



SERVICE DIRECTIVE BULLETIN

SERVICE NOTE NO. 0033

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Date: January 21, 1976

Subject: Tail Rotor Control Pitch Link Retention

Model: F-28A - Serial No. 03 thru 349
280 - Serial No. 1001 thru 1030

Compliance: As Noted Below

One occurrence has been reported of the rod end Uniball becoming loose inside of its housing.

To eliminate any possibility of the Uniball bearing slipping off the rod end housing, and over the retention bolts or nuts, replacement of the existing AN 960-D416 washers with Harper stainless steel washers (4 places) is required. The washers are 1/4 I.D. x 11/16 O.D. x .05 thick and can be obtained locally or from the Enstrom Customer Service Department.

Enstrom recommends a close visual preflight inspection of the pitch link rod ends until installation of Harper washers can be accomplished at the operator's earliest convenience, or the next 100-hour inspection.

Page two (Figure 1) of this service note illustrates the pitch link rod ends as installed on current production models of the F-28A and 280.

Page MM 15-6 in the Enstrom Maintenance Manual and page three (Figure 2) of this service note illustrates the early F-28A and turbocharged F-28C and 280C configurations.

Maximum radial looseness of the rod end Uniball should not exceed .008 clearance.



