<u>87-15-04</u>

Amendment 39-5667.

Applies to Hartzell Model HC-B4MN-5() propellers installed on CASA Model C-212-CC and -CF airplanes.

Compliance required at next propeller overhaul or within 30 days after the effective date of this AD, whichever occurs sooner, unless already accomplished.

To prevent pitch change rod failure which could result in loss of propeller control, accomplish the following:

Replace the spring assembly, P/N B-831-54, with spring assembly, P/N B-831-64, which includes a strengthened pitch change rod in accordance with Hartzell Service Bulletin No. 153, dated May 1, 1987.

Aircraft may be ferried in accordance with the provisions of FAR 21.197 and 21.199 to a base where the AD can be accomplished.

Upon request, an equivalent means of compliance with the requirements of this AD may be approved by the Manager, Chicago Aircraft Certification Office, Federal Aviation Administration, 2300 East Devon Avenue, Des Plaines, Illinois 60018.

Upon submission of substantiating data by an owner or operator through an FAA maintenance inspector, the Manager, Chicago Aircraft Certification Office, may adjust the compliance time specified in this AD.

Hartzell Service Bulletin No. 153, dated May 1, 1987, identified and described in this document, is incorporated herein and made a part hereof pursuant to 5 U.S.C. 552(a)(1). All persons affected by this directive which have not already received this document from the manufacturer may obtain copies upon request to Hartzell Propeller, Inc., 1800 Covington Avenue, Piqua, Ohio 45356. This document also may be examined at the Office of the Regional Counsel, Federal Aviation Administration, Attn: Rules Docket No. 87-ANE-20, 12 New England Executive Park, Burlington, Massachusetts 01803 weekdays, except federal holidays, between 8:00 a.m. and 4:30 p.m.

This amendment, 39-5667, becomes effective on July 31, 1987.