

Error Code 35

Explanation: Improper Thermistor Connections. Check to make sure that all thermistor connections are good and in the proper locations. There are four thermistors on the tankless unit. They are the ambient air thermistor, cold water inlet, hot water outlet and heat exchanger thermistor. At a minimum check the following:

1. Check thermistor wiring and Molex connections.
2. Check and clean ambient air temperature thermistor.
3. There is no troubleshooting for this error code other than a visual inspection.
4. If a thermistor fails resistance check, then use that error code to process.
5. If all thermistors check good, then replace the board as first resolution.