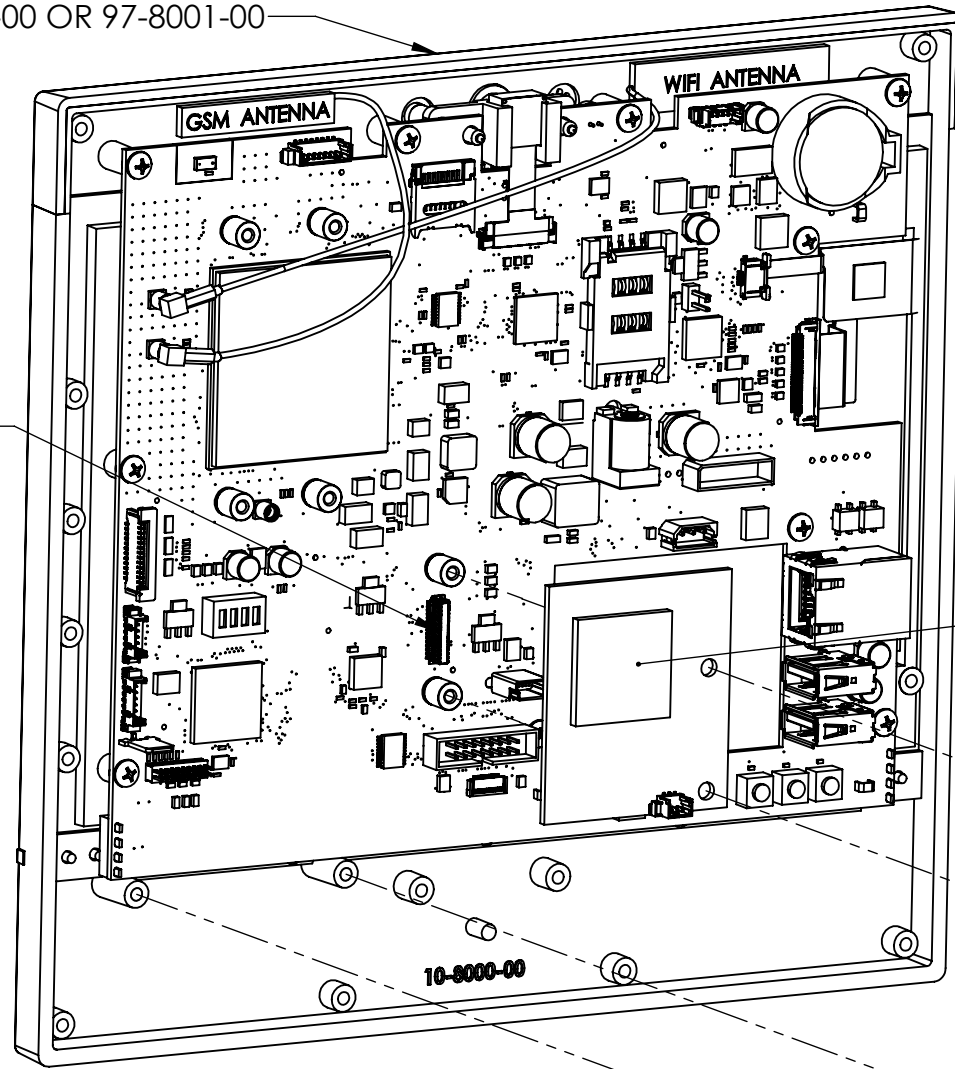


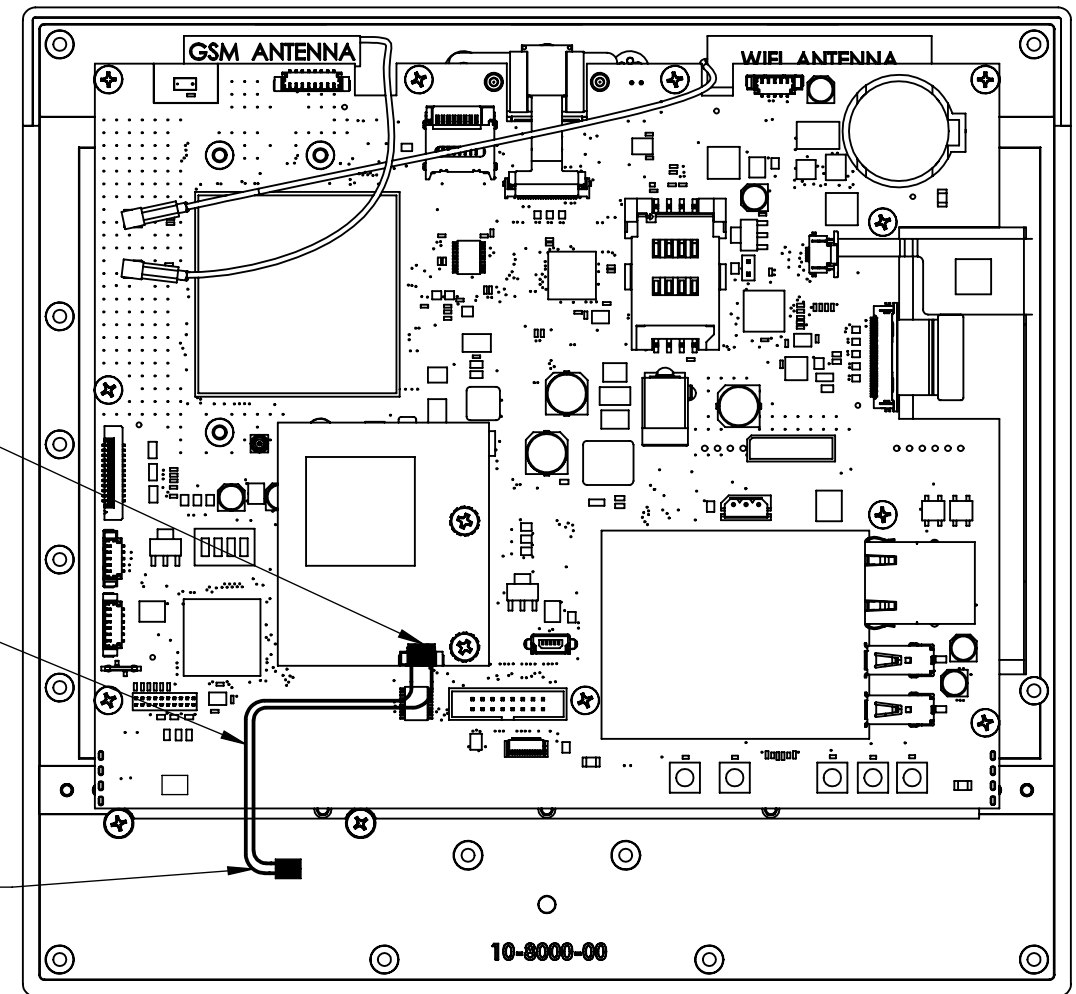
FRONT PCB-DISPLAY ASSEMBLIES
97-8000-00 OR 97-8001-00

PROX HEADER J36



CONNECT
ANTENNA CABLE
TO J2 ON PROX
DECODER PCB

CONNECT
LOW FREQ
BLACK WIRES
AS SHOWN



SUB-ASSEMBLY NOTES:

1. PLACE THE FRONT PCB-DISPLAY ASSEMBLY (97-8000-00 OR 97-8001-00) ON THE ASSEMBLY BENCH.
2. INSTALL THE HID PROX POINT DECODER PCB (ITEM 1) ON THE HEADER J36 OF THE MAIN PCB AND SECURE IT IN PLACE WITH (2) #4-40X1/4" SEMS SCREWS (ITEM 3). SEE DETAIL ABOVE.
3. PLACE THE iCLASS SE DUAL ANTENNA (ITEM 2) ON THE BOSSES AND SECURE IT IN PLACE WITH (2) #4-20X1/4" PLASTITE SCREWS (ITEM 4).
4. CONNECT THE ANTENNA CABLE INTO J2 ON THE THE PROX DECODER PCB (ITEM 1). CONNECT LOW FREQ ANTENNA CABLE (ITEM 5) TO ANTENNA AS SHOWN.

REVISION HISTORY				
RO/ECO	REV.	DESCRIPTION	DATE	APPROVED
