




**Teledyne Continental Motors, Inc.**  
 A Teledyne Technologies Company  
 P.O. Box 90 - Mobile, Alabama 36601  
 www.tcmlink.com

# ENGINE WARRANTY REGISTRATION

This is your **ENGINE WARRANTY/RUST** and **CORROSION AWARENESS PROGRAM REGISTRATION** form. It is essential that it be properly completed and returned to TCM Warranty Department immediately. This will expedite processing of the claim should your engine require repair or replacement as provided in the appropriate warranty policy. The engine owner can register on-line for free product and service information. Visit our web site at [www.tcmlink.com](http://www.tcmlink.com) or contact Customer Service at 1-888-826-5465.


**PLEASE COMPLETE AND RETAIN FOR OWNER'S RECORD**

  
**Teledyne Continental Motors, Inc.**  
 A Teledyne Technologies Company

OWNER'S NAME \_\_\_\_\_  
 OWNER'S ADDRESS \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_  
 COUNTRY \_\_\_\_\_ TELEPHONE \_\_\_\_\_  
 SIGNATURE \_\_\_\_\_

Engine Model \_\_\_\_\_ Serial # \_\_\_\_\_  
 Date of Installation \_\_\_\_\_ Tach Time \_\_\_\_\_  
 Aircraft Model \_\_\_\_\_ Serial # \_\_\_\_\_  
 Year Manufactured \_\_\_\_\_ Total Airframe Time \_\_\_\_\_  
 What Engine is being replaced? \_\_\_\_\_  
 Serial # \_\_\_\_\_ Model \_\_\_\_\_  
 Hours \_\_\_\_\_

**PLEASE COMPLETE AND RETURN TO TCM IMMEDIATELY TO REGISTER WARRANTY**

  
**Teledyne Continental Motors, Inc.**  
 A Teledyne Technologies Company

OWNER'S NAME Mike Montgomery  
 OWNER'S ADDRESS 4925 Greenville Ave Suite 915  
 CITY, STATE, ZIP Dallas, Tx 75206  
 COUNTRY USA TELEPHONE 214.926.0596  
 SIGNATURE [Signature]

Engine Model IO-550C(498) Serial # 1005523  
 Date of Installation 2-24-12 <sup>Hours</sup> Tach Time 1659.7  
 Aircraft Model Raytheon 58 Serial # TH1964  
 Year Manufactured 2000 Total Airframe Time 1659.7  
 What Engine is being replaced? RH  
 Serial # 684424 Model IO-550C(31)  
 Hours 1659.7

## Owners Validation Of Engine Preservation For Active And Stored Aircraft.

I certify that I have read and understand the information provided in the latest revision of TCM service information letter SIL 99-1.

SIGNATURE [Signature]

## Service Information

Consult TCM Internet Services at [genuinecontinental.aero](http://genuinecontinental.aero) for engine related news or announcements. TCM Internet Services contains useful information for TCM engine owners, including electronic versions of the most current engine Instructions for Continued Airworthiness and service bulletins that may be pertinent to your engine model.

If internet access is not available, contact TCM Customer Service Department at:  
1-800-826-5465 Toll free in the United States or  
1-251-438-8299 International

## Engine Returns

Return engines for core credit with this log book to:

**Teledyne Continental Motors**  
2039 Broad Street  
Mobile, AL 36615 USA

Return engines for overhaul with this log book to:

**Teledyne Mattituck Services**  
410 Airway Drive  
Mattituck, NY 11952 USA

**USE ONLY FUEL CONFORMING TO ASTM D910  
USE OF AUTOMOTIVE FUEL IS PROHIBITED**



### **Continental Motors, Inc.**

Production Certificate 508

Printed: 11/3/2011

Test Date: 11/2/2011

This engine model I0550C49B, serial number 1005523 was rebuilt by Teledyne Continental Motors in accordance with approved design data and the applicable requirements of Part 21 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.



