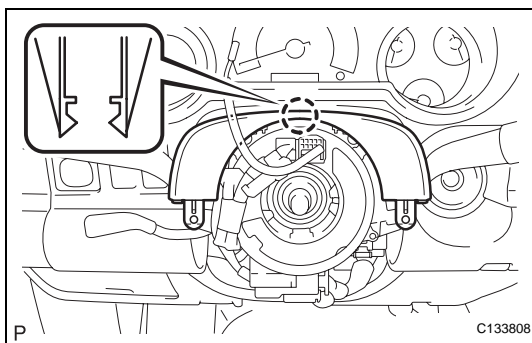
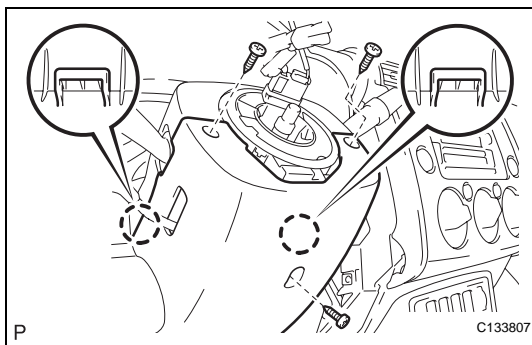
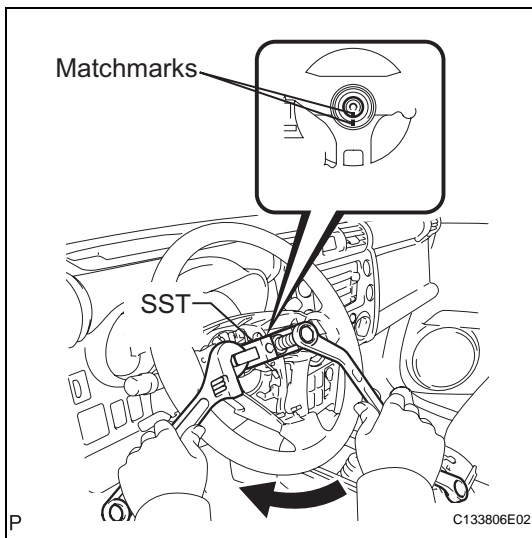
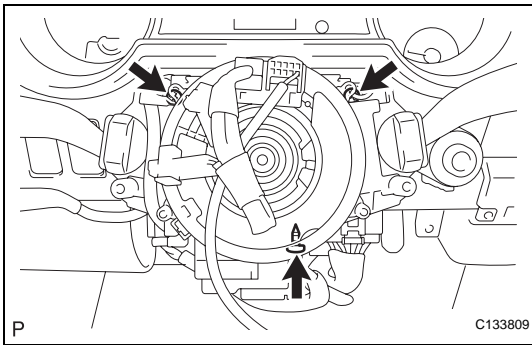


REMOVAL

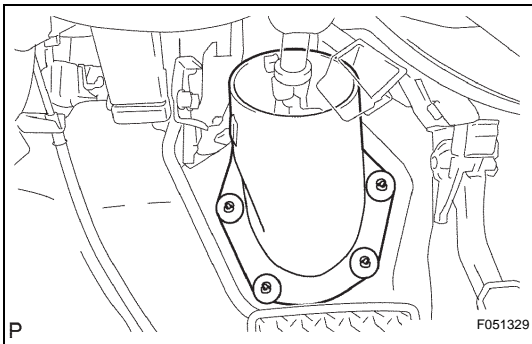
1. **PRECAUTION**
(See page [RS-1](#))
2. **DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL**
Wait for at least 90 seconds after disconnecting the cable to prevent the airbag from working.
3. **PLACE FRONT WHEELS FACING STRAIGHT AHEAD**
4. **REMOVE LOWER NO.3 STEERING WHEEL COVER**
(See page [RS-345](#))
5. **REMOVE LOWER NO.2 STEERING WHEEL COVER**
(See page [RS-345](#))
6. **REMOVE STEERING PAD** (See page [RS-346](#))
7. **REMOVE STEERING WHEEL ASSEMBLY**
 - (a) Remove the steering wheel assembly set nut.
 - (b) Place 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)



