



# Fuel Saving Tips

## Help Conserve Fuel With Proper Vehicle Maintenance

(NAPSA)—Higher gas prices are making motorists more conscious about conserving fuel to save money and preserve natural resources.

What many motorists don't realize is they can help increase fuel economy by keeping up with their vehicle's scheduled maintenance, which is found in the vehicle's Owner's Manual.

Following are some helpful maintenance tips from GM Goodwrench and the EPA.

**Fix it up.** Something as simple as replacing a faulty oxygen sensor can boost gas mileage up to 40 percent! Gasoline savings based on \$3.07 per gallon, range from 13 cents to \$1.20 per gallon.

**Fresh air.** A clogged air filter can decrease gas mileage by up to 10 percent, so see your Owner's Manual for information about when to change your filter. In addition, the air filter helps protect the inside of the engine from impurities. The potential gas savings from keeping a clog-free air filter can be up to 31 cents per gallon.

**Fill those tires.** Make sure your tires are properly inflated. Poorly inflated tires create rolling resistance and reduce fuel economy. Properly inflated tires can improve your gas mileage by around 3.3 percent. And underinflation is the leading cause of tire failures/blowouts.

Bringing your car in for an

### Car Maintenance Checklist

- ☐ Check oxygen sensors—replacing outdated sensors can boost mileage 40 percent.
- ☐ Change air filters—clog-free air filters can save up to 31 cents a gallon.
- ☐ Keep tires inflated—properly inflated tires can increase mileage 3.3 percent.

### Vehicle Safety Tips

Inspect the following routinely for optional safety and security.

- ☐ Batteries
- ☐ Brakes
- ☐ Windshield wipers
- ☐ Headlamps
- ☐ Oil
- ☐ Fluid levels
- ☐ Belts and hoses

inspection can help it run better, last longer, retain value and provide optimal safety and security. Experts at GM Goodwrench recommend the following inspections:

**Batteries:** Weak batteries can lead to breakdowns—possibly at the worst time and place.

**Brakes:** An expert inspection can determine whether brakes are functioning properly with full braking capability.

**Windshield wipers:** Old or worn windshield wipers can lead to poor visibility.

**Headlamps:** Properly aimed headlamps are a must for optimal visibility.

**Oil:** Change the oil and filter at recommended intervals to minimize engine wear and reduce the

possibility of internal damage. Many 2004 and newer vehicles follow the Simplified Maintenance schedule which can save both oil and money. Check your vehicle's owner's manual for recommended intervals.

**Fluid levels:** Improper fluid levels—including coolant, oil, power steering, transmission, brake fluid and even washer solvent—can negatively affect vehicle performance, durability and safety.

**Belts and hoses:** A broken belt or ruptured hose can cause costly engine damage and travel delays.

For more information, visit the GM Goodwrench web site at [www.goodwrench.com](http://www.goodwrench.com).

