

AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspections 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'

Réf.: 91-102-016(B)

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

AEROSPATIALE SN 601 "CORVETTE" airplanes

Fuselage Structure - Windshield front fairing internal sheet

The present Airworthiness Directive applies to AEROSPATIALE SN 601 all serial numbers which have not the Aerospatiale Modification 1395, relative to SB 53-14 embodied.

In order to make sure there is no damage of the right hand and left hand windshield front fairing sheet forward frame 10 close to stringer 4, the following inspections by eddy current high frequency are made mandatory.

1/ Initial inspection

(according to SB n° 53-26)

- a) On aircraft which have logged more than 14 000 flights at the effective date of this Airworthiness Directive :
 - perform initial inspection within 100 flights at very latest.
- b) On aircraft which have not accumulated 14 000 flights at the effective date of this Airworthiness Directive :
 - perform initial inspection at 14 100 flights at the latest (no tolerance).

2/ Inspection periodicity

According to results of step 3 repeat initial inspection at an interval not exceeding 5 600 flights since last inspection.

May 2, 91

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3/ Inspection results

- (a) If inspection discloses no crack, conduct periodic inspection as per step 2.
- (b) If inspection discloses crack :
 - drill a 3 mm dia. hole at each end of the crack to stop it.
 - apply modification 1395 (refer to SB 53-14) before any flight.

4/ Modification

The embodiment of modification 1395 (SB 53-14) cancels the requirement to accomplish the inspection of this Airworthiness Directive

Ref. : AEROSPATIALE SB n° 53-14 and 53-26

EFFECTIVE DATE : MAY 12, 1991