

Propellers - Variable Pitch - Sensenich Series

AD/PSN/1

Blade and Hub - Inspection

8/84

Applicability: All controllable and constant speed propeller Models C-2FM, CS-2FM, C-3FR4, CS-3FR5 and CS-3FM4.

Requirement: 1. Remove the propeller blades from the hub and carefully inspect the wood blade shank and split retaining groove in the blade ferrule for cracks, check and tighten the lag screws to 160 inch pounds.

2. Magnetically inspect the ferrule and all ferrous parts of the hub. Special care should be given to the inspection for cracks originating in the hub ring groove; or

Sensenich SB No. 113, Rev. 1 and Rev. R9; or

FAA AD 63-19-4.

Compliance: Propellers installed on Lycoming 0-235-C or 0-290-D series or Franklin 6A4-165-B3 engines - At intervals not exceeding 100 hours time in service. Propellers installed on engines not listed above - At intervals not exceeding 300 hours time in service.