

Recreational Aviation Australia Inc

ABN 40 070 931 645

Unit 3/1 Pirie St

PO Box 1265, Fyshwick ACT 2609

Ph: 02 6280 4700 Fax: 02 6280 4775

Email: tech@raa.asn.au



RECREATIONAL AVIATION AUSTRALIA INC

16 October 2008

RECEATIONAL AIRCRAFT AIRWORTHINESS NOTICE

AIRWORTHINESS NOTICE IDENTIFICATION NUMBER – 200808-1 Issue 2

<p>COMPULSORY INSTALLATION OF MANIFOLD PRESSURE GAUGE ON AIRCRAFT FITTED WITH A CONSTANT SPEED OR IN-FLIGHT ADJUSTABLE PROPELLERS</p>
--

To:

All owners of RA-Aus registered aircraft fitted with constant speed or flight adjustable propellers regardless of engine type.

Background:

Some recent reports have highlighted problems with aircraft engine crankshafts failing having been placed under abnormal stress from the In-flight Adjustable propeller in flight.

Action Required:

1. On or before the next periodic inspection fit a manifold pressure gauge to all aircraft fitted with constant speed or flight adjustable propellers.
2. Operate the aircraft within the limitations recommended by the engine manufacturer in the operator's handbook.

Reports and Recording;

The initial modification is to be recorded in the aircraft log book Citing this AN.

Stephen Bell
Technical Manager

Note: All reference to coloured markings have been removed for clarity.

**Defect Reporting is one of the primary ways we have in ensuring
continued safety in our operations.**