



# AIRWORTHINESS BULLETIN

Suspected Unapproved Parts – Cessna 172N  
and Lycoming O-320-H2AD Crankshaft  
Bearings

**AWB** 01-023 **Issue :** 1  
**Date :** 4 September 2012

## 1. Effectivity

All Cessna 172N Models and Lycoming O-320-H2AD Engines

## 2. Purpose

To alert owners, operators, maintainers and parts distributors that suspected unapproved parts have been sold without FAA production approval.

## 3. Background

A FAA audit of Superior Air Parts discovered that crankshaft bearings, part number SL14105A M03 were sold without FAA production approval. The FAA subsequently released Unapproved Parts Notification (UPN) No 2012-20120104008, dated 27 July, 2012.

## 4. Recommendations

CASA recommends that aircraft owners, operators, maintainers and parts distributors review the latest revision of [FAA Unapproved Parts Notification \(UPN\) No 2012-20120104008](#) and inspect their aircraft records and parts inventory for the identified suspected unapproved parts.

If any of these suspect parts are found in existing stock, it is recommended the unapproved parts are segregated to prevent inadvertent installation. If a part has been identified already installed on the aircraft, it is recommended that the part be removed immediately.

*Note: This AWB is for information only and will not be updated with future revisions to the FAA Unapproved Parts Notification.*

## 5. References

FAA Unapproved Parts Notification No 2012-20120104008 dated 27 July 2012.

## 6. Reporting

If a suspected unapproved part is identified, report the finding to CASA via selecting the 'Suspected Unapproved Parts' box in the SDR Online reporting page or complete CASA Form 1058-Suspected Unapproved Parts, links have been provided below.

SDR Online Form

<http://sdr.casa.gov.au/sdronline/BUSINESS/SDRINPUTFORM.ASPX?TRANCD=SDRINP>



# AIRWORTHINESS BULLETIN

Suspected Unapproved Parts – Cessna 172N  
and Lycoming O-320-H2AD Crankshaft  
Bearings

**AWB** 01-023 **Issue :** 1  
**Date :** 4 September 2012

CASA Form 1058- Suspected Unapproved Parts

<http://www.casa.gov.au/manuals/regulate/misc/form1058.pdf>

## 7. Enquiries

Enquiries with regard to the content of this Airworthiness Bulletin should be made via the direct link e-mail address:

[AirworthinessBulletin@casa.gov.au](mailto:AirworthinessBulletin@casa.gov.au)

or in writing, to:

Airworthiness & Engineering Branch  
Civil Aviation Safety Authority  
GPO Box 2005, Canberra, ACT, 2601