

# Wheel Alignment

## Caster

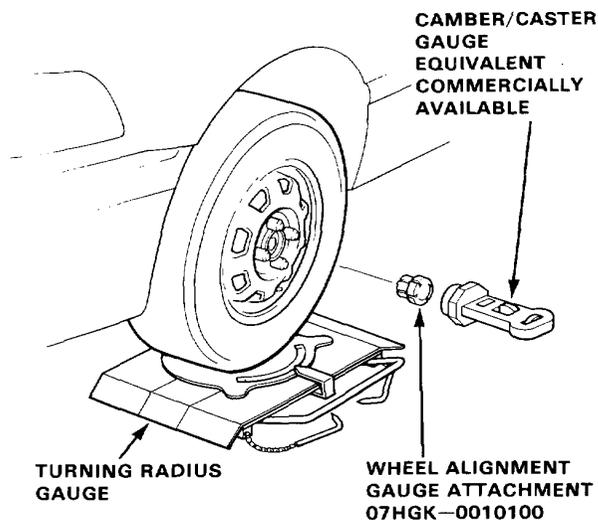
### Inspection

1. Check the tire pressure.
2. Check the steering wheel angle. If significantly off center, it may be necessary to remove the steering wheel and reposition it on the splines. Turn the steering wheel to the straight-ahead position.
3. Install the Wheel Alignment Gauge Attachments on the wheels.

NOTE: Make sure the wheel hubs are clean and rust-free before installing the wheel alignment attachments.

4. Install a camber/caster gauge on the Wheel Alignment Gauge Attachment and apply the front brake. Turn the wheel 20° inward.
5. Turn the adjust screw so that the bubble in the caster gauge is at 0°.
6. Turn the wheel outward 20° and read the caster on the gauge with the bubble at the center of the gauge.

**Caster Angle: 3° 00' ± 1'**



7. If out of specification, check for bent or damaged suspension components.

## Camber

### Inspection

1. Check the tire pressure.
2. Check the steering wheel angle. If significantly off center, it may be necessary to remove the steering wheel and reposition it on the splines. Turn the steering wheel to the straight-ahead position.
3. Install the Wheel Alignment Gauge Attachments on the wheels.

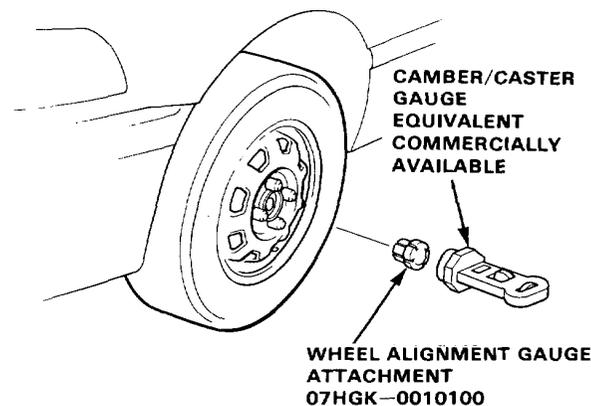
NOTE: Make sure the wheel hubs are clean and rust-free before installing the wheel alignment attachments.

4. Read the camber on the gauge with the bubble at the center of the gauge.

### Camber angle:

**KY Model Only** Front: 0° 15' ± 1'  
Rear: 0° 15' ± 1'

**Other Models** Front: 0° 00' ± 1'  
Rear: -0° 25' ± 1'



5. If out of specification, check for bent or damaged suspension components.