



SERVICE BULLETIN

FEBRUARY 11, 2019

MORE COMPANY S.B. NO. 102
Rev. 0

PT6A TURBOPROP ENGINE
5000 and 3000 hour inspection of
single crystal CT Blades

1. Planning Information

A. Effectivity

Applies to PT6A engines using the following MORE STC:

SE00002EN PT6A-34, -34AG, -34B, -36, -114, -114A, -116, -135, -135A

B. Concurrent Requirements

None.

C. Purpose

To eliminate the required **C**ompressor **T**urbine Disk and Blade Inspection Requirement for turbine blade creep, "stretch test" inspection of single crystal **C**ompressor **T**urbine blades at 5000 hours and 3000 hours.

D. Description

For single crystal blades, there is not a method to test for **C**ompressor **T**urbine blade creep, "stretch test" at 5000 or 3000 hour intervals and the blades now have a life limit instead.

E. Reference

PWC SERVICE INFORMATION LETTER, S.I.L. PT6A-160 R2

F. Compliance

Required

G. Approval

Federal Aviation Administration has reviewed and approved the technical contents of this Service Bulletin, Revision Original.