

1. Approving National Aviation Authority/Country:		2.		3. Form Tracking Number:	
FAA/UNITED STATES RECEIVED STATES INVENTORY CONTROL JAN 28 2003		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		029659	
4. Organization Name and Address:		Aircraft Instrument & Radio Services, Inc. 1851 S. Eisenhower Ct. Wichita KS 67209		5. Work Order/Contract/Invoice Number:	
		FAA Certified Repair Station No. TT2R188L		Same as Block #3	
6. Item:	7. Description:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial/Batch Number:
1	PRINTED CIRCUIT BOARD	101-364582-1	N/A	1	821-A-88
13. Remarks: REFERENCE WORK ORDER REPORT FOR WORK PERFORMED. ALL WORK PERFORMED I/A/W CMM NO. 39-61-30		Rev: 5 Dt: 10/09/98			
12. Status/Work:		REPAIRED			
For JAA applications: Certifies that the work specified in block 12/13 was carried out in accordance with JAR 145 and with respect to that work the aircraft component is considered ready for release to service under JAA Acceptance Certificate Number: JAA.4100.					
14. Certifies the items identified above were manufactured in conformity to:		19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> 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.:		20. Authorized Signature:	
				21. Approval/Certificate No: TT2R188L	
17. Name (Typed or Printed):		18. Date (m/d/y):		22. Name (Typed or Printed):	
				MANDY GOBEL 23. Date (m/d/y): January 16, 2003	

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.



Aircraft Instrument & Radio Services
 1851 S. Eisenhower Blvd. Wichita, KS 67208
 PH: (316) 945-9820 (800) 972-7626
 FAX: (316) 945-8014
 FAA REPAIR STATION #T12R188L

JAN 28 2003

WORK ORDER TEARDOWN Work Order No. 029659

ORIGINAL PN: 101-264582-1
 REVISED PN: 101-264582-1
 DESC: PRINTED CIRCUIT BOARD
 SN: 821-A-88
 MODEL: 1900 SERIES
 TECH: GARY
 INSP: STEVE G

BILL TO:
 FAA MM AERO CENTER
 FINANCIAL SERVICES AMZ 110
 PO BOX 25710
 OKLAHOMA CITY, OK 73125

SHIP TO:
 597349 FLA. AERONAUTICAL CNTR
 W-F: OPERATING STOCK
 MARK FOR: AIRCRAFT STOCK
 6500 S. MACARTHUR BLVD
 OKLAHOMA CITY, OK 73169-6900

Date	Cust No.	Terms	Customer Contact		Cust PO		
01/16/03	00089	NET 30 DAYS	DONNELL DELANEY		DTFAAC03V04526		
F.O.B.		Ship Via		Manual	Rev	Rev Dt	Box #
PREPAY & ADD		UPS GROUND TRAC		39-61-30	5	10/09/98	
Description							Qty
Action Requested: NO SQUAWK. REPAIR IAW MFG SPECS, NTE 350.00.							
Preliminary Inspection/Defects Found: Q1, Q2 SHORTED. U1 IS DEFECTIVE. RECOMMEND U2 & U3 ALSO BE REPLACED AS A PRECAUTIONARY MEASURE. UNIT WILL REQUIRE A CONFORMAL COATING CLEANING AND TESTING.							
Parts Required: LABOR 2N6042 CA3094AT							3.5 2.0 3.0
Action Taken: REPAIRED IAW MFG SPECS UNLESS OTHERWISE SPECIFIED. INSPECTED & CLEANED UNIT. REPLACED Q1, Q2, U1-U3. APPLIED A CONFORMAL COATING TO ASSEMBLY. FUNCTIONALLY TESTED UNIT AND TAGGED REPAIRED. TESTED AND CERTIFIED AIRCRAFT IAW CMM 39-61-30, REV 5, REV DATE: 10/9/98.							
By <u>Mandy Sobel</u> Date <u>1-16-03</u>							