

## SpeedNet Repeater Gasket Installation

- STEP 1.** Use a 1/16-inch hex-driver to remove the bolts attaching the top of the enclosure. See Figure 1.
- STEP 2.** Pry open the cover with a medium-blade screwdriver. Be careful not to damage the gasket. The cover may be connected to the enclosure with a ground wire. It is not necessary to remove it. Support the cover to avoid damaging the ground wire.
- STEP 3.** If there is an additional gasket (other than the gasket recessed in the case channel), gently remove it.
- STEP 4.** If there is no ground wire, install the ground wire supplied with the gasket kit. See Figure 2.
- STEP 5.** Lay the new gasket (catalog number 569-000031-00) on the enclosure and match the bolt holes. The gasket is symmetrical. See Figure 3.
- STEP 6.** The cover can be installed in either direction. Install the cover with the hinge lugs on the cover away from the latch lug on the enclosure.
- STEP 7.** Use a screwdriver to realign the gasket holes inside the bolt holes.
- STEP 8.** Install the 10 cover bolts. Insert each bolt in a lock washer, a flat washer, and the cover hole. Then, put the nut on the bolt.
- STEP 9.** Follow the sequence in Figure 1 around the cover to compress the gasket uniformly, and tighten to 25 ±5 inch-pounds.
- STEP 10.** Repeat the sequence and tighten to 45 ±5 inch-pounds.

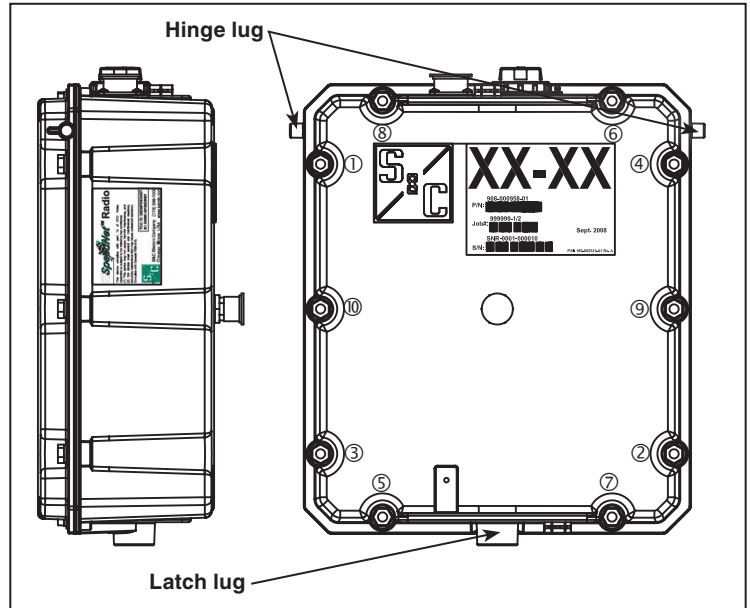


Figure 1. Cover bolts and torque pattern.



Figure 2. Cover connected to enclosure with the ground wire.

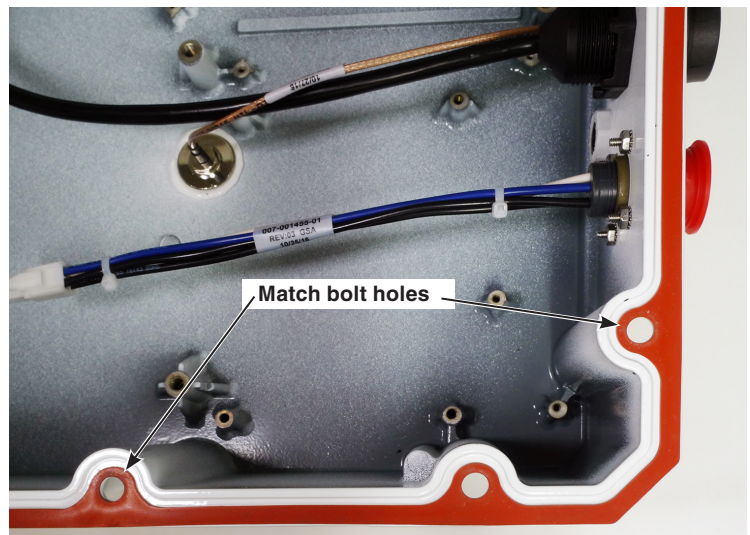


Figure 3. Match gasket holes with bolt holes.

