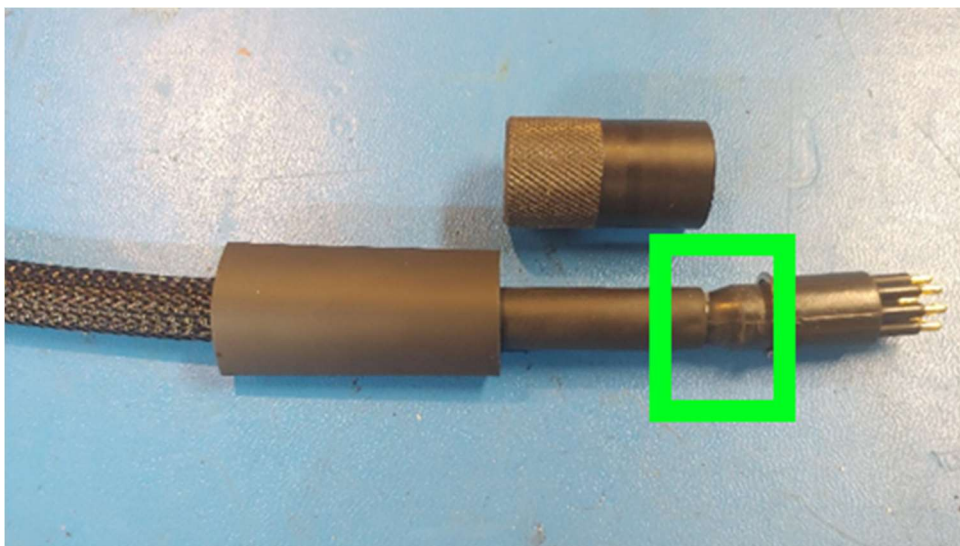


Figure 1. Heat shrink all the way to connector

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4.0 Disposition of Material

All new system and repairs should use the updated procedure.

No rework of old stock is necessary unless up armor has not been added.

5.0 Action Items

Action	Department	Acknowledgement Initials
Update Epicor	Engineering	RN
Start using modified procedure	Production	KK
Provide PPI with all required information. BOM and procedure for installation.	Purchasing	NS

6.0 Modified / Referenced Documents:

Document	Current Revision
WI-72061	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
9/19/2019	-	Initial Release	AEG