



*The Standard*

# AIRCRAFT LOG

*N665CK*  
ASA-SA-2

**Aircraft Record** General Information

Manufacturer WACO Classic Aircraft Model YMF WACO F5C  
Serial F5C106 Registration Number N665CK  
Date of Manufacture January 28, 2005

**Engine(s) currently installed:**

Manufacturer Jacobs Model R755B2M Serial 19742  
Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

**Propeller(s) currently installed:**

Manufacturer Sensenich Model W96JB-4-68  
HUB Model Jacobs Serial \_\_\_\_\_ Prop. Serial AF6701  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_



9 781560 271178

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Paint Colors - PPG

Base Color

WACO CLASSIC AIRCRAFT CORP.  
 For:Waco Aircraft#106 RO#:  
 OEM:n/a  
 DHSS.C.553 H  
 YELLOW

Trim Color

WACO CLASSIC AIRCRAFT CORP.  
 For:Waco aircraft#106 RO#:  
 OEM:9000  
 DFHS9000  
 BLACK

Accent Strip  
Color

WACO CLASSIC AIRCRAFT CORP.  
 For:Waco Aircraft#106 RO#:  
 OEM:FLEET  
 DFHS74358 T  
 RED



YEAR:  DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>Reg. No.:N665CK Make: WACO Classic Aircraft            Model: YMF WACO F5C Serial No.: F5C106            Tach Time: 1.5 Hobbs: 1.5 Total Time: 1.5</p> <p>Altered aircraft I/AW STC SA01301WI by installation of            Jacobs R755B2M engine modified I/AW STC Se01288WI            (Fuel Injection System) and associated airframe systems            and hardware.</p> <p>This alteration accomplished in accordance with FAR            43.3(j) and 43.7(d) and WACO Classic Aircraft Corp.            Production Inspection Procedures Manual CACM1 under            WO No. RWO5101. Butterfly Aviation Instructions For            Continued Airworthiness Report BA1001-8 Rev. IR Dated            10/26/04 are part of this alteration. Only the work            accomplished under this work order is approved for return            to service.</p> <p>Signed: <u>Carl D. [Signature]</u> Date: <u>2-2-05</u>            Chief Inspector WACO Classic Aircraft Corp.            PC 328CE</p>



**YEAR:** Reg#: N665CK      Make: WACO Classic      Model: YMF WAOC F5C      S/N: F5C106  
Tach: 1.5

**and Alterations**

(ate Number of  
specific entries.)

**I certify that the Altimeter and Static System test required by FAR Part 91.411 and the ATC Transponder tests required by FAR Part 91.413 have been performed in accordance with FAR Part 43 App. E and F.**

**DATE**

Altimeter S/N: Front 440389      Tested to 20,000 Ft.  
   Rear 440908      Tested to 20,000 Ft.  
Encoder tested to 20,000 ft  
Transponder: GTX330      S/N: 84112567

*Limiyang*  
MiYang Kim      Avionics Supervisor

This aircraft was repaired and inspected in accordance with the applicable manufacturer's maintenance manuals and current Federal Aviation Administration regulations, and only that work performed is approved for return to service. Pertinent details are on file at this repair station under Work Order # ASO-04-1438

*Robert Holdridge*      DATE: 2/7/05  
Robert Holdridge      Chief Inspector      CRS # W2OR467Y  
Centennial Aircraft Services, Inc., 2850 Territorial Road West, Battle Creek, MI 49015



**DUNCAN AVIATION AIRFRAME MAINTENANCE RECORDS ENTRY**

REGISTRATION N665CK      MAKE WACO      MODEL YMF F5C      S/N F5C106  
PAGE 1 OF 1      DATE 01/05/05      TTAC 0.0      LDG 0.0

Performed Mode S Transponder check in accordance with FAR 91.413 and Part 43 Appendix F. Operational checked good.  
Transponder Model GTX-330 s/n 84112567.

