SR

REMOVAL

1. **PRECAUTION**
   HINT:
   See page RS-1

2. **DISCONNECT BATTERY NEGATIVE TERMINAL**
   Wait for 90 seconds after disconnecting the battery terminal to prevent the airbag working.

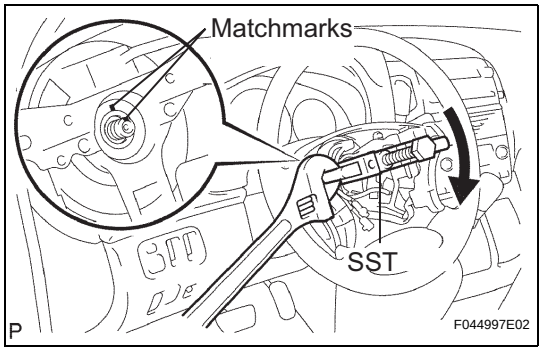
3. **PLACE FRONT WHEELS FACING STRAIGHT AHEAD**

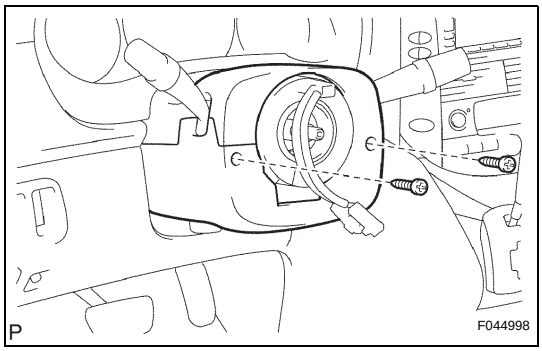
4. **REMOVE STEERING WHEEL COVER LOWER NO.2 (See page RS-424)**

5. **REMOVE STEERING WHEEL COVER LOWER NO.3 (See page RS-424)**

6. **REMOVE HORN BUTTON ASSEMBLY (See page RS-424)**

7. **REMOVE STEERING WHEEL ASSEMBLY**
   (a) Remove the steering wheel assembly set nut.
   (b) Put matchmarks on the steering wheel assembly and main shaft assembly.
   (c) Using SST, remove the steering wheel assembly.
   SST 09950-50013 (09951-05010, 09952-05010, 09953-05020, 09954-05021)





8. **REMOVE STEERING COLUMN COVER**
   (a) Remove the 2 screws and steering column cover.

9. **REMOVE SPIRAL CABLE SUB-ASSEMBLY (See page RS-434)**

10. **REMOVE HEADLIGHT DIMMER SWITCH ASSEMBLY (See page LI-102)**

11. **REMOVE WINDSHIELD WIPER SWITCH ASSEMBLY (See page WW-17)**

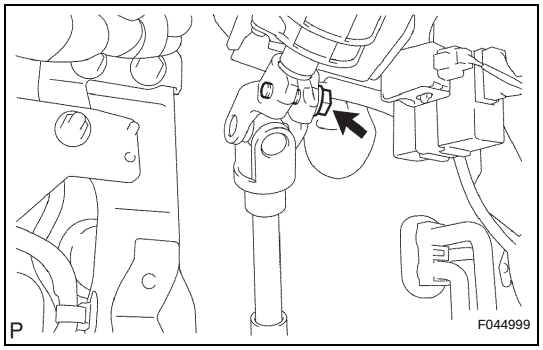
12. **REMOVE FRONT DOOR SCUFF PLATE LH**

13. **REMOVE COWL SIDE TRIM BOARD LH**

14. **REMOVE INSTRUMENT PANEL FINISH PANEL SUB-ASSEMBLY LOWER LH (See page IP-6)**

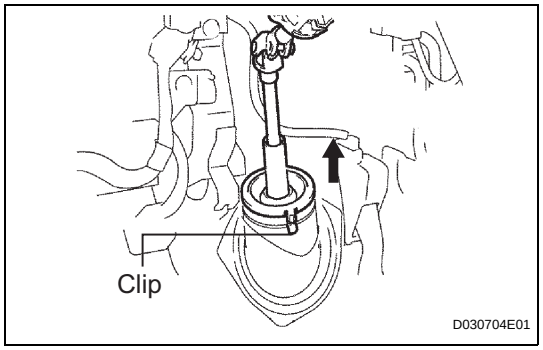
15. **REMOVE INSTRUMENT PANEL SAFETY PAD INSERT SUB-ASSEMBLY NO.1 (See page IP-6)**

16. **REMOVE HEATER TO FOOT DUCT NO.3**
   (a) Disengage the 3 claws and remove the sir duct No. 3.

