

ASA-SA-I



ASA-SA-1

The Standard Aircraft Log SA-1

1993-2000 Aviation Supplies & Academics, Inc.

ISBN 1-56027-419-0 ASA-SA-1

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Published by Aviation Supplies & Academics, Inc. 7005 132nd Place SE Newcastle, WA 98059-3153

Printed in U.S.A.

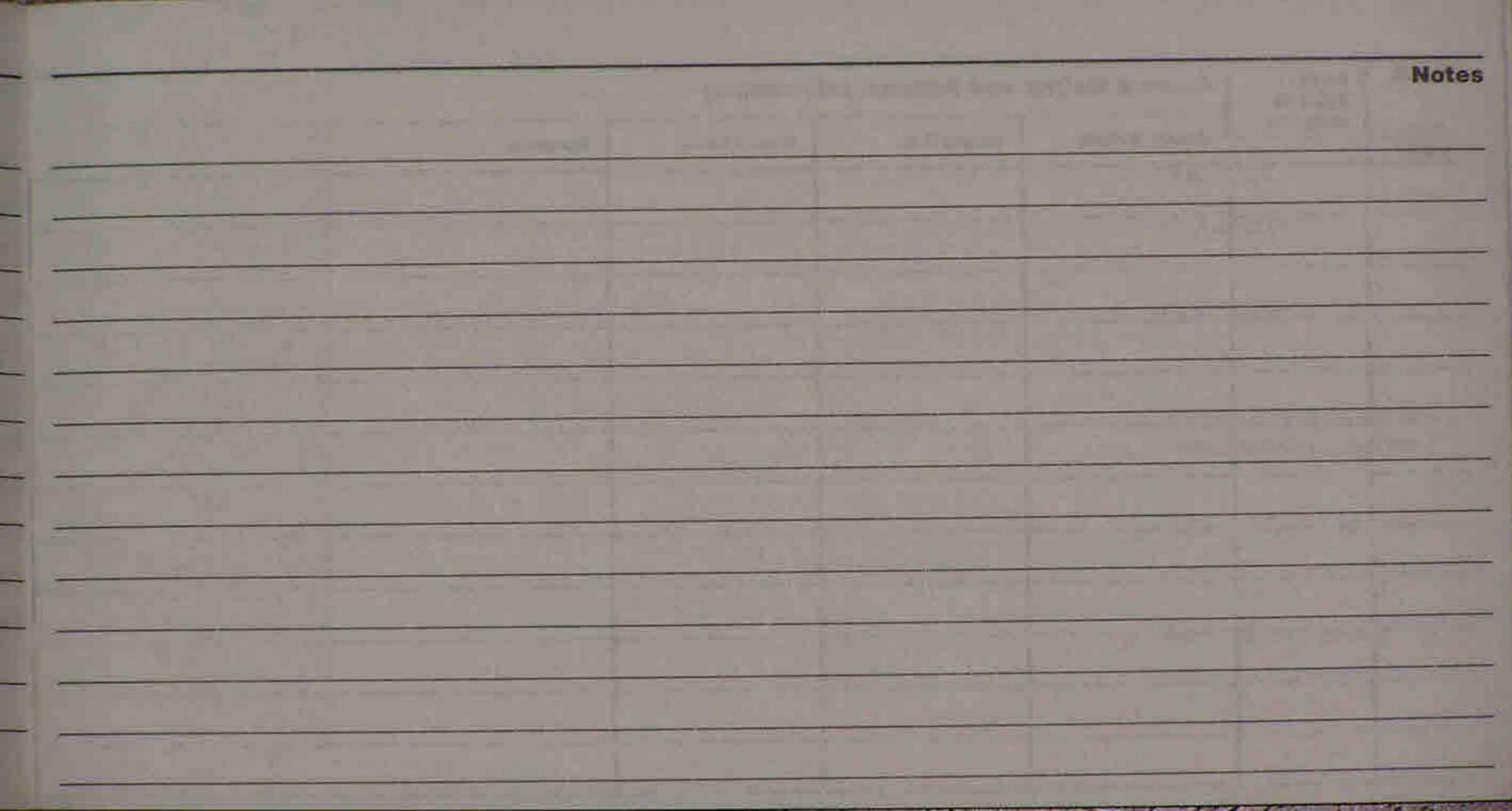




ircraft Record General Inform	ation	
nufacturer CESSNA	Model / S	80
rial 180-31372	Registration N	umber 180 136
te of Manufacture / 955		
gine(s) currently installed:		
nufacturer CONFINENTAL M	odel 0-470-8	Serial 44417
nufacturer M	odel	Serial
opeller(s) currently installed:		
nufacturer MC CAULEY	Model	A 36 C 29 - A 86
B ModelS	erial 591435	Serial
ade Model 9613-8 S	erial A436475 Serial	A5068 YS Serial
ade ModelS	erial Serial .	Serial

Registered Owner Record

Name		Address	
City	State	From	То
Name		Address	
City	State	From	То
Name		Address	
City	State	From	То
Name		Address	
City	State	From	
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Name		Address	
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EAR	TOTAL TIME IN	Curt	
ATE	SERVICE	Empt	
		AERO PROPELLER & ACCESSORIES, INC.	
		GQ6R570N	
	and the same	MAY 23, 2005 WO #14813	
		WOODWARD GOVERNOR	
		MODEL: A210680 S/N: 1433838W	
		OVERHAUL AND TEST GOVERNOR	
		IN ACCORDANCE WITH:	
		S.M.: 33092A	7
		S.L.: WG62013	
		S.B.: AS-APPLICABLE THRU 82402-61-001 TBO: AT ENGINE TBO / NTE 6 YRS	
		IBO AN ENGLINE TO THE	
-		- Charles Davis -	
		- Comment of the state of the s	

P.O. Box A, MEEKER, CO. 81641 (970) 878-5045

June 17, 2005 Tach 0000.0, ATTIS 5329.7, 1955 Cessna 180, N180BG, Serial Number 180-31372 Continental Engine Model O-470-S Serial Number 464417

