

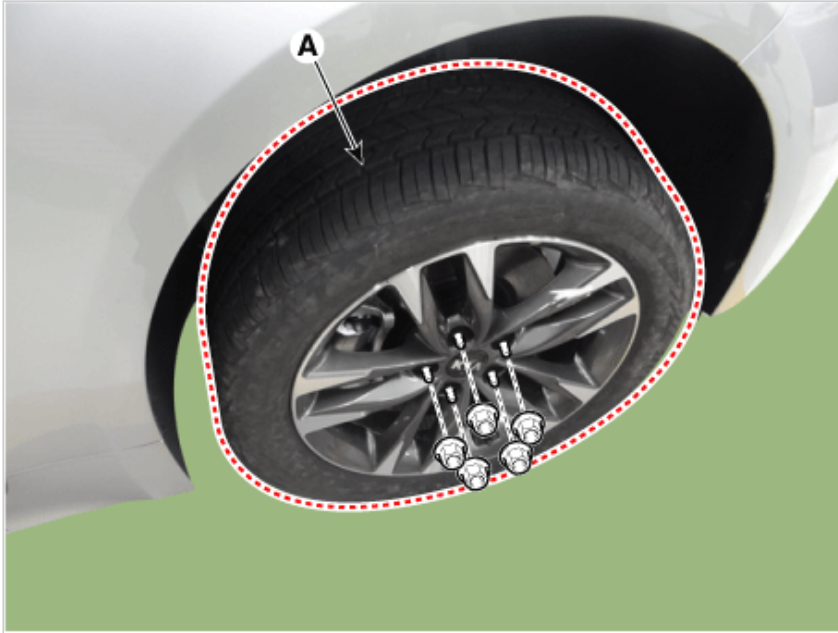


Removal

1. Remove wheel nuts, rear wheel and tire (A) from rear hub.

Tightening torque :

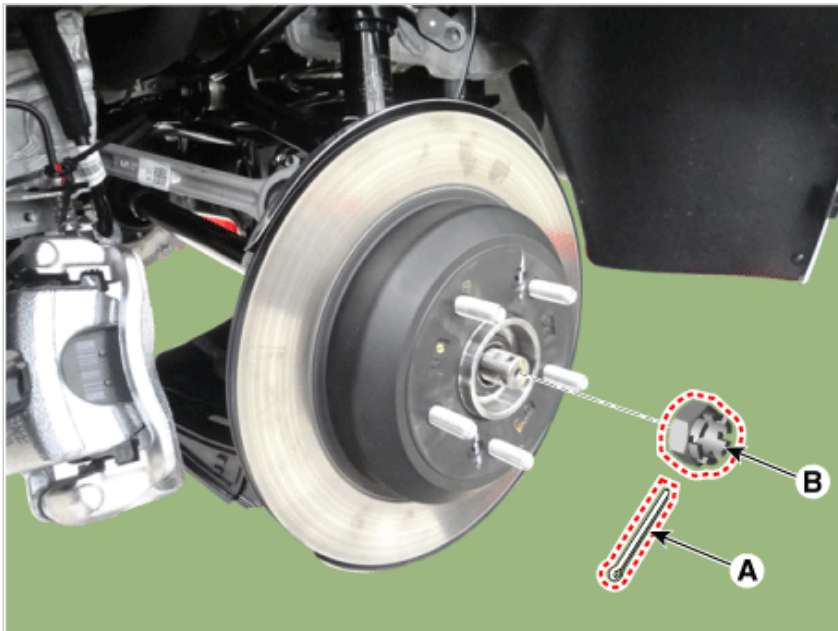
107.9 - 127.5 N·m (11.0 - 13.0 kgf·m, 79.6 - 94.0 lb·ft)



