

Please rate this document after reviewing at the bottom of this page.

REMOVAL

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

Tightening torque :

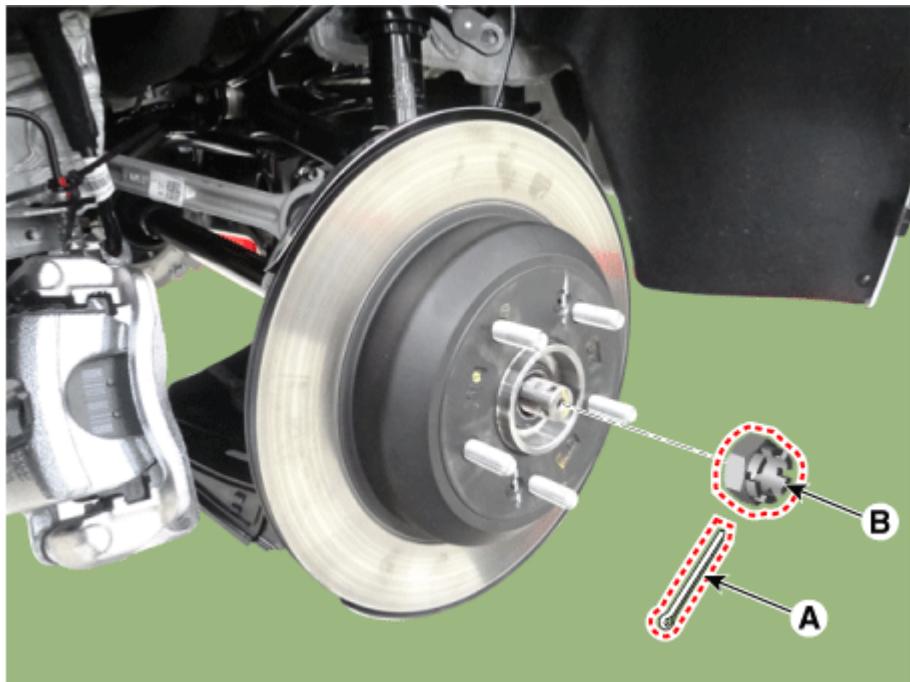
107.9 - 127