McCauley Propeller Model 2A36C29AEG/S90M-8, Serial Number 591435, Blade Serial Numbers -#1, A-4364YS - #2, A-5068YS

ANNUAL INSPECTION was in accordance with FAA Part 43, Appendix D, and CESSNA SERVICE MANUAL No. D138-13 Removed McCauley Propeller Model 2A36C29AE/S90M-8. Sent to Aero Propeller for Major Overhaul.

Removed Woodward Propeller Governor Model A210680 and sent to Aero Propeller for Major Overhaul.

Removed Continental Engine Model 0-470-J, Serial Number 4616-9-J.

Installed a Major Overhauled Continental Engine Model 0-470-S, Serial Number 464417. This engine has 1189.3 hours since new and was Major Overhauled on 04/16/03 and has 0000.0 hours since overhaul. Engine was FAA Field approved for this installation. See FAA Form 337 dated 12/27/2004.

Installed engine using 2 new P/N J3804-15 and 2 new P/N J3804-15 Lord Engine Mounts.

Installed Major Overhauled McCauley Propeller Model 2A36C29-AEG/90M-8, Serial Number 591435, using 6 new P/N AN365-820 nuts. Installed Major Overhauled Woodward Propeller Governor Model A210-690, Serial Number 1433838W.

Cleaned, inspected and painted engine mount.

Fabricated 4 heat deflectors on engine mount and installed using 8 hose clamps.

Installed a new complete exhaust system manufactured by Knisley Welding using 6 new P/N 628260 exhaust gaskets, 24 MS20500-428 exhaust nuts, 12 new AN3-15 bolts, 12 new AN310-3 nut.

Installed I new P/N MCS1222-1S throttle control cable.

ATTIS 5329.7,

Serial Number 180-31372

Installed 1 new P/N MCS1223-4 propeller control cable.

Installed 1 new P/N SI104-3 rod end on propeller control cable at governor.

Installed 1 new P/N MC600-72 mixture control cable. Filled our FAA Form 337 and approved for this installation.

Repaired cowl flap bellcrank brasckets on left and right side.

