SPIRAL CABLE SUB–ASSY REPLACEMENT

600RY–01

HINT:

- COMPONENTS: See page 60–19.
- Installation is in the reverse order of removal.

1. PRECAUTION (SEE PAGE 60–1)

2. DISCONNECT BATTERY NEGATIVE TERMINAL (SEE PAGE 60–1)

3. PLACE FRONT WHEELS FACING STRAIGHT AHEAD

4. REMOVE STEERING WHEEL COVER LOWER NO.2 (SEE PAGE 60–20)

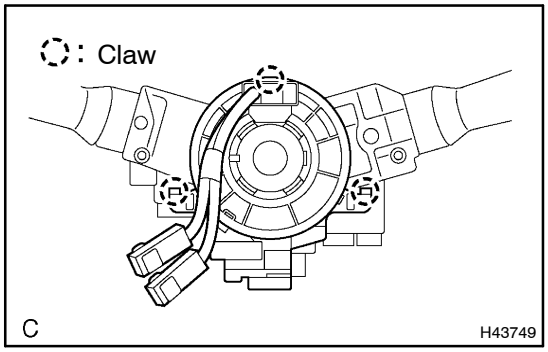
5. REMOVE STEERING WHEEL COVER LOWER NO.3 (SEE PAGE 60–20)

6. REMOVE HORN BUTTON ASSY (SEE PAGE 60–20)

7. REMOVE STEERING WHEEL ASSY (SEE PAGE 50–8)

SST 09950–50013 (09951–05010, 09952–05010, 09953–05020, 09954–05021)

8. REMOVE STEERING COLUMN COVER (SEE PAGE 50–8)



9. REMOVE SPIRAL CABLE SUB–ASSY

(a) Disconnect the connectors from the spiral cable sub–assy.

NOTICE:

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

(b) Disengage the 3 claws and remove the spiral cable sub–assy.

10. 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 chips in the spiral cable sub–assy

11. 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 connectors to the spiral cable sub–assy.

NOTICE:

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

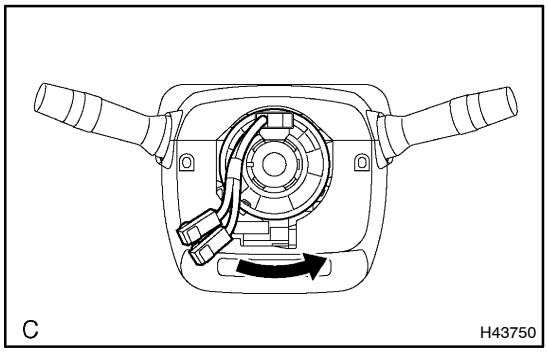
12. INSTALL STEERING COLUMN COVER (SEE PAGE 50–8)

13. ADJUST SPIRAL CABLE SUB–ASSY

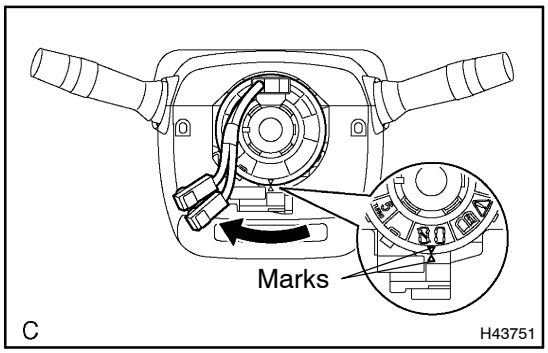
(a) Check that the power switch is off.

(b) Check that the battery negative (–) terminal is disconnected.

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



(c) Turn the spiral cable sub–assy counterclockwise slowly by hand until it feels firm.



(d) Rotate the spiral cable sub–assy clockwise approximately 2.5 turns to align the marks.

HINT:
The spiral cable sub–assy will rotate approximately 2.5 turns to both left and right of the center.

14. INSTALL STEERING WHEEL ASSY (SEE PAGE 50–8)

15. INSPECT STEERING WHEEL CENTER POINT

16. INSTALL HORN BUTTON ASSY (SEE PAGE 60–20)

17. CONNECT BATTERY NEGATIVE TERMINAL

NOTICE:
When disconnecting the negative (–) battery terminal, initialize the following systems after the terminal is reconnected.

System Name	See Page
Power Window Control System	01–29

18. INSPECT HORN BUTTON ASSY (SEE PAGE 60–14)

19. INSPECT SRS WARNING LIGHT (SEE PAGE 05–1165)