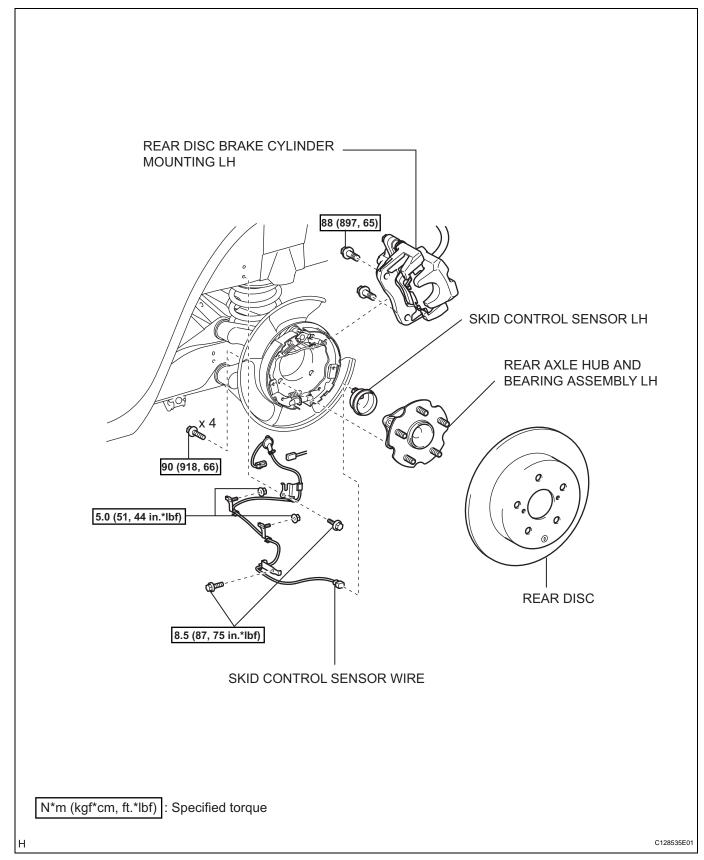
SKID CONTROL SENSOR (for 2WD)

COMPONENTS



BC

REMOVAL

HINT:

- Use the same procedures for the LH side and RH side.
- The procedures listed below are for the LH side.
- 1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

CAUTION:

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to prevent airbag and seat belt pretensioner activation.

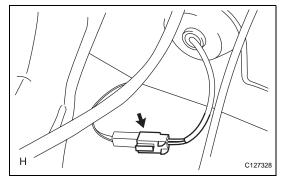
- 2. REMOVE REAR WHEEL
- 3. REMOVE DECK TRIM SIDE PANEL ASSEMBLY LH
 - (a) Remove the deck trim side panel LH (see page IR-26).

HINT:

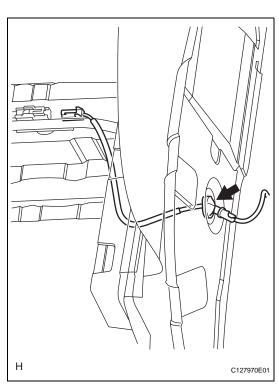
Refer to the procedures from the removal of the rear door scuff plate LH up until the removal of the deck trim side panel LH.

4. REMOVE SKID CONTROL SENSOR WIRE

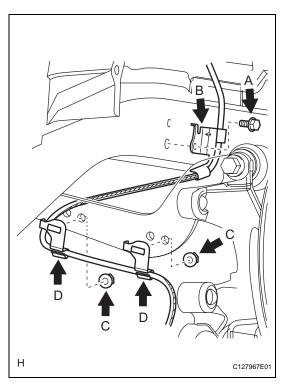
(a) Disconnect the skid control sensor wire connector.



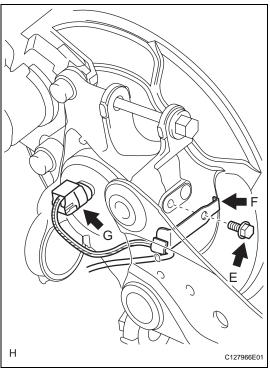
(b) Disconnect the grommet of the skid control sensor wire from the hole of the wheel house.



BC

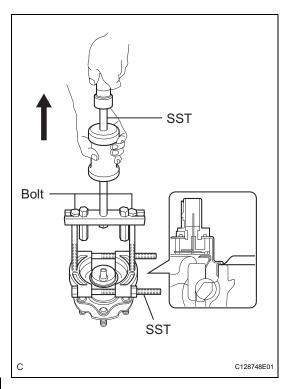


- (c) Remove the bolt (labeled A) and sensor clamp (labeled B) from the side member.
- (d) Remove the 2 nuts (labeled C) and sensor clamps (labeled D) from the upper arm.



- (e) Remove the bolt (labeled E) and sensor clamp (labeled F) from the carrier.
- (f) Disconnect the skid control sensor wire connector (labeled G) from the speed sensor.
- 5. REMOVE REAR DISC BRAKE CYLINDER MOUNTING LH (See page BR-55)
- 6. REMOVE REAR DISC (See page BR-57)
- 7. REMOVE REAR AXLE HUB AND BEARING ASSEMBLY LH
 - (a) Remove the rear axle hub and bearing LH (see page AH-16).
- 8. REMOVE SKID CONTROL SENSOR LH
 - (a) Mount the front axle hub in a soft jaw vise. **NOTICE:**
 - Replace the hub and bearing if it is dropped or receives a strong shock.
 - (b) Using a pin punch and hammer, tap out the 2 pins and remove the 2 attachments from SST.





(c) Using SST and the 2 bolts (diameter: 12 mm; pitch: 1.5 mm), remove the skid control sensor from the hub and bearing.

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

NOTICE:

- If the sensor rotor is damaged, replace the axle hub.
- Do not scratch the contacting surface of the hub and bearing and skid control sensor.

BC