1. Approving Civil Aviation 2.				1		3. Form Tracking Number:		
Authority/Country: AUTHORIZED RELEASE CERTIFICATE					13792-15			
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG 4. Organization Name and Address: Concorde Battery Corporation						[] W - 1 O 1 (O 1 - 1)		
4. Org	5. Work Order/Contract/Invoice Number:							
			San Bernardino Rd. PAH t Covina, CA 91790	No: PQ1174NM		04714-02		
			9. Quantity:	10. Serial Number:	11. Status/Work:			
1	Battery		RG24-11M	4	40728188,40728204 40733944,40733953	New		
2	Parts		9771	4	031815-14	New		
3	Battery		RG-25XC	10	40729080,40729099 40729100,40729102 40729103-40729108	New		
4	Battery		RG24-15M	3	40735860,40735862 40735864	New /		
5	Parts		9771	3	031815-14	New		
12. Remark	This PMA part is	not a critic /N 9771 is	al component. (Cross check eligibs packed in box with P/N RG24-11	ility at www.conco M and RG24-15M	rdebattery.com) l.	,		
13a. Certifi	es the items identified ab	ove were m	snufactured in conformity to:	14a. 🗍 14 CFR	43.9 Return to Service Other	egulation specified in Block 12		
. .				<u> </u>				
	roved design data and ar		•		Certifies that unless otherwise specified in Block 12, the work identified in 'Block 11 and described in Block 12 was accomplished in accordance with			
☐ Non	-approved design data sp	ecified in B	lock 12.	itle 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.				
13b. Authorized Signature: 13c. Approval/Authorizat		13c. Approval/Authorization No.:	14b. Authorized	Signature:	14c. Approval/Certificate No.:			
1 ml		561352437						
13d\Name (Typed or Printed):		13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed):		14e. Date (dd/mmm/yyyy):			
Ramuntxo Duhart		02 JUN 2015						
-		-	User/Insta	ller Responsil	oilities			
It is importa	nt to understand that the	existence o	f this document alone does not automat	ically constitute auth	ority to install the aircraft engine/propel	ler/article.		
Where the u Block 1, it is specified in	essential that the user/in	rk in accor staller ensu	dance with the national regulations of a res that his/her airworthiness authority	n airworthiness auth accepts aircraft eng	ority different than the airworthiness au ine(s)/propeller(s)/article(s) from the airv	thority of the country specified in worthiness authority of the country		
				, aircraft maintenanc	ce records must contain an installation ce	rtification issued in accordance with the		
national regulations by the user/installer before the aircraft may be flown.						1 of 1		

FAA Form 8130-3 (02-14)

NSN: 0052-00-012-9005

If your aircraft is sold or transferred, the remainder of the current **adlog** subscription can be transferred to the new owner or operator free of charge. Just complete and mail the transfer card indicating the type and registration number of the aircraft.

If the subscription has lapsed, it can be reinstated and brought up to date. Write or call for full particulars.

If at any time you have any questions concerning your adlog system... or if we can be of assistance in any way, please write or call:

AeroTech Publications Inc.

PO Box 1359 / Southold, NY 11971-0965

Phone 1-800-235-6444 In NY (631) 765-9375 FAX: (631) 765-9359

Have you moved, or sold your aircraft? Let us know by printing the new information below. New Owner or Address: Name Address City, State, Zip Previous Owner or Address: adlog ID Number_ Aircraft Model & "N" Number___ Phone No. Address City, State, Zip Signature Have you moved, or sold your aircraft? Let us know by printing the new information below. New Owner or Address: Phone No. City, State, Zip __ Previous Owner or Address: adlog ID Number_ Aircraft Model & "N" Number_ City, State, Zip ___

adlog service COMMENT CARD

We welcome all comments, criticisms, suggestions... anything! All replies will be carefully reviewed and evaluated.

	PLEASE PRINT	
Name		
Address		
City, State, Zip		

Phone No.

APART ON DOTTED LINE

PLACE STAMP HERE



Att: adlog Division

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adlog™ ID Number

Each adlog™ is registered with an ID Number which can be found on the upper right corner of the AD Index page. Please use this number with all correspondence or communications.

Step 1

Complete and return the enclosed optional equipment questionnaire. This infomation will be entered in the adlog monitoring system so that you will be immediately sent any ADs that have been issued on optional equipment you have installed in your aircraft. This is the only way you will receive currently applicable and future $adNote^{\text{TM}}$ pages on this equipment, so do it right away.

