



Transport
Canada
Aviation

Transports
Canada
Aviation

TP3908E

AIRCRAFT TECHNICAL LOGS

Section 1. AIRFRAME

Second Edition

January 1987

Canada

*Her Majesty the Queen in Right of Canada, represented
by the Minister of Public Works and Government Services, 2001.

Available through your local book seller or by mail from
Canadian Government Publishing
Public Works and Government Services Canada
Ottawa (Ontario)
KIA 0S9

Telephone: (819) 956-4800
Fax: (819) 994-1498
Orders only: 1-800-635-7943
Internet: <http://publications.pwgsc.gc.ca>

Catalogue No.: T52-23-1-1987E
Reprinted 1988, 1996, 1999, 2001

AIRCRAFT

1. Nationality and Registration CANADIAN C-FDJT
2. Manufacturer's Designation ROCKWELL AEROCOMMANDER 112A
3. Manufacturer's Serial Number 273
4. Type Approval or Specification Number A12C0 or A12S0
5. Date of Manufacture 1975
6. Aircraft Inspection Cycle _____

AIR TIME AND

DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD
HRS.	MIN.	HRS.	MIN.	
950	-			installed new battery

Specified Data AGCB, P/N M112001-2 5-1-200L

Aircraft imported into Canada from Great Britain without a Col A for Export. A 500Hour inspection was completed using manufactures check sheets. The following defects were noted and corrected:

- compass swing due
- flexible fluid hoses time expired
- no elt
- #13#2 navcoms missing
- left fuel cap not locking shut
- rudder stops bent
- rudder bellcrank bent
- engine shock mounts deteriorated
- engine mount bent
- cylinders internally corroded
- all gear springs failed pull test
- aileron rod ends worn
- rt aileron stop missing
- central air filter dirty
- nose gear drag link bushings worn
- left main tire and tube blown
- right main tire and tube worn to limits
- nose tire worn to limits
- nose wheel bearings
- corroded
- nose wheel hub slight surface corrosion
- pitot-tube heat u/s
- #1 prop blade width below limits
- pitot static test past due
- tail strobe u/s
- encoder u/s
- gear actuators leaking
- hydraulic fluid oxidized
- no weight and balance report
- altimeter requires recertification
- transponder requires recertification
- brakes spongy
- oil pump u/s
- ailerons out of rig
- rudder out of rig
- engine control rod end worn
- left wind tip strobe u/s
- left fuel gauge u/s
- rt fuel drain leaking
- rt fuel door dzus fastener corroded
- rt cowling dzus fastener missing
- horizontal stab attach bolts loose
- L & R wing tips cracked
- Top rudder tip cracked
- Plastic battery box cracked
- Belly strobe u/s
- Interior centre console cracked
- Attitude indicator missing
- Wrist pins worn
- #1 exhaust stack cracked

LARRY ARMES MACHINE LTD.
P.O. Box 119, 3102 Homestead Drive,
Mount Hope, Ontario, L6R 1W0
(905) 679 4561

D.O.T. Approval No.

34-89

Customer Name Air Mobile
Type Gulfstream Model Rockwell
Work Order Number 1173 Reg. No. C-EDJJ
Part Description muffler P/N 099001-027
P.O. # 0178

I certify that the maintenance stated had been performed in accordance with the applicable standards of airworthiness and the item hereon is approved for return to service.

Date July 9/01
Authorized Inspector [Signature]

Details of outstanding work and other information on reverse



KOSOLA & ASSOCIATES, INC.

501 NEWTON ROAD P.O. BOX 3529
ALBANY, GEORGIA 31705 USA 229-435-4119

F.A.A. APPROVED REPAIR STATION NO. HE4R2291

PART NAME ENGINE MOUNT

PART NO. 46309-1

SER. NO. 328

INSPECTOR [Signature]

W/O 28747

DATE JUN 28

Work report

Propeller removed and removed and bulk inspection pump installed IAW AD

All cylinders repaired by overhauled by Kosola w/o

Aero w/o# 12861. Pitot-static system tested IAW Car 625 app C New Fire extinguisher installed. New elt installed details on 0045 in tech logs. Tachometer stroboscopically checked for accuracy. Landing gear swung numerous times including emergency free fall. Compass Swing

360 30 60 90 120 150 180 210 240 270 300 330

002 31 61 90 122 152 183 213 243 273 302 332

This aircraft will be maintained IAW CAR 625 app. B&C.

