

## Grant Robinson

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**From:** McConnell, DAVE P <dave.p.mcconnell@lmco.com>  
**Sent:** Wednesday, November 22, 2017 2:19 PM  
**To:** Grant Robinson  
**Cc:** Mrazik, Philip; Atiporn Chiwcharoen  
**Subject:** S-76D Evaporator Sight Glass P/N

Grant

For your file and info.

Case Number: C0074781  
Customer: Thai Aviation Services Limited  
Aircraft S/N: 761XXX  
Aircraft Model: S-76D  
ATA: 21  
Part Number: 76-0255-2  
Case Subject: AC Evaporator Pallet-Sight Glass Leak-Request For P/N

**Problem Description:**

TAS technicians installing a replacement air conditioning evaporator pallet received from SCI into A/C S/N 761063 noted that the new pallet had been supplied without a sight glass.

The technicians cannibalized the sight glass off the removed pallet and installed on the new pallet.

The system was vacuumed with no problems noted.

During servicing of the system technicians noted refrigerant escaping from the periphery of the sight glass window.

ACC CMM CR-76-10 Section 4. Charging System, Paragraph 4.C.3) and 4) indicates that a sight glass may or may not be installed on the P/N 76-0255-2 evaporator pallet.

No replacement sight glass was available. Technicians removed the sight glass and connected the two ends of the plumbing.

Please advise the P/N of the sight glass on the 76-0255-2 evaporator pallet.

EoM

This email notification is provided as the case has been reviewed and does not contain technical data in the issue description.

**Problem Resolution:**

Per Air Comm - The sight glass attaches to the evaporator pallet, however, is not a component of the pallet assembly. It is a component of the plumbing kit 76-0800-1. The part number is ES49014-1. Air Comm have stock available.

This email notification is provided as the case has been reviewed and does not contain technical data in the resolution.

S-76D Air Conditioner Evaporator Pallet Sight Glass

P/N ES49014-1



**David P. McConnell**

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