Made up and installed 1 oil pressure hose from engine to firewall, using 45" new P/N 306-6 hose and using original serviceable fittings.

Made up and installed 1 main fuel line, from carburetor to fuel strainer, using 24" new 303-8 hose, with 25" new P/N AE102-12 fire sleeve. and original serviceable fittings.

Installed 11 1/2" P/N 306-6 hose for vacuum pump.

Installed 59" of Scat-12 (3") for cabin heat,

Installed 30" of Scat-10 (2 1/2") for carburetor heat.

Cleaned and inspected firewall fuel strainer.

Installed 1 new P/N BA8005 air filter.

Serviced brake system with 5606 hydraulic fluid.

Installed a serviceable tire/wheel assembly on tail fork.

Serviced tires.

Cleaned battery box, serviced and charged and installed a new Gill P/N G35S sealed battery, S/N Go2183867.

Removed baggage compartment divider.

Installed new J.P.Instruments M/N EDM-700 Temperature Monitoring System, S/N 21712. The following parts make up the system, I - EDM 701 Indicator, 6 P/N, M-111 Exhaust Gas Temperature Probes and 6 P/N, M-5050T Cylinder Head Temperature Probes, 1 -Wiring Harness. See FAA Form 337, dated 05/04/05, for approval. Amended equipment list and weight and balance.

June 17, 2005 Tach 0000.0, ATTIS 5329.7, 1955 Cessna 180, N180BG, Serial Number 180-31372

Installed a Reiff Engine Preheat Standard System. 1 – Hot Strip Oil Sump Heater, 6 – Hot Band Cylinder Heating System and wiring harness. Amended equipment list and weight and balance.

Installed 20 Misc. Adel clamps for EDM and preheater installation.

Made up and installed new 'P' leads from ignition switch to magnetos.

Removed ELT and tested system per FAA action notice A8150.3. Checked antenna and G switch per FAR 91.207. Battery replacement due Dec. 2006.

Removed original tachometer with a reading of 5329.7. Installed 1 new P/N 10-24623 tachometer with a reding of 0000.0.

Washed entire aircraft and windows.

During engine break-in, engine was inspected for oil leaks, engine instrument opration, gyros and vacuum system operation. Checked magneto operation and ignition switch operation in accordance with AD 76-07-12.

Researched Airworthiness Directives for airframe, engine, propeller and appliances were researched and complied with. See listing in aircraft papers and airframe log book.

Due again on 06/06 by inspecting seat rails and seat locking mechanisms. Complied with AD 87-20-03R2 Due again on 06/06 Complied with AD 84-10-01 Inspect fuel caps for leakage. Due again at 0100.0 by operation of ignition switch. Complied with AD 76-07-12 Due again at 0100.0 by inspecting threads, 60 lb. Torque and installing torque seal. Complied with AD 96-12-22 AD terminating action. by installing a fuel placard in cabin. Complied with AD 91-21-08 AD terminating action Shoulder harness adjuster not applicable by manufacture. AD 04-19-01

	June 17, 2005	Teal 0000 0	ATTIC FOOD T	1000.0	
17	June 17, 2005	Tach 0000.0,	ATTIS 5329.7,	1955 Cessna 180, N180BG, Serial	Number 180-31372
	Aircraft total time ELT battery repla Airworthiness Ce Aircraft Registrat Current Weight a Current Equipment	rtificate ion nd Balance nt List	5329.7 12/06 YES YES YES YES YES	Propeller governor overhaul due 100 hr. induction air filter replacement due 500 hr. right main wheel bearing inspection 500 hrs. left main wheel bearing inspection 500 hrs. nose wheel bearing inspection due 2 yr. Transponder and Encoder Certification cordance with an ANNUAL INSPECTION and	due 0468.9 due 0468.9 0468.9 due 02/07
		Signature	Hay E	CourtCerti	ficate Number 2155778 IA
				Page 4 of 4	
			A		

