

## **Appendix H: Label & Location**

Please refer to the following pages.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	050830	RR
B	REV PER ECN F05032	051121	LB
C	REV PER ECN F08027	061120	RR
C1	REV PER ECN F07013	070730	RW
D	REV PER ECN F08018	080814	RW
E	REV PER ECN F08030	081212	RW

TYPED SIGNATURES INDICATE APPROVAL. HANDWRITTEN SIGNATURE APPROVAL OF THIS DOCUMENT IS ON FILE AT FREEFLIGHT SYSTEMS, WACO, TEXAS.

(3.00)

(1.00)

RA-4XXX RADAR ALTIMETER

P/N: 84560-XX-XXXX


S/N: 

barcoded serial number

WEIGHT: 1.9 LBS. 

FCC ID: T7YRA4XXX

DO-160E Env. Cat. [D2]XBBB[(SC)(U2)XWXXXXZBAB[ZC]][RR]M[A2XXX]XXAC



Waco, Texas

76706-3756


MOD: 

123456789

TSO-C87

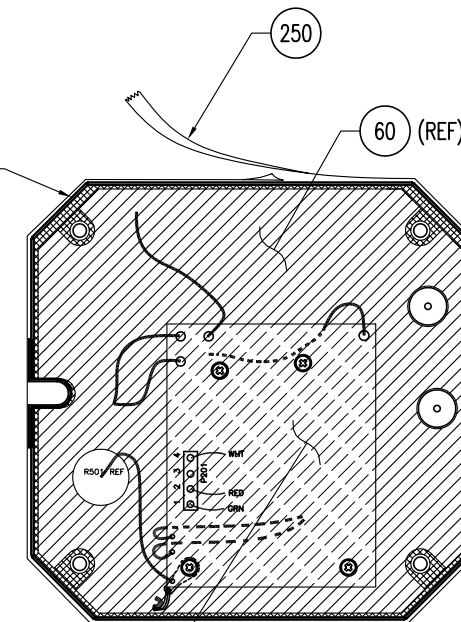
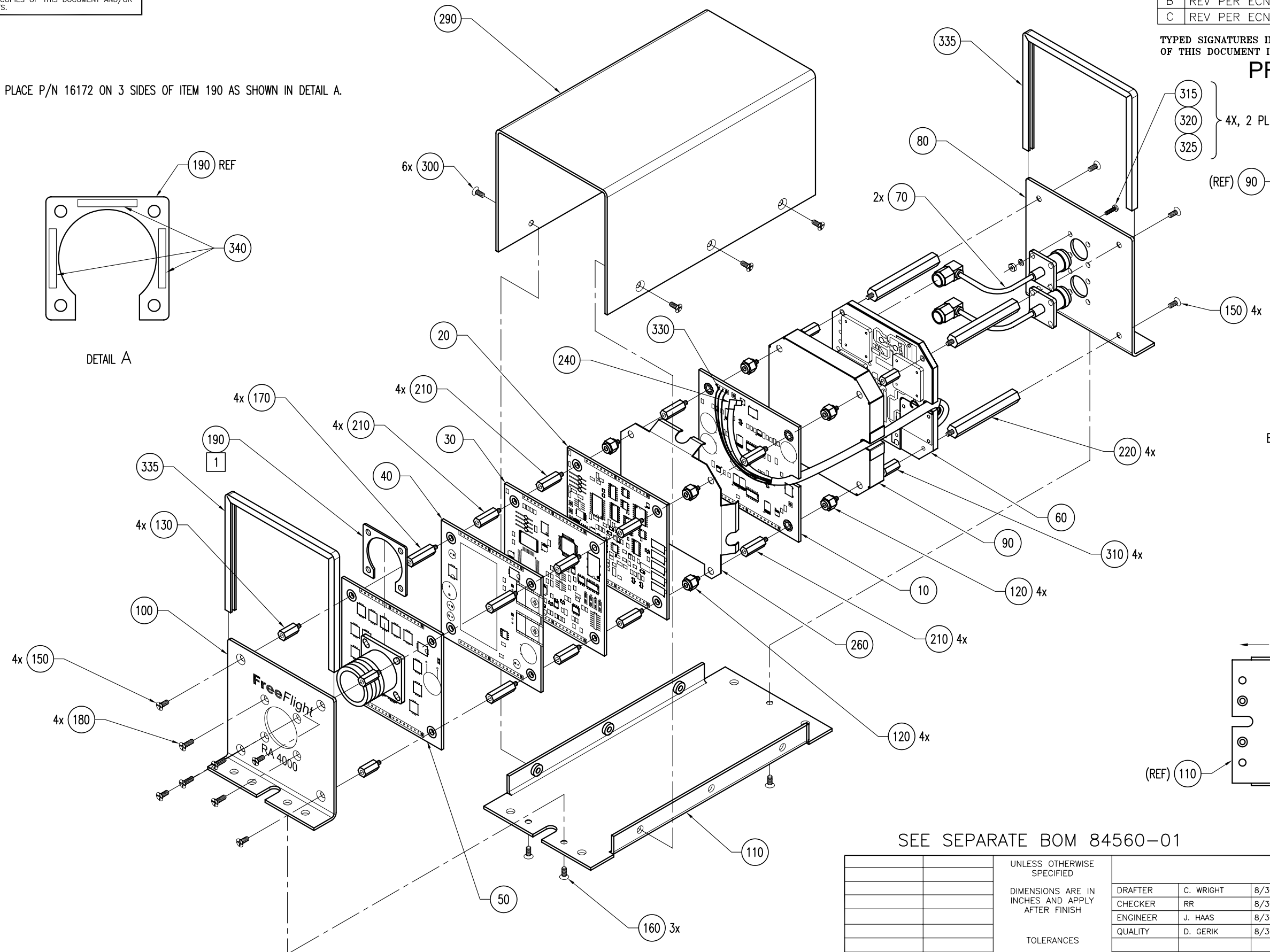
DO-178B (Level C)

