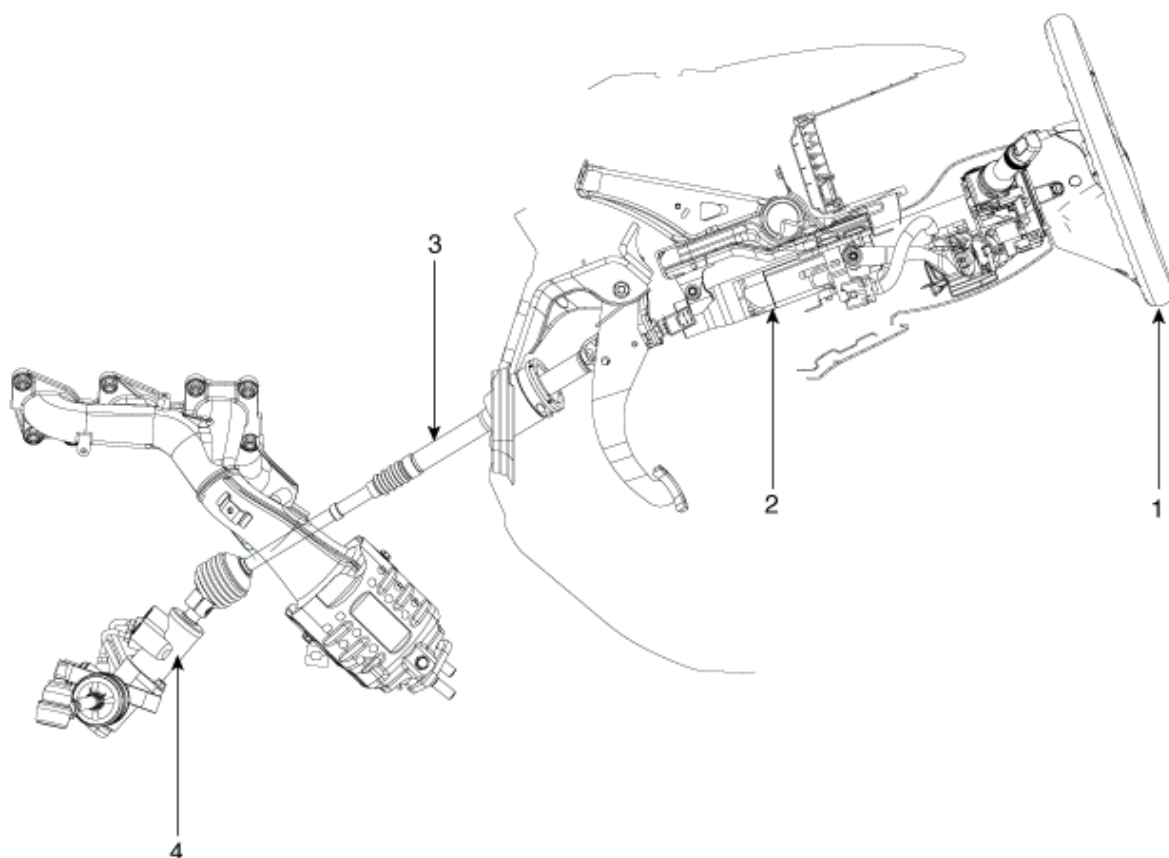


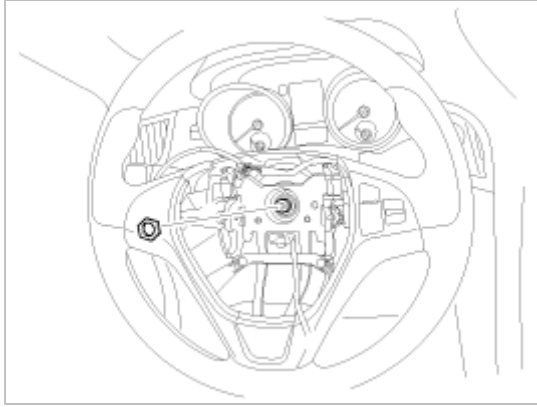
Components



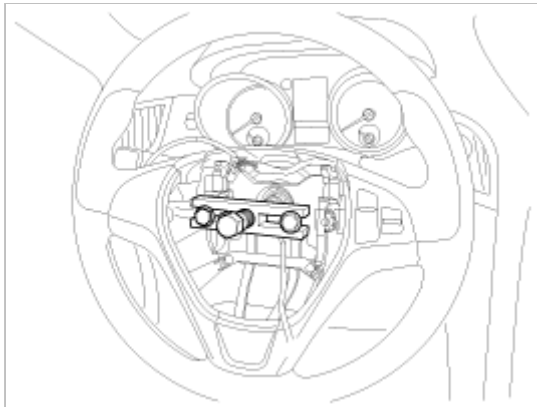
1. Steering wheel
2. Steering column
3. Universal joint assembly
4. Steering gear box

Replacement

1. Disconnect the battery negative cable from the battery and then wait for at least 30 seconds.
2. Turn the steering wheel so that the front wheels can face straight ahead.
