

## CA-J1939SF USB Scan Cable & J1939 Scan Software Instructions

### 1. J1939 Scan Software Installation

Download the installer from [http://c-a-i.net/setup\\_caiScan39.zip](http://c-a-i.net/setup_caiScan39.zip). Run the installer and follow the on-screen instructions.

### 2. Connect the USB Scan Cable

Connect the USB Update/Scan Cable to your PC. Use the included 1.5' USB extension cable if required. Windows will take time to set up the device when it is plugged in for the first time.

### 3. Connect the USB Scan Cable to the J1939 Databus

From the USB Update/Scan Cable harness, connect the **white** wire to **J1939 minus** and the **red** wire to **J1939 plus**.

The J1939 Scan Cable contains built-in terminating resistors which are automatically applied to the databus *if required*. It is unnecessary to add or remove terminating resistors from the databus for conducting a scan.

### 4. Using the J1939 Scan Software

- Start the J1939 scan software and wait for the program to display “USB Device Connected.”
- Specify the number of minutes to run the scan for (0 for automatic).
- Click “Start Scan” to begin the scanning process.
- Choose where to save the scan results file and what to name it.
- 30 seconds after the scan is started, the software will display the amount of time required for a complete scan.
- The scan will run until the specified duration elapses, or until a full scan is completed, whichever comes first.
- To stop the scan early, click “Stop Scan.”

### 5. Submit the Scan Results File

Attach the scan results file in an e-mail addressed to [support@c-a-i.net](mailto:support@c-a-i.net). A results summary will be promptly returned to you, or upload your scan file to <http://www.c-a-i.net/scan/uploadScan.php> for an instant results summary.