

 **CAUTION**  
CONTAINS PARTS AND  
ASSEMBLIES SUSCEPTIBLE TO DAMAGE BY  
ELECTROSTATIC DISCHARGE (ESD)

**MODIFICATION**  
HARDWARE  
○ B ○ C ○ D ○ E ○ F ○ H  
SOFTWARE  
○ B ○ C ○ D ○ E ○ F ○ H

IS&S, 14CFR Part 145 Repair Station #172R916X has performed an Altimeter Test and inspection in accordance with 14 CFR Part 91.411 and Part 43, Appendix E to:

ALTITUDE	53000 FT	C505 Tester
DATE	10/25/13	
SERIAL NO.	36989	

**AIR DATA DISPLAY UNIT (ADDU)**  
PER FAA TSO-C106/AS392C TYPES I & II, TSO-C106/AS 8002, TSO-C88a/AS8003  
RTCA/DO-178B LEVEL A

POWER: **28 VDC** (PRI) **24 VDC** (SEC)

**RANGE**  
ALTITUDE: -1000 TO +53,000 FT  
-305 TO +16,154 M  
IAS: 60 TO 500 KNOTS  
BARO: 22.00 TO 31.00 IN.HG  
745 TO 1050 hPa  
MACH: 0.1 TO 1.0

WEIGHT: **3** LBS/ **136** KG

DO-160D ENV. CAT. [(A1)-JBAB(SB)-XXXXFSXBABA[WWW]M[XXC3]XXX[AC20-136]

PART NO. **9D-80130-16** SERIAL NO. **36989**

SW VDD NO. **7B-7** MFG DATE **0427**

INNOVATIVE SOLUTIONS & SUPPORT EXTON, PA. 19341 USA  
CAGE: 0EUW0