I HAVE CONDUCTED AN INSPECTION OF THE FLIGHT AND/OR ENGINE CONTROLS THAT WERE APPLICABLE TO THE WORK ACCOMPLISHED

[Signature] 57-95-10

THE MAINTENANCE WORK HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIR WORTHINESS.

APPROVED W/O 213, 463, 1424
143, 1472, 1502, 1524, 1533

UNITED STATES		2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION			3. SYSTEM TRACKING REF. NO. <i>CAC-5-01-6517 E</i>	
4. ORGANIZATION Commander Aircraft Company, 7200 N.W. 63rd Street, Bethany, OK 73003				5. WORK ORDER, CONTRACT, OR INVOICE NO: 29647		
6. ITEM	7. DESCRIPTION	8. PART NO	9. ELIGIBILITY*	10. QTY	11. SERIAL/BATCH NO.	
1	LENS	42242-25	TBV BY	1	12. STATUS/WORK NEW NEW	
2	LENS	42242-26	INSTALLER	1		
END						
REMARKS: EXPORT TO CANADA						
Limited life parts must normally be accompanied by maintenance history including total time/total cycles/time since new.						
14. New ☒ Newly Overhaul ☐ Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness regulations. NOTE: In case of parts to be exported, the special requirements of the importing country have been met			19. Return to service in Accordance with FAR 43.9 ☐ Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulation and in respect to the work performed the part(s) is (are) approved for return to service.			
15. Signature: <i>Maurice Sturgeon</i>		16. FAA Authorization No: DMIR700744SW		Authorized Signature:		
17. Name (typed or printed): MAURICE STURGEON		18. Date: MAY 16 2001		21. Certificate Number:		
23. Date:						

FAA Form 8130-3

ARRY ARMES MACHINE
Box 119, 3102 Homestead
unt Hope, Ontario, LOR 1
5) 679 4561

Air Mobile
eam
all Model *Koc*
1173
suffler
178

nce stated had been performe
cm hereon is approved for

and other information on n



PART NAME
PART NO.
SER NO.
INSPECTO

ic system tested in v
elt installed details c
accuracy Landing s
ill. Compass Swung

210 240 270 300 330
213 243 273 302 332
ed IAW CAR 625 a

KC

RD TESSIE
HANOVER
CATHERINE
V 1A4

BOUR:
TALL NEW
TALL AIR C
EAN AND SE
ECK FUEL S
TALL FUEL
TALL LH WI
USE UP INT
TALL 40 LO
MOVE AND
REFORM GE/
PLACE "O" f
ANGE OIL A
AN AND ST
ECK FOR F
ED BRAKE
ML AND RL
12600, CH
PM AT FL
AL HOUR:

TS:
JSUMEABL
TCH - 0-35
OLTS - AN
WASHERS
WASHERS
TS - AN3
TER KE
46135-
ETS -
75165
TD193
- G35
4S LI
- 48

AA Form 8130-3

AA Form 8130-3

180 210 240 270
183 213 243 273
intained IAW CA

1. Issuing National Aviation Authority/Country: USA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: EAC 9-01 6610E	
4. Manufacturer Name and Address: Commander Aircraft Company, 7200 N.W. 63rd Street, Bethany, OK 73008					
5. Description:	6. Part Number:	7. Eligibility:	8. Quantity:	9. Serial/ Batch Number:	10. Status/Work:
STUD RING	AJW4-60 X5133 21	112 112	3 3	N/A N/A	NEW NEW
11. Remarks: EXPORT TO CANADA					
12. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 13.					
13. Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.					
14. Authorized Signature: B.J. PARKER		15. Approval/Authorization no.: DMIR710530SW		16. 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 13 ☐	
17. Name (Typed or Printed): B.J. PARKER		18. Date (m/d/y): SEP 18 2001		19. 20. Authorized Signature: 21. Approval/Certificate No.:	
22. Name (Typed or Printed):		23. Date (m/d/y):			
24. User/Installer Responsibilities Important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. If the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown. FAA Form 8130-3 (6-01)					

* Installer must cross-check eligibility with applicable technical data.

