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Non-Vented Fill Plug Change for all BayStar and SeaStar Helms

PRODUCT UPDATE NOTICE

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Dometic Marine has made a change to our BayStar and SeaStar hydraulic steering helm pumps. Vented port plugs will be replaced with nonvented port plugs across the entire product offering (see figure A and figure B below). Standard BayStar and SeaStar helms have traditionally shipped with vented port plugs. Due to market trends reducing the number of unbalanced cylinders being manufactured, we feel that this was an opportune time to make this change.

Summary of Product changes;

- A new black colored non-vented port plug (figure B) is now shipping in all helms leaving our manufacturing location.
- SeaStar Pro helms will change back to a black non-vented port plug (previously was a gray non-vented port plug).
- All unbalanced cylinders leaving our facility will now have a vented port plug included in the hardware kit, to be installed into the system at time of install.
 - An unbalanced cylinder (i.e. HC5370-3 side mount cylinder) has a different cylinder displacement when the cylinder is extended compared to when it is retracted. For this reason, vented helm port plugs are needed to deal with the frequent fluctuation in helm reservoir volume.

NOTE

Customers may notice this change when the port plug is removed to fill, purge or check fluid level in the helm. Please refer to your helm or cylinder installation manual for proper fluid fill height recommendations.



Figure A. Current old vented fill port plug.



Figure B. New non vented fill port plug.

Contact us If you require any assistance, please contact our technical services department at (604) 248-3858 or email us at <u>seastar@dometic.com</u>.