HARTZELL PROPELLER INC.

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HARTZELL

HP24260-NST
November 13, 2001

INSTRUCTIONS FOR INSTALLATION OF A

HARTZELL HC-C3YR-1RF/F7590 OR HC-E3YR-1RF/F7590 PROPELLER

ON PIPER PA-24-260 (COMANCHE 260) AIRCRAFT

LOG OF REVISIONS

Revision Number	Revised Pages	Description of Revision	Date

FAA
APPROVED
NOV 25 2002
CHICAGO AIRCRAFT
CERTIFICATION OFFICE
CENTRAL REGION

NOTE: All changes are indicated by a black vertical line along the left margin.

FAA Approved _____ Date _____

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INSTRUCTIONS FOR INSTALLATION OF A HARTZELL HC-C3YR-1RF/F7590 OR HC-E3YR-1RF/F7590 PROPELLER ON PIPER PA-24-260 (COMANCHE 260) AIRCRAFT

1) Remove original propeller and spinner.

2) Install new propeller and spinner in accordance with Hartzell Owner's Manual 115( ) and as shown below:

Model	Serial Number	Propeller Model	Spinner
"260, 260B"	24-3642, 24-4000 through 24-4782, and 24-4784 through 24-4803	HC-C3YR-1RF/F7590	835-52(P)
"260C"	24-4783, 24-4804 through 24-5034	HC-E3YR-1RF/F7590	C-4582(P)

3) Attach Hartzell Propeller Inc. Airplane Flight Manual Supplement HP24260-AFM to existing Piper Airplane Flight Manual.

4) Revise weight and balance records to show the removal of the original propeller and spinner (using data provided in the Airplane Flight Manual Equipment List) and the addition of the following equipment:

	Weight (pounds)	Arm (in)
Propeller, Hartzell (HC-C3YR-1RF/F7590)	73.0	+1.5
+		
Spinner, Hartzell (835-52(P))	4.5	+1.5

,OR,

FAA Approved _____ Date _____

INSTRUCTIONS FOR INSTALLATION OF A HARTZELL HC-C3YR-1RF/F7590 OR HC-E3YR-1RF/F7590 PROPELLER ON PIPER PA-24-260 (COMANCHE 260) AIRCRAFT

4, continued)

	Weight (pounds)	Arm (in)
Propeller, Hartzell (HC-E3YR-1RF/F7590)	80.0	-3.4
+		
Spinner, Hartzell (C-4582(P))	3.8	-4.1

5) Return aircraft to service with FAA Form 337 referencing STC.

--END--

FAA Approved _____ Date _____