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SERVICE INSTRUCTION

DATE: September 29, 2010

Service Instruction No. 1192A
(Supersedes Service Instruction No. 1192)
Engineering Aspects are
FAA (DER) Approved

SUBJECT: Valve Spring Compressor No. ST-266

MODELS AFFECTED: TIO and TIGO-541-E Series Engines

TIME OF COMPLIANCE: Anytime valve springs are removed or installed

NOTE

Prior to maintenance, review the entire Service Instruction to be sure you have a complete understanding of the procedure and requirements to prevent mistakes from an incomplete review of all of the information in this document.

The valve spring compressor, No. ST-25 used for all models of Lycoming engines cannot be used on the TIO-541-E series or the TIGO-541-E series engines because of the difference in the space between the valve rocker shaft and the valve. Consequently, a new valve spring compressor, No. ST-266 has been designed especially for use on TIO and TIGO-541-E series engines and is available through all Lycoming distributors.

TOOL DATA:

TOOL NO.	NAME
ST-266	Valve Spring Compressor



ISSUED			REVISED			PAGE NO.	REVISION
MO	DAY	YEAR	MO	DAY	YEAR	1 of 1	A
06	14	68	09	29	10		