

Crown Automotive Sales Co., Inc. CJ Fuel and Temperature Gauge Installation Tips

- 1. Before any electronics are removed, disconnect the battery.
- **2.** It is imperative that these gauges are wired correctly. All wires should be labeled prior to removal in order to aid in proper re-installation.
- **3.** If the fuel gauge does not reach E or F then the fuel sending unit stops need to be adjusted or replaced.
- **4.** If the gauges are not functioning properly, ensure that all wires have a strong connection and that there are no cuts or frays in the wiring. A loose ground can cause the gauges to act abnormally or to not function at all.

Proper wiring is as follows (from the passenger side):

- Fuel Gauge S Terminal pink wire (from fuel sender)
- Fuel Gauge A Terminal 12v side of Jumper/Regulator Strip to

temperature gauge

- Fuel Gauge I Terminal red wire (ignition-on hot 12v)
- Temperature Gauge A Terminal Jumper from fuel gauge A terminal (Jumper Strap regulated to 5v)
- Temperature Gauge S Terminal Purple wire (from temperature sender)

Improperly wiring these gauges will result in gauge failure and may void the warranty.

