

EASA	AIRWORTHINESS DIRECTIVE
	AD No.: 2014-0187 Date: 20 August 2014 Note: This Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EC) No 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation.
This AD is issued in accordance with EU 748/2012, Part 21.A.3B. In accordance with EC 2042/2003 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD, unless otherwise specified by the Agency [EC 2042/2003 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].	
Design Approval Holder's Name : GEVEN S.p.A. – Aircraft Seating and Interiors	Type/Model designation(s) : D1-02 and D1-03 Seats
(E)TSOA Numbers: EASA.21O.10033671 Rev. B, EASA.21O.10034654	
Foreign AD :	Not applicable
Supersedure:	None
ATA 25	Equipment & Furnishings – Safety Belt Attachment Bolts – Inspection / Replacement
Manufacturer(s):	Geven S.p.A. – Aircraft Seating and Interiors
Applicability:	Type D1-02 and D1-03 seats, also known as “Lightweight Classic” and “Lightweight Prestige”, Part Numbers (P/N) as specified in Geven Service Bulletin (SB) No. D103-25-004 Revision 2. The affected seats are known to be installed on, but not limited to, ATR 42 and ATR 72 aeroplanes.
Reason:	An operator reported that seat belt attachment bolts were found detached or partially detached from the seat. A further check on several aeroplanes revealed that on a large number of seats of the same model, the seat belt attachment bolts were not properly torqued and secured as defined. This condition, if not detected and corrected, could lead to failure of the seats to perform their intended function, possibly resulting in injury to occupants in case of an emergency landing. To address this potential unsafe condition, Geven published SB No. D103-25-004 to provide inspection instructions to verify if the seat belt attachment bolts are properly torqued and secured, and correction of any deficiencies. In addition, for certain D1-03 seats, the SB provides instructions to modify the seat belt attachment assembly. For the reasons described above, this AD requires a one-time inspection of all safety belt attachment bolts and, depending on findings, accomplishment of the applicable corrective action(s). This AD also requires modification of the seat belt attachment assembly on certain D1-03 seats.
Effective Date:	03 September 2014

Required Action(s) and Compliance Time(s):	Required as indicated, unless previously accomplished: (1) Within 6 months after the effective date of this AD, inspect the safety belt attachment bolts in accordance with the instructions of Geven SB No. D103-25-004 Revision 2. (2) If, during the inspection as required by paragraph (1) of this AD, detached or loosened safety belt attachment bolts are found, before next flight, re-torque the affected bolts to the value as defined in, and in accordance with the instructions of, Geven SB No. D103-25-004 Revision 2. (3) For specific D1-03 seat assemblies (P/N as identified in table 1.1.1 of Geven SB No. D103-25-004 Revision 2, EFF CODE from AAA to AUC), within 6 months after the effective date of this AD, modify the seat belt attachment assembly on the aisle side spreader of standard and last row seats in accordance with the instructions of Geven SB No. D103-25-004 Revision 2. (4) As an alternative to the corrective actions as required by paragraph (1) or (2) of this AD, as applicable, before next flight, block each affected seat for occupancy, pending accomplishment of the applicable corrective action(s).
Ref. Publications:	Geven S.p.A. SB No. D103-25-004 Revision 2 dated 12 June 2014. The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.
Remarks:	1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. This AD was posted on 08 July 2014 as PAD 14-114 for consultation until 05 August 2014. The Comment Response Document can be found at http://ad.easa.europa.eu/. 3. Enquiries regarding this AD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: ADs@easa.europa.eu. 4. For any question concerning the technical content of the requirements in this AD, please contact: GEVEN S.p.A. - Aircraft Seating and Interiors Via Boscofangone – Zona Industriale Nola Marigliano 80035 Nola (NA), Italy Telephone: +39 081 31 21 311, Fax: +39 081 31 21 321 E-mail: customer_support@geven.com.