


EASA	AIRWORTHINESS DIRECTIVE	
	<p>AD No.: 2006-0178 R1</p> <p>Date: 04 January 2007</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:
AIRBUS SAS		A300, A300-600 and A300-600ST aircraft
TCDS Number: France No 145 and EASA A.014		
Foreign AD: Not applicable		
Revision/Supersedure: This AD revises and supersedes EASA AD 2006-0178.		
ATA 32	Landing Gear – Parking Brake Pressure Limiter – Replacement	
Manufacturer:	AIRBUS (formerly AIRBUS INDUSTRIE).	
Applicability:	<p>- AIRBUS A300 and A300-600 aircraft, all certified models and all serial numbers, except aircraft on which AIRBUS modification No. 12994 has been embodied in production, or Airbus Service Bulletin (SB) A300-32-0448 or SB A300-32-6094 embodied in service; and</p> <p>- A300-600ST aircraft, all certified models and all serial numbers, except aircraft on which SB A300-32-9011 has been embodied in service (AIRBUS modification No. 19579).</p>	
Reason:	<p>An incident occurred on one A300-600 aircraft at parking brake application. Both engines were running, aircraft started moving again despite parking brake application. Captain tried to stop the aircraft via the pedals but, as the parking brake selector valve was selected, the aircraft could not be stopped (as per design, activation of the parking brake inhibits the other braking modes, and consequently prevents the recovery of the normal braking through the pedals).</p> <p>As part of the investigation, the pressure limiter was removed and examined. The expertise revealed a metallic wire aiming at reducing the section of one port of this equipment was found broken. A part of this wire partially obstructed the hole receiving this wire, thus delaying the build up of parking brake pressure.</p> <p>In order to avoid recurrence of the failure mode described above, this Airworthiness Directive (AD) renders mandatory the replacement of the parking brake pressure limiter (FIN 323292).</p>	

	<p>The reason for revision 1 of this AD is to remove AIRBUS A310 aircraft from the applicability paragraph. A separate AD, applicable to AIRBUS A310 aircraft, will be issued to require accomplishment of AIRBUS SB A310-32-2133 at revision 2. For more information, refer to Airbus Service Bulletin Information Telex (SBIT) ref. SEM4/914.1095/06, dated 16th November 2006.</p>
Effective Date:	10 July 2006
Compliance:	<p>Require as indicated, unless accomplished previously :</p> <p>Before 31st December 2007, replace the parking brake pressure limiter (FIN 323292) in accordance with the instructions given in AIRBUS SB A300-32-0448 or A300-32-6094 or A300-32-9011.</p>
Ref. Publications:	AIRBUS Service Bulletins A300-32-0448 original issue, A300-32-6094 original issue or A300-32-9011 original issue, as applicable, or later approved revisions.
Remarks :	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated the responsible EASA manager for the related product has the authority to accept Alternative Methods of Compliance (AMOCs) for this AD. 2. The original issue of this AD was posted on 09 May 2006 as PAD 06-118 for consultation until 31 May 2006. No comments were received during the consultation period. 3. Enquiries regarding this revised AD should be referred 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 AIRBUS SAS – EAW (Airworthiness Office, Telephone:+ 33 5 61 93 36 96, Fax:+ 33 5 61 93 44 51).