



## SERVICE NOTIFICATION: AA012014, Rev.1

FAA REPAIR STATION No. ZR9R067X

EASA No.145.5920

### DRIVE BEARINGS ON MODEL 250 POWER TURBINE GOVERNORS

**SUBJECT:** Scheduled Replacement of Honeywell drive bearings part number 2543734.

**EFFECTIVITY:** All series M250 Power Turbine Governors as follows:

- Model AL-L3/-L4 P/N: 2524528, 2524910, 2549169, 2549175
- Model AL-AA1/-AA2 P/N: 2524769, 2524667, 2549170, 2524912, 2549176
- Model AL-AC1/-AC3 P/N: 2524677, 2549171
- Model AL-AD1/-AD2 P/N: 2524692, 2549172, 2524883, 2524827, 2549173, 2549068, 2549177

**REASON:** To replace the power turbine governor drive bearings, P/N 2543734, currently installed with a new set of power turbine governor drive bearings, P/N 2543734.

**SOLUTION:**

- Accurate Accessories, LLC drive bearing P/N: 2543734AA, an FAA approved part manufactured under our engineering authorization EA-02-05, Rev. 3, dated January 13, 2005, is not included or connected with the periodic replacement requirement called out in the Rolls-Royce Commercial Engine Bulletin (Refer to the applicable Commercial Engine Bulletin (CEB) and/or Honeywell Service Bulletin GT-73-372 for a complete description of service bulletin).
- Check the 8130.3 tag and/or the data plate in the "LOA" box of the power turbine governor. If the letters "ACC" are stamped in this box, then Accurate Accessories Drive Bearings, P/N 2543734AA were embodied within the unit if an overhaul was accomplished and/or repairs that required bearing replacement. Accurate Accessories, LLC has exclusively used bearing P/N 2543734AA since their release on January 13, 2005 for all M250 Power Turbine Governor for repair and/or overhauls as needed.
- If it becomes necessary to remove the Honeywell (OEM) drive bearings to comply with the Rolls-Royce CEB, the bearing will be replaced with Accurate Accessories, LLC drive bearing, P/N 2543734AA. Upon replacement, an isolated area near the bottom of the data plate will be stamped with the letters: "BRNR" which translates to "Bearing Replacement Not Required".
- Any future bearing replacement where Accurate Accessories, LLC bearings are embodied will be on condition and are not subject to the operational hour schedule listed in the GT/CEB. This applies only to the OEM bearing and the recurring aspects of the Honeywell/Rolls-Royce CEB do not apply. Any repair and/or overhaul performed by Accurate Accessories, LLC where the drive bearing is being replaced will only be replaced with drive bearing P/N 2543734AA.

If you have any questions or concerns, please feel free to contact:

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