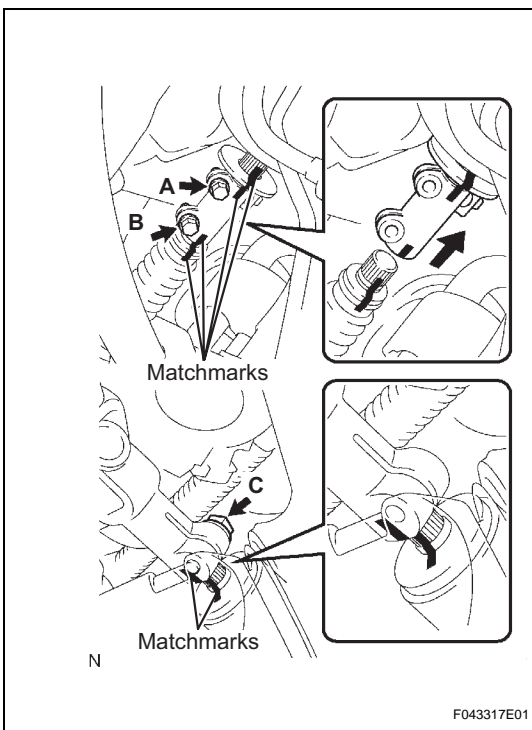
8. **REMOVE LOWER STEERING COLUMN COVER**
 - (a) Remove the 3 screws.
 - (b) Disengage the 2 claws to remove the lower steering column cover.
9. **REMOVE UPPER STEERING COLUMN COVER**
 - (a) Disengage the claw and then remove the upper steering column cover.



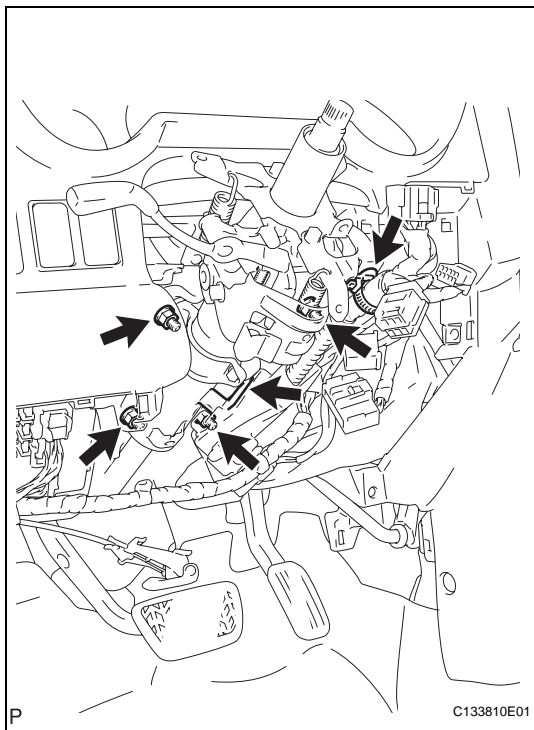
10. **REMOVE COMBINATION SWITCH ASSEMBLY**
 - (a) Disconnect all connectors from the combination switch assembly.
 - (b) Remove the 3 screws.
11. **REMOVE NO.1 INSTRUMENT PANEL REGISTER ASSEMBLY (See page IP-13)**
12. **REMOVE FRONT DOOR SCUFF PLATE LH (See page IR-15)**
13. **REMOVE FRONT FLOOR FOOTREST (See page IR-2)**
14. **REMOVE COWL SIDE TRIM BOARD LH (See page IR-15)**
15. **SEPARATE FRONT DOOR OPENING TRIM WEATHERSTRIP LH (See page IP-10)**
16. **REMOVE LOWER INSTRUMENT PANEL FINISH PANEL SUB-ASSEMBLY LH (See page IP-14)**
17. **REMOVE LOWER INSTRUMENT PANEL LH (See page IP-14)**
18. **REMOVE NO.1 AIR DUCT (See page AC-36)**



19. **REMOVE STEERING COLUMN HOLE COVER**
 - (a) Disengage the 4 clips and remove the steering column hole cover.
20. **REMOVE FRONT WHEEL LH**
21. **REMOVE NO. 1 ENGINE UNDER COVER SUB-ASSEMBLY**
 - (a) Remove the 4 bolts and the No. 1 engine under cover sub-assembly.

