


EASA	PROPOSED AIRWORTHINESS DIRECTIVE	
	<p>PAD No : 07 - 043</p> <p>Date: 13 March 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 designation(s) :
AIRBUS		A318, A319, A320 and A321 aircraft
TCDS Number : EASA A.064		
Foreign AD : Not applicable		
Supersedure : None		
ATA 53	Fuselage – Centre Fuselage – Main Landing Gear Door Keel Beam Hinge and Actuator Fitting - Inspection	
Manufacturer(s):	AIRBUS, formerly AIRBUS INDUSTRIE	
Applicability:	AIRBUS A318, A319, A320 and A321 aircraft, all certified models, all serial numbers up to MSN 2850, except MSN's 2650, 2675, 2706, 2801 and 2837.	
Reason:	<p>Several cases of cracks on the main landing gear (MLG) door hinge fitting and MLG door actuator fitting on the keel beam were reported.</p> <p>Such failure could lead to the loss the MLG door and could cause damage to the aircraft and/or hazard to persons or property on the ground.</p> <p>This Airworthiness Directive (AD) mandates a onetime special detailed inspection of the MLG door hinge fitting and actuator fitting.</p>	
Effective Date:	[TBD: 14 days after final AD issue date]	
Compliance:	<p>Within 6000 Flight Cycles (FC) from aircraft first flight or from the latest MLG door actuator fitting replacement, or 1500 FC from the effective date of this AD, whichever occurs later, perform Detailed Visual, High Frequency Eddy Current (HFEC) and Ultrasonic inspections of the LH/RH MLG door actuator fitting on Keel Beam, and apply corrective actions if necessary, in accordance with the instructions given in AIRBUS Service Bulletin A320-53-1195.</p>	

	Within 4500 FC from aircraft first flight or 1500 FC from the effective date of this AD, whichever occurs later, perform Detailed Visual and HFEC inspections of the LH/RH MLG door hinge fitting on Keel Beam, and apply corrective action if necessary, in accordance with the instructions given in AIRBUS Service Bulletin A320-53-1196.
Ref. Publications:	AIRBUS Service Bulletin A320-53-1195 original issue; AIRBUS Service Bulletin A320-53-1196 original issue or later approved revisions of these documents.
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 closing date for comments is 27 March 2007. 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 AIRBUS - Fax 33 5 61 93 44 51.