



THE ENSTROM HELICOPTER CORPORATION

2209 22nd STREET, MENOMINEE, MICHIGAN 49858

SERVICE INFORMATION LETTER

SERVICE INFORMATION LETTER NO. T-029

Page 1 of 3

DATE: March 25, 2008

1. SUBJECT: Belt Tension and Pulley Alignment Records Log
2. MODEL: TH-28, 480, and 480B
3. EFFECTIVITY: All
4. BACKGROUND:

This Service Information Letter (SIL) makes available a maintenance log card to be incorporated into the aircraft maintenance log book. The purpose of the log card is to record details of adjustments made to the belt tension and the pulley alignment of the drive system.

Technical aspects of this SIL are FAA Approved.

5. COMPLIANCE:

Owners/Operators should contact Enstrom and request the Belt Tension and Pulley Alignment Records Log card (Form # F-165) and index tab. The card and index tab shall be added to their aircraft maintenance log book. Owners/Operators should incorporate the log card at their earliest convenience.

5.1. INSTRUCTIONS:

NOTE**Perform all maintenance IAW the TH-28/480 Series
Maintenance Manual.**

- A. At any time the belt is tightened or the pulleys aligned, record the following details on the log card (reference Figure 1):
1. Date: Record date of maintenance.
 2. Hours: Record aircraft time.
 3. Belt Tightened: Yes or No, as appropriate.
 4. Pulley Aligned: Yes or No, as appropriate.
 5. Maintenance Data: Provide exact details of hardware adjustments. (For example: "One-half turn of jackscrews" or "Added shim")
 6. Signature and License No.
6. SPECIAL TOOLS: None
7. MAN-HOURS: 0.1 Man-hours per log entry
8. WARRANTY: Not Applicable
9. WEIGHT CHANGE: None
10. LOG BOOK ENTRY: As required for maintenance actions
11. REPETITIVE ACTION: None

ENSTROM HELICOPTER LOG					
BELT TENSION AND PULLEY ALIGNMENT RECORDS					
Owner _____			Model Number _____		
Registration Number _____			Serial Number _____		
Date	Hours	Belt Tightened	Pulley Aligned	Maintenance Data	Signature and License No.

F-165 03/08

Figure 1. Example – Belt Tension and Pulley Alignment Records Log