Step 1 - Your First Fill-up

1) When the tank is around 1/4 full, fill up your tank again.

2) Your report fuel consumption is a 2-step process; follow the directions in Step 2.

3) On your first fill-up, DO NOT make any adjustments with Step 1 of the calibration procedure, you must always fill your tank to capacity and follow the FILLUP sequence in Step 2.

4) Next, the Fuel Cost Screen will appear. Use the upper left and right function buttons to adjust the cost per gallon/liter, and press the lower right function button next to SAVE.

5) Keep the ScanGauge connected to your vehicle and use the functions at the bottom of the screen set ups and two custom gauge set ups.

6) Your fuel cost, press SAVE.

Step 2 - Your Second Fill-up and Subsequent Fill-ups

1) When the tank is around 1/4 full, fill up your tank again.

2) Do not make any adjustments with the vehicle pointed in the same direction. If you fill up your fuel tank with your vehicle on an incline, it can have an effect on the amount of fuel the pump can dispense into your tank.

3) On your second fill-up, try to use the same pump you used for your first fill-up.

4) Push the lower right function button to save the value and to the indicated fuel. Simply press the lower right function button next to SAVE.

5) After following the initial sequence shown to the left.

6) When filling your tank, let the pump shut off automatically. Do not top off.

7) In order to maintain accurate “TO EMPTY” information in the ScanGauge’s trip computers, you should always fill your tank to capacity.

8) To maintain accurate CO2 production, you should always fill your tank to capacity.

Helpful Calibration Tips:

• In order to maintain accurate results, please refer to the ScanGauge User Manual or go online to www.scangauge.com/support.

• For more detail information about calibrating your fuel consumption, please refer to the user manual.

• The accuracy of your ScanGauge can be improved by calibrating your ScanGauge to accurately report fuel consumption.

• The easiest way to learn to improve your fuel economy is to have real-time feedback provided to adjust your driving style and improve your fuel economy.

• The ScanGaugeE™ provides you with real-time instant feedback provided to adjust your driving style and improve your fuel economy.

• ScanGauge can provide the kind of real-time feedback provided to adjust your driving style and improve your fuel economy.

• The easiest way to learn to improve your fuel economy is to have real-time feedback provided to adjust your driving style and improve your fuel economy.

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• The easiest way to learn to improve your fuel economy is to have real-time feedback provided to adjust your driving style and improve your fuel economy.
1) Quick Start Installation

1. Locate the OBDII connector.
   This connector is normally located under the dash on either side of the steering column

2. Route the cable.
   Route the cable from the OBDII connector and plug the small end of the cable into the back or side of the ScanGauge.

3. Turn the vehicle on.
   Start your vehicle or turn the ignition to the ON position.

4. Plug the ScanGauge plug into the OBDII socket.
   Once connected with the vehicle running or the ignition in the ON position, your ScanGauge will display the Connecting Screen, and then switch to the Home Screen.

   When the Home Screen is displayed, your ScanGauge is connected and has established communication with your vehicle’s computer.

5. Proceed to set up.
   If it does not stop saying “Connecting” or the screen goes blank after 60 seconds, refer to Troubleshooting section in the ScanGauge User Manual.

   DO NOT mount the ScanGauge over an air bag cover where it could be propelled by a deploying airbag.

   You can use the sticky-back Velcro® supplied with the ScanGauge to attach it to the location you have chosen.

   Typical OBDII Connector location
1. Locate the OBDII connector.

4. Plug the ScanGauge plug into the OBDII socket.

3. Turn the vehicle on.

2. Route the cable.

5. Proceed to set up.

   1. Quick Start Installation
   2. Set Up Your ScanGauge
   3. Using Your ScanGauge

You can use the sticky-back Velcro® supplied with the ScanGauge to locate a place for the ScanGauge.

Locate a place for the ScanGauge and has established communication with your vehicle's computer.

When the Home Screen is displayed, your ScanGauge is connected and has established communication with your vehicle's computer.

Start your vehicle or turn the ignition to the ON position.