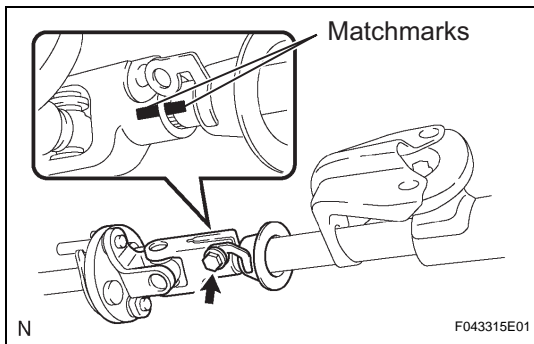


22. **REMOVE NO.2 STEERING INTERMEDIATE SHAFT SUB-ASSEMBLY**
 - (a) Mark matchmarks on the power steering gear assembly and No. 2 steering intermediate shaft.
 - (b) Remove bolt C and the No. 2 steering intermediate shaft from the power steering gear assembly.
23. **REMOVE STEERING SLIDING YOKE**
 - (a) Mark matchmarks on the steering sliding yoke, No. 2 steering intermediate shaft sub-assembly and steering intermediate shaft assembly.
 - (b) Remove bolts A and B from the steering sliding yoke.
 - (c) Slide the steering sliding yoke up and separate it from the No. 2 steering intermediate shaft sub-assembly.
 - (d) Pull down the steering sliding yoke from the steering intermediate shaft assembly to remove.

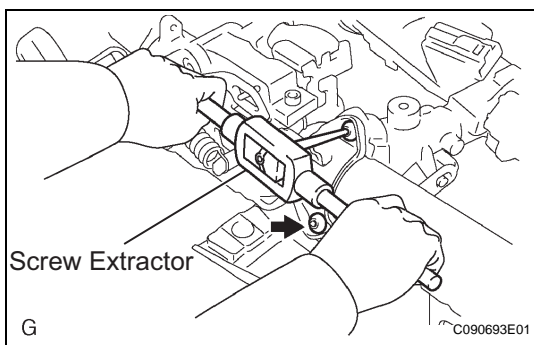
**24. REMOVE STEERING COLUMN ASSEMBLY**

- (a) Disconnect the connectors and wire harness clamps.
- (b) Remove the 4 nuts, then remove the steering column assembly from the instrument panel reinforcement assembly.

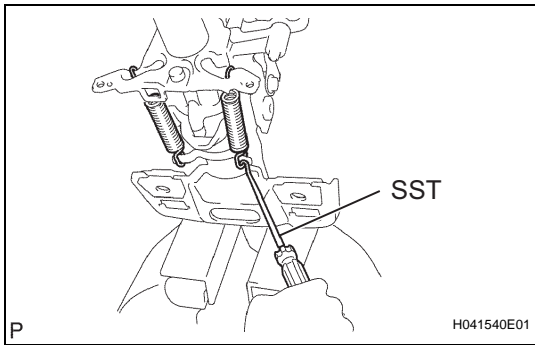
SR

**DISASSEMBLY****1. REMOVE STEERING INTERMEDIATE SHAFT ASSEMBLY**

- (a) Remove the bolt and separate the steering shaft thrust stopper from the steering intermediate shaft assembly.
- (b) Mark matchmarks on the steering column assembly and steering intermediate shaft.
- (c) Pull out the intermediate shaft assembly and steering shaft thrust stopper from the steering column assembly.

