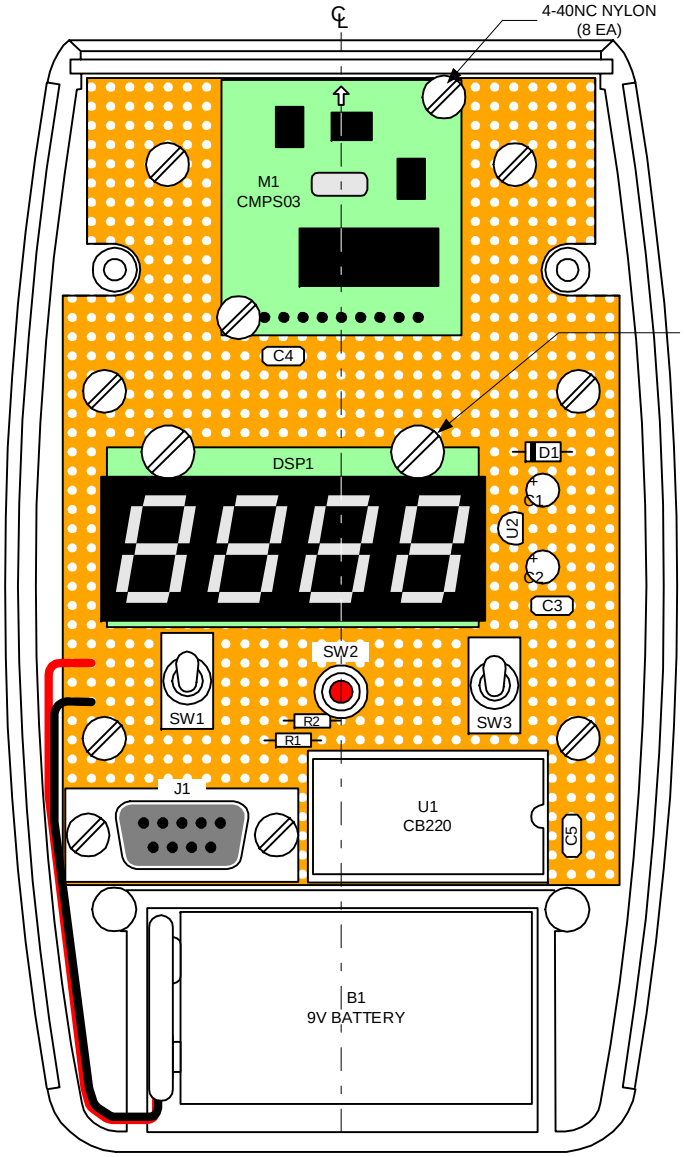
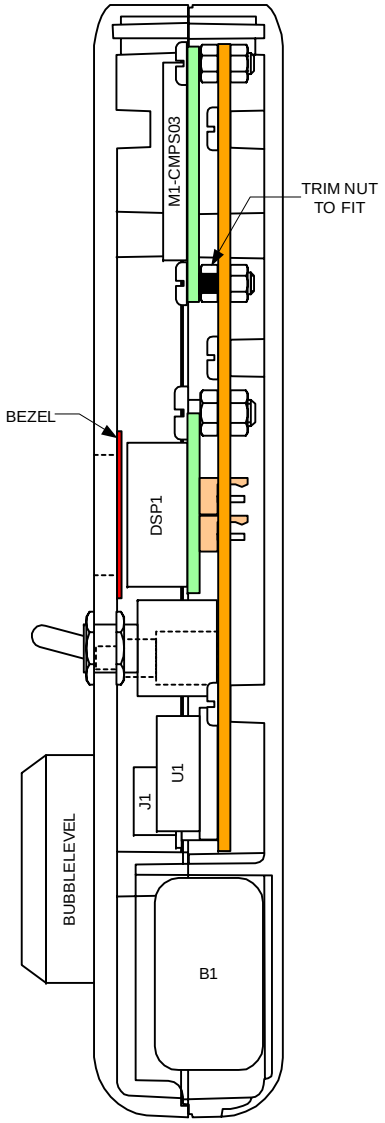