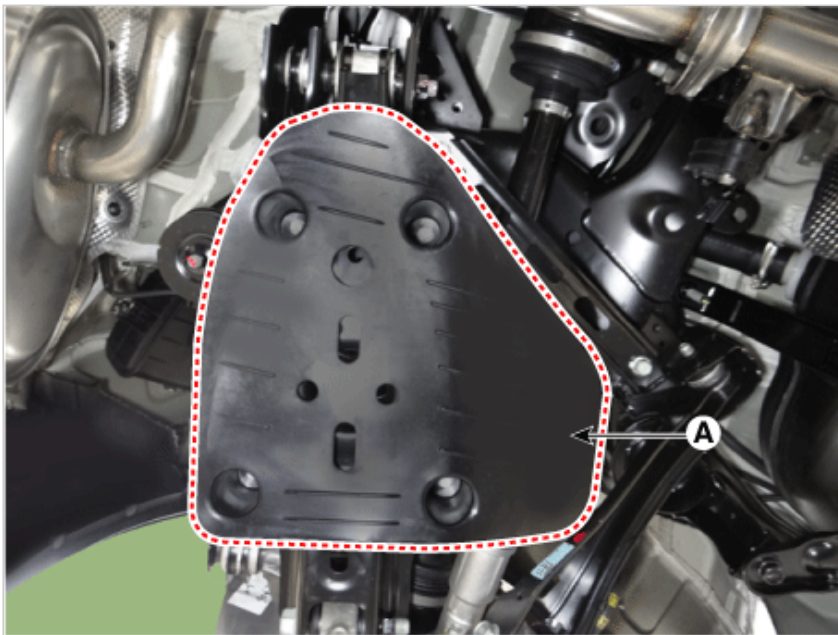
NOTICE

Be careful not to damage the wheel nuts when removing the rear wheel and tire (A).

2. Remove the rear brake caliper.
(Refer to Brake System - "Rear Disc Brake")
3. Remove the split pin (A) and hub nut (B).



4. Remove the rear lower arm cover (A).



5. Remove the wheel speed sensor.

Tightening torque :

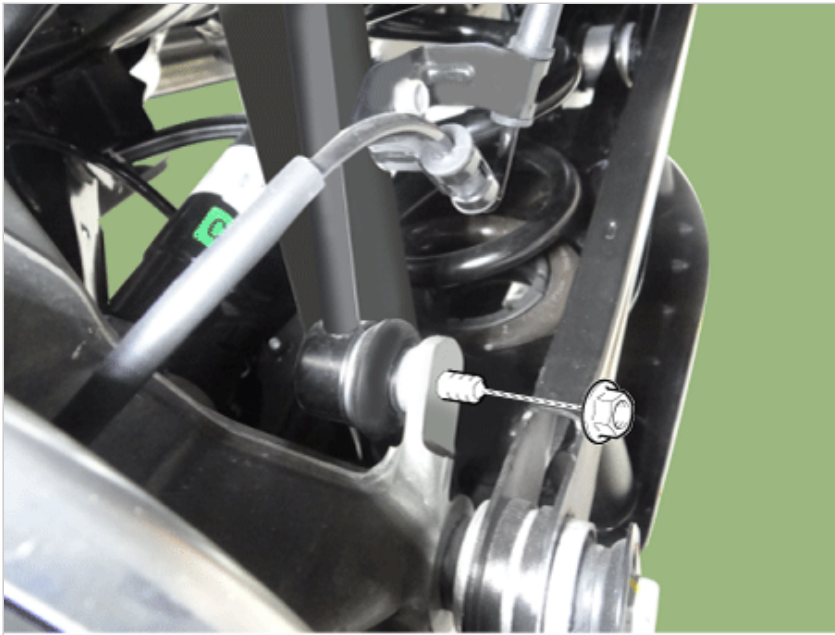
6.9 - 10.8 N·m (0.7 - 1.1 kgf·m, 5.1 - 7.9 lb·ft)



6. Loosen the stabilizer link nut and then separate the rear axle.

Tightening torque :

98.1 - 117.7 N·m (10.0 - 12.0 kgf·m, 72.3 - 86.8 lb·ft)

**NOTICE**

Up the transmission jack under the lower arm in order to remove the stabilizer link in no-load condition.

7. Loosen the rear lower arm bolt & nut and then separate the rear lower arm from the rear axle.

Tightening torque :

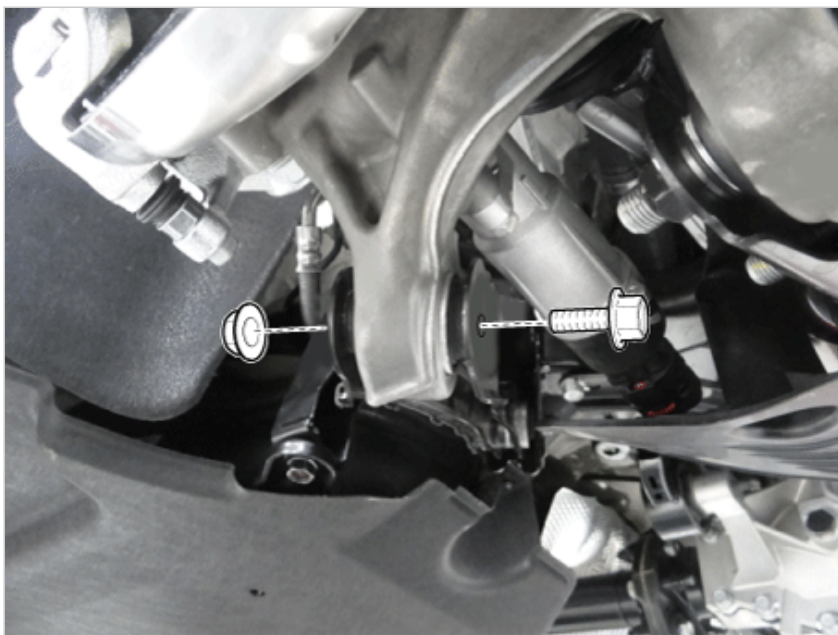
156.9 - 176.5 N·m (16.0 - 18.0 kgf·m, 115.7 - 130.2 lb·ft)



