

SERVICE BULLETIN



September 27, 2018

SB271A

TITLE

A-20028 IDLER GOVERNOR GEAR BEARING INSPECTION

TO:

FAA-Approved Propeller Repair Stations and Aircraft Manufacturers

MODELS AFFECTED

The following McCauley Governors are affected by this service bulletin:

Refer to ASB273 for affected McCauley Governors

REFERENCE PUBLICATION

McCauley ASB273 "A-20028 IDLER GOVERNOR GEAR BEARING INSPECTION INSTRUCTIONS" and McCauley Manual 780401, Governor and Accumulator Service Manual

REASON

McCauley has become aware of a particular suspected unapproved variant of the McCauley P/N A-20028 idler governor gear bearing that may cause installation issues. McCauley is recommending that bearings marked BA-59 NOT be installed at this time.

DESCRIPTION

McCauley has released ASB273 providing inspection accomplishment instructions for the A-20028 Idler Governor Bearing variant "BA-59". The purpose of this service bulletin is to promote awareness of the issue and to prevent additional BA-59 parts from entering service and to provide information an update for the creation of ASB273. If you have questions regarding this unapproved variant, please contact Customer Support via email at: sales@txtav.com, or by phone. Domestic (1-800-621-7767) or International (+1-316-831-4021).

COMPLIANCE

MANDATORY:

1. This service bulletin inspection must be accomplished.

ACCOMPLISHMENT INSTRUCTIONS

NOTE: Read and understand all of the instructions that follow before work is started on the propeller.

Original Issue: August 24, 2018

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TO OBTAIN SATISFACTORY RESULTS, PROCEDURES SPECIFIED IN THIS SERVICE INFORMATION MUST BE ACCOMPLISHED IN ACCORDANCE WITH ACCEPTED METHODS AND PREVAILING GOVERNMENT REGULATIONS. MCCAULEY PROPELLER SYSTEMS CANNOT BE RESPONSIBLE FOR THE QUALITY OF WORK PERFORMED IN ACCOMPLISHING THIS SERVICE INFORMATION.

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1. Inspect existing supply of A-20028 Idler Governor Bearing parts and A-20107 Idler Gear Assemblies. Do NOT install any bearings that are identified with BA-59.

NOTE: Service information and propeller governor model numbers has been released in ASB273, "A-20028 IDLER GOVERNOR GEAR BEARING INSPECTION INFORMATION".

