


EASA	EMERGENCY AIRWORTHINESS DIRECTIVE	
	<p>AD No.: 2007-0295R1-E</p> <p>Date: 04 December 2007</p>	
<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.</p>		
<p>Type Approval Holder's Name:</p> <p>Agusta S.p.a.</p>	<p>Type/Model designation(s):</p> <p>A109E, A109S, A109LUH and A119 helicopters</p>	
<p>TCDS Number : EASA R.005</p>		
<p>Foreign AD : Not applicable</p>		
<p>Revision: This AD revises EASA AD 2007-0295-E dated 30 November 2007.</p>		
<p>ATA 53</p>	<p>Fuselage – Pilot & Co-pilot Door Housing Slots – Inspection / Modification</p>	
<p>Manufacturer(s):</p>	<p>Agusta S.p.a.</p>	
<p>Applicability:</p>	<p>A109E, A109S, A109LUH and A119 helicopters, all serial numbers.</p>	
<p>Reason:</p>	<p>During a ground test of the emergency door release system, the Pilot doors failed to disengage. Investigation determined that the reason of this malfunction is interference between the lower hinge and the fuselage structure. This condition, if not corrected, creates the risk of non-disengagement of the Pilot- and/or Co-pilot doors during an emergency, inhibiting the evacuation of the aircraft, possibly resulting in injuries to the occupants.</p> <p>For the reasons described above, this EASA Emergency Airworthiness Directive (AD) requires the inspection and modification of the Pilot & Co-pilot Doors emergency release system.</p> <p>Revision 1 of this AD is released to clarify the mandatory actions to be done and the associated compliance times.</p>	
<p>Effective Date:</p>	<p>04 December 2007</p>	

Compliance:	<p>Required as indicated, unless previously accomplished:</p> <p>Within the next 5 flight hours but not later than 31 December 2007, whichever occurs first after the effective date of this AD, inspect the Pilot & Co-pilot Doors emergency release system in accordance with the instructions of Agusta Alert Bollettino Tecnico (BT) 109EP-83 for A109E, BT 109S-18 for A109S, BT 109L-010 for A109LUH and BT 119-25 for A119, as applicable.</p> <ul style="list-style-type: none"> ▪ If ANY interference is found between the lower hinge and the housing on the helicopter structure, before further flight do the corrective actions as instructed in part II of the aforementioned relevant BT. ▪ If NO interference is found between the lower hinge and the housing on the helicopter structure, rework before 30 June 2008 the slots of the lower hinges as instructed in part II of the aforementioned relevant BT.
Ref. Publications:	<p>Agusta Alert BT (Alert Service Bulletins) 109EP-83, 109S-18, 109L-010 and 119-25, all dated 29 November 2007.</p> <p>The use of later approved revisions 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. The safety assessment has requested not to implement the full consultation process and an immediate publication and notification. 3. Enquiries regarding this AD should be referred to the AD Focal Point – Certification Directorate, EASA. E-mail: ADs@easa.europa.eu 4. For any questions concerning the technical content of the requirements in this AD, please contact: Agusta S.p.a. Customer Support – Via per Tornavento, 15 21019 Somma Lombardo (VA) – Italy; Telephone +39 0331 711296; Fax : +39 0331 711180; E-mail: custserv@it.agusta.com.