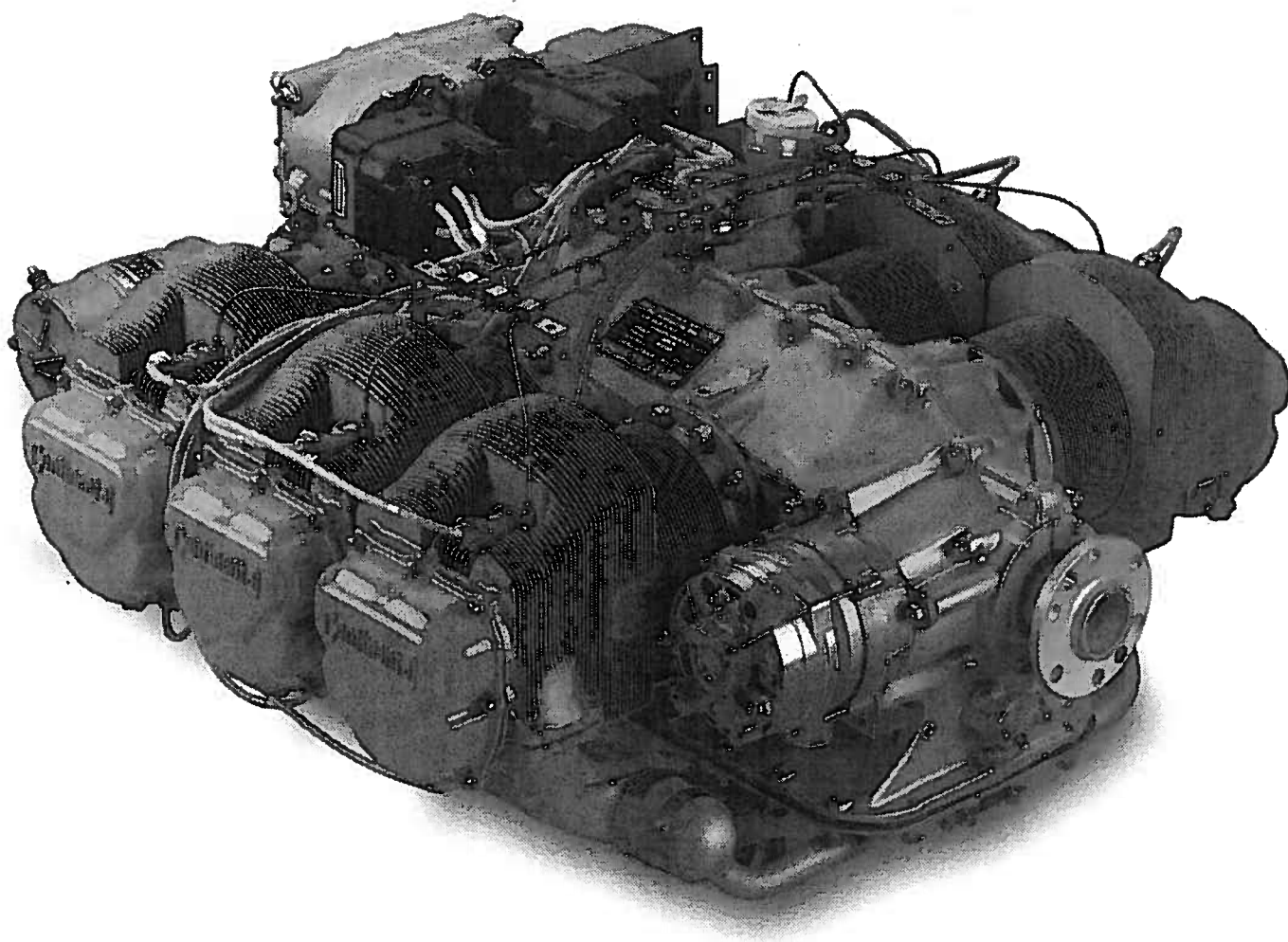


ENGINE LOG BOOK



Teledyne Continental Motors, Inc.