ANTENNA AIMER
TOP REMOVED



ANTENNA AIMER
CUTAWAY SIDE VIEW

ANTENNA AIMER
ASSEMBLY

NOTES

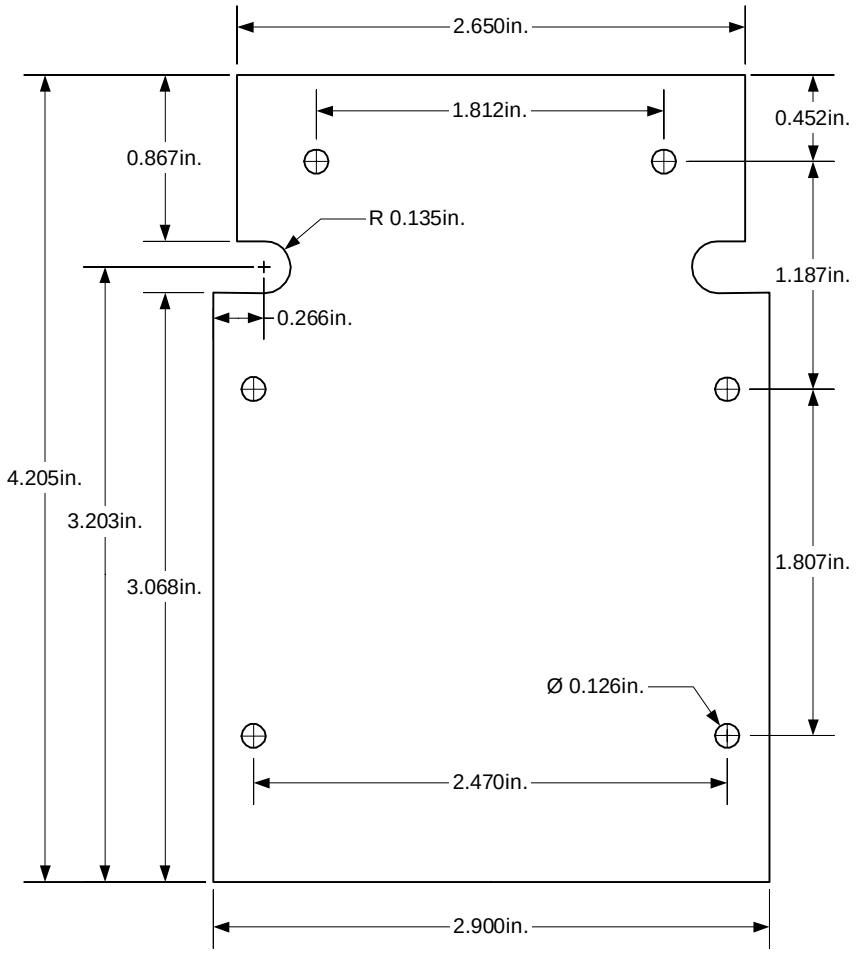
1. MOUNT COMPASS MODULE USING NYLON HARDWARE TO REDUCE MAGNETIC INTERFERENCE.
2. FOR BEST ACCURACY, COMPASS MODULE SHOULD BE MOUNTED PARALLEL TO TOP OF CASE (I.E., LEVEL WHEN BUBBLE IS LEVEL).
3. MOUNT LED DISPLAY SO THAT THE THIRD DIGIT IS CENTERED ON THE PERF BOARD.
4. CUT ENCLOSURE DISPLAY HOLE WITH DREMEL TOOL AND TEMPLATE.

