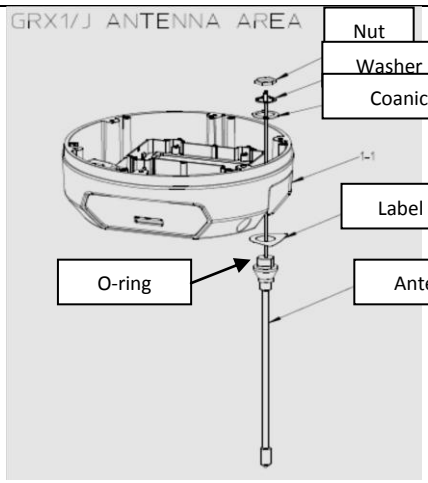
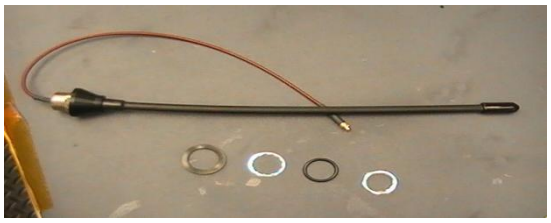
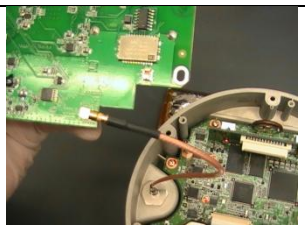
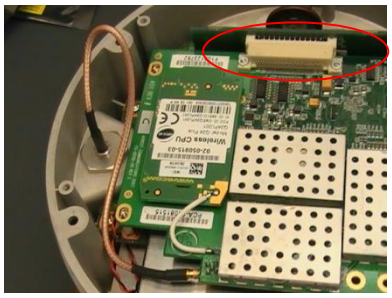
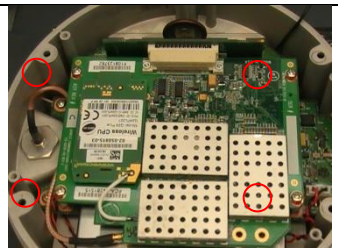
DIGITAL UHF II INSTALLATION INSTRUCTION IN HOST UNITS

Step #	Drawing	Action & Tools	Symbol
1		Preparations: a) Modem PCB (qty 1, ***part number depend on the work order***) b) BNC, TNC, or Antenna-J connector cable (qty 1, ***part number or type of cable depends on work order)*** c) Screws CR 3X6, qty 4 d) Niji lock red e) Torque driver 6 in lbs f) Brady barcode printer and scanner g) Lower case assembly 5 a) Tools: Socket drive handle, 16 mm socket.	
2		Obtain BNC, TNC, or antenna-J. Cable installation (BNC-TNC): 1. Remove the washer and the nut from the cable. 2. Install cable into the lower case assembly 5 3. Install washer and nut back to the cable 4. Use tools to tighten the nut 	

3		Antenna-J installation: 1. Obtain antenna (include in antenna: nut, rubber o-ring and washer), coanical spring washer (700351038X) 2. Install antenna. 	
Step #	Drawing	Action & Tools	Symbol
4		Obtain modem PCB and scan barcode (red circle) using the Brady scanner. Obtain barcode label from the Brady printer and install label into the battery compartment located at the lower case. 	

5		Install TNC or BNC cable to the modem. When connector was installed correctly, a click noise will occurs.	
6		Install the modem board to the junction PCB (red circle) connector and route the cable underneath the modem board as shown in the image to the left. 	
7		Install modem board to the lower case assembly with 4 screws (CR 3X6) and niji lock red (6 in lbs).	

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