



## EASA Safety Information Bulletin

**SIB No.:** 2010-04  
**Issued:** 20 January 2010  
**[Corrected:** 17 December 2010]

**Subject:** Suspect Ball Bearing Assemblies - Improperly Heat-treated Balls

**Ref. Publication:** FAA Unapproved Parts Notification (UPN) No. 2009-20090817004 dated 8 December 2009.

**Correction:** This SIB is republished to correct the number of the FAA UPN.

**Description:** The Federal Aviation Administration (FAA) has published the referenced UPN (attached as pages 2 and 3 of this bulletin) as a result of an investigation that revealed that certain balls, intended for use in ball bearings, may have received improper heat-treatment.

After reviewing the available information, EASA concurs with and fully supports the FAA recommendations contained in the UPN. This SIB is published to ensure that aircraft owners, operators, manufacturers, maintenance organisations and parts distributors in Europe are aware of these recommendations.

**Applicability:** Aircraft parts and components held as spares and identified in the attached FAA UPN; and any aircraft which have the affected parts or components, as identified in the attached FAA UPN, installed. The FAA has not determined the aircraft type designs on which these parts are (intended to be) installed.

It cannot be excluded that some of these parts have been supplied to Europe and are now installed on aircraft registered in an EU Member State or associated country.

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