

The subject aircraft was involved in an incident /
accident on 4/10/2026 rendering it a Constructive Total
Loss as not repairable within its insured value. For
further details refer to insurance claim: 5558540399US.

Signed: *Underwriters Salvage Company*

Date: **6/8/2026**

AIG Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100

The Standard
PROPELLER LOG

USA SP-1

AIRWOC

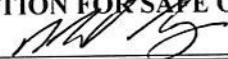
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD, ENGLEWOOD, COLORADO 80112 (303) 799-8386

N453HC Catto **Model 84 x 44** S/N: 10122311 Total Time: 503.8

19 February 2025 Tach Time: 938.0 Calendar Time: 12 Years 0 Month

Performed Condition Inspection this date using a General Inspection Form that contains the scope and detail of appendix D to Part 43 as a guide. Checked security and safety of propeller bolts and condition of blades. Cleaned and inspected leading edges of blades for stone nicks. AD's checked through Biweekly 2025-04. **I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED ON IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION.**



Michael J. Nigro A&P 3443131 w/o 45866

Year: _____

Date: _____

A.D. # _____

Next Inspec Due: _____

Year: _____

Date: _____

A.D. # _____

Next Inspection Due: _____

Mech. Cert. # or Repair Station # _____

Tail #

N453HC

Model

Daniel Marshall L-21

S/N

001

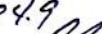
Date

3/7/26

Tach

969.1

TSOH

~~969.1~~ 534.9 

IVES

Year: _____

Date: _____

A.D. # _____

Next Inspec Due: _____

Year: _____

Date: _____

A.D. # _____

Next Inspection Due: _____

Mech. Cert. # or Repair Station # _____

Performed Condition Inspection this date using a General Inspection Form that contains the scope and detail of appendix D to Part 43 as a guide. Checked security and safety of propeller bolts and condition of blades. Cleaned and inspected leading edges of blades for stone nicks. AD's checked through Biweekly 2026-04.

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION.

Signed



Jim LaRowe A&P 517563097

AIRW

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD, ENGLEWOOD, COLORADO 80112 (303) 799-8386

N453HC Catto Model 84 x 44 S/N: 10122311 Total Time: 462.1

Year: _____


11 February 2023 Tach Time: 896.3 Calendar Time: 10 Years 0 Month

Date: _____

Performed Condition Inspection this date using a General Inspection Form that contains the scope and detail of appendix D to Part 43 as a guide. Checked security and safety of propeller bolts and condition of blades. Cleaned and inspected leading edges of blades for stone nicks. AD's checked through Biweekly 2023-04. I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED ON IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION.

A.D. # _____

Next Insp. Due: _____

 Michael J. Nigro A&P 3443131 w/o 44045

Year: _____

Total Hours _____

Complied by the following:

Date: _____

A.D. # _____

Next Inspection Due: _____

Mech. Cert. # or Repair Station # _____

AIRWORTHINESS DIRECTIVES

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD, ENGLEWOOD, COLORADO 80112 (303) 799-8386

N453HC Catto Model 84 x 44 S/N: 10122311 Total Time: 487.9

Year: _____


28 February 2024 Tach Time: 922.1 Calendar Time: 11 Years 0 Month

Date: _____

A.D. # _____

Performed Condition Inspection this date using a General Inspection Form that contains the scope and detail of appendix D to Part 43 as a guide. Checked security and safety of propeller bolts and condition of blades. Cleaned and inspected leading edges of blades for stone nicks. AD's checked through Biweekly 2024-04. I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED ON IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION.

