

Robinson Helicopter Company

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SERVICE LETTER #12

Date: August 19, 1981

To: All Owners and Operators of Robinson R-22 Helicopters

Subject: Premature wear of A190-1 Vee Belts

Rotorcraft Affected: R-22 Serial No. 0002 through 0167

Time of Compliance: Next Preflight Inspection

Background: The manufacturer of Robinson part A190-1 "Vee" Belts, Gates Rubber Company, has notified us that a number of belts manufactured by them are of lesser quality than stated in our type design. Gates Rubber Company has agreed to a replacement program to be handled through Robinson Helicopter Company. Replacement belts can be ordered through Robinson Helicopter. Accounts will be credited on return of defective belts. Use the procedure below to determine belt replacement.

Inspection Procedure

1. Inspect the "Vee" belts for evidence of premature wear. Check for evidence of fraying, cutting or shredding.
2. Inspect any "Vee" belts in stock as spares. Belts with covered side walls (cords and plys not visible) should be returned for replacement.

By: 
Service Department

P.S. If your ship has been sold, please forward to new owner