Water Heaters

Below is a diagram to help determine the functionality of your Suburban water heater. This should help determine parts and issues potentially associated with your model.

**SUBURBAN RV WATER HEATER IDENTIFICATION**

**EXAMPLE OF MODEL NUMBER EXPLANATION**

- SW: Motor Aid Heat Exchanger
- D: 120 Volt AC Heating Element
- E: 12 Volt DC Direct Spark Ignition Gas Heating System
- M: Tank Capacity (US Gallons)
- Suburban Water Heater

**EXAMPLE SERIAL NUMBER DESCRIPTION**

Sample Serial Number: 07 25 03340

- 07: Serial Number for that Week
- 25: Week of the Year
- 03340: Year of Manufacture

**MODEL OPTIONS:**

- P: Pilot Gas Heating Only
- PR: Pilot Gas heating with 12 Volt DC Pilot Re-igniter
- PE: Pilot Gas Heating with 120 Volt AC Heating Element
- PER: Pilot Gas Heating with 12 Volt DC Pilot Re-igniter and 120 Volt AC Heating Element
- D: 12 Volt DC Direct Spark Ignition Gas Heating Only
- DE: 12 Volt DC Direct Spark Ignition Gas Heating and 120 Volt AC Heating Element
- DEM: 12 Volt DC Direct Spark Ignition Gas Heating and 120 Volt AC Heating Element and Motor Aid Heat Exchanger *(Motor Home Only)*

**CAPACITY SIZES:**

- 4 Gallon
- 6 Gallon
- 10 Gallon
- 12 Gallon
- 16 Gallon
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.