



JOSAM

Do YOU want to save money?



Wheel alignment
- for economy and environment!



www.josam.se

Bad wheel alignment will ruin your fleet's economy!

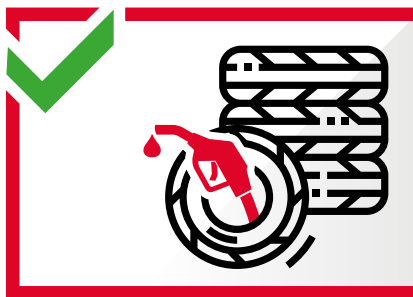
A properly aligned vehicle can reduce fuel consumption costs by up to 5%. Bad wheel alignment also increases tire wear. A wheel alignment diagnosis gives you the opportunity to plan ahead. With the help of the wheel angle measurements from a diagnosis, necessary adjustments can be made and you can avoid unnecessarily high fuel consumption and tire 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:
 $0.03 * 200\ 000 * 1.1 * 0.4 = \mathbf{2\ 640\ EUR}$

CALCULATION EXAMPLE 2

Premature tire change, 2 tires/year
Tire cost: 350 EUR/tire
Cost reduction/year:
 $350 * 2 = \mathbf{700\ EUR}$



Estimated
fuel/tire 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?



**BAD STEERING CAPABILITY
AND DRIVING DISCOMFORT**



MECHANICAL WEAR



INCREASED AIR RESISTANCE



**INCREASED TRACKING
SENSITIVITY**



**INCREASED FUEL
CONSUMPTION**



**TRAFFIC HAZARDOUS
VEHICLE**



INCREASED TIRE 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.



Empowered by

