ecoRoute™

The ecoRoute feature calculates your vehicle’s fuel economy, carbon footprint, and fuel price of navigating to a destination and offers tools for improving fuel efficiency.

The data provided by the ecoRoute feature are estimates only. The data is not actually read from your vehicle. To receive more accurate fuel reports for your specific vehicle and driving habits, calibrate the fuel economy. See page 2.

Set Up ecoRoute
The first time you touch Tools > ecoRoute, you will be asked to enter fuel and mileage information about your vehicle.

Update Your nüvi
Update your nüvi 205 series or nüvi 705 series product to use the ecoRoute feature.


2. Connect your nüvi to your computer using the mini-USB cable.

3. Run WebUpdater, and follow the on-screen instructions.

After confirming that you want to perform an update, WebUpdater automatically downloads the update and installs it on your nüvi.
View the Fuel Report
If you have entered your vehicle profile and the current fuel price, your nüvi calculates your vehicle’s average fuel economy, your carbon footprint, and the cost of the fuel consumed.

To view the fuel report, touch **Tools > ecoRoute > Fuel Report**. The fuel consumption data is based on estimates for speed and acceleration for an average vehicle.

**TIP:** To ensure fuel data is always recorded, keep your nüvi turned on while driving.

Touch **Reset** to reset the data.

Calibrate the Fuel Economy
Calibrate the fuel economy to receive more accurate fuel reports for your specific vehicle and driving habits. Calibrate when you fill up your fuel tank.

1. Calculate your miles per gallon or liters per 100 kilometers.
2. Touch **Calibrate**.
3. Touch **+** and **-** to enter the result from step 1.
4. Touch **OK**.
Adjust the Fuel Price
Touch **Tools > ecoRoute > Fuel Price** and enter the current fuel price. This information is used to calculate the fuel cost of routes and used to calculate the fuel reports.

Take the Driving Challenge
The Driving Challenge tool helps you maximize your fuel economy by scoring your driving habits. The higher your overall score for a Driving Challenge, the more fuel you could save.

To take a Driving Challenge, touch **Tools > ecoRoute > Driving Challenge**, then touch **Start**.

Your overall score is the average of three scores:

**Acceleration score**—gain points for gradual acceleration; lose points for rapid acceleration.

**Deceleration score**—gain points for gradual braking; lose points for hard braking.

**Speed score**—gain points for driving at the best speed for conserving fuel, which is 45–60 mph for most vehicles.

Touch on the Map page to view details about your current challenge. The leaf color on the driving challenge icon changes depending on your performance in the challenge.

When viewing the details, touch **Stop > Yes** to stop the current challenge.

To reset your best scores, touch **Reset**.
Adjust Your Vehicle Profile
You will create a vehicle profile the first time you touch Tools > ecoRoute. To adjust the vehicle profile, touch Tools > ecoRoute > Vehicle Profile.

City Fuel Economy—enter your vehicle’s average city fuel economy.

Highway Fuel Economy—enter your vehicle’s average highway fuel economy.

TIP: For best results, calibrate your fuel economy instead of adjusting the city and highway fuel economy here.

Fuel Type—select a fuel type.

To reset your vehicle profile data, touch Reset.

View Driving Tips
Your nüvi provides driving tips to help you save fuel. Touch Tools > ecoRoute > Tips.

View the Mileage Report
Mileage reports provide the distance, the time, the average fuel economy, and the fuel cost of navigating to a destination.

A mileage report is created for every route that you drive. If you stop a route on your nüvi, a mileage report is created for the distance you traveled.

To access a mileage report, touch Tools > ecoRoute > Mileage Report, and select a report. You can view up to 20 mileage reports on your nüvi. You can also access mileage reports in the Reports folder on your nüvi drive/volume.

To reset the data, touch Reset.
View the Estimated Cost of a Route
If you have entered your vehicle profile and fuel cost, the Go! page provides the estimated cost of the route.

View the Overall Fuel Cost
The Trip Computer also displays the Overall Fuel Cost.

Calculate Routes that Use Less Fuel
2. Select Less Fuel.

The Less Fuel route is calculated based on speed limit and acceleration data.
For the latest free software updates (excluding map data) throughout the life of your Garmin products, visit the Garmin Web site at www.garmin.com.

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Part Number 190-00955-03 Rev. A