| EASA   | AIRWORTHINESS DIRECTIVE   |  |  |
|--|---|--|--|
| X  | AD No.: 2006 - 0220   |  |  |
|  | Date: 19 July 2006  |  |  |
| 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 designation(s) :  |  |
| Recaro Aircraft Seating GmbH & Co. KG  |   | 3410, 3510(A,B,C,D), 4400, 4420, 6510  |  |
| ETSO Number : LBA: 30.131/26, EASA.21O.0153, EASA.21O.0172, EASA.21O.249, EASA.21O.306, LBA: 30.131/118 JTSO, LBA.O.11.111/3 JTSO, LBA.O.11.111/2 JTSO   |   |  |  |
| Foreign AD : None  |   |  |  |
| Supersedure : None   |   |  |  |
|  |   |  |  |
| ATA 25   | Equipment – Passenger Seats - Inspection of Seatbelt Shackle  |  |  |
|  |   |  |  |
| Manufacturer:  | Recaro Aircraft Seating GmbH & Co. KG   |  |  |
| Applicability:   | Passenger Seats Type 3410, 3510 (A,B,C,D), 4400, 4420 and 6510 delivered after 1 <sup>st</sup> November 2005 and before 5 <sup>th</sup> May 2006.   |  |  |
|  | This equipment is known aircraft:   | to be installed on but not limited to the following  |  |
|  | A318-100, A319-100, A320-200, A321-200, A330-200, A330-300, A340-200,<br>A340-300, A340-600, B737-300, B737-400, B737-500, B737-700, B737-800,<br>B737-900, B747-300, B747-400, B767-300, B777-200, B777-300  |  |  |
| Reason:  | During incoming inspection an improperly riveted seat belt shackle has been determined. This could lead to a malfunction of the seat belt attachment. The cause could be tracked down to an improper process at the shackle supplier ANCRA. The existence of similar occurrences can not be excluded. |  |  |
| Effective Date:  | 31 July 2006  |  |  |
| Compliance:  | The following measures are rendered mandatory from the effective date of this AD:   |  |  |
|  | Unless already accomplished,  |  |  |
|  |   | detailed visual inspection of the seat shackles of the the next 8 weeks following the effective date of this AD. |  |
|  | - if necessary apply th   | e associated corrective actions.   |  |

|                    | The inspection results, if defects are found, must be reported to Recaro<br>The occurrence of similar cases on seats from other manufacturers must be<br>reported to the Agency.  |  |
|--------------------|---|--|
| Ref. Publications: | Recaro Service Bulletin:  |  |
|                    | 3410-25BQ555, Original Issue, dated 19 May 2006   |  |
|                    | 3510-25BQ073, Original Issue, dated 18 May 2006   |  |
|                    | 4400-25BQ046, Original Issue, dated 19 May 2006   |  |
|                    | 4420-25BQ128, Original Issue, dated 19 May 2006   |  |
|                    | 6510-25BQ115, Original Issue, dated 19 May 2006   |  |
|                    | or later approved revisions.  |  |
| Remarks :          | <ol> <li>If requested and appropriately substantiated the responsible EASA<br/>manager for the related product has the authority to accept Alternative<br/>Methods of Compliance (AMOCs) for this AD.</li> </ol>  |  |
|                    | <ol> <li>This AD was posted as PAD 06-138, -139, -140, -141 and -142 for<br/>consultation on 02 June 2006 with a comment period until 16 June 2006.<br/>The Comment Response Document can be found at <u>http://ad.easa.eu.int/</u>.</li> </ol>                 |  |
|                    | <ol> <li>Enquiries regarding this Airworthiness Directive should be referred to Mr.<br/>M. Capaccio, Airworthiness Directive Focal Point - Certification Directorate,<br/>EASA. E-mail: <u>ADs@easa.europa.eu</u>.</li> </ol>                                   |  |
|                    | 4. For any question concerning the technical content of the requirements in this AD, please contact Recaro Aircraft Seating GmbH & Co, Technical Publications, Daimlerstrasse 21, 74523 Schwaebisch Hall, Germany, phone +49 791 5037185, fax: +49 791 5037211. |  |