

BUREAU VERITAS

AIRWORTHINESS DIRECTIVE  
RELEASED BY THE DIRECTION GENERAL OF  
CIVIL AVIATION

The inspections or modifications described below are mandatory. Failure to comply with Airworthiness Directives entails suspension of the Certificate of Airworthiness (see decree regarding airworthiness requirements for civil aircraft).

Translation of "Consigne de Navigabilité  
Réf. 77-215-5 (B)

In case of any difficulty, reference  
should be made to the French original text.

AVIONS MARCEL DASSAULT/BREGUET AVIATION FALCON 10

FIRE EXTINGUISHING SYSTEM

Cracks have been revealed during maintenance inspections at the elbows and ends of F10A791105 and F10A791115 engine fire extinguishing rigid lines located in the aft compartment.

The steps below were prescribed as mandatory by Consigne de Navigabilité 77-45-3 (B) (french airworthiness directive) effective on April 8, 1977.

1. Within the next 10 flight hours after the effective date of the above "Consigne" except whether already accomplished, remove F10A791105 and F10A791115 lines (IPC 26-20-05 page 1.0 item 130 and 260) and inspect for cracks per the dye penetrant method.
2. Those lines found cracked shall be replaced with lines of same part numbers, in good condition.
3. Prior to installing the new lines, enlarge diameter of the hole in fuselage skin between frames 29 and 30 per AMD-BA Alert Service Bulletin n° F10A 0141.
4. Upon installation, ascertain the lines are subjected to no stress.
5. The inspection prescribed by step 1 above shall be repeated every 300 flight hours upon a periodical maintenance inspection, until incorporation of a modification authorizing to cancel these inspections.

Compliance with AMD-BA Service Bulletin F10 0141 which provides instructions, among others, for replacing F10A791105 and F10A791115 lines with F10A791105A2 and F10A791115A2 lines, and for adding clamps at frame 29, exempts from the inspections defined by step 1 above and its repetition prescribed by step. 5.

Ref. : AMD-BA Service Bulletin n° F10 0141

SUPERSEDES CONSIGNE n° 77-45-3 (B) DATED 4/6/77

DATE OF EFFECTIVITY : DECEMBER 14 th, 1977

Date : 12/6/1977

Material : AVIONS MARCEL DASSAULT/  
BREGUET AVIATION FALCON 10

Reference : 77-215-5 (B)