Date	Total Time		Time Since Last Overhaul		<i>Engine Service and Maintenance Record</i>
	Hours	Min	Hours	Min	
Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins					
N4482W - RH engine					

**AERO RESTORATIONS, INC.**  
**Addison Airport, Addison, Texas 75001**

**N4482W**  
 Raytheon 58  
 SN: TH-1964

**RH Engine Log Entry**

February 24, 2012                      Hour Meter: 1659.7                      ETSOH: 0.00

Installed a TCM factory rebuilt engine IO-550C(49B), s/n 1005523 using new engine mount kits p/n J10778-16 and attach bolts. Installed a new oil filter p/n CH48108-1 and serviced with 12 Qts Aeroshell 100 mineral oil. Engine was installed with reference to Hawker Beechcraft Baron 58 series maintenance manual. Adjusted fuel system with reference to TCM SID 97-3E. Ground run, ops and leak check good

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409 AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #12-3488 ON FILE AT THIS STATION. DATED 02/24/12. INSPECTED BY [Signature] FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.

**AERO RESTORATIONS, INC.**  
**Addison Airport, Addison, Texas 75001**

**N4482W**  
 Raytheon 58  
 SN: TH-1964

**R/H Engine Log Entry**

April 26, 2012                      Hour Meter: 1688.5                      Drained oil, cut and inspected oil filter. No metal was found. Installed, torqued and safetied a new CH48108-1 oil filter. Serviced with 11 Qts Aeroshell W100 oil. Ground run, leak check good.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409 AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #12-3511 ON FILE AT THIS STATION. DATED 04/26/12. INSPECTED BY [Signature] FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.

**AERO RESTORATIONS, INC.**  
**Addison Airport, Addison, Texas 75001**

**N4482W**  
 Raytheon 58  
 SN: TH-1964

**R/H Engine Log Entry**

July 27, 2012                      Hour Meter: 1713.6                      Drained oil, cut and inspected oil filter. No metal was found. Installed, torqued and safetied a new CH48108-1 oil filter. Serviced with 11 Qts Aeroshell W100 oil. C/W oil analysis. Ground run, leak check good.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409 AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #12-3553 ON FILE AT THIS STATION. DATED 07/27/12. INSPECTED BY [Signature] FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.

**AERO RESTORATIONS, INC.**  
**Addison Airport, Addison, Texas 75001**

**N4482W**  
 Raytheon 58  
 SN: TH-1964

**R/H Engine Log Entry**

August 31, 2012                      Hour Meter: 1719.3                      Installed a rebuilt alternator p/n R-649304, s/n 011EA045R, reference Continental Motors w/o #218684, using existing drive assembly and new gasket. Ground run, ops and leak check good.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409 AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #12-3568 ON FILE AT THIS STATION. DATED 08/31/12. INSPECTED BY [Signature] FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.

Date	Total Time		Time Since Last Overhaul		<b>Engine Service and Maintenance Record</b> Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	

Carried fo

**AERO RESTORATIONS, INC.**  
Addison Airport, Addison, Texas 75001

**N4482W**  
Raytheon 58  
SN: TH-1964

**R/H Engine Log Entry**

September 20, 2012      Hour Meter: 1719.3      AFTT: 1719.3      ETSOH: 55.6  
C/W an Annual inspection IAW Hawker Beechcraft 58 series maintenance manual inspection guide. Performed compression check as follows: 1) 75/80, 2) 60/80, 3) 78/80, 4) 73/80, 5) 78/80, 6) 77/80. Cleaned, gapped and tested spark plugs. Cleaned and inspected fuel nozzles. Drained oil, cut and inspected oil filter. No metal was found. Installed, torqued and safetied a new CH48108-1 oil filter. Serviced with 11 Qts Aeroshell 100 mineral oil. AD 2012-03-06 (Avstar diaphragm) does not apply. Ground run, ops and leak check good.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409, AN ANNUAL INSPECTION AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #12-3569 ON FILE AT THIS STATION. DATED 09/20/12. INSPECTED BY [Signature] FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.

**AERO RESTORATIONS, INC.**  
Addison Airport, Addison, Texas 75001

**N4482W**  
Raytheon 58  
SN: TH-1964

**R/H Engine Log Entry**

November 15, 2012      Hour Meter: 1742.0      Drained oil, cut and inspected oil filter. No metal was found. Installed, torqued and safetied a new CH48108-1 oil filter. Serviced with 11 Qts Aeroshell W100 oil. Ground run, ops and leak check good.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409 AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #12-3590 ON FILE AT THIS STATION. DATED 11/15/12. INSPECTED BY [Signature] FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.

