

REMOVAL

1. REMOVE FRONT WHEEL

2. DISCONNECT SPEED SENSOR CONNECTOR

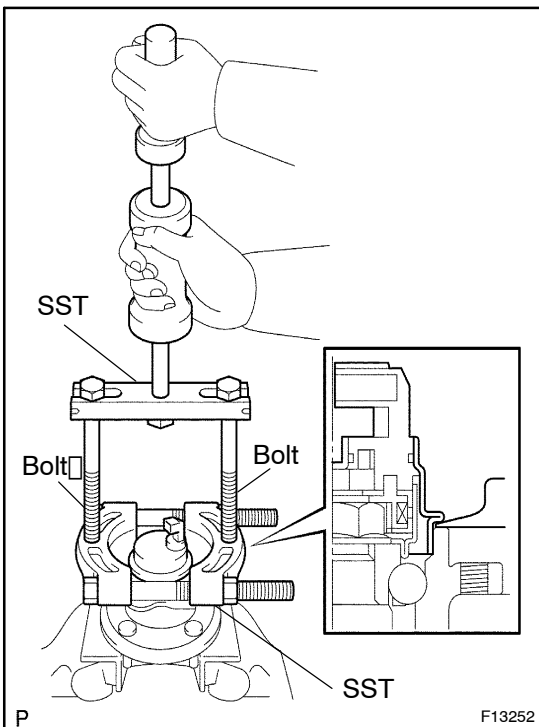
Disconnect the connector from the speed sensor.

3. REMOVE SPEED SENSOR WITH FRONT AXLE HUB (See page SA-12)

4. REMOVE SPEED SENSOR

- (a) Using a pin punch and hammer, drive out the 2 pins and remove the 2 attachments from SST.

SST 09520-00031



- (b) Mount the front axle hub in a soft jaw vise.

NOTICE:

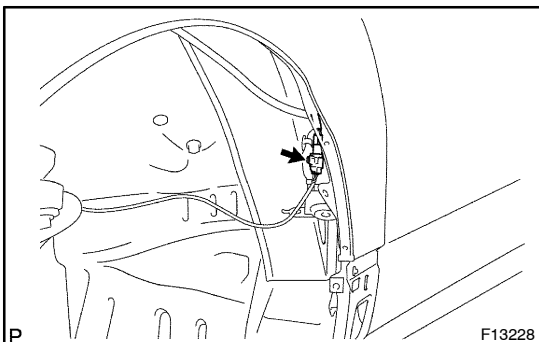
Replace the axle hub assembly if it is dropped or a strong shock is given to it.

- (c) Using SST and 2 bolts (Diameter: 12mm, Pitch: 1.5mm), remove the speed sensor.

SST 09520-00031 (09520-00040, 09521-00020), 09950-00020

NOTICE:

- If a damage is inflicted to the sensor rotor, replace the axle hub assembly.
- Do not scratch the contacting surface of axle hub and speed sensor.



5. IF NECESSARY, REPLACE SPEED SENSOR WIRE HARNESS

- (a) Remove the front fender liner (See page BR-57).

- (b) Disconnect the speed sensor wire harness connector.

- (c) Remove the 3 bolts holding the sensor harness from the lower arm and body.

Torque: 5.0 N·m (51 kgf·cm, 44 in·lbf)

- (d) Replace the sensor wire harness.