

Heater In-line Circulation Pump Installation Instructions



Recommendations

1. Determine the mounting location of the pump and the routing of the pump wires before installation.

Important Note: We recommend that the pump not be mounted into the bilge, or any location, or in such manner that it would be easily submerged. The warranty for the pump may be void if, upon disassembly, we determine that the pump has been submerged in water for any length of time.

2. The pump should be installed into the output hose from the engine to the heater unit. This would be the hose that is connected to the intake manifold or thermostat area (most V-8 gasoline engines). The return hose is connected to the water pump or the large hose between the thermostat housing and the water pump (most V-8 gasoline engines).

3. Hose clamps should be fastened near the end of the hose to prevent the hose end from “mushrooming” and to prevent coolant leakage.

4. The pump wires should be routed with the factor wiring harness whenever possible. The wires should be routed away from moving parts, high heat sources (engine exhaust manifolds, etc.) and sharp edges or objects.

5. The pump and switch should be protected with a 10 amp in-line fuse.

Red positive lead – Wire to an on/off switch (12V DC power source).

Black negative lead – Wire to a ground source.

