

# PROPELLER LOG BOOK

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*N9329L*

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THIS LOG BOOK IS TO BE KEPT  
WITH THE PROPELLER  
FOR RECORDING OF ALL PROPELLER MAINTENANCE WORK PERFORMED

## PROPELLER MAINTENANCE RECORD

PROPELLER MODEL 74DM7-0-64

PROPELLER SERIAL NUMBER A 52378

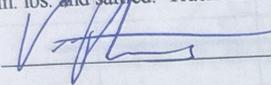
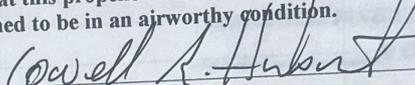
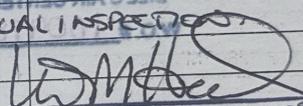
**TABLE OF PROPELLER ATTACHING BOLT WRENCH TORQUE**  
 Sensenich Metal Propellers (the proper torque is also shown on Blade Information Decal)

PROPELLER SERIES**	BOLT DIA. (inches)	RECOMMENDED WRENCH TORQUE		
		In.-lb.	ft.-lb.	n.-m.
69CK, M69CK (6 bolts) 72CK (6 bolts) 74CK, M74CK (6 bolts) 76AK, M76AK (6 bolts) 76AM6, M76AM (6 bolts) 74DM6, M74DM (6 bolts) 74DR, M74DR (8 bolts)	$\frac{3}{8}$ (0.375)	280-300	23-25	32-34
74DM7 (6 bolts)	$\frac{7}{16}$ (0.4375)	480-540	40-45	54-61
72CC, 72FM8 (6 bolts) 74DC, M74DC (6 bolts) 76EM8, M76EMM (6 bolts) * 80BM8, M80BMM (bolts)	$\frac{1}{2}$ (0.500)	720-780	60-65	81-88

\* Not in production

\*\* These are the basic propeller models. Spacer addition does not affect recommended wrench torque.

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

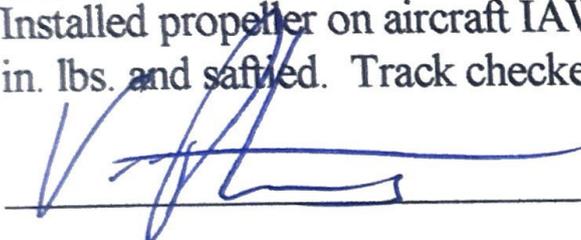
DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
8/1/03	"0" Tach.   231.2 TTSN	<u>N9329L - Grumman American AA1A-0029</u> <u>"0" since profile, track, inspect, and refinish by AC Propeller Service</u> Installed propeller on aircraft IAW STC No. SA4387NM & Installation Instructions No. KD 320. Torqued to 520 in. lbs. and safed. Track checked ok. Installed modified spinner (per STC) and checked run-out ok.	 Vincent Peterson, A&P 562558240 END
8/1/03	"0" Tach.   231.2 TTSN	<u>"0" since profile, track, inspect, and refinish by AC Propeller Service</u> Inspected propeller I/A/W Grumman American AA-1 series Maintenance Manual and used AA-1 series Annual Inspection checklist. I certify that this propeller has been inspected in accordance with an ANNUAL inspection and was determined to be in an airworthy condition.	 Lowell R. Hubert, A&P 537501705 IA END
9/3/04	90.0 hrs / 321.2 TOTAL	SERVICED PROPELLER DURING ANNUAL INSPECTION. BILL'S AIR CENTER INC. W.O.# 100322	 WILLIAM M. HEARD A/P 16161151A

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& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
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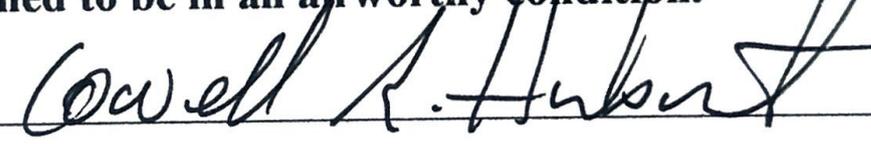
**N9329L - Grumman American AA1A-0029**

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 Installed propeller on aircraft IAW STC No. SA4387NM & Installation Instructions No. KD 320. Torqued to 520 in. lbs. and safed. Track checked ok. Installed modified spinner (per STC) and checked run-out ok.



