

Wheel Alignment - Check & Adjust

Wheel alignment consists of adjusting the angles of the wheels so that they are parallel to each other and perpendicular to the ground, thus maximizing tyre life and ensures straight and true tracking along a straight and level road.

Specification for Wheel Alignment

Front Suspension:

Parameter	Values in Degree-Minutes	Remark
Camber	0° ± 30'	Not adjustable
Caster	5° 15'	Not adjustable
KPI /SAI	9° 0'	Not adjustable
Toe-In (Individual)	0.8 mm to 1.6 mm each side	Adjustable

Steering setting angle :

	Inner Wheel	Outer Wheel
Left Lock	27°	26°
Right Lock	27°	26°

! CAUTION

- *Wheel alignment procedure to be done in vehicle unladen condition only.*
- *Do wheel alignment only according to manufacturer's specifications.*

! NOTICE

- *Front tyre should have uniform wear and inflated to recommended pressure.*
- *Ensure that hub play is correct.*
- *Ensure that the front suspension fasteners are tightened to specified torque.*
- *Ensure that there is no play in steering linkages and suspension ball joints.*