

# SPIRAL CABLE SUB-ASSY REPLACEMENT

## HINT:

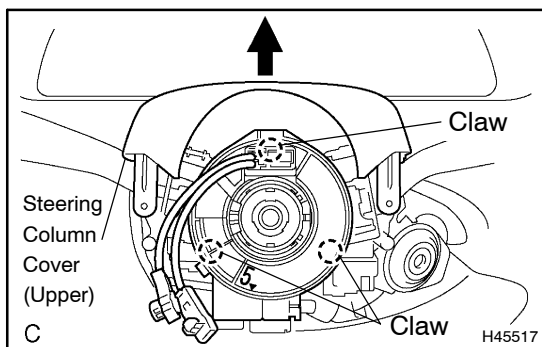
- COMPONENTS: [See page 60-18](#)
- Installation is in the reverse order of removal.

1. **PRECAUTION** ([SEE PAGE 60-1](#))
2. **DISCONNECT BATTERY NEGATIVE TERMINAL**

## CAUTION:

After removing the terminal, wait for at least 90 seconds before starting the operation.

3. **PLACE FRONT WHEELS FACING STRAIGHT AHEAD**
4. **REMOVE STEERING WHEEL COVER LOWER NO.2** ([SEE PAGE 60-19](#))
5. **REMOVE STEERING WHEEL COVER LOWER NO.3** ([SEE PAGE 60-19](#))
6. **REMOVE HORN BUTTON ASSY** ([SEE PAGE 60-19](#))
7. **REMOVE STEERING WHEEL ASSY** (SEE PUB. NO. RM915E, PAGE 50-6)  
SST 09950-50013 (09951-05010, 09952-05010, 09953-05020, 09954-05021)
8. **REMOVE STEERING COLUMN COVER (LOWER)** (SEE PUB. NO. RM915E, PAGE 50-6)



## 9. REMOVE SPIRAL CABLE SUB-ASSY

- (a) Raise the steering column cover (upper).
- (b) Disconnect the connectors from the spiral cable sub-assy.

## CAUTION:

**When handling the airbag connector, take care not to damage the airbag wire harness.**

- (c) Disengage the 3 claws and remove the spiral cable sub-assy.

10. **REMOVE STEERING SENSOR (W/ VSC)** (SEE PUB. NO. RM915E, PAGE 32-54)
11. **INSPECT SPIRAL CABLE SUB-ASSY**
  - (a) If any of the following conditions occur, replace the spiral cable sub-assy with a new one.

## Condition:

**Scratches or cracks on the connector**

**Cracks, dents or chipping of the spiral cable sub-assy**

12. **INSTALL STEERING SENSOR (W/ VSC)** (SEE PUB. NO. RM915E, PAGE 32-54)
13. **INSTALL SPIRAL CABLE SUB-ASSY**

- (a) Check that the front wheels are facing straight ahead.
- (b) Set the turn signal switch to the neutral position.

## NOTICE:

**Make sure that the turn signal switch is in the neutral position, or the pin of the turn signal switch may be snapped.**

- (c) Install the spiral cable sub-assy.

## NOTICE:

**When replacing the spiral cable sub-assy with a new one, remove the lock pin before installing the steering wheel assy.**

- (d) Connect the connector to the spiral cable sub-assy.

## NOTICE:

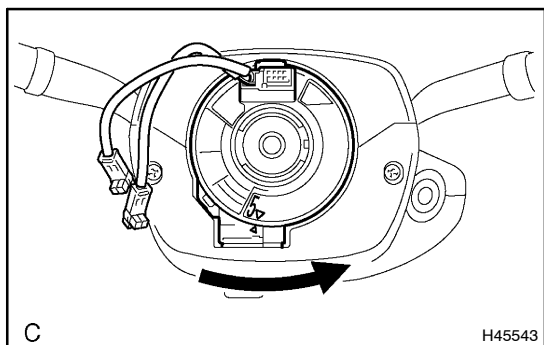
**When handling the airbag connector, take care not to damage the airbag wire harness.**

**14. ADJUST CABLE SUB-ASSY, SPIRAL**

- (a) Check that the ignition switch is off.
- (b) Check that the battery negative (-) terminal is disconnected.

**NOTICE:**

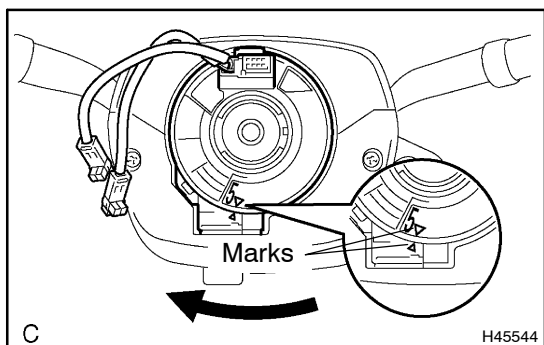
After removing the terminal, wait for at least 90 seconds before starting the operation.



- (c) Turn the cable counterclockwise by hand until it feels firm.

**NOTICE:**

Do not turn the spiral cable sub-assy by the airbag wire harness.



- (d) Rotate the cable clockwise about 2.5 turns to align the marks.

**NOTICE:**

Do not turn the spiral cable sub-assy by the airbag wire harness.

**HINT:**

The spiral cable sub-assy will rotate approximately 2.5 turns to both the left and right from the center.

**15. INSTALL STEERING WHEEL ASSY (SEE PUB. NO. RM915E, PAGE 50-6)**

**16. INSPECT STEERING WHEEL CENTER POINT**

**17. INSTALL HORN BUTTON ASSY (SEE PAGE 60-19)**

**18. CONNECT BATTERY NEGATIVE TERMINAL**

**19. INSPECT HORN BUTTON ASSY (SEE PUB. NO. RM915E, PAGE 69-3)**

**20. INSPECT SRS WARNING LIGHT (SEE PAGE 05-10)**