

**HARTZELL**

# PROPELLER LOGBOOK

PROPELLER MODEL HC-B47N-56L

PROPELLER S/N CDA3428M2

LOGBOOK # \_\_\_\_\_

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		

**HARTZELL SERVICE CENTER**  
 5465 W. St. Rt. 185  
 Piqua, Ohio 45356-2634 U.S.A



**August 24, 2007**  
**S/N: CDA3428M2**

Overhauled and assembled propeller, static balanced, lubricated, and inspected prop assembly. All work was performed in accordance with AD 95-01-02, and Hartzell manuals 118F-R19, 127-R2, 133C-R21, 159-R6, 180-R1, 181, 182, 202A ( Vol. 1-R31, Vol. 2-R28, Vol. 4-R27, Vol. 5-R27, Vol. 6-R29, Vol. 7-R30, Vol. 8-R28, Vol. 9-R28, Vol. 10-R29, Vol. 11-R29 ) and Hartzell Service Bulletins HC-SB-61-1361, 137A, 153, 170B, HC-ASB-61-A182B-R1, HC-ASB-61-A183B-R1, HC-ASB-61-A188-R1, HC-ASB-61-279-R2, HC-SB-61-285, HC-SB-61-294 and Service Letters HC-SI-61-61YR1, 154, 159, HC-SL-61-167, HC-SL-61-229, HC-SL-61-234, HC-SL-61-258R1, HC-SL-30-259-R6, HC-SL-30-260-R6, HC-SL-30-261 and Service Instructions 169, HC-SI-61-195F. TSN 2613.1 TSO 0.0

Pertinent details of the repair are on file at this agency under Work Order M577610. The Mitsubishi aircraft MU-2B-26A, -36A, 40, 60 & other MU-2s with affected propeller with Allied Signal TPE-331- (5, 10)- () and HC-B4TN-5(L / LT10282N(S)( B,K )-5.3R propeller have blades life limited to 10,000 flight hours. AD 95-01-02 recurs at 3000 hrs TIS, or 60 calendar months. Installation of the B3339 bolts supplied with this propeller is terminating action for AD 2005-14-12. Certifies that the work specified in Block 12/13 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.4516.

*Mark Baker*  
 Mark Baker, Repairman # 2582389  
 Repair Station # SJ3R843L

Model	S/N	T.S.O.	HUB T.S.N.	Blades T.T.
HC-B4TN-5	CDA3428M2	0.0	1,851.2	2,613.1
A/C Reg. N.	Pos.	Hobbs	A/C T.T.	DATE
360RA	LEFT	2,108.8	5,831.1	31-Aug-07

This propeller was installed on left position of MU2B-60, S/N 740SA, N360RA using new bolts I/A/W M/M. CW Dynamic balance.

**AD 83-08-01 R2** Propeller Bolts Torque was complied with.

**AD 2005 14-11** CRS VXSR617L found to be N/A per Log Book Research

**AD 2005-18-20** Fast Prop Deicers, found N/A by Inspection

**AD 2006-24-07** Oxford "CSE" Aviation Limited is N/A to this Propeller Serial Number

**AD 2003-13-17** "T and W Propeller" is not Applicable by Hub Serial Number

#### MAINTENANCE RELEASE

I CERTIFY THIS PROPELLER HAS BEEN INSPECTED AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO WORK PERFORMED **W/O 7453**

SIGNED *Schubert* for INTERCONTINENTAL JET SERVICE CORP

FAA REPAIR STATION # IZ2R916K HANGAR 27-TULSA, OKLAHOMA

Date	P TS	Propeller			A/C		Description of all operations pertaining to Airworthiness Directives		Inspection	ns.
		Propeller	Serial No	T.S.O.	HUB T.S.N.	Blades T.T.				
		HC-B4TN-5	CDA3428M2	211.6	2,062.8	2,824.7				
		Aircraft Model	Serial No	Reg. No	A/C Time	Position				
		MU-2B-60	740SA	360RA	6,042.7	LEFT				

**AD 2009-10-14** Propeller counterweight slug bolts, installed new counterweight slug bolts P/N B-3386-14H IAW **ASB-61-313 R2**.

C/W Propeller dynamic balancing per MM.

**15-Dec-2009** I certify that this Propeller was inspected I/A/W MR 0179-2 & Hartzell **100 Hours** Inspection program approved under FAR 91.409 (f) (3) and is approved for return to service.

Details of repairs are on file with this Repair Station under **W/O 8201**

Signed Wendy S. Anderson for INTERCONTINENTAL JET SERVICE CORP  
 FAA Repair Station # IZ2R916K Hangar 27 Tulsa, Oklahoma