

SERVICE INSTRUCTION

DATE: May 4, 2017

Service Instruction No. 1565A
(Supersedes Service Instruction No. 1565)
Engineering Aspects are
FAA Approved

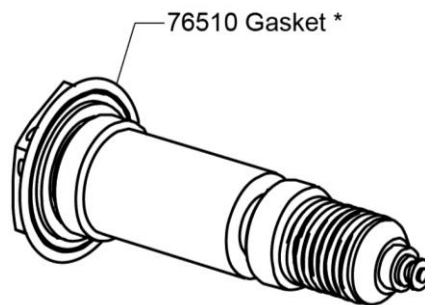
- SUBJECT:** Replacement Thermostatic Oil Cooler Bypass Valves
- MODELS AFFECTED:** All Lycoming engines using a thermostatic oil cooler bypass valve
- TIME OF COMPLIANCE:** At overhaul or when necessary to replace the thermostatic oil cooler bypass valve
- REASON FOR REVISION:** Clarify replacement valve part numbers for specific Lycoming engine models

NOTICE: 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 is notification that the most currently available thermostatic oil cooler bypass valve P/N 53E22144 (Figure 1) is for all Lycoming engine models except TIGO-541-D1B and TIGO 541-E1A. Thermostatic oil cooler bypass valve P/N 53E22144 supersedes P/N 53E19600, 75944, and LW-10269.

For the TIGO-541-D1B and TIGO 541-E1A engine models, the correct replacement thermostatic oil cooler bypass valve is P/N 53E19980.

NOTICE: Both of the thermostatic oil cooler bypass valves P/N 53E22144 and P/N 53E19980 come with a gasket (P/N 76510) already installed. If only this gasket is to be replaced, order the replacement gasket by P/N 76510.



P/N 53E22144 or P/N 53E19980

* Supplied with bypass valve.

Figure 1
Thermostatic Oil Cooler Bypass Valve



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