DATE	COULTER AVIATION P.O. Box A. MEEKER, CO. 81641 (970) 878-5045 November 07, 2005, Tach 0009.5, ATTIS 5342.2, 1955 Cessna 180, N180BG, Serial Number 180-31372 Continental Engine Model O-470-S Serial Number 464417
	Removed P/N G-35S Gill Battery, S/N GO2183867. Battery would not hold a charge. Installed 1 new P/N RG-35-AXC Concorde Battery, S/N 40107423. Aircraft is returned to service. Gary C. Coulter Signature Concorde Battery Concord

E.	COULTER AVIATION P.O. Box A. MEEKER. CO. 81641 (970) 878-5045
	December 28, 2005, Tach 0022.5, ATTIS 5352.2, 1955 Cessna 180, N180BG, Serial Number 180-31372 Continental Engine Model O-470-S Serial Number 464417 Inspected left wheel. Cleaned, inspected and greased wheel bearings. Installed 1 new 8:00 X 6, 6 ply tire using original tube. Balanced tire and wheel assembly using 7 weights.
	Inspected right wheel. Cleaned, inspected and greased wheel bearings. Installed I new 8:00 X 6, 6 ply tire using original tube. Balanced tire and wheel assembly Aircraft is returned to service.
	Gary C. Coulter Signature Cley Coult Certificate Number 2155778 IA

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Grand Valley Aircraft Services us YEAR S/N 108-31372 TACH 23.4 TTAF 5353.1 Date 1/6/2006 **N180BG** Cessna 180 DATE Re-sealed fuel selector valve using MS29513-112, MS29513-116, MS28513-010 o-rings and 0311076 gasket. Leak and op's check good. IA 521989005 John McClelland Grand Valley Aircraft Services, 2868 Navigators Way, Grand Junction, CO 81506 Ref. WO # 06-0052

P.O. Box A. MEEKER, CO. 81641 (970) 878-5045

July 7, 2006 Tach 0029.0, ATTIS 5358.7, 1955 Cessna 180, N180BG, Serial Number 180-31372 Continental Engine Model O-470-S Serial Number 464417 McCauley Propeller Model 2A36C29AEG/S90M-8, Serial Number 591435, Blade Serial Numbers #1, A-4364YS – #2, A-5068YS

ANNUAL INSPECTION was in accordance with FAA Part 43, Appendix D, and CESSNA SERVICE MANUAL No. D138-13 Adjusted cowl flap opening on left and right side.

Cleaned and inspected firewall fuel strainer.

Installed I new P/N BA8005 air filter.

Serviced brake system with 5606 hydraulic fluid.

Serviced tires.

Charged battery.

Removed ELT and tested system per FAA action notice A8150.3. Checked antenna and G switch per FAR 91.207. Battery replacement due Dec. 2006.

Lubed elevator trim jack screw.

Washed entire aircraft and windows.

Researched Airworthiness Directives for airframe, engine, propeller and appliances were researched and complied with. See listing in aircraft papers and airframe log book.

Complied with AD 87-20-03R2 Complied with AD 84-10-01

by inspecting seat rails and seat locking mechanisms. Inspect fuel caps for leakage.

Due again on 07/07 Due again on 07/07

Page I of 2

July 7, 2006 Tach 0029.0, ATT Complied with AD 76-07-12 Complied with AD 96-12-22	IS 5358.7, 1955 Cessna 180, N180BG, Seri by operation of ignition switch. by inspecting threads and torque seal on oil screen.	al Number 180-31372 tach Due again at 0129.0 Due again at 0129.0
Aircraft total time since new ELT battery replacement due Airworthiness Certificate Aircraft Registration Current Weight and Balance Current Equipment List I certify that this AIRCRAFT has been	5358.7 Propeller governor overhaul due 12/06 100 hr. induction air filter replacement YES 500 hr. right main wheel bearing inspection YES 500 hrs. left main wheel bearing inspection YES 500 hrs. nose wheel bearing inspection YES 2 yr. Transponder and Encoder Certification inspected in accordance with an ANNUAL INSPECTION	ction due 0468.9 ction due 0468.9 due 0468.9 cation due 02/07
Gary C. Coulter Signature		Certificate Number 2155778 IA
	Page 2 of 2	

