


EASA	AIRWORTHINESS DIRECTIVE	
	<p>AD No.: 2007 - 0041</p> <p>Date: 21 February 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>A109A, A109All, A109C</p>	
<p>TCDS Number : EASA.R.005</p>		
<p>Foreign AD : Not applicable</p>		
<p>Supersedure : Not applicable</p>		
<p>ATA 78</p>	<p>Exhaust – Exhaust Duct Grooved Clamps – Inspection/Replacement</p>	
<p>Manufacturer(s):</p>	<p>Agusta S.p.a.</p>	
<p>Applicability:</p>	<p>Agusta helicopters A109A, A109All, A109C series, all models</p>	
<p>Reason:</p>	<p>It has been reported, on an A109A helicopter, a case of failure of the grooved clamp fixing the engine exhaust duct, with the consequent loss of the duct.</p> <p>The duct has hit the main and tail rotor producing the loss of the tail rotor and the emergency landing of the helicopter.</p> <p>Taking into account the occurrence reported above, Agusta issued the "Bollettino Tecnico" 109-123 to require a visual inspection of the grooved clamps for cracks and/or for corrosion, in order to ensure the continued airworthiness of the helicopters.</p>	
<p>Effective Date:</p>	<p>07 March 2007</p>	
<p>Compliance:</p>	<p>The following measures are rendered mandatory, unless already accomplished, as from the effective date of this AD:</p>	

	<p>Within the next 50 operating hours and however within and not later than March 31, 2007 inspect the grooved clamps P/N 4606AC fixing the engine exhaust duct.</p> <p>The inspection must be repeated every 300 flight hours or yearly, whichever occurs first.</p> <p>For both aircraft types, in case cracks and/or corrosion are found, discard and replace the affected grooved clamp.</p>
Ref. Publications:	<p>Agusta "Bollettino Tecnico" 109-123 dated 16 November 2006 or later approved revisions.</p>
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 Method of Compliance (AMOCs) for this AD. 2. The required actions and the risk allowance have granted publication and notification of an immediate AD, ruling out the public consultation process. 3. Enquiries regarding this Airworthiness Directive should be referred to the Airworthiness Directive 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 ; Phone + 39 0331 711296; Fax : +39 0331 711180 ; E-mail: custserv@it.agusta.com.