-END-

This aircraft was repaired and inspected in accordance with the applicable manufacturer's maintenance manuals and current Federal Aviation Administration regulations, and only that work performed is approved for return to service. Pertinent details are on file at this repair station under: WORK ORDER # FEBWA

SIGNED *[Signature]*      DATE 01/05/05  
DUNCAN AVIATION, INC. 15745 S. AIRPORT RD. BATTLE CREEK, MI. 49015 CRS # EBVR450D

# Description of Inspections, Tests, Repairs and Alterations

YEAR:

RECORDING  
TACH

TODAYS  
FLIGHT

TOTAL  
TIME IN

D

Make: Waco  
N665CK

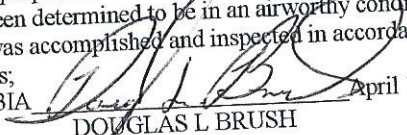
Model: YMF-5C  
Tach: 63.0

S/N: 106  
TT: 63.0

Performed the Annual inspection I/A/W the Classic Aircraft Corporation Inspection Report, Complied with all applicable AD's thru 2006-12, tested the ELT I/A/W FAR 91.207D, Replaced the ELT Batteries P/N MN1300 Dated 2012, Serviced the aircraft Batteries with distill water and charged per the Gill instructions, Installed a spacer on Top of the air box so it would not chafe on the alum elbow, removed the left strut Assemble, disassembled, cleaned, inspected and torque the strut packing with the Waco Classic Loaner strut tool, reassembled and reinstalled on the aircraft, replaced The air filter element P/N BA2705, completed the Propeller torque check I/A/W the Sensenich Maintenance Service Bulletin WSB-1 re-rigs the elevator control travel Limits to 33 Degrees up and 23 Degrees down and installed the proper elevator control Stops I/A/W the Waco Classic Service Manual, there were no discrepancies noted on The run up

I certify that this aircraft and propeller has been inspected in accordance with an Annual Inspection and has been determined to be in an airworthy condition and The work Described above was accomplished and inspected in accordance with The current FAA Regulations;

A&P3697088531A



DOUGLAS L BRUSH

April 1, 2006



YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
DATE			

SUPPLEMENTAL

Reg: N665CK Model: YMF5C  
 Date: 09-08-2005 LTTach: 32.0

Removed and replaced right main landing gear (MLG) N#50846-3 repaired by Centennial Aircraft Services, Inc. (CAS) under FAA Order of Approval (VO#SO-05-1489). This maintenance was performed in accordance with the manufacturer's instructions and the aircraft is approved for return to service. The work performed. - END -

  
 Robert A. Kindig III 338580935

1. Approving National Aviation Authority/Country: 2.

critical data.

AU

FAA/UNITED STATES

maintenance

4. Organization Name and Address:

CENTENNIAL AIRCRAFT SERVICES,  
 2850 TERRITORIAL RD. WEST, BATTLESVILLE, MO 65606

business accept

6. Item: 7. Description: 8.

1 Right Shock Strut Assy.

institute auth

ities

inspector

or Printed):

Signature:

approved for

unless other items described in this report are approved for return to service by the FAA or an authorized representative of the FAA.

13. Remarks:  
 Disassembled right landing gear as per MIL-5606 hydraulic fluid. Work performed.

14. Certifies the items identified above were

N 465CK

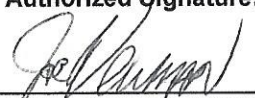
1. Approving National Aviation Authority/Country: FAA/UNITED STATES	2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number:  05-1489
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4. Organization Name and Address: CENTENNIAL AIRCRAFT SERVICES, INC. Certified Repair Station No. W2OR467Y 2850 TERRITORIAL RD. WEST, BATTLE CREEK, MI 49015	5. Work Order/Contract/Invoice Number: SO-05-1489
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6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	Right Shock Strut Assy.	50846-3	WACO YMF 5	1	N/A	REPAIRED

13. Remarks:  
Disassembled right landing gear assy. Installed rod packing p/n 19009-4, installed new cup washer p/n 11535. Reassembled landing gear assy. Serviced with MIL5606 hydraulic fluid. Work performed IAW Waco Classic production CPS-65100 and Waco service manual.

14. 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 13.	19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13  Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 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.
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15. Authorized Signature:	16. Approval/Authorization No.:	20. Authorized Signature: 	21. Approval/Certificate No.: W2OR467Y
17. Name (Typed or Printed):	18. Date:	22. Name (Typed or Printed): Joe Newman , Inspector	23. Date (m/d/y): September 13, 2005

**User/Installer Responsibilities**

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

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 accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 14 and 19 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.



YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
DATE			

**Description of Inspections, Tests, Repairs and Alterations**

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)

Reg: N665CK      Model: YMFC      S/N: 106  
 Date: 05-12-2006      Hobbs: 69.3      ACTT: 69.3

Removed right strut for disassembly, cleaning and inspection. Tightened loose nut on strut. Reassembled strut assembly and reinstalled on aircraft. This maintenance was performed in accordance with manufacturer's instructions and procedures and is approved for return to service with respect to the work described above. -END-

*Kristopher D. Stadler*

Kristopher D. Stadler 594502494 A&P

YEAR:  DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>LOGBOOK ENTRY: WACO N665CX Tach 77.0            THE STATIC PRESSURE SYSTEM, TRANSPONDER WITH ALTITUDE REPORTING WAS IDENTIFIED            TESTED AND INSPECTED I/A/W FAR43 APPENDIX E, PAR A &amp; C, APPENDIX F (FAR91.413)            AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS TEST IS ON FILE            AT THIS REPAIR STATION UNDER W.O. 7899 DATE March 27, 2007</p> <p>SIGNATURE <u>Mark B. Alicandro</u> INSP. <u>(MBA)</u>  <b>TROPIC RADIO INC. 2685 N.W. 56th ST. HANGER 52-A</b>  <b>FT. LAUDERDALE FL. 33309 FAA APPROVED REPAIR STATION # RZ4R510M</b>  <b>FT. LAUDERDALE EXECUTIVE AIRPORT * ARCHER RAMP*</b>  <b>TELEPHONE # 954-776-4030</b>            GTX 330 S/N 84112567            SSD120-xxx S/N INAC</p> <p>CERTIFICATION EXPIRES ON <u>March 31, 2009</u></p>



**Supplemental Log Book Entry  
Annual Airframe**

Reg: N665CK	Model: YMF-5C	S/N: 106
Date: 12-22-08	Tach: 86.1	ACTT: 86.1      HOBBS: 88.7

Performed **Annual Inspection** in accordance with FAR Part 43, appendix "D" and using the Classic Aircraft Corporation Inspection Report as a guide only. Complied with all applicable **AD's thru 2008-26**. Remove Vertical Stabilator Dorsal Fin Fairing. Reinforced Vertical Stabilator Dorsal Fairing and flush rivets. Reinforced Fairing with 5052-H32.060 thick performed by Aerostructures of the Palm Beaches WO#121708. Prep, prime, paint and install Vertical Stabilator Dorsal Fin Fairing. Performed **Annual ELT IAW FAR 91.207 (d)**. Replaced "D" Cell Batteries with new Duracell P/N#MN1300 Batteries, **ELT Expiration March 2015**. Installed new Aircraft Batteries P/N#G25, S/N#G02408566 and S/N#G02419269. Serviced Aircraft Batteries with Acid and charged system. Garmin Repair: GNS 530, P/N#011-00550-10, S/N#78412501. Replacement of internal battery. Updated Main software from 4.0 to 6.03 as per SB 0705 and updated the GPS software from 3.01 to 3.03 as per SB 0502. Performed final test. Unit in serviceable condition as per MM 190-00181-05 Re. F 12/07, performed by Palm Beach Avionics WO#26828. I certify that this Aircraft has been inspected/repared in accordance with an **Annual Inspection** and has been determined to be in an airworthy condition and that work described above was accomplished and inspected in accordance with current FAA regulations and is approved for return to service. **-END-**

  
 Steven J. Van Antwerp 261511091 IA






1. Approving National Aviation Authority/Country:  <b>UNITED STATES</b>	2. <b>Authorized Release Certificate</b> <b>FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG</b>	3. Form Tracking Number:  17254
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4. Organization Name and Address: C J AVIATION, INC. 12215 SW 131 AVE. MIAMI, FL. 33186	5. Work Order/ Contract/ Invoice Number  17254
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6. ITEM	7. DESCRIPTION	8. PART NUMBER	9. ELIGIBILITY	10. QUANTITY	11. Serial/Batch Number	12. STATUS/WORK
1	FUEL PUMP	4790-B	N/A	1	1104683	OVERHAULED

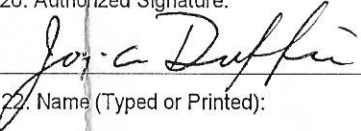
13. REMARKS: **Maintenance Release:** The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired or overhauled and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Certifies that the work specified 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.145.5330. Detail of work accomplished in work order: See Block 5.