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	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.)
	Transponde	er_		
	The same of the sa		s required b	y 14CFR 91.413(a),
				erformed as follows:
	Transponde	er Make	TROOK	1A S/N 37/3
	The second secon	The second second		O# 146
	Dated 7	131/0	7	
	OMEGA A	The state of the s	0	
	CRS# OXI	DR947X		
	Cianatana	Da.		
	Signature_	Ou	my 1	Misen
			12.00	

P.O. Box A. MEEKER, CO. 81641 (970) 878-5045

July 31, 2007 Tach 0039.0, ATTIS 5368.7, 1955 Cessna 180, N180BG, Serial Number 180-31372 Continental Engine Model O-470-S Serial Number 464417 McCauley Propeller Model 2A36C29AEG/S90M-8, Serial Number 591435, Blade Serial Numbers #1, A-4364YS – #2, A-5068YS

ANNUAL INSPECTION was in accordance with FAA Part 43, Appendix D, and CESSNA SERVICE MANUAL No. D138-13. Cleaned and inspected firewall fuel strainer.

Installed I new P/N BA8005 air filter.

Serviced brake system with 5606 hydraulic fluid.

Serviced tires.

Charged battery

Removed ELT and tested system per FAA action notice A8150.3. Checked antenna and G switch per FAR 91.207. Installed I new P/N 00-10-009 ELT battery. Battery replacement due August 2009 (1) (2) (2) (2) (2) (2) (3)

Washed entire aircraft and windows.

Researched Airworthiness Directives for airframe, engine, propeller and appliances were researched and complied with. See listing in aircraft papers and airframe log book.

Complied with AD 87-20-03R2	by inspecting seat rails and seat locking mechanisms.		Due again on 07/08
Complied with AD 84-10-01	Inspect fuel caps for leakage.		Duc again on 07/08
Complied with AD 76-07-12	by operation of ignition switch.	tach	Due again at 0129.0
Complied with AD 96-12-22	by inspecting threads and torque seal on oil screen.		Due again at 0129.0

July 31, 2007 Tach 0039.0,	ATTIS 5368.7,	1955 Cessna 180, N180BG, Serial Number	1 100-31372
Aircraft total time since new	5368.7	Propeller governor overhaul due	6829.7and/or 06/1
ELT battery replacement due	08/09	100 hr. induction air filter replacement due	0139.0 and/or 07/0
Airworthiness Certificate	YES	500 hr. right main wheel bearing inspection due	0468.9
Aircraft Registration	YES	500 hrs. left main wheel bearing inspection due	0468.9
Current Weight and Balance	YES	500 hrs. nose wheel bearing inspection due	0468.9
Current Equipment List	YES	2 yr. Transponder and Encoder Certification due	07/09
I certify that this AIRCRAFT has be airworthy condition. Aircraft is Gary C. Coulter Signature	een inspected in action is returned to service		
airworthy condition. Aircraft	een inspected in action is returned to service	ce Certificate	etermined to be in
airworthy condition. Aircraft	een inspected in action is returned to service	ce Certificate	etermined to be in
airworthy condition. Aircraft	een inspected in action is returned to service	ce Certificate	etermined to be in
airworthy condition. Aircraft	een inspected in action is returned to service	ce Certificate	etermined to be in
airworthy condition. Aircraft	een inspected in action is returned to service	ce Certificate	etermined to be in
airworthy condition. Aircraft	is returned to service	Certificate Page 2 of 2	etermined to be in
airworthy condition. Aircraft	is returned to service	Certificate Page 2 of 2	etermined to be in

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P.O. BOX A, MEEKER, CO. 81641 (970) 878-5045

November 10, 2008, Tach 0044.6, ATTIS 5374.3, 1955 Cessna 180, N180BG, Serial Number 180-31372 Continental Engine Model O-470-S Serial Number 464417 McCauley Propeller Model 2A36C29AEG/S90M-8, Serial Number 591435, Blade Serial Numbers -#1, A-4364YS – #2, A-5068YS

ANNUAL INSPECTION was in accordance with FAA Part 43, Appendix D, and CESSNA SERVICE MANUAL No. D138-13 Cleaned and inspected firewall fuel strainer.