**AERO RESTORATIONS, INC.**  
Addison Airport, Addison, Texas 75001

**N4482W**  
Raytheon 58  
SN: TH-1964

**R/H Engine Log Entry**

January 25, 2013      Hour Meter: 1766.4      Drained oil, cut and inspected oil filter. No metal was found. Installed, torqued and safetied a new CH48108-1 oil filter. Serviced with 11 Qts Aeroshell W100 oil. C/W oil analysis. Ground run, ops and leak check good.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409 AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #13-3616 ON FILE AT THIS STATION. DATED 01/25/2013. INSPECTED BY [Signature] FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.

**AERO RESTORATIONS, INC.**  
Addison Airport, Addison, Texas 75001

**N4482W**  
Raytheon 58  
SN: TH-1964

**R/H Engine Log Entry**

June 28, 2013      Hour Meter: 1798.6      Drained oil, cut and inspected oil filter. No metal was found. Installed, torqued and safetied a new CH48108-1 oil filter. Serviced with 11 Qts Aeroshell W100 oil. C/W oil analysis. Ground run, ops and leak check good.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409 AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #13-3668 ON FILE AT THIS STATION. DATED 06/28/2013. INSPECTED BY [Signature] FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.



# Engine Service and Maintenance Record

Date	Total Time		Time Since Last Overhaul	
	Hours	Min	Hours	Min
Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins				

Carried for

**AERO RESTORATIONS, INC.**  
Addison Airport, Addison, Texas 75001

**N4482W**  
Raytheon 58  
SN: TH-1964

## R/H Engine Log Entry

November 10, 2014      Hour Meter: 1893.6      AFTT: 1893.6      ETSOH: 229.9  
C/W an Annual Inspection IAW Beechcraft Corporation 58 series maintenance manual inspection guide. Performed compression check as follows: 1) 68/80, 2) 65/80, 3) 70/80, 4) 66/80, 5) 72/80, 6) 70/80. Cleaned, gapped and tested spark plugs. Cleaned and inspected fuel nozzles. Drained oil, cut and inspected oil filter. No metal was found. Installed, torqued and safetied a new CH48108-1 oil filter. Serviced with 12 Qts Aeroshell W100 oil. Installed new #2 and #3 cylinder pushrod tube seals and rocker box cover gaskets. C/W oil analysis. Ground run, leak check good.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409, AN ANNUAL INSPECTION AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #14-3795 ON FILE AT THIS STATION. DATED 11/10/2014. INSPECTED BY [Signature] FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.

**AERO RESTORATIONS, INC.**  
Addison Airport, Addison, Texas 75001

**N4482W**  
Raytheon 58  
SN: TH-1964

## R/H Engine Log Entry

March 16, 2015      Hour Meter: 1910.3      Drained oil, cut and inspected oil filter. No metal was found. Installed, torqued and safetied a new CH48108-1 oil filter. Serviced with 11 Qts Aeroshell W100 oil. Installed a new LH accessory drive shaft seal p/n 25102. Ground run, ops and leak check good.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409 AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #15-3823 ON FILE AT THIS STATION. DATED 03/16/2015. INSPECTED BY [Signature] FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.

**AERO RESTORATIONS, INC.**  
Addison Airport, Addison, Texas 75001

**N4482W**  
Raytheon 58  
SN: TH-1964

## R/H Engine Log Entry

March 30, 2015      Hour Meter: 1916.3      Cleaned spark plugs and fuel nozzles on #3, #4 and #6 cylinders.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409 AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #15-3829 ON FILE AT THIS STATION. DATED 03/30/2015. INSPECTED BY [Signature] FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.

Date	Total Time		Time Since Last Overhaul		<b>Engine Service and Maintenance Record</b> Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	

Carried forward →

RH

4580 Claire Chennault Addison, TX 75001  
 (972) 931-0345 Tel (972) 931-0450  
 Email: mx@monarchair.com  
 Date: 9/09/2015; Aircraft: 4482W; S/N: TH-1964

Drained oil and serviced with 11 quarts Aeroshell W100 oil. Replaced oil filter with new P/N CH48108-1 Cut open oil filter and no contaminants noted at this time. Engine operational and leak checked with no discrepancies noted.

Installed new R/H engine alt. out sensor S/N 80M33813 P/N B-00380-2 Performed ground run ops check good Ref Beech 58 Maint Man


Installed a new EGT probe #3 cyl R/H engine S/N 1879141 P/N 1280 Performed ground run ops check good.

Above listed maintenance and/or inspections completed by Monarch Air repair station MNGR501G under below referenced work order(s).

Date: 09/09/2015 Work Order: SO-16429 Hobbs Time: 1970.8

I certify that the above repairs are airworthy and that the aircraft is approved for return to service.

