TELEDYNE CONTINENTAL® AIRCRAFT ENGINE

service bulletin

M91-9 Technical Portions Are FAA Approved

9 August 1991

SUBJECT: Cam and Lifter Lubrication During Engine Build

MODELS

AFFECTED: All TCM Models

COMPLIANCE: During Engine Build-up

Teledyne Continental Motors will incorporate the following change to the next revision of each of its engine overhaul manuals concerning the lubrication of the cam and lifters before installation.

During engine assembly, the cam lobes and lifter faces must be coated with a molybdenum disulfide grease, such as Dow Corning® Molykote G-n paste or equivalent, so as to provide enhanced lubrication upon initial start-up of the engine.