

FOR HONEYWELL REFERENCE:		REVISIONS	
DPA NO. A21841		FOR REVISION RECORD, SEE LAST SHEET.	
PRODUCT LINE NO. 5111		NOTES: 1. FOR UNIT DIMENSIONS AND DETAILS SEE 7519372.  TYPE APPLICABLE DASH NUMBER, DATE CODE, SERIAL NUMBER, WEIGHT AND MARK APPLICABLE MODIFICATION LETTERS ON ITEM 2.	
AW/PS ANALYSIS EB 7519381			
APPLICATION			
NEXT ASSY	USED ON (SYS)		
7519371	7519371		

-  TYPE THE AIRCRAFT TYPE(S) APPLICABLE PER CONTROLLED PMA/TSO DATA BASES ON ITEM 3 PLATE, QUANTITY AS REQUIRED.
-  INSTALL ITEMS 2, 3 AND 4 PER ITEM 701, LOCATE APPROXIMATELY AND ORIENT AS SHOWN.
5. TEST PER ITEM 702.
6.  THIS ASSEMBLY INCLUDES COMPONENTS WHICH ARE SUBJECT TO DAMAGE BY ELECTROSTATIC CHARGES: THEREFORE, ALL COMPONENTS SHALL BE HANDLED IN ACCORDANCE WITH GUIDELINES FOR ELECTROSTATIC DISCHARGE CONTROL.
-  ON ITEM 4 MARK MANUFACTURE CAGE CODE, DATE CODE SERIAL NUMBER, UNIT PART NUMBER AND THE FOLLOWING:
TO THE LEFT OF MFG AND SER, MARK MANUFACTURE CAGE CODE AND DATE CODE SERIAL NUMBER IN DATA MATRIX FORMAT.
TO THE LEFT OF PNR, MARK UNIT PART NUMBER IN DATA MATRIX FORMAT.
THE DATA MATRIX SHALL BE .125 MINIMUM HIGH AND THE CHARACTERS SHALL BE .06 MINIMUM HIGH BLACK.
8. ON LABELS READ IS FOR ORIENTATION ONLY.
9. UNITS REQUIRING SERVICE AND/OR REPAIR MUST BE RETURNED TO CAS PHOENIX.

REV STATUS OF PARTS LIST SHALL BE SAME AS
BASIC DRAWING NUMBER
SEE SEPARATE PARTS LISTS

OPERATIONAL NOTE																	
VARIABLE ASSEMBLY																	
REF DWG																	
ITEM CODE (PER EB699384)	CONTRACT AU-100	52	51	50	49	48	47	46	45	44	43	42	41	40	REV SHEET	INDEX	
INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994, UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES: TOLERANCES ANGLES ± — 2 PL DEC ± — 3 PL DEC ± —	DRAWN BY DATE A. SUNSHINE 18OCT99	39	38	37	36	35	34	33	32	31	30	29	28	27	REV SHEET	INDEX	
	DESIGNED BY DATE A. SUNSHINE 18OCT99	26	25	24	23	22	21	20	19	18	17	16	15	14	REV SHEET	INDEX	
	CHECKED BY DATE D. GILSON 25OCT99	13	12	11	10	9	8	7	6	5	4	3	2	1	REV SHEET	INDEX	
	APPROVED FOR MFG DATE A. SIMPKIN 26OCT99	 COMMERCIAL FLIGHT SYSTEMS GROUP PHOENIX, ARIZONA															
	APPROVED FOR OE DATE																
THIRD ANGLE PROJECTION 	APPROVED FOR ENGRG DATE	TITLE ANTENNA ASSEMBLY, MINI-M AERO - AU-100															
DWG CLASS A	APPROVED FOR ENGRG DATE T. EUROPA 26OCT99																
FIRST USED ON 7519371	APPROVED FOR DATE	SIZE A	CAGE CODE 55939	DRAWING NO. 7519371										REV D			
		SCALE —		UNIT WT				SHEET 1 OF 4									

