

# Qwikmount

The fastest roof mounting system available

## ASSEMBLY INSTRUCTIONS

### TOOLS REQUIRED:

2ea. 9/16" wrenches

Step 1: Contact a licensed Professional Engineer for each installation to determine if the underlying structure is capable of supporting the loads imposed by the QWIKMOUNT.

**NOTE: Stainless steel bolts require the use of Anti-seize lubricant on threads to prevent lock-up.**

Step 2: Arrange the tanks (25 gallons ea.) into the general configuration as shown and in the area of installation. See appropriate details for single tanks or double tanks. Using the exploded diagram as a guide, layout and lube the hardware. Bolt the "U" bracket to the center plate (both bolt heads up-nylock nuts down). Loosely install the center plate (to tanks), splice plates and brace anchors.

Step 3: Fill each individual tank with water (raise filler hole to allow air to escape.) Make sure all air has been evacuated from the tank and install cap. In areas subject to freezing, add anti-freeze in accordance with the anti-freeze manufacturer's instructions.

**Warning: Any bolt head or nut in contact with the tanks requires a flat washer underneath it. Failure to do so could result in damage to the tanks and may void your warranty.**

Step 4: Tighten all hardware to a snug condition. (Use anti-seize lubricant on all hardware.) Do not over tighten, as this may damage the tanks.

Step 5: Install the brace clamp/collar onto mast (approximately 36" from end of mast with holes). Tighten hardware just enough to hold into place.

Step 6: With mast in a horizontal position, position base of mast into "U" bracket. Install the top bolt only.

Step 7: Install antennas, cables and any accessories onto mast.

Step 8: Tilt mast to vertical position and install lower bolt into "U" bracket.

Step 9: Install diagonal braces. Tighten brace clamp, brace bolts, and "U" bracket bolts.