Wheel Alignment

Expert tips and trouble tracing

Correct wheel alignments save money and makes customers happy!

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 and suspension parts. A correct wheel alignment will also give the vehicle excellent steering response and road holding.

Challenge:

Any severe driving incidents and with 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 alignment angle specifications drifting outside the manufacture's limit. This may lead to the vehicle pulling and premature tyre wear and suspension parts.

At first drivers may not notice these defects but after some time of usage it can start to causing uneven tyre wear and a pull/drift to the left or right. Tyre wear leads to frequent replacement of tyres and pull/drifting leads to premature wear of suspension parts all of which add unnecessary cost for the owner. Incorrect wheel alignment of a vehicle can cause irritation and fatigue to the driver and also have an effect on the vehicles fuel consumption.

Solutions:

Always have a full steering and suspension inspection of the vehicle for worn parts prior to having any routine wheel alignment carried out.

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

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