

652 Oliver Street Williamsport, PA. 17701 U.S.A.

Telephone +1 (800) 258-3279 U.S. and Canada (Toll Free)

Telephone +1 (570) 323-6181 (Direct)

Facsimile +1 (570) 327-7101

www.lycoming.com

DATE:

SERVICE INSTRUCTION

March 21, 2014 Service Instruction No. 1558 Engineering Aspects are

FAA Approved

SUBJECT: New Piston Ring Part Numbers

MODELS AFFECTED: Lycoming engine models in Table 1

TIME OF COMPLIANCE: As required for replacement

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

This Service Instruction identifies new piston ring part numbers that are alternates to the existing piston ring part numbers. All of the alternate piston rings have been manufactured to be equivalent to the existing piston ring part numbers shown in Table 1. Each new piston ring is interchangeable with its equivalent existing piston ring. The existing piston rings and the alternate piston rings can be mixed in the same engine but use all the new rings with one cylinder and piston or all the old rings with one cylinder and piston.

Table 1 Piston Ring

Engine Model	Existing Piston Ring	Description	Alternate Piston Ring
GO-435-C2 VO-435-A1B, -A1C, -A1D, -A1E, -A1F	74984	Ring-Piston Compression	14G28723
TVO-435-A1A, -B1A,-B1B, -D1A, -D1B, -F1A, -G1A, -G1B	75985	Ring-Piston Oil	14H28724



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