Service Information

Service Bulletins and Technical Publications are available on a direct mail basis from the factory. Orders must be prepaid. Send for order form or call 334-438-3411, publications department, for information.

Engine Returns

All returned engines are to be shipped with this log book
Directly to:

**Teledyne Continental Motors
Abbeville Industrial Park
Suite 159
Abbeville, AL 36310**

**USE ONLY FUEL CONFORMING TO ASTM D910
USE OF AUTOMOTIVE GAS IS NOT APPROVED.**



Teledyne Continental Motors, Inc.
A Teledyne Technologies Company

Printed: 09/25/2003

This engine model **T0360ES6**, Serial No. **357628** was manufactured on **09/25/2003** 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.

TELEDYNE CONTINENTAL MOTORS

A TELEDYNE TECHNOLOGIES COMPANY

PRODUCTION CERTIFICATE NO. 503

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
12-6-03	29.	9			CHANGE OIL AND FILTER, QTY-1 P/W CH48108-1
ENG TT	29.	9			TOOK OIL SAMPLE, INSTALL PLUG WITH NEW GASKET QTY-1 P/W AN900-10, SERVICE WITH 8QTS 20-50 TYPE M, RUN ENGINE, NO OIL LEAKS AT THIS TIME.
2-2-04	50.	0			CHANGE OIL AND FILTER, QTY-1 P/W CH48108-1
					INSTALL PLUG WITH NEW GASKET QTY-1 P/W AN900-10, SERVICE WITH 1000 AERO-SHELL QTY 8, RUN ENGINE, CHECK FOR LEAKS, NONE FOUND AT THIS TIME.
8-29-04	85.	0			CHANGE OIL, FILTER QTY-1 P/W CH48108-1,
ENG TT	85.	0			INSPECT DRAIN PLUG FOR CONTAMINANTS, NONE FOUND, SERVICE WITH AERO-SHELL 1000 QTY-8, RUN ENGINE, CHECK FOR LEAKS, NONE FOUND AT THIS TIME.
12/4/04	97.8		T.T.		C/W 100 HR/ANNUAL INSP THIS DATE, C/W OIL/FILTER ANALYSIS, C/W 100 HR PROP.
					COMP. = 70, 70, 72, 70, 78.

N Number	A/C T.T.	Hobbs	ENG. S...	Tach Time
477TC	97.8		97.8	97.8
ITEM	DESCRIPTION			
ANN	PERFORM ANNUAL INSPECTION I.A.W. FAR 43 APPENDIX (d) AND CIRRUS INSPECTION GUIDE. C/W OIL AND FILTER CHANGE. CUT FILTER. INSPECT FOR METAL. NONE FOUND AT THIS TIME. TAKE OIL ANALYSIS.			
Labor	SECURE HEADLINER AS NEEDED.			
Labor	RUST SPECKS REPORTED IN FUEL TANKS. DRAINED 1/2 GALLON INTO SCREEN. FOUND A LITTLE PRC IN THE RH TANK. NOTHING FOUND IN LH TANK.			
S/B 2X-25-09	C/W S/B 2X-25-09 ANTI SEAT BELT ROTATION			
FAR 91.207(d)	C/W FAR 91.207(d) 12 MONTH ELT TEST AND INSPECTION. CHECK GOOD AT THIS TIME.			
100 HR PROP	C/W 100 HOUR PROPELLER INSPECTION, NO DEFECTS NOTED AT THIS TIME.			

