

# 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. : 1998-487-072(A) R1  
In case of any difficulty, reference should be made to the French original issue.

## EUROCOPTER

### AS 332 Helicopters

Hydraulic Hoist - Hoist arm lower fitting attachment

#### 1. EFFECTIVITY

This Airworthiness Directive applies to EUROCOPTER AS 332 helicopters, version C, C1, L and L1 not modified per modification AMS 0722955.

#### 2. REASON

This Airworthiness Directive is prompted following the failure, during a load test, of the bolts that secure the hoist arm lower fitting.

#### 3. MANDATORY ACTIONS AND COMPLIANCE TIME

The instructions given in EUROCOPTER AS 332 Service Bulletin No. 01.00.58 referenced below are rendered mandatory from the effective date of the original issue of this Airworthiness Directive.

3.1. Before the next hoisting mission remove the four attachment bolts from the hoist lower fitting as per Maintenance Manual (MET) work card 25.64.00.401 and measure the length of the bolt shanks from the lower surface of the bolt head.

- The compliant bolts to be used to secure the fitting are 20 mm long, their part number is : 22201 BE 0800 20 L ("BE" engraved on the bolt head).
- The non-compliant bolts not to be used to secure the fitting are 17 mm long, their part number is 22201 BC 0800 17 L ("BC" engraved on the bolt head).

3.2. Discard the non compliant bolts.

3.3. Install the compliant bolts as per Maintenance Manual (MET) word card 25.64.00.401.

REF. : EUROCOPTER AS 332 Service Bulletin No. 01.00.58

This Revision 1 replaces AD 98-487-072(A) dated December 02, 1998.

#### EFFECTIVE DATES :

Original AD : On receipt from DECEMBER 02, 1998  
Revision 1 : OCTOBER 02, 1999

n/DJ

September 22, 1999

EUROCOPTER  
AS 332 Helicopters

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