Step 2

Enter the appropriate data called for at the beginning of each maintenance recordkeeping book, number all the pages in the space provided and insert the books in the binder under the appropriate index tabs.

Insert the AD Index page(s) in the AD Index section, the Aircraft Inspection Status form at the front of the Airframe Maintenance section, and the Service Bulletin Compliance form in the Service Bulletin section.

In each of your existing maintenance logbooks make the following entry in the next available space: "See adlog™ System Log No. () for further entries after (date).

From now on all further maintenance entries will be made in the appropriate $adlog^{\mathsf{TM}}$ section.

The airframe, engine and propeller logs are used in the conventional way except that AD entries need not be duplicated in these logs. The avionics log is used to record transponder biennial inspections, any avionics maintenance, and can be used for recording VOR-VOT checks required for IFR certified aircraft.

Use the Service Bulletin section for storing all your service notes, bulletins or letters that are received from the various manufacturers. If you are not currently receiving these bulletins, contact their Customer Service Departments for complete details.

Step 3

Put all existing Major Repair and Alteration forms (FAA Form 337) in the holder supplied in your adlog™.

Step 4

Make a copy of your current weight and balance data and put it in the appropriate section (Note: For U.S. registered aircraft, FAR 91.31 requires that your weight and balance data be carried on the aircraft at all times). Your most current weight and balance data may be on an FAA Form 337 if any equipment additions or deletions have been made to the aircraft that would affect its weight and balance distribution.

How to use your adlog™ Maintenance Recordkeeping System

Step 5

Airworthiness Directive section—You have been supplied with a complete set of all currently applicable Airworthiness Directives issued for your aircraft (by Model & Serial Number) and its standard equipment, exclusive of any options, from the date of original aircraft certification. Use the AD Index Page to verify that all applicable adNoteTM pages have been included. When there are more than one item of a kind installed on the aircraft, such as magnetos etc., individual adNoteTM pages are supplied for each applicable component on your aircraft equipment list.

As new AD's are issued, add the applicable information to the AD Index Page.

A revised Index Page will be issued each year at the time of your subscription anniversary date. Use this as a checklist to make sure that you have received all applicable $adNote^{TM}$ pages.

Multi-Engine Aircraft— If yours is a multi-engine aircraft, additional applicable adNote[™] pages are supplied, one for each engine, propeller, and engine related accessory, such as magneto's, vacuum pumps, generators, etc. These individual adNote[™] pages provide the owner/operator with a comprehensive picture of AD compliance requirements for each engine, propeller, accessory, etc.—instantiy!

How ADs Are Numbered -

U.S. System. The FAA numbers AD's by the year, bi-weekly period during that year, and by the number of AD's issued during that bi-weekly period.

For example:

Numbering prior to year 2000

The current revision number, if revised

76-16-2 Rev. 1

Year of issuance AD number issued during bi-weekly period

Numbering after year 2000

Bi-Weekly

Period

The current revision number, if revised

2000-10-6 Rev. 1

Year of issuance A AD number issued during bi-weekly period

Bi-Weekly Period Figure 1B

Figure 1A

The first 2/4 digits indicate the year of issuance, the second grouping of 1 or 2 digits indicates the bi-weekly period during that year and the third group of 1 or 2 digits indicates the AD number issued during that 2 week period. In the case of the above example, the number indicates that this was Revision 2 of the second AD issued by the FAA during the 16th bi-weekly period of 1976.

The FAA when issuing a revision of a particular AD does not change the AD number, but incorporates the revision information in the text of the AD.

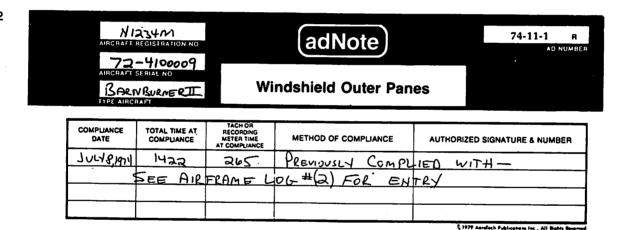
NOTE: The addition of revision numbers was only recently put into effect by the FAA. The revision numbers (if applicable) will be included on all future and reprinted *adNote*TM pages. Be assured that all *adNote*TM pages included in your *adlog* maintenance recordkeeping system contain the latest version of each AD issued to date.

Determining AD Applicability—

The text In each AD refers to the affected item by serial and/or model number. If you wish, you may discard those ADs that do not apply to your aircraft after checking the serial and/or model numbers affected, although we suggest that you keep them in the front of the ADs *Permanently Complied With* section, marking them N/A" — not applicable. The remaining ADs presumably apply to your aircraft.

