


<b>EASA</b>	<b>NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE</b>
	<p><b>PAD No.: 08-064</b></p> <p><b>Date: 02 July 2008</b></p> <p>Note: This Proposed Airworthiness Directive (PAD) is issued by EASA, acting in accordance with Regulation (EC) No 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation.</p>
<p>In accordance with the EASA Continuing Airworthiness Procedures, the Executive Director is proposing the issuance of an EASA Airworthiness Directive (AD), applicable to the aeronautical product(s) identified below.</p> <p>All interested persons may send their comments, referencing the PAD Number above, to the e-mail address specified in the 'Remarks' section, prior to the consultation closing date indicated.</p>	
<p><b>Type Approval Holder's Name :</b></p> <p>EADS-CASA (formerly Construcciones Aeronáuticas, S.A.)</p>	<p><b>Type/Model designation(s) :</b></p> <p>C-212 aircraft</p>
<p>TCDS Number : Spain No. 01-82</p>	
<p>Foreign AD : Not applicable</p>	
<p>Supersedure : None</p>	
<b>ATA 22</b>	<b>Auto Flight – Autopilot Servo Drive Actuators – Identification / Modification / Replacement</b>
Manufacturer(s):	EADS-CASA, Construcciones Aeronáuticas, S.A. (CASA)
Applicability:	C-212-CB, C-212-CC, C-212-CD and C-212-CE aircraft, all serial numbers, if Part Number (P/N) 4006719-904 or P/N 4006719-913 autopilot servo drive actuators (servomotors) are installed.
Reason:	<p>Honeywell International, the manufacturer of the SPZ200 autopilot system installed on the EADS-CASA C-212 series aircraft, has identified a series of servo drive actuators, P/N 4006719-904 and P/N 4006719-913, designed for use in the SPZ200 autopilot system, whose failure can lead to a potential unsafe flight condition. To address and correct this situation, Honeywell has published Alert Service Bulletin (ASB) 4006719-22-A0016 (Revised) dated 1 November 2004, that identifies the affected servomotors by serial number, recommends the removal of these units from the aircraft and includes modification instructions to be accomplished prior to reinstallation.</p> <p>EADS-CASA has determined that the flight safety of the C-212 aircraft is at risk. Consequently, Boletín de Servicio (Service Bulletin) SB-212-22-16 has been published to advise C-212 operators of this condition and to recommend that the affected servomotors are modified or replaced with modified units.</p> <p>For the reasons described above, this EASA AD requires the identification of the affected servomotors and modification or replacement with modified units.</p>
Effective Date:	[TBD : 14 days after Final AD issue date]

Required action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously:</p> <ol style="list-style-type: none"> <li>(1) Within two months after the effective date of this AD, identify the affected P/N 4006719-904 and P/N 4006719-913 autopilot servo drive actuators (servomotors) and modify each unit or replace it with a modified unit, in accordance with the instructions of EADS-CASA SB-212-22-16 dated 13 March 2006;</li> <li>(2) After [insert date: 2 months after the effective date of the Final AD], no person shall install any spare P/N 4006719-904 or P/N 4006719-913 autopilot servo drive actuator (servomotor) as identified by serial number in Honeywell International ASB 4006719-22-A0016 on any aircraft as a replacement part, unless it has been modified in accordance with the instructions of Honeywell International ASB 4006719-22-A0016 (Revised) dated 1 November 2004.</li> </ol>
Ref. Publications:	<p>EADS-CASA SB-212-22-16 dated 13 March 2006.</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p> <p>Honeywell International ASB 4006719-22-A0016 (Revised) dated 1 November 2004.</p>
Remarks :	<ol style="list-style-type: none"> <li>1. This Proposed AD will be closed for consultation on 30 July 2008.</li> <li>2. Enquiries regarding this PAD should be referred to the Airworthiness Directives, Safety Management &amp; Research Section, Certification Directorate, EASA; E-mail <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a>.</li> <li>3. For any questions concerning the technical content of the requirements in this PAD, please contact: EADS-CASA, Military Transport Aircraft Division (MTAD), Integrated Customer Services (ICS), Technical Services, Avenida de Aragón 404, 28022 Madrid, Spain; Telephone +34 91 585 55 84; Facsimile +34 91 585 55 05; E-mail: <a href="mailto:MTA.TechnicalService@casa.eads.net">MTA.TechnicalService@casa.eads.net</a></li> </ol>