

## REASSEMBLY

### 1. INSTALL IGNITION OR STARTER SWITCH ASSEMBLY

- Install the ignition or starter switch assembly to the steering column bracket assembly UPR with the 2 screws.

### 2. INSTALL KEY INTER LOCK SOLENOID

- Install the solenoid to the steering column bracket assembly with the 2 screws.

### 3. INSTALL UN-LOCK WARNING SWITCH ASSEMBLY

- Install the un-lock warning switch assembly.
- Connect the terminals 3 and 4 of the un-lock warning switch assembly connector.
- connect the un-lock warning switch assembly connector to the ignition or starter switch assembly.

### 4. INSTALL IGNITION SWITCH LOCK CYLINDER ASSEMBLY

- Make sure the ignition switch lock cylinder assembly is in the ACC position.
- Install the ignition switch lock cylinder assembly.

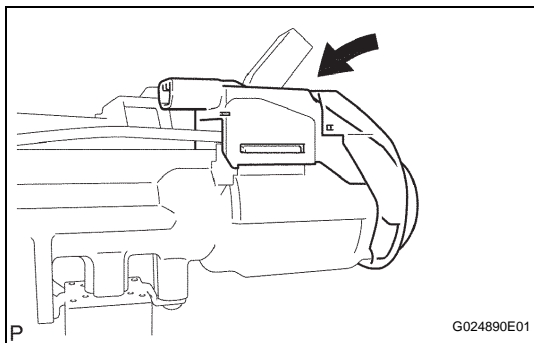
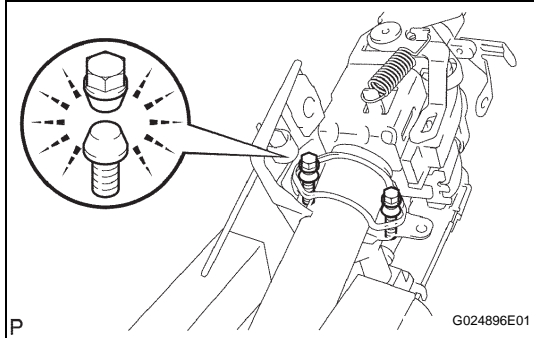
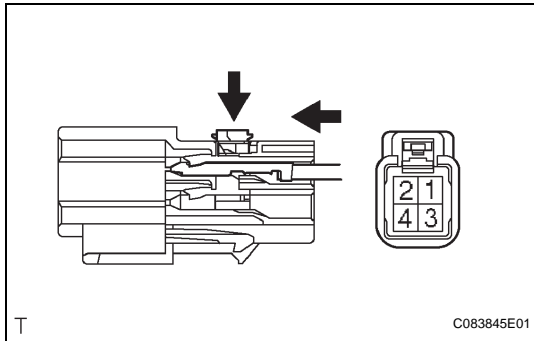
### 5. INSPECT STEERING LOCK OPERATION

- Check that the steering lock mechanism is activated when the key is inserted and turned to the ACC position.

## INSTALLATION

### 1. INSTALL STEERING COLUMN UPPER WITH SWITCH BRACKET ASSEMBLY

- Temporarily install the steering column upper w/ switch bracket assembly and steering column upper clamp with 2 new tapered-head bolts.
- Tighten the 2 tapered-head bolts until the bolt heads break off.

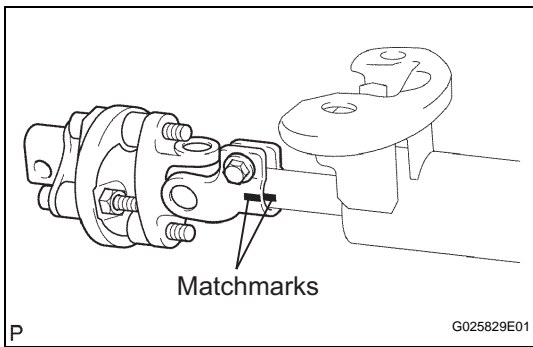


### 2. INSTALL TRANSPONDER KEY AMPLIFIER

- Align the transponder key amplifier with the installation position of the upper bracket with the amplifier inclined.
- Push the transponder key amplifier up and connect it to the upper bracket.

