


EASA	EMERGENCY AIRWORTHINESS DIRECTIVE	
	<p>AD No. : 2006 - 0233-E</p> <p>Date: 08 August 2006</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) :	
Agusta S.p.a.	EH101-510	
TCDS Number : ENAC Italy A 326		
Foreign AD : None		
Supersedure : None		
ATA 64	Tail Rotor – Internal Bracket Replacement	
Manufacturer(s):	Agusta S.p.a.	
Applicability:	Helicopter model EH101-510	
Reason:	Evidence in service from military version of EH101 of tail rotor dynamic behaviour characterized by increasing vibratory levels has prompted Agusta to evaluate this effect. Said evaluation has showed that wear of tail rotor bush P/N.EB623-A103 installed into internal bracket P/N EA6420D505-045 is a factor that can influence the tail rotor dynamic behaviour with possible increase of tail rotor vibrations and dynamic loads. With the precautionary measure rendered mandatory by the referenced Service Bulletin, an excessive wear of the bush is precluded by replacing the internal bracket and bush with new ones so as to maintain the TR vibratory level within acceptable limits.	
Effective Date:	09 August 2006	
Compliance:	<p>The following measures are rendered mandatory as from the effective date of this AD:</p> <ol style="list-style-type: none"> 1. After the receipt of this AD, replace internal bracket P/N.EA6420D505-045 that already exceed 100 RH or when it reaches 100 Running hours, with new one. 2. After the first replacement, the internal bracket P/N.EA6420D505-045 shall be replaced every 100 Running Hours 	
Ref. Publications:	Agusta Mandatory Service Bulletin EH101-64-046 dated 24 July 2006 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 safety assessment has request not to implement the full consultation process and an immediate publication and notification.3. Enquiries regarding this Airworthiness Directive should be referred to Mr. M. Capaccio, 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. EH101 Chief Project Engineering; Phone + 39 0331 229 742 ; Fax : +39 0331 229747 ; E-mail : g.puricelli@it.agusta.com.
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