Manual No: 4790-B                      Revision No: A                      Revision Date: 05/20/2003

AD Detail: NONE

SB Detail: N/A

14. 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 13.	19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> Other regulation specified in Block 13  Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 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.
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15. Authorized Signature:  N/A	16. Approval/Authorization No.:  N/A	20. Authorized Signature: 	21. Approval/Certificate No.:  <b>YPGR715L</b>
17. Name (Typed or Printed): N/A	18. Date: N/A	22. Name (Typed or Printed): Joy-Anna Duffie	23. Date: 3/11/2009

**User / Installer Responsibilities**

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different that the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 14 and 19 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.

# C J Aviation, Inc.

12215 SW 131 Ave.

Kendall, FL 33186

CRS # YPGR715L

WORK ORDER #



17254

## Unit Information

Date Opened 3/10/2009	Customer P O N665CK	Customer PALM BEACH AIRCRAFT SERVICES INC.	
Part Number 4790-B	Description: FUEL PUMP	Serial Number 1104683	Manufacture: WELDON PUMP

Work Requested  
INSPECT & ADVISE BEFORE ANY WORK IS DONE

## Inspection Progress

- Preliminary Inspection CD  
ALL O-RINGS NEED TO BE REPLACED  
POPPET NEED TO BE REPLACED
  
- Perform Pre-disassembly cleaning and check (See Manual Below) CD
- Hidden damage inspection NONE CD
- Disassemble in accordance with mfg specs as needed for repair CD
  
- Clean all parts and components as required CD
- Inspect per mfg instructions (See Manual Below) CD
- Replace defective and mandatory parts (See Attached Sheet) CD
- Reassemble per mfg instructions CD
- Perform final adjustments, calibration and final testing JD
  
- 24 PSI NF @ 27.5 VDC 2.6 AMPS  
48 GPH @ 16 PSI
  
- Attach proper seals, paint, markings, and labeling CD
- Inspection by mechanic CD

Status: OVERHAULED

Manual No: 4790-B      Revision No: A      Revision Date: 05/20/2003

Torque Seal:      Torque Seal Color: GREEN       Safety Wire:

AD      AD Detail: NONE

SB      SB Detail: N/A

Final Inspection:: Joy-Anna Duffie       Date Closed: 3/11/2009

YI

### Supplemental Log Entry Airframe

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ber of  
entries.)

Reg: N665CK

Model: YMF-5C

S/N: 106

Date: 03/13/09

Tach: 91.5

Removed and re-installed Fuel Boost Pump P/N#4790-B, S/N#1104683 following Overhaul performed by CJ Aviation WO#17254, replaced O'Rings with new P/N#28778-6. Performed ground run and leak checked, no leaks found at this time. Remove Right Fuel Valve. Disassembled Right Fuel Valve, polished shaft and replaced O'Ring Seal P/N#MS28775-011. This maintenance was performed in accordance with the manufacturer's instructions and procedures and the aircraft is approved for return to service with respect to the work performed. -END-

  
Steven J. Van Antwerp 2615 1091 A&P




14. Certifies the items identified above were manufactured in conformity to:

**AIRWORTHINESS APPROVAL - NOT AN EXPORT APPROVAL**

Reg: N665CK  
Date: 2/10/14

13. Remarks:

Performed Annual Insp  
Corporation Inspection F  
AD's thru 2014-03. . Pc  
with new Duracell P/N#1  
FAR 91.411 and 91.413  
Due 12/2015. Removed  
new Aircraft Batteries, P  
proof paint. Removed and  
Removed Side Panels. P  
Selector Valve Fitting, P  
Heated, Repaired, Clean  
replaced Lower Center R  
certify that this Aircraft  
determined to be in an ai  
accordance with current  
service. -END-

1	Fuel Valve Assembly	51180	N/A
6. Item:	Description:	8. Part Number:	9. Eligibility:*

WACO Classic Aircraft Corporation, 15955 South Airport Rd., Battle Creek, MI

4. Organization Name and Address:

**AUTHORIZED RELEASE**  
FAA Form 8130-3, AIRWORTH

1. Approving National Aviation  
Authority/Country:  
FAA/UNITED STATES

Steven J. Van Antwerp, 3361572 A&P IA

1. Approving National Aviation Authority/Country:  
FAA/UNITED STATES

2.  
**AUTHORIZED RELEASE CERTIFICATE**  
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:  
14-1011