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Brought Forward					
					ENGINE MODEL: IO-360-ES8B ENGINE S/N: 357628 REG. NO: 477TC WORK ORDER: 00798
					Kim Davidson Aviation, Inc. Repair Station No. YYKR578L 2701 Airport Avenue Santa Monica, CA 90405 Phone: (Maint 310-391-8293) (Avionics 310-391-0892)
					DATE: 11/17/2005 A/C TSN: 163.2 ENG TT: 163.2 HOBBS: 163.2
					Engine Entries (2) I certify that this engine has been inspected in accordance with with an ANNUAL inspection I.A.W. Cirrus Checklist and has been determined to be in AIRWORTHY CONDITION.....(3) Removed and replaced oil with 8 qts of 100W Plus. Removed oil filter, cut and inspected for metal, and replaced with new. No metal found at this time. Run up and no leaks noted. Oil analysis taken.....(6) Perform engine compression check 1) 76 /80 2) 76 /80 3) 74 /80 4) 74 /80 5) 77 /80 6) 74 /80
					Maintenance Release The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this Certified Repair Station.
					DATE: 11/17/2005 SIGNED: [Signature] Work Order: 00798 Kim Davidson Certified Repair Station No. [Redacted] Printed by EBIs 3 (datcomedia.com)

3403 AIRPORT DRIVE, TORRANCE, CA - 90505
310-325-4622

Reg: N477TC Tach Time: 218.9
Date: 10/07/06

50 Hour Inspection - performed oil change in accordance with Cessna/Piper service manual 10 quarts oil ESY8108-1 oil filter Cirrus

Manuel Sanchez A&P/IA



Benbow Aviation Maintenance
3403 Airport Drive, Torrance, CA 90505
(310) 325-4622

79/80 78 2/80 78 3/80 79 4/80 78 5/80 78 6/80

Reg: N477TC Tach: 260.3 TTAF: 260.3
Date: 12-07-07 SMOH: 260.3 ELT: March 2010

I certify this aircraft/engine/propeller has been inspected IAW 100Hr/Annual Inspection and found airworthy for return to service.
7 qts AeroShell 100 W/AD ESY8108 oil filter BA-29
AI/AD, Cyl ID Manuel Sanchez A&P/IA Thru 2008-22

BENBOW MAINTENANCE INC.

3403 AIRPORT DRIVE, TORRANCE, CA - 90505
310-325-4622

178/80 278/80 376/80 478/80 577/80 678/80

Reg: N477TC Tach Time: 223.2 TTAF: 223.2

Date: 12/11/06 SMOH: 223.2 ELT: Mar 2010

I certify this aircraft/engine/propeller has been inspected IAW 100 Hr/Annual Inspection and found airworthy for return to service.
ESY8108 oil filter ESY8108 oil filter AI/AD, Cyl ID

2006-23 Manuel Sanchez A&P/IA



Benbow Aviation Maintenance
3403 Airport Drive, Torrance, CA 90505
(310) 325-4622

76/80 76 2/80 77 3/80 77 4/80 79 5/80 78 6/80

Reg: N477TC Tach: 0289.4 TTAF: 0289.4
Date: 12-21-08 SMOH: 0289.4 ELT: Exp March 2010

I certify this aircraft/engine/propeller has been inspected IAW 100Hr/Annual Inspection and found airworthy for return to service.
BA 29 Air filter ESY8108 oil filter
AI/AD, Cyl ID Manuel Sanchez A&P/IA Thru 2008-22

