



TORQUE CHART	
FASTENER SIZE	TORQUE
5/16"	10 FT-LBS
3/8"	15 FT-LBS
1/2"	15 FT-LBS

Installation Instructions

Mini Mount Cable Style Clamp

Preparation:

Read and understand these instructions prior to beginning.

Review installation instructions provided by signal manufacturer. Verify mounting location and method is acceptable.

Check parts against the installation drawing accompanying these instructions, verify all necessary components are present and undamaged.

Review tools required to perform the installation, ensure all tools are present and in good working order prior to beginning the installation process.

Safety first! Review and adhere to all applicable work zone safety information to ensure installer safety.

Installation:

Determine mounting location - When determining the mounting location careful thought must be given to ensure access to tensioning components, adjustment screws and electrical connections.

Mount saddle bracket – Position saddle on mast arm, while holding saddle in position route loose cable end under mast arm and place cable stop in cradle of saddle. Take care to ensure cable is laying in groove in cradle. Pull up on the plain end of cable to remove all slack. Tighten the cable locking u-bolt. Adjust position of saddle if required. Tighten cable while keeping stud on cable from turning. Cable must be tight enough to ensure mounting bracket does not shift or slip under load.

Secure excess cable – Excess cable may be secured to the mast arm/clamp by plastic ties or other methods. (Not supplied)

Tighten mounting hardware – After aiming the equipment securely tighten all fasteners. 5/16" hardware to be torque to 10 ft lbs, 3/8" hardware to be torqued to 15 ft lbs, 1/2" hardware to be torqued to 20 ft lbs.

Inspection:

Review installation – Verify all hardware is tightened to proper specifications.