



DRIVE SMART AND SAVE

How you drive and maintain your vehicle affects your vehicle's fuel efficiency and gas costs. Why spend more than you have to? These fast and easy suggestions can add up to savings.

DRIVING TIPS

RELAX

Speeding, rapid accelerating, and braking can decrease gas mileage by 33% at highway speeds. Drivers can save up to 80 gallons of gas, or up to \$200 a year, by driving sensibly on the roadways.

DRIVE THE RIGHT VEHICLE

When you have multiple vehicles at your disposal, drive the one that gets better gas mileage whenever possible. If you drive 12,500 miles a year, switching 10% of your trips from driving a car that gets 20 mpg to one that gets 30 mpg can save you more than \$50 a year.

DON'T WEIGH YOURSELF DOWN

An additional 100 pounds in the trunk can cut a typical vehicle's fuel economy by up to 2%. By removing the excess weight, you can save up to 12 gallons of gas a year, equivalent to approximately \$40.

SLOW DOWN

Gas mileage decreases rapidly at speeds over 60 mph. Every five mph over 60 is equivalent to spending an additional 20 cents per gallon of gas.

LIMIT IDLING

Idling gets 0 mpg. Vehicles with larger engines typically waste more gas while idling than vehicles with smaller engines.

DRIVE LESS

Vehicles make up almost one-third of smog-forming emissions nationally. Because we are driving more and more miles every year (up 127% since 1970), cars continue to be a significant contributor to air pollution. Whenever possible, take public transportation, carpool, and combine activities into one trip.

USE WINDOWS & AIR WISELY

Your mileage should improve if you keep the windows closed at highway speeds, since air drag is reduced. This is true even with the air conditioning on—assuming that the system is in good working order. But turn the air conditioning off in stop-and-go traffic to save fuel.

MAINTENANCE TIPS

INFLATE YOUR TIRES

Keeping your tires properly inflated is simple and improves gas mileage by approximately 3%, for a total savings of 20 gallons of gas or \$65. Proper tire inflation has also been linked to decreasing the chance of rollover in certain types of vehicles.

TUNE UP

Servicing a vehicle that is out of tune or has failed an emissions test can improve its gas mileage by an average of 4%, saving up to 25 gallons of gas or \$80. Repairing a faulty oxygen sensor can improve mileage as much as 40%, saving up to 250 gallons of gas or up to \$800.

CHANGE AIR FILTERS REGULARLY

Replacing a clogged air filter can improve your vehicle's gas mileage. A clean air filter keeps impurities from damaging the inside of your vehicle's engine.

SELECT THE RIGHT OIL

Using the manufacturer's recommended grade of oil, including re-refined oil, improves gas mileage by 1-2%, resulting in an annual savings of \$40. "Energy conserving" motor oil contains friction-reducing additives that helps your engine run smoother. Change your oil as recommended to extend the life of your vehicle. *Remember: Recycle the used oil, which can be re-refined, ultimately saving more energy.*

REFUEL WISELY

When the weather is warm, try to refuel early in the morning or late in the evening. This will reduce the amount of evaporative emissions being pushed out of the tank during the heat of the day, when smog most easily forms. On Ozone Action Days, try not to refuel at all. And never top off your tank beyond the automatic shutoff point.

STAY SMART & COOL

Have your vehicle air conditioner serviced only by a technician certified to handle and recycle refrigerants. Older air conditioners contain ozone-depleting chemicals, which could be released into the atmosphere through improper service.