

# Wireless Telemetry - YAGI Antenna Installation

## 900MHz RCI-XXX-RF9 Systems

- Install YAGI Antenna on mounting pole with U-bolts (provided). **DO NOT OVER-TIGHTEN!**
- Connect Low-loss LMR cable to antenna cable and add shrink-wrapping or other water-tight seal over connection
- Secure antenna cable to the pole to prevent strain on the cable connection at the antenna. Looping the cable as shown provides additional strain relief on the antenna connection
- Connect the lightning protector in-line as shown
- Attach the grounding kit to the antenna cable as described in the grounding kit instructions. Make sure to provide a good ground for the grounding wire

