

Wheel alignment: expert tips and trouble tracing

Correct wheel alignment saves money and makes happy customers!

Wheel alignment consists of **adjusting the angles of the wheels so that they are set to the car maker's specification**. The purpose of these adjustments is to stop the vehicle pulling to one side which causes wear on the tyres and the steering & suspension parts thus ensuring an excellent road holding. All new vehicles leave the factory with their alignment checked and adjusted.



☆ Challenge

Any severe driving incidents and with every replacement of steering and suspension components justifies a wheel alignment, even if the parts are not adjustable. Failure to do this may result in the camber and toe specifications drifting outside the manufacturer's limit. This may lead to the vehicle pulling and premature wear of the tyre and the suspension parts.

At first drivers may not notice these defects but after some time of usage it can start causing **uneven tyre wear** and a pull/drifting to the left or right. Tyre wear leads to frequent replacement of tyres and pull/drifting leads to premature wear of the suspension parts all of which add unnecessary cost for the owner. Vehicle pulling **causes** irritation and/or fatigue whilst driving the car and even incorrect inflation and rotation of the tyres can have an effect on fuel consumption.

Easy Solutions

Make sure a full wheel alignment procedure is carried out accurately and to the correct technical standards once you have carried out the replacements of steering and suspension parts.

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EASY SOLUTIONS BULLETIN

Interpreting tyre wear patterns related to misalignment of the wheels and chassis part issues.





MAKE IT EASY. MAKE IT