NOTE: IT IS POSSIBLE FOR AN AIRWORTHINESS DIRECTIVE ISSUED ON A DATE PRIOR TO THE MANUFACTURE OF YOUR AIRCRAFT TO APPLY TO YOUR AIRCRAFT. READ ALL DIRECTIVES CAREFULLY, ESPECIALLY THOSE THAT BEAR REPETITIVE INSPECTION COMPLIANCE REQUIREMENTS, PAYING CAREFUL ATTENTION TO THE SERIAL AND/OR MODEL NUMBER APPLICABILITY.

Fig. 2



Initial adNote™ Page Entries

Carefully check through your old logbooks for each AD entry, and copy the entry, on the appropriate AD sheet as shown in Fig. 2.

NOTE

You *must* keep your old logbooks to prove previous AD compliance, as they contain the original maintenance facility compliance signatures.

You may find that you have adNote™ pages for which you have no record of AD compliance. Check these with your maintenance facility to see if the AD is applicable, and if necessary, have the AD complied with according to the stated requirements. You may also find that you have AD entries in your logbook for which you

have no adNoteTM pages. In most cases this will be because the AD in your logbook will have been superseded by a later AD or it may have been cancelled. If in doubt, contact AeroTech or your maintenance facility. Alternatively, the AD shown in your log may be for some optional equipment which has not been included in your adlog TM System (until you send in your questionnaire, see Step 1 above).

All ADs that have been permanently complied with or those that are not applicable should be filed numerically in the ADs Permanently Complied With section. All ADs that have not yet been complied with, or those requiring repetitive compliance should be filed numerically in the ADs Requiring Additional Compliance section.

Now take the AD Index sheets and record the appropriate data on them under the appropriate headings.

		AUTHORIZED SIGNATURE	& NUMBER
	DATE CONTROL		
TOTAL TIME RECORDING METHOD OF COMPLIAN METHOD OF COMPLIAN	1	Amathan Wal	12347 A.P
DATE TOTAL TIME METER TIME AT COMPL AT COMPL		Amelter Merry	
132/2 1147 324 Pool 9, b, +C b	low 13.	10	
1-26-76 1147 424 Pee 19, B, 40		+	

Color-Coding & Method of Making Entries—The adNote™ pages are color-coded—green to indicate non-repetitive AD's and red for repetitive or recurring AD's. This makes it possible to locate repetitive ADs in a matter of seconds. The maintenance compliance forms on the adNote™ pages also differ as the format for the repetitive ADs is conveniently set up so that the interval for future compliance can be determined *instantly*, as shown in Figure 3.

In the example shown in Fig. 3 you will note that on January 26 the AD was complied with at 1147 hours total time-in-service. The Tach (or recording meter) indicated 324 hours. If, for example the AD requires compliance every hundred hours, the time for the next compliance is extended in the *Next Compliance Due* column which indicates that the next compliance is due at 1247 hours total time-in-service or 424 hours on the tachometer (or recording meter).

This example shows a tach (or recording meter) time that differs from the total time. This is frequently common in that many airplanes have had engine(s) and/or tachometer (or recording meter) changes made during the life of the aircraft and consequently both meter and total time entries must be made in all maintenance records. This $adlog^{\mathsf{TM}}$ format eliminates the problem of juggling numbers.

"Method of Compliance" Entries—The Federal Aviation Regulations require that the method of compliance be spelled out in its entirety when making log entries. The adNote™ page simplifies and facilitates these entries as the AD itself is spelled out word for word on the same page as its associated maintenance compliance form, therefore, it is only necessary when making entries to refer to either the "AD below" or the appropriate paragraph in the AD as shown in Fig. 3.

After the $adlog^{\,}$ System entries have been brought up to date, all future AD compliance entries are now made directly on the $adNote^{\,}$ pages. It is not necessary to duplicate these entries in the individual maintenance log books, since these sheets now represent the permanent record of compliance.

AD Index & Type of AD—On each *adNote*[™] page to the right of the AD number is a letter or combination of letters. The Letter **N** indicates a non-repetitive AD or an AD requiring one-time compliance.

The letters N/M indicate a non-recurring AD that requires more than one type of compliance. The letter R indicates a repetitive or recurring AD. The letters N/R indicate an AD that requires repetitive or recurring compliance which becomes non-recurring or fully complied with when some type of modification or parts replacement is made.

The Type of AD codes are also entered in the second column of the index page as illustrated in Fig. 4.

