2004 > G 2.0 DOHC > Suspension System



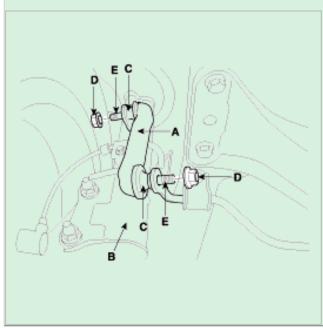


REMOVAL

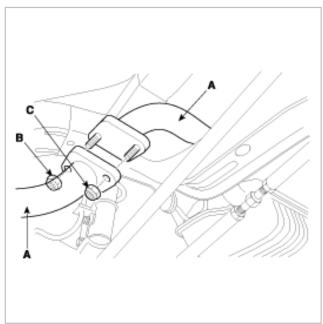
1. Remove the stabilizer bar link(A) from the rear strut assembly(B).

NOTE

If the ball joint(C) and nuts(D) turn altogether, use the pentagonal wrench to hold the stud(E).



- 2. Remove the rear stabilizer bar mounting brackets.
- 3. Remove the stabilizer bar link on the opposite side in the same way.
- 4. Remove the mounting nuts(B,C) of the exhaust pipe asse mbly(A).



5. Remove the stabilizer bar assembly.

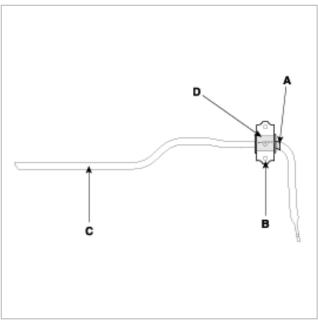
INSTALLATION

1. Install the bushing on the stabilizer bar.

NOTE

After matching the bushing(D) in the inside of the white painted part(A) on the stabilizer bar(C), install the assembly.

2. Install the bracket(B) on the bushing(D).



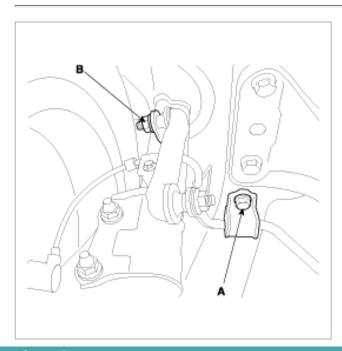
3. Tighten the components below to the specified torque as follows.

Rear stabilizer bar mounting bracket bolts (A):

17~26 Nm (170~260 kgf·cm, 13~19 lbf·ft)

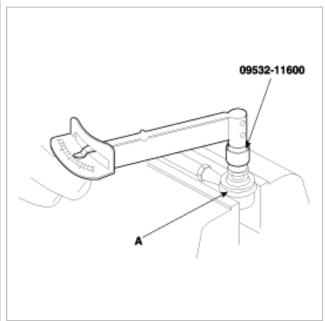
Rear stabilizer bar link mounting nut (B):

35~45 Nm (350~450 kgf·cm, 26~33 lbf·ft)



INSPECTION

Check the stabilizer link ball joint(A) rotating torque.



- 1. If there is a crack in the dust cover, replace it and add grease.
- 2. Shake the stabilizer link ball joint stud several times.
- 3. Mount the self-locking nut on the ball joint, and then measure the ball joint rotating torque.

Standard value

1.7~3.2 Nm (17~32 kgf·cm, 1.25~2.36 lbf·ft)

- 4. If the rotating torque is above the upper limit of the standard value, replace the stabilizer link.
- 5. If the rotating torque is below the lower limit of the standard value, the ball joint may be reused unless it has drag and excessive play.