



Front ride height

- Ride height (**A**) is measured from the top of the wheel arch to the bottom edge of the wheel rim. If the ride height is outside the specification listed, new springs should be installed. Be sure to have the old spring code number on hand when ordering a new spring.

These specifications apply to a car in a normally loaded position. When checking ride height or installing suspension components that require the car to be “normally loaded,” load the car as follows:

Normal loaded position	
Each front seat	68 kg (150 lbs)
Trunk	21 kg (46 lbs)
Fuel tank	full

Front ride height specifications

Wheel size

Ride height

15 inch

standard suspension

647 mm (25.47 in)

sport suspension

632 mm (24.88 in)

Coupe suspension

642 mm (25.28 in)

16 inch

standard suspension

660 mm (25.98 in)

sport suspension

645 mm (25.39 in)

Coupe suspension

655 mm (25.79 in)

17 inch

standard suspension

632 mm (24.88 in)

sport suspension

660 mm (25.98 in)

Z3 Coupe suspension

670 mm (26.38 in)

M Roadster / Coupe suspension

664 mm (26.14 in)

Maximum variation between sides: 10 mm (0.4 in)

Maximum deviation from specifications: 10 mm (0.4 in)