

INSTALLATION ■ OPERATION ■ SERVICE #2

*Hartzell*



propeller owner's  
manual  
& log book  
for **PIPER AIRCRAFT**

MANUAL 107-O - DOA - FAA APPROVED

HARTZELL PROPELLER, INC. - PIQUA, OHIO

# MAINTENANCE RELEASE

TYPE OF UNIT Propeller SERIAL No. DK-1185  
 MANUFACTURER Hartzell  
 MODEL HC-E2YR-1BF/F8477-4

The component identified above was repaired and inspected  
 in accordance with current Regulations of the Federal  
 Aviation Administration and is approved for return to service.  
 Pertinent details of the repair are on file at this agency under  
 WORK ORDER No. 96332 DATE 10-13-94  
 SIGNED Comd 9. Maxwell FOR

**MAXWELL AIRCRAFT SERVICE, INC.**

**CRYSTAL AIRPORT • MINNEAPOLIS, MINN. 55429**

FAA Approved Repair Station No. UF2R211L

SIGNATURE

A. J. [Signature] ACP 1616 200  
[Signature] ACP 1618 200  
[Signature] MZER 1982

aircraft service WO # 96532 [Signature] F481025266 MP

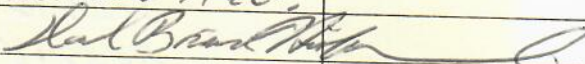
10/27/97 2476.54 Prop. removed for repairs by Samsnick [Signature] ACP 18341320

**DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DIRECTIVES,  
SERVICE BULLETINS, SERVICE LETTERS,  
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
1/12/98		<b>OVERHAULED/<del>MAJOR INSPECTED</del></b>	
		<b>BY SENSENICH PROPELLER SERVICE, INC.</b>	
		Hub Serial No. <u>DK1185</u>	
		Blade Ser. No. <u>J05946</u>	
		<u>J05948</u>	
		Blade Angles Low <u>15.6°</u> High <u>33.1°</u>	
		Rev. <u>NA</u> Feather <u>NA</u>	
		TSO <u>-0-</u> W.O. <u>L03026</u> TSN <u>Brought + Forward</u>	
		<i>Mann + Berman for</i>	
		<b>Sensenich Propeller Service</b>	
		<b>Repair Station #QV9R194N</b>	



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DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
JUNE 25,	1998	TACHING 2502.68	
		DRESSED NICKS OUT OF PROP IN ACCORDANCE	
		WITH MANUFACTURERS SPECS.	
			
		ATP 199507300	

**Hartzell HC-E2YR-1BF, S/N DK1185**

**Date: 074/02/02, Tach Time: 2887.3, Prop Total Time: 2887.3, TSOH 415.8**

Dressed propeller blades, All applicable AD's complied with to date. See AD summary log accompany logbooks. Operational checks satisfactory. I certify that this Propeller has been inspected in accordance with an **Annual Inspection** and was determined to be in airworthy condition. Compliance with AD 2002-23-08 due at Tach time of 2900.

**Freedom Flight Academy  
498-B Freedom Dr  
Independence, KS 67301**

Signed: 

John E. Davolt AP5125898031A

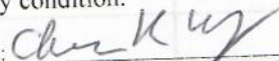
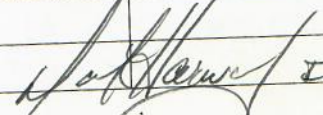


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[illegible]



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DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
<b>Hartzell HC-E2YR-1BF, S/N DK1185</b> <b>Date: 8/27/2005, Tach Time: 3217.8, Prop Total Time: 3217.8, TSOH 745.7</b> Operational checks satisfactory. I certify that this Propeller has been inspected in accordance with an <b>Annual Inspection</b> and was determined to be in airworthy condition.			
Freedom Flight Academy 498-B Freedom Dr Independence, KS 67301		Signed:  Charles R DeLong A&P IA 2734865	
9/06	3297.6 Tach. 826.1 TSOH	Prop checked for leakage + security, ops cks normal. I certify that this propeller has been inspected in accordance with an <u>Annual</u> inspection and found to be airworthy at this time.	 IA 253784625

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DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
4/20/08	3339.25	TSOH 867.75 operational check ok propellor has been inspected in accordance AND FOUND to be in Airworthy condition	I certify that this with a 100 hr inspection Person Wells 277837114
		DATE 4/20/08 IT S.M.O.H. I CERTIFY THAT THIS Propeller HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION, AND WAS DETERMINED TO BE AIRWORTHY	
		Signature: [Signature] STAMP: [Stamp]	
08/09	TACH 3364	TSOH 892 prop checked for leakage + security ops checked ok I certify that this propeller has been inspected in accordance with a 100 hr inspection and found to be in Airworthy condition	Person Wells 277837114
May 22, 19	Tach 3408.33	This log book closed this date. TT 3408.33 936.83 SMOH.	See log #3 for details John G. Dandley H-P 505749274