



# Notification of a Proposal to issue an Airworthiness Directive

**PAD No.: 25-120**

**Issued: 04 August 2025**

Note: This Proposed Airworthiness Directive (PAD) is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation.

In accordance with the EASA Continuing Airworthiness Procedures, the Executive Director is proposing the issuance of an EASA Airworthiness Directive (AD), applicable to the aeronautical product(s) identified below.

All interested persons may send their comments, referencing the PAD Number above, to the e-mail address specified in the 'Remarks' section, prior to the consultation date indicated.

## Design Approval Holder's Name:

DASSAULT AVIATION

## Type/Model designation(s):

Mystère-Falcon 900, Falcon 900EX, Falcon 2000, Falcon 2000EX and Falcon 7X aeroplanes

**Effective Date:** [TBD - standard: 14 days after AD issue date]

**TCDS Number(s):** EASA.A.008, EASA.A.062 and EASA.A.155

**Foreign AD:** Not applicable

**Supersedure:** None

## ATA 25 – Equipment / Furnishings – Passenger Seats – Modification

### Manufacturer(s):

Dassault Aviation (Dassault)

### Applicability:

Falcon 7X aeroplanes, all manufacturer serial numbers (s/n);

Mystère-Falcon 900 and Falcon 900EX aeroplanes, all s/n; and

Falcon 2000 and Falcon 2000EX aeroplanes, all s/n.

### Definitions:

For the purpose of this AD, the following definitions apply:

**The SB:** Dassault Service Bulletin (SB) SB 7X-556 Revision (Rev.) 1 and SB F2000EX-497 Rev. 1, as applicable.

**Vendor SB:** B/E Aerospace SB SB-3ABF0107-25-20 and Collins SB SB-3ABF0207-25-15, as applicable.



**Affected seat:** Any single seat assembly and any double seat assembly, having a Part Number (P/N) and a s/n listed in Table 1 or Table 2 of Appendix 1 of this AD, except those which have been modified in accordance with the instructions of the Vendor SB.

**Serviceable seat:** Any single seat assembly P/N 3ABF0107() and double seat assembly P/N 3ABF0207(), which is not affected parts (see Note 1 of this AD).

Note 1: () represents any alpha/numerical sequence.

**Groups:** Group 1 aeroplanes are those that have an affected seat installed. Group 2 aeroplanes are those that do not have an affected seat installed.

#### Reason:

Occurrences of affected seats sliding without passenger input were reported.

This condition, if not corrected, could lead to failure of the affected seat to remain in its position during critical phases of flight, possibly resulting in injury to passengers.

To address this potential unsafe condition, Dassault issued the SB, including reference to the Vendor SB, to provide the list of affected seats and instructions to modify those affected seats.

For the reasons described above, this AD requires modification of affected seats and prohibits their (re)installation.

Based on available information, no affected seats are known to have been installed on Mystère-Falcon 900, Falcon 900EX and Falcon 2000 aeroplanes, and Dassault published no SBs for those aeroplanes. Since the affected seats are eligible for installation on those aeroplanes, this AD prohibits installation of affected seats on those aeroplanes.

#### Required Action(s) and Compliance Time(s):

Required as indicated by this AD, unless the action(s) required by this AD have been already accomplished:

#### Modification/Replacement:

- (1) For Group 1 aeroplanes: Within 13 months after the effective date of this AD, modify each affected seat in accordance with the instructions of the SB.
- (2) Replacing an affected seat of an aeroplane with a serviceable seat is an acceptable method to comply with the modification requirement of paragraph (1) of this AD for that aeroplane. The applicable Aircraft Maintenance Manual provides acceptable instructions to accomplish the replacement.

#### Part(s) Installation:

- (3) Do not install an affected seat on any aeroplane, as required by paragraph (2.1) or (2.2) of this AD, as applicable (see Note 2 of this AD):



(3.1) For Group 1 aeroplanes: After modification of the aeroplane as required by paragraph (1) of this AD.

