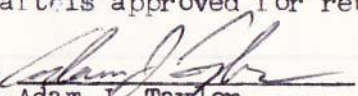


MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>1-26-95 Hobbs 125.6 T.T. 125.6</p> <p>Removed heated lip for engine inlet and installed new unit P/N ND-26468-000. No serial number noted. Performed run-up and systems check, all systems normal.</p> <p>This aircraft is approved for return to service.</p> <p>AP376783712 </p> <p>Adam J. Taylor</p>	



AEROSPACE
COMPOSITE TECHNOLOGIES LTD
LONDON LUTON AIRPORT
LUTON, BEDS LU2 9NQ
ENGLAND

SATISFACTORY

DRG/Part No:

ND 26468-000

Description

OLSEN

ENGINE AIR INTAKE

P.O. No

B 43825

Order No

36/26468

Batch No

L 271695

Quantity

ONE

P.T.O.

SATISFACTORY

PASSED FINAL INSPECTION

INSPECTION
STAMP:



DATE

23-11-94

Altitude	Scale Error	Friction Error	Up Encode	On Encode	Baro Scale Error	Temperature
-1000	+10				28.10 -1730	12.000 12.020 12.040
0	0	30			28.50 -1340	16.000 16.050 16.070
500	0				29.00 -860	
1000	+10	50			29.50 -390	
1500	0				29.92 0	After Effect 0
2000	0	50			30.50 +520	Case Leak 0
2500	+10				30.90 +860	Serial No. 10491
3000	+15	50			30.99 +970	Calibrated To 35,000
4000	+20					
5000	+25	50				
6000	+25					
8000	+30					
10,000	+20	50				
12,000	+20					
14,000	+30					
16,000	+50	50				
18,000	+60					
20,000	+80	60				
22,000	+90					
25,000	+120	70				
30,000	+80	70				
35,000	-140	100				
40,000						
45,000						
50,000						

Tested in Compliance with
Part 43 Appendix E Par. (A & B) & (C)

Date 8-4-93

Keystone Instruments, Inc.

Wm. T. Piper Memorial Airport
P.O. Box 2
Lock Haven, Pa. 17745
Tel.: (717) 746-7083

WORK ORDER # 93-1948

FAA REPAIR STATION # BXIRO50K
CLASS 1,2,3,4 AND SPECIALIZED SERVICES

Altitude	Scale Error	Friction Error	Up Encode	On Encode	Baro Scale Error	Temperature
-1000	+10				28.10 -1730	12.000 12.015 12.055
0	0	30			28.50 -1340	16.000 16.050 16.080
500	+10				29.00 -860	
1000	0	30			29.50 -390	
1500	+10				29.92 0	After Effect 0
2000	+10	30			30.50 +530	Case Leak 0
2500	+20				30.90 +890	Serial No. 52338
3000	+25	30			30.99 +970	Calibrated To 35,000
4000	+25					
5000	+25	30				
6000	+30					
8000	+30					
10,000	+30	30				
12,000	+15					
14,000	+20					
16,000	+40	30				
18,000	+60					
20,000	+50	30				
22,000	+60					
25,000	+70	50				
30,000	+110	50				
35,000	+200	70				
40,000						
45,000						
50,000						

Tested in Compliance with
Part 43 Appendix E Par. (A & B) & (C)

Date 10-4-93

Keystone Instruments, Inc.

Wm. T. Piper Memorial Airport
P.O. Box 2
Lock Haven, Pa. 17745
Tel.: (717) 746-7083

WORK ORDER # 93-2498

FAA REPAIR STATION # BXIRO50K
CLASS 1,2,3,4 AND SPECIALIZED SERVICES

CUSTOMER *O & N Aircraft*
ADDRESS
INST. *Alt* SER. NO. *10141*
MFG. NO. *A 35 (0201)* TYPE *35,000*

6593W

CUSTOMER *O & N Aircraft*
ADDRESS
INST. *Altimeter* SER. NO. *5E558*
MFG. NO. *5934 PA-1* TYPE *35,000*

6593W


CUSTOMER *O & N Aircraft*
ADDRESS
INST. *Vertical Speed* SER. NO. *15177*
MFG. NO. *7030* TYPE *O-3*

6593W

CUSTOMER *O & N Aircraft*
ADDRESS
INST. *Airspeed* SER. NO. *29197*
MFG. NO. *EA 5175* TYPE *40-210 Knot*

The aircraft, airframe, aircraft engine, propeller, or
appliance identified above was repaired and inspected
in accordance with current regulations of the Federal
Aviation Agency and is approved for return to service.
PERTINANT DETAILS OF THE REPAIR ARE ON FILE AT THIS
AGENCY UNDER WORK ORDER NO. 93-1948.....


DATE: 8-4-83.....

SIGNED: .....FOR
KEYSTONE INSTRUMENTS, INC. REPAIR STATION NO. BX1R050K
WM. T. PIPER MEMORIAL AIRPORT INSTRUMENT CLASS 1,2,3,4
P.O. BOX 2 AND SPECIALIZED SERVICES.
LOCK HAVEN, PA 17745

form 100-B

The aircraft, airframe, aircraft engine, propeller, or
appliance identified above was repaired and inspected
in accordance with current regulations of the Federal
Aviation Agency and is approved for return to service.
PERTINANT DETAILS OF THE REPAIR ARE ON FILE AT THIS
AGENCY UNDER WORK ORDER NO. 93-2498.....


