


EASA	AIRWORTHINESS DIRECTIVE								
	<p>AD No : 2007- 0099</p> <p>Date: 11 April 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>EUROCOPTER</p>	<p>Type/Model designation(s) :</p> <p>AS 332, SA 365 N, AS 365 N, SA 366, EC 155, AS 355, EC 130 and AS 350 helicopters.</p>								
<p>TCDS Number: EASA.R.002, DGAC FRANCE 159, EASA.R.146 and EASA.R.008.</p>									
<p>Foreign AD: Not applicable</p>									
<p>Supersedure: Not applicable</p>									
ATA 67	Rotors Flight Control – Main & Tail Rotors Servo-Controls – Inspection / Modification								
<p>Manufacturer(s):</p>	<p>EUROCOPTER (Formerly EUROCOPTER - FRANCE, AEROSPATIALE)</p>								
<p>Applicability:</p>	<ul style="list-style-type: none"> - AS 332 C, C1, L, L1 and L2, - SA 365 N and N1, AS 365 N2 and N3, SA 366 G1, EC 155 B and B1, - AS 355 F, F1, F2 and N, and - EC 130 B4, AS 350 B3, <p>EUROCOPTER helicopters, all serial numbers (s/n) that are equipped with main and tail rotor GOODRICH servo-controls without the letter "R" marked in the inspection box of the servo-control identification plate, and whose part numbers (p/n) and s/n are listed in paragraph 1.A. of the relevant EUROCOPTER Alert Service Bulletin (ASB) in table 1 below.</p> <table border="1" data-bbox="716 1675 1292 1906"> <thead> <tr> <th>For</th> <th>Refer to</th> </tr> </thead> <tbody> <tr> <td>AS 332</td> <td>AS 332 ASB No. 67.00.37</td> </tr> <tr> <td>AS 365 & SA 365</td> <td>AS 365 ASB No. 67.00.13</td> </tr> <tr> <td>SA 366</td> <td>SA 366 ASB No. 67.08</td> </tr> </tbody> </table>	For	Refer to	AS 332	AS 332 ASB No. 67.00.37	AS 365 & SA 365	AS 365 ASB No. 67.00.13	SA 366	SA 366 ASB No. 67.08
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	<table border="1" data-bbox="714 222 1292 512"> <thead> <tr> <th data-bbox="714 222 911 281">For</th> <th data-bbox="911 222 1292 281">Refer to</th> </tr> </thead> <tbody> <tr> <td data-bbox="714 281 911 340">EC 155</td> <td data-bbox="911 281 1292 340">EC 155 ASB No. 67A010</td> </tr> <tr> <td data-bbox="714 340 911 399">AS 355</td> <td data-bbox="911 340 1292 399">AS 355 ASB No. 67.00.28</td> </tr> <tr> <td data-bbox="714 399 911 457">EC 130</td> <td data-bbox="911 399 1292 457">EC 130 ASB No. 67A010</td> </tr> <tr> <td data-bbox="714 457 911 512">AS 350</td> <td data-bbox="911 457 1292 512">AS 350 ASB No. 67.00.40</td> </tr> </tbody> </table> <p data-bbox="927 527 1018 554" style="text-align: center;">Table 1</p>	For	Refer to	EC 155	EC 155 ASB No. 67A010	AS 355	AS 355 ASB No. 67.00.28	EC 130	EC 130 ASB No. 67A010	AS 350	AS 350 ASB No. 67.00.40
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Reason:	<p data-bbox="529 579 1406 638">This Airworthiness Directive (AD) is issued following a manufacturing non-conformity found on one batch of servo-control cap p/n. 800137.</p> <p data-bbox="529 638 1406 728">With a defective servo-control, rotation of the distributor might not be stopped mechanically since only friction of inner seals holds the distributor sleeve in its position.</p> <p data-bbox="529 728 1406 819">If not corrected this condition could cause untimely movements of servo-controls, which are used on main and anti-torque rotors, and lead to the loss of control of the helicopter.</p> <p data-bbox="529 837 1386 928">The aim of this AD is to identify the defective servo-controls either in service or on shelf and to return them to the supplier so as to be modified and returned to conformity.</p>										
Effective Date:	25 April 2007										
Compliance:	<ol data-bbox="529 1056 1398 1541" style="list-style-type: none"> 1. Within 2 months from the effective date of the present AD, check for identification the servo controls installed on helicopters and on the shelves, with reference to the paragraph (§) 1.A of the applicable Eurocopter ASB given in table 1. 2. At the latest on the next removal of the servo-controls not to exceed 2 years from the effective date of this AD, return the identified defective servo-controls per the § 1. of this AD, as instructed in the accomplishment instructions of the applicable Eurocopter ASB given in table 1. 3. As of 25 April 2009, no person shall install servo controls whose p/n and s/n are listed in the applicable Eurocopter ASB given in table 1. on any Eurocopter helicopters unless they have been previously returned to conformity to be compliant with the relevant Eurocopter ASB given in table 1 										
Ref. Publications:	<p data-bbox="553 1606 1060 1850">EUROCOPTER AS 332 Alert Service Bulletin No. 67.00.37. AS 365 ASB No. 67.00.13. SA 366 ASB No. 67.08. EC 155 ASB No. 67A010. AS 355 ASB No. 67.00.28. EC 130 ASB No. 67A010. AS 350 ASB No. 67.00.40.</p> <p data-bbox="553 1871 878 1898">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 Methods of Compliance (AMOCs) for this AD.2. This AD was posted as PAD 07-035 for consultation on 07 March 2007 with a comment period until 04 April 2007. No comments were received during the consultation period.3. Enquiries regarding this Airworthiness Directive should be referred to the AD Focal Point - Certification Directorate, EASA. E-mail: ADs@easa.europa.eu .4. For any question concerning the technical content of the requirements in this AD, please contact: EUROCOPTER Aéroport de Marseille Provence 13725 Marignane Cedex - France. Tel: 33 (0) 4 42 85 97 97, Fax: 33 (0) 4 42 85 99 66. E-mail: Directive.technical-support@eurocopter.com
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