



**ENSTROM HELICOPTER CORPORATION**

**2209 22ND STREET, P.O. BOX 490, MENOMINEE, MICHIGAN 49858-0490 USA**

## **SERVICE DIRECTIVE BULLETIN**

SERVICE NOTE NO. 0007

DATE: October 24, 1969

SUBJECT: Torque, Main Rotor Transmission Pinion Shaft Nut NO-6

MODELS AFFECTED: All F28 and F28A, and all 280

TIME OF COMPLIANCE: Within Next 10 Hours of Operation and Thereafter At 100-Hour Inspection

In order to insure that the NO-6 Nut located at the end of the main rotor transmission pinion shaft is properly torqued, the following inspection is required.

Remove the wrap-around cowl and remove forward tail rotor drive shaft coupling from main rotor transmission pinion shaft. Ref: Enstrom Maintenance Manual, Section 8, Page 1, Steps E and F.

Using Enstrom Special Tool T-0010, re-torque NO-6 Nut to 2000 inch pounds.

+ 100 inch pounds

- 000 inch pounds - Ref. Enstrom Maint. Manual, Sec. 3, Pg. 16

Lock NO-6 Nut with WO-6 Lockwasher. Install tail rotor drive shaft coupling and wrap-around cowling. Ref: Enstrom Maintenance Manual.

If at any time new parts are installed on the main rotor transmission pinion shaft, the NO-6 Nut must be re-torqued after two hours of operation.