

**HARTZELL PROPELLER INC.**  
**SERVICE LETTER**  
**HC-SL-61-373**  
**Split Bearing Race Adhesive**

1. Planning Information

A. Effectivity

- (1) All Hartzell Propeller Inc. "Y", "D", and "E" shank aluminum blades are affected by this Service Letter.
- (2) All Hartzell Propeller Inc. N-shank, Raptor, and G-shank composite blades are affected by this Service Letter.

**WARNING:** DO NOT USE OBSOLETE OR OUTDATED INFORMATION. PERFORM ALL INSPECTIONS OR WORK IN ACCORDANCE WITH THE MOST RECENT REVISION OF THIS SERVICE LETTER. INFORMATION CONTAINED IN THIS SERVICE LETTER MAY BE SIGNIFICANTLY CHANGED FROM EARLIER REVISIONS. FAILURE TO COMPLY WITH THIS SERVICE LETTER OR THE USE OF OBSOLETE INFORMATION MAY CREATE AN UNSAFE CONDITION THAT MAY RESULT IN DEATH, SERIOUS BODILY INJURY, AND/OR SUBSTANTIAL PROPERTY DAMAGE. REFER TO THE SERVICE LETTER INDEX FOR THE MOST RECENT REVISION LEVEL OF THIS SERVICE LETTER.

B. Concurrent Requirements

- (1) Additional service documents may apply to the components/propellers affected by this Service Letter. Compliance with additional service documents may be necessary in conjunction with the completion of the Accomplishment Instructions in this Service Letter. Refer to the Hartzell Propeller Inc. website at [www.hartzellprop.com](http://www.hartzellprop.com) for a cross-reference of service documents.

C. Reason

- (1) Supply chain issues have affected the availability of the CM16 adhesive used to install the split bearing races on affected propeller blades.

D. Description

- (1) This Service Letter provides Additional Maintenance Information (AMI).
- (2) This Service Letter introduces CM94 adhesive as an alternate for the CM16 adhesive specified for installing the split bearing races on affected propeller blades.
  - (a) Mix CM94 adhesive in accordance with the manufacturer's instructions.

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E. Approval

- (1) This technical document is approved by Hartzell Propeller Inc.

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THE MOST RECENT REVISION OF A DOCUMENT.

F. References

- (1) Hartzell Propeller Inc. Standard Practices Manual 202A (61-01-02)

G. Other Publications Affected

- (1) Hartzell Propeller Inc. Aluminum Blade Overhaul Manual 133C (61-13-33)  
(2) Hartzell Propeller Inc. Composite Blade Overhaul Manual 135F (61-13-35)

H. Material Information

<u>CM Number</u>	<u>Description</u>
CM94	Adhesive (alternate for CM16 when installing split bearing races on affected blades)

**NOTE:** All CM numbers in this Service Letter refer to the Consumable Materials chapter of Hartzell Propeller Inc. Standard Practices Manual 202A (61-01-02).

I. Contact Information

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