If it does not stop saying “Connecting” or the screen goes blank after 60 seconds, refer to Troubleshooting section in the ScanGauge User Manual.

DO NOT mount the ScanGauge over an air bag cover where it could be propelled by a deploying airbag.

If you have a problem, it may store a trouble code Light on your dash to light up. The ScanGauge stores multiple sets of stored trouble codes.

Use the built-in Digital Gauges to set your own gauges. In addition to the three default screens, the ScanGauge gives you the ability to read and clear these trouble codes.

The ScanGauge features a real-time fuel economy monitor, CO2 Monitor and Fuel Feedback Graph as well as three default gauge screens;

The ScanGauge features an easy-to-use menu-driven design. Pushing the button next to each selection will display that information. Pushing the HOME button will take you back to the Home Screen at anytime.

For more detailed set up instructions and a complete explanation to the right. For more detailed set up instructions and a complete explanation to the right.

Typical OBDII Connector location

A. Function/Selection Button
B. Function/Selection Button
C. Function/Selection Button
D. Function/Selection Button

E. Home Button
F. LCD Display Screen
G. OBDII Connection Plug

Package Contents

- ScanGauge
- 6-ft OBDII Cable
- Velcro® Strips
- User Manual
- Quick Start Guide
2) Set Up Your ScanGauge

You new ScanGauge must first be set up so that it may report accurate information about your vehicle.

To access the Basic Setup Options, follow the sequence shown to the right. For more detailed set up instructions and a complete explanation of each of the setup parameters, please refer to the ScanGauge User Manual.

<table>
<thead>
<tr>
<th>set up Parameter</th>
<th>Display</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distance Units</td>
<td>DISTANCE</td>
<td>Miles, Kilometers</td>
</tr>
<tr>
<td>Fuel Units</td>
<td>FUEL</td>
<td>Gallons, Liters</td>
</tr>
<tr>
<td>Temperature Units</td>
<td>TEMP.</td>
<td>Fahrenheit (˚F), Celsius (˚C)</td>
</tr>
<tr>
<td>Pressure Units</td>
<td>PRESS.</td>
<td>PSI, KPA</td>
</tr>
<tr>
<td>Engine Size</td>
<td>ENGINE</td>
<td>Increase or decrease the LITERS size until it matches the size of your engine</td>
</tr>
<tr>
<td>Tank Size</td>
<td>TANK</td>
<td>Adjustable in 1 Gallon/Liter Increments</td>
</tr>
<tr>
<td>Fuel Type</td>
<td>FUEL</td>
<td>GAS, DIESELa, DIESELb, HYBRID, and LPG.</td>
</tr>
<tr>
<td>Currency Type</td>
<td>CURRENCY</td>
<td>$, £, ¥, €</td>
</tr>
<tr>
<td>CO2 Units</td>
<td>CO2</td>
<td>KG, LBS</td>
</tr>
<tr>
<td>Advanced Settings</td>
<td>ADV</td>
<td>For an explanation of the Advanced Setting Options, please refer to the user manual and ScanGauge.com</td>
</tr>
</tbody>
</table>
3) Using Your ScanGauge

Your ScanGauge features an easy-to-use menu-driven design. Pushing the button next to each selection will display that information. Pushing the HOME button will take you back to the Home Screen at anytime.

**Use the built-in Digital Gauges**
The ScanGauge features a real-time fuel economy feedback graph as well as three default gauge screens; a Fuel Efficiency Monitor, CO$_2$ Monitor and Fuel Cost screen. In addition to the three default screens, ScanGauge provides two additional screens you can use to set your own gauges.

**TRIP**
**Using the Trip Computers**
ScanGauge stores multiple sets of trip data:
- Current Trip
- Today’s Trip
- Previous Day’s Trip
- Current Tank
- Tank To Empty

**SCAN**
**Turn off the Check Engine Light**
When you vehicle’s computer detects a problem, it may store a trouble code which can cause the Check Engine Light on your dash to light up. The ScanGauge gives you the ability to read and clear these trouble codes.
4) Calibrating Your ScanGauge

The accuracy of your ScanGauge can be improved by calibrating the fuel consumption. Calibrating your ScanGauge to accurately report fuel consumption is a 2-step process;

1) Your First Fill-up,
2) Your Second Fill-up.