4. Organization Name and Address:  
WACO Classic Aircraft Corporation, 15955 South Airport Rd., Battle Creek, MI 49015 PC328CE

5. Work Order/Contract/Invoice Number:  
140171

6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	Fuel Valve Assembly	51180	N/A	1	N/A	NEW

13. Remarks:  
AIRWORTHINESS APPROVAL – NOT AN EXPORT APPROVAL

14. Certifies the items identified above were manufactured in conformity to:  
 Approved design data and are in condition for safe operation.  
 Non-approved design data specified in Block 13.

19.  14 CFR 43.9 Return to Service  Other regulation specified in Block 13  
Certifies that unless otherwise specified in Block 13, the work described in Block 12 and described in Block 1 was accomplished in accordance with the Federal Code of Regulations, part 43 and in respect to that work, the items are approved for return to service.

15. Authorized Signature:  


16. Approval/Authorization No.:  
DARF147023CE

20. Authorized Signature:

21. Approval/Authorization No.:

17. Name (Typed or Printed):  
Carl L. Dye

18. Date (m/d/y):  
01/24/2014

22. Name (Typed or Printed):

23. Date (m/d/y):

**User/Installer Responsibilities**

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.  
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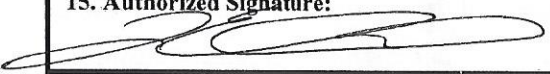
<b>1. Approving National Aviation Authority/Country:</b>  FAA / UNITED STATES	<b>2. AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	<b>3. Form Tracking Number:</b>  25893-0
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<b>4. Organization Name and Address:</b> Teledyne Battery Products 840 Brockton Ave. Redlands, CA USA 92374	<b>PMA Number:</b> PQ1006NM	<b>5. Work Order/Contract/Invoice Number:</b> 25893-0 Page 1 of 2
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6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	Aircraft Battery	7035-28	N/A	1	N/A	NEW
2	Aircraft Battery	G-242	N/A	15	N/A	NEW
3	Aircraft Battery	G-242S	N/A	2	N/A	NEW
4	Aircraft Battery	G-243	N/A	10	N/A	NEW
5	Aircraft Battery	G-243S	N/A	2	N/A	NEW
6	Aircraft Battery	G-246	N/A	10	N/A	NEW
7	Aircraft Battery	G-25	N/A	5	N/A	NEW
8	Aircraft Battery	G-25S	N/A	1	N/A	NEW
9	Aircraft Battery	G-35	N/A	40	N/A	NEW

**13. Remarks:** EXPORT AIRWORTHINESS APPROVAL: This part or parts meet the special import requirements for BRAZIL. This is the certification statement for the products listed on the attached Serial Number Log Document dated 11/14/2013, containing 1 page(s) with form tracking number 25893-0 on each page.

<b>14. Certifies the items identified above were manufactured in conformity to:</b>  <input checked="" type="checkbox"/> Approved design data and are in condition for safe operation.  <input type="checkbox"/> Non-approved design data specified in Block 13.	<b>19.</b> <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13  Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 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.
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<b>15. Authorized Signature:</b> 	<b>16. Approval/Authorization No.:</b> DMIR 830638-NM	<b>20. Authorized Signature:</b>  	<b>21. Approval/Certificate No.:</b>  
<b>17. Name (Typed or Printed):</b> James Ellison	<b>18. Date (m/d/y):</b> Nov-14-2013	<b>22. Name (Typed or Printed):</b>  	<b>23. Date (m/d/y):</b>  

**User/Installer Responsibilities**

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Serial Number Log

Signature: 

