


<b>EASA</b>	<b>EMERGENCY AIRWORTHINESS DIRECTIVE</b>	
	<p><b>AD No.: 2007 – 0160-E</b></p> <p><b>Date: 07 June 2007</b></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>		
<b>Type Approval Holder's Name:</b>	<b>Type/Model designation(s):</b>	
Agusta S.p.a.	A109E; A109LUH; A109S; A119	
TCDS Number : EASA.R.005		
Foreign AD : Not applicable		
Supersedure : Not applicable		
<b>ATA 25</b>	<b>Equipment &amp; Furnishings - Cargo Hook P/N 528-010-01 / Lever P/N 232-028-00 - Inspection</b>	
Manufacturer(s):	Agusta S.p.a.	
Applicability:	<p>Agusta helicopters A109E, A109LUH, A109S, A119 equipped with the single or double Cargo Hook installations with the following P/N:</p> <p>A109E:      Single 109-0810-31-133;                          Double 109-0810-31-133 &amp; 109-0811-75-121;</p> <p>A109S:      Single 109-0810-31-145;                          Double 109-0810-31-145 &amp; 109-0811-75-127;</p> <p>A109LUH:   Single 109-0810-31-151;</p> <p>A119:        Single 109-0810-31-139;                          Double 109-0811-75-115,</p> <p>which install the hook P/N 528-010-01.</p>	
Reason:	<p>Two cases of cracks on the lever P/N 232-028-00 have been reported by the manufacturer of the cargo hook. The lever is a component of the cargo hook P/N 528-010-01.</p>	

	<p>Since the subject lever is installed on Agusta helicopters equipped with the cargo hook single or double installation as per the “Applicability” paragraph above, this AD mandates a visual inspection of the lever, in order to determine possible presence of cracks.</p> <p>Up to now there were not enough elements to establish the reason of these cracks.</p>
Effective Date:	11 June 2007
Compliance:	<p>The following measures are rendered mandatory as from the effective date of this AD:</p> <p>Before the next cargo hook operations and however within and not later than August 31, 2007; successively before each single operation of the cargo hook:</p> <ul style="list-style-type: none"> <li>• perform the inspection of the lever P/N 232-028-00 for condition in accordance with the instructions reported in the applicable Agusta Alert SBs 109EP-78; 109L-006; 109S-12; 119-21, depending on the affected type/model.</li> <li>• In presence of cracks the use of the cargo hook is prohibited.</li> </ul> <p>This AD must be inserted in the pertinent Appendices/Supplements of the applicable RFMs.</p>
Ref. Publications:	Agusta - Alert Service Bulletins 109EP-78; 109L-006; 109S-12; 119-21 original issue or later approved revisions.
Remarks :	<ol style="list-style-type: none"> <li>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.</li> <li>2.The safety assessment has requested not to implement the full consultation process and an immediate publication and notification.</li> <li>3. Enquiries regarding this Airworthiness Directive should be referred to the Airworthiness Directive Focal Point – Certification Directorate, EASA. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a></li> <li>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 ; Phone + 39 0331 711296; Fax : +39 0331 711180 ; E-mail: <a href="mailto:custserv@it.agusta.com">custserv@it.agusta.com</a>.</li> </ol>