

Sales Bulletin

Bulletin No: 05-1001

Date: October 26, 2005

Attn: Valued Airmar OEM Customers

Subject: Design Change – NEW PRODUCT RELEASE

NEW Housing with Valve Assembly for the DST800 Retractable TRIDUCER® Multisensor

The new P617 housing is now available on our DST800 models. The P617 housing allows for the addition of our popular patented valve assembly preventing water from rushing into the hull when the transducer insert is removed.

Changes from the existing DST800 design include:

- Removal of ribs on the transducer insert to allow for proper functioning of the valve.
- One lower o-ring and a yellow upper o-ring provide a water-tight seal
- New P617 housing allows for the addition of the valve assembly and maintains our 2" thru-hull hole size.

Important matters to note:

- All DST800's manufactured prior to November 2005, include the ribs and alignment key on the insert and CAN NOT be retrofitted to the new P617 housing. The ribs on the insert will damage the valve assembly.
- All DST800's manufactured after November 2005, do not have ribs or the alignment key on the insert and can be retrofitted into installations using a plastic P17, bronze B17 or stainless SS577 housing. To assure proper sealing when installing a DST800 with the P17, B17 or SS577 housing, the yellow o-ring must be changed to the black o-ring. The black o-ring is included in the packaging of the new DST800 kit. The yellow o-ring is a different size than the black o-ring. The yellow o-ring should only be used with P617 housing installations. Using the correct o-ring is critical for proper sealing.
- The P617 housing will continue to have the notch which should be used for alignment to the bow. The DST800 insert will no longer have the key for alignment in the notch. This is required to assure for proper fit of the insert in the housing.

Please contact your Airmar Sales Account Manager with any questions or concerns.

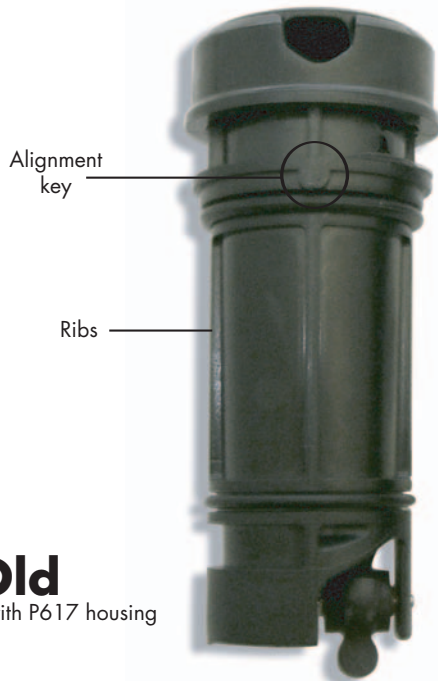
Best regards,

Jennifer Matsis
Marketing Manager, Marine Products

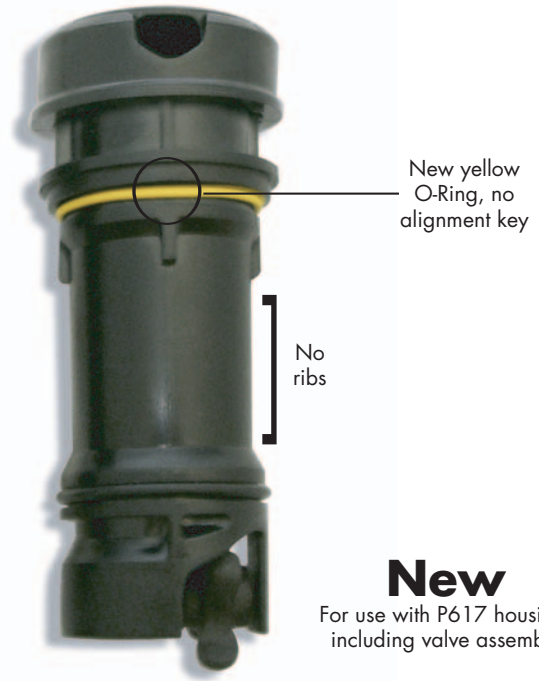


DST800 Insert

Captive locking nut removed to show alignment key



Old
Not for use with P617 housing



New
For use with P617 housing, including valve assembly

New DST800 with P617 Housing

