



Airworthiness Directive

AD No.: 2020-0188

Issued: 24 August 2020

Note: This Airworthiness Directive (AD) 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.

This AD is issued in accordance with Regulation (EU) 748/2012, Part 21.A.3B. In accordance with Regulation (EU) 1321/2014 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD, unless otherwise specified by the Agency [Regulation (EU) 1321/2014 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [Regulation (EU) 2018/1139, Article 71 exemption].

Design Approval Holder's Name:

DASSAULT AVIATION

Type/Model designation(s):

Falcon 7X and 2000EX aeroplanes

Effective Date: 07 September 2020

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 aeroplane, 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 Service Bulletin (SB) 7X-526 and SB F2000EX-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 after the effective date of this AD)
Falcon 7X	Before exceeding 96 months or 4 000 FC
Falcon 2000EX	Before exceeding 72 months or 3 750 FC

Ref. Publications:

Dassault SB 7X-526 original issue dated 29 June 2020.

Dassault SB F2000EX-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. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.
2. This AD was posted on 15 July 2020 as PAD 20-112 and republished on 17 July 2020 as PAD 20-112R1 for consultation until 12 August 2020. No comments were received during the consultation period.
3. Enquiries regarding this AD should be referred to the EASA Programming and Continued Airworthiness Information Section, Certification Directorate. E-mail: ADs@easa.europa.eu.
4. Information about any failures, malfunctions, defects or other occurrences, which may be similar to the unsafe condition addressed by this AD, and which may occur, or have occurred on a product, part or appliance not affected by this AD, 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.

5. For any question concerning the technical content of the requirements in this AD, 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

