

## Wheels – Tires, Wheel Alignment

### Wheel alignment data for front and rear axles

#### Note

It is advisable to measure wheel alignment after at least 1000-2000 km (600-1200 miles) when the coil springs have been given a chance to settle.

#### Checking requirements

- correct adjustment of measuring equipment
- curb weight of vehicle
- tire pressures correct
- vehicle positioned accurately and suspension bounced
- no excessive play in steering and steering linkage
- check suspension for excessive play and damage

Front axle		
Total toe (wheels not pressed)	14" and 15" wheels	$+ 5' \pm 5'$ $- 10'$
Camber	(at straight-ahead position)	$- 30' \pm 30'$
	maximum permissible difference between right and left	30'
Toe angle difference between left and right		$- 1^{\circ} 40' \pm 30'$
Caster	(not adjustable)	$+ 1^{\circ} \pm 40'$
	maximum permissible difference between both sides	1°

Rear axle		
Camber		$- 15' \pm 15'$
	maximum permissible difference between both sides	30'
Toe angle at each wheel (at specified camber)		$+ 5' \pm 5'$
Total Toe		$+ 10' \pm 10'$