

FIELDTECH AVIONICS & INSTRUMENTS, INC.

REPAIR DATA REPORT

WORK ORDER NO: 125085

ITEM: 1

CUSTOMER: FIELDTECH AVIONICS & INST

PURCHASE ORDER NO: 91971

MANUFACTURER: HNYWL  
TYPE NUMBER: RT220  
SERIAL NUMBER: 79103066  
AIRCRAFT TYPE:

DESCRIPTION: RADAR ALTIMETER  
PART NUMBER: 4004437-903  
WARRANTY REPAIR:  
AIRCRAFT REG:

ACTION REQUESTED/INSTRUCTIONS:  
PLEASE TAG FOR SALE.

COMPLAINT VERIFIED: YES

PRELIMINARY INSPECTION:  
NO PHYSICAL DAMAGE. UNIT IS INOPERATIVE. DOES NOT LOCK ON. FLAG REMAINS IN VIEW. TRANSMIT IS FUNCTIONAL. NEEDS REPAIR.

HIDDEN DAMAGE INSPECTION:  
UNIT IS DIRTY AND NEEDS CLEANING. CORROSION INSIDE AROUND TOP COVER SCREWS. A1 ASSY AND A3 ASSY NEED REPAIR.

CORRECTIVE ACTION:  
CLEANED AND INSPECTED. REPLACED A1C5, A1C6 AND A3C5. RESOLDERED CONNECTIONS ON A3Q8. PERFORMED A COMPLETE FUNCTIONAL TEST AND ALIGNMENT PER HONEYWELL MAINTENANCE MANUAL 09-3531-01 REVISION 6, 3/15/1992. UNIT MEETS MFG SPECIFICATIONS. RETURNED TO SERVICE.

MOD STATUS: A-L, N

FINAL CONDITION: OVERHAULED

TECHNICIAN:  DATE: December 20, 2010  
PARTS REPLACED ON THIS WORK ORDER ARE LISTED ON FOLLOWING PAGE(S)  
F109-R0 (5/2007)

Honeywell Honeywell

12/20/10

PARTS LIST FOR  
WORK ORDER#: 125085  
ITEM: 1

PART NUMBER	DESCRIPTION	QTY	DESIGNATION
2578663-222	SM CAP	1	
2578663-74	CAP	1	
4026910-23	CAPACITOR	1	

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