8130-3 System Tracking No: 25893-0

Printed Name: James Ellison

FAA Designation Number: DMIR 830638-NM

Model	Qty	Serial Number('s)									
7035-28	1	G02802990									
G-242	15	G02806002	G02806003	G02806004	G02806005	G02806006	G02806007	G02806008	G02806009	G02806274	G02806275
		G02806276	G02806277	G02806283	G02806284	G02806285					
G-242S	2	G02802537 G02802538									
G-243	10	G02806375	G02806376	G02806377	G02806378	G02806379	G02806380	G02806381	G02806382	G02806383	G02806384
G-243S	2	G02802695 G02802719									
G-246	10	G02806323	G02806324	G02806325	G02806326	G02806327	G02806328	G02806329	G02806330	G02806331	G02806332
G-25	5	G02804984	G02804985	G02804986	G02804987	G02804988					
G-25S	1	G02802357									
G-35	40	G02803875	G02803876	G02803877	G02803878	G02803879	G02803880	G02803881	G02803882	G02803883	G02803884
		G02803885	G02803886	G02803887	G02803888	G02803889	G02803890	G02803891	G02803892	G02803893	G02803894
		G02803895	G02803896	G02803897	G02803898	G02803899	G02803900	G02803901	G02803902	G02803903	G02803904
		G02803905	G02803906	G02803907	G02803908	G02803909	G02803910	G02803911	G02803912	G02803913	G02803914
G-6381E	6	G02800881	G02800882	G02800883	G02800884	G02800885	G02800886				
<b>Total:</b>	<b>92</b>										

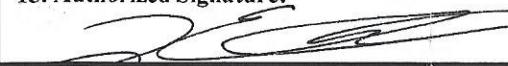

<b>1. Approving National Aviation Authority/Country:</b>  FAA / UNITED STATES	<b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	<b>3. Form Tracking Number:</b>  25892-0
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<b>4. Organization Name and Address:</b> Teledyne Battery Products 840 Brockton Ave. Redlands, CA USA 92374	<b>PMA Number:</b> PQ1006NM	<b>5. Work Order/Contract/Invoice Number:</b> 25892-0  Page 1 of 1
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6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	Aircraft Battery	7035-28	N/A	1	N/A	NEW
2	Aircraft Battery	G-242	N/A	15	N/A	NEW
3	Aircraft Battery	G-243	N/A	10	N/A	NEW
4	Aircraft Battery	G-243S	N/A	2	N/A	NEW
5	Aircraft Battery	G-246	N/A	10	N/A	NEW
6	Aircraft Battery	G-25	N/A	5	N/A	NEW
7	Aircraft Battery	G-25S	N/A	1	N/A	NEW
8	Aircraft Battery	G-35	N/A	40	N/A	NEW
9	Aircraft Battery	G-6381E	N/A	3	N/A	NEW

**13. Remarks: EXPORT AIRWORTHINESS APPROVAL: This part or parts meet the special import requirements for BRAZIL.**  
 This is the certification statement for the products listed on the attached Serial Number Log Document dated 11/6/2013, containing 1 page(s) with form tracking number 25892-0 on each page.

<b>14. Certifies the items identified above were manufactured in conformity to:</b>  <input checked="" type="checkbox"/> Approved design data and are in condition for safe operation.  <input type="checkbox"/> Non-approved design data specified in Block 13.	<b>19.</b> <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13  Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 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.
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<b>15. Authorized Signature:</b> 	<b>16. Approval/Authorization No.:</b> DMIR 830638-NM	<b>20. Authorized Signature:</b> 	<b>21. Approval/Certificate No.:</b> 
<b>17. Name (Typed or Printed):</b> James Ellison	<b>18. Date (m/d/y):</b> Nov-06-2013	<b>22. Name (Typed or Printed):</b> 	<b>23. Date (m/d/y):</b> 

**User/Installer Responsibilities**

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. 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 accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 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.



**Serial Number Log**

Signature: 

8130-3 System Tracking No: 25892-0

Printed Name: James Ellison

FAA Designation Number: DMIR 830638-NM

Model	Qty	Serial Number('s)									
<b>7035-28</b>	1	G02802795									
<b>G-242</b>	15	G02800769	G02800770	G02800771	G02800772	G02800773	G02800774	G02800775	G02800776	G02801012	
		G02801014	G02801015	G02806014	G02806015	G02806016	G02806017				
<b>G-243</b>	10	G02805769	G02805770	G02805771	G02805772	G02805791	G02805792	G02805793	G02805794	G02805795	
		G02805796									
<b>G-243S</b>	2	G02802713	G02802714								
<b>G-246</b>	10	G02799799	G02799800	G02800049	G02800050	G02800063	G02800067	G02800068	G02800069	G02800070	
		G02800071									
<b>G-25</b>	5	G02804965	G02804966	G02804967	G02804968	G02804969					
<b>G-25S</b>	1	G02802335									
<b>G-35</b>	40	G02804059	G02804060	G02804061	G02804062	G02804063	G02804064	G02804065	G02804066	G02804067	
		G02804068	G02804069	G02804070	G02804071	G02804072	G02804073	G02804074	G02804075	G02804076	
		G02804078	G02804079	G02804080	G02804081	G02804082	G02804083	G02804085	G02804086	G02804087	
		G02805607	G02805608	G02805609	G02805610	G02805611	G02805612	G02805613	G02805614	G02805615	
		G02805617									
<b>G-6381E</b>	3	G02800892	G02800893	G02800933							
<b>Total:</b>	<b>87</b>										

