


EASA	AIRWORTHINESS DIRECTIVE
	<p>AD No.: 2008-0080</p> <p>Date: 28 April 2008</p>
No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.	
Type Approval Holder's Name:	Type/Model designations:
SICMA AERO SEAT	Model 940() Series Passenger Seats
ETSO Approval: F.O.136, EASA.21O.094	
Foreign AD: Not applicable	
Supersedure: None	
ATA 25	Equipment & Furnishings – Passenger Seats – Inspection / Repair / Modification
Manufacturer:	Sicma Aero Seat
Applicability:	<p>Passenger Seats models 9401, 9402, 9404, 9405, 9406, 9407 and 9408, all Part Numbers (P/N), except those modified to 'Amendment B' standard.</p> <p>The affected seats are known to be installed on, but not limited to, ATR 42 series and ATR 72 series aircraft.</p>
Reason:	<p>Several occurrences of cracked central and lateral spreaders on passenger seats models 9401 and 9402 have been reported to Sicma Aero Seat.</p> <p>This condition, if not corrected, can lead to further cracking of the seat spreaders, causing injury to passengers or crew members during heavy turbulence in flight or in the event of an emergency landing.</p> <p>For the reasons stated above, this Airworthiness Directive (AD) requires repetitive inspections of the affected seats and, depending on findings, repair or replacement of damaged spreaders with an improved design ('Amendment B' standard). The replacement of all spreaders (i.e. modification to 'Amendment B' standard) terminates the repetitive inspection requirements.</p>
Effective Date:	13 May 2008
Compliance:	<p>Required as indicated, unless accomplished previously:</p> <p>(1) Within the next 6 months after the effective date of this AD, inspect the affected seats in accordance with the instructions of paragraph (§) A item 1 of Sicma Aero Seat (Sicma) Service Bulletin (SB) 94-25-013;</p> <p>(2) Depending on the inspection results, within the criteria and the applicable</p>

	<p>interval as specified in § A-1 Decision Tree of Sicma SB 94-25-013, repeat the inspection as required by § (1) of this AD; or</p> <p>(3) When deficiencies or cracks are found during any of the inspections required by § (1) and (2) of this AD, within the threshold defined by the criteria specified in § A-1 Decision Tree of Sicma SB 94-25-013, repair the affected spreaders in accordance with the instructions of Sicma SB 94-25-011, or modify the seat to 'Amendment B' standard, replacing all the spreaders, in accordance with the instructions of Sicma SB 94-25-012;</p> <p>Note 1: The aircraft may only be dispatched with non-repaired or unmodified seats within the provisions of the applicable Master Minimum Equipment List item(s).</p> <p>Note 2: Any discrepancies discovered during inspections required by this AD should be reported to Sicma Aero Seat, address indicated in the 'Remarks' section of this AD.</p> <p>(4) After 13 November 2008, no person shall install any Sicma seat affected by this AD on any airplane as a replacement part, unless it has been modified to 'Amendment B' standard in accordance with Sicma SB 94-25-012;</p> <p>(5) Replacement of all spreaders on any affected seat assembly (modification to 'Amendment B' standard) in accordance with Sicma SB 94-25-012 terminates the inspection requirements of this AD for that seat assembly.</p>
Ref. Publications:	<p>Sicma Aero Seat Service Bulletin No.94-25-011 issue 2</p> <p>Sicma Aero Seat Service Bulletin No.94-25-012 original issue</p> <p>Sicma Aero Seat Service Bulletin No.94-25-013 issue 4</p> <p>The use of any later approved revision of these documents is acceptable for compliance with the requirements of this AD.</p>
Remarks:	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated, EASA can accept Alternative Methods of Compliance for this AD. 2. This AD has been published on 24 October 2007 as PAD 07-188 for consultation until 14 November 2007 and republished on 20 March 2008 for additional consultation until 03 April 2008. The CRDs can be found at http://ad.easa.europa.eu/. 3. Enquiries regarding this AD should be addressed to the AD Focal Point, Certification Directorate, EASA; E-mail: ADs@easa.europa.eu. 4. For any question concerning the technical content of the requirements in this AD, please contact: Sicma Aero Seat, Rue Robert Marechal Sénior, Z.I. La limoise, 36100 Issoudun, France ; telephone +33 (0) 2 54 03 39 39 ; FAX: +33 (0) 2 54 03 39 00; e-mail : mcoureau@sicma.zodiac.com