3. Remove the airbag module. (Refer to RT group)
4. Loosen the lock nut.



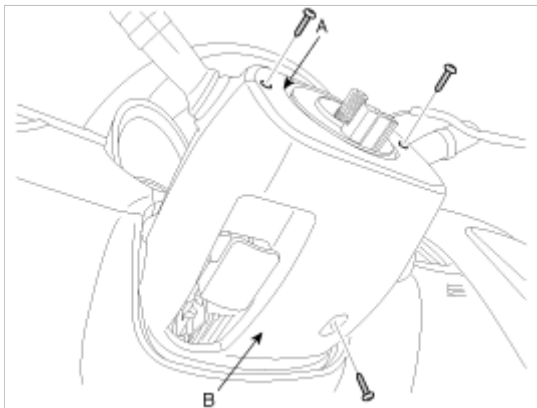
5. Remove the steering wheel from the steering column shaft by using a SST (09561-11001).



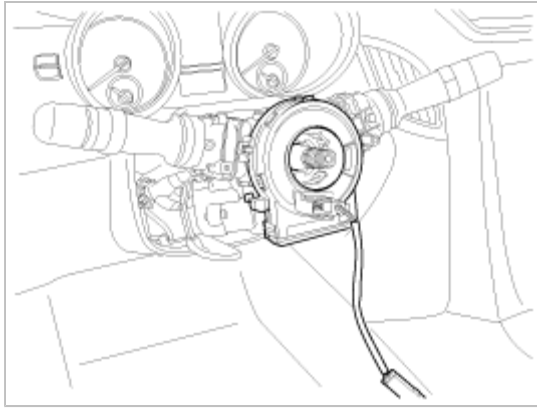
CAUTION

Do not hammer on the steering wheel to remove it; it may damage the steering column.

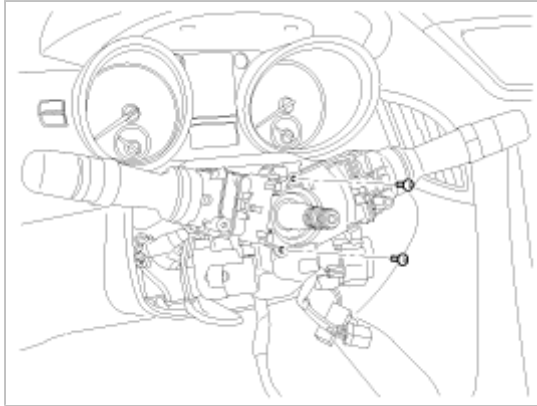
6. Remove the steering column upper(A) and lower shroud(B).



