



ENSTROM HELICOPTER CORPORATION

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SERVICE DIRECTIVE BULLETIN

SERVICE NOTE NO. 0014

Date: September 25, 1972

Subject: Main Rotor Hub Nut

Models Affected: F-28A, 280
(Helicopters with the Safety-Wired Hub Nuts Only)

Reason: Loss of Torque

Time of Compliance: As Noted

One in-field occurrence has been noted where the main rotor hub nut had lost required torque and safety wire failed. This vehicle had in excess of 500 hours.

To eliminate future occurrences, we recommend the following procedure:

Re-torque main rotor hub nut to 400 foot pounds. Re-torque main rotor adaptor plate bolts (6 each) to 140 inch pounds. The hub nut is then safety-wired with .040 wire in (3) places instead of the original (2) places to hub adaptor plate bolt heads.

It is recommended that inspection and torque check of the hub nut be made within the next 10 hours or at the owner's earliest convenience and thereafter at 100-hour inspections.