Electrical Troubleshooting Voltage issue or freon issue with condensing unit.

If you have arrived to a voltage or freon issue where your condenser is not running while set to cool, you could have a high voltage, low voltage problem or freon issue.

Examples of high voltage problems

- Bad Breaker
- Burned High Voltage Wire
- Bad Control Board or Electrical Component

Examples of low voltage problems

- Bad Thermostat
- Broken Thermostat Wire
- Blown Low Voltage Fuse
- Bad Low Voltage Transformer
- Bad Control Board

A freon issue could be causing your condensing unit to not run as well. If your condenser is equipped with pressure switches it running to low of a pressure or too high a pressure can lock it out. A service technician is going to be needed to come out and troubleshoot your problem. Unique solution ID: #1070 Author: Beau Creamer Last update: 2014-06-12 04:58