



AIRWORTHINESS BULLETIN

Inadequate Maintenance and Illegal Repairs Warnings - McDonnell Douglas Helicopter (MDD) 369 - CAMCO
AWB 01-021 **Issue :** 1
Date : July 2012

1. Applicability

McDonnell Douglas Helicopter Company (MDHC) 369 Series helicopters.

2. Purpose

This AWB provides reference to a notice issued in 1989 by FAA/McDonnell Douglas warning customers about substandard maintenance by Central Aviation and Marine Corporation (CAMCO), based in Ronkonoma NY, USA.

3. References

- CAR 1988 regulation 36 (CASR Part 21M) Approval of aircraft components for use as replacements
- CAR 1988 regulation 42U Modifications and repairs: approved designs

4. Background

McDonnell Douglas Helicopter published an open letter from the FAA regarding Central Aviation and Marine Corporation (CAMCO). Within the letter the following was stated:

'CAMCO was found to substitute the customer's part with a similar part, change the serial number and/or data plate, and send the part back to the customer. The part returned falsely indicated the original part's serial number and/or data plate. A part's serial number may have changed several times'.

5. Recommendations

All helicopter operators and maintenance organisations are strongly advised to check aircraft and spares inventories for any component overhauled, repaired, reworked or modified by CAMCO. If any are found, compliance with all current appropriate airworthiness requirements should be determined.

Should any doubt exist as to whether the parts meet all applicable airworthiness requirements, such components should be immediately withdrawn from service, quarantined and a Suspected Unapproved Part report submitted to CASA.

6. 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

or in writing, to:

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