Next Ins Due: _____

 Michael J. Nigro A&P 3443131 w/o 44995

Year: _____

Date: _____

A.D. # _____

Next Inspection Due: _____

Mech. Cert. # or Repair Station # _____

HUB

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD, ENGLEWOOD, COLORADO 80112 (303) 799-8386

Year: **N453HC** Catto Model 84 x 44 S/N: 10122311 Total Time: 413.5

Date: 06 February 2021 Tach Time: 847.7 Calendar Time: 8 Years 0 Month

Next Insp Due:
Performed Condition Inspection this date using a General Inspection Form that contains the scope and detail of appendix D to Part 43 as a guide. Checked security and safety of propeller bolts and condition of blades. Cleaned and inspected leading edges of blades for stone nicks. AD's checked through Biweekly 2021-03. **I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED ON IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION.**

Year:
Date: *Michael J. Nigro* Michael J. Nigro A&P 3443131 w/o 41944

Next Insp Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

Year:	Total Time in Service	Description
Date:		
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

NS

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD, ENGLEWOOD, COLORADO 80112 (303) 799-8386

Year: **N453HC** Catto Model 84 x 44 S/N: 10122311 Total Time: 437.6

Date: 09 February 2022 Tach Time: 871.8 Calendar Time: 9 Years 0 Month

Next Insp Due:
Performed Condition Inspection this date using a General Inspection Form that contains the scope and detail of appendix D to Part 43 as a guide. Checked security and safety of propeller bolts and condition of blades. Cleaned and inspected leading edges of blades for stone nicks. AD's checked through Biweekly 2022-03. **I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED ON IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION.**

Year:
Date: *Michael J. Nigro* Michael J. Nigro A&P 3443131 w/o 43064

Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

Year:	Total Time in Service	Description
Date:		
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

HUB

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD, ENGLEWOOD, COLORADO 80112 (303) 799-8386

N453HC Catto Model 84 x 44 S/N: 10122311 Total Time: 253.9

Year: 20 February 2017 Tach Time: 628.9 Calendar Time: 4 Years 0 Month

Date: Performed Condition Inspection this date using a General Inspection Form that contains the scope and detail of appendix D to Part 43 as a guide. Checked security and safety of propeller bolts and condition of blades. Cleaned and inspected leading edges of blades for stone nicks. Inspected spinner dome and backplate for condition and security. AD's checked through Biweekly 2017-02. I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED ON IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION.

Date:  Michael J. Nigro A&P 3443131 w/o 37686

Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #
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Year:	Total Time in Service	Description
Date:		
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

JS

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD, ENGLEWOOD, COLORADO 80112 (303) 799-8386

N453HC Catto Model 84 x 44 S/N: 10122311 Total Time: 307.8

Year: 24 February 2018 Tach Time: 682.8 Calendar Time: 5 Years 0 Month

Date: Performed Condition Inspection this date using a General Inspection Form that contains the scope and detail of appendix D to Part 43 as a guide. Checked security and safety of propeller bolts and condition of blades. Cleaned and inspected leading edges of blades for stone nicks. AD's checked through Biweekly 2018-04. I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED ON IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION.

Date:  Michael J. Nigro A&P 3443131 w/o 38788

Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #
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Year:	Total Time in Service	Description
Date:		
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: _____

Date: _____

Next Insp Due: _____

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD, ENGLEWOOD, COLORADO 80112 (303) 799-8386

N453HC Catto Model 84 x 44 S/N: 10122311 Total Time: 168.2

2 March 2015 Tach Time: 543.2 Calendar Time: 2 Years 1 Month

Performed Condition Inspection this date using a General Inspection Form that contains the scope and detail of appendix D to Part 43 as a guide. Checked security and safety of propeller bolts and condition of blades. Cleaned and inspected leading edges of blades for stone nicks. Inspected spinner dome and backplate for condition and security. **I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED ON 2 MARCH 2015 IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION.**

Michael J. Nigro A&P 3443131 w/o 35323

Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due: _____	Time Since Overhaul	
Mech. Cert. # or Repair Station # _____		

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: _____

Date: _____

Next Insp Due: _____

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD, ENGLEWOOD, COLORADO 80112 (303) 799-8386

