

SEASTAR POWER PURGE REMINDERS

Please be reminded that when purging a hydraulic system with SeaStar Power Purge, it is extremely important to follow each of the following procedures noted below.

⚠ WARNING

Failure to follow the instructions noted here and on the instructions provided in each kit, may result in loss of steering causing property damage and or personal injury.

NOTICE

The following instructions are taken from the Installation Book #10 and the Instruction Decal included with both of Teleflex Power Purge Units. These are not a complete set of instructions. For a complete set please see your owners manual.

Step 1

- Screw the quick coupling adapter into the helm filler port and hand tighten.
- Connect helm and cylinder hoses to the helm coupler and the cylinder bleed fittings.
- Open cylinder bleed fittings between half a turn and 1 full turn.
- Turn the Power Purge unit ON. Oil should flow into and out of the helm pump. Wait 20–30 seconds for the helm to fill with fluid.
- Turn the steering wheel clockwise until the cylinder rod is fully extended (you may have to manually move the cylinders). Slowly continue to turn the wheel to hold the cylinders in this position for approximately 30 seconds. Ensure there are no air bubbles escaping through the cylinder hoses.
- Turn the steering wheel counter-clockwise until the cylinder rod is fully extended on the opposite side of the cylinder (you may have to manually move the cylinders). Slowly continue to turn the wheel to hold the cylinders in this position for approximately 30 seconds. Ensure there are no air bubbles escaping through the cylinder hoses.
- Turn Off power Purge, close bleed fittings and remove hoses from helm and cylinder.

NOTICE

On larger engines please stroke engine back and fourth by hand to confirm complete purge.

Step 2

- Turn the steering wheel clockwise until you hit the hard stop—continue to turn the wheel past the stop one full turn. Turn back counter-clockwise one full turn, then clockwise again one full turn past the hard stop point.
- Check ALL helm, hose and cylinder connections for signs of a leak.
- Repeat above to the counter clockwise position.

Step 3

- Ensure that the helm pump is not over filled. Oil level should be 1/4 - 3/8" below the fill hole (refer to figure A). Add or remove fluid as required
- Purge is now complete.

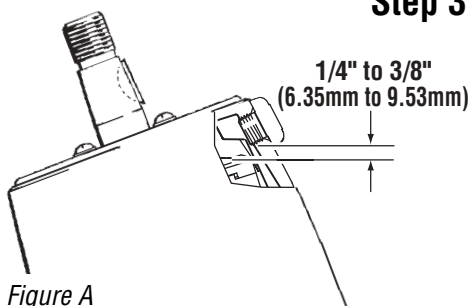


Figure A