

# SPECIAL AIRWORTHINESS INFORMATION BULLETIN

Aircraft Certification Service  
Washington, DC



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

CE-07-07  
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<http://www.faa.gov/aircraft/safety/alerts/SAIB>

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*This is information only. Recommendations aren't mandatory.*

## Introduction

This Special Airworthiness Information Bulletin (SAIB) alerts you of an airworthiness concern for **Socata Model TBM 700 airplanes**, serial numbers 126, 129, 137, 143 to 145, 148 to 268, 270 to 295, 298, and 299.

## Background

The Direction Générale de L'Aviation Civile (DGAC), which is the airworthiness authority for France, reports a manufacturing non-conformity installation of some cargo compartment floor panel attachment anchor nuts and both rear strap rings. The single lug anchor nuts diameter 0.196" (5 mm) were installed instead of diameter 3/16" (4.8 mm) anchor nuts.

SOCATA issued Service Bulletin (SB) No. SB 70-125, dated February 2005, entitled "Cargo Compartment Floor Panel and Strap Attachment Anchor Nuts." This SB states that, at the next time any work is done in the same area or during the next 600 hours inspection or before February 28, 2006, you should replace the anchor nuts, bolts, and screws. Application of this service bulletin requires important preparation work (removal of rear bench, upholstery panels, insulation, cargo compartment floor panels...). This procedure could be grouped with a more important maintenance task.

The DGAC issued Airworthiness Directive (AD) F-2005-050, dated March 30, 2005, to require the actions of the service bulletin on airplanes registered for operation in France.

## Recommendation

We recommend that you do the actions of SOCATA SB 70-125, dated February 2005.

## For Further Information Contact

Albert J. Mercado, FAA, Small Airplane Directorate, ACE-112, 901 Locust, Room 301, Kansas City, MO 64106. Telephone: (816)-329-4199, Fax: (816)-329-4090.

You may obtain copies of SOCATA SB 70-125, dated February 2005, from EADS SOCATA, Direction des Services, 65921 Tarbes Cedex 9, France; phone: 33-5-62-41-73-00; fax: 33-5-62-41-76-54; web address: <http://www.socata.eads.net>

SOCATA AIRCRAFT, Inc., North Perry Airport, 7501 South Airport Road, Pembroke Pines, FL 33023; phone: (954) 893-1400, fax: (954) 964-4141.

## Internet Connection

For Internet downloads, of the SOCATA SB go to <http://www.socata.eads.net> and highlight SUPPORT then click ONLINE DOCS. Fill out first name, last name, country, and your E-mail address, and then click CONTINUE.

For information on the SOCATA Users Group Organization, go to <http://socata.org/> and click on RESOURCES. Select Online SB or SL Index from there select the SB or SL that you need for your make and model airplane.