



**SITCO ANTENNAS**

**ASSEMBLY INSTRUCTION  
FOR  
UHF QUAD STAGGER  
CONVERSION KIT**

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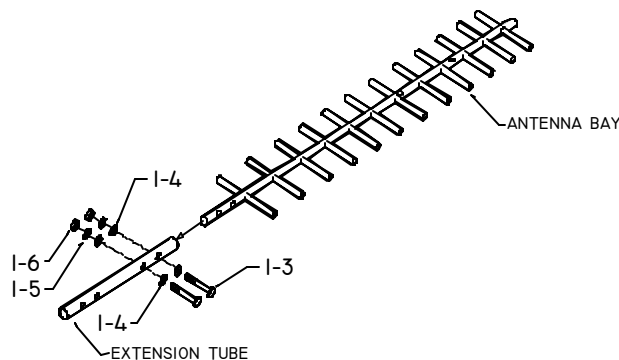


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## 1.1. Bill of material:

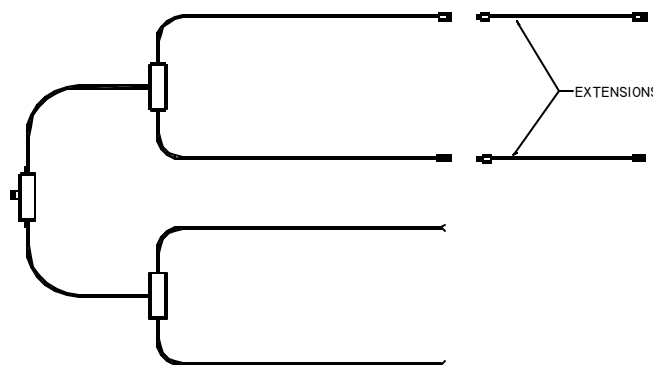
ITEM	DESCRIPTION	QTY
1-1	Extension tube	2
1-2	Harness extension	2
1-3	Bolt 1/4-20 x 2-3/4	4
1-4	Flat washer 1/4	8
1-5	Lock washer 1/4	4
1-6	Hex nut 1/4-20	4

**1.2. Installation of boom extension:** Slide the end mount extension tube over the antenna boom (two of the four booms get extended). Align its element hole and attach them using items 1-3, 1-4, 1-5 and 1-6. See Figure 1.



**Figure 1**

**1.3. Installation of harness extension:** Attach extensions to two of the harness legs. See Figure 2.



**Figure 2**

**1.4. Harness attachment:** When attaching the harness, connect the extended (longer) harness legs to the extended (longer) booms