



Turning Angle Inspection

1. Jack up the front of the car. Set the turning radius gauges beneath the front wheels, then lower the car.
2. Jack up the rear of the car. Place boards that are the same thickness as the turning radius gauges under the rear wheels, then lower the car.

NOTE: For accurate readings, the car must be level.

3. Turn the wheel right and left while applying the brake, and measure the turning angle of both wheels.

Turning angle:

Inward wheel: $40^{\circ} \pm 2^{\circ}$
 $36^{\circ} \pm 2^{\circ}$ (Engine type D16Y2 only)

Outward wheel
(reference): 33°
 30° (Engine type D16Y2 only)

4. If the turning angle is not within the specifications, check for bent or damaged suspension components.

