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SERVICE INSTRUCTION

DATE: February 25, 2011

Service Instruction No. 1420A (Supersedes Service Instruction No. 1420) Engineering Aspects are FAA (DER) Approved

SUBJECT: Fuel Pump Drive Spline Lubrication

MODELS AFFECTED: All Lycoming reciprocating aircraft engines with AN type gear driven fuel

pump

TIME OF COMPLIANCE: Any time the pump is installed.

NOTE

Incomplete review of all the information in this document can cause errors. Read the entire Service Instruction to make sure you have a complete understanding of the requirements.

To decrease wear on the fuel pump drive spline, it is recommended that Castrol Contractor Special NLGI #1 or greases shown in the latest revision of Service Instruction No. 1059 be applied to the drive spline before the pump is installed on the engine.



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