

	Doc or ECO #:	ECO-70727-001	Date:	8/12/19	Author:	MW
	Rev. #:	A				
Engineering Change Order (ECO)	Engineering Approval:	aeg	Date:	8/12/19	Quality Approval	DO

P/N #:	70727	Effective Date:	August 12, 2019
Title:	Top Camera Module Mount Redesign - Defender		

1.0 Purpose / Summary

The previous camera mounts were breaking during shipment. Currently there are 2 separate mounts holding the camera to the sub. The new design is a single piece and stronger to reduce breakage.

2.0 Parts Affected

Part Number	Notes	Removed	Added	Modified	REV
70727	Top Camera Module Mount	☐	☐	☒	B
70745	MSS Defender Frame Assembly	☐	☐	☒	B

3.0 Detail

Double mount brackets were redesigned into a stronger single mount bracket

4.0 Disposition of Material

Continue to use Rev A until new material arrives.

Undamaged Rev A parts fielded do not need to be replaced. Damaged Rev A parts should be replaced with Rev B.

5.0 Action Items

Action	Department	Acknowledgement Initials
Replace stock with new parts.	Inventory	SL

6.0 Modified / Referenced Documents:

Document	Current Revision
70727	B
70745	B

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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
08/12/2019		Initial	MW