



SERVICE DIRECTIVE BULLETIN

SERVICE DIRECTIVE BULLETIN NO. T-051

Page 1 of 2

DATE: February 16, 2015

1. SUBJECT: Fuel Tank Inspection

2. MODEL: TH-28, 480, and 480B

3. EFFECTIVITY: All S/N

4. BACKGROUND:

Enstrom has received a report of separation in the joint between the fuel bladder crossover tube nipple and the fuel bladder structure.

This SDB (Service Directive Bulletin) requires inspection of the fuel bladder crossover tube nipple for separation from the fuel bladder structure.

5. COMPLIANCE:

At the next annual or 100-hour inspection, inspect the fuel bladder for evidence of separation between the fuel bladder nipple and the fuel bladder structure in accordance with paragraph 6.

6. PROCEDURE:

NOTE

Perform all maintenance in accordance with the TH-28/480 Series Maintenance Manual.

6.1 Inspect the left- and right-hand fuel bladder nipple area for separation between the nipple and the fuel bladder structure. Use a bright light source and a mirror to aid inspection (Figure 1).

6.1.1 If no separation is detected, no further action is required.

6.1.2 If separation is detected contact Enstrom Product Support for additional instructions.

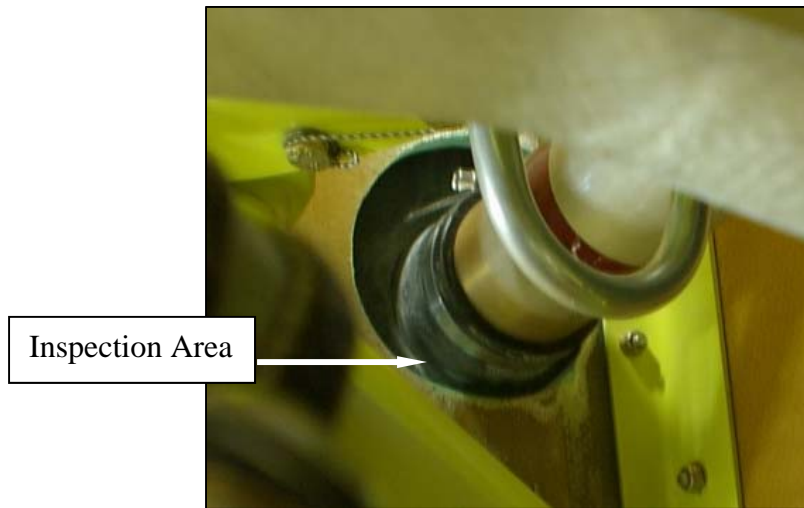


Figure 1. Fuel bladder nipple and the lower crossover tube installation (left-hand side shown)

7. PARTS: N/A
8. SPECIAL TOOLS: N/A
9. MAN-HOURS: 5 minutes (inspection)
10. WARRANTY: Per Enstrom Warranty Policy
11. WEIGHT CHANGE: None
12. LOG BOOK ENTRY: Record results of inspection in detail.
13. REPETITIVE ACTION: None