LARRY ARMES
P.O. Box 119, 3102
Mount Hope, Ontario
(905) 679 4561

Air M
stream
space
117
muffe
0178

enance stated h
e item heroon i

ork and other

10-
statu
view
1 for
e f

80
83
ts

TESSIE
NOVER
THERINI
4
R:
L NEW
L AIR C
AND SE
FUELS
L FUEL
L LHW
UP INT
L 40 LO
E AND
RM GE
CE "O" F
E OIL A
AND SE
FOR FI
BRAKE
AND RU
600, CH
A, AT FU
L HOURS
S:
SUMEABL
CH - 0-35
DLTS - AN
ASHERS -
ASHERS -
TS - AN3
TTER KE
46135-
SKETS -
- 75165
STD193
RY - G3
VGAS L
TER - 48

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

CAL 4-02 6748E

5. Work Order/Contract/Invoice Number: 31526

Customer Name and Address:

Customer Aircraft Company, 7200 N.W. 63rd Street, Bethany, OK 73008

8. Part Number: 12C180

9. Eligibility: * 114

10. Quantity: 1

11. Serial/Batch Number: N/A

12. Status/Work: NEW

EXPORT TO CANADA

19. The items identified above were manufactured in conformity to:

Approved design data and are in a condition for safe operation.

Non-approved design data specified in Block 13.

14 CFR 43.9 Return to Service

Other regulation specified in Block 13

Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

16. Approval/Authorization no.:

DAR F 741004 SW

20. Authorized Signature:

21. Approval/Certificate No.:

18. Date (m/d/y):

4-15-02

22. Name (Typed or Printed):

23. Date (m/d/y):

User/Installer Responsibilities

Understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

User/Installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 14. The user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 14.

Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the regulations by the user/installer before the aircraft may be flown.

* Installer must cross-check eligibility with applicable technical data.

Customer Name Type

Work Order Number

Part Description

Verify that the maintenance work was performed in accordance with the applicable regulations and the aircraft is airworthy for flight.

Date

Signature of outstanding work

ort

remove and built and called by K 1286 ar ins cally men

30 190 2 w

RD TESSIE
HANOVER
ATHERIN
1A4
DUR:
ALL NEW
ALL AIR C
N AND SE
CK FUEL S
ALL FUEL
ALL LH W
SE UP INT
ALL LO
OVE AND
FORM GE
LACE "O" F
NGE OIL A
AN AND SE
CK FOR FI
ED BRAKE
VL AND RU
1-2600, CH
PM, AT FU
TAL HOURS
RTS:
NSUMEABLE
ITCH - 0-357
BOLTS - AN4
WASHERS -
WASHERS -
NUTS - AN32
COTTER KE
OIL
BLE 46135-4
GASKETS - 1
AMP - 75165
DSE - STD1931
ATTERY - G35
JEL AVGAS LL
L FILTER - 48'

KOVACHIK AIRCRAFT SERVICES LTD.
RR # 6 MILTON, ONTARIO

GORD TESSIER
110 HANOVER DR SUITE B-206
ST CATHERINES, ONT
L2W 1A4

REG: G-BDFC
DATE: JAN 17, 01
WO #: 5820

LABOUR:

INSTALL NEW BATTERY
INSTALL AIR CONTROL CABLE AND RIGG
CLEAN AND SERVICE PLUGS
CHECK FUEL SCREENS
INSTALL FUEL NOZZLES
INSTALL LH WING FUEL SUMP AND QUICK DRAIN
CLOSE UP INTERIOR
INSTALL 40 LOF FUEL
REMOVE AND REINSTALL BOT MAGS AND CLEAN POINTS
PERFORM GEAR SWINGS
REPLACE "O" RINGS IN FUEL SUMP
CHANGE OIL AND FILTER
CLEAN AND SERVICE FUEL INJECTORS
CHECK FOR FUEL FLOW AND INJECTORS
BLEED BRAKES
COWL AND RUN
RPM 2600, CHT 220, OIL PRESS 85PSI, OIL TEMP 120F, FUEL FLOW
18GPM, AT FULL POWER.
TOTAL HOURS 37 HRS

PARTS:

CONSUMEABLES	\$ 12.50
SWITCH - 0-357200-1	CUSTOMER SUPPLIED
2 - BOLTS - AN4-5A	\$ 1.20
2 - WASHERS - AN960-416L	\$.20
4 - WASHERS - AN960-416	\$.40
2 - NUTS - AN320-3	\$ 1.60
2 - COTTER KEYS - MS24665-136	\$.20
8L OIL	\$ 39.60
CABLE 46135-43	OWNER SUPPLIED
2 - GASKETS - 10-400613	\$ 2.50
CLAMP - 75165	\$ 4.95
HOSE - STD1930	\$ 4.90
BATTERY - G35 AND ACID	\$ 193.38
FUEL AVGAS LL100	\$ 42.37
OIL FILTER - 48110	\$ 28.50

