



ENSTROM

HELICOPTER CORPORATION

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September 10, 2003

TO: Recipients of Enstrom Helicopter Service Information Letters.

SUBJECT: REVISION OF SERVICE INFORMATION LETTER NO. 0155

This letter transmits Revision 1 to Service Information Letter No. 0155. This is a COMPLETE revision. Replace the previous issue with this edition.

This revision provides the correct part number information for the Static Discharge Brush Kit.

TECHNICAL PUBLICATIONS
ENSTROM HELICOPTER CORPORATION



SERVICE INFORMATION LETTER

SERVICE INFORMATION LETTER NO. 0155

Revision 1

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DATE: September 10, 2003

1. SUBJECT: Drive Belt Compound Change
2. MODEL: F-28A, F-28C, F-28F, 280, 280C, 280F, and 280FX
3. EFFECTIVITY: All serial numbers
4. BACKGROUND:

The drive belt manufacturer modified the elastomer compound used in the drive belts. The new compound does not discharge the static electricity produced by the drive belt during aircraft operation as efficiently as the previous compound. The result of the inefficient electrical static discharge is often evident by the communication radio(s) breaking squelch frequently. The part number of the affected drive belts is 28-13321-13 for "A" and "F" series aircraft and 28-13302-11 for "C" series aircraft.

The affected belts are installed on F-28F, S/N 814, and 280FX, S/N 2088 through S/N 2093. Customer Service started shipping the 28-13321-13 belt on February 4, 2000, and the 28-13302-11 belt on July 13, 2000.

A static discharge brush kit has been developed to prevent the electrical static build-up during aircraft operation.

5. COMPLIANCE:

At owner/operator option, install the Static Discharge Brush Kit, P/N 28-01061-1. This installation should only be necessary if a P/N 28-13321-13 or 28-13302-11 drive belt was installed and the communication radio(s) frequently break squelch.

NOTE

The static discharge brush kit was installed on 280FX, S/N 2088 through S/N 2093, during aircraft production.

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5.1. INSTALLATION:

Install the kit in accordance with the instructions provided with the kit.

5.2. PARTS:

Description	Part Number	Quantity
Kit - Static Discharge Brush	28-01061-1	1 each

6. SPECIAL TOOLS: N/A

7. MAN-HOURS: 2 man-hours to install the kit.

8. WARRANTY: Kit provided free of charge.

9. WEIGHT CHANGE: +0.4 pounds at station 117.7

10. LOG BOOK ENTRY:

Enter compliance with this Service Information Letter if the kit is installed.

11. REPETITIVE INSPECTION: N/A