

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.: 91-012-042(B)R3

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

EUROCOPTER FRANCE

AS 332 helicopters

Tail rotor head spindles

The present Airworthiness Directive applies to the tail rotor head (TRH) spindles of AS 332 helicopters (versions C, C1, L and L1) fitted with a tail rotor head P/N 332A33-0001, all dash numbers.

Subsequent to an inflight failure of a spindle, the following measures are rendered mandatory :

1. Within the next 30 hours following receipt of the original telegraphic Airworthiness Directive (if it has not already been done), for the tail rotor transmission systems which are installed on aircraft and have logged at least 100 operating hours since new or overhaul :
 - Comply with paragraphs 1C(1), 1C(2), 1C(3) and 1C(5) of the referenced EUROCOPTER FRANCE AS 332 SB n° 01-30, issue 2.
2. Before installing a TRH held as spare but which has already been installed on aircraft and has logged at least 100 operating hours since new or overhaul :
 - Comply with paragraphs 1C(1), 1C(2) and 1C(5) of the referenced SB.

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November 10, 1992

EUROCOPTER FRANCE
AS 332 helicopters

91-012-042(B)R3

3. Immediately if abnormal vibrations are detected from tail rotor head and are not overcome by balancing in accordance with work card n° 64.00.00.601 :

- Comply with paragraphs 1C(1), 1C(2) and 1C(5) of the referenced SB.

4. No more than 50 hours after compliance with paragraphs 1C(1) and 1C(2) and then at intervals of no more than 50 operating hours :

- Comply with paragraphs 1C(1), 1C(2) and 1C(5) of the referenced SB.

5. During each check after the last flight of the day :

- Comply with paragraph 1C(5) of the referenced SB.

Ref. : EUROCOPTER FRANCE AS 332 SB n° 01.30 Issue 2

This Revision 3 supersedes Airworthiness Directive n° 91-012-042(B)R2 dated July 31, 1991.

EFFECTIVE DATES :

ORIGINAL AD : UPON RECEIPT OF TELEGRAPHIC AD
REVISION 1 : MAY 25, 1991
REVISION 2 : AUGUST 10, 1991
REVISION 3 : NOVEMBER 20, 1992