



2620 Rowland Road
Raleigh NC 27615

Phone: (919) 850-4355

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NEWSLETTER

ISSUE FOUR

YOUR VW, AUDI & PORSCHE EXPERTS



14 Ways to Save Money on Fuel

With gasoline prices up sharply in the last couple of months, it's more important than ever to save fuel and money. And prices are predicted to go even higher; possibly to more than \$4 a gallon by this summer.

Here are some tips that will help you save some money:

1. **DON'T DRIVE AGGRESSIVELY.** Rapid acceleration and braking can lower mileage by 33%.
2. **DRIVE WITHIN POSTED SPEED LIMITS.** Gas mileage decreases rapidly at higher speeds.
3. **DRIVE IN THE MOST EFFICIENT GEAR -**

OVERDRIVE IF YOU HAVE IT. If you own a 4WD, drive in 2WD.



4. **DON'T HAUL UNNEEDED ITEMS.** Extra weight in your vehicle adds to the work

the engine must perform and uses more fuel. An extra 100 pounds in the trunk reduces fuel economy by 1 to 2%.

5. **REMOVE YOUR ROOF RACK AND ACCESSORIES UNLESS YOU ARE USING THEM.** Not only does the carrier add extra weight, but it also increases the aerodynamic drag on the vehicle.
6. **RUNNING THE AIR CONDITIONER** will cause your vehicle to consume more fuel, but driving with the windows rolled down can be even worse due to increased drag on the vehicle. If you are driving slowly around town or in city

14 Ways to Save (continued)



traffic, then you are better off leaving the windows open. For highway driving, roll up the windows and turn on the air conditioning. In either case, fuel economy is maximized if you leave the windows closed and get by with adjusting the fresh air ventilation.

7. **PLAN AND COMBINE TRIPS.** Combining errands into one trip saves time and fuel. Several short trips taken from a cold start can use twice as much fuel as a longer multipurpose trip covering the same distance when the engine is warm.
8. **AVOID EXCESS IDLING.** When a car is idling, it is using fuel, yet not going anywhere. This translates to 0 mpg.
9. **DRIVE OFF PEAK HOURS.** Adjust your work hours to avoid peak rush hours, you'll spend less time sitting in traffic and consume less fuel.
10. **CHECK THE TIRE PRESSURE.** You can improve gas mileage 3.3% by keeping tires inflated to the proper pressure. Under-inflated tires lower gas

mileage by 0.4% for each 1 psi drop in pressure in all four tires.

11. **CHECK THE FUEL CAP.** Check for proper installation and check rubber seals for cracks. According to Sun Oil, a missing or defective fuel cap can allow as much as 176 pounds of gasoline vapors (22 gallons of gasoline!) to evaporate into the atmosphere each year.
12. **PROTECT YOUR INVESTMENT.** If you are concerned about fuel theft, invest in a locking fuel cap.
13. **CHECK THE AIR FILTER.** Replacing a clogged air filter can improve gas mileage by up to 10%.
14. **PERFORM REGULAR TUNE UPS.** Repairing a car that is out of tune can improve gas mileage by an average of 4.1%. Results may vary based on the kind of repair. If your car has a faulty oxygen sensor, gas mileage may improve as much as 40%.

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- Extended Vehicle Life
- Safety & Peace of Mind
- Fuel Savings
- Higher Performance