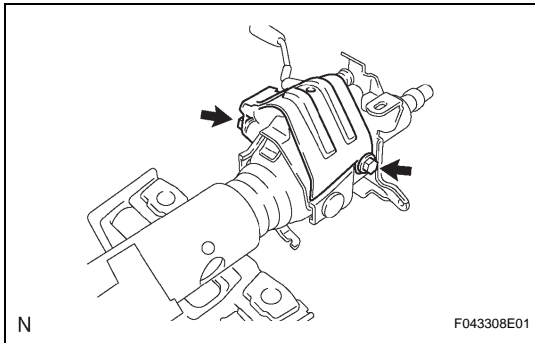
**2. REMOVE STEERING COLUMN UPPER CLAMP**

- (a) Using a 3 mm (0.12 in.) pin punch, mark the center of the 2 tapered-head bolts.
- (b) Using a 3 to 4 mm (0.12 - 0.16 in.) drill, drill into the 2 bolts.
- (c) Using a screw extractor, remove the 2 tapered-head bolts, steering column bracket assembly upper and steering column upper clamp.

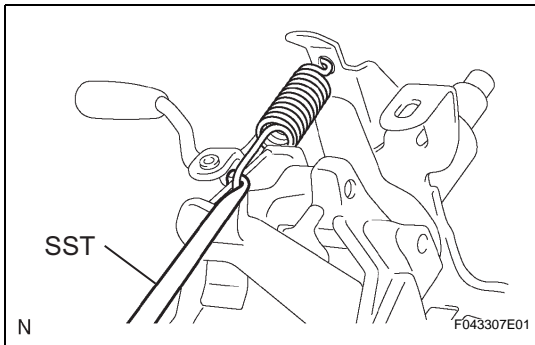


3. REMOVE STEERING MAIN SHAFT ASSEMBLY

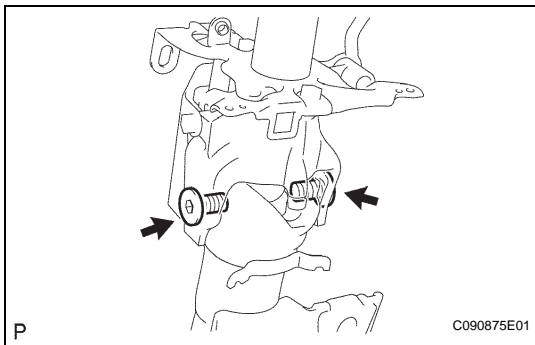
- (a) Using SST, remove the 2 tension springs.
SST 09921-00010



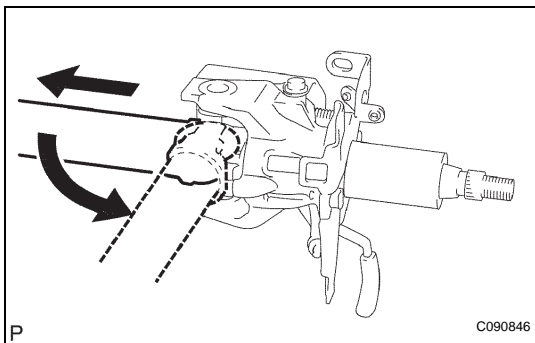
- (b) Remove the 2 bolts and steering column protector.



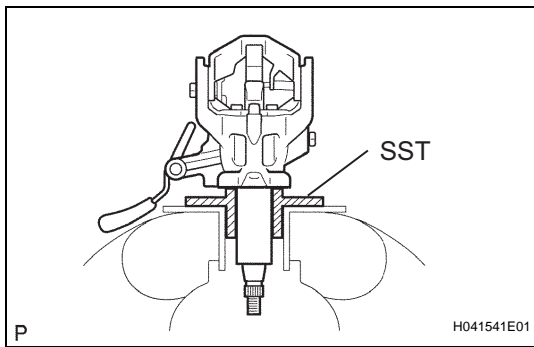
- (c) Using SST, remove the tension spring.
SST 09921-00010
- (d) Remove the 2 bolts and the turn signal bracket.



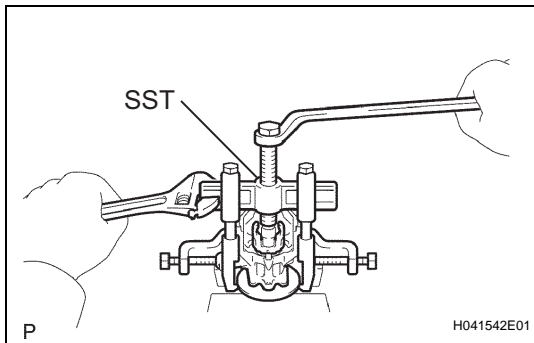
- (e) Using a 6 mm hexagon wrench, remove the 2 tilt steering bolts.
- (f) Pull out the main shaft with the steering column tube sub-assembly upper from the column tube.



