


EASA	EMERGENCY AIRWORTHINESS DIRECTIVE
	<p>AD No.: 2009-0217-E</p> <p>Date: 08 October 2009</p> <p>Note: This Emergency Airworthiness Directive (AD) 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>This AD is issued in accordance with EC 1702/2003, Part 21A.3B. In accordance with EC 2042/2003 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD, unless otherwise specified by the Agency [EC 2042/2003 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].</p>	
<p>Type Approval Holder's Name :</p> <p>Sikorsky Aircraft Corporation</p>	<p>Type/Model designation(s) :</p> <p>S-92A helicopters</p>
TCDS Number :	EASA.R.001
Foreign AD :	None
Supersedure :	None
ATA 63	Main Rotor Drive – Main Gearbox (MGB) Lubrication System Filter Components – One-Time Inspection
Manufacturer(s):	Sikorsky Aircraft Corporation
Applicability:	S-92A helicopters, serial numbers 920006 through 920109 inclusive, if the MGB lubrication system filter assembly, Part Number (P/N) 92351-15802-101, has been replaced.
Reason:	<p>An incorrect P/N identification for the MGB oil filter double bypass valve assembly packing has been discovered in the S-92 maintenance manual. If the incorrect packing has been installed, it is possible to cause damage to the oil filter elements during the installation process.</p> <p>This condition, if not corrected, could lead to failure of the oil filter attaching studs, possibly resulting in loss of oil and consequent MGB failure.</p> <p>For the reasons described above, this EASA Emergency AD requires a one-time inspection of the primary and secondary filter elements for damage and, if any damaged filter elements are found, the replacement of the filter bowl studs and the affected filter elements.</p>
Effective Date:	12 October 2009

Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously:</p> <ol style="list-style-type: none"> (1) Within the next 7 days after the effective date of this AD, accomplish a one-time inspection of the primary and secondary filter elements of the MGB lubrication system filter assembly P/N 92351-15802-101 for damage, in accordance with the instructions of Sikorsky Alert Service Bulletin (ASB) 92-63-018. (2) If any damaged filter elements are found, before further flight, replace the filter bowl studs and the affected filter elements with serviceable parts, re-install the MGB lubrication system filter assembly into the MGB with new packings as required, service the main transmission and perform a ground test procedure, all actions in accordance with the instructions of Sikorsky ASB 92-63-018.
Ref. Publications:	<p>Sikorsky Alert Service Bulletin 92-63-018 dated 01 July 2009.</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p>
Remarks :	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. The safety assessment has requested not to implement the full consultation process and an immediate publication and notification. 3. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management & Research Section, 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: Sikorsky Aircraft Corporation, Commercial Product Support, 6900 Main Street, P.O. Box 9729, Stratford, Connecticut 06497-9129, United States of America; telephone: +1 203-416-4299, e-mail: sikorskywcs@sikorsky.com.