AIR TIME AND

ENGINEERING RECORD
NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE

Cust
Type

[illegible]

Log Book Certificate

To be affixed in the
Page 1 of 1 pages

AIRCRAFT

log book

Mann Aviation Limited
FAIROAKS AIRPORT
CHORHAM, WOKING, SURREY GU24 8HX
Tel: 0276 857441 Telex: 858886 Fax: 0276 855231

Aircraft Type:	Registration:	Engine Type:	Aircraft	Serial No.
COMMANDER 112A	G - B D F C		273	

The following work has been carried out on the above aircraft at Fair Oaks Airport hours

Service Bulletin SB112-71C complied with by the installation of Kits 3 and 4 to Part 2 of Bulletin.
Retraction checks carried out satisfactory including free fall.
Compliance with bulletin satisfies FAA AD 90-04-07 and CAA AD 017-03-90 in full.

Service Bulletin SB112-72A complied with by the installation of Modification Kit.
Initial and Duplicate inspections of disturbed controls carried out.
Compliance with Service Bulletin satisfies FAA AD 88-05-06 in full.

Split drag link bushes and corroded bolts replaced.

Corroded brake pipe replaced.

Corrosion on spar boom and spar web removed and area reprotected.

Parts used:-	Pt.No.	ANB-31	Bolt	Batch No.	56500	Qty:	2 off
	P254-15	Bush			56320		2 off
	P254-7	Bolt			53071		1 off
	MS20819-4D	Sleeve			56955		2 off
	AN818-40	Nut			56955		2 off
	S052-T0-1	Pipe			55095		3 Ft.
	SB112-71C	Kit 3			56955		1 off
	SB112-71C	Kit 4			56955		1 off
	SB112-72A	Fin Kit			56871		1 off

Additional corrosion in undercarriage bays and on internal frames, also external fuselage corrosion brought to owners attention.

The work recorded above has been carried out in accordance with the requirements of the Air Navigation Order for the time being in force and in that respect the aircraft/equipment is considered fit for release to service.

Signed *[Signature]* Mann Aviation Ltd. Date 11. 3. 1992

C.A.A. Approval Ref: DAI/8054/68 Stamp or Licence No. Insp. Ref. MA 20060

Form No. MA/1/50-Iss. 3-Dated 25.7.89

ENGINEERING RECORD

NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE

included new battery

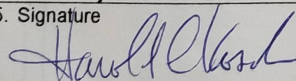
Propellor removed and sent for overhaul at Hope Aero w/o# T52979. Engine removed and bulk inspected for internal corrosion and AD compliance. New oil pump installed IAW AD 96-09-10. New wrist pins installed IAW AD 97-15-11. All cylinders repaired by Leavens w/o# 13-0227. Motor mount completely overhauled by Kosola w/o# 28747. Altimeter, enc, transponder recertified by Brant Aero w/o# 12861. Pitot-static system tested IAW Car 625 app. C. New Fire extinguisher installed. New elt installed details on 0045 in tech logs. Tachometer stroboscopically checked for accuracy. Landing gear swung numerous times including emergency free fall. Compass Swung

THE MAINTENANCE DESCRIBED ABOVE
HAS BEEN PERFORMED IN ACCORDANCE
WITH THE APPLICABLE STANDARDS
OF AIR WORTHINESS.