- (g) Bend the joint of the main shaft at right angles, and leaving the cross ball in the No. 2 main shaft sub-assembly, divide the main shaft into the No. 1 main shaft with the steering column tube sub-assembly upper and the No. 2 main shaft sub-assembly.



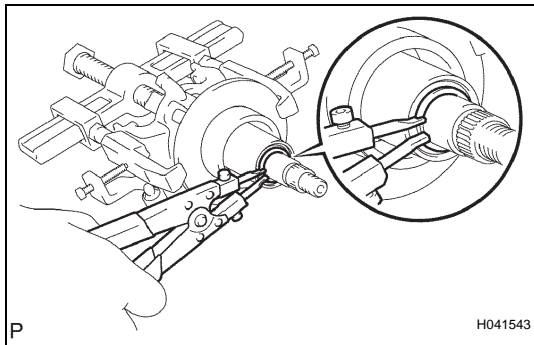
- (h) Secure the No. 1 main shaft with the steering column tube sub-assembly upper and SST in a vise.
SST 09316-60011 (09316-00051)



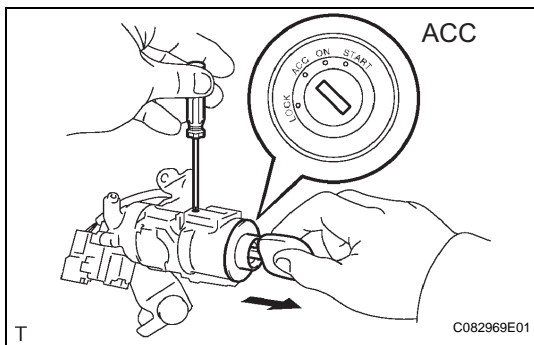
- (i) Using SST, compress the spring of the steering column tube sub-assembly upper.
SST 09950-40011 (09951-04010, 09952-04010, 09953-04020, 09954-04010, 09955-04061, 09958-04011)

NOTICE:

Do not overtighten SST.

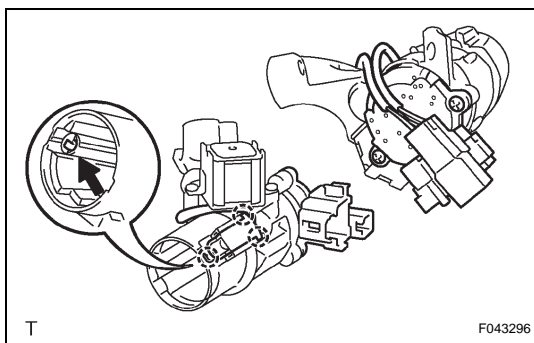


- (j) Using a snap ring expander, remove the snap ring and No. 1 main shaft.
(k) Remove the compression spring, bearing thrust collar and bearing from the No. 1 main shaft.



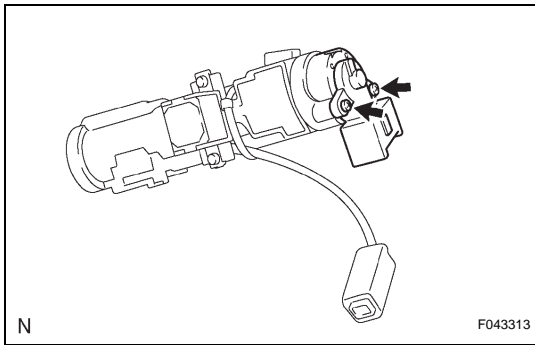
4. REMOVE IGNITION SWITCH LOCK CYLINDER ASSEMBLY

- (a) Turn the ignition switch lock cylinder assembly in the ACC position.
(b) Push down the stop pin with a screwdriver and pull out the ignition switch lock cylinder assembly.



