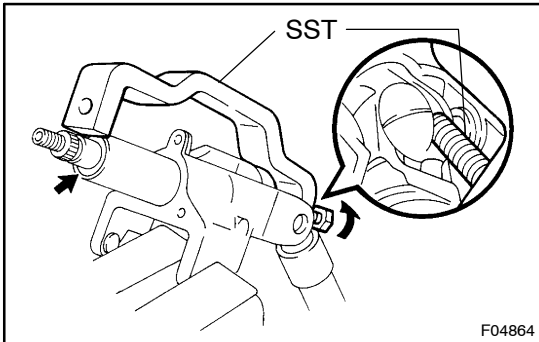


REASSEMBLY

NOTICE:

When using a vise, do not over-tighten it.

1. **COAT WITH MOLYBDENUM DISULFIDE LITHIUM BASE GREASE**
(See page SR-5)



2. **INSTALL MAIN SHAFT ASSEMBLY**

- (a) Install the bearing thrust collar and compression spring to the main shaft assembly.
- (b) Install the main shaft assembly to the column upper tube sub-assembly.
- (c) Using SST, compress the compression spring.
SST 09950-40011 (09958-04010)

NOTICE:

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

- (d) Using a snap ring expander, install a new snap ring to the shaft.

3. **INSTALL COLUMN UPPER TUBE SUB-ASSEMBLY WITH MAIN SHAFT ASSEMBLY**

- (a) Install the 3 bushings to the break away bracket.
- (b) Install 2 new support stopper bolt bushings to the column upper tube assembly.
- (c) Install the column upper tube assembly to the break away bracket.
- (d) Install the column upper tube sub-assembly with the main shaft assembly to the break away bracket.
- (e) Using a hexagon wrench, install the 2 tilt steering bolts.
Torque: 20 N·m (210 kgf·cm, 15 ft·lbf)
- (f) Install a new snap ring.

4. **INSTALL TELESCOPIC STEERING SCREW**

- (a) Install the 4 energy absorber cushions, 2 bearings and telescopic steering screw.
- (b) Install the nut.
Torque: 0.8 N·m (8.2 kgf·cm, 7.1 in·lbf)
- (c) Using a punch, stake the nut.

5. **INSTALL STEERING COLUMN BRACKET SPACER**

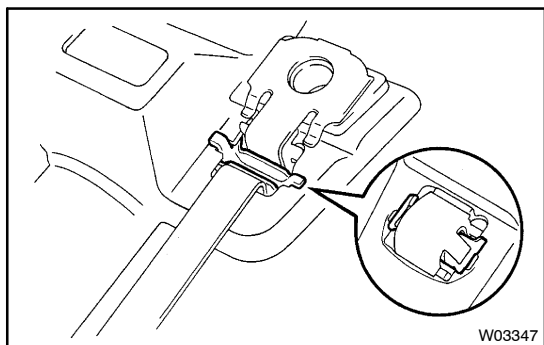
6. **INSTALL TELESCOPIC STEERING SLIDER**

7. **INSTALL TELESCOPIC STEERING BUSHING**

8. **INSTALL TELESCOPIC STEERING SLIDER SUPPORT**

Install the telescopic steering slider support with the 2 bolts.

Torque: 11 N·m (110 kgf·cm, 8 ft·lbf)



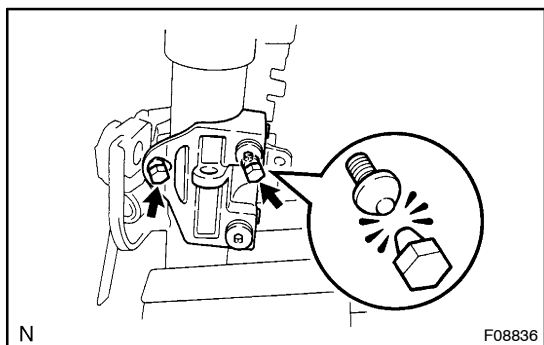
9. INSTALL 2 ENERGY ABSORBING GUIDES, PLATES AND CLIPS

- (a) Install 2 new energy absorbing guides and new absorbing plates.
- (b) Install 2 new energy absorbing clips.

10. INSTALL COLUMN TUBE SUPPORT

- (a) Install the tube attachment to the tube support.
- (b) Install the column tube support with the bolt.

Torque: 15 N·m (150 kgf·cm, 11 ft·lbf)



11. INSTALL COLUMN UPPER BRACKET AND COLUMN UPPER CLAMP

- (a) Install the 2 telescopic steering wedge lock springs and 2 steering lock wedges.
- (b) Using a hexagon wrench, install the 2 telescopic lever lock bolts.

Torque: 10 N·m (100 kgf·cm, 7 ft·lbf)

- (c) Install and tighten the 2 new tapered-head bolts until the bolt heads break off.

- (d) Install the column tube stopper.

Torque: 19 N·m (190 kgf·cm, 14 ft·lbf)

12. INSTALL POWER TELESCOPIC MOTOR

- (a) Install the telescopic steering column cable.
- (b) Install the power telescopic motor with the 2 bolts.

13. INSTALL ADJUSTING NUT NO. 1

- (a) Install 2 new support stopper bolt bushings.
- (b) Install the adjusting nut No. 1 to the power tilt motor.
- (c) Install the 2 tilt steering shafts.

14. INSTALL POWER TILT MOTOR

- (a) Install 2 new support stopper bolt bushings to the power tilt motor.
- (b) Install 2 new E-rings.
- (c) Using a hexagon wrench, install the 2 tilt steering bolts.

Torque: 20 N·m (210 kgf·cm, 15 ft·lbf)

- (d) Install the stopper No. 1 and stopper spring.

- (e) Using a hexagon wrench, install the support stopper bolt.

15. INSTALL TURN SIGNAL BRACKET

Install the turn signal bracket with the 3 bolts.

16. INSTALL STEERING COLUMN PROTECTOR NO. 1

Install the steering column protector No. 1 with the bolt.

Torque: 15 N·m (153 kgf·cm, 11 ft·lbf)

17. INSTALL CONNECTOR BRACKET

Install the connector bracket with the bolt.

18. INSTALL KEY CYLINDER LAMP ASSEMBLY AND TRANSPONDER KEY COIL

- (a) Install the transponder key coil with the key cylinder lamp assembly to the column upper bracket.
- (b) Install the screw.

19. w/o VGRS:

INSTALL NO. 2 LOWER COVER

20. w/o VGRS:**INSTALL INTERMEDIATE SHAFT ASSEMBLY**

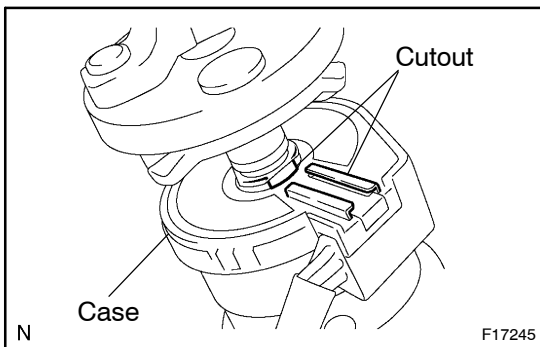
- (a) Install the thrust stopper.
- (b) Align the matchmarks on the intermediate shaft assembly and main shaft assembly.
- (c) Install the bolt.

Torque: 34 N·m (350 kgf·cm, 25 ft·lbf)

21. w/o VGRS:**INSTALL NO. 2 LOWER COVER**

Install the No. 2 lower cover with the 2 nuts.

Torque: 24.5 N·m (240 kgf·cm, 17 ft·lbf)

**22. w/ VGRS:****INSTALL VGRS ACTUATOR ASSEMBLY****NOTICE:**

Pull out the key from the key cylinder and lock the main shaft.

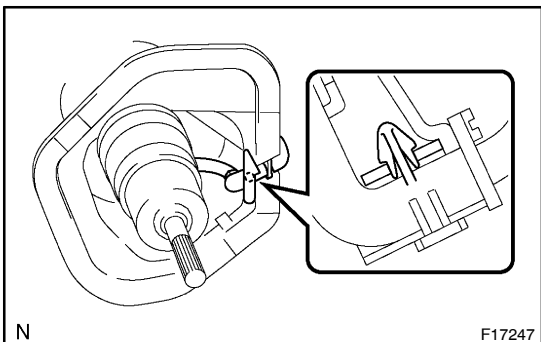
- (a) Turn the case clockwise by hand until it becomes harder to turn the cable.
- (b) Then rotate the case counterclockwise about 2.5 turns to align the cutout.

HINT:

The cable will rotate about 2.5 turns to either left or right of the center.

NOTICE:

After setting, pay attention not to rotate the VGRS actuator until the installation of the steering column.



- (c) Install the boot with plate to the VGRS actuator assembly and connect wire harness clamp to the plate.
- (d) Install the thrust stopper, No. 2 lower cover and boot clamp to the main shaft assembly.
- (e) Align the matchmarks on the VGRS assembly and main shaft assembly.
- (f) Install the bolt.
- Torque: 34 N·m (350 kgf·cm, 25 ft·lbf)**
- (g) Install the boot to the No. 2 lower cover and clamp.