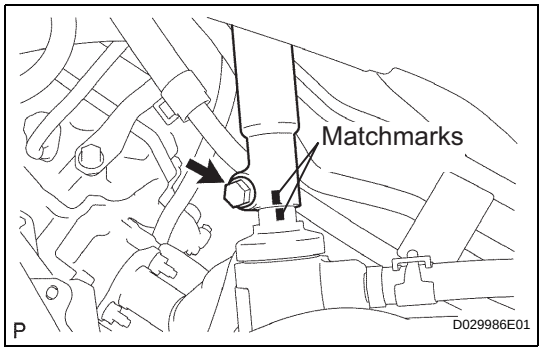


17. SEPARATE STEERING INTERMEDIATE SHAFT ASSEMBLY

(a) Loosen the bolt.

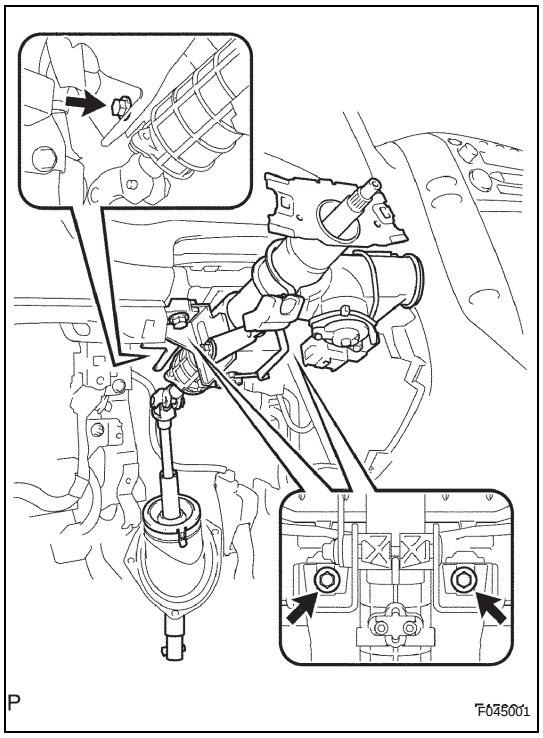


(b) Release the 3 clips and separate the dust cover.



(c) Align the matchmarks on the steering intermediate shaft assembly and steering gear assembly.

(d) Remove the bolt and separate the steering intermediate shaft assembly.

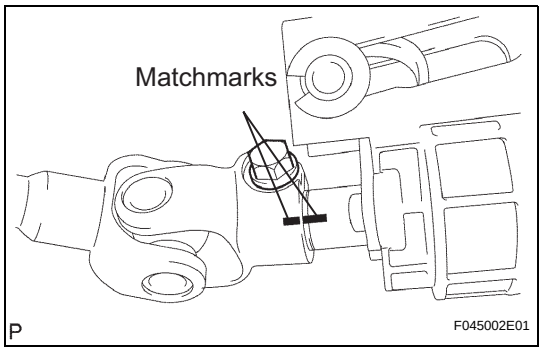


18. REMOVE STEERING COLUMN ASSEMBLY

(a) Disconnect the connectors and wire harness clamps.

(b) Remove the 3 bolts and steering column assembly from the instrument panel reinforcement assembly.

SR



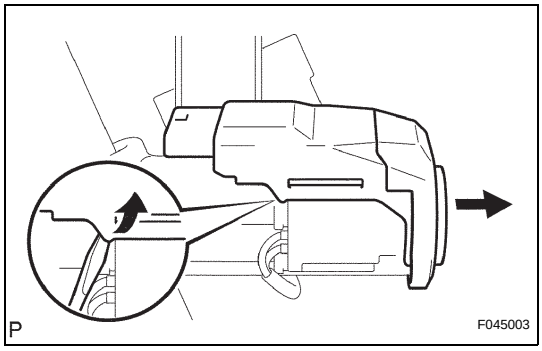
DISASSEMBLY

1. REMOVE STEERING INTERMEDIATE SHAFT ASSEMBLY

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

(b) Remove the bolt and steering intermediate shaft assembly.

