**NOTE:** Reference Figure 3 for all "JP" Plug and Pin locations on the Electronic Controller

- **B-1 (+) On / Off Switch Circuit, with Low Voltage Protection (Yellow Wire) to JP-4 (Pin 7).**
- **B-2 (-) Battery Circuit (Brown Wire) to JP-4 (Pin 4).**
- **B-3 (+) Indicator Light Circuit (Blue Wire) to JP-4, (Pin 2).**
- **B-4 (+) Battery Circuit (Red Wire) to JP-4 (Pin 3).**
- **B-6 (-) Indicator Light Circuit (Green Wire) to JP-4 (Pin 1).**

- **C-1 (+) VDC / VAC Control Thermostat Circuit (Orange Wire) to JP-4 (Pin 5).**
- **C-2 (+) Motor Circuit (Black Wire) to Diesel-Burner.**
- **C-2 (+) Motor Circuit (Red Wire) to Hour Meter.**
- **C-4 (-) VDC High-Limit Thermostat Circuit (Blue Wire) to Hydro-Hot’s Boiler Tank.**
- **C-5 (-) Ground Circuit (Brown Wire), for Diesel-Burner components, to Diesel-Burner.**
- **C-5 (-) Ground Circuit (Black Wire) to Hour Meter.**
- **C-6 (+) Flame Sensor Circuit (Green Wire) to Diesel-Burner.**
- **C-7 (+) VDC / VAC Control Thermostat Circuit (White Wire) to JP-4 (Pin 6).**
- **C-8 (+) Ignition Coil Circuit (Yellow Wire) to Diesel-Burner.**

**Figure 8**
Over the years of running a mobile RV repair service, having a dedicated place to access service manuals for all the different appliances and components found on RVs was something that I always had a desire to create.

I hope this resource makes your RV repairs easier, as it has mine, but please be careful and follow proper safety practices when attempting to repair your own RV.

If in doubt, please consult with a professional RV technician!

All service manuals provided on www.myrvworks.com are believed to be released for distribution and/or in the public domain.