

REBUILT, SEASTAR POWER ASSIST UNIT INSTALL

⚠ WARNING

The following procedures will require the Power Assist Unit to be disconnected/connected to and from the battery. It is suggested that the area where the battery and the Power Assist are located be completely VENTED and free of any fumes to avoid any potential for fire.

Power Assist Removal

NOTICE

If use of the vessel is required, purchase "Union Fitting Kit" part # HF5527. This will allow hose to hose connection and use of steering on boat.

- 1 Ensure Power Assist is turned OFF.
- 2 After allowing sufficient time for venting, disconnect the ground connection to the battery (Black -).
- 3 Mark and disconnect ALL hoses from the Power Assist Unit.
- 4 Remove rear cover from Power Assist Unit.
- 5 Disconnect Purple, Red (+) and Black (-) wires located on the inside of the Power Assist Unit (see Figure A1).
- 6 Loosen harness nuts on side of Power Assist Unit.
- 7 Remove Purple, Red and Black wires from Power Assist Unit.

Rebuilt Power Assist Install

NOTICE

If boat is being used without Power Assist, be advised that more effort WILL be required to turn vessel.

- 1 Allow sufficient venting time BEFORE attempting the re-installation of the Power Assist Unit.
- 2 Remove rear cover from Power Assist (refer to figure A).
- 3 Connect "Purple" ignition wire as shown in figure A1.
- 4 Connect Battery leads, Black (-) & Red (+) as shown in figure A1.
- 5 Re-install rear cover to the Power Assist Unit and torque each screw to 10 in. lb.
- 6 Connect Power Assist to battery terminals.
- 7 Bleed entire steering system as outlined in your installation manual.
- 8 Confirm proper operation of the Power Assist Unit.