2. REMOVE KEY CYLINDER LIGHT ASSEMBLY (w/o Engine Immobiliser System)



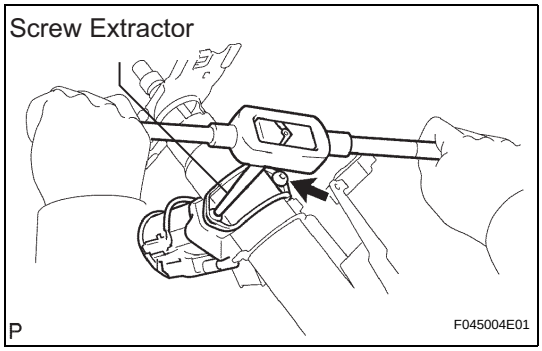
3. REMOVE TRANSPONDER KEY AMPLIFIER (w/ Engine Immobiliser System)

(a) Widen the claw hanging onto the upper bracket by approx. 1.0 mm (0.039 in.) using a screwdriver.

(b) Pull the transponder key amplifier toward the rear of the vehicle with the claw open.

NOTICE:

Take care not to use excessive force to prevent the case from being damaged.

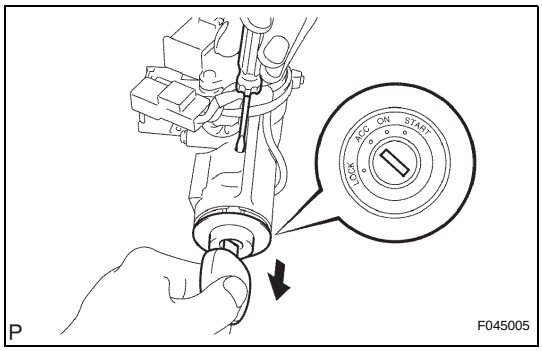


4. REMOVE STEERING COLUMN BRACKET ASSEMBLY UPPER

(a) Using a centering punch, mark the center of the 2 tapered-head bolts.

(b) Using a 3 to 4 mm (0.12 to 0.16 in.) drill, drill a hole into the heads of the 2 bolts.

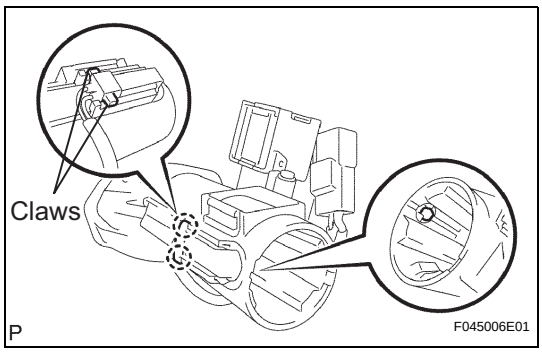
(c) Using a screw extractor, remove the 2 bolts and steering column upper w/ switch bracket assembly.



5. REMOVE IGNITION SWITCH LOCK CYLINDER ASSEMBLY

(a) Place the ignition switch lock cylinder assembly in the ACC position.

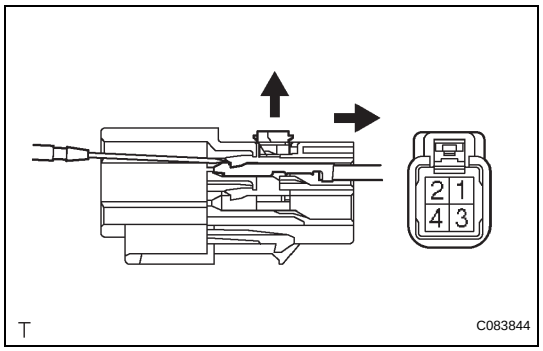
(b) Push down the stop pin with a screwdriver, and pull out the cylinder assembly.



6. REMOVE UN-LOCK WARNING SWITCH ASSEMBLY

(a) Disconnect the un-lock warning switch assembly connector from the ignition or starter switch assembly.

(b) Remove the un-lock warning switch assembly by pushing up the center part and releasing the 2 claws.



(c) Disengage the secondary locking device.
(d) Using a screwdriver, disengage the locking lug of terminals 1 and 2, and pull the terminals out from the rear side of the un-lock warning switch assembly.

7. REMOVE KEY INTER LOCK SOLENOID

(a) Remove the 2 screws and solenoid from the steering column bracket assembly.

8. REMOVE IGNITION OR STARTER SWITCH ASSEMBLY

(a) Remove the 2 screws and ignition or starter switch assembly from the steering column bracket assembly UPR.