- NOTES:
- MATERIAL: METALLIZED POLYESTER FFS PN# 82285.  
(THIS LABEL IS A BRADY B-428 SERIES LABEL WITH PERMANENT ACRYLIC ADHESIVE AND IS THERMAL TRANSFER PRINTED. THIS LABEL IS DESIGNED TO LAST FOR THE LIFE OF THE PRODUCT.)
  - LABEL SHALL HAVE A SILVER IMAGE ON A BLACK BACKGROUND.
  - PRINT ON BRADY THERMAL TRANSFER PRINTER, MODEL THT-300, USING CODESOFT FILENAME 84561e.LAB.
  - PART NUMBER AND SERIAL NUMBER ARE AS STATED ON THE TRAVELER.

		UNLESS OTHERWISE SPECIFIED  DIMENSIONS ARE IN INCHES AND APPLY AFTER FINISH  TOLERANCES  .X ± .1 .XX ± .02 ANG .XXX ± .005 ± 1"					3700 INTERSTATE 35 WACO, TX. 76706			
			DRAFTER	C. WRIGHT	8/30/05		LABEL, ID/SERIAL NO., RA-4XXX			
			CHECKER	RR	8/30/05					
			ENGINEER	J. HAAS	8/30/05					
			QUALITY	D GERIK	8/30/05					
84560-01	RA-4XXX					SIZE	CAGE CODE	DWG. NO.	REV.	
NEXT ASSY	USED ON					A	1WANO	84561	E	
APPLICATION			DO NOT SCALE DRAWING			SCALE: NTS			SHEET 1 OF 1	

# PRELIMINARY

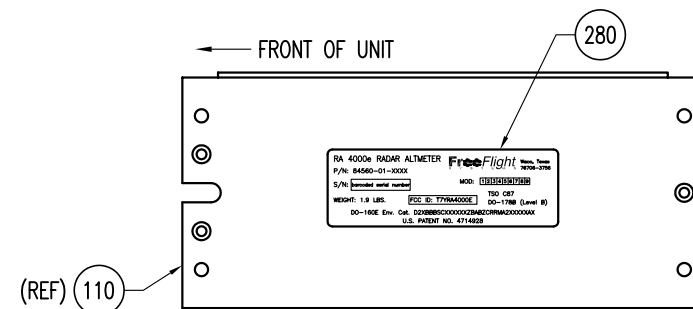
1 PLACE P/N 16172 ON 3 SIDES OF ITEM 190 AS SHOWN IN DETAIL A.



BIAS BOARD (REF) —


NOTE: HATCHED AREAS OF R/T BOARD MUST BE COATED  
WITH MICROWAVE ABSORBER. BIAS BOARD IS NOT COATED,  
BUT ALL AREA BELOW IS COATED.

REAR SIDE OF  
R/T MODULE



BOTTOM OF UNIT

SEE SEPARATE BOM 84560-01

		UNLESS OTHERWISE SPECIFIED		 3700 INTERSTATE 35 WACO, TX. 76706	
		DIMENSIONS ARE IN INCHES AND APPLY AFTER FINISH	DRAFTER C. WRIGHT 8/30/05	CHECKER RR 8/30/05	FINAL ASSY, RA-4000 RADAR ALTIMETER
			ENGINEER J. HAAS 8/30/05		
			QUALITY D. GERIK 8/30/05		
		TOLERANCES			
TOP	RA-4000	.X ± .1			
NEXT ASSY	USED ON	.XX ± .02 ANG			
APPLICATION		.XXX ± .005 ± 1"	DO NOT SCALE DRAWING		SIZE B 1WAN0
					DWG. NO. 84560-XX-AD
					REV. C
			SCALE: NTS		SHEET 1 OF 1