

INSTALLATION ■ OPERATION ■ SERVICE

Hartzell

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

MANUAL 107-P - DOA - FAA APPROVED

September 1978

HARTZELL PROPELLER, INC. - PIQUA, OHIO

PROPELLER MAINTENANCE RECORD

LEFT ENGINE

Hub Model HCF24R-1F

Blade Design F8468A-4R.

Diameter _____

Hub Ser. No. CM153

Blade Ser. Nos. _____

No. 1 E13663 (R2)

No. 2 E13612 (R2)

No. 3 _____

PITCH RANGE

High _____ Low _____

Feather _____ Reverse _____

Governor Model _____

RIGHT ENGINE

Hub Model _____

Blade Design _____

Diameter _____

Hub Ser. No. _____

Blade Ser. Nos. _____

No. 1 _____

No. 2 _____

No. 3 _____

PITCH RANGE

High _____ Low _____

Feather _____ Reverse _____

Governor Model _____

dwg-
-#1-E
#2-E

...IVES,
...INS, SERVICE LETTERS,
& MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
2-2-85	352.67	ANNUAL Inspection ^{SOHR.}	<i>[Signature]</i> AT 108229
3-1-86	332.6 311.2	ANNUAL Inspection ^{SMOH}	<i>[Signature]</i> AT 108229
3-28-87	588.67	100 HR. INSP. SERVICE	<i>[Signature]</i> AT 108229
4-1-87	588.67	ANNUAL Inspection	<i>[Signature]</i> AT 108229
2-9-88		Prop s/n CM153 was overhauled this date. A.D. 77-12-06 all service letter's thru #155 all service bulletin's thru #150 clw. The mechanic making the installation must clw FAR 43.9.	SAN ANTONIO PROPELLER SER., INC. REPAIR STATION 2154 SIGNED: <i>[Signature]</i>

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

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
2-10-88	TT 1187.3	REINSTALLED Propeller on TA 28-236 SN 28-7911061 After overhaul by SAN ANTONIO Propeller Service see entry, previous page. I certify that this propeller has been inspected in accordance with a 100hr inspection and was determined to be in an airworthy condition. <i>[Signature]</i>	AP461802451
4-27-88	TT 1283.6	100hr inspection completed this date. AD's checked through issue 88-06. I certify that this propeller has been inspected in accordance with a 100hr inspection and was determined to be in an airworthy condition. <i>[Signature]</i>	AP461802451
7-86-88	TT 1380.1	100 HR inspection completed this date. AD's checked through issue 88-12. I certify that this propeller has been inspected I.A.W. A 100hr inspection and was determined to be in an airworthy condition. <i>[Signature]</i>	AP461802451

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

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
4-11-89	TT 1504.4	317.1 SPOH AD's Checked through issue 89-05 NONE applicable at this time. I certify that this propeller has been inspected in accordance with a 100 hr inspection and was determined to be in an Airworthy Condition. <i>AP 461802451</i>	
6/2/93	Tach 185.0	Prop removed; reinstalled with new "O" ring. <i>AP 378485332</i>	
8/8/95	Tach 284.2	TT 1787.8 Prop crossed & painted I certify that this propeller has been inspected in accordance with an 100 inspection and was determined to be in airworthy condition. <i>AP 378485332</i>	
11-6-97		PROP Crossed & Painted & certify that this Propeller has been inspected in accordance with an annual inspection and was determined to be in Airworthy Cond. <i>CE Spidell AP 363 308572 FA</i>	

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

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
	376.9	I certify that this propeller has been inspected with annual inspection and was determined to be in Airworthy Cond. <i>CE Spidell</i>	
11-12-98	376.9	I certify that this Propeller has been inspected in accordance with annual inspection and was determined to be in Airworthy Cond. <i>CE Spidell AP 363 308572 FA</i>	
6-6-01	457.2	I certify that this Propeller has been inspected in accordance with annual inspection and was determined to be in Airworthy Cond. <i>CE Spidell</i>	
AD 94-17-13	NA		
AP 01-07-03	Now work done		
134 BROTHERS AIR			
7-6-01	Tach 462.	INSTALLED PROPELLER SERIAL 31528775-228	
06/20/02	Tach 0501.9, TT 2005.5	SMOH 818.2 Prop crossed & painted, I certify that this propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. <i>AP 378485332</i>	

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

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
7/01/03	538.6	TOTAL TIME: 2042.2 PAINTED PROP FACE, SERVICED HUB WITH ADX-540LL 22 TSMOH: 854.9 GROUSE. I CERTIFY THAT THIS PROP HAS BEEN INSPECTED I.A.W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION ON THIS DATE Timothy Dallen 11P 574504024EA	
7/01/03	TACH 538.6	AD NOTE 03-01-03, NOT APPLICABLE BY P/N AND S/N Timothy Dallen 574504024EA	
8/10/04	576.7 Tach	2079.8 TT 892.5 TSMOH Painted & serviced prop. I certify that this prop has been inspected IAW an annual inspection and was determined to be in an airworthy condition D. J. Dallen AP3426858531P	

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

Date: 08/04/2005, Aircraft: N2149J, Type: PA28-236, S/N: 28-7911061 PTT 2118.1, TSMOH 930.8, Tach 614.5

Prop

Completed 100 Hr inspection on prop. Dressed prop blades. Found prop to be in an airworthy condition.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O #05-3383 dated 8-4-05, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

TURE