
Service Newsletter

September 18, 2006

SNL06-13

TITLE

LYCOMING ENGINE MANDATORY SERVICE BULLETINS 569 AND 569A - CRANKSHAFT RETIREMENT

TO

Cessna Applicable Owners, Distributors, and Service Stations

MODELS AFFECTED

182S, 182T, T182T, and 206H with serial numbers as listed in Single Engine Service Bulletin SB06-71-01
Revision 1: Engine Crankshaft Retirement

DISCUSSION

We understand that this issue has been of concern to many of our valued customers. This letter is to provide you the latest copy of Lycoming's position on the subject and to confirm with you Lycoming's support of their Mandatory Service Bulletins 569 and 569A concerning the crankshaft retirement for certain Lycoming engines. In that bulletin Lycoming recommends replacement of the crankshaft at the next crankcase separation or engine overhaul, not to exceed 3 years from the date of the Service Bulletins. Further, if crankshaft replacement is accomplished within this time period by a facility other than the Lycoming factory, Lycoming will provide the replacement crankshaft kit for a greatly reduced price of \$2,000.

However, it is important to note that Lycoming has announced a policy that provides an additional option allowing full coverage of the crankshaft for an extended period, if the crankshaft is replaced during overhaul at the Lycoming factory, they will replace affected crankshafts for no additional charge.

Concurrently, the Federal Aviation Administration (FAA) has issued a notice of proposed rule making, indicating a pending Airworthiness Directive which mandates crankshaft replacement at the next crankcase separation or engine overhaul, not to exceed 12 years from the date of the AD.

The great news is that the combination of these announcements better aligns crankshaft replacement with the normal engine life cycles of our Cessna customers. And, this outstanding Lycoming policy not only offers the crankshaft replacement at no charge when done at the Lycoming Factory during overhaul, it also includes other significant benefits as outlined in their attached letter.

Additionally, these same benefits, including the crankshaft replacement at no additional charge, are available on remanufactured or new exchange.

OWNER NOTIFICATION

On September 18, 2006 a copy of this Service Newsletter will be sent to applicable owners of record.

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