This installation instruction no. 1078-9/2 is part of Service Bulletin TM 1078-9/2 and contains instructions for the installation of the anti-spin fin.

Material:  
1 Tail skid 115-2950  
1 Anti-spin fin 115-2960  
1 Flight Manual, Section 9, Supplement 3  
1 Placard 115-7000.150E  
1 Drawing 115-2960

Tools: Normal tool set

Install the anti-spin fin as follows:

1. Remove rear access panel on fuselage
2. Remove two screws securing aluminium tail skid, remove tail skid
3. Secure tail skid mount 115-2930 with two screws (items 7 and 8 on drawing 115-2950). Note that the long leg must face diagonally rearwards.
   CAUTION: Ensure that the bonding jumper is reconnected to the front screw.
4. Install access panel
5. Secure tail skid spring 115-2940 without abrasion strip 115-2940.02 to tail skid mount 115-2930 with one screw (items 3 through 5 on drawing 115-2950)
6. Slide anti-spin fin 115-2960 from the rear underneath the tail skid
7. Align anti-spin fin on bottom of fuselage. Make sure that the fin is aligned exactly with longitudinal axis of the fuselage.
8. Attach anti-spin fin as follows (use fin as drilling template):
   a) For attachment with countersunk self-tapping screws
      • drill 2 mm dia. holes in fuselage shell
   or  b) For attachment using inserts (see drawing 115-2960)
      • enlarge holes in anti-spin fin from 4 mm to 5.1 mm dia.
      • drill 7.6 mm dia. holes for inserts in fuselage shell
      • install inserts
9. Secure anti-spin fin with screws and using a TESAMOLL seal (see item 13 on drawing 115-2960)
10. Secure abrasion strip 115-2940.02 to the spring (see item 3 through 5 on drawing 115-2940)

The installation must be checked and signed off by an authorized inspector in the aircraft log.

Mattsies, 31 May 1990

signed by J. Altmann