

British Aerospace BAe 125 Series Aeroplanes

AD/HS 125/151
Amdt 1

APU Fuel Feed Hose Assemblies

13/96

- Applicability: All BAe 125 series 1000A, 1000B and Hawker 1000 aircraft Post Mod 259722C (Introduction of Turbomach APU).
- Requirement 1. Inspect the APU fuel feed hose assembly, in accordance with Hawker Raytheon Corporate Jets Mandatory Inspection Service Bulletin SB 49-44 Revision 1.
- Note: CAA (UK) AD 004-01-95 and FAA AD 95-10-01 refer.*
2. Replace the vinyl conduit on the APU fuel feed hose assembly with convoluted PTFE tube, in accordance with Hawker Service Bulletin SB.49-47-25A825A (Modification No. 25A825A).
- Compliance: Requirement 1: Unless previously accomplished, with an effective date of 31 May 1995 and thereafter at the periods specified in the manufacturers maintenance schedules.
- Requirement 2: Within 200 flight hours with an effective date of 5 December 1995.
- Compliance with Requirement 2 provides terminating action for the inspections in Requirement 1.
- This Amendment is effective from 5 December 1996.
- Background: The aircraft manufacturer has advised that APU feed hoses have sustained heat damage due to impingement of hot bleed air leaking from adjacent pneumatic components.
- Complete failure of the APU hoses could result in an in-flight fire.
- This amendment is raised to provide terminating action to the Directive.
- The original issue of this Airworthiness Directive became effective on 31 May 1995.