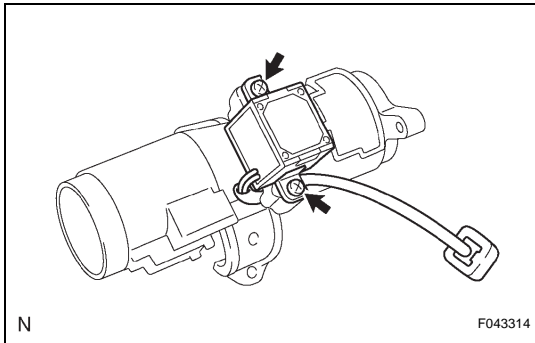
5. REMOVE UN-LOCK WARNING SWITCH ASSEMBLY

- (a) Disconnect the un-lock warning switch assembly connector from the ignition or starter switch assembly.
(b) Remove the un-lock warning switch assembly toward the rear of the vehicle by pushing up the center part.



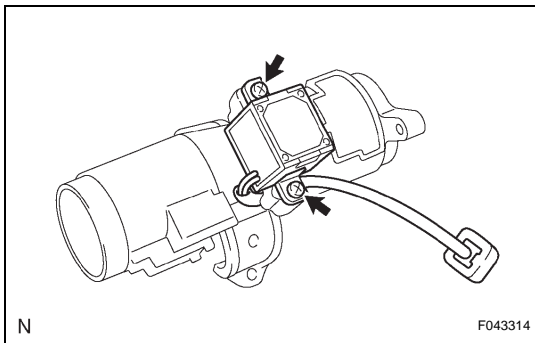
6. REMOVE IGNITION OR STARTER SWITCH ASSEMBLY

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



7. REMOVE KEY INTER LOCK SOLENOID (for Automatic Transmission)

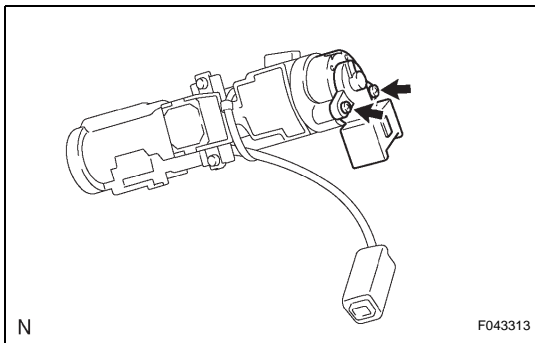
- (a) Remove the 2 screws and key inter lock solenoid from the steering column bracket assembly upper.



REASSEMBLY

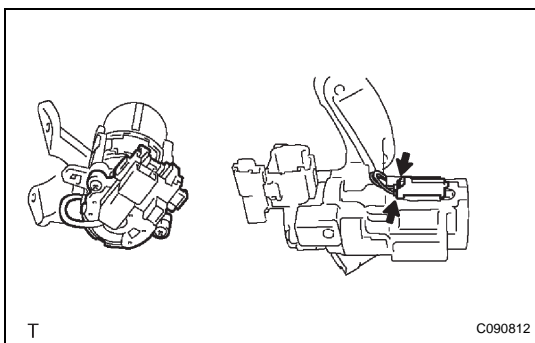
1. INSTALL KEY INTER LOCK SOLENOID (for Automatic Transmission)

- (a) Install the key inter lock solenoid onto the steering column bracket assembly upper with the 2 screws.



2. INSTALL IGNITION OR STARTER SWITCH ASSEMBLY

- (a) Install the ignition or starter switch assembly onto the steering column bracket assembly upper with the 2 screws.

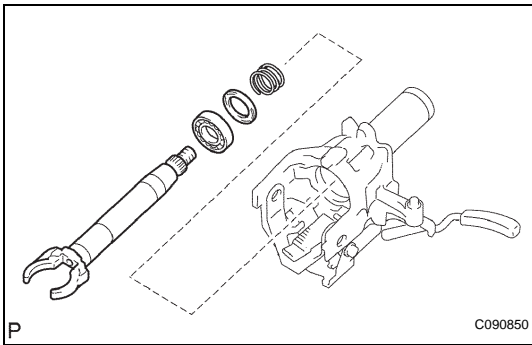


3. INSTALL UN-LOCK WARNING SWITCH ASSEMBLY

- (a) Install the un-lock warning switch assembly onto the steering column bracket assembly upper.
 (b) Connect the un-lock warning switch assembly connector to the ignition or starter switch assembly.

