



AIRWORTHINESS DIRECTIVE

This Airworthiness Directive (AD) is issued pursuant to Canadian Aviation Regulation (CAR) 521.427. No person shall conduct a take-off or permit a take-off to be conducted in an aircraft that is in their legal custody and control, unless the requirements of CAR 605.84 pertaining to ADs are met. Standard 625 - Aircraft Equipment and Maintenance Standards Appendix H provides information concerning alternative means of compliance (AMOC) to ADs.

Number:

CF-2018-09

Effective Date:

21 March 2018

ATA:

25

Type Certificate:

A-142

Subject:

Furnishings – Forward Lavatory Door Hinge Flexing

Applicability:

Bombardier Inc.:

Model DHC-8-400, -401 and -402 aeroplanes with serial numbers included in Section 1.A, Effectivity, of Bombardier Service Bulletin (SB) 84-25-130 Revision B, dated 9 January 2017; and

Model DHC-8-400, -401 and -402 aeroplanes with serial numbers included in Section 1.A, Effectivity, of Bombardier SB 84-25-131, Revision B, dated 9 January 2017.

Compliance:

Within 2000 hours air time or 12 months, whichever occurs first, from the effective date of this AD.

Background:

Modification of the forward lavatory door hinge is required to be incorporated for correct functioning of the cockpit door latch mechanism.

Corrective Actions:

Modify the forward lavatory door hinge in accordance with the applicable Bombardier Service Bulletins listed below, or later revisions approved by the Chief, Continuing Airworthiness, Transport Canada:

Aeroplane Interiors	Service Bulletin	Date
Next Generation Interiors	SB 84-25-130 Revision B	9 January 2017
Classic Interiors	SB 84-25-131 Revision B	9 January 2017

Incorporation of previous revisions of SB 84-25-130 or SB 84-25-131 **does not** meet the intent of this AD.

Authorization:

For the Minister of Transport,

ORIGINAL SIGNED BY

Rémy Knoerr
Chief, Continuing Airworthiness
Issued on 7 March 2018

Contact:

Helen Tsai, Continuing Airworthiness, Ottawa, telephone 888-663-3639, facsimile 613-996-9178 or e-mail AD-CN@tc.gc.ca or any Transport Canada Centre.