(3.2) For Group 2 aeroplanes: From the effective date of this AD.

Note 2: Removing an affected seat from an aeroplane and, during the same maintenance visit, re-installing that seat on the same location of the same aeroplane, is not considered “install” as specified in paragraph (3) of this AD.

#### Ref. Publications:

Dassault SB 7X-556 Rev. 1 dated 03 July 2024.

Dassault SB F2000EX-497 Rev. 1 dated original issue dated 03 July 2024.

The use of later approved revisions of the above-mentioned documents is acceptable for compliance with the requirements of this AD.

#### Remarks:

1. This Proposed AD will be closed for consultation on 01 September 2025.
2. Enquiries regarding this PAD should be referred to the EASA Safety Information Section, Certification Directorate. E-mail: [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu).
3. Information about any failures, malfunctions, defects or other occurrences, which may be similar to the unsafe condition addressed by this PAD, and which may occur, or have occurred on a product, part or appliance not affected by this PAD, can be reported to the [EU aviation safety reporting system](#). This may include reporting on the same or similar components, other than those covered by the design to which this PAD applies, if the same unsafe condition can exist or may develop on an aircraft with those components installed. Such components may be installed under an FAA Parts Manufacturer Approval (PMA), Supplemental Type Certificate (STC) or other modification.
4. For any question concerning the technical content of the requirements in this PAD, please contact your Dassault Falcon Technical Assistance:
  - For Europe, Middle East and Africa based operators: Hot Line: (33) 1 47 11 37 37
  - For USA, Canada and Mexico based operators: Help Desk: (1) 800-2FALCON (2325266)
  - All other areas: Help Desk: (1) 201 541 4747.



## Appendix 1

Table 1 – Affected single seats assemblies per Collins SB-3ABF0107-25-20

Seat Assembly P/Ns	Serial Numbers
3ABF0107FBCCAAAEB	171113-21
3ABF0107FBCCAAAEB	171201-30
3ABF0107FBCCAAAEB	171201-31
3ABF0107FBCCAAAEB	180130-05
3ABF0107FBCCAAAEB	181005-16
3ABF0107FBCCAAAEB	181223-2
3ABF0107FBCCAAAEB	190218-15
3ABF0107FBCCAAAEB	190315-17
3ABF0107FBCCAAAEB	190412-26
3ABF0107FBCCAAAEB	190419-10
3ABF0107FBCCAAAEB	190503-18
3ABF0107FBCCAAAEB	190814-25
3ABF0107FBCCACAEB	170911-13
3ABF0107FBCCACAEB	171006-13
3ABF0107FBCCACAEB	180112-13
3ABF0107FBCCACAEB	180405-13
3ABF0107FBCCACAEB	180413-65
3ABF0107FBCCACAEB	180613-16
3ABF0107FBCCACAEB	180626-5
3ABF0107FBCCACAEB	190412-32
3ABF0107FBCCACAIB	180928-70
3ABF0107FBCCBAAFB	170928-03
3ABF0107FBCEACAEA	171006-16
3ABF0107FHCCAAAFA	171201-35
3ABF0107FHCCACAFA	171006-17
3ABF0107FHCCBAAFA	170928-06
3ABF0107FHCCBAAFA	170928-07
3ABF0107FHCCBAAFA	180130-07
3ABF0107FHCCBAAFA	180426-07
3ABF0107FHCCBAAFA	181005-18
3ABF0107FHCCBAAFA	181223-4
3ABF0107FHCCBAAFA	190315-20
3ABF0107FHCCBAAFA	190315-74
3ABF0107FHCCBAAFA	190412-28
3ABF0107FHCCBAAFA	190419-12
3ABF0107FHCCBAAFA	190503-20
3ABF0107FHCCBAAFA	190814-28
3ABF0107FHCCBAAFA	190828-13
3ABF0107FHCCBAAFA	190912-15
3ABF0107FHCCBAAFA	191021-38
3ABF0107FHCCBAAFA	191028-10