Installed 1 new P/N BA8005 air filter.

Serviced brake system with 5606 hydraulic fluid.

Serviced tires.

Charged battery.

Removed ELT and tested system per FAA action notice A8150.3. Checked antenna and G switch per FAR 91.207.

Battery replacement due August 2009

Washed entire aircraft and windows.

Researched Airworthiness Directives for airframe, engine, propeller and appliances were researched and complied with. See listing in aircraft papers and airframe log book.

Complied with AD 87-20-03R2 Complied with AD 84-10-01	by inspecting seat rails and seat locking mechanisms. Inspect fuel caps for leakage.		Due again on 11/09 Due again on 11/09
Complied with AD 76-07-12	by operation of ignition switch.	tach	Due again at 0144.6
Complied with AD 96-12-22	by inspecting threads and torque seal on oil screen.		Due again at 0144.6
	Down Loco		

November 10, 2008,	Tach 0044.6,	ATTIS 5374.3,	1055 Coome 190 NI 0000	177
November 10, 2006,	14011 0044.0,	A1 115 55 14.5,	1955 Cessna 180, N180BG, Serial	Number 180-31372
Aircraft total time since	new	5374.3	Propeller governor overhaul due	6829.7and/or 06/11
ELT battery replacement	due	08/09	100 hr. induction air filter replacement due	0144.6 and/or 11/09
Airworthiness Certificate		YES	500 hr. right main wheel bearing inspection due	0468.9
Aircraft Registration		YES	500 hrs. left main wheel bearing inspection due	0468.9
Current Weight and Bala	псе	YES	500 hrs. nose wheel bearing inspection due	0468.9
Current Equipment List		YES	2 yr. Transponder and Encoder Certification due	07/09
Gary C. Coulter Signat	n. Aircraft is retu	rned to service		Number 2155778 IA
airworthy condition	n. Aircraft is retu	rned to service	14	
airworthy condition	n. Aircraft is retu	rned to service	1tCertificate	
airworthy condition	n. Aircraft is retu	rned to service	1tCertificate	
airworthy condition	n. Aircraft is retu	rned to service	1tCertificate	
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airworthy condition	n. Aircraft is retu	rned to service	1tCertificate	

10 m

P.O. BOX A. MEEKER, CO. 81641 (970) 878-5045

November 22, 2009, Tach 0051.2, ATTIS 5380.9, 1955 Cessna 180, N180BG, Serial Number 180-31372
Continental Engine Model O-470-S Serial Number 464417
McCauley Propeller Model 2A36C29AEG/S90M-8, Serial Number 591435, Blade Serial Numbers -#1, A-4364YS #2, A-5068YS

ANNUAL INSPECTION was in accordance with FAA Part 43, Appendix D, and CESSNA SERVICE MANUAL No. D138-13 Cleaned and inspected firewall fuel strainer.

Installed 1 new P/N BA8005 air filter.

Serviced brake system with 5606 hydraulic fluid.

Serviced tires.

Charged battery.

Removed ELT and tested system per FAA action notice A8150.3. Checked antenna and G switch per FAR 91.207.

Battery replacement due August 2009

Researched Airworthiness Directives for airframe, engine, propeller and appliances were researched and complied with. See listing in aircraft papers and airframe log book.

Complied with AD 87-20-03R2 Complied with AD 84-10-01 Complied with AD 76-07-12	by inspecting seat rails and seat locking mechanisms. Inspect fuel caps for leakage. by operation of ignition switch. by inspecting threads and torque seal on oil screen.	tach	Due again on 11/10 Due again on 11/10 Due again at 0144.6 Due again at 0144.6
Complied with AD 96-12-22	by inspecting threads and torque seal on oil screen.		Due again at 0144.0