Jeffrey Laportin 52-95-10

AIRMOBILE W/CS 1415, 1463, 1421
1431, 1472, 1500 *1500* 1523

DATE 11/1/77

1. UNITED STATES		2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION			3. System Tracking No. KRS 435	
4. Organization: Kosola & Associates, Inc. 5601 Newton Road P.O. Box 3529 Albany, Georgia 31707 USA				5. Work Order, Contract, or Invoice Number 28747		
6. Item	7. Description	8. Part No.	9. Eligibility*	10. Qty	11. Serial/Batch No.	12. Status
1	ENGINE MOUNT	46309-1	ROCKWELL 112	1	328	Newly Overhauled
13. Remarks: The part(s) identified above was newly overhauled in accordance with current FAR overhaul rules and is approved for return to service in accordance with FAR § 43.9. Pertinent details of the overhaul are on file at this repair station Work Order Number <u>28747</u> ; Dated: <u>6-12-01</u> ; Export: <u>CANADA</u>						
Limited life part(s) must be accompanied by maintenance history including total time/total cycles/time since new.						
14. New ☐ Newly Overhauled ☒			19. Return to Service in Accordance with FAR 43.9 Certifies that the work specified in block 13 (or attached) Above was carried out in accordance with FAR airworthiness regulations and in respect to the work performed the part(s) are approved for return to service.			
Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was/were manufactured in accordance with FAA approved design data and airworthiness. Note: In case of parts to be exported, the special requirements of the importing country have been met.						
15. Signature 		16. FAA Authorization No. DART-911008-S0		20. Authorized Signature		16. Certificate No.
17. Name (typed or printed) Harold A. Kosola		18. Date JUNE 26, 2001		22. Name (typed or printed)		23. Date

I HAVE CONDUCTED AN INSPECTION OF

THE WORK PERFORMED IN ACCORDANCE
WITH THE APPLICABLE STANDARDS
OF AIR WORTHINESS.

WORK ORDER NO. 2575
REPAIR OF TUBULAR STEEL ENGINE MOUNTS

ROCKWELL

Airplane Model	112
Estimated Weight	66265

Engine Mount Part Number 46309-1

Engine Mount Serial Number 328

ENGINE MOUNT

- ☒
- SANDBLAST:

X ☐ TUBES REPLACED: 1. TUBES AT UPPER LEFT HAND, RIGHT HAND & CENTER FIREWALL
BUSHTNGS.

2. TUBES AT LOWER LEFT HAND FIREWALL BUSHING.

3. TUBES AT LEFT HAND NOSE GEAR BUSHING.

4 UPPER & LOWER TUBES AT LOWER RIGHT HAND FIREWALL BUSHING.

5 UPPER OUTBOARD TUBE AT RIGHT HAND NOSE GEAR BUSHING.

6 LOWER INBOARD TUBE AT LOWER LEFT HAND ENGINE PAD.

7 UPPER ENGINE RING TUBE

☐ OTHER REPAIRS:

☐ OTHER:☐ FAA AIRWORTHINESS DIRECTIVE, MANUFACTURER SERVICE LETTER / SERVICE BULLETIN COMPLIANCE:

- ☒
- TIG WELDED PER REPORT KR-458.

☒ STRESS RELIEVED PER REPORT KR-36.

☒ MAGNETIC PARTICLE INSPECTED PER REPORT KR-1175.

☒ CORROSION PROTECT NEW TUBE INTERIORS PER AC43.13-1A PARA. 248 (n).

☒ PRIME AND PAINT.☐ POWDER COATED.

AUTHORIZED SIGNATURE

DATE _____

FAA APPROVED REPAIR STATION NO. HE4R229M

The FAA Form 8130-3 and JAA Form One are equivalent. Other countries such as Canada also have equivalent acceptable documents.

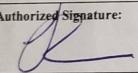
AIR TIME AND

DATE		DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
HRS.	MIN.	HRS.	MIN.			
BROUGHT FORWARD				950	00	replaced 2 studs that held
04 01	0	48	950	48		
18 01	0	48	951	36		
19 01	0	54	952	30		
20 01	1	00	953	30		
31 01	1	42	955	12		
10 01	0	54	956	06		
13 01	1	48	957	54		
16 01	1	24	959	18		
24 01	0	36	959	54		replaced cowling hinges
02 01	0	36	960	30		
07 01	0	42	961	12		
02 01	0	42	961	54		
04 01	0	42	962	36		
12 02	0	30	963	06		
14 01						replaced fuel drain
20 02	3	06	966	12		
25 02	1	18	967	30		
09 02	0	42	968	24	877	
17 02	0	42	969	06	878	
20 02	0	42	969	48	878	
24 02	1	00	970	48	878	
02 02	0	42	971	30		
09 02	0	36	972	06	972.00 min	
18 02	0	36	972	30	12 minutes	times connected to Journey
28 02	0	30	973	06	12 minutes	
03 02	1	00	974	12		
04 02						oil - filter changed
09 02	0	2	974	24		
18 02	0	3	974	42		
09 02						removed ATF KR 85
23 02	0	54	975	36		
24 02	1	00	976	36		
27 02	2	30	979	06		
28 02	0	48	979	54		
05 11 02	0	36	980	30		

