

SERVICE BULLETIN

SB04-10

Compliance Will Enhance Safety

Technical Portions FAA

Approved

Supersedes SIL02-1

SUBJECT: PISTON POSITION MARKING

PURPOSE: To advise owners, Operators and FBOs operating and/or maintaining Teledyne Continental Motors engines of the elimination of piston position marking on new and rebuilt engines.

COMPLIANCE: At next piston replacement

MODELS

AFFECTED: All

PISTON POSITION MARKING

Teledyne Continental Motors has discontinued the practice of marking the piston position number on the crown of the piston for new and rebuilt engines. TCM has received reports from the field that a small number of pistons with position markings stamped in the vicinity of the piston pin bore have cracked in the area of the position stamp. Pistons installed in TCM engines must not be stamped or etched with piston position numbers, at any location on the piston, during field installation of replacement pistons.

NOTE

Some Teledyne Continental Motors Maintenance and Overhaul manuals may show procedures for piston position marking. These procedures are no longer approved by TCM.

WARNING

Piston position stamps over the piston pin bore may lead to piston failure with subsequent engine damage and engine failure.

ISSUED			REVISED			 Teledyne Continental Motors, Inc. <small>A Teledyne Technologies Company</small> PO Box 90 Mobile AL • 251-438-3411	PAGE NO	REVISION
MO	DAY	YEAR	MO	DAY	YEAR		1 of 1	
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