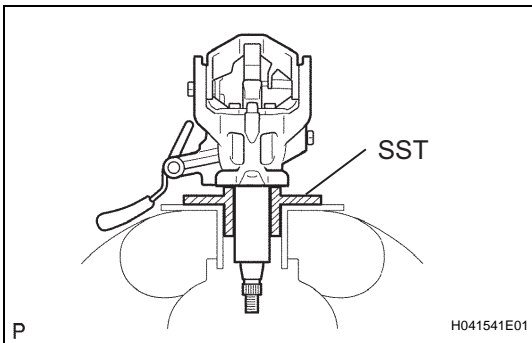
4. INSTALL IGNITION SWITCH LOCK CYLINDER ASSEMBLY

- (a) Make sure that the ignition switch lock cylinder assembly is in the ACC position.
 (b) Install the ignition switch lock cylinder assembly.

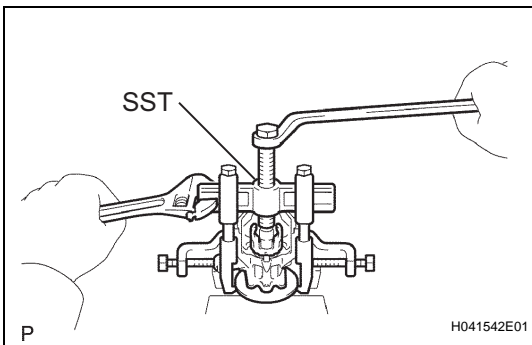


5. INSTALL STEERING MAIN SHAFT ASSEMBLY

- (a) Install the compression spring, bearing thrust collar and bearing onto the No. 1 main shaft.
- (b) Temporarily install the steering column tube sub-assembly upper onto the No. 1 main shaft.



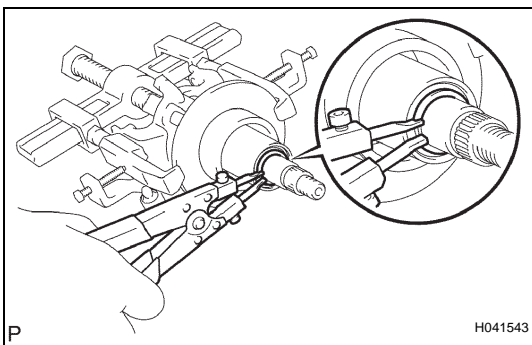
- (c) Secure the No. 1 main shaft with the steering column tube sub-assembly upper and SST in a vise.
SST 09316-60011 (09316-00051)



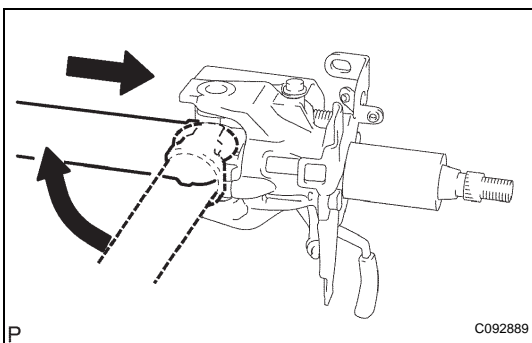
- (d) Using SST, compress the spring of the steering column tube sub-assembly upper.
SST 09950-40011 (09951-04010, 09952-04010, 09953-04020, 09954-04010, 09955-04061, 09958-04011)

NOTICE:

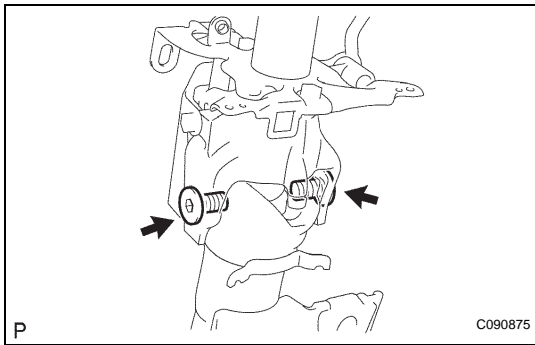
Do not overtighten SST.