Supplemental Log Book Entry  
Annual Airframe

Reg: N665CK

Model: YMF-5C

S/N: 106


Date: 2/10/14

Tach: 95.9

ACTT: 95.9

HOBBS: 99.0

Performed **Annual Inspection** in accordance with FAR Part 43, appendix "D" and using the Waco Classic Aircraft Corporation Inspection Report as a guide only. FAA Reregistration due Oct 2016. Complied with all applicable AD's thru 2014-03. . Performed Annual ELT Inspection IAW FAR Part 91.207(d). Replaced "D" Cell Batteries with new Duracell P/N#MN1300 Batteries, **ELT Batteries next due Feb 2015**. Pitot/Static Transponder Test IAW FAR 91.411 and 91.413 performed by Sarasota Avionics Inc., FAA Repair Station # 1SER284B, WO#50731. **Next Due 12/2015**. Removed Aircraft Batteries, P/N G-25S, S/N G02408566 and G02419269. Charged and installed new Aircraft Batteries, P/N G-25S, S/N G02802357 and G02802335. Cleaned and painted Battery Box with acid proof paint. Removed and Replaced Induction Air Filter with new, P/N BA2705. Installed Forward Windshield. Removed Side Panels. Removed and Replaced Left Fuel Selector Valve with new, P/N 51180 and new Left Fuel Selector Valve Fitting, P/N AN911-2D. Leaked checked Fuel Selector Valve and Reinstalled Side Panels. Removed, Heated, Repaired, Cleaned, Painted and Reinstalled Tailwheel Steering Horn. Defueled Right Fuel Tank and replaced Lower Center Rivet in Right Fuel Cell. Removed and Replaced Left Strobe with new, P/N 02-0250276-0. I certify that this Aircraft has been inspected/repared in accordance with an **Annual Inspection** and has been determined to be in an airworthy condition and that work described above was accomplished and inspected in accordance with current FAA regulations and is approved for return to service. -END-

  
Steven J. Van Antwerp, 3361572 A&P IA

Sarasota Avionics East		Altimeter Tests Work Sheet		Repair Station No.: 15FR284
Work Order: 507311	Date: 12/26/13	Barometric Press: 29.92		
Static Leak Test Date: 12/26/13	Alt. No: 5934P-3	S/N: 440389		
N° Number: 665CK	Alt. No: 5934P-3	S/N: 440908		

Pressure Altitude Difference			
Pressure Inches of Hg	Pilot	Altitude Difference (Feet)	Copilot
28.10	-1740	-1727	-1740
28.50	-1340	-1340	-1340
29.00	-860	-868	-870
29.50	-400	-392	-405
29.92	0	0	0
30.50	540	531	535
30.90	900	893	900
30.99	980	974	980

Scale Error Test			
Altitude Feet	Pilot Error	Tolerance ± Feet	Copilot Error
-1000	-5	20	-10
0	0	20	0
500	0	20	0
1000	0	20	0
1500	0	25	-5
2000	-5	30	0
3000	-10	30	-5
4000	-5	35	0
6000	-5	40	-10
8000	-10	60	-10
10000	-5	80	-10
12000	-10	90	-15
14000	-10	100	-15
16000	-10	110	-20
18000	-20	120	-25
20000	-30	130	-40
22000	N/A	140	N/A
25000	N/A	155	N/A
30000	N/A	180	N/A
35000	N/A	205	N/A
40000	N/A	230	N/A
45000	N/A	255	N/A
50000	N/A	280	N/A

