



707, 727-787
STANDARD WIRING PRACTICES MANUAL
HF ANTENNA LEAD ASSEMBLY AND PROBE RECEPTACLES

TABLE OF CONTENTS

<u>PARAGRAPH</u>	<u>PAGE</u>
1. <u>PART NUMBERS AND DESCRIPTION</u>	2
A. HF Antenna Part Numbers	2
2. <u>HF ANTENNA LEAD TO HF PROBE ANTENNA RECEPTACLE ASSEMBLY</u>	2
A. Terminal Assembly	2

20-87-00



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This Subject gives the procedures to assemble the 69B41500 HF antenna lead assembly to the 69-54481 HF probe antenna receptacle.

1. PART NUMBERS AND DESCRIPTION

A. HF Antenna Part Numbers

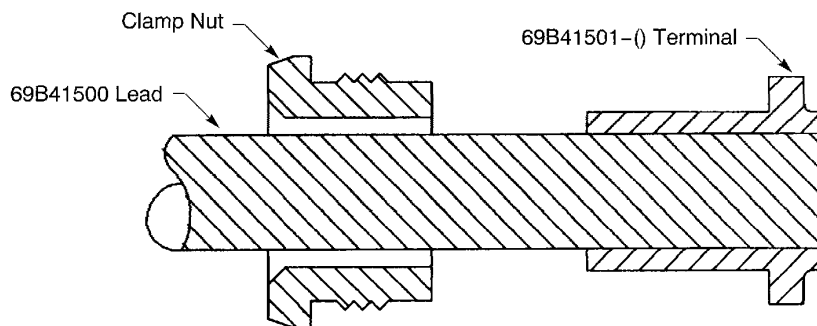
Table 1
HF ANTENNA PART NUMBERS

Description	Part Number	Supplier
HF Antenna Lead Assembly	69B41500	Boeing
HF Probe Antenna Receptacle	69-54481	Boeing
Terminal	69B41501-()	Boeing

2. HF ANTENNA LEAD TO HF PROBE ANTENNA RECEPTACLE ASSEMBLY

A. Terminal Assembly

- (1) Slide the clamp nut and terminal on the lead. Refer to Figure 1.



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CLAMP NUT AND TERMINAL POSITION

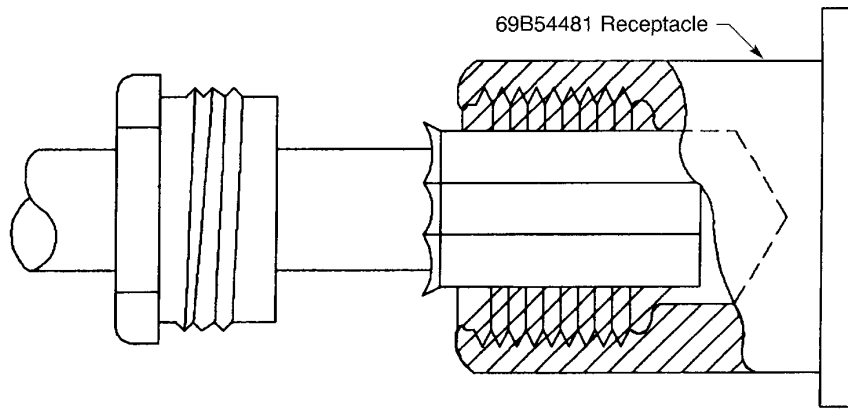
Figure 1

- (2) Put the 69B41501-() terminal into the 69-54481 antenna receptacle. Refer to Figure 2.
Make sure that the terminal is against the bottom of the receptacle.

20-87-00



707, 727-787
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TERMINAL AND RECEPTACLE ASSEMBLY

Figure 2

- (3) Turn the clamp nut on the receptacle.
 - (4) Tighten the clamp nut on the receptacle.
- Make sure that the clamp nut is torqued to 95 inch-pounds \pm 5 inch-pounds.

20-87-00