

# WP116 Remote Electric Water Pump

## In The Box You Will Find:

- 1 Electric Water Pump
- 1 Mounting Bracket
- 2  $3/8-16" \times 3/4"$  stainless socket head bolts
- 2 3/8" AN washers
- 1 Wiring harness w/ 20 amp fuse
- 1 Contingency stickers

The inlet fitting must be ordered separately to match your lower radiator hose or AN fitting

## To Do The Job You Will Need

- 1 1" NPT inlet fitting
- 2 # 12 AN outlet fittings
- Thread sealant; RTV silicone or liquid pipe thread sealant
- 5/16" hex socket
- Welder or hole saw kit, 25/32" drill and drill motor
- Plumbing (rubber or braided hose and fittings)

#### Mounting

This pump is designed to be frame or bulkhead, (engine plate) mounted. The pump can be oriented several different ways (see illustration). Avoid mounting with motor bottom up (this will trap air in the pump chamber).

## **Wiring**

The **BLUE** wire connects to **positive** (+) The **BLACK** wire connects to chassis ground or battery **negative** (-) **TO AVOID MOTOR FAILURE** be sure to use the fuse holder supplied with the harness or install your own 10 to 30 amp fuse and holder. **WARNING: NOT USING A FUSE CIRCUIT WILL VOID YOUR WARRANTTY.** 

#### Running

Fill the cooling system. Replace fill cap and turn on pump. Remove fill cap and top off coolant level. Recheck level after one heat cycle. **DO NOT RUN PUMP DRY for more than a few seconds.** 

## **Beauty Tip**

Your pump comes to you polished and waxed. An occasional waxing will allow dirt or debris to be wiped right off the pump and also offer some protection from UV light (the anodized color on your pump can fade from prolonged exposure to sunlight).

Thank you for purchasing our product. Feel free to contact us if we can be of further assistance and enjoy your pump for a long, long time.

WARNING: NOT USING A FUSE CIRCUIT WILL VOID YOUR WARRANTY.