Signed   
 CRS MMGR501G

 **MONARCH AIR**  
 4580 Claire Chennault Addison, TX 75001  
 (972) 931-0345 Tel  
 Email: mx@monarchair.com

Date: 12/29/2015 Aircraft: 4482W S/N: TH-1964

CAW an annual inspection with reference to Beechcraft Corporation 58 series MM inspection guide.

Drained oil, cut and inspected oil filters. No metal was found. Installed, torqued and safetied new CH48108-1 oil filters. Serviced LH and RH engines with Aeroshell W100 oil. Ground run, leak check good.

Removed LH and RH propellers Hartzell P1C-J3YF-2UF and sent to Fosters Propeller Service for overhaul. Installed overhauled propellers Hartzell P1C-J3YF-2UF, LH serial number ED4279B, RH serial number ED4282B, reference Fosters Propeller Service w/o's 8373 and 8374 for details. Installed using new o-rings and attach hardware and torqued with reference to Hartzell operators and installation manual. Ground run, ops and leak check good.

# Engine Service and Maintenance Record

Date	Total Time		Time Since Last Overhaul		Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	
Carried forward →					

CRS 100 hour lubrication items with reference to Beechcraft Corporation 58 series NIM 110000

Removed LH and RH engine hoses and sent to Avral hose shop. Installed new LH and RH engine hoses, reference Avral w.o. 100175-0099 for details. Torqued to specs and secured as required. Leak check good.

Installed new LH and RH engine spark plugs p/n RHB-329 and torqued to specs. Ground run ops check good.

Removed LH and RH fuel injectors, cleaned and inspected. Reinstalled and torqued to specs. Leak check good.

Installed new LH and RH induction air couplings p/n 96-919111 using new gaskets. Torqued to specs and safetied as required.

Installed a new exhaust clamp p/n 58-950000-35 using existing attach hardware.

Degreased LH and RH engines and cowlings as required.

Above listed maintenance and/or inspections completed by Monarch Air repair station MNGR501G under below referenced work order(s).

Date: 12/29/2015 Work Order: 80-16590 Total Time: 1986.6

I certify that the ELT has been inspected in accordance with FAR 91.207(d).  
 I certify that this aircraft has been inspected in accordance with a 100 hour/ Annual inspection and was found to be in airworthy condition. I also certify that the above listed repairs are airworthy and that the aircraft is approved for return to service.

Signed  
 CRS MNGR501G





Date	Total Time		Time Since Last Overhaul		<b>Engine Service and Maintenance Record</b> Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	

Carried forward  $\rightarrow$

4580 Claire Chennault Addison, TX 75001  
 (972) 931-0345 Tel (972) 931-0450  
 Email: mx@monarchair.com

Date: 5/26/2016; Aircraft: 4482W; S/N: TH-1964; 2000  
 Drained oil, cut and inspected oil filter. Installed, torqued and safetied a new CH48108-1 oil filter. Serviced with 11 Qts  
 Aeroshell W100 oil. Ground run, leak check good.

Above listed maintenance and/or inspections completed by Monarch Air repair station MNGR501G under below referenced work order(s).

Date: 5/26/2016 Work Order: SO 16971 Total Time: 2015.2

I certify that the above repairs are airworthy and that the aircraft is approved for return to service.

Signed 


CRS MNGR501G

**AERO RESTORATIONS, INC.**  
**Addison Airport, Addison, Texas 75001**

**N4482W**  
 Raytheon 58  
 SN: TH-1964

**R/H Engine Log Entry**

December 21, 2016 Hour Meter: 2039.5 AFTT: 2039.5 ETSOH: 375.8  
 C/W an Annual inspection IAW Beechcraft Corporation 58 series maintenance manual inspection guide.  
 Performed compression check as follows: 1) 63/80, 2) 65/80, 3) 70/80, 4) 72/80, 5) 72/80, 6) 74/80.  
 Cleaned, gapped and tested spark plugs. Cleaned and inspected fuel nozzles. Drained oil, cut and inspected oil filter. No metal was found. Installed, torqued and safetied a new CH48108-1 oil filter. Serviced with 11 Qts Aeroshell W100 oil. AD 2016-16-12 (ECI cylinders) does not apply as no affected cylinders are installed. Ground run, ops and leak check good.

