

## CHASSIS INSPECTION

### 1. INSPECT STEERING LINKAGE

- (a) Check the steering wheel freeplay.  
(See page [SR-9](#))
- (b) Check the steering linkage for looseness or damage.  
Check that:
  - Tie rod ends do not have excessive play.
  - Dust seals and boots are not damaged.
  - Boot clamps are not loose.

### 2. INSPECT SRS AIRBAG

(See page [RS-3](#))

### 3. INSPECT STEERING GEAR HOUSING OIL

Check the steering gear housing for oil leakage.

### 4. INSPECT LOWER BALL JOINTS AND DUST COVERS

- (a) Jack up the front of the vehicle and support it with stands.
- (b) Make sure the front wheels are in a straight-ahead position, and depress the brake pedal.
- (c) Jack up the lower suspension arm until there is about half a load on the front coil spring.
- (d) Inspect the dust cover for damage.

### 5. CHECK AUTOMATIC TRANSMISSION AND DIFFERENTIAL OIL

Visually check the automatic transmission and differential for oil leakage.

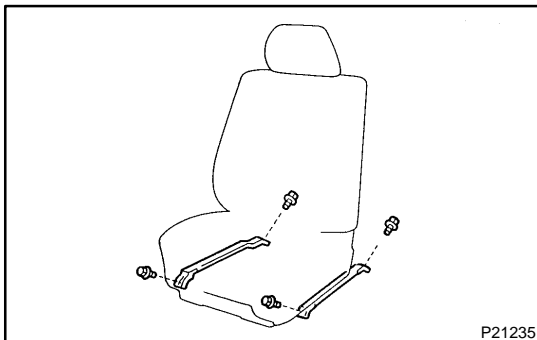
If leakage is found, check for the cause and repair it.

### 6. REPLACE AUTOMATIC TRANSMISSION FLUID

(See page [DI-173](#))

### 7. REPLACE DIFFERENTIAL OIL

(See page [SA-71](#))

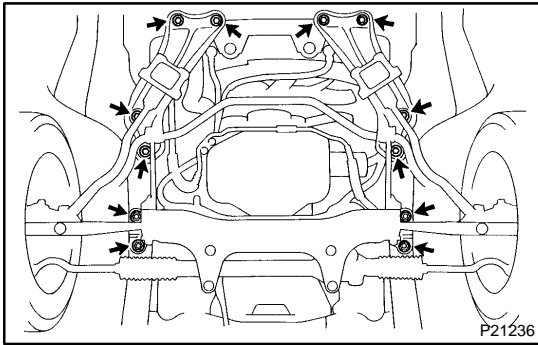


### 8. TIGHTEN BOLTS AND NUTS ON CHASSIS AND BODY

Tighten these parts:

- Front seat mounting bolts

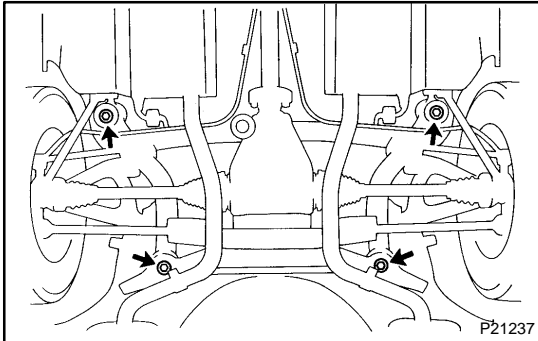
**Torque: 37 N·m (375 kgf·cm, 27 ft·lbf)**



- Strut/stabilizer bar bracket-to-body mounting bolts  
**Torque: 72 N·m (730 kgf-cm, 53 ft-lbf)**

- Front suspension lower crossmember-to-body mounting nuts

**Torque: 98 N·m (1,000 kgf-cm, 72 ft-lbf)**



- Rear suspension member-to-body mounting bolts  
**Torque: 180 N·m (1,840 kgf-cm, 133 ft-lbf)**

## 9. BODY INSPECTION

- Check the body exterior for dents, scratches and rust.
- Check the underbody for rust and damage.

If necessary, replace or repair.

## 10. REPLACE REFINER AIR FILTER

(See page [AC-99](#))

## 11. ROAD TEST

- Check the engine and chassis for abnormal noises.
- Check that the vehicle does not wander or pull to one side.
- Check that the brakes work properly and do not drag.
- Do setting of the parking brake shoes and drum.

## 12. FINAL INSPECTION

- Check the operation of the body parts:
  - Hood:
    - Auxiliary catch operates properly
    - Hood locks securely when closed
  - Front and rear doors:
    - Door locks operate properly
    - Doors close properly
  - Luggage compartment door:
    - Door lock operates properly
  - Seats:
    - Seat adjusts easily and locks securely in any position
    - Front seat back locks securely in any position
- Be sure to deliver a clean car. Especially check:
  - Steering wheel
  - Shift lever knob
  - All switch knobs
  - Seats