CARRIED FORWARD

ENGINEERING RECORD

[illegible]

1. Approving National Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: 775403	
4. Organization Name and Address: Fairchild Fasteners - Simi Valley PMA# PQ1351NM 3990A Heritage Oak Ct. Simi Valley, Ca. 93063						5. Work Order/Contract/Invoice Number: VBL-GORDON	
6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:	
1	LATCH ASSY-CONTAINER,SMA	51L1-1X1AA	TSO Article N/A	4	825764	NEW	
13. Remarks: TSO-C148 Authorized Airworthiness Approval Parts Export-CANADA							
14. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 13.				19. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
15. Authorized Signature: 		16. Approval/Authorization No.: ODARF606128NM		20. Authorized Signature:		21. Approval/Certificate No.:	
17. Name (Typed or Printed): KIMBERLEY SMITH		18. Date (m/d/y): 11/13/01		22. Name (Typed or Printed):		23. Date (m/d/y):	
User/Installer Responsibilities							
It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							

FAA Form 8130-3 (6-01)

*Installer must cross-check eligibility with applicable technical data.

NSN: 0052-00-012-9005

ENGINEERING

REPAIRS & REPLACEMENT
THROUGH ANY UNUSED LINES IN

on the Spine

new draw

04	10	02	0	.2	974	24
04	15	02	0	.3	974	40

with 1 mps 20x50 rail fill

0 20x50

rice

2A-0746 (96-07)

Canada

DESCRIPTION OF WORK ACCOMPLISHED

(IF MORE SPACE IS REQUIRED ATTACH ADDITIONAL SHEETS - IDENTIFY WITH AIRCRAFT NATIONALITY AND REGISTRATION MARKS AND DATE WORK COMPLETED.)

DESCRIPTION DES TRAVAUX EXÉCUTÉS

(AU BESOIN, UTILISER DES FEUILLES SUPPLÉMENTAIRES - INDICER SUR CHAQUE FEUILLE, LES MARQUES DE NATIONALITÉ ET D'IMMATRICULATION DE L'AÉRONEF ET LA DATE À LAQUELLE LES TRAVAUX ONT ÉTÉ COMPLÉTÉS.)

Installation of AK-450 ELT

Specified Data

AK-450 Installation manual document # IM-450

AC43.13-2A, page 7, fig-2.5

Work Report

ELT mounted on radio shelf located aft of battery box using 4 AN 526C832R8 bolts and lock nuts. Remote switch located in control panel and remote switch wire routed along existing wire bundle above cabin headliner. Elt antenna secured to airframe through previously existing antenna hole from prior ELT installation. Necessary placards installed near remote switch.

Installation of AK-350 Encoder

AK-350 Installation Manual Document # IM 3501001

AC43.13-2A, par 21,22,23.

Previously existing encoder found to be beyond repair and was replaced with new AK-350. Encoder mounted in same location as previously installed on rear of firewall above rudder pedals using existing doubler as mounting plate. Wiring harness rung out and changed as necessary to conform to interconnect diagram figure 2.18. Transponder, encoder and altimeter recertified by Brant Aero w/o#12861.

Necessary placard affixed to control panel.

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE M.F.		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE ENTRIES. DRAW A DIAGONAL LINE THROUGH
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD			980	30	
05 18 02	0	36	981	06	ALF receiver reinstalled
05 15 02					
05 20 02	0	42	981	48	
05 23 02	0	48	982	36	
05 28 02	1	24	984	00	FCU removed and
06 03 02					All fuel nozzles and spray
06 06 02	0	42	984	42	
06 09 02	0	18	985	00	
06 16 02	0	36	985	36	
06 19 02	0	30	986	06	
06 27 02	1	48	987	54	
06 30 02	2	00	989	54	
07 05 02	1	06	991	00	
07 12 02	0	24	991	24	
07 19 02	0	24	991	48	
07 24 02	0	36	992	24	
07 30 02	0	24	992	48	
08 02 02	1	00	993	48	
08 06 02					installed wheel covers
08 08 02	1	30	995	18	
08 10 02	1	12	996	30	
08 21 02	1	00	997	30	
08 25 02	0	18	997	48	
08 31 02	0	36	998	24	
09 05 02	0	34	998	48	
09 06 02	0	36	999	24	
09 13 02	0	36	1000	00	
SEP 27/02	100 HR/ANNUAL INSP COMPLETED I.A.W. CAR 645				
	OIL + FILTER CHANGED 6L BULBS 20 W50 ADDED BOTH				
	L/H + R/H FUEL PUMPS REPLACED WITH OWNER				
	HINGE BUSHINGS REPLACED. TACHOMETER STROBOSCOPE				
	RE-INSTALLED FOR RE-CERT. BY DISCOUNT AVIONICS				
			CARRIED FORWARD		

