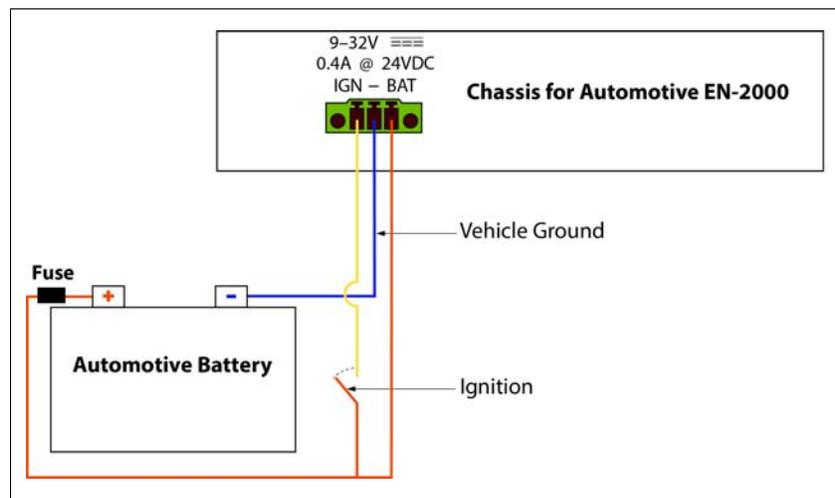


# Setting the Ignition Power-Off Delay for the Automotive EN-2000™

The automotive EN-2000 has a timer for automatic power-off after the vehicle's power is shut off, so that the EN-2000 will not drain the automotive battery. The user can set the timer's value.

- 1 Make sure the automotive EN-2000 is attached to a stable mounting bracket in the vehicle, and make sure the EN-2000's ports are connected to support the router's network functions. (For details, see [Section C.2, Installing the Automotive EN-2000 Router in a Vehicle](#), on page 3 of the document *The Automotive EN-2000™ Router*.)
- 2 Connect the automotive EN-2000 to the automotive battery, to use delayed power-off ([Figure D-1](#)). (For connections using other power-off scenarios, see [Section C.3.1, Making a Permanent Connection to the Automotive EN-2000](#), on page 4 of the document *The Automotive EN-2000™ Router*.)

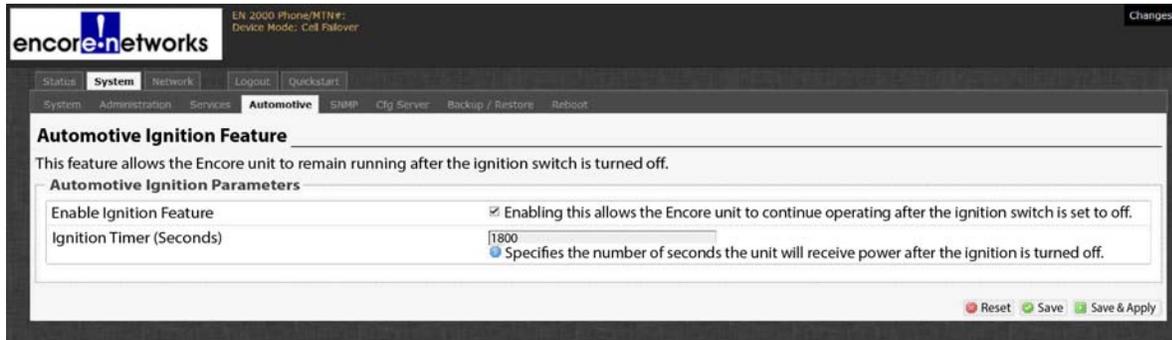
Figure D-1. Automotive EN-2000 Power Connection with Delayed Power-Off



- 3 Turn the vehicle's key to start the automotive engine. Then watch the EN-2000's **Status** LED.
  - 4 Wait until the **Status** LED stays on. Then open the EN-2000's management system. (For details, see [Section 2.3, Logging In](#), on page 2 of the document *Using the EN-2000's Management System*.)
- ❖ The EN-2000's management screen is displayed.

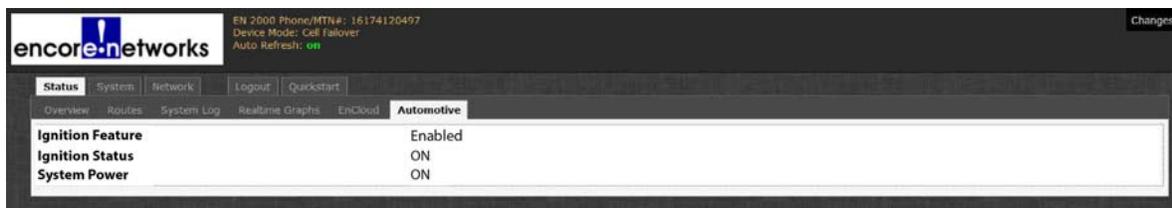
- 5 On the management screen, select the **System** tab; then select the **Automotive** tab.
  - ❖ The screen for Automotive Ignition Configuration is displayed (Figure D-2). The **Ignition Timer** indicates the delay for EN-2000 power shutdown after the automotive power has been shut off. The timer's default value is **1800** seconds (30 minutes).

Figure D-2. Automotive Ignition Configuration



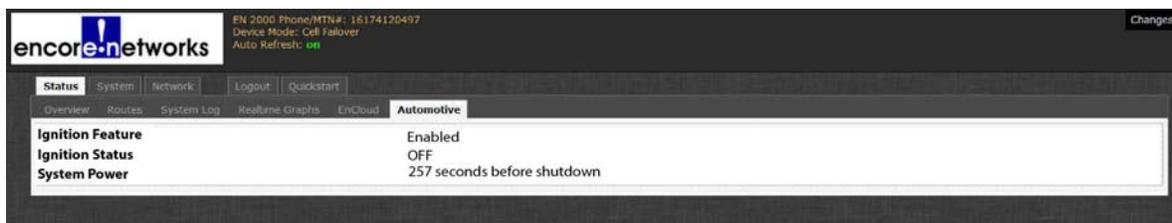
- 6 To change the time delay, make sure the checkbox to **Enable Ignition Feature** is selected, and enter a new value in the **Ignition Timer** field. Then select the button to **Save & Apply**.
  - ❖ The system adopts the new timer value. The screen displays that value.
- 7 To monitor the time for the EN-2000's delayed shutdown, select the **Status** tab; then select the **Automotive** tab.
  - ❖ The Automotive EN-2000 System Power Status Screen is displayed. (In Figure D-3, the vehicle's **Ignition Status** is **ON**. The EN-2000's **System Power** is also **ON**, indicating that the EN-2000 is receiving power from the vehicle.)

Figure D-3. Automotive EN-2000 System Power Status Screen



- 8 Turn off the vehicle's power.
  - ❖ The screen's **System Power** field starts the countdown for the EN-2000 to power off (Figure D-4). The field refreshes every few seconds.

Figure D-4. Automotive EN-2000 System Power Status Screen: Countdown to Power Shutdown



- ❖ When the countdown reaches 0 (zero), the automotive EN-2000's power shuts off. The EN-2000's management system is no longer active.

**Note:** To restart the automotive EN-2000 router, repeat [step 3](#), on page 1.