

Propellers - Variable Pitch - McCauley

**AD/PMC/36
Amdt 1**

Propeller Blade Shank - Inspection

3/83

Applicability: Propeller models 2A34C201, 2A34C203, 2A34C216, B2D34C207, B2D34C214, B2D34C217, B2D34C218, B2D34C219, B2D34C220, C2A34C204, D2AF34C308, D2AF34C310, D3A34C401, D3A34C402, D3A34C403, D3A34C404 with S/Nos. beginning 79, 80, 81 and 82 fitted with blade model 78TCA-0, 80VA-0, 80VHA-3.5, 90DA-8, 90DCA-2, 90DCA-8, 90DCA-10, 90DCA-14, 90DCB-8, 90DEA-12, 90DFA-10, 90DHB-8, 90DHB-16E with S/Nos. detailed in the compliance document.

For propeller models prior to the above listed S/Nos. the propeller log book should be checked to ensure that they have not undergone blade replacement which may be affected by this Directive.

Document: 1. McCauley SB 146; and
2. McCauley SB 146-1.

Compliance: Part 1: All propeller and blade models listed in McCauley SB 146, within 25 hours time in service after 23rd December 1982 unless previously accomplished.
Part 2: All propeller and blade models listed in McCauley SB 146-1 - within 25 hours time in service after 7th February, 1983 unless previously accomplished.

Background: The manufacturer advises of the need to inspect affected blades for forging folds or fatigue cracks.