



# DO YOU WANT TO SAVE MONEY?

WHEEL ALIGNMENT • FOR ECONOMY AND ENVIRONMENT



# BAD WHEEL ALIGNMENT WILL RUIN YOUR FLEET'S ECONOMY!

A properly aligned vehicle can reduce fuel consumption costs by up to 5%. Bad wheel alignment also increases tyre wear. A wheel alignment diagnosis gives you the opportunity to plan ahead. With the help of the wheel angle measurements from a diagnosis, necessary adjustments can be made and you can avoid unnecessarily high fuel consumption and tyre wear costs.

## CALCULATION EXAMPLE 1

Fuel cost reduction: 3%

Mileage/year: 200,000 km

Fuel price: 1.1 EUR/litre

Fuel consumption: 4 litres/10 km

Total cost reduction/year:

$0.03 \times 200,000 \times 1.1 \times 0.4 = \mathbf{2,640 \text{ EUR}}$

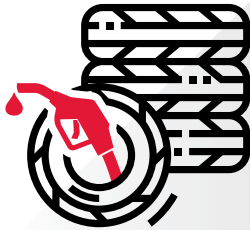
## CALCULATION EXAMPLE 2

Premature tyre change, 2 tyres/year

Tyre cost: 350 EUR/tyre

Cost reduction/year:

$350 \times 2 = \mathbf{700 \text{ EUR}}$



Estimated  
fuel/tyre cost  
reduction per year:  
**3,340 EUR\***



\* Cost for wheel alignment not included in the calculation.

Source, fuel cost reduction: Survey performed during 2013 on 500 vehicles from 12 different companies by the research institute TNO, Holland

# WHAT HAPPENS WHEN THE WHEELS ARE MISALIGNED?

A white bus is driving on a multi-lane highway during sunset. The sun is low on the horizon, casting a warm, golden glow over the scene. The bus is in motion, with a slight blur, suggesting speed. The highway has white lane markings and a metal guardrail on the right side. The background shows a flat landscape with fields and a clear sky.

- Bad steering capability and driving discomfort
- Mechanical wear
- Increased air resistance
- Increased tracking sensitivity
- Increased fuel consumption
- Traffic hazardous vehicle
- Increased tyre wear

# **DON'T HESITATE CHECK YOUR WHEEL ALIGNMENT RIGHT AWAY!**

## **HOW DOES IT WORK?**

Make an appointment for a diagnosis at your local workshop. They will measure your vehicle and give you a cost estimate for any necessary adjustments.



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