Replacing Upper Section of Tank

**WARNING**: Always wear safety glasses, a dust mask, and ear protection when installing.

**CAUTION**: Do not over-tighten the socket-head cap screws to avoid cracking the tank.

1. Disassemble the new tank supplied with the transducer. Using the Allen wrench included, remove the four socket-head cap screws, lock washers, and flat washers (Figure 1). Set them aside. (To remove the Allen wrench from the handle of the transducer, use a blade screwdriver.)

2. Using the Allen wrench supplied, remove the four socket-head cap screws, lock washers, and flat washers from the previously installed tank. Save them as spares. Discard the upper section of the tank.

3. Be sure that the gasket is in place around the opening of the lower section of the tank. Fasten the new upper tank to the previously installed lower section to form a complete unit. Use the four socket-head cap screws, lock washers, and flat washers. Lightly tighten the socket-head cap screws that hold the two sections of the tank together with a force not exceeding 50 in.-lb. **Do not over-tighten**. After use, replace the Allen wrench in the recess in the transducer.

4. Follow the installation instructions that came with the transducer, starting with “Installing the Transducer” on page 4.

**Replacement Parts**
Obtain parts from your instrument manufacturer or marine dealer.

- **Gemeco**
  - USA
  - Tel: 803-693-0777
  - email: sales@gemeco.com

- **Airmar EMEA**
  - Europe, Middle East, Africa
  - Tel: +33.(0)2.23.52.06.48
  - email: sales@airmar-emea.com

*Figure 1. Replacing upper section of tank*

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