Seat Assembly P/Ns	Serial Numbers
3ABF0107FHCCBAAFA	191114-38
3ABF0107FHCCBAAFA	191202-38
3ABF0107FHCCBAAFA	191209-20
3ABF0107FHCCBAAFA	191216-3
3ABF0107FHCCBAAFA	200102-55
3ABF0107FHCCBAAFA	200130-1
3ABF0107FHCCBAAFA	200213-3
3ABF0107FHCCBCAFA	170911-14
3ABF0107FHCCBCAFA	180112-14
3ABF0107FHCCBCAFA	180405-14
3ABF0107FHCCBCAFA	180413-66
3ABF0107FHCCBCAFA	180613-17
3ABF0107FHCCBCAFA	180626-6
3ABF0107FHCCBCAFA	180831-8
3ABF0107FHCCBCAFA	190412-33
3ABF0107FHCCBCAFB	180831-9
3ABF0107FHCCBCAJA	180627-28
3ABF0107FHCCBCAJA	180627-29
3ABF0107FHCCBCAJA	180928-74
3ABF0107FHCEBCAFE	180620-14
3ABF0107HBCCAAAEA	171201-36
3ABF0107HBCCACAFA	171006-19
3ABF0107HBCCBAAFA	170730-01
3ABF0107HBCCBAAFA	171201-19
3ABF0107HBCCBAAFA	180823-24
3ABF0107HBCCBAAFA	181223-6
3ABF0107HBCCBAAFA	190111-6
3ABF0107HBCCBAAFA	190222-43
3ABF0107HBCCBAAFA	190301-11
3ABF0107HBCCBAAFA	190315-19
3ABF0107HBCCBAAFA	190315-48
3ABF0107HBCCBAAFA	190724-10
3ABF0107HBCCBAAFA	190814-27
3ABF0107HBCCBAAFA	190828-12
3ABF0107HBCCBAAFA	190926-21
3ABF0107HBCCBAAFA	191021-37
3ABF0107HBCCBAAFA	191028-9
3ABF0107HBCCBAAFA	191103-1
3ABF0107HBCCBAAFA	191202-29
3ABF0107HBCCBAAFA	191202-37
3ABF0107HBCCBAAFA	191209-19
3ABF0107HBCCBAAFA	191216-2
3ABF0107HBCCBAAFA	191216-8
3ABF0107HBCCBAAFA	200102-54



Seat Assembly P/Ns	Serial Numbers
3ABF0107HBCCBCAFA	170911-15
3ABF0107HBCCBCAFA	171201-17
3ABF0107HBCCBCAFA	180222-02
3ABF0107HBCCBCAFA	180223-07
3ABF0107HBCCBCAFA	180426-17
3ABF0107HBCCBCAFA	180523-18
3ABF0107HBCCBCAFA	190412-34
3ABF0107HBCCBCAFB	181129-17
3ABF0107HBCCBCAJA	180627-30
3ABF0107HBCCBCAJA	180816-34
3ABF0107HHCCAAAEA	171113-19
3ABF0107HHCCAAAEA	171113-19
3ABF0107HHCCAAAEA	171201-33
3ABF0107HHCCAAAEA	171201-33
3ABF0107HHCCAAAEA	171201-34
3ABF0107HHCCAAAEA	171201-34
3ABF0107HHCCAAAEA	180130-04
3ABF0107HHCCAAAEA	180130-04
3ABF0107HHCCAAAEA	180426-06
3ABF0107HHCCAAAEA	180426-06
3ABF0107HHCCAAAEA	180823-12
3ABF0107HHCCAAAEA	180823-12
3ABF0107HHCCAAAEA	181005-15
3ABF0107HHCCAAAEA	181005-15
3ABF0107HHCCAAAEA	181223-1
3ABF0107HHCCAAAEA	181223-1
3ABF0107HHCCAAAEA	190218-13
3ABF0107HHCCAAAEA	190218-13
3ABF0107HHCCAAAEA	190315-16
3ABF0107HHCCAAAEA	190315-16
3ABF0107HHCCAAAEA	190412-25
3ABF0107HHCCAAAEA	190412-25
3ABF0107HHCCAAAEA	190419-9
3ABF0107HHCCAAAEA	190503-17
3ABF0107HHCCAAAEA	190710-32
3ABF0107HHCCAAAEA	190814-24
3ABF0107HHCCACA EA	170807-62
3ABF0107HHCCACA EA	170807-62
3ABF0107HHCCACA EA	170911-16
3ABF0107HHCCACA EA	170911-16
3ABF0107HHCCACA EA	180112-12
3ABF0107HHCCACA EA	180112-12
3ABF0107HHCCACA EA	180405-12
3ABF0107HHCCACA EA	180405-12



