

MANUAL STEERING

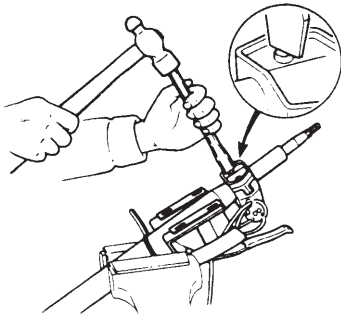
Steering Wheel Removal Note

Caution

- Do not try to remove the steering wheel by hitting the shaft with a hammer. The column will collapse.
- Set the wheels in the straight-ahead position, remove the steering wheel using a suitable puller.

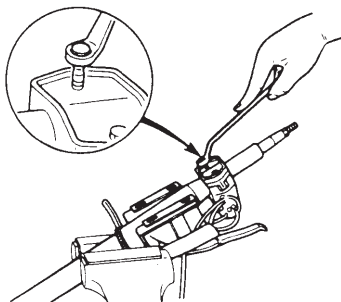
Steering Lock Component Removal Note

- Use a chisel to make a groove in the heads of the steering lock mounting bolts. Remove the bolts using a screwdriver. Remove the steering lock component.



Steering Lock Component Installation Note

- Install the new steering lock mounting bolts. Tighten the bolts until the heads break off.

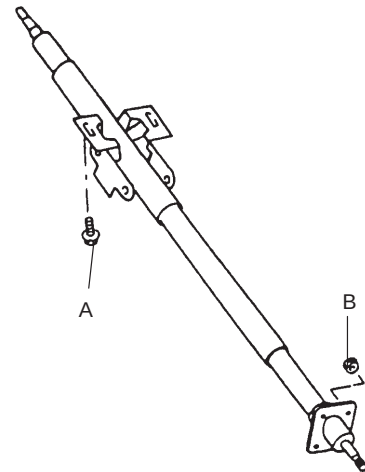


Steering Shaft Installation Note

1. Temporarily tighten the bolt A.
2. Tighten the nut B to the specified torque.
3. Tighten the bolt A to the specified torque.

Tightening torque

16—22 N·m {1.6—2.3 kgf·m, 12—16 ft·lbf}



Steering Wheel Installation Note

1. For vehicles with air bags, adjust the clock spring. (Refer to section T, CLOCK SPRING, CLOCK SPRING ADJUSTMENT.)
2. Install the steering wheel with the vehicle in the straight-ahead position.

STEERING SHAFT INSPECTION

- Inspect the following, and replace the column component as necessary.
 1. Needle and ball bearing damage.
 2. Steering shaft length.

Length

816.9—819.9 mm {32.17—32.27 in}



3. Dust boot damage.