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Sektion 2. Utlandstillverkad flygmateriel

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**TITEL:** Kontroll av skruvar för bakkroppsfästning.

**GÄLLER:** Eurocopter modeller AS 350 B, BA, BB, B1, B2 och D samt AS 355 E, F, F1, F2 och N med skruv P/N 22201BC060008L (N5103337287) installerat i bakkroppsfästning.

**ÅTGÄRD:** Utför åtgärd enligt bifogad kopia av DGAC AD 1997-147-072(A) R1 och 1997-146-054(A) R1

**TID FÖR ÅTGÄRD:** Enligt DGAC 1997-147-072(A) R1 och 1997-146-054(A) R1

**UNDERLAG:** Eurocopter AS 350 Alert Service Bulletin 01.00.46  
Eurocopter AS 355 Alert Service Bulletin 01.00.43

**REFERENS:** DGAC 1997-147-072(A) R1, 1997-146-054(A) R1

**BESLUTSDATUM:** 31 januari 2002

**LFS** 2002:21

Åtgärder enligt LVD utgör nödvändig förutsättning för ifrågavarande flygmateriels luftvärdighet. Referens BCL M 1.11.  
Anteckning om åtgärd, som vidtagits i enlighet med LVD, skall införas i teknisk journal för berörd flygmateriel med hänvisning till ifrågavarande LVD-nummer. Angivet underlag refererar till senast gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.

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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. : 1997-147-072(A) R1  
In case of any difficulty, reference should be made to the French original issue.

## EUROCOPTER

### AS 350 helicopters

Tail boom-to-aircraft structure junction attachment screws (ATA 53)

#### 1. EFFECTIVITY:

This Airworthiness Directive (AD) applies to AS 350 helicopters, versions B, BA, BB, B1, B2 and D equipped with attachment screws P/N 22201BC060008L (N5103337287), which ensure the tail boom-to-aircraft structure junction attachment.

#### 2. REASONS:

This AD is issued following the discovery of screws which do not meet the metallurgical requirements.

This Revision 1 covers the conversion of the Service Telex into Alert Service Bulletin (ASB) No. 01.00.46, with no change to the technical content.

#### 3. MANDATORY ACTIONS AND COMPLIANCE TIME:

The following measures are rendered mandatory from the effective date of the original issue of this AD:

- 3.1. Within 100 flying hours or at the latest by July 31, 1997 (whichever limit is reached first), check the marking on the heads of the 23 attachment screws which are located above the cargo compartment floor and scrap all the screws which are marked with the letter "M" above the designation "BC", in accordance with the instructions given in paragraph 2.B.1 of referenced EUROCOPTER AS 350 Alert Service Bulletin No. 01.00.46.

#### Important Note:

The measures mentioned above apply to all the aircraft of the ECUREUIL aircraft range except for aircraft which are in the following situations:

1<sup>st</sup> case: New or overhauled aircraft delivered after May 15, 1997.

2<sup>nd</sup> case: Aircraft on which no tail boom-to-aircraft structure junction attachment screw has been replaced since July 01, 1994 (even if these screws are marked with the letter "M").

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n/DJ

January 23, 2002

EUROCOPTER  
AS 350 helicopters

1997-147-072(A) R1

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3.2. All the screws with this part number which are held as spares and marked with the letter "M", must be scrapped in accordance with the instructions given in paragraph 2.B.2 of the referenced Alert Service Bulletin, no later than July 31, 1997.

REF.: EUROCOPTER AS 350 Alert Service Bulletin No. 01.00.46.

This Revision 1 replaces original AD 97-147-072(AB) dated July 16, 1997.

**EFFECTIVE DATES :**

**Original AD : On receipt, from JULY 16, 1997**

**Revision 1 : FEBRUARY 02, 2002**

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. : 1997-146-054(A) R1  
In case of any difficulty, reference should be made to the French original issue.

## EUROCOPTER

### AS 355 helicopters

Tail boom-to-aircraft structure junction attachment screws (ATA 53)

#### 1. EFFECTIVITY:

This Airworthiness Directive (AD) applies to AS 355 helicopters, versions E, F, F1, F2 and N equipped with attachment screws P/N 22201BC060008L (N5103337287), which ensure the tail boom-to-aircraft structure junction attachment.

#### 2. REASONS:

This Airworthiness Directive is issued following the discovery of screws which do not meet the metallurgical requirements.

This Revision 1 covers the conversion of the Service Telex into Alert Service Bulletin (ASB) No. 01.00.43, with no change to the technical content.

#### 3. MANDATORY ACTIONS AND COMPLIANCE TIME:

The following measures are rendered mandatory from the effective date of the original issue of this AD:

- 3.1. Within 100 flying hours or at the latest by July 31, 1997 (whichever limit is reached first), check the marking on the heads of the 23 attachment screws which are located above the cargo compartment floor and scrap all the screws which are marked with the letter "M" above the designation "BC", in accordance with the instructions given in paragraph 2.B.1 of referenced EUROCOPTER AS 355 Alert Service Bulletin No. 01.00.43.

#### Important Note:

The measures mentioned above apply to all the aircraft of the ECUREUIL aircraft range except for aircraft which are in the following situations:

1<sup>st</sup> case: New or overhauled aircraft delivered after May 15, 1997.

2<sup>nd</sup> case: Aircraft on which no tail boom-to-aircraft structure junction attachment screw has been replaced since July 01, 1994 (even if these screws are marked with the letter "M").

n/DJ

.../...

January 23, 2002

EUROCOPTER  
AS 355 helicopters

1997-146-054(A) R1

GSAC

AIRWORTHINESS DIRECTIVE

ref. : 1997-146-054(A) R1

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3.2. At the latest by July 31, 1997, all the screws with this part number which are held as spares and marked with the letter "M", must be scrapped in accordance with the instructions given in paragraph 2.B.2 of the referenced Alert Service Bulletin.

REF.: EUROCOPTER AS 355 Alert Service Bulletin No. 01.00.43.

This Revision 1 replaces original AD 97-146-054(AB) dated July 16, 1997.

**EFFECTIVE DATES :**

**Original AD : On receipt, from JULY 16, 1997**  
**Revision 1 : FEBRUARY 02, 2002**