09/15/21



O-ring Replacement Kit for DT800V or DST800V Retractable Insert

Retrofit insert into housing WITHOUT a Valve

INSTALLATION INSTRUCTIONS

WARNING!

There must be a large BLACK O-ring near the top of the insert when it is installed in a housing **without** a valve. The black O-ring will form a watertight seal. Failure to replace the yellow O-ring with the black O-ring may allow water to leak into the vessel, possibly resulting in property damage, personal injury, and/or death.

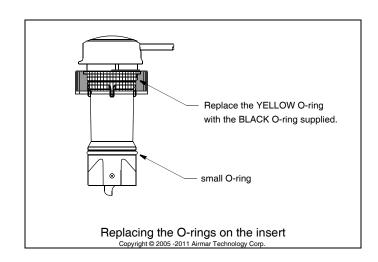
WARNING: All the O-rings must be intact and well lubricated to make a watertight seal. Do not dry fit the insert in the housing. Attempting to install the insert without lubricating all the O-rings may damage them, possibly preventing full insertion and a water-tight seal.

IMPORTANT: Please read these instructions completely before proceeding with the installation. These instructions supersede any other instructions if they differ.

Replacing the O-rings

The insert comes with a yellow O-ring that will *not* fit into a housing *without* a valve. The yellow O-ring is too large for the opening in the housing. To form a watertight seal, it is necessary to remove the yellow O-ring and replace it with the **BLACK** O-ring supplied.

- 1. Remove the yellow O-ring found near the top of the insert.
- All the O-rings must be intact and well lubricated to make a watertight seal. Lubricate both the large black O-ring and the small O-ring near the bottom of the insert with the silicone lubricant supplied or petroleum jelly.
- 3. Replace it with the large, **BLACK** O-ring supplied.
- 4. Proceed with the installation following the instructions that came with the sensor.



Obtain parts from your instrument manufacturer or marine dealer.

<u>Gemeco</u> <u>USA</u>

Tel: 803-693-0777

Email: sales@gemeco.com

<u>Airmar EMEA</u> <u>Europe, Middle East, Africa</u>

Tel: +33.(0)2.23.52.06.48 Email: sales@airmar-emea.com



