

# Your Free Guide to Saving Fuel and Cutting Diesel and Petrol Costs



**the fuelcard people**

# The benefits of saving fuel



## Help The Environment

### £ Reduce Fuel Bills

It's simple: saving fuel ultimately saves you £££s. Slight improvements in fuel efficiency might not seem like they would make much of a difference, but when that slight improvement is scaled over a large number of vehicles, the results could add up to a big saving on the company fuel bill.

With our simple tips you could realise savings of up to 25% on fuel consumption. For a large fleet that could easily equal £10,000's worth of savings on your annual fuel bill.

Fuel consumption by road vehicles is estimated to account for 22% of the UK's total emissions of carbon dioxide (CO<sub>2</sub>), a major contributor to climate change. By employing fuel efficient driving techniques, the total emissions caused by road transportation could be massively reduced.

Through simple measures your company could significantly reduce its carbon footprint. For example, by regularly checking air filters and replacing clogged filters, you can improve fuel economy by up to 10%. And by avoiding high speeds you could see an even greater saving. As little as 5mph (12kmph) can affect fuel economy by up to 23%. All this means reductions in emissions.

### Fuelcards Can Help Further



**By using fuelcards you could take control of your fleet's fuel bill whether one vehicle or one thousand. [Find out more](#)**



## Save Time On Filling Up

By using more fuel you by necessity need to fill up more often. Driving to find a station, filling up and getting back on route all takes time and ultimately means less time spent on business.

In the world of business, the old saying goes: 'time is money'. If your drivers could use less fuel, and fill up less often, they would have more minutes and hours in the day to spend doing their job. And when profit margins are tight, this can equal further cost improvements.

# Our top fuel saving tips

## 1 Make sure your vehicle is serviced and maintained

Regular maintenance such as checking tyre pressures, engine oil levels, and proper servicing according to the manufacturer's schedule are vital in ensuring your vehicles are running properly and to maximise fuel efficiency.

## 2 Watch your speed and see your fuel usage drop

Driving at faster speeds uses more fuel. Where possible, reduce your speed and you'll use less fuel for the same journey.

## 3 Drive smoothly and don't be erratic

Adjusting the way you drive to be smoother on the controls can have a huge impact on fuel efficiency. There are fuel efficient driving courses that you can enrol your drivers on to maximise fuel savings, but the following tips will be a good start.

**Tyre pressure** - If your tyres are under inflated by just 1psi, fuel efficiency can be reduced by up to **3%**. So check tyres once a week or whenever you fill up.

**Check air filters** - Car engines are tough but they still need protection from impurities to work efficiently. Replacing a clogged air filter can improve fuel economy by up to **10%**.

**Service your engine** - A dirty engine increases fuel consumption. Start by changing worn out spark plugs and reduce consumption by up to **5%**.

**Use correct oil** - Using your car manufacturers recommended motor oil can improve fuel economy by **1-2%**.

**Avoid high speeds** - The faster you go, the more wind resistance you encounter. This forces your car to consume more fuel just to maintain speed.

As little as 5mph (12kmph) can affect fuel economy by up to **23%**.

Driving at 60mph uses up to **9%** less fuel than driving at 70mph.

**Smooth braking** - Braking smoothly and taking advantage of engine braking to slow you down can reduce fuel consumption by **60%**

**Engine braking** - The whole time you are engine braking, you are using less fuel than when idling.

**Avoid over-revving** - Sending your rev counter into the red isn't good. So change gear in good time when you pull away or when accelerating.

**Read the road ahead** - Pre-empting whether you need to slow down or speed up can reduce burning extra fuel needlessly.

# 4 Simple dos and don'ts

Follow these simple dos and don'ts for quick and easy ways to reduce fuel consumption.

**Don't...** take unnecessary trips. Combining journies where possible is the easiest way to conserve fuel.

**Do...** avoid rush hour. It's probably the most frustrating time to drive but avoiding rush hour also means you'll spend less time stuck in traffic, burning fuel.

**Do...** remove your roof rack when not needed. It could reduce fuel consumption by **5%**.

**Don't...** carry excess weight. For every extra 100 lbs (45kg) you carry in your car, your fuel efficiency can drop by 1-2%.

**Do...** make sure your fuel cap is properly screwed on after every fill up. This prevents fuel, and effectively your money, from evaporating.

**Don't...** use your air-con more than necessary. It puts added strain on your engine which increases fuel consumption by up to **8%**. Try using your car's internal ventilation system instead.

# 5 Choose your fuel carefully

Using a high quality fuel from one of the major networks can increase fuel efficiency, ultimately meaning you get more miles for your money.

**Cleaning power** - Many premium fuels contain detergent packages that help to remove the build up of carbon within your vehicle's engine. These deposits stop your engine from working as efficiently as it should.

**Smoother running** - Cleaner engines run more smoothly meaning you could see an increase of up to 10% in mpg.



# Using fuelcards could help you save £££s

## Fixed weekly pricing vs pump pricing

Some fuel card companies only sell pump priced cards - they don't offer you a saving. We offer these for when network coverage is important, but we also offer fixed weekly priced cards. You get one price each week, and that's what you'll pay at every station accepted by your card in the UK.

## Largest range of fuelcards in the UK

Not only do we offer two different kinds of card options, we also offer the largest range of fuelcards in the UK, covering all the major fuel brands, supermarkets, as well as the Allstar network.

## Save up to 10p per litre on diesel

With our commercial rate fuelcards, all UK businesses could benefit from savings of up to 3-5p on the national average fuel price, and up to 10p at motorway stations.

## Simplicity & security

Fuelcards give you an easy way to manage diesel and petrol purchases for your business. One weekly invoice, VAT and HMRC compliant. Payments by direct debit. PIN protected cards for peace of mind. You control what your drivers can purchase (diesel, petrol, both, oils and lubricants, car washes - you decide).

## Free comparison

Visit our website to get a free fuelcard comparison for your business. 5 simple steps will give you an instant recommendation.

**Try it now!**



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