

# Wheel Alignment

## Height

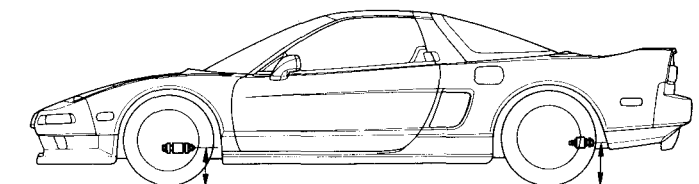
NSX/NSX-T four wheel alignment requires the use of equipment designed specifically for four wheel independent suspensions and capable of immediate feedback.

**NOTE:** For proper inspection/adjustment of the wheel alignment, check and adjust the following before checking the alignment.

- Check that the suspension is not modified.
- Check the tire size and tire pressure.
- Check the runout of the wheels and tires.
- Check the suspension ball joints. (Hold a wheel with your hands, then move the wheel up and down and right and left to check for wobbling.)
- Check the height of each suspension (see below).

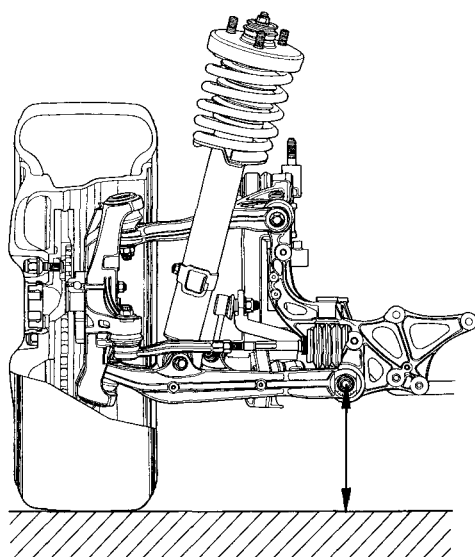
### Standard value

	Tire size	Tire pressure psi (kgf/cm <sup>2</sup> , kPa)	Standard height mm (in) [empty vehicle]
Front	215/45ZR16	33 (2.3, 230)	170 – 180 mm (6.7 – 7.1 in)
Rear	245/40ZR17	40 (2.8, 275)	213 – 223 mm (8.4 – 8.9 in)



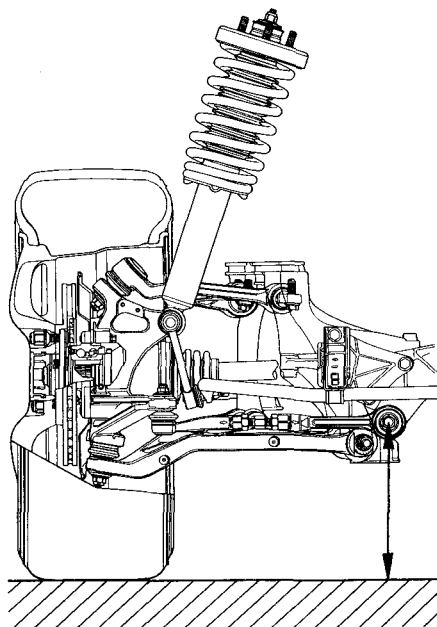
#### Front:

Ground clearance to the center of the lower control arm bolt



#### Rear:

Ground clearance to the center of the toe control arm bolt



#### Height inspection:

- Before checking for the height, bounce the vehicle up and down several times before measuring.
- Check the height with the vehicle empty, parked on a level surface, with properly inflated tires (tread wear indicators must not be showing). If the height is out of specification, load or unload the vehicle as necessary.