



Camber

Camber is adjusted by turning the front and rear adjusting cam bolts at the lower arm.

Caution

- **Adjust the camber after adjusting the caster.**

1. Loosen the front and rear cam nuts.
2. Turn the front and rear adjusting cam bolts the same amount in the opposite direction to provide the correct camber angle.

Camber	Left wheel		Right wheel	
	Front cam	Rear cam	Front cam	Rear cam
Positive	Counter-clockwise	Clockwise	Clockwise	Counter-clockwise
Negative	Clockwise	Counter-clockwise	Counter-clockwise	Clockwise

Note

- Turning the front cam one graduation changes the camber about **25'** and the caster about **22'**. Turning the rear cam one graduation changes the camber about **2'** and the caster about **22'**.

Note

- If the cam cannot be turned far enough to make the adjustment, begin again at adjustment of the caster using the other cam.

3. Tighten the nuts.

Tightening torque:

94—112 N·m { 9.5—11.5 kgf·m , 69—83 ft·lbf }

4. Adjust the toe-in.

Toe-in

1. Remove the steering gear boot clamp.
2. Loosen the left and right tie rod locknuts, and turn the tie rods by the same amount.
3. Loosen the left and right tie rod locknuts and turn the tie rods equally. Both tie rods are right threaded, so turning the right tie rod toward the front of the vehicle and the left toward the rear increases toe-in.

Note

- Turning both tie rods one complete turn changes toe-in by about **7 mm { 0.28 in }**.

4. Tighten the tie rod locknuts to the specified torque.

Tightening torque:

35—39 N·m { 3.5—4.0 kgf·m , 26—28 ft·lbf }

5. Verify that the boot is not twisted, and install the boot clamp.