N453HC Catto Model 84 x 44 S/N: 10122311 Total Time: 220.1

24 February 2016 Tach Time: 595.1 Calendar Time: 3 Years 0 Month

Performed Condition Inspection this date using a General Inspection Form that contains the scope and detail of appendix D to Part 43 as a guide. Checked security and safety of propeller bolts and condition of blades. Cleaned and inspected leading edges of blades for stone nicks. Inspected spinner dome and backplate for condition and security. AD's checked through Bi-weekly 2016-05. **I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED ON IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION.**

Michael J. Nigro A&P 3443131 w/o 36494

Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due: _____	Time Since Overhaul	
Mech. Cert. # or Repair Station # _____		

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: _____

Date: _____

Next Insp Due: _____

Year: _____

Date: _____

Next Insp Due: _____

Year: _____

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD, ENGLEWOOD, COLORADO 80112 (303) 799-8386

N453HC Catto Model 84 x 44 S/N: 10122311 Total Time: 00.0

20 February 2013 Tach Time: 375.0 Calendar Time: 0 Years 0 Months

Installed new Catto Propeller Model 84 x 44 propeller, S/N: 10122311 on Marshall, L-21, S/N: 001 using new spinner, existing back plate, front plate, and new mounting bolts. Tightened mounting bolts to 42 foot pounds torque per installation instructions, safetied propeller attach bolts and checked blade track. Painted and installed new spinner dome using new installation hardware. Competed dynamic balance of propeller.

Beginning reading was .26 IPS at 251degrees. Added 10.0 grams at 185 degrees. Final reading was .04 IPS. Performed Condition Inspection this date using a General Inspection Form that contains the scope and detail of appendix D to Part 43 as a guide. **I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED ON 20 FEBURARY 2013 IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION.**

Michael J. Nigro
Michael J. Nigro A&P 3443131 w/o 32832

Year: _____	
Date: _____	
Next Inspection Due: _____	Time Since Overhaul _____
Mech. Cert. # or Repair Station # _____	

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: _____

Date: _____

Next Inspection Due: _____

Year: _____

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD, ENGLEWOOD, COLORADO 80112 (303) 799-8386

N453HC Catto Model 84 x 44 S/N: 10122311 Propeller Log Entry

11 March 2013 Tach Time: 380.0

Checked propeller torque and safetied as per 5 hour re-torque inspection.

Michael J. Nigro
Michael J. Nigro A&P 3443131 w/o 32916

Year: _____ in Service _____

Date: _____

Next Inspection Due: _____

Year: _____

Date: _____

Next Inspection Due: _____

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD, ENGLEWOOD, COLORADO 80112 (303) 799-8386

N453HC Catto Model 84 x 44 S/N: 10122311 Total Time: 84.0

21 February 2014 Tach Time: 459.0 Calendar Time: 1 Year 0 Months

Performed Condition Inspection this date using a General Inspection Form that contains the scope and detail of appendix D to Part 43 as a guide. Checked security and safety of propeller bolts and condition of blades. Inspected leading edges of blades for stone nicks. Inspected spinner dome and backplate for condition and security. **I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED ON 21 FEBRUARY 2014 IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION.**

Michael J. Nigro
Michael J. Nigro A&P 3443131 w/o 34060

Propeller Record General Information

Propeller Manufacturer CATTO PROPELLERS

Model 84 x 44

Type _____

Hub Series # _____

Blade # _____

Date of Manufacture _____

SERIAL # 10122311

Make/Model

Serial #

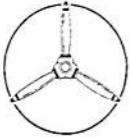
Aircraft Installed On:



MCCAULEYTM

PROPELLER LOGBOOK

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	
5/03/05	40.7	 <p>PRECISION PROPELLER SERVICE, INC. 4777 AERONCA ST. BOISE, IDAHO U.S.A. 208-344-5161</p> <p>Make: McCauley Model: IP235/AFA8448 S/N: <u>VD-47011</u> TT: 40.7 TSOH: 40.7</p> <p>DESCRIPTION OF WORK ACCOMPLISHED Repitched prop from 46" to 48". Checked track.</p> <p>PARTIAL MAINTENANCE RELEASE Only the work requested by the customer has been performed on the part or parts identified hereon. The work and/or inspection has been done in accordance with current Federal Aviation Administration Regulations and was found to be airworthy. Pertinent details of the repair are on file at this repair station under Work Order No.: 20567 Dated: 5/3/2005</p> <p>Signature of authorized person <u>Brian Hofeld</u> F.A.A. CERTIFIED REPAIR STATION NO. FG6R534N</p>

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGEWOOD, COLORADO 80112 (303) 799-8386 N453HC McCauley IP235/AFA8446 S/N: VD47011 Total Time: 274.9 24 February 2012 Tach: 274.9 100 Hour inspection for Condition Inspection completed this date using a general inspection check list that contains the scope and detail of FAR 43 Appendix D. Removed the propeller had reinstalled for spinner bulkhead repair. Fabricated and installed one new angle bracket for one spinner attachment screw. Checked blade track. McCauley AD 2005-14-11 (propeller) N/A by log book research, no record of service by Southern California Propeller Service. AD's checked through bi-weekly 2012-03. I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED ON FEBRUARY 24, 2012 IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION. w/o 31490 <u>Scott L. Utz</u> A&P3442269	
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ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD, ENGLEWOOD, COLORADO 80112 (303) 799-8386 N453HC McCauley IP235/AFA8446 S/N: VD47011 Total Time: 375.0 20 February 2013 Tach Time: 375.0 Calendar Time: 6 Years 10 Months Removed McCauley propeller Model No. IP235/AFA8446, S/N: VD47011 from Marshall, L-21, S/N: 001. Total Time on McCauley propeller 375.0 hours and a Calendar Time of 6 Years and 10 Months. Propeller in good condition upon removal. <u>Michael J. Nigro</u> A&P 3443131 w/o 32832	
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Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
 <p>PRECISION PROPELLER SERVICE, INC. 4777 AERONCA ST. BOISE, IDAHO U.S.A. 208-344-5161</p>				
<p>Make: McCauley Model: 1P235/AFA8446 S/N: VD 74011 TT: Not Given TSOH: Unknown</p>				
<p align="center">DESCRIPTION OF WORK ACCOMPLISHED</p> <p>Repitched prop from 42" to 46". Checked track.</p>				
<p align="center">MAINTENANCE RELEASE</p> <p>The work and/or inspection of the part or parts identified heron has been done in accordance with current Federal Aviation Administration Regulations and was found to be airworthy. Pertinent details of the repair are on file at this repair station under Work Order No.: 20323 Dated: February 18, 2005</p>				
<p>Signature of authorized person <u><i>Charles Dickens</i></u></p>				
<p align="center">F.A.A. CERTIFIED REPAIR STATION NO. FG6R534N</p>				

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
3/14/05	0	0	Installed into N4531C (Marshall L-21) this date	
			Daniel R. Marshall	
1/9/2011	155.3		PROP IN LIKE NEW CONDITION - NO DINGS OR DRESSED AREAS WITH FACTORY PAINT INTACT	
			Daniel R Marshall # 3068835	

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

Owner Name _____

Address _____

Propeller Model 1P235/AFA 84426

Blade Model _____

Hub Serial No. VD47011

Blade Serial No. 1 _____

2 _____

3 _____

4 _____

INSTALLATION HISTORY

Date	Aircraft Model & Registration Number	Engine Serial Number & Position
AUG 14 2001	THIS PROPELLER WAS MANUFACTURED	(M) 362
	NEW AT McCAULEY PROPELLER SYSTEMS,	
	INSPECTED AND FOUND TO BE AIRWORTHY	
	ON THIS DATE.	