Mechanic signature:  A&P 3497646 A


Shop Order # 16-3934

**AERO RESTORATIONS, INC.**  
**Addison Airport, Addison, Texas 75001**

**N4482W**  
 Raytheon 58  
 SN: TH-1963

**R/H Engine Log Entry**

March 16, 2017 Hour Meter: 2073.8  
 Drained oil, cut and inspected oil filter. No metal was found. Installed, torqued and safetied a new CH48108-1 oil filter. Serviced with 11 Qts Aeroshell W100 oil. C/W oil analysis. Ground run, ops and leak check good.

Mechanic signature:  A&P 3843227

Shop Order # 17-3938

# Engine Service and Maintenance Record

Date	Total Time		Time Since Last Overhaul		Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	
Carried forward →					

<b>AERO RESTORATIONS, INC.</b> Addison Airport, Addison, Texas 75001	<b>N4482W</b> Raytheon 58 SN: TH-1963
<b>R/H Engine Log Entry</b>	
October 4, 2017 <span style="float: right;">Hour Meter: 2102.9</span> Drained oil, cut and inspected oil filter. No metal was found. Installed, torqued and safetied a new CH48108-1 oil filter. Serviced with 11 Qts Aeroshell W100 oil. C/W oil analysis. Ground run, ops and leak check good.	
Mechanic signature: <u><i>[Signature]</i></u>	A&P <u>3843227</u> Shop Order # 17-3981

<b>AERO RESTORATIONS, INC.</b> Addison Airport, Addison, Texas 75001	<b>N4482W</b> Raytheon 58 SN: TH-1964
<b>R/H Engine Log Entry</b>	
December 12, 2017 <span style="float: right;">Hour Meter: 2109.5      AFTT: 2109.5      ETSOH: 449.8</span> C/W an Annual inspection IAW Beechcraft Corporation 58 series maintenance manual inspection guide. Performed compression check as follows: 1) 64/80, 2) 70/80, 3) 64/80, 4) 68/80, 5) 74/80, 6) 70/80. Cleaned, gapped and tested spark plugs. Cleaned and inspected fuel nozzles. Adjusted metered fuel pressure. Ground run, ops and leak check good.	
Mechanic signature: <u><i>[Signature]</i></u>	A&P <u>3497696 1A</u> Shop Order # 17-3989

<b>AERO RESTORATIONS, INC.</b> Addison Airport, Addison, Texas 75001	<b>N4482W</b> Raytheon 58 SN: TH-1963
<b>R/H Engine Log Entry</b>	
June 21, 2018 <span style="float: right;">Hour Meter: 2136.4</span> Drained oil, cut and inspected oil filter. No metal was found. Installed, torqued and safetied a new CH48108-1 oil filter. Serviced with 11 Qts Aeroshell W100 oil. Ground run, leak check good.	
Mechanic signature: <u><i>[Signature]</i></u>	A&P <u>3843227</u> Shop Order # 18-4015

	Hm 2136.4				
	June 21 2018				
	AS NO		AD 2014-05-29	Does not apply, affected Superior Cylinders are installed.	
				Khr 3497646	





# Aircraft Engine Test Verification

This document verifies that the engine model listed below has satisfactorily completed all testing listed below in accordance with TCM standard engine testing specifications as approved by the FAA.

Engine Model 10550 C 49 B

Engine Serial Number 1005523

## Testing Completed

Standard Acceptance Test:

Date of Completion 11-2-11 Test Operator 29769



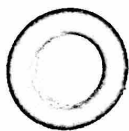
Teledyne Continental Motors, Inc.  
A Teledyne Technologies Company

Form No 98344

CONNROD	AE11IA270	CYLINDER - 1	AC11IA349
CONNROD	AE11IA272	CYLINDER - 2	AC11IB049
CONNROD	AE11IA308	CYLINDER - 3	AC11IB068

## TELEDYNE CONTINENTAL MOTORS

THE OIL PRESSURE ON THIS ENGINE WAS ADJUSTED DURING THE ENGINE ACCEPTANCE TEST AT THE FACTORY. ONLY MINOR ADJUSTMENTS MAY BE NECESSARY TO ASSURE THE PROPER INDICATION ON THE COCKPIT GAUGE.



FACTORY SETTINGS:  
RPM 2709 OIL TEMP 180 OIL PRESSURE 54.9  
OIL PRESSURE PICK UP POINT: 1 - 3 - 5 SIDE AT  
NOSE UNDER ALTERNATOR

655308