

Propellers - Variable Pitch - McCauley

AD/PMC/31 **Propeller Blade Actuating Pin Installation - Inspection** **11/76**

Applicability:	Propeller Model	Series No	Propeller Model	Serial No
	D2A34C49()	692417	2A34C66()	727628
	D2A34C49()	703405	2A34C66()	732194
	D2A34C50()	64746	E2A34C73()	720673
	D2A34C50()	690329	E2A34C73()	721615
	D2A34C58()	721610	E2A34C73()	732503
	OR	734269	2A36C23()	64358
	F2A34C58()	736436	2A36C23()	66786
			D2A36C33()	61005
			D2A36C33()	611491

Note: The Sixteen propellers listed by specific S/No. are the only ones affected by this Airworthiness Directive.

Requirement: The above referenced propellers may have blade ferrules with incorrectly drilled (shallow) actuating pin holes. Dismantle the propeller and inspect to ensure that the correct pins are installed in the blade ferrules, and that the blade actuating pin holes in the ferrules are drilled and tapped to the depth listed in McCauley Service Manual 720415.

Repair or replace as necessary, any improperly installed blade actuating pins, washers, or blade ferrules, and re-assemble the propeller in accordance with McCauley Service Manual 720415, or later applicable issue. Note that the shallow actuating pin hole modification listed in McCauley SB No. 99 is not applicable to the above propeller models.

or FAA AD 76-19-04.

Compliance: Within 100 hours time in service after 30 November 1976.