Preliminary Inspection			
<input checked="" type="checkbox"/>	Preliminary Inspection Completed With:		
<input type="checkbox"/>	Hidden Damage Inspection Completed With:	<input checked="" type="checkbox"/>	N/A
Discrepancies Noted:			
Discovered By:	Date Discovered:		
Corrective Actions:			
Corrected By:	Date Corrected:		
Friction Test			
Altitude Feet	Pilot	Tolerance Feet	Copilot
1000	20	±70	10
2000	20	70	10
3000	20	70	20
5000	20	70	20
10000	20	80	20
15000	40	90	40
20000	40	100	40
25000	N/A	100	N/A
30000	N/A	140	N/A
35000	N/A	160	N/A
40000	N/A	180	N/A
50000	N/A	250	N/A
Test Tolerance			
Test	Tolerance Feet	Pilot Error	Copilot Error
Case Leak Test	±100	70	70
Hysteresis Test			
First Test 50%	75	55	50
Second Test 80%	75	30	30
After Effect Test	30	10	10

Mode C correspondence - Error corrected to 29.92 inches of Hg			
Altitude - Feet	System 1	Error	System 2
0	0	±15	N/A
10000	10000	±25	N/A
20000	20000	±25	N/A
30000	N/A	±25	N/A
50000	N/A	±25	N/A

Unit 1		Unit 2	
Transponder: GTX330	Encoder: SSD120	Transponder: N/A	Encoder: N/A
S/N: 64112567	S/N: 60195	S/N:	S/N:
Frequency: 1090	Power: 250	Frequency:	Power:
	MTL: 77		MTL:
Tested By:	Date:		

Form SA 012

Revision Date: 2/13/13

STATUS • SERVICE • INSTALLATION  
**Sarasota Avionics International**  
 CALL US! 1-888-289-0997  
 www.sarasotaavionics.com

194.64

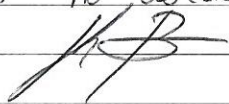
0908 has been tested to an altitude of 20,000 feet and was porting system SSD-120 (S/N: 60195) was tested and found in compliance with 14CFR91.217. The ATC transponder and to comply with App F of 14 CFR 43 and 14CFR 91.413, accordance with 14CFR 91.411. All work was accomplished methods and techniques. Weight and balance is negligible. Sarasota Avionics East CRS# 1SER284B.


*[Handwritten signature]*







YEAR DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11/16/21	159.7		159.7	Replaced Tail wheel tire & tube due to worn/weather tire. Removed ELT P/N Ak-450 S/N 473379 due to upgraded model installed ELT P/N E-04 S/N 015263 all work done in reference to "Model E-04 ELT Installation Manual" Rev 1.8 dated 12/02/2015 ELT Battery due replace 04/06/2021 audible batteries due replace 08/09/2020. Installed vented access panels P/N 50286 to right & left sides. I certify this aircraft has been inspected IAW A 25/50/100w Airframe insp no defects or discrepancies were noted.  P: P2771266
11/16/21	160.9		160.9	COMPLIED WITH AD 2017-04-06. N/A BY S/N'S INSTALLED. (440389, 440908). St Stable AP 3408686 04/10/17

YEAR: <u>2017</u> DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				04/14/2017 ACTT: 160.9 I certify that this aircraft has been inspected in accordance with a 100hr/Annual inspections no defects or discrepancies were noted all work done in reference to FAR 43 appendix D. Also at this time installed repaired R/H wings and adjusted to manufactures specs. Aircraft is found to be in an airworthy condition and is approved for return to service. A ground run leak check was performed. 
9-20-17	0.0	0-0.		2771260 IA Engine Runup - CL465 3029945 END



YEAR:  DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>DENTON AVIATION CONSULTING, ..            CRS# Q6DR312Y            CERTIFIES THAT TRANSPONDER            MOD# <u>G7Y340</u> S/N <u>84112567</u> AFSO            HAS BEEN TESTED PER FAR 91.413 &amp; F5C106            FAR 43 APP. F</p> <p>UO 113017 <i>Q</i> HOBBS 160.9 AFTT: 1609</p> <p><b><u>N665CK</u> <u>5-28-2018</u> <u>Actt: 161.4</u></b></p> <p>Complied with <b><u>100HR/Annual</u></b> Inspection as per            Waco Service Manual checklist. I certify this aircraft            Has been inspected and is in airworthy condition.            Aircraft approved for return for service.            Craig Luster AP35893821A <i>C.L.</i></p>