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Brought Forward →					ENGINE MODEL: IO-360-ES95 ENGINE S/N: 147528 REG. NO: 477TC WORK ORDER: 13232  Kin Davidson Aviation, Inc. Repair Station No. YYKR37LL 2701 Airport Avenue Santa Monica, CA 90405 Phone: (Main) 310-391-8293 (Avionics) 310-391-3092 DATE: 16 December, 2009 A/C TSN: 313.3 ENG TT: 013.3 HOBS: 113.3 Engine Entries I certify that this engine has been inspected in accordance with with an ANNUAL inspection I.A.W. Cirrus Checklist and has been determined to be in AIRWORTHY CONDITION.----Removed and replaced oil with 8qts of 100W. Oil analysis taken. Removed oil filter, cut and inspected for metal, and replaced with new. No metal found at this time. Run up and no leaks noted.----Perform engine compression check 1) 74/80 2) 70/80 3) 73/80 4) 74/80 5) 76/80 6) 72/80.----Check & set fuel flow IAW TCM SID 97-3E----C/W SID 05-7 Fuel Injection Nozzles Servicing.----Repositioned and tightened loose oil dipstick clamp bracket.----R&R 3 spark plugs, #2, #4, and #5, w/new. Maintenance Release The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE Pertinent details of the repair are on file at this repair station under Work Order No. 13232, Dated 16 December, 2009. DATE: 16 December, 2009 SIGNED:  Work Order: 13232 Kin Davidson Certified Repair Station No.  Printed by EBis 3 (datcomedia.com)
					ENGINE MODEL: IO-360-ES88 ENGINE S/N: 357828 REG. NO: 477TC WORK ORDER: 13543  Kin Davidson Aviation, Inc. Repair Station No. YYKR57RL 2701 Airport Avenue Santa Monica, CA 90405 Phone: (Main) 310-391-8293 (Avionics) 310-391-0892 DATE: 17 December, 2010 A/C TSN: 340.4 ENG TT: 340.4 HOBS: 340.4 Engine Entries I certify that this engine has been inspected in accordance with with an ANNUAL inspection I.A.W. Cirrus Checklist and has been determined to be in AIRWORTHY CONDITION.----Removed and replaced oil with 8qts of 100W. Oil analysis taken. Removed oil filter, cut and inspected for metal, and replaced with new. No metal found at this time. Run up and no leaks noted.----Perform engine compression check 1) 72/80 2) 66/80 3) 68/80 4) 70/80 5) 72/80 6) 70/80.----Check & set fuel flow IAW TCM SID 97-3E----SID 05-7 Fuel Injection Nozzles Servicing.----R&R cylinder # 3 lower spark plugs with new. Owner was notified of this item and chose not to do. Maintenance Release The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. DATE: 17 December, 2010 SIGNED:  Work Order: 13543 Kin Davidson Certified Repair Station No.  Printed by EBis 3 (datcomedia.com)
					1 of 1 1/180 75 2/180 79 3/180 79 4/180 79 5/180 78 6/180 Reg: <u>N477TC</u> Tach: <u>0362.3</u> TTAF: <u>0362.3</u> Date: <u>12-09-11</u> SMOH: <u>0362.3</u> ELT: <u>March 2016</u> I certify this aircraft/engine/propeller has been inspected IAW 100Hr/Annual inspection and found airworthy for return to service. <u>Clend Ross / Propeller Flat Black & b Bushell 1000 CHX/100-1</u> <u>MANUEL Sanchez A&P/IA</u> <u>AVIADs Thru 2011-25</u>

ATC
1378**Teledyne Continental Motors, Inc.**
A Teledyne Technologies Company**Engine Component Information Sheet**

Printed: 09/25/2003

Serial: 357628

Assembled: 09/24/2003

Spec: I0360ES6B

Shipped:

New/Rebuilt: (NEW)

Packed: 09/25/2003

Customer Name: CIRRUS DESIGN CORPORATION

Shipping Address:

Component	Serial Number	Component	Serial Number
CAMSHAFT	Z03HA218	ALTERNATOR	D090614
CRANKSHAFT	N03DA219	OIL COOLER	E03-2152-219
CRANKCASE	S03DA111		
CONNROD	AE03GA074		
CONNROD	AE03GA066		
CONNROD	AE03GA285		
CONNROD	AE03GA269		
CONNROD	AE03GA722		
CONNROD	AE03GA280		
L MAGNETO	03030911		
R MAGNETO	03030909		
FUEL PUMP	B03IA112		
MANIFOLD VALVE	C03IA116 P		
NOZZLE SIZE	10K		
METERING UNIT	A03IA116		
STARTER	03 154 0201		

Pack Inspection Stamp C. L. H.

All of the information provided herein is subject to verification by the user. Teledyne Continental Motors, Inc. makes no representation or warranty concerning the accuracy or completeness of the information and assumes no responsibility with respect thereto.



Teledyne Continental Motors, Inc.

P.O. Box 90 Mobile AL 36601 • 334-438-3411



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General Aviation Manufacturing Association

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