When an AD coded N/R has been complied with in such manner as to become non-recurring, cross off the letter R on the Index page (See Fig. 4). For AD's coded with an N/M, cross off the letter M on the Index page when the multiple compliance feature has been completed. It is now possible to spot AD's that require additional compliance in the time it takes to run your finger down the Type of AD column, looking for either R's or M's that have not been crossed off.

Federal Register Amendment Numbers

The Federal Register amendment number (FAA issued AD's only) of the AD can be found in the first few lines of text. The publication of AD's in the U.S. Federal Register began in 1960, so that AD's issued before then would *not* have any amendment numbers listed.

Revised AD's (U.S. only)

Revised AD's are indicated on the adNote™ pages by the word "Rev." next to the AD number. The portions of the text that have been revised are indicated by means of a vertical line in the margin, to the left of the text that has been changed.

Initiate the Inspection Status Form. This is a very handy way to stay on top of all required inspections as they come due — annual, 100-hour and progressive inspections, engine oil and filter changes, overhauls, transponder checks, IFR altimeter-static system checks, ELT battery replacement dates and so on (See Fig. 5).

If you operate a fixed-wing aircraft, you now have your adlog™ System working.

Helicopters, Turbine-Powered or Piston-Powered Part 135 Fixed-Wing Aircraft

Included is a section for Service or Life-Limited Components, consisting of individual maintenance, overhaul and replacement record sheets to be used for each life-limited component, as well as special index pages for quick reference. All applicable information should be entered on these sheets and the Index filled in and brought up to date. This will now enable you to easily stay on top of individual component removal and replacement times as well as providing a complete maintenance & AD history of these components.

Transfer of Ownership or Renewal of Expired Subscriptions

If your aircraft is sold, the remainder of the current $adlog^{\text{TM}}$ subscription can be transferred to the new owner/operator free of charge. Just complete and mail the enclosed transfer card.

If the subscription has lapsed, it can be reinstated and brought up to date. Write or call for full particulars.

If at any time you have any questions concerning your $adlog^{\mathsf{TM}}$ System... or if we can be of assistance in any way, do not he sitate to contact us.

ADLOG ID NUMBER: 1000

Airworthiness Directive Index

adlo9

Page No: 1

		Aircraft PA-24-250, S/N 242904	Effective Date: 09/16/88	3
AD NUMBER	TYPE	SUBJECT	Superseded by AD Number	N.A
	Ţ	ENGINE(s): 0-540-A1D5		\perp
		PROPELLER(\$): HC-A2VK-1		#
		MAGNETO(s): Bendix 'S' Series		+
62-26-05	N	EXHAUST SYSTEM		İ
63-14-03	NR	LYCOMING ENGINE		
63-22-03	N	MARVEL-SCHEBLER CARBURETOR .		
63-27-03	N	LANDING GEAR RETRACTION MOTOR CIRCUI	Т	
64-10-04	N	CARB. AIR BOX DEFLECTOR VANES		
64-16-05	Z	LYCOMING ENGINE		Ι
64-22-03	N	LANDING GEAR SAFETY SWITCH		Τ
65-11-04	N	STABILATOR CONTROL SYSTEM		Τ
65-25-03	NR	NOSE GEAR DRAG LINK CLEVIS		П
66-05-04R1	N	MARVEL-SCHEBLER CARBURETOR		Т
66-20-04	N	LYCOMING ENGINE	1	Т
68-05-01R1	NR	EXHAUST MUFFLER		Т
68-13-03R1	NR	FUEL CELL COLLAPSE		Τ
68-19-04R1	R	HARTZELL PROPELLER		Т
69-24-03	N	MARVEL-SCHEBLER CARBURETOR		Т
72-06-05R2	N	MARVEL-SCHEBLER CARBURETOR		Т
77-77-0501	,,	OPERATION I INITATION DI ACADA		Т

Figure 4

Aircraft Inspection Status

Aircraft Registration No. N1234 M
Make & Model Barnburner II.
Serial No. II - 543210

Page_____ ol ____

TYPE OF INSPECTION	DUE AT			COMPLIED WITH		
TYPE OF INSPECTION	HOURS	CYCLES	DATE	HOURS	CYCLES	DATE
Annual			3-31-76			3-30-77
100 hr.	1126			1120		
100 hr.	1120			1320		
ELT Battery			9-30-77			
Altimeter-Static Syst			4-22-77			
Transponder Biennial			10-26-78			
100 hr. Annual	1420			1420 -	\longrightarrow	3-30-77
Annual			3-31-78			
						<u> </u>
			ļ			<u> </u>
	1		1			1

Figure 5



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