

	Doc or ECO #:	ECO-70810	Date:	07/30/2018	Author:	aeg
	Rev. #:	A				
Material switch for GPS housing	Engineering Approval:	aeg	Date:		Quality Approval	DO

P/N #:	70810	Effective Date:	July 30, 2018
Title:	MSS GPS Antenna Housing Material switch		

1.0 Purpose / Summary

This ECO addresses an incorrect material specification on 70771, the material should be PVC.

2.0 Parts Affected

Part Number	Notes	Removed	Added	New	Modified
70771	MSS GPS Antenna Housing	☐	☐	☐	☒

3.0 Detail

The original material callout (Delrin) was changed to improve the adhesive bonding between 70771 and 70947. Drawing has been updated. 70947 had the correct material callout.

4.0 Disposition of Material

Scrap all Delrin material.

In house fabricate some quantity for gap fill inventory.

5.0 Action Items

Action	Department	Acknowledgement Initials
Update part drawings and General Assembly drawings	Engineering	MW
Purchasing acknowledge ECO	Purchasing	TB

6.0 Modified / Referenced Documents:

Document	Current Revision

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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
7/30/2018		Initial draft	AEG