

## Promoting “Eco-Driving”

In line with the objectives of the Nissan Green Program 2010 to reduce carbon-dioxide emissions, Nissan recommends “Eco-driving,” because in addition to being safe and comfortable, it is also kind to the environment, people, and your budget. By driving ecologically, you can improve your fuel efficiency while reducing the amount of CO<sub>2</sub> emissions your car generates.

### Before You Drive

- 1) Check your tire pressure
- 2) Remove unnecessary luggage
- 3) Plan your route
- 4) Combine short-distance drives

### While Driving

- 5) Avoid revving the engine while stopped
- 6) Press the accelerator lightly
- 7) Drive economically and accelerate gradually
- 8) Take your foot off the gas early
- 9) Use electronic toll collection (ETC) and navigation systems
- 10) Run the air conditioner on Automatic
- 11) Save power to be ecological

### When Parking

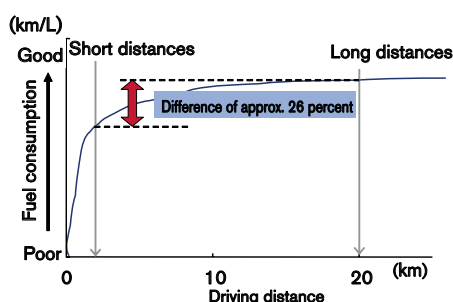
- 12) Don't leave your engine idling
- 13) Avoid parking violation

## The Top Five Most Recommended Actions

### 4) Reduce the frequency of short-distance drives

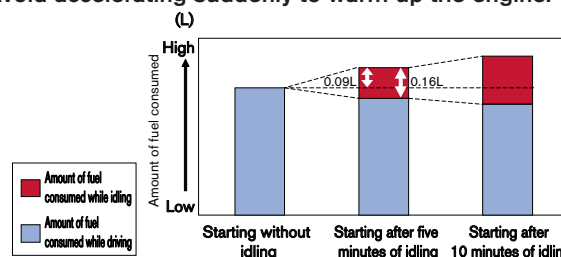
- The difference in fuel consumption between short- and long-distance drives is approximately 26 percent, so group your driving errands as much as possible.

\*Using a two-liter CVT vehicle. Research by Nissan.



### 5) Warming up your engine is generally unnecessary

- Idling for long periods to warm up your engine is usually not necessary except in special circumstances, such as in cold climates. Five minutes of idling consumes 0.16 liters of gasoline\*.
- \* According to research by the Energy Conservation Center.
- Avoid accelerating suddenly to warm up the engine.



Comparing the amount of fuel consumed while warming up the engine; 4.2 km of driving on city streets, ambient air temperature of 25°C.

### 6) Press the accelerator lightly (“e-Start”)

- Start smoothly and accelerate gradually to approximately 20 km/h in the first five seconds. Lighter pressure on the accelerator improves fuel consumption by 11 percent.

\* According to research by the Energy Conservation Center.

### 11) Use air conditioning in the auto mode

- Set the air conditioner temperature a little higher in summer but avoid overcooling the car's interior.

## CARWINGS Received Both the “Eco-Products Awards” and “Energy Conservation Grand Prize.”

\*Awarded to the CARWINGS HDD Navigation System

The “Fastest Route Guidance Service” and “Vehicle Carte Service” offered by CARWINGS are highly regarded for contributing to CO<sub>2</sub> reduction, receiving both the “Eco-Products Awards 2007” and the “Energy Conservation Grand Prize 2007.”



Eco-Products Category, Minister's Prize  
(Ministry of Land, Infrastructure, Transport and Tourism)



Eco-Products Category, Minister's Prize  
Director-General's Prize,  
Agency for Natural Resources and Energy  
(Ministry of Land, Infrastructure, Transport and Tourism)