



EASA Safety Information Bulletin

SIB No.: 2011-16
Issued: 08 June 2011

- Subject:** **Teledyne Continental Ignition Systems (formerly Bendix) Magneto Capacitor Installation**
- Ref. Publications:** Comisión de Investigación de Accidentes e Incidentes de Aviación Civil (CIAIAC - Spanish Aviation Accident Investigation Body) Final Report IN-012/2003.
 Teledyne Continental Ignition Systems Service Bulletin SB651 dated 17 March 1995.
- Applicability:** All piston engine aircraft, if equipped with Teledyne Continental Ignition Systems (formerly Bendix) D-2000 or D-3000 series Magnetos.
- Description:** As a result of the investigation of an incident with a SOCTA TB-10 'Tobago', registration EC-FTG, on 8 March 2003 in Sierra de Peña de Francia (Salamanca, Spain), the CIAIAC (Spanish Aviation Accident Investigation Body) has published a report (referenced above) which includes a safety recommendation to DGAC Spain to *"make mandatory the provisions of the service bulletin n°651, issued on 17 March 1995, for the Teledyne Continental [Magnetos]"*.
- From 28 September 2003, EASA took over this recommendation from DGAC Spain (now Agencia Estatal de Seguridad Aérea – AESA) and has reviewed the case.
- Based on the available information, EASA has determined that, at this time, this airworthiness concern is not an unsafe condition that would warrant Airworthiness Directive (AD) action.
- However, EASA agrees that the degree in which aircraft owners and operators have implemented the instructions of Teledyne Continental Ignition Systems SB651 may influence the safe operation of the aircraft on which the affected magneto is installed.
- Recommendations:** Owners and operators of the affected aircraft (both fixed-wing and helicopters), having D-2000 or D-3000 series Magnetos

This is information only. Recommendations are not mandatory.

installed, are recommended to review and implement the revised installation instructions for capacitors, as outlined in Teledyne Continental Ignition Systems SB651.

Contacts:

For further information contact the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA; E-mail: ADs@easa.europa.eu.

For a copy of the referenced SB651, contact:

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