

# Model ANT 034

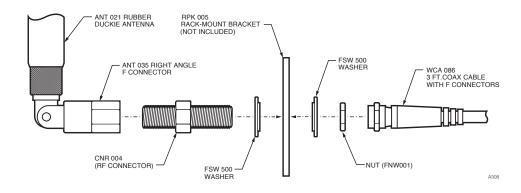
Remote rubber duckie antenna for RPK-005 mounting

#### INSTALLATION INSTRUCTIONS



The ANT 034 is a 75 Ohm rack mountable remote antenna designed for 72-76 MHz operation. It is intended for use with Williams AV FM transmitters (i.e. PPA T35, PPA T27).

### **ANT 034 Assembly & Installation Procedure**



- 1. The ANT 034 can be mounted to an audio rack with the RPK 005 (a 1/2-width, single-space rack bracket, ordered separately). This solution is most commonly used when the transmitter will also be mounted in the rack.
- 2. Thread the ANT 021 rubber duckie on to the ANT 035. Turn the F-connector on the ANT 021 clockwise by hand until connection is tight.
- 3. Install the washers with the smaller side facing the RPK 005 rack bracket as shown. Correct orientation of the washers is crucial to maintaining antenna isolation. Tighten the nut with moderate pressure using the proper size wrench.
- 4. Thread one end of the WCA 086 3' coax cable on to the back of the assembled bracket-antenna unit. Use fingers only to tighten.
- 5. Attach other end of WCA 086 3' coax cable to the F-Connector "Antenna" jack on the Williams AV 72-76 MHz transmitter (i.e. PPA T35, T27). Use fingers only to tighten.

NOTE: Do not bend coax cable sharply at any point. The ANT 034 rubber duckie antenna should be vertical for best performance, and to comply with FCC rules.

### Warranty

The ANT 034 rack mountable remote antenna is covered by a 90 day warranty. If you experience difficulty with your antenna, call toll-free for customer assistance:

#### 1-800-843-3544 (U.S.A.) or 1-952-943-2252 (Outside the U.S.A.)

If it is necessary to return the system for service, your customer service representative will give you a Return Authorization Number (RA) and shipping instructions.

## **Recycling Instructions**

 $\bigotimes$  Help Williams AV protect the environment! Please take the time to dispose of your equipment properly.

### Product Recycling for Customers in the European Union:

Please do NOT dispose of your equipment in the household trash. Please take the equipment to a electronics recycling center.