JUN 06 2001 dkiendl 10:26:35
GT REV 03-01

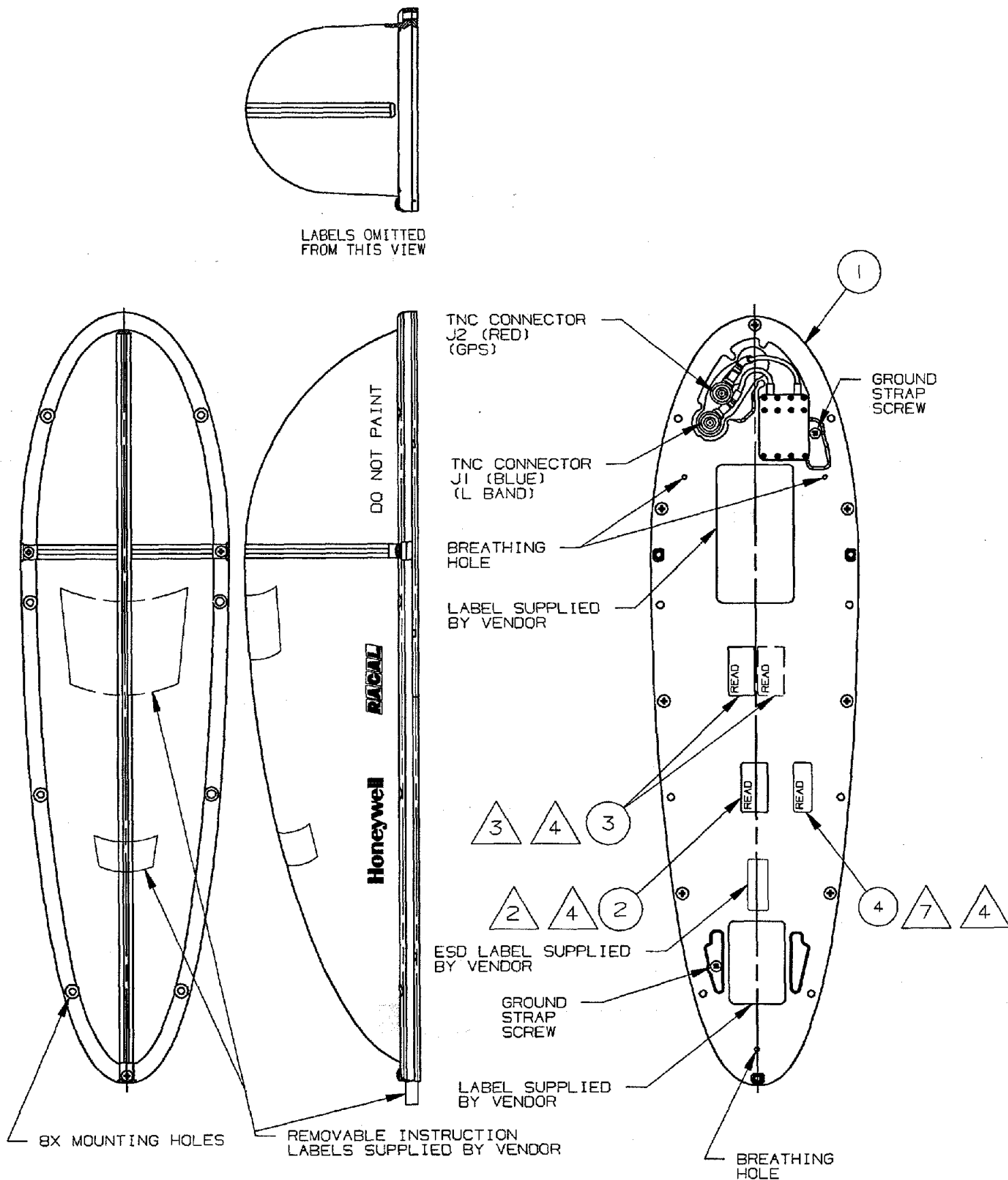


FIGURE 1.

Honeywell

SEE FIRST SHEET FOR CONTRACT NUMBER. USE OR DISCLOSURE OF INFORMATION ON THIS SHEET IS SUBJECT TO THE RESTRICTIONS ON THE FIRST SHEET OF THIS DOCUMENT.

SIZE
A

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SHEET 2

MINI-M AERO ANTENNA AU-100 MODIFICATION STATUS TABLE (SEE NOTE 9)

UNIT MODIFICATION PLATE TO BE MARKED					AFFECTED ASSY, SUBASSY, DOCUMENT OR SOFTWARE		MODIFICATION LETTER	REMARKS	UNIT SERIAL NUMBER EFFECTIVITY OR SOONER
901					PART NUMBER	REV			
					7519371-901	C		OMNIPLESS Part NO. 677-A0002-01 S/W Version: 1.02 H/W Rev: 2.1	XXXX0201
A					7519371-901	C	A	OMNIPLESS Part NO. 677-A0002-01 S/W Version: 1.02 H/W Rev: 2.2	XXXX0260
B					7519371-901	C	B	OMNIPLESS Part NO. 677-A0002-01 S/W Version: 1.02 H/W Rev: 2.3	XXXX0260

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REV
C

SCALE —

SHEET 3

SH 4
DWG NO. 7519371

REVISIONS

REV	DESCRIPTION	DATE	APPROVED
—	INITIAL RELEASE	15NOV99	R.BACULA
A	SH 1: APPL BLOCK: NEXT ASSY AND USED ON WAS 7519370. T/B: FIRST USED ON WAS 7519370. SH IDX REV. PL AFFECTED. 103958(M) AFFECTS ONLY KITS NOT YET IN-BUILD.	10JAN00	T.EUROPA 11/3/00 BEGAY TG
B	SH 1: NOTES: NOTE 4 WAS INSTALL ITEMS 2 AND 3 --- SHOWN. ADD NOTES 7 AND 8. SH IDX REV. PL AFFECTED. SH 2: UDTD VIEW: ADD B ITEM 4 AND ASSOC INFO. 24291(M) AFFECTS ONLY ASSEMBLIES NOT YET "IN-BUILD" AS SOON AS MANUFACTURING DOCUMENTATION IS AVAILABLE.	24APR01	T.EUROPA 24APR01 BURKE CH
C	SH 1: NOTES: ADD NOTE 9. SH IDX REV. PL NOT AFFECTED. WAS SH 1 OF 3. SH 3: ADD. SH 4 WAS SH 3. 24492(B) BREAK-IN ON SERIAL NO. OF ASSEMBLY/END ITEM (OR SOONER). CAUTION: RECOMMEND USE ON END ITEM ONLY.	24APR01	T.EUROPA 24APR01 BURKE CH
D	SH 1: SH IDX REV. SH 2: UDTD VIEW: EXTENSIVELY REVISED. SH 4: SH IDX REV. 24509(M) AFFECTS PARTS IN-HOUSE AND IN C-STOCK. (EFFECTIVITY INCLUDES OPEN POS.)	12 Jul 01	<i>[Signature]</i> BURKE AM

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SHEET 4