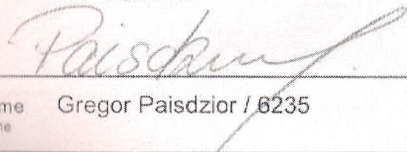


LH PROPELLER S/N  
070080

**AIRCRAFT  
TECHNICAL  
LOGS**

**Section 4. PROPELLER**

1. Approving Competent Authority / Country Zuständige Genehmigungsbehörde/Staat  LUFTFAHRT – BUNDESAMT / Germany		2. <b>AUTHORISED RELEASE CERTIFICATE</b> Autorisierte Freigabebescheinigung  <b>EASA FORM 1</b> EASA Formblatt 1				3. Form Tracking Number Lfd. Formularnummer  465/07	
4. Approved Organisation Name and Address: Name und Anschrift des genehmigten Betriebes <b>MT-Propeller Entwicklung GmbH</b> <b>Airport Straubing – Wallmühle, D-94348 Atting, Germany</b>					5. Work Order/Contract/Invoice Arbeitsauftrag/Vertrag/Lieferschein  20601245		
6. Item Lfd. Nr.	7. Description Beschreibung	8. Part No. Teile-Nr.	9. Eligibility(*) Verwendbarkeit(*)	10. Quantity Anzahl/Menge	11. Serial/Batch-No. Werk-/Los-Nr.	12. Status/Work Zustand/Arbeiten	
1	MTV-Propeller	MTV-6-A-C-F/CF187-129	TAE-125-01	1	070080	"MANUFACTURED"	
13. Remarks Bemerkungen New Propeller Blades: 1: YB-28785, 2: YB-28786, 3: YB-28787 Year of construction: 2007, TSN: 00:00 hrs. The propeller conforms with the data sheet no. 32.130/57, issue 5 (11/02)							
14. Certifies that the items identified above were manufactured in conformity to: Es wird bescheinigt, dass die oben aufgeführten Artikel hergestellt wurden in Übereinstimmung mit:  <input checked="" type="checkbox"/> approved design data and are in condition for safe operation genehmigten Konstruktionsunterlagen und in einem Zustand für einen sicheren Betrieb sind  <input type="checkbox"/> non-approved design data specified in block 13 in Feld 13 aufgeführten nicht genehmigten Konstruktionsunterlagen				19. <input checked="" type="checkbox"/> Part-145A.50 Release to Service Freigabebescheinigung gem. Teil-145A.50  <input type="checkbox"/> Other Regulation specified in block 13 Freigabebescheinigung gemäß anderer Feld 13 aufgeführter Vorschrift  Certifies that unless otherwise specified in block 13, the work identified in block 12 and described in block 13, was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service.  Es wird bescheinigt, dass, sofern in Feld 13 nichts anderes bestimmt ist, die in Feld 12 aufgeführten und in Feld 13 beschriebenen Arbeiten in Übereinstimmung mit Teil-145 durchgeführt wurden, und dass die Artikel im Hinblick auf diese Arbeiten als geeignet für die Freigabe zum Betrieb betrachtet werden.			
15. Authorised Signature Unterschrift der berechtigten Person  		16. Approval/Authorisation Number Genehmigungs-/Zulassungsnummer  DE.21G.0008		20. Authorised Signature Unterschrift der berechtigten Person		21. Certificate/Approval Ref No. Bescheinigungs-/Genehmigungs-nr.	
17. Name Name Gregor Paisdzior / 6235		18. Date (d/m/y) Datum (T/M/J) 19.Feb. 07		22. Name Name		23. Date (d/m/y) Datum (T/M/J)	

PROPELLER LOG

1. Make MT-PROPELLER ENTWICKLUNG GmbH
2. Model MTV-6-A-C-F/CF187-129
3. Specification No. PI9NE
4. Date of Manufacture \_\_\_\_\_
5. Hub Serial No. 070080
6. Blades
  - (a) Design No. CF187-129
  - (b) Blade Serial Nos.
    - (i) YB-28785
    - (ii) YB-28786
    - (iii) YB-28787
    - (iv) \_\_\_\_\_
    - (v) \_\_\_\_\_
  - (c) Pitch Setting
    - (i) Basic \_\_\_\_\_
    - (ii) High \_\_\_\_\_
    - (iii) Low \_\_\_\_\_
    - (iv) Reverse \_\_\_\_\_