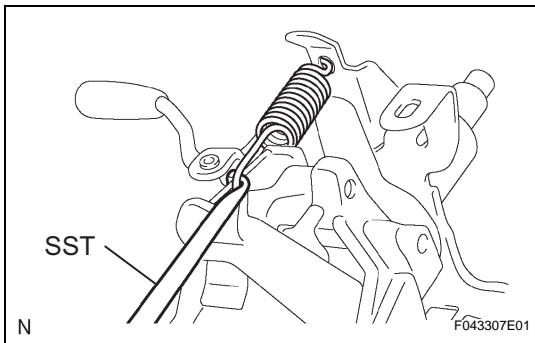
- (e) Using a snap ring expander, install a new snap ring onto the main shaft.



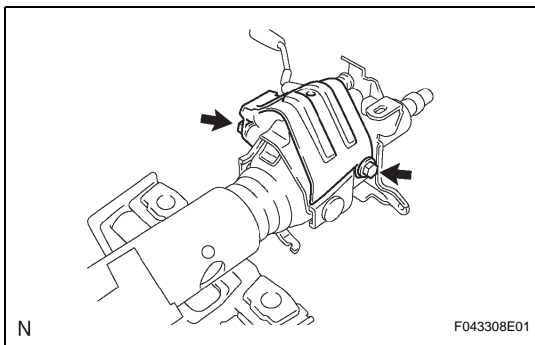
- (f) Assemble the No. 1 main shaft with the steering column tube sub-assembly upper and the No. 2 main shaft sub-assembly.



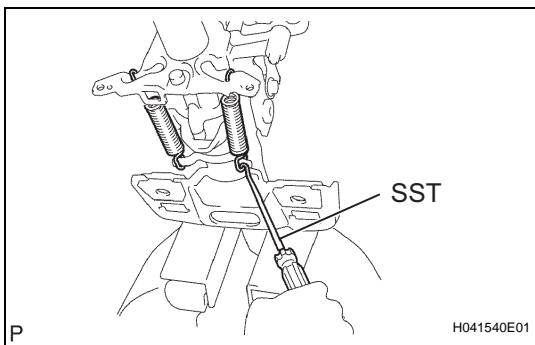
- (g) Using a 6 mm hexagon wrench, install the 2 tilt steering bolts.
Torque: 20 N*m (204 kgf*cm, 15 ft.*lbf)
- (h) Install the main shaft with the steering column tube sub-assembly upper onto the column tube.



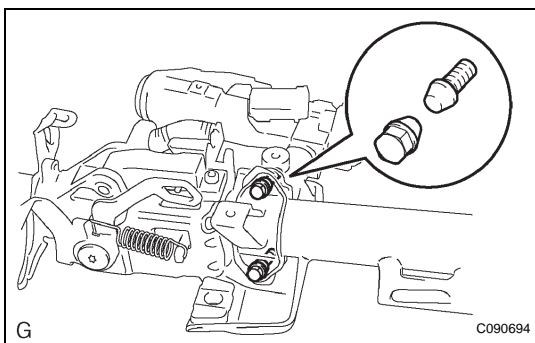
- (i) Using SST, install the tension spring.
SST 09921-00010
- (j) Install the turn signal bracket with the 2 bolts.
Torque: 5.7 N*m (58 kgf*cm, 50 in.*lbf)



- (k) Install the steering column protector with the 2 bolts.
Torque: 6 N*m (60 kgf*cm, 52 in.*lbf)



- (l) Using SST, install the 2 tension springs.
SST 09921-00010



6. INSTALL STEERING COLUMN UPPER CLAMP

- (a) Temporarily install the steering column bracket assembly upper and steering column upper clamp with 2 new tapered-head bolts.
- (b) Tighten the 2 tapered-head bolts until the bolt heads break off.