

GSAC

AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

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. : 95-102-020(B)
In case of any difficulty, reference should be made to the French original issue.

AEROSPATIALE

SN 601 CORVETTE aircraft

Nose landing gear drag strut

This Airworthiness Directive applies to AEROSPATIALE SN 601 aircraft, all serial number, fitted with nose landing gear drag strut P/N 15315, all issues.

Subsequent to two instances of difficult extension of the nose landing gear after an extended flight at high altitude, notably due to the presence of water in the strut hydraulic fluid, the following actions are rendered mandatory.

- Within 30 days from the effective date of this directive :

1. - Remove NLG strut P/N 15315, all issues (Maintenance Manual 601.A.100.1.F chapter 32-30-07).
 - On the bench, drain the strut with the rod in up position while manually operate several times the locking/unlocking jack so as to eliminate all the hydraulic fluid from all moving parts. Make sure that the fluid has been drained completely and more particularly that there is no fluid left in the cylinder lower cavity.
 - Install the strut per Maintenance Manual chapter 32-30-07.
 - Refill the strut with AIR 3520 hydraulic fluid as specified in the Maintenance Manual chapter 32-30-07.
2. If the drained fluid is polluted and/or has an abnormal aspect, have it analysed and transmit results to :

AEROSPATIALE - A/BTE/AM
Fax : (33.16) 61.93.62.33
Telex : 530398 F

REF. : All Operator Telex A/BTE/AM 499.0516/95 of April 06, 1995
Maintenance Manual 601.A.100.1.F chapter 32-30-07

EFFECTIVE DATE : JUNE 03, 1995

v/JPD

may 24, 1995

**AEROSPATIALE
SN 601 CORVETTE aircraft**

95-102-020(B)