

1. U.S.A.		2. FAA FORM 8130-3 <small>AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration</small>		3. System Tracking Ref. No. 158472	
4. Organization Aero-Mach Labs, Inc, 7707 E. Funston, Wichita, Ks 67207				5. Work Order, Contract, or Invoice Number: 158472	
6. Item	7. Description	8. Part Number	9. Eligibility	10. Qty	11. Serial/Batch Number
1	FUEL FLOW TRANSMITTER	86-104-2 101-389042-5	TO BE VER- IFIED BY INSTALLER	1	1065B
12. Status Work OK					
13. Remarks RAGEN 86-104-3-1001 REV A. See work order.					
<small>Limited Life parts must be accompanied by maintenance history including total time/total cycles/time since new.</small>					
14. <input type="checkbox"/> New <input type="checkbox"/> Newly Overhauled <small>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.</small>			19. Return to Service in Accordance with FAR 43.9 <small>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.</small>		
15. Signature		16. FAA Authorization No.	20. Authorized Signature <i>[Signature]</i>	21. Certificate Number: NU2R044L	
17. Name (Typed or Printed)		18. Date:	22. Name (Typed or Printed) GREGORY E. LINS	23. Date: 07/25/99	

FAA Form 8130-3 (R.1/98)

* (Operational) Installer must cross check eligibility with applicable technical data.

**AERO-MACH**
labs, inc.7707 E. FUNSTON
WICHITA, KANSAS, 67207
316-682-7707
800-221-4678
FAX NO. 316-682-3418
www.aeromach.comBill To: 136040
RAYTHEON AEROSPACE SUPPORT SVC
ACCT: 01802
2300 HORIZON ROAD
FORT WORTH, TX 76177-5300Ship To: 136040
RAYTHEON AEROSPACE SUPPORT SVC
ACCT: 01802
2300 HORIZON ROAD
FORT WORTH, TX 76177-5300**WORK ORDER**
FAA CRS NU2R044LWork Order No: 158472
Order Date...: 07/15/99
Date Needed...: 07/22/99
Part Name...: FUEL FLOW TRANSMITTER
Model No...:
Customer P/N.: 101-389042-5
Mfr. Part No.: 86-104-3
Mfr. Name...: RAGEN
Mfr. Date...:
Serial No...: 1065B

P/O#: RAS-004534-99-1 M40Pack:

Previous W/O:	Date of Last:	Qty:	Repair	Test	Overhaul	Qty	Part Number/Description
Discrepancy or Complaint (C): NONE GIVNE.				Verified? Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>		1	ELT309
						2	SSR12HA7P13L01 COIL BEARING
Work Instructions (I): BENCH TEST AND CERTIFY TO NFG SPEC.							
Inspection/Hidden Damage/In-Process Inspection (A): CARRIER FREQUENCY FLUCTUATES, DEFECTIVE COIL AND NEEDS TO BE REPLACED, ROTOR RUNS ROUGH AND NOISY, DIRTY INTERIOR, AND WE RECOMMEND THAT THIS UNIT BE OVERHAULED TO "ZERO TIME".							
By: RIGOBERTO R. ACOSTA							
Work Performed (M): TESTED, DISASSEMBLED, CLEANED, INSPECTED, REPLACED UNSERVICEABLE PARTS, REASSEMBLED, RETESTED, CALIBRATED, SAFETY WIRED, AND FUNCTIONALLY TESTED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. THIS UNIT HAS BEEN OVERHAULED.							
RAGEN 86-104-3-1001 REV A							
Final Inspection: DEWAYNE A. SCHMIDT	Technician.....: RIGOBERTO R. ACOSTA			Warranty Information -		Aircraft No:	
	Certified Repairman: <i>[Signature]</i>			Requested.....: None <input checked="" type="checkbox"/> AML <input type="checkbox"/> Mfr <input type="checkbox"/>		Repair Code: OHC	
	Certificate Number:			Responsibility: Cust <input checked="" type="checkbox"/> AML <input type="checkbox"/> Mfr <input type="checkbox"/>		Invoice.....:	
By: <i>[Signature]</i>	Date Completed.....: 7-26-99			Rev: 02/22/96			