Seat Assembly P/Ns	Serial Numbers
3ABF0107HHCCACA EA	180413-64
3ABF0107HHCCACA EA	180413-64
3ABF0107HHCCACA EA	180613-15
3ABF0107HHCCACA EA	180613-15
3ABF0107HHCCACA EA	180626-4
3ABF0107HHCCACA EA	180626-4
3ABF0107HHCCACA EA	180831-6
3ABF0107HHCCACA EA	180831-6
3ABF0107HHCCACA EA	180831-7
3ABF0107HHCCACA EA	180831-7
3ABF0107HHCCACA EA	190412-31
3ABF0107HHCCACA IA	180627-32
3ABF0107HHCCACA IA	180627-32
3ABF0107HHCCACA IA	180928-73
3ABF0107HHCCACA IA	180928-73
3ABF0107HHCCBAAFA	170928-04
3ABF0107HHCCBAAFA	170928-04
3ABF0107HHCCBAAFA	170928-05
3ABF0107HHCCBAAFA	170928-05
3ABF0107HHCEACA EA	171006-18
3ABF0107HHCEACA EA	171006-18



Table 2 – Affected double seat assemblies per Collins SB-3ABF0207-25-15

Seat Assembly P/Ns	Serial Number
3ABF0207FFCCAAIEA	190902-36
3ABF0207FFCCAAIEA	190912-19
3ABF0207FFCCAAIEA	191021-42
3ABF0207FFCCAAIEA	191028-14
3ABF0207FFCCAAIEA	191114-42
3ABF0207FFCCAAIEA	191209-24
3ABF0207FFCCAAIEA	200102-59
3ABF0207FFCCAAIEA	200130-5
3ABF0207FFCCAAIEB	171113-24
3ABF0207FFCCAAIEB	171201-38
3ABF0207FFCCAAIEB	180130-06
3ABF0207FFCCAAIEB	180309-05
3ABF0207FFCCAAIEB	180813-32
3ABF0207FFCCAAIEB	181005-17
3ABF0207FFCCAAIEB	181223-3
3ABF0207FFCCAAIEB	190218-16
3ABF0207FFCCAAIEB	190315-18
3ABF0207FFCCAAIEB	190412-27
3ABF0207FFCCAAIEB	190419-11
3ABF0207FFCCAAIEB	190503-19
3ABF0207FFCCAAIEB	190814-26
3ABF0207FFCCAAIEB	190828-11
3ABF0207FFCCAAIEB	191216-1
3ABF0207FFCCAAIEB	200213-2
3ABF0207FFCCACIEB	170911-17
3ABF0207FFCCACIEB	180112-16
3ABF0207FFCCACIEB	180208-06
3ABF0207FFCCACIEB	180413-68
3ABF0207FFCCACIEB	180613-19
3ABF0207FFCCACIEB	180626-8
3ABF0207FFCCACIEB	181129-16
3ABF0207FFCCACIEB	190412-36
3ABF0207FFCCACIEB	190724-14
3ABF0207HFCCAAIEA	171113-23
3ABF0207HFCCAAIEA	171201-37
3ABF0207HFCCAAIEA	190902-35