For more detail information about calibrating your fuel consumption as well as how to calibrate your ScanGauge to your vehicle’s speed, please refer to the ScanGauge User Manual or go online to www.scangauge.com/support.

Step 1 - Your First Fill-up

Follow these calibration instructions only when you are filling your fuel tank. If you do not fill your tank to it’s capacity, then the calibration process will not produce accurate results.

1) Fill up the tank, letting the pump shut off automatically.

2) Use the FILLUP function to tell ScanGauge you have filled the tank. From the Home Screen, follow the sequence shown to the right.

3) On your first fill-up, DO NOT make any adjustments to the indicated fuel. Simply press the lower right button to move to the next screen.

4) Next, the Fuel Cost Screen will appear. Use the upper left and right function buttons to adjust the cost per gallon/liter, and press the lower right function button next to SAVE.

5) Keep the ScanGauge connected to your vehicle and use the vehicle normally.

6) Once you reach approximately 1/4 tank of fuel left, follow the directions in Step 2.
Helpful Calibration Tips:

- When filling the tank on your second fill-up, try to use the same pump you used for your first fill-up with the vehicle pointed in the same direction. If you fill up your fuel tank with your vehicle on an incline, it can have an effect on the amount of fuel the pump can dispense into your tank.
- When filling your tank, let the pump shut off automatically. Do not top off.
- To maintain accurate “TO EMPTY” information in the ScanGauge’s trip computers, you should always fill your tank to capacity and follow the FILLUP sequence in Step 2.
- Once you have completed your second fill-up, subsequent fill-ups may not require adjusting the gallons/liters before pressing DONE.

Step 2 - Your Second Fill-up and Subsequent Fill-ups

1) When the tank is around 1/4 full, fill up your tank again. Be sure to let the pump shut off automatically.

2) Use the FILLUP function to tell ScanGauge you have filled the tank. From the Home Screen, follow the sequence shown to the left.

3) The next screen will show the amount of fuel your ScanGauge believes was used since the previous fill-up. Use the upper left and right function buttons to adjust the amount of fuel you actually put in the tank.

4) Push the lower right function button to save the value and complete the fill-up process.

5) Next, the Fuel Cost Screen will appear. Enter the cost per gallon/liter and press the lower right function button next to SAVE.
5) Learn How to Save Fuel With ScanGauge

The easiest way to learn to improve your fuel economy is to have real-time feedback about how your driving style effects overall fuel use. ScanGauge can provide the kind of real-time feedback you need to adjust your driving style as you drive to save fuel and to reduce your carbon footprint.

The GAUGE screen provides quick access to three default gauge screen set ups and two custom gauge set ups.

<table>
<thead>
<tr>
<th>Screen</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screen 1</td>
<td>Fuel Efficiency Screen (shown to the right)</td>
</tr>
<tr>
<td>Screen 2</td>
<td>CO2 Screen: Shows current and today’s trip CO2 production</td>
</tr>
<tr>
<td>Screen 3</td>
<td>Cost Screen: Shows current trip and today’s total fuel cost</td>
</tr>
<tr>
<td>Screens 4 &amp; 5</td>
<td>Custom Gauge Set: set your own gauges using the upper and lower right function buttons</td>
</tr>
</tbody>
</table>

Real-time Fuel Economy Feedback Graph

ScanGaugeE™ provides you with real-time information about your vehicle’s fuel economy through an intuitive graphic display. Use the instant feedback provided to adjust your driving style and improve your fuel economy.

The graph represents your current average fuel economy over a period of time and is separated into 3 sections; (A) above your average, (B) at your average, and (C) below your current average.

As you drive, the graph will scroll to the left at regular intervals (see page 19) and provided feedback about your average fuel economy for the current trip. Your goal should be to keep the graph above the Current Average (B) line. As your trip progresses, this may become increasing difficult as you raise your current average fuel economy.