Agusta A109 Series Helicopters

AD/A109/58 Lower Semichannel Assemblies of the Forward Firewall 9/2007 DM

Applicability: Model A109E helicopters, with serial numbers up to and including 11694, except serial numbers 11633 and 11634.

Model A109S helicopters, with serial numbers up to and including 22034, except 22026 and 22033.


Note: EASA Emergency AD 2007-0192-E refers.

Compliance: Within 20 flight hours after 18 July 2007, but not later than 30 September 2007; unless already accomplished.

This Airworthiness Directive becomes effective on 18 July 2007.

Background: Interference between the forward firewall metallic spacer part number 109-0642-01-195 and the main drive shaft part number 109-0415-06-103 has been detected on Model 109LUH helicopters. Damage to the main drive shaft, unless detected and corrected, could result in failure of the drive shaft and consequent loss of controllability.

David Villiers
Delegate of the Civil Aviation Safety Authority

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