

# STEERING WHEEL

POWER ASSISTED SYSTEM (POWER STEERING)

## 2. Steering Wheel

### A: REMOVAL

- 1) Disconnect the ground terminal from battery.
- 2) Set the tires to straight-ahead position.
- 3) Remove the airbag module. <Ref. to AB-12, REMOVAL, Driver's Airbag Module.>

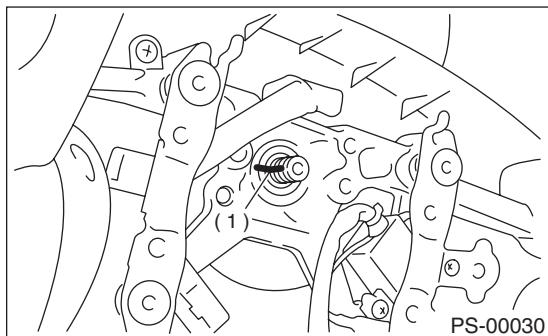
#### WARNING:

**Always refer to "Air Bag System" before performing airbag module service. <Ref. to AB-12, CAUTION, Driver's Airbag Module.>**

- 4) Remove the steering wheel nut, and then draw out the steering wheel from the shaft using steering puller.

#### NOTE:

Make the matching marks on the steering wheel and steering column in advance.



(1) Matching mark

### B: INSTALLATION

- 1) Align the center of roll connector. <Ref. to AB-17, ADJUSTMENT, Roll Connector.>
- 2) Install in the reverse order of removal.

#### NOTE:

Align the matching marks on the steering wheel and steering column.

#### *Tightening torque:*

44 N·m (4.5 kgf-m, 32.5 ft-lb)

#### *Column cover-to-steering wheel clearance:*

2 — 4 mm (0.08 — 0.16 in)

#### WARNING:

**Always refer to "Air Bag System" before performing airbag module service. <Ref. to AB-12, CAUTION, Driver's Airbag Module.>**

#### CAUTION:

Insert the roll connector guide pin into the guide hole on lower end of surface of steering wheel to prevent damage. Draw out the airbag system connector, horn connector and cruise control connectors from the guide hole of steering wheel lower end.

### C: INSPECTION

- 1) Check the steering wheel for deformation. If the deformation is excessive, replace the steering wheel.
- 2) Check the splines on the steering wheel for damage. If the damage is excessive, replace the steering wheel.