DATE: 10-4-83.....

SIGNED: .....FOR
KEYSTONE INSTRUMENTS, INC. REPAIR STATION NO. BX1R050K
WM T. PIPER MEMORIAL AIRPORT INSTRUMENT CLASS 1,2,3,4
P.O. BOX 2 AND SPECIALIZED SERVICES.
LOCK HAVEN, PA 17745

form 100-B

The aircraft, airframe, aircraft engine, propeller, or
appliance identified above was repaired and inspected
in accordance with current regulations of the Federal
Aviation Agency and is approved for return to service.
PERTINANT DETAILS OF THE REPAIR ARE ON FILE AT THIS
AGENCY UNDER WORK ORDER NO. 93-2497.....


DATE: 10-4-83.....

SIGNED: .....FOR
KEYSTONE INSTRUMENTS, INC. REPAIR STATION NO. BX1R050K
WM T. PIPER MEMORIAL AIRPORT INSTRUMENT CLASS 1,2,3,4
P.O. BOX 2 AND SPECIALIZED SERVICES.
LOCK HAVEN, PA 17745

form 100-B

The aircraft, airframe, aircraft engine, propeller, or
appliance identified above was repaired and inspected
in accordance with current regulations of the Federal
Aviation Agency and is approved for return to service.
PERTINANT DETAILS OF THE REPAIR ARE ON FILE AT THIS
AGENCY UNDER WORK ORDER NO. 93-2496.....

DATE: 10-4-83.....

SIGNED: .....FOR
KEYSTONE INSTRUMENTS, INC. REPAIR STATION NO. BX1R050K
WM T. PIPER MEMORIAL AIRPORT INSTRUMENT CLASS 1,2,3,4
P.O. BOX 2 AND SPECIALIZED SERVICES.
LOCK HAVEN, PA 17745

form 100-B

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 <u>95</u> <u>5/1</u>	1193.	8	REPLACED LEFT HORIZ STAB BOOT P/N 225-5D5101-03 3/4 N 660 JB JACK UP A/C REPLACED O-RING RT STRUT. REPLACED L/H TIRE, ALL BRAKE PADS, BLEED BHS FILL HYD CYLS. REBUILT NOSE STRUT FILL & ADJ. CH GEAR FOR RETRACTION LUB GEAR, CH ROLL PINS AT ROLL PIN RETENTION CH OK. INSP NOSE GEAR BRACES FOR CRACKS CH OK. CH LIGHTS REPLACED TAIL MAU BOLT. CH PITCH SERVO CLUTCH SETTING CH OK. CH & ADJ TRIM SERVO CLUTCH AS PER S-TEC. CH ROLL SERVO BRIDAL CABLE TENSION 1AW S-TEC OK. REPLACE VAC REG FILTER. LUB. CONTROL RODS, HINGES, MFG & INSTALL BAGG SCOFF PLATE FOR FUEL VENT, REPLACE PIN IN PILOT SEAT. REPLACED E.L.T. BAT GOOD UP TO MAY. 1997 CH CRASH SEN CH OK. BAT P/N BP-1020. REPAIR DENT IN RT FLAP ADJ PITCH SERVO BRIDAL CABLES 1AW S-TEC Service Manual.	
			INSTALLED YAW DAMPNER MODEL ST-554 AS PER STC-2A 8888-SW-D REMOVE ALL INSP PLATES, WINGS, FLOOR CH HYD LINES, POWER PAK, TRIM ASSY, PULLEYS, CABLES, RE POSITIONED YAW TRIM KNOB. <i>Details on File under W.O. #4031. C/W AD 87-20-03 R2 Sect 4 Tracks Insp.</i>	SEE 337 THIS DATE.
			I certify this <u>AIRCRAFT</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition.	<i>Elvis I. Hersh.</i> O & N AIRCRAFT MODIFICATIONS SEAMANS AIRPORT FACTORYVILLE, PA 18419 CRS ONE 7798K P.A. 1343913

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 96				
5 / 1	HOBBS: 275.	2	CONDUCTED A 100 HR. INSPECTION IN ACCORDANCE WITH "O&N" REPORT # 1024X AND FAR PART 43. REMOVED NOSE GEAR ACTUATOR, RESEALED AND REPLACED CYLINDER (P/N 1280240-4). INSTALLED ACTUATOR, JACKED AIRCRAFT AND FOUND GEAR RETRACTION TEST TO BE AIRWORTHY.	
			C/W A.D. 87-20-03R2 SEAT TRACKS BY INSPECTION. REPLACED RT. MAIN INBOARD BRAKE LINING. REPLACED LT. MAIN INNER TUBE AND RIM SWITCHED TIRE. REPAIRED CABIN DOOR LOCK. REPLACED CABIN DOOR HINGE PROP ARM (P/N 2117147-1) AND SPRING (P/N 1411207-1). REPLACED VACUUM REGULATOR FILTER.	
			AIRCRAFT WAS GROUND RUN AND SYSTEMS PROVED SATISFACTORY.	John Halbeck A&P 384660718
			AVIATION CENTER	
			I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.	
			TOTAL TIME <u>HOBBS: 275.2</u>	
			DATE OF INSPECTION <u>5/1/96</u>	
			<u>John</u> <u>1A 385647801</u>	