

REAR WHEEL ALIGNMENT

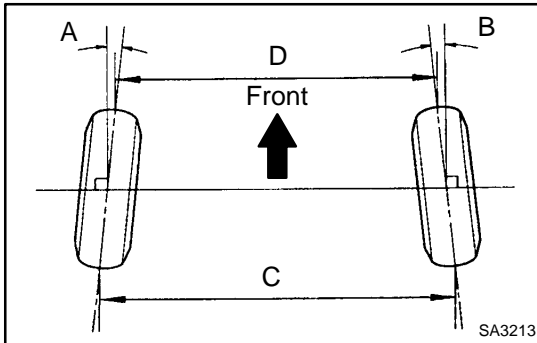
ADJUSTMENT

2701J-06

1. INSPECT TIRE (SEE PAGE 28-1)
2. MEASURE VEHICLE HEIGHT (SEE PAGE 26-7)

NOTICE:

Before inspecting wheel alignment, adjust the vehicle height to the specified value.

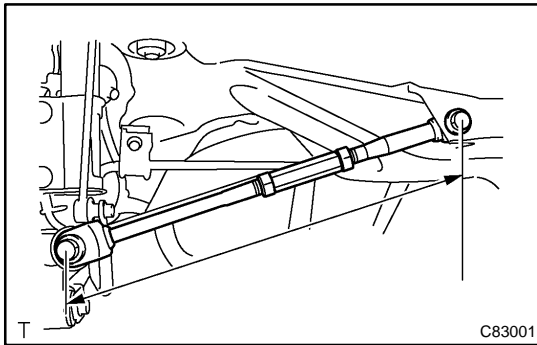


3. INSPECT TOE-IN

Toe-in (total)	A + B: $0^{\circ}18' \pm 12'$ ($0.3^{\circ} \pm 0.2^{\circ}$) C - D: 3 ± 2 mm (0.12 ± 0.08 in.)
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HINT:

- Measure "C - D" only when "A + B" cannot be measured.
- If the toe-in is not within the specified range, inspect the suspension parts and replace them if necessary.

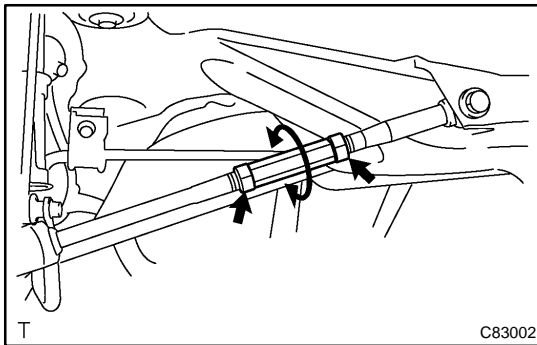


4. ADJUST TOE-IN (FF DRIVE TYPE)

- (a) Measure the lengths of the right and left No.2 lower suspension arms.

**No. 2 lower suspension arm length difference:
1.5 mm (0.06 in.) or less**

If the left-right difference is larger than 1.5 mm (0.06 in.), adjust it by following the procedures below.



- (b) Loosen the 2 lock nuts.
- (c) Turn the right and left adjusting tubes by an equal amount to adjust toe-in.

HINT:

- Try to adjust the toe-in to the center value.
- One turn of each adjusting tube will adjust toe-in by approximately 1.1° ($1^{\circ}11'$), 11.1mm (0.437 in.).

- (d) Torque the 2 lock nuts.

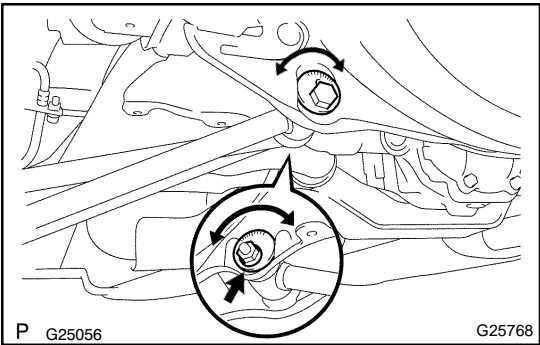
Torque: 56 N·m (570 kgf·cm, 41 ft·lbf)

5. ADJUST TOE-IN (4WD DRIVE TYPE)

- (a) Measure the distance between each wheel disc and corner of the toe-adjusting cam, and then confirm that left and right distances are the same.

**No. 2 lower suspension arm length difference:
1.0 mm (0.04 in.) or less**

If the left-right difference is larger than 1.0 mm (0.04 in.), adjust it by following the procedures below.



- (b) Turn the adjust cams by an equal amount to adjust toe-in.
HINT:

- Try to adjust the toe-in to the center value.
- The toe-in will change by the following specifications corresponding to each graduation of the cam.

Approx. 3.3 mm (0.13 in.)

- (c) Tighten the nut.
Torque: 100 N·m (1,020 kgf·cm, 74 ft·lbf)

6. INSPECT CAMBER

	FF	4WD
Camber	-1 °20' ± 45' (-1.33° ± 0.75°)	-0 °45' ± 45' (-0.75° ± 0.75°)
Right-left error	45' (0.75°) or less	45' (0.75°) or less

HINT:

Camber is not adjustable. If the measurement is not within the specification, inspect the suspension parts for damage and/or wear, and replace them if necessary.