# PROPELLER SERVICE AND

DATE	TIME RUN		TOTAL TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, <small>NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE</small>
	HRS.	MIN.	HRS.	MIN.	
	BROUGHT FORWARD →		Ø	Ø	LH PROPELLER INSTALLED NEW ON DA 42 HOURS BROUGHT FORWARD
SEPT 14 2007			5.	8	

Bombardier
Cessna
Diamond
Honeywell
Hawker/Beech



N935YM
Diamond DA 42
AC SN: 42.AC077
ACTT: 176.2
October 10, 2008  
MT Propeller MTV-6-A-C-F/CF187-129
Prop. SN: 070080
Prop TSN: 176.2

**LEFT PROPELLER**

**Inspection Items & AD/SB Compliance**

1. Complied with Annual Inspection IAW FAR 91.409(a) and FAR43 Appendix (D) using Galvin Flying Services checklist

**General Maintenance**

1. Performed visual crack inspection IAW MT Manual, E124, 6.1 and 6.2, and also Special Inspections 6.3 & 6.4. No defects noted at this time.

I certify that the items and/or aircraft identified above were inspected in accordance with an Annual/100 Hour Inspection, and/or current Federal Aviation Regulations, and are approved for return to service. Pertinent details of this work are on file at the Repair Station under **Work Order No. 20608**.

Signed  Date 10/20/2008  
 Galvin Flying Services, Inc.  
 6987 Perimeter Road, Seattle, WA 98108.  
 Repair Station HUNR846E

**12/11/2009** N935YM MTV-6-A-C-F/CF187-129 S/N: 070080 178.3 Tach & TT Prop  
 Completed Annual IAW FAR 91.409(a) and FAR43 Appendix (D).  
 Complied with FAA "Limitations" 100 hour visual crack inspection, per M-T Manual E124, 6.1 and 6.2, and also Special Inspection's 6.3 & 6.4, no defects noted.  
 AD's checked through this date.

I certify that this propeller has been inspected in accordance with an Annual inspection and was determined to be in an airworthy condition.

Signature  A&P / IA 538984858

TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

CARRIED FORWARD

# MAINTENANCE RECORD

REPAIRS, ADJUSTMENTS, MODIFICATIONS

ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE NUMBER

S/N 42.AC077

*[Signature]*

DA  
Q 42  
DA  
Q 42

01/06/2011 N935YM MTV-6-A-C-F/CF187-129 S/N: 070080 277.7 Tach & TT Prop

Completed Annual IAW FAR 91.409(a) and FAR43 Appendix (D).

Complied with FAA "Limitations" 100 hour visual crack inspection, per M-T Manual E124, 6.1 and 6.2, and also Special Inspection's 6.3 & 6.4, no defects noted.

AD's checked through this date.

I certify that this propeller has been inspected in accordance with an Annual inspection and was determined to be in an airworthy condition.

Signature *[Signature]* A&P / IA 538984856

02-18-2012 Tach 338.6 N935YM SN 42.AC077 LH SN 070080


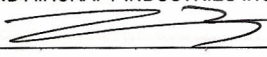
I Certify that I have inspected this Propeller in accordance with an Annual inspection and find it in airworthy condition this date.

*[Signature]*

P. Douglas Miller  
A&P 307789261 IA

MAXIMUM HOURS BETWEEN OVERHAULS \_\_\_\_\_ HOURS.  
OR LIFE

# RECORD OF PROPELLER AIRWORTHINESS DIRECTIVES (A/D), SERVICE BULLETINS (S/B),

DATE	A/D, S/B, S/I, MODS	DETAILS OF		
/				
		 <b>Diamond</b>		
		Date: <u>14</u> September, 2007 S/N: 42.AC077 Reg: N935YM Propeller LH S/N: 070080 TSN: 5.8 HRS		
		MT-Propeller SB 1AD – Time between Overhaul of Propellers, Governors and Oil-Accumulators (TBO) 2000 HRS/72 Months – See SB For Approved Time limits/schedule, information only.		
		MT-Propeller SB 16K – List of Mt-Propeller installations – N/A by M/N of A/C DAI-A MSB 42-024/3 (EASA-AD: 2006-0277, FAA AD 2007-12-24)–Install Prop System valve bracket –N/A due to A/C S/N		
		Bi-weekly AWD check carried out to current revision 2007- 19 The maintenance described above has been performed in accordance with the applicable standards of airworthiness.		
		DIAMOND AIRCRAFT INDUSTRIES INC. D.O.T. APPROVAL #161-93		
		Signature  Lic or Stamp 