YE				
	Fach 0051.2, ATTIS 5380.9,	1955 Cessna 180, N180BG, Ser	ial Number 180-31372	
Aircraft total time since nev		Propeller governor overhaul due	6829.7and/or 06/11	
ELT battery replacement du Airworthiness Certificate	ue 01/012 YES	100 hr. induction air filter replacement due 500 hr. right main wheel bearing inspection du	0144.6 and/or 11/10 e 0468.9	
Aircraft Registration	YES	500 hrs. left main wheel bearing inspection due 0468.9 500 hrs. nose wheel bearing inspection due 0468.9 2 yr. Transponder and Encoder Certification due 07/09		
Current Weight and Balanc Current Equipment List	YES YES			
Gary C. Coulter Signature	Day Ca	Page 2 of 2	ite Number 2155778 IA	
3-4-2011 Tach	54.9 I	Save inspected To 1/ FOR a FLIGHT F	3/3 p/c	
4 Find 1	Firworth	1 FOR & FLIGHT F	rom mac	
nusz, co.	TO Meery	CO FOR MAINTE	NENCO.	
		Alaulo 194P.		

YEAL COULTER AVIATION air P.O. Box A. MEEKER, CO. 81641 (970) 878-5045 DATI Serial Number 180-31372 N180BG. 1955 Cessna 180, ATTIS 5385.4, Tach 0055.7, March 24, 2011 Serial Number 464417 Continental Engine Model O-470-S McCauley Propeller Model 2A36C29AEG/S90M-8, Serial Number 591435, Blade Serial Numbers -#1, A-4364YS-#2, A-5068YS ANNUAL INSPECTION was in accordance with FAA Part 43, Appendix D, and CESSNA SERVICE MANUAL No. D138-13 Cleaned and inspected firewall fuel strainer. Installed 1 new P/N BA8005 air filter. Serviced brake system with 5606 hydraulic fluid. Serviced tires. Charged battery. Removed ELT and tested system per FAA action notice A8150.3. Checked antenna and G switch per FAR 91.207. Installed 1 new P/N BP1010 battery. Battery replacement due May 2013. Installed 1 new P/N 1940X beacon bulb. Installed 52 P/N A1789-8ZID tinnermans for cowl mount. Lubed elevator trim. Washed entire aircraft and windows. Researched Airworthiness Directives for airframe, engine, propeller and appliances were researched and complied with. See listing in aircraft papers and airframe log book. Due again on 03/12 by inspecting seat rails and seat locking mechanisms. Complied with AD 87-20-03R2 Page 1 of 2

	March 24, 2011	Tach 0055.7,	ATTIS 5385.4,	1955 Cessna 180,	N180BG,	Serial Nun	nber 180-31372
E	Complied wit	th AD 84-10-01 th AD 76-07-12 th AD 96-12-22	by operation	caps for leakage. of ignition switch. g threads and torque sea	d on oil screen.	tach	Due again at 0155. Due again at 0155.
	Aircraft total time s ELT battery replace Airworthiness Cert Aircraft Registratio Current Weight and Current Equipment	ement due ificate on d Balance List IRCRAFT has bee	5385.4 05/13 YES YES YES YES	Propeller governor of 100 hr. induction at 500 hr. right main v 500 hrs. left main v 500 hrs. nose wheel 2 yr. Transponder at ordance with an ANNU	r filter replacement wheel bearing inspection wheel bearing inspection bearing inspection and Encoder Certification	ection due ection due n due ication due	6829.7and/or 06/11 0155.7 and/or 03/12 0468.9 0468.9
=	airworthy con	dition. Aircraft is	returned to service.				
	Gary C. Coulter S	Signature	ce, -	coul		_Certificate	Number 2155778 IA
	Gary C. Coulter S	ignature	ce, -	Page 2 of 2		_Certificate	Number 2155778 IA
	Gary C. Coulter S	ignature	Les C			_Certificate	Number 2155778 IA

YEAR: RECORDING TACH TIME DATE	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	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.)
TOTAL TIME PROPETSO MAY 2013. BY INSP COM SECORDS FOR LNSPECTAR	PITO WAD -10-C PLIAC RCRE	16.2. 6.9. T TSTAT 76-0 9 BY ICELIST THER	869. TOTAL TIME AC = 5416.6. ENGINE ENGINE TOTAL TIME SINCE MAJOR = 86.9 EST ELT IAW FAR 91-207. BATTERY DUE TC/TXP CERT DUE T