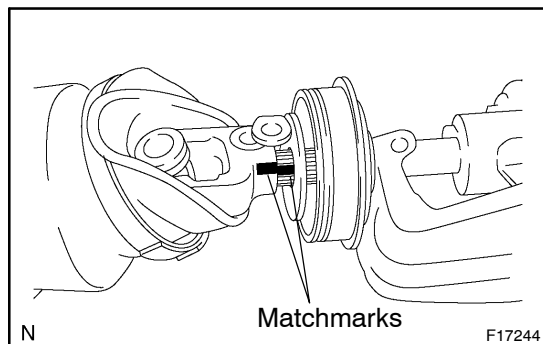




## DISASSEMBLY

### NOTICE:

**When using a vise, do not overtighten it.**

#### 1. REMOVE VGRS ACTUATOR

- Loosen the boot clamp.
- Remove the bolt and place matchmarks on the intermediate shaft assembly and main shaft assembly.
- Disconnect the VGRS assembly with hole cover.
- Remove the thrust stopper.
- Disconnect VGRS wire harness clamp from the plate.
- Remove the boot from the VGRS actuator assembly.
- Remove the No. 2 lower cover.

#### 2. REMOVE TRANSPONDER KEY COIL WITH KEY CYLINDER LAMP ASSEMBLY

Remove the screw and transponder key coil with the key cylinder lamp assembly.

#### 3. REMOVE CONNECTOR BRACKET

Remove the bolt and connector bracket.

#### 4. REMOVE STEERING COLUMN PROTECTOR NO. 1

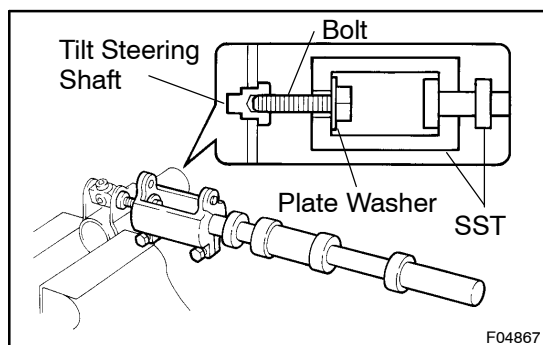
Remove the bolt and steering column protector No. 1.

#### 5. REMOVE TURN SIGNAL BRACKET

Remove the 3 bolts and turn signal bracket.

#### 6. REMOVE POWER TILT MOTOR

- Using a hexagon wrench, remove the support stopper bolt.
- Remove the stopper spring and stopper No. 1.
- Using a hexagon wrench, remove the 2 tilt steering bolts.
- Using a screwdriver, remove the 2 E-rings.
- Remove the 2 support stopper bolt bushings from the motor.



#### 7. REMOVE ADJUSTING NUT NO. 1

- Set SST, a plate washer (36 mm outer diameter) and bolt (10 mm normal diameter, 1.25 mm pitch, 50 mm length), as shown.

SST 09910-00015 (09911-00011, 09912-00010)

Reference:

Plate washer 90201-10201

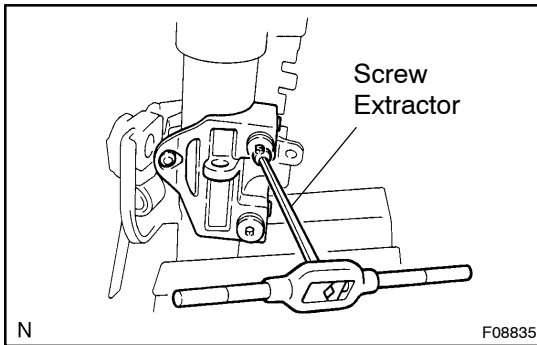
Bolt 91111-51050

- Remove the 2 tilt steering shafts by using the sliding hammer on SST.

- (c) Remove the 2 support stopper bolt bushings from the adjusting nut No. 1.

## 8. REMOVE POWER TELESCOPIC MOTOR

- (a) Remove the 2 bolts and power telescopic motor.
- (b) Remove the telescopic steering column cable.

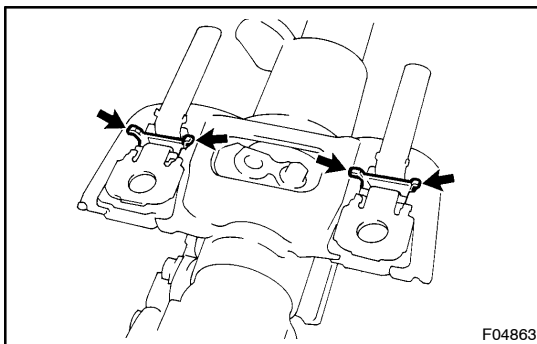


## 9. REMOVE COLUMN UPPER BRACKET AND COLUMN UPPER CLAMP

- (a) Remove the column tube stopper.
- (b) Using a centering punch, mark the center of the 2 tapered-head bolts.
- (c) Using a 3 – 4 mm (0.12 – 0.16 in.) drill, drill into the 2 bolts.
- (d) Using a screw extractor, remove the 2 bolts, column upper bracket and column upper clamp.
- (e) Using a hexagon wrench, remove the 2 telescopic lever lock bolts.
- (f) Remove the 2 telescopic steering wedge lock springs and 2 steering lock wedges.

## 10. REMOVE COLUMN TUBE SUPPORT

- (a) Remove the bolt.
- (b) Remove the tube support with lower tube attachment.
- (c) Remove the tube attachment from the tube support.



## 11. REMOVE 2 ENERGY ABSORBING PLATES

- (a) Using pliers, remove the 2 energy absorbing clips.
- (b) Remove the 2 energy absorbing plates and energy absorbing guides.

## 12. REMOVE TELESCOPIC STEERING SLIDER SUPPORT

Remove the 2 bolts and telescopic steering slider support.

## 13. REMOVE TELESCOPIC STEERING BUSHING

## 14. REMOVE TELESCOPIC STEERING SLIDER

## 15. REMOVE STEERING COLUMN BRACKET SPACER

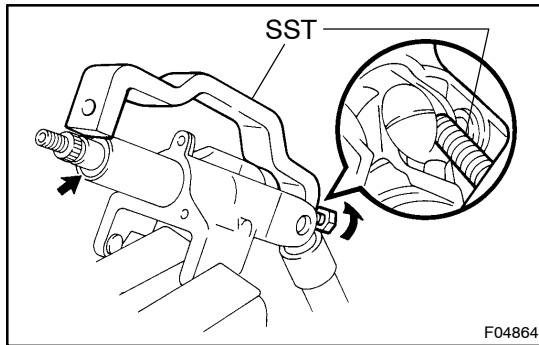
## 16. REMOVE TELESCOPIC STEERING SCREW

Remove the nut, 4 energy absorber cushions, 2 bearings and telescopic steering screw.

## 17. REMOVE COLUMN UPPER TUBE SUB-ASSEMBLY WITH MAIN SHAFT ASSEMBLY

- (a) Using a screwdriver, remove the lower side snap ring from the main shaft assembly.
- (b) Using a hexagon wrench, remove the 2 tilt steering bolts and column upper tube sub-assembly with the main shaft assembly.

- (c) Remove the column upper tube assembly from the break away bracket.
- (d) Remove the 2 support stopper bolt bushings from the column upper tube assembly.
- (e) Remove the 3 bushings from the break away bracket.

**18. REMOVE MAIN SHAFT ASSEMBLY**

- (a) Using SST, compress the compression spring.  
SST 09950-40011 (09958-04011)

**NOTICE:**

**Do not bend the universal joint of the shaft assembly more than 20°.**

- (b) Using a snap ring expander, remove the upper side snap ring.
- (c) Remove the main shaft assembly from the column upper tube sub-assembly.
- (d) Remove the compression spring and bearing thrust collar from the main shaft assembly.