

AIRWORTHINESS BULLETIN

Teledyne Continental IO 360 H engines

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1. Applicability

Teledyne Continental IO-360 H series engines, all derivatives.

2. Purpose

To prevent these engines being turned against the normal direction of rotation.

3. Background

Several service difficulty reports have been submitted advising of failures in the accessory drive section of these engines.

Turning the engine by the propeller, against the normal direction of rotation can cause abnormal loads in the accessory drives, which can lead to failures of gearing, starter springs and alternator drives.

4. Recommendation

It is recommended that operators of aircraft fitted with the Teledyne Continental IO360-H series engines inform any person who is likely to move the propeller, that it must be turned in the normal direction of rotation only. This will prevent possible damage to the accessory drive gearing and accessory drives.

5. Enquiries

Enquiries with regard to the content of this Airworthiness Bulletin should be made via the direct link e-mail address: <u>AirworthinessBulletin@casa.gov.au</u>

Or in writing, to:

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