ENGINEERING RECORD

NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE ENTRIES. DRAW A DIAGONAL LINE THROUGH

MAINTENANCE

Manufacturer: Y. 100

Part #: 13577

Work Order #: 13577

Overhaul: 1 Repair: 2 Modification: 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

This maintenance described has been performed in accordance with applicable standards of airworthiness.

Date: 14 MAY 02 Authorized Inspector: [Signature] Lic. Stamp: [Stamp]

after repair by Brant

installed after repairs by heavens w/o #20-0648

plus cleaned engine ground run - trans pressure normal

from hoprest, weight negligible

APPENDIX B. COMPRESSION TEST: #1 ⁷⁵ #2 ⁷⁵ #3 ⁷⁵ #4 ⁷⁵

L/H + R/H FUEL TANK VENTS BACK BLOW BOTH

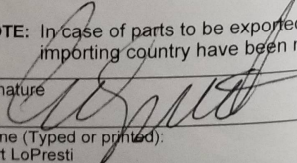
SUPPLIER: OUTBOARD HORIZONTAL STABILIZER

CHECKED FOR ACCURACY. E.L.T. REMOVED +

(CWO #20609) COMPASS SWING COMPLETED

THE MAINTENANCE DESCRIBED ABOVE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIR WORTHINESS.

APPROVED: 1837 [Signature]

1. UNITED STATES		2.		FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration		3. System Tracking Ref. No. 42333	
4. Organization LoPresti Speed Merchants 2620 Airport North Drive Vero beach, FL 32960				5. Work Order, Contract, or Invoice Number: 42333			
6. Item	7. Description	8. Part Number	9. Eligibility*	10. Quantity	11. Serial/Batch Number	12. Status/Work	
1.	Hub Caps	LSM-200-701	112A	1 pair	n/a	new	
13. Remarks Export							
Limited life parts must be accompanied by maintenance history including total time/total cycles/time since new.							
14. New ☒ Newly Overhauled ☐ Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness. NOTE: In case of parts to be exported, the special requirements of the importing country have been met.				19. Return to Service in Accordance with FAR 43.9 Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.			
15. Signature 		16. FAA Authorization No.: DMIR 500132		20. Authorized Signature		21. Certificate Number:	
17. Name (Typed or printed): Curt LoPresti		18. Date: 7/30/02		22. Name (Typed or Printed):		23. Date:	

AIR TIME AND

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD			1000	00	
07/12/02	0	42	1000	42	
08/05/02	0	30	1001	12	
10/05/02	0	36	1001	48	
10/09/02	0	24	1002	12	
10/15/02	0	30	1002	42	
10/21/02	0	30	1003	12	
11/02/02	0	30	1003	42	
11/13/02	0	42	1004	24	
11/27/02					Left fuel caps flapper
12/04/02					
12/12/02	0	42	1005	18	
12/29/02	0	42	1005	54	
01/11/03	0	42	1006	36	
01/29/03	0	30	1007	06	
01/29/03	0	30	1007	36	
02/20/03	0	36	1008	12	
03/09/03	0	06	1008	18	
03/14/03	0	36	1008	54	
03/16/03	0	36	1009	24	
03/26/03	0	54	1010	18	
03/30/03	0	36	1010	54	
04/09/03	0	36	1011	30	
04/09/03	1	18	1012	48	
04/19/03	1	30	1013	18	
04/24/03	1	18	1015	36	ADF Repaired - @ Brantford
04/28/03					oil and filter replaced

CARRIED FORWARD

ENGINEERING RECORD

INSPECTION, REPAIRS & REPLACEMENT
ENTRIES: DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

THE MAINTENANCE DESCRIBED ABOVE
HAS BEEN PERFORMED IN ACCORDANCE
WITH THE APPLICABLE STANDARDS
OF AIRWORTHINESS

WITH UNIT FROM C-6000

re-attached

Apr 24, 2003 - Repaired connections at ADF antenna and tested system. Replaced tray locking dog assembly on KR85. The maintenance described has been performed in accordance with applicable airworthiness requirements. Further details may be found on Brant Aero work order #14361. A.M.O. #10-74

M392227

Added 8 litres of Philips 20W50 engine run NO leaks

PA44478

AIR TIME AND

ENGINEERING RECORD

ENGINEERING RECORD

NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE

DATE	DAILY TOTAL	TOTAL AIR TIME SINCE NFG.
BROUGHT FORWARD	HRS. MIN.	HRS. MIN.

