

FRONT WHEEL ALIGNMENT INSPECTION

SA1GU-01

1. MEASURE VEHICLE HEIGHT

Vehicle height: [See page SS-9](#)

Measuring points:

A: Ground clearance of lower arm adjusting cam bolt center.

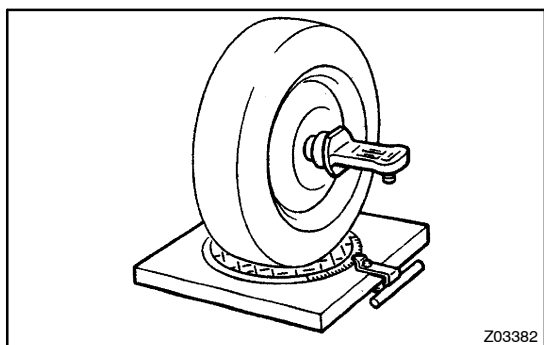
B: Ground clearance of rear leaf spring front bushing center.

C: Ground clearance of lower control arm front bushing center.

NOTICE:

Before inspecting the wheel alignment, adjust the vehicle height to specification.

If the vehicle height is not within the specification, try to adjust it by pushing down on or lifting the body.



2. INSTALL CAMBER-CASTER-KINGPIN GAUGE OR TIRE ONTO WHEEL ALIGNMENT TESTER

Follow the specific instructions of the equipment manufacturer.

3. INSPECT CAMBER, CASTER AND STEERING AXIS INCLINATION

Camber, caster and steering axis inclination: [See page SS-9](#)

If the steering axis inclination is not within the specification, after camber and caster have correctly adjusted, recheck the steering knuckle front wheel for bearing or looseness.

4. INSPECT TOE-IN

Toe-in: [See page SS-9](#)

If the toe-in is not within the specification, adjust the tie rod ends.

