

# AIRWORTHINESS DIRECTIVE

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*Inspection and/or modifications described below are mandatory. No person may operate a product to which this Airworthiness Directive applies except in accordance with the requirements of this Airworthiness Directive.*

Translation of 'Consigne de Navigabilité' ref. : 2001-219-025(B)  
In case of any difficulty, reference should be made to the French original issue.

## DASSAULT AVIATION

### FALCON 10 aircraft

Extinguishing system - Failure of the engine fire extinguishing system (ATA 26)

#### APPLICABILITY:

This Airworthiness Directive (AD) concerns all the aircraft DASSAULT AVIATION FALCON 10.

#### REASONS:

While removing an engine fire bottle from the engine fire extinguishing system, it was discovered that the engine fire extinguishing non-return valve was defective.

When faulty, the charge coming from the 2 bottles remains trapped in the pipes and the extinction of an engine fire is then impossible.

The purpose of this AD is to check the Engine 1 and 2 fire extinguishing system non-return valve conformity to its design and to replace it in case of discrepancy.

#### COMPLIANCE:

The following actions are mandatory prior to further flight following the effective date of this AD:

- 1) Perform an inspection of non-return valves according to the SB F10-A291.
- 2) Replace the defective non-return valves according to the SB F10-A291.

REF.: DASSAULT AVIATION Service Bulletin F10-A291  
"Fire protection - Engine 1 and 2 extinguishing systems - Inspection of dual non-return valves".

This AD was issued on telegraphic form on June 1<sup>st</sup>, 2001.

#### EFFECTIVE DATE :

Upon receipt of the Telegraphic AD from JUNE 1<sup>ST</sup>, 2001