Vincent Peterson, A&P 562558240 END

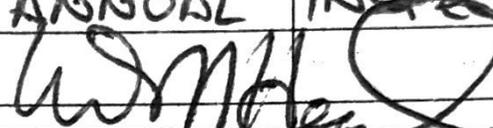
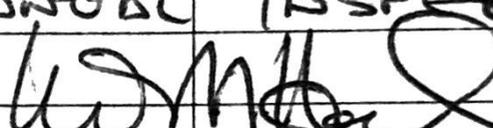
**8/1/03 | "0" Tach. | 231.2 TTSN | "0" since profile, track, inspect, and refinish by AC Propeller Service |**  
 Inspected propeller I/A/W Grumman American AA-1 series Maintenance Manual and used AA-1 series Annual Inspection checklist. I certify that this propeller has been inspected in accordance with an ANNUAL inspection and was determined to be in an airworthy condition.

Lowell R. Hubert, A&P 537501705 IA 

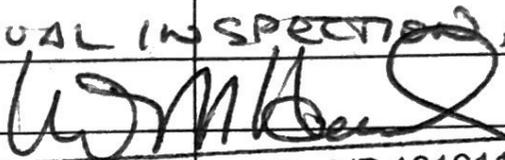
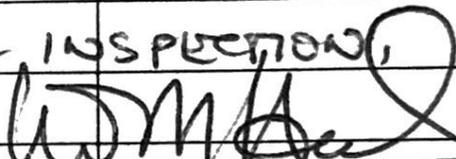
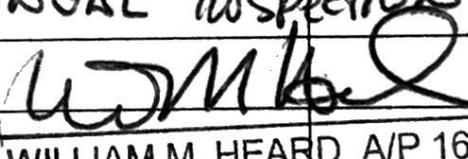
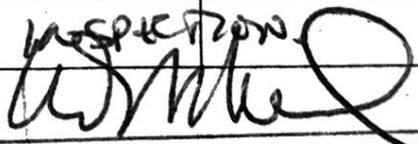
END

9/3/04	90.0 HRS	/ 321.2 TOTAL	
SERVICED PROPELLER DURING ANNUAL INSPECTION			
BILL'S AIR CENTER INC.			
W.O.# 100322			 WILLIAM M. HEARD AP 10161152A

DESCRIPTION OF ALL OPERATIONS  
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& MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
11/4/05	158.9	/390.1 TOTAL	
SERVICED PROPELLER DURING ANNUAL INSPECTION.			
BILL'S AIR CENTER INC.			 WILLIAM M. HEARD AP 1616115 IA
W.O.# 100574			
11/3/06	205.1	/436.3 TOTAL	
SERVICED PROPELLER DURING ANNUAL INSPECTION.			
BILL'S AIR CENTER INC.			 WILLIAM M. HEARD AP 1616115 IA
W.O.# 100770			
11/18/08	243.8	/475.0 TOTAL	
SERVICED PROPELLER DURING ANNUAL INSPECTION.			
BILL'S AIR CENTER INC.			 WILLIAM M. HEARD AP 1616115 IA
W.O.# 100978			
			BILL'S AIR CENTER INC. W.O.#

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DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
3/13/09	284.5	515.7 TOTAL SERVICED PROPELLER DURING ANNUAL INSPECTION,	 WILLIAM M. HEARD A/P 1616115 IA
		BILL'S AIR CENTER INC. W.O.# 101206	
5/1/10	325.7	556.9 TOTAL SERVICED PROPELLER DURING ANNUAL INSPECTION,	 WILLIAM M. HEARD A/P 1616115
		BILL'S AIR CENTER INC. W.O.# 101390	
7/1/11	350.0	581.2 TOTAL SERVICED PROPELLER DURING ANNUAL INSPECTION.	 WILLIAM M. HEARD A/P 1616115 IA
		BILL'S AIR CENTER INC. W.O.# 101600	
8/1/12	368.4	599.6 TOTAL SERVICED PROPELLER DURING ANNUAL INSPECTION	 WILLIAM M. HEARD A/P 1616115 IA
		BILL'S AIR CENTER INC. W.O.# 101767	



