

ROBINSON HELICOPTER COMPANY

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R44

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SERVICE BULLETIN SB-17

DATE: 18 December 1996

TO: All R44 Owners, Operators, and Service Centers

SUBJECT: Pilot's Grip Assembly

ROTORCRAFT AFFECTED: R44 Helicopters equipped with pilot's grip assembly P/N A756-6 Rev N or prior. (Affected grips were installed in R44 Helicopters S/N 0001 thru 0159 except S/N 0143, 0150, and 0156.)

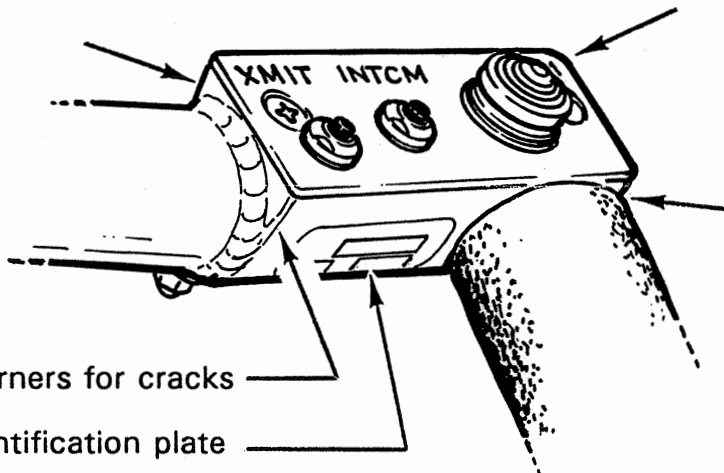
TIME OF COMPLIANCE: Upon receipt of this bulletin, perform PART A during each preflight and 100-hour/annual inspection until Part B is accomplished. Perform PART B within next 150 flight hours or by 01 April 1997, whichever occurs first.

BACKGROUND: RHC has received one report of an early-revision pilot's grip assembly which developed a crack.

COMPLIANCE PROCEDURE:

PART A: Visually inspect areas noted in figure for cracks (may be performed by pilot in command). If any cracks are noted, perform Part B.

PART B: Install replacement grip included in RHC KI-112 Kit in accordance with kit instructions.



Inspect all four corners for cracks

Grip assembly identification plate

Approximate Cost:

PART A: Negligible

PART B: Labor: 4.0 manhours

Parts: No charge if ordered by 31 January 1997.
Order must include helicopter serial number.

THE DESIGN ENGINEERING ASPECTS OF THIS BULLETIN HAVE BEEN SHOWN TO COMPLY WITH THE APPLICABLE FEDERAL AVIATION REGULATIONS, AND ARE FAA APPROVED.