

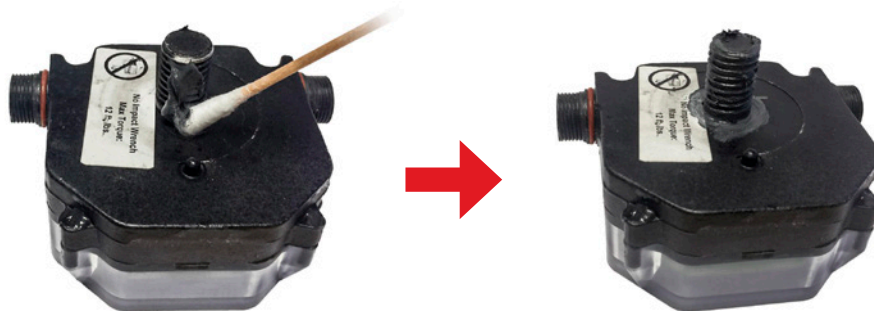
## AirBAT® Corrosion Prevention Tech Tip

Increase the corrosion resistance of AirBAT® Tire Pressure Monitoring Systems by applying fresh protective zinc anti-corrosion compound to the mounting stud, especially when operating in areas prone to exposure of highway de-icer and saltwater. STEMCO offers AirBAT hose refurbishment kit (P/N 810-0070) which includes small packets of this paste, but any brand of metal-free zinc dust petrolatum compound is acceptable.



### Preventative Maintenance Procedure:

1. Remove AirBAT from wheel by disconnecting the hose(s) from valve stem(s), then removing the bracket from the wheel. It may be necessary to remove a hose from the AirBAT in order to more easily access the bracket mounting hardware.
2. Clamp the black aluminum body of the AirBAT in a bench vise stud-side up and remove the nut from the back using manual tools only. **Do not use impact or power tools or apply removal torque exceeding 20 ft-lbs, due to the high risk of stud breakage.** If nut is seized apply a penetrating solvent and soak per manufacturer's instructions before reattempting removal.
3. Remove the mounting bracket, washer, and nut from the AirBAT and inspect them for damage. Do not return to service if there are visible signs of cracking or excessive corrosion. Contact Stemco customer service for information regarding replacement parts.
4. Using a clean rag wipe any debris from the AirBAT stud, then apply a thin coating of zinc anti-corrosion compound around the entire stud and within the thread valleys.



5. Reinstall the bracket using the same mounting hardware. Using a hand-operated torque wrench, tighten the nut to 12 ft-lbs (144 in-lbs).
6. Install AirBAT assembly with bracket onto wheel end and attach hoses, finger tight.

Please contact your STEMCO sales representative with questions or concerns.