8. Loosen the nut & bolt and then separate the trailing arm from the rear axle.

Tightening torque :

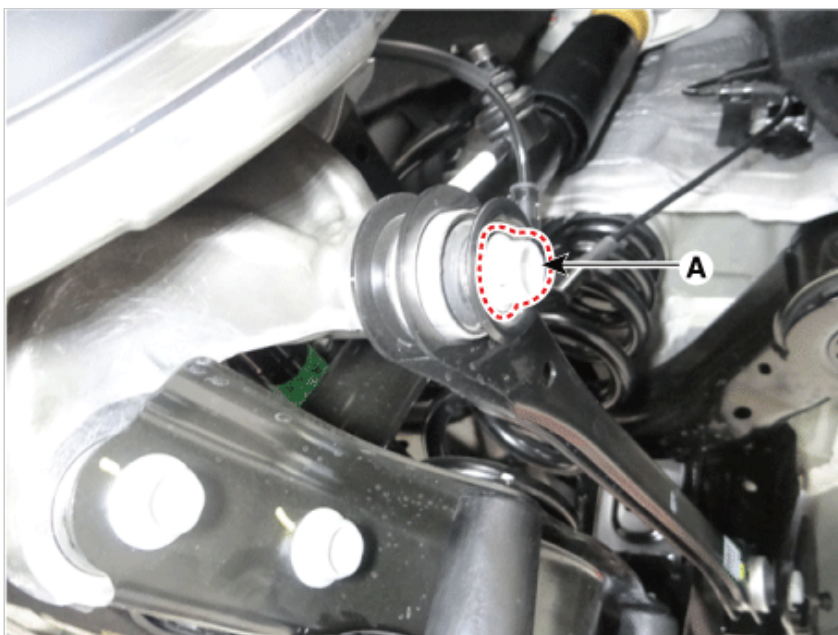
117.7 - 132.4 N·m (12.0 - 13.5 kgf·m, 86.8 - 97.6 lb·ft)



9. Loosen the bolt (A) and then separate the rear assist arm from the rear axle.

Tightening torque :

117.7 - 132.4 N·m (12.0 - 13.5 kgf·m, 86.8 - 97.6 lb·ft)



10. Loosen the bolt & nut and then remove the rear upper arm rear from the rear axle.

Tightening torque :

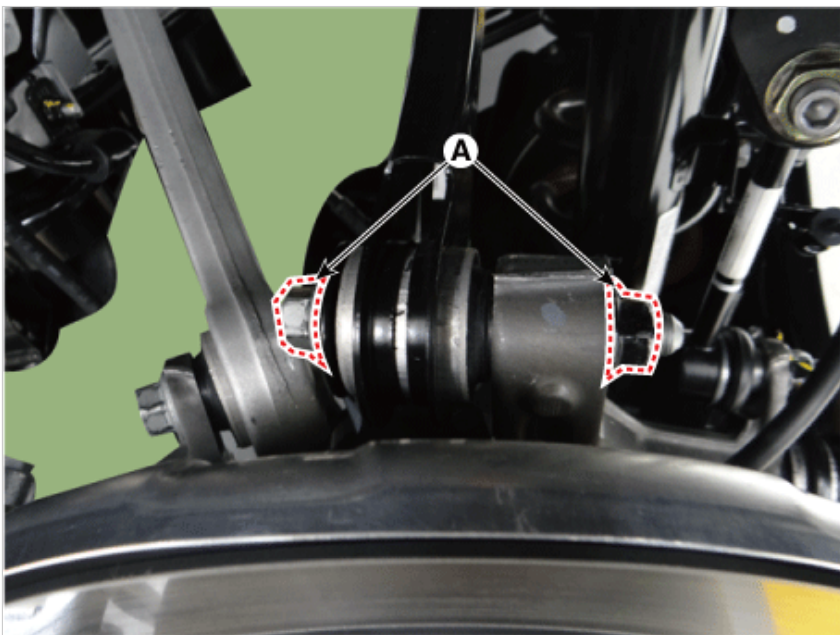
117.7 - 132.4 N·m (12.0 - 13.5 kgf·m, 86.8 - 97.6 lb·ft)



