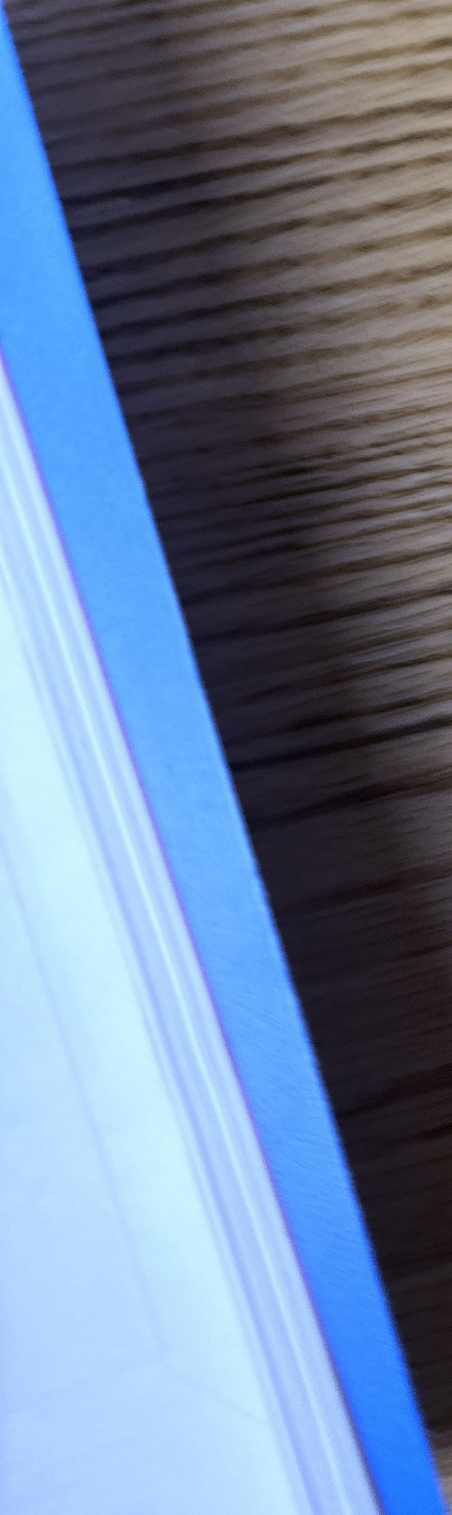


RH

AIRCRAFT TECHNICAL RECORD

Section 4. PROPELLER LOG

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 781A6B53622F475489	
4. Organization Name and Address:		 Ameritech Industries dba American Propeller Service 20208 Charlanne Drive Redding, CA 96002 USA			5. Work Order/Contract/Invoice Number: 28249-04-2024	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work: OVERHAULED	
1	MT-Propeller propeller	Prop: MT-Propeller propeller Hub: MTV-6-R-C-F Blade: CF194-80	1	Blade: AKC-75206, AKC-75207, AKC-75208 Hub: 241729		
12. Remarks: Overhauled as per Service Manual E-220 Rev. 70, E-1290 Rev. 48, and Standard Practices Manual E-808 Rev. 14. Installed new hub. Complied with Service Bulletin 01R8.						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate NO3R717L
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): Mike Crowell		14e. Date (dd/mm/yyyy): 07 jun 2024
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



CARRY TOTALS FORWARD to Top of Next Page



Going your way every day since 1957
Aircraft Logbook Entry

ENCE:
ME or
D/ACA

Aircraft: N502LA
TTAF: 391.7

SN: 62.C022
Tach: 391.7

2-16-2023
391.7

Annual inspection completed this date. AD's checked thru CD2023-02. I certify that this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

[Signature]

A&P3296474IA

CHARTER - AIRCRAFT MANAGEMENT - FULL SERVICE FBO - MAINTENANCE

Don Davis Aviation, Inc - 2154 Hwy 136 West - Henderson, KY 42420 - Telephone 270 826 6000 - Fax 270 826 6040



AMERITECH INDUSTRIES DBA
AMERICAN PROPELLER SERVICE
REPAIR STATION No. NO3R717L
20208 CHARLANNE DRIVE
REDDING, CA 96002 USA

WORK ACCOMPLISHED

Overhauled

MODEL NO. MTV-6-R-C-F

SERIAL NO. 241729

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER

REPAIR ORDER # 28249-04-2024

DATED: 06-07-2024

SIGNED

[Signature]
(AUTHORIZED INDIVIDUAL)

MIKE CROWELL

Section 4A: Propeller Service and Maintenance Record

DATE	TIME P/H	TOTAL TIME
------	----------	------------

MAKE DIAMOND
MODEL DA62
S/N 62 C022
REG NO N502LA
MODEL - R MTV-6-R-C-F/CF194-80
2 SN 241729



Aero City Maintenance
2901 East Spring St. Suite A
LONG BEACH, California 90806

W/O # 4608
DATE 09-27-2024
A/C Tech 570.9
TSPOH - R: 0.1
Prop TT - R: 570.9

RIGHT PROP Entries

- Complied with 100Hr/Annual inspection using Diamond aircraft chapter 5 maintenance manual and FAR part 43 appendix D as a guide.
- All applicable Airworthiness Directives have been researched through bi-weekly issue 2024-18
- Removed and installed RH prop after overhaul with new hub SN: 241729 (OLD SN: 190628) due to gouging from de-ice nozzle using Diamond DA62 AMM chapter 61 as a guide. Replaced TKS nozzles PN: D60-9030-00-28 with loctite 638 due to loosening using Diamond DA62 AMM Ch. 71-10 and RSB 62-019 as a guide. Operation/leak check good.

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

DATE: 09-27-2024

SIGNED:

Jonathan Shea
Cert.: AP 3823821 IA

WORK ORDER: 4608

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Section 4A: Propeller Service and Maintenance Record

DATE	TIME IN	TOTAL TIME
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MAKE DIAMOND
MODEL DA62
S/N 62 C022
REG NO N502LA
MODEL - R MTV-6-R-C-F/CF194-80
2 SN 241729



Aero City Maintenance
2901 East Spring St Suite A
LONG BEACH, California 90806

W/O # 4608
DATE 09-27-2024
A/C Tach 570.9
TSPOH - R: 0.1
Prop TT - R: 570.9

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