

FIELDTECH AVIONICS & INSTRUMENTS, INC.

REPAIR DATA REPORT

WORK ORDER NO:125086

ITEM: 1

CUSTOMER: FIELDTECH AVIONICS & INST

PURCHASE ORDER NO: 91971

MANUFACTURER: HNYWL
TYPE NUMBER: RT220
SERIAL NUMBER: 80103794
AIRCRAFT TYPE:

DESCRIPTION: RADAR ALTIMETER
PART NUMBER: 4004437-903
WARRANTY REPAIR: NO
AIRCRAFT REG:

ACTION REQUESTED/INSTRUCTIONS:
PLEASE TAG FOR SALE.

COMPLAINT VERIFIED: YES

PRELIMINARY INSPECTION:

NO PHYSICAL DAMAGE. UNIT IS VERY DIRTY. NEEDS CLEANING. TRANSMIT IS OFF
FREQUENCY. RECEIVER IS WORKING BUT UNIT DOES NOT FULLY UNLOCK. POINTER REMAINS
IN VIEW AND IS OSCILLATING.

HIDDEN DAMAGE INSPECTION:

CORROSION INSIDE ON TOP SIDE OF COVER. UNIT NEEDS REPAIR AND ALIGNMENT.

CORRECTIVE ACTION:

CLEANED AND INSPECTED. REMOVED CORROSION AND TREATED FOR CORROSION PREVENTION.
REPLACED A3U11 AND A3C12. PERFORMED A COMPLETE FUNCTIONAL TEST AND ALIGNMENT
PER HONEYWELL MAINTENANCE MANUAL 09-3531-01, REVISION 6, 3/15/92. UNIT MEETS
MFG SPECIFICATIONS. RETURNED TO SERVICE.

MOD STATUS:A-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 Honeywell

12/21/10

PARTS LIST FOR
WORK ORDER#: 125086
ITEM: 1

PART NUMBER	DESCRIPTION	QTY	DESIGNATION
4021565-438	IC	1	
4026910-51	CAP	1	

Honeywell Honeywell