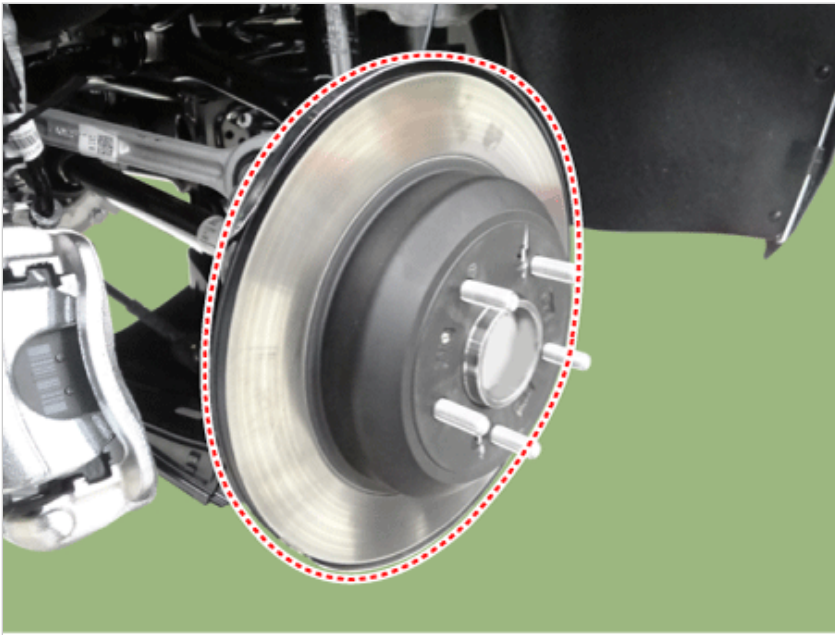
11. Loosen the rear upper arm rear bolt & nut (A) and then separate the rear upper arm rear.

Tightening torque :

117.7 - 132.4 N·m (12.0 - 13.5 kgf·m, 86.8 - 97.6 lb·ft)



12. Separate the rear drive shaft from the knuckle.



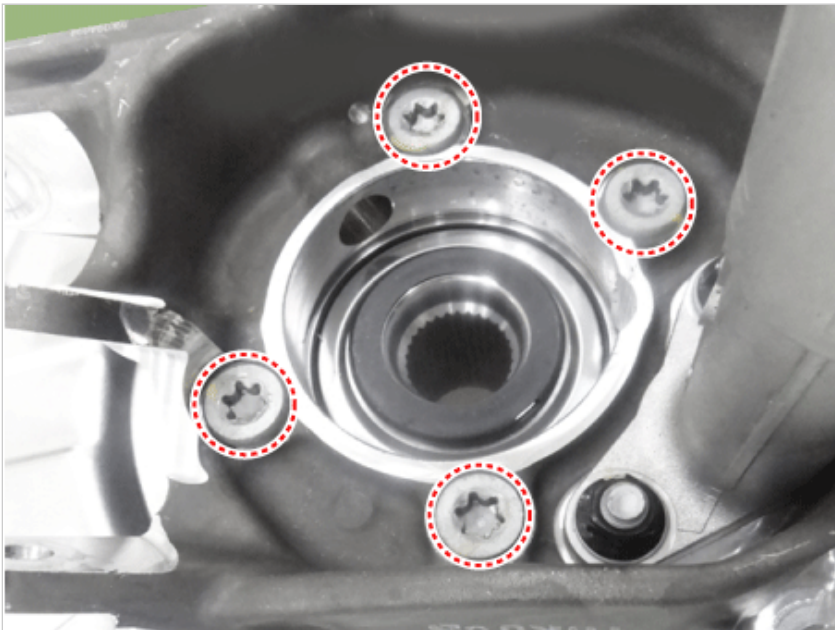
NOTICE

- Use plastic hammer to avoid damaging on axle when the drive shaft is disassembled.
- Do not pull or twist excessively to remove the axle when the drive shaft is disassembled.

13. Loosen the bolts and then remove the rear hub assembly.

Tightening torque :

88.3 - 107.9 N·m (9.0 - 11.0 kgf·m, 65.1 - 79.6 lb·ft)



14. Install in the reverse order of removal.

15. Check the rear alignment.

(Refer to Suspension System - "Alignment")

Inspection

1. Check the hub for cracks and the splines for wear.
2. Check the rear axle carrier for cracks.