



Notification of a Proposal to issue an Airworthiness Directive

PAD No.: 20-112

Issued: 15 July 2020

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):

Falcon 7X and 2000EX aeroplanes

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

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

Foreign AD: Not applicable

Supersedure: None

ATA 25 – Equipment / Furnishings – Cabin Seat Tracks – Replacement

Manufacturer(s):

Dassault Aviation (Dassault)

Applicability:

Falcon 7X aeroplanes, manufacturer serial number (MSN) 78; and

Falcon 2000EX aeroplanes, MSN 102, 105, 118, 136, 148, 152, 153, 156, 172, 180, 190, 193, 194, and 603.

Definitions:

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

The applicable SB: Dassault F7X Service Bulletin (SB) 526 and F2000EX SB 457, as applicable.

Affected parts: ANCRA seat tracks installed in the cabin.

Serviceable parts: Brownline seats tracks.



Reason:

It was identified that non-certified ANCRA seat tracks were installed on some aeroplanes. It is not demonstrated that those seat tracks could sustain the necessary load during an emergency landing.

This condition, if not corrected, could lead to seat detachment during an emergency landing, possibly resulting in injury to aeroplane occupants and preventing safe evacuation.

To address this unsafe condition, Dassault published the applicable SB, as defined in this AD, to provide replacement instructions.

For the reason described above, this AD requires replacement of each affected part with a serviceable part.

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

Required as indicated, unless accomplished previously:

Replacement:

Before exceeding the compliance time specified in Table 1 of this AD, as applicable, replace each affected part with a serviceable part in accordance with the instructions of the applicable SB.

Table 1 – Replacement

Aeroplane	Compliance Time (calendar time or flight cycles (FC), whichever occurs first since first flight of the aeroplane)
Falcon 7X	Before exceeding 96 months or 4 000 FC
Falcon 2000EX	Before exceeding 72 months or 3 750 FC

Ref. Publications:

Dassault F7X SB 526 original issue dated 29 June 2020.

Dassault F2000EX SB 457 original issue dated 29 June 2020.

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 12 August 2020.
2. Enquiries regarding this PAD should be referred to the EASA Programming and Continued Airworthiness Information Section, Certification Directorate. E-mail: 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 AD 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

