



ENSTROM

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October 6, 2000

TO: Recipients of Enstrom Helicopter Service Directive Bulletins.

SUBJECT: REVISION OF SERVICE DIRECTIVE BULLETIN NO. T-014, LANYARD
INSTALLATION FOR TAILCONE VIBRATION ABSORBER

This letter transmits Revision 1 to Service Directive Bulletin No. T-014. This is a COMPLETE revision. Replace the previous issue with this edition.

Revision 1:

1. Changes the lanyard installation to incorporate an improved lanyard.

TECHNICAL PUBLICATIONS
ENSTROM HELICOPTER CORPORATION



SERVICE DIRECTIVE BULLETIN

SERVICE DIRECTIVE BULLETIN NO. T-014

Revision 1

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DATE: October 6, 2000

1. SUBJECT: Lanyard Installation for Tailcone Vibration Absorber
2. MODEL: TH-28/480
3. EFFECTIVITY: TH-28, S/N 3004 and 3006, and 480, S/N 5001 through 5041, if equipped with the Tailcone Vibration Absorber

4. BACKGROUND:

A lanyard has been added to the tailcone vibration absorber assembly to prevent damage or injury to property or persons on the ground in the possible event of a vibration absorber failure.

5. COMPLIANCE:

NOTE

Aircraft already in compliance with the original version of this Service Directive Bulletin are not required to change to the lanyard configuration presented in this revision until the lanyard (P/N 4112034-27) requires replacement.

At or before the next 100 Hour/Annual Inspection, install the lanyard on the tailcone vibration absorber in accordance with Figure 1.

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5.1. PARTS:

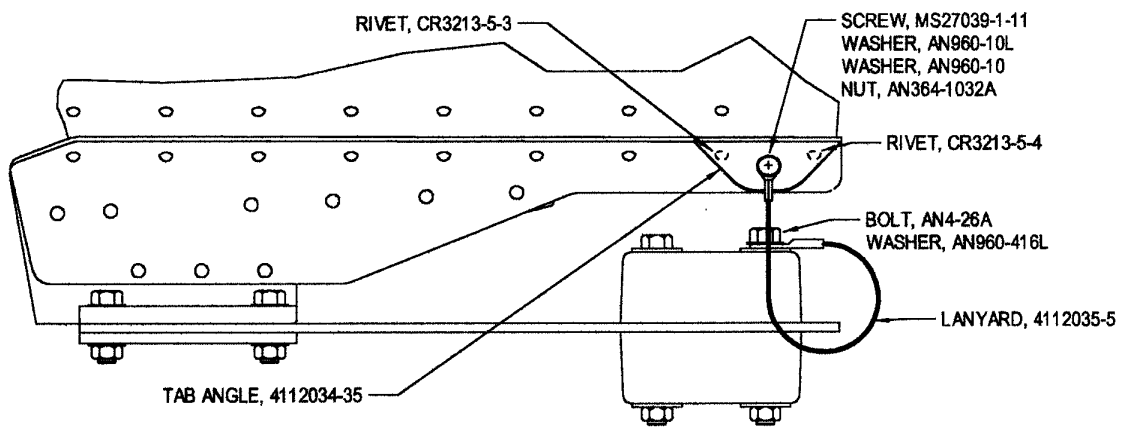
<u>Description</u>	<u>Part Number</u>	<u>Quantity</u>
Tab Angle	4112034-35	1
Lanyard	4112035-5	1
Rivet	CR3213-5-3	1
Rivet	CR3213-5-4	1
Bolt	AN4-26A	1
Washer	AN960-416L	1
Screw	MS27039-1-11	1
Washer	AN960-10L	1
Washer	AN960-10	2
Nut	AN364-1032A	1

NOTE

When ordering the preceding listed parts, provide aircraft serial number so that the tab angle is painted to match the tailcone.

6. SPECIAL TOOLS: None
7. MAN-HOURS: 1 Man-hour
8. WARRANTY: Parts and 1 Man-hour of labor provided at no cost.
9. WEIGHT CHANGE: None
10. LOG BOOK ENTRY: Enter compliance with this Service Directive Bulletin
11. REPETITIVE INSPECTIONS: None

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VIEW LOOKING FROM RIGHT SIDE

1. Remove the existing rivets as indicated in the illustration above.
2. Place the tab angle into position, open the pilot holes as required using a #20 drill, and install the rivets as indicated.
3. Remove the beam assembly from the aircraft. Install the lanyard onto the beam assembly using the AN4-26A bolt with the AN960-416L washer under the head of the bolt. Torque the bolt to 75 in-lbs (8.5 Nm). Reinstall the beam assembly and torque the mounting bolt assemblies to 75 in-lbs (8.5 Nm).
4. Attach the lanyard to the tab angle using the screw, washers, and nut.

Figure 1. Lanyard Installation