THE OF AIRCRAFT MAINTENANCE MAINTENANCE RECORDING SYSTEM

AVIONICS MAINTENANCE RECORDS



AVIONICS MAINTENANCE RECORDS

(including transponder biennial checks)

Aircraft Registration No. N 22202

	Aircraft Manufacturer_	Beechera	FT	
	Model	B24R		
	Serial No.	MC-445		_
		IPMENT LIST		
	List all installed avioni	cs, autopilot and flig	nt director equipmen	l.
Mfg		Model	Serial	No.
	<u> </u>			
-				
			-	



3.

6.

11. __ 12. ____ 13. ___ 14. ____ 15. ____ 16. ____ 17. ____ 18. ___ 19. 20.

P.O. Box 1359 / Southold, NY 11971-0965 (631) 765-9375 1-800-235-6444

Log No. _____

Page No.

DATE

AIRFRAME TIME IN SERVICE AVIONICS TIME IN SERVICE

DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK



Aircraft Tail Number:

N2220L

Date:

7/27/2008

Aircraft Serial Number:

MC-445

Hobbs:

3985.1

Removed Equipment: KX-170B Nav/Comm, KR-86 ADF, KN-62 DME, KMA-20 Audio Panel,

SPA-40 Intercom

Installed Equipment:	Part Number	Technical Data	Installation Authorization
GNS-430W Nav/Com/GPS	010-01060-40	190-0035 -02 Mar 08 Rev E	STC #SA01933LA
WAAS Upgrade	013-00105-01	560-040-03a Sept 03 Rev A	FAA-TSO: C34e, C36e, C37d, C38D, C40c, C66c, C128
SL-30 Nav/Comm	050-890-020	200-890-0100 May 08 Rev8	FAA-TSO C50c, C35d
PMA-8000A		9016478 April 07 Rev C	STC #SA01933LA, TSO-129
MD 41-1484 WAAS Annc.	MD-41-1484		STC #SA01695SE
GA-35A WAAS GPS Antenna	013-00235-00	190-00848-00 July 07 Rev A	S1C#SA010935E

The GNS \$30 was upgraded to a WAAS capable unit. An Annunciator Panel was add within the Pilot's scan per the GNS \$30W installation manual. GA 35A WAAS Antenna was add and new coax was installed to meet the requirements of the STC. SL-30 Nav/Comm was installed and interfaced to a KI-209 CDI per the Garmin installation manual referenced above. A PS Engineering PMA 8000B Audio panel was installed IAW the manufactures installation manual. All system where functional checked per the manufacture's instructions and checked out within limitations. Flight check performed and approved for IFR Flight operations.

All work performed using approved and /or acceptable method from the manufacturer or AC 43.13-1B/2A. Installation documents Refer Work Order DA-193. Weight and balance calculated Empty Weight_1806.8 Useful Load_941.1 CG_111.29 and Moment_201084.65. Electrical Load Analysis performed and determined to be within electrical system capabilities. Pilot's Handbooks and Approved Flight Manual Supplement added to Aircraft Records.

Signed: / While VB ers # DTBR703Y

Definitive Avionics LLC Phone: (360) 424-4802 4151 Mitchell Way Cell: (360) 305-9396

Bellingham, WA 98226

2/18/10 5356.0	Ø	I certify that this Transponder has been tested IAW FAR 91.413 and found to meet the requirements of Appendix F of Part 43 Transponder #1	
		Bellingham, WA 98226 Phone: 360-647-6788	