

How to Retrofit a GPS Patch Antenna to the Gx Data-logger

Step 1: Remove the existing GPS antenna by unscrewing the hex nut, exposing the brass connector as shown in Figure 1

Step 2: Screw the patch antenna's hex nut onto the brass connector until firm, making sure that the cable is pointing in the direction illustrated in Figure 2



Figure 1



Figure 2

Step 3: Turn the patch antenna upside down and peel off the adhesive cover shown in Figure 3 to reveal the sticky side of the Velcro strip, as shown in Figure 4



Figure 3



Figure 4

Step 4: Position the patch antenna, right-side up, towards the far end of the platform, and, at the same time tuck the cable under the orange bumper, as illustrated in Figures 5 and 6. Press down on top of the patch to secure it to the platform



Figure 5



Figure 6