DESIGN: KG4JJH	08/20/07
TESTED: KG4JJH	09/10/07

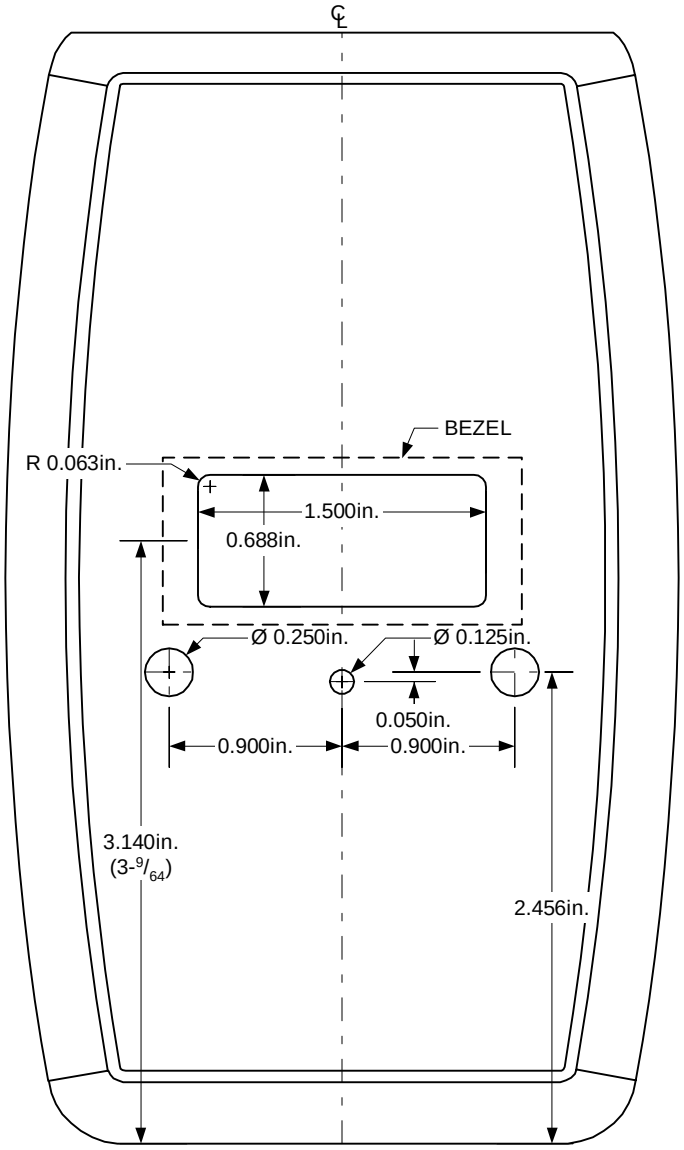
KG4JJH

ANTENNA AIMER
ASSEMBLY & LAYOUT

SCALE: 1:1	SHEET 1 OF 3	REV. 0

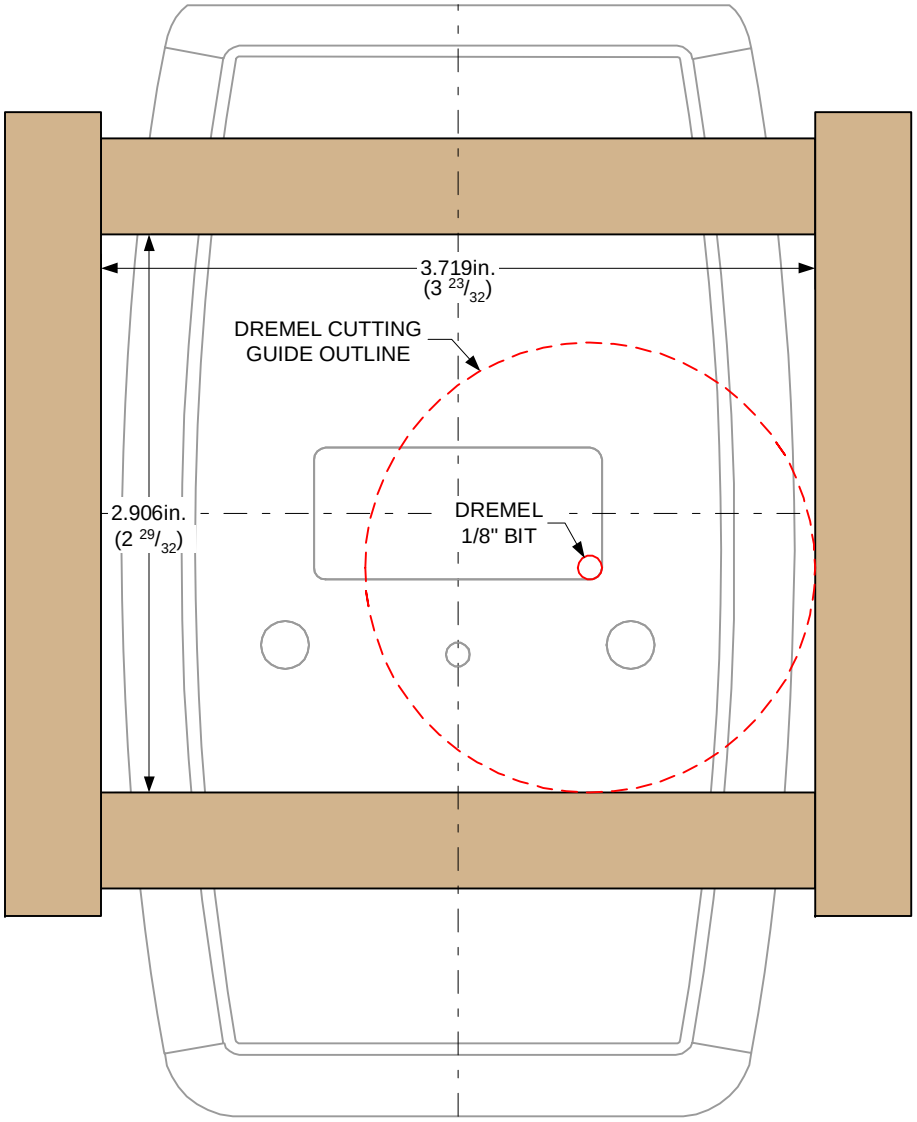


PERF BOARD



ENCLOSURE
CUTOUTS

DESIGN: KG4JJH	08/20/07	KG4JJH
TESTED: KG4JJH	09/10/07	ANTENNA AIMER DETAILS
		SCALE: 1:1 / SHEET 2 OF 3 / REV. 0



BEZEL CUTOUT TEMPLATE

MATERIAL: 3/8" THICK MDF

NOTES

1. FASTEN TEMPLATE TOGETHER WITH GLU E.
2. CLAMP ENCLOSURE TOP TO TABLE & TEMPLATE TO ENCLOSURE TOP.
3. MAKE A TRIAL CUT IN CENTER OF CUTOUT TO DETERMINE BEST DREMEL CUTTING SPEED.

DESIGN: KG4JJH	08/20/07
TESTED: KG4JJH	09/10/07

KG4JJH

ANTENNA AIMER
BEZEL TEMPLATE

SCALE: 1:1	SHEET 3 OF 3	REV. 0