

A330/A340 Fuel pump airworthiness directive



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Issue/Application

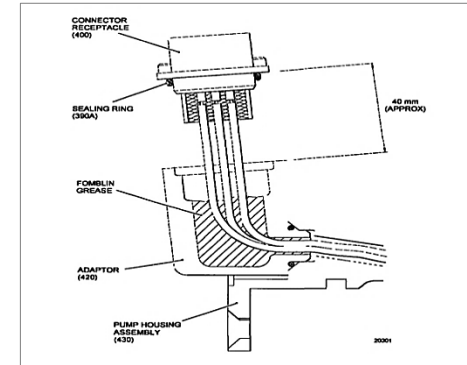
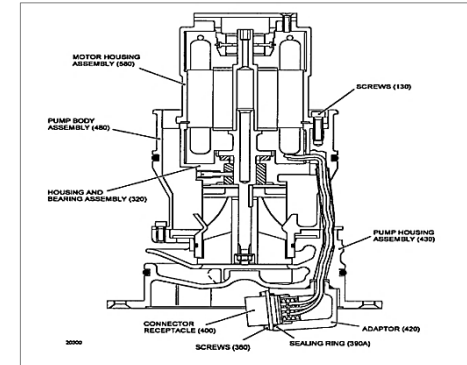
- **Platform:**
 - Airbus A330 / 340 family
- **Aircraft problem/impact:**
 - Ingress of moisture/water
- **Description of problem:**
 - Non operation of fuel pump
- **Identify assembly/part number:**
 - 568-1-28300-001/002/100/101
- **Consequence (s)**
 - Non operation of pump
 - Potential for fuel leak when aircraft side connector removed



MK001 / MK002 service bulletin

SB 8810-28-03 Mk 001 / 002

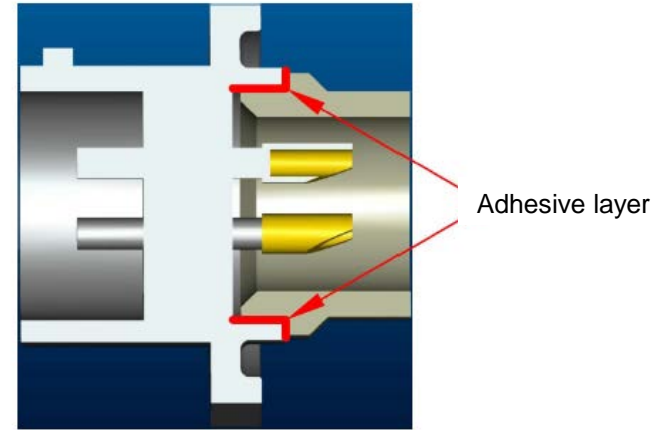
- Recommended SB released July 2nd 2001
- Moisture freezing behind connector causing mechanical damage
- Volume behind electrical connector reduced with the use of Fomblin grease



MK100 / MK101 service bulletin

SB 8810-28-05 MK100 / MK101

- Recommended SB released May 25th 2012
- Moisture degrading insulation resistance
- New connector introduced to prevent moisture
- Connector potted



Part numbers and service bulletins

Part number	Applicable SB	Post SB part number
568-1-28300-001	8810-28-03	568-1-28300-003
568-1-28300-002	8810-28-03	568-1-28300-004
568-1-28300-100	8810-28-05	568-1-28300-102
568-1-28300-101	8810-28-05	568-1-28300-103

Airworthiness directive (EASA)

The European Aviation Safety Agency (EASA) issued an Airworthiness Directive 2015-0194 was issued 22nd September with an effective date of October 6th 2015

- Previously a recommended modification only
- AD requires provides a compliance time of
- 72 Months or 6 Years (MK001/MK002)
- 96 Months or 8 Years (MK100/MK101)

Airbus RIL released and operators providing pump information/standard

Operators can implement this modification either through their local Eaton service centre or their appointed MRO





Questions/Comments



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