

Aerospatiale (Socata) TBM 700 Series Aeroplanes

---

**AD/TBM 700/15**  
**Amdt 1**

**Starter Generator**

**5/96 DM**

- Applicability:** This Directive is applicable to TBM 700 airplanes serial numbers 1 to 109 inclusive.
- Requirement:**
1. Visually inspect the Auxilec starter generator mounting adapter in accordance with Socata TBM 700 Alert Service Bulletin SB 70-071-24 dated November 1995.
  2. Either replace the Auxilec starter generator mounting adapter in accordance with Socata TBM 700 Alert Service Bulletin SB 70-071-24 dated November 1995 or replace the Auxilec starter generator mounting adapter and the attachment clamp in accordance with Socata TBM 700 Service Bulletin SB 70-072-24 dated January 1996. (Action in accordance SB 70-072-24 is terminating action for the Requirement 1 repetitive inspections.)
  3. Replace the Auxilec starter generator mounting adapter and the attachment clamp in accordance with Socata TBM 700 Service Bulletin SB 70-072-24 dated January 1996. (Action in accordance SB 70-072-24 is terminating action for the Requirement 1 repetitive inspections.)
- Note: DGAC AD 95-242(B)R1 dated 28 February 1996.*
- Compliance:**
- For Requirement 1 - If not previously accomplished in accordance with the original issue of this Directive, then before further flight and thereafter at intervals not exceeding 25 hours time in service.
- For Requirement 2 - Before further flight, if cracks are found during the Requirement 1 inspection.
- For Requirement 3 - If not previously accomplished in accordance with Requirement 2, then within 100 hours time in service after 20 March 1996 or prior to 30 April 1996, whichever occurs earlier.
- This amendment is effective from 20 March 1996.
- Background:** Socata has advised that the Auxilec starter generator mounting adapters may crack, especially following a heavy landing. Actions required by this Directive are designed in the first instance to increase the likelihood of early detection of cracked adapters and to provide a more efficient method of mounting the starter generator. This amendment is issued to increase the serial number range of aircraft affected and to provide a terminating action for the repetitive inspections.