

Grant Robinson

From: McConnell, DAVE P <dave.p.mcconnell@lmco.com>
Sent: Tuesday, August 01, 2017 8:40 AM
To: Grant Robinson
Subject: S-92 Tailpipe Crack Repair

Grant

Following is the CSE response to my request for repair of cracked tailpipes on HVB.

Case Number: C0066599
Customer: Thai Aviation Services Limited
Aircraft S/N: 920279
Aircraft Model: S-92A
Aircraft TT: 1,345
ATA: 78
Part Number: 70308-10001-048?
Case Subject: Tailpipe Crack-Request For Repair

Problem Description:

Reference attached JPEG image.

During a 1500 hour inspection TAS found one P/N 70308-10001-048 with two flange cracks approximately 170 degrees apart.

Each crack emanated from the inboard edge of a 0.437 inch hole and terminated at the flange ID.

No damage was noted to any mount hole. No cracks were noted anywhere else on the tailpipe assembly.

The TAS-based LSR reports that there are five tailpipes in SCI stock, but there are fifteen orders against those five tailpipes. Lead time for new tailpipes is 205 days.

TAS request the following:

- 1) Is cracking of this type acceptable as-is?
- 2) If not, can these cracks be weld repaired? If so, please provide procedures.

EoM

Problem Resolution:

Reference Customer Letter C0066599

McConnell, David P e338737
Thai Aviation Services S-92A
A/C S/N 920279 A/C TT 1345.3



Tailpipe Assembly
P/N 70308-10001-048

David P. McConnell

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