



Safety Information Bulletin

Airworthiness

SIB No.: 2022-04

Issued: 25 May 2022

Subject: High Pressure Compressor Abradable Liner Loss

Ref. Publications:

Rolls-Royce Deutschland Ltd & Co KG (RRD) Non-Modification Service Bulletin (NMSB) SB-BR700-72-A900726 dated 12 April 2022.

Applicability:

BR700-725A1-12 engines, serial numbers 25453 and 25454.

Description:

Investigation results identified two engines that may be potentially affected by high pressure compressor (HPC) front case lining material deterioration. HPC abradable liner loss could result in engine in-flight shut-down and consequent reduced control of the aeroplane.

To address this safety concern, RRD issued NMSB SB-BR700-72-A900726, providing instructions to inspect the front case lining of HPC stages 1 to 4 for indication(s) of missing or deteriorating lining material.

This SIB is issued to raise awareness and to provide information regarding this safety concern.

At this time, the safety concern described in this SIB is not considered to be an unsafe condition that would warrant Airworthiness Directive (AD) action under Regulation (EU) [748/2012](#), Part 21.A.3B.

Recommendation(s):

EASA recommends to accomplish the inspections and, depending on findings, corrective action(s), in accordance with the instructions of RRD NMSB SB-BR700-72-A900726.

Contact(s):

For further information contact the EASA Safety Information Section, Certification Directorate.
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This is information only. Recommendations are not mandatory.