**NOTICE:**

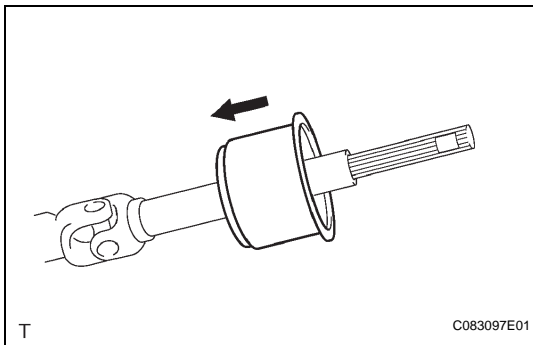
**Do not to push the amplifier up with excessive force.**



**3. INSTALL STEERING SHAFT UNIVERSAL JOINT ASSEMBLY**

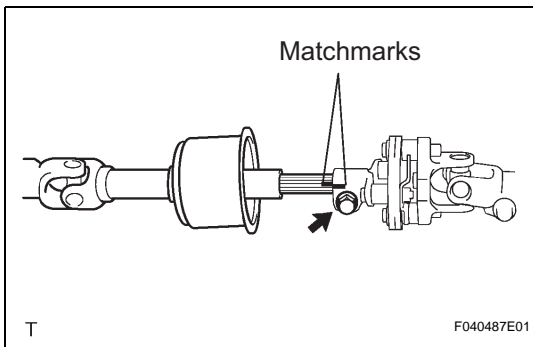
- (a) Align the matchmarks on the steering universal joint assembly and steering main shaft assembly.
- (b) Install the steering universal joint assembly with the bolt.

**Torque: 35 N\*m (360 kgf\*cm, 26 ft.\*lbf)**



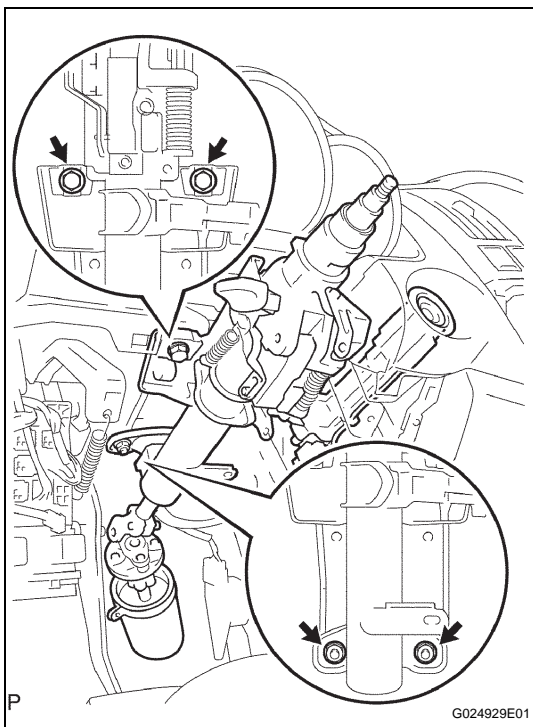
**4. INSTALL STEERING COLUMN HOLE COVER**

- (a) Install the steering column hole cover sub-assembly No.2 to the steering intermediate shaft sub-assembly.



**5. TEMPORARILY TIGHTEN STEERING INTERMEDIATE SHAFT ASSEMBLY**

- (a) Align the matchmarks on the steering intermediate shaft sub-assembly and steering main shaft assembly.
- (b) Temporarily install the steering intermediate shaft sub-assembly with the bolt.

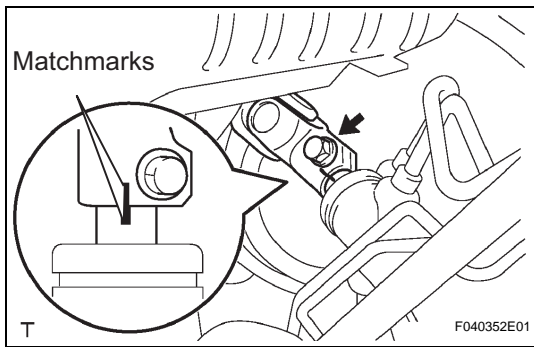


**6. INSTALL STEERING COLUMN ASSEMBLY**

- (a) Install the steering column assembly with the 2 bolts and 2 nuts.

**Torque: 26 N\*m (265 kgf\*cm, 19 ft.\*lbf)**

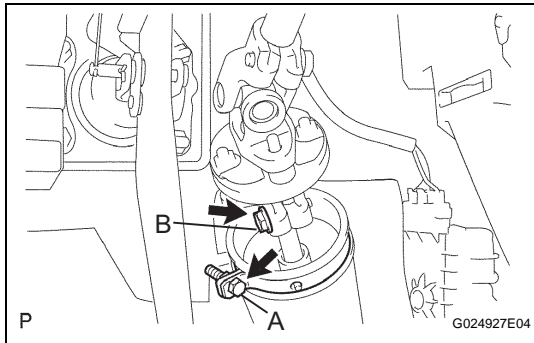
- (b) Connect the connectors.
- (c) Connect the wire harness clamps to the steering column tube.



