

INSPECTION

1. INSPECT REAR SPEED SENSOR

- Disconnect the skid control sensor connector.
- Measure the resistance according to the value(s) in the table below.

Resistance:

LH

Tester Connection	Specified Condition
(S25-1) - (S25-2)	0.9 to 2.1 Ω

RH

Tester Connection	Specified Condition
(S26-1) - (S26-2)	0.9 to 2.1 Ω

- Measure the resistance according to the value(s) in the table below.

Resistance:

LH

Tester Connection	Specified Condition
(S25-1) - Body ground	10 k Ω or higher
(S25-2) - Body ground	10 k Ω or higher

RH

Tester Connection	Specified Condition
(S25-1) - Body ground	10 k Ω or higher
(S25-2) - Body ground	10 k Ω or higher

NOTICE:

Check the speed sensor signal after replacement (See page [BC-16](#)).

INSTALLATION

1. INSTALL SKID CONTROL SENSOR

- Clean the contacting surface of the rear axle hub and a assembly and a new skid control sensor.

NOTICE:

Make sure the sensor rotor is clean.

- Place the skid control sensor on the rear axle hub so that the connector makes the lowest position under the on vehicle condition.

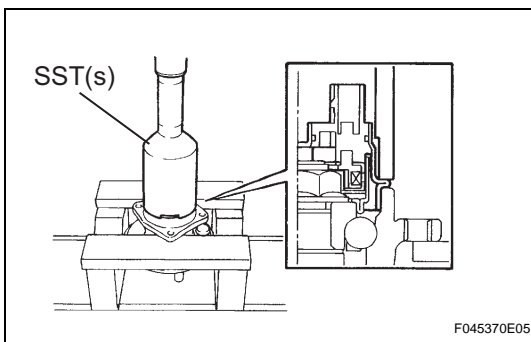
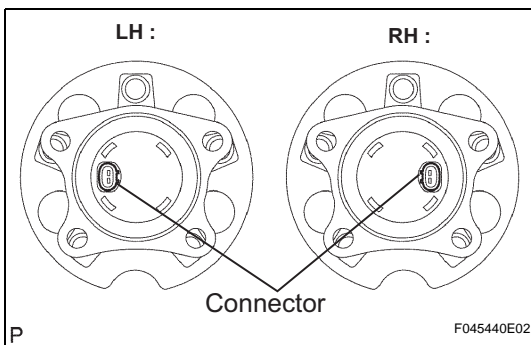
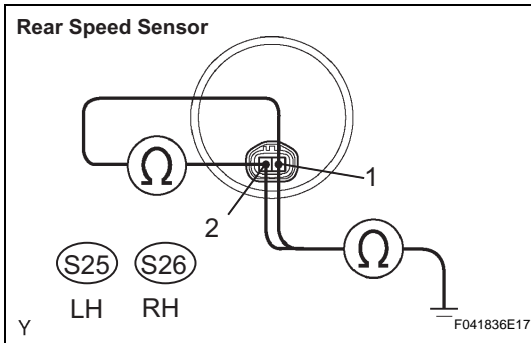
- Using SST(s) and a press, install the skid control sensor onto the hub & bearing assembly.

SST 09214-76011

NOTICE:

- Do not tap the skid control sensor directly with a hammer.
- Check that the skid control sensor detection part is clean.
- Press in the skid control sensor straight and slowly.

2. INSTALL REAR AXLE HUB & BEARING ASSEMBLY LH



3. **INSPECT BEARING BACKLASH** (See page [AH-15](#))
4. **INSPECT AXLE HUB DEVIATION** (See page [AH-15](#))
5. **INSTALL REAR DISC**
 - (a) Aligning the matchmarks, install the rear disc.
HINT:
When replacing the rear disc with new one, select the installation position where the rear disc has the minimum runout.
6. **INSTALL REAR DISC BRAKE CYLINDER ASSEMBLY LH**
HINT:
See page [BR-36](#)
7. **CONNECT SKID CONTROL SENSOR WIRE**
 - (a) Connect the connector to the skid control sensor.
8. **INSTALL FRONT WHEEL**
Torque: 103 N*m (1,050 kgf*cm, 76 ft.*lbf)
9. **INSPECT AND ADJUST REAR WHEEL ALIGNMENT**
HINT:
See page [SP-7](#)
10. **CHECK ABS SPEED SENSOR SIGNAL**
HINT:
See page [BC-21](#)