SERVICE BULLETIN
No. 25
- Initial Issue -

DOA No.
EASA.21J.020

Subject:
MT-Propeller –B Flange Installation Hardware inspection on Lycoming Engines using SAE No.2 mod 1/2" inch Bolts and Nuts of Part Number C-060 and C-061 and installed between January 2008 and July 2009 during manufacturing and/or Overhaul.

To:
All owners/operators of MT-Propeller Models MTV-9-B-Series / MTV-12-B-series / MTV-14-B-Series / MTV-15-B-Series / MTV-25-B Series

Type Affected:
MT-Propeller Models MTV-9-B-Series / MTV-12-B-series / MTV-14-B-Series / MTV-15-B-Series / MTV-25-B Series which were manufactured and/or overhauled from January 2008 till July 2009 and have nuts C-061 installed without the marking RS additional to the part number C-061.

Accomplishment:
Inspection of the installation Hardware Mounting Nut C-061 for possible longitudinal cracks.

Reason:
During the required inspection called out in the Aircraft Maintenance Manuals and the MT-Propeller Operation and Installation Manuuals a cracked nut C-061 was found on an MTV-9-B-C propeller.

Action:
Within the next 50 hrs inspection interval or annual inspection of the aircraft whichever occurs first.
If a Nut is identified to have not the marking C-061 and RS stamped onto it and installed between January 2008 and July 2009 this nut must be visual inspected for Cracks.
In case no cracks are found repeat visual inspection every 50 hrs.
In case a crack is found replace all 6 nuts and bolts against a new mounting hardware with the newer part number.

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This Service Bulletin has been approved according the procedures established for the EASA-certified Design Organization No.: EASA.21J.020.

Checked / Approved: Head Office of Airworthiness
Martin Albrecht
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