## 7. CONNECT STEERING INTERMEDIATE SHAFT ASSEMBLY

- (a) Align the matchmarks on the intermediate shaft sub-assembly and steering gear assembly.
- (b) Install the bolt.

**Torque: 35 N\*m (360 kgf\*cm, 26 ft.\*lbf)**



- (c) Tighten the bolt B.

**Torque: 35 N\*m (360 kgf\*cm, 26 ft.\*lbf)**

- (d) Install the steering column hole cover No.2 to the steering hole shield.
- (e) Install the clamp to the steering column hole shield and tighten the bolt A.

## 8. INSTALL AIR DUCT NO.1

- (a) Install the air duct No.1 with the bolt.

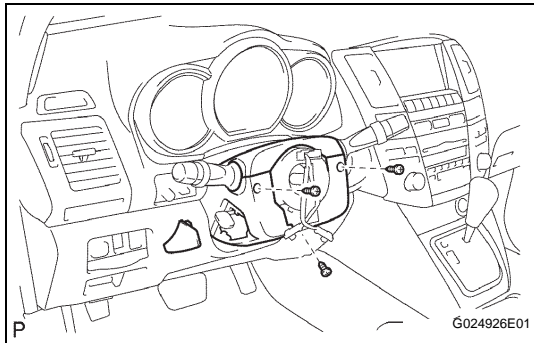
**Torque: 9.8 N\*m (100 kgf\*cm, 87 in.\*lbf)**

## 9. PLACE FRONT WHEELS FACING STRAIGHT AHEAD

## 10. INSTALL SPIRAL CABLE SUB-ASSEMBLY (See page [RS-399](#))

## 11. INSTALL STEERING COLUMN COVER

- (a) Install the steering column cover UPR and LWR with the 3 screws.
- (b) Install the steering column cover LWR No.2.



## 12. CENTER SPIRAL CABLE

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

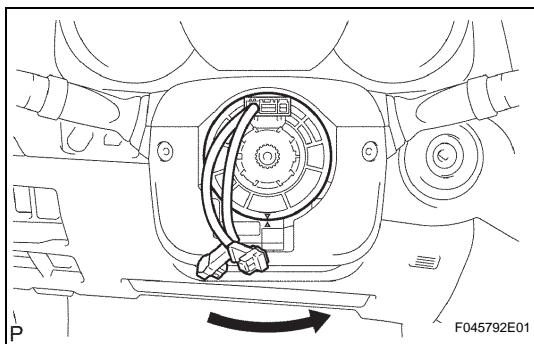
### NOTICE:

**Wait at least 90 seconds after removing the battery terminal before starting the operation.**

- (c) Turn the cable counterclockwise by hand until becomes hard to turn.
- (d) Then rotate the cable clockwise about 2.5 turns to align the marks.

### HINT:

The cable will rotate about 2.5 turns to both the left and right.



## 13. INSTALL STEERING WHEEL ASSEMBLY

- (a) Align the matchmarks on the steering wheel assembly and steering main shaft assembly.

- (b) Install the steering wheel assembly set nut.  
**Torque: 50 N\*m (510 kgf\*cm, 37 ft.\*lbf)**

**14. INSPECT STEERING WHEEL CENTER POINT**

**15. INSPECT HORN BUTTON ASSEMBLY (See page [RS-389](#))**

**16. INSTALL HORN BUTTON ASSEMBLY**

**NOTICE:**

- **Never use airbag parts removed from another vehicle. When replacing parts, replace with new ones.**
- **Make sure the wheel pad is installed with the specified torque.**
- **If the wheel pad is dropped or there are cracks, dents or other defects in the case or connector, replace the wheel pad with a new one.**
- **When installing the wheel pad, take care so that the wiring does not interfere with other parts and that they are not pinched between other parts.**

- (a) Connect the terminal.  
(b) Connect the airbag connector.  
(c) Install the steering wheel pad after confirming that the circumference groove of the "torx" screws is caught on the screw case.  
(d) Using a "torx" socket wrench, torque the 2 screws.  
**Torque: 8.8 N\*m (90 kgf\*cm, 78 in.\*lbf)**

**17. INSPECT SRS WARNING LIGHT (See page [RS-401](#))**