KENWOOD

ecoRoute[™] INSTRUCTION MANUAL MANUEL D'INSTRUCTIONS MANUAL DE INSTRUCCIONES



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ecoRoute[™]

The ecoRoute feature calculates your vehicle 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.

View the Fuel Report

If you have entered your vehicle profile and the current fuel price, your Kenwood unit calculates your vehicle 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 Kenwood unit 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.
- 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 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. Scores range from 1 to 100.

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 (72–97 km/h) 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 the average city fuel economy of your vehicle.

Highway Fuel Economy—enter the average highway fuel economy of your vehicle.



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 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 Kenwood unit, 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 Kenwood unit.

To reset the data, touch **Reset**.

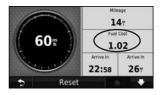
View the Estimated Cost of a Route

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

- Touch Settings > Navigation > Route Preference.
- 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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