

Wheel Alignment

Turning Angle Inspection/ Adjustment

1. Jack up the front of the car, set the turning radius gauges beneath the front wheels, then lower the car.
2. Turn the wheel right and left while applying the brake, and measure the turning angle of both wheels.

Turning angle:

Inward wheel: $41^{\circ} 30' \pm 2'$

Outward wheel: $33^{\circ} 30' \pm 2'$

3. If the measurements are not within the specifications, adjust as required by turning the tie-rod.

NOTE: After adjustments, recheck the front wheel toe and readjust if necessary. Reposition the tie rod boot if twisted or displaced after adjustment has been made.