RO-10532	00	RELEASED TO PRODUCTION	12/05/2018	SJ DANNEKER
	01	UPDATED PCB TO CURRENT REV; ADDED ITEM 5	8/5/2019	JJG

ITEM #	PART #	DESCRIPTION	QTY.
1	90-1934-01	HID PROX POINT DECODER PCB	1
2	90-1993-00	HCM-80, iCLASS SE DUAL FREQ. PROX ANTENNA	1
3	70-1225-04	#4-40 X 1/4", SEMS SCREW	2
4	70-9407-04	#4-40 X 1/4", BRASS SCREW	2
5	63-1993-02	HCM-80, LOW FREQ ANTENNA CABLE	1

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES IF NOT LISTED:
ANGULAR: ±0°30'
TWO PLACE DECIMAL ±.01
THREE PLACE DECIMAL ±.005

DRAWN
SJ DANNEKER
DATE
12/05/2018

CHECKED
CJ ARESKO
DATE
12/06/2018

MATERIAL

Q.A.

FINISH

MFG

PROPRIETARY AND CONFIDENTIAL

APPROVED

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ATS ACCU-TIME SYSTEMS INC
420 SOMERS ROAD, ELLINGTON, CT. 06029
860-870-5000

TITLE:

**HCM-80, HID PROX POINT
LOW FREQ. ASSEMBLY**

SIZE

B

DWG. NO.

97-8006-00

REV

01

SCALE: VARIOUS

SHEET 1 OF 1