04/29/03

BROUGHT FORWARD

1015 6

05/02-03

PROSECUTOR REQUESTED PT-A 1500-2
 AIRCRAFT INV #31436. SCHOOL CREDIT
 NORMAL & NO LEAKS.

06/11-03

.6 1016 2

06/19-03

.5 1016 7

06/14-03

.3 1017 0

06/10-03

.5 1017 5

06/14-03

.5 1018 0

06/17-03

.5 1018 5

06/20-03

.6 1019 6

07/01-03

.5 1020 1

07/05-03

.4 1020 5

07/09-03

.6 1021 1

07/13-03

.7 1021 8

07/16-03

.7 1022 5

07/18-03

.8 1023 3

07/26-03

.5 1023 8

08/04-03

.4 1024 2

08/07-03

1 3 1025 5

08/13-03

.7 1026 2

08/21-03

4 6 1030 8

08/23-03

.3 1031 1

08/24-03

5 6 1036 7

09/04-03

.4 1037 1

CARRIED FORWARD

CARRIED FORWARD

INSPECTION, REPAIRS & REPLACEMENT
THROUGH ANY UNUSED LINES IN C

SIGNATURE

INSPECTION, REPAIRS & REPLACEMENT

ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

ENTRIES: DRAW 1

RELIED WITH US. UNIT. PURCHASED FROM COOLIDGE. THE MAINTENANCE RECORDS ABOVE
70 RINGS RELIED. ENGINE GROUND RUN - HAS BEEN PERFORMED IN ACCORDANCE
WITH THE APPLICABLE STANDARDS
OF AIR WORTHINESS
AIRCRAFT WITH 2041

HAS BEEN PERFORMED IN ACCORDANCE
WITH THE APPLICABLE STANDARDS
OF AIR WORTHINESS.
AIRMORILE WIO# 2041

2041

[illegible][illegible]

THE MAINTENANCE PERSONNEL HAVE
HAS BEEN PERFORMED IN ACCORDANCE
WITH THE APPLICABLE STANDARDS
OF AIR WORTHINESS

AIR TIME AND

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE WFO.		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD			1037	.1	
09-05-03	-	.5	1038	.6	
09-06-03	-	.5	1038	.1	
09-10-03	-	.5	1038	.6	
09-18-03	-	.4	1039	.0	
09-20-03	-	.4	1039	.4	
09-21-03	-	.4	1039	.8	
09-25-03	-	.3	1040	.1	
10-11-03	-	.4	1040	.5	
10-12-03	-	.3	1040	.8	
10-18-03	-	.6	1041	.4	
10-24-03	-	.5	1041	.9	
10-30-03	-	.6	1042	.5	
10-31-03	-	.8	1043	.3	
11-08-03	-	.4	1043	.7	
11-09-03	-	.6	1044	.3	
11-13-03	-	.6	1044	.9	
11-20-03	-	.4	1045	.3	
11-21-03	-	.7	1046	.0	
12-01-03	-	.4	1046	.4	
12-03-03	-	.4	1046	.8	
12-13-03	-	.6	1047	.4	
12-17-03	-	.1	1047	.5	
12-26-03	-	.6	1048	.1	
12-27-03	-	.5	1048	.6	
12-27-03	-	.4	1049	.0	
12-27-03	-	.3	1049	.3	

CARRIED FORWARD

ENGINEERING RECORD

[illegible]

Jan. 16, 2004

Prop. removed and replaced to inspect crank seal, prop governor line removed and inspected for corrosion, #1 cylinder hold down nuts re-torqued, and engine washed down.

THE MAINTENANCE DESCRIBED ABOVE			
HAS BEEN PERFORMED IN ACCORDANCE			
WITH THE FOLLOWING STANDARDS			
OF THE MAINTENANCE			
ALSO SEE	2230	100	PL 100
0 1401	2.0	100	86 100
F 1401	f .0	100	100 100
8 1401	v .0	100	100 100
1 1401	8 .0	100	100 100