

Grant Robinson

From: McConnell, DAVE P <dave.p.mcconnell@lmco.com>
Sent: Wednesday, May 31, 2017 8:55 AM
To: Grant Robinson
Cc: Thomas Jacobson
Subject: TRB S/N A1500-00197 RIPS Harness Coating REpair

Grant

Following is the CSE response to my request for a repair procedure for damaged coating on the RIPS harness on TRB S/N A1500-00197.

Case Number: C0061821
Customer: Thai Aviation Services Limited
Aircraft S/N: 761XXX
Aircraft Model: S-76D
ATA: 62
Part Number: 76101-06001-042
Case Subject: TRB RIPS Harness Coating Deteriorated-Request For Repair

Problem Description:

Reference attached JPEG image.

TAS maintainers inspecting TRB S/N A1500-00197 noted on the A-side pocket two areas of missing thick, rubberized coating over the RIPS harness in the area of the harness's feed-through into the airfoil L/E.

The larger missing area measures approximately 0.50 x 0.375 inches. The smaller area measures approximately 0.250 inches in diameter.

The underlying composite material is visible but undamaged.

TAS propose to fill the damaged areas with MIL-S-8802 or AMS3265.

Please advise if this repair method is acceptable, or please provide an alternate repair procedure. EoM

Problem Resolution:

Blades Engineering concurs with the TAS proposal to fill the damaged area using MIL-S-8802 or the updated AMS3265 AC-730.

**McConnell, David P e338737
Thai Aviation Services S-76D**



**TRB
P/N 76101-06001-0
S/N A1500-00197
Component TSN 5**

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