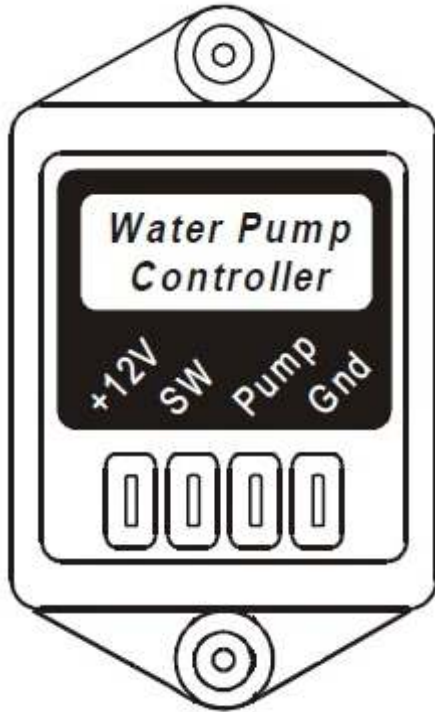


## Updating From The Intellitec Water Pump Control To The KIB Water Pump Control



**From 00-00145-100**



**To LSD1002**

### Tools Required:

- Screwdriver (Flat-Tip, Phillips, etc)
- Wire Strippers
- Wire Crimpers

### Kit Contents:

- LSD1002 Module
- 4 Position Plug / Pigtail
- 4 Butt Connectors
- 2 Zipties

### Installation Instructions

**Step 1** Un-mount the Intellitec module from its installation location using the applicable screw driver.

**Step 2** Disconnect the +12V wire from the module, cut spade connection off and strip the end of the wire.

**Step 3** Butt Splice the +12V wire to the 14 gauge red wire of the plug / pigtail (pin position # 4)

**Step 4** Disconnect the SW wire from the module, cut spade connection off and strip the end of the wire.

**Step 5** Butt Splice the SW wire to the 14 gauge blue wire of the plug / pigtail (pin position # 3)

**Step 6** Disconnect the PUMP wire from the module, cut spade connection off and strip the end of the wire.

**Step 7** Butt Splice the PUMP wire to the 14 gauge black wire of the plug / pigtail (pin position # 2)

**Step 8** Disconnect the GND wire from the module, cut spade connection off and strip the end of the wire.

**Step 9** Butt Splice the GND wire to the 14 gauge white wire of the plug / pigtail (pin position # 1)

**Step 10** Connect the four position plug to the controller (only fits one way)

**Step 11** With the zip-ties provided, mount the controller up and away from any water source as well as you can.

**Step 12** Test your new water pump controller out by depressing each Momentary (On) – Off switch at each location through out your RV. If any of the switches fail to activate your new controller, check to insure that your switch is functional and has a good ground connection provided to it.

### See Wiring Diagram Below