7. Remove the clock spring.



8. Remove the multifunction switches.

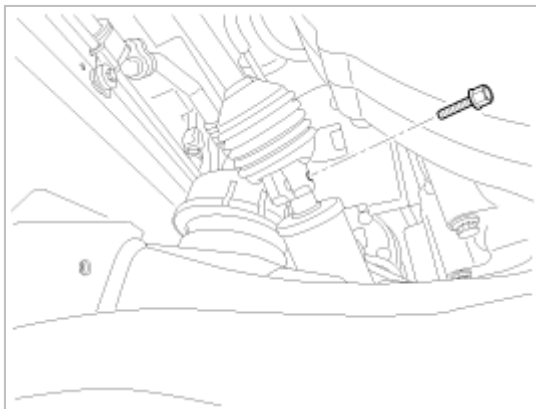


9. Remove the lower crash pad. (Refer to BD group)

10. Loosen the bolt and then disconnect the universal joint assembly from the pinion of the steering gear box.

Tightening torque :

18 ~ 25N.m (1.8 ~ 2.5kgf.m, 13 ~ 18lb-ft)



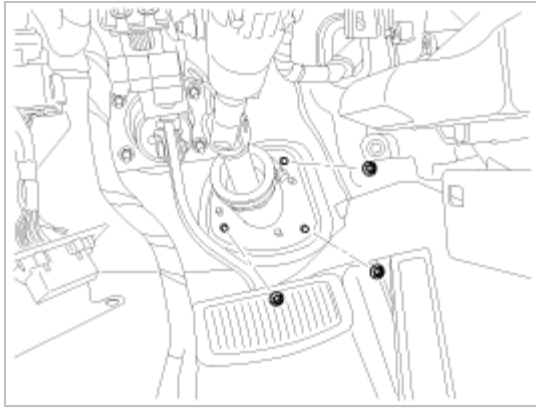
CAUTION

Keep the neutral-range to prevent the damage of the clock spring inner cable when you handle the steering wheel.

11. Remove the steering column dust cover bolts.

Tightening torque :

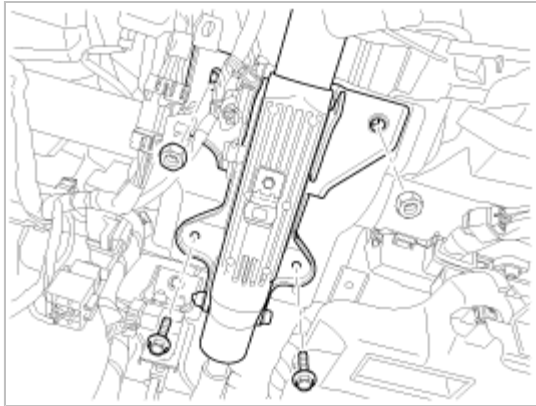
13 ~ 18N.m (1.3 ~ 1.8kgf.m, 9 ~ 13lb-ft)



12. Disconnect all connectors connected to the steering column assembly.
13. Remove the steering column assembly by loosening the mounting bolts and nuts.

Tightening torque :

13 ~ 18N.m (1.3 ~ 1.8kgf.m, 9 ~ 13lb-ft)



14. Installation is the reverse of the removal.

CAUTION

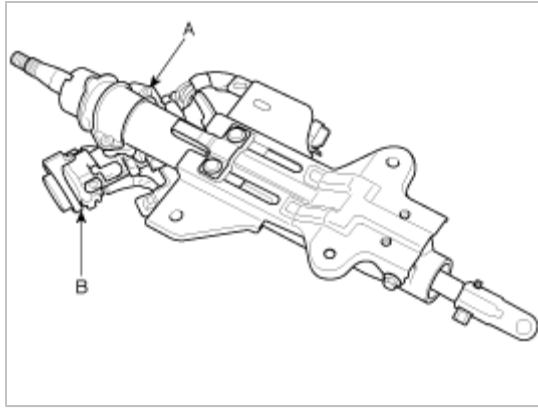
When installing the clock spring, refer the RT group to prevent the damage of clock spring inner cable.

Disassembly

1. Make a groove on head of the special bolt (A) by using a punch.
2. Use a screwdriver to remove the key lock assembly (B).

Tightening torque :

7 ~ 13N.m (0.7 ~ 1.3kgf.m, 5 ~ 9lb-ft)



Inspection

1. Check the steering column for damage, deformation and noise. And replace it if necessary.
2. Check the universal joint assembly for damage, deformation and noise. And replace it if necessary.
3. Check the joint bearing for damage and wear.
4. Check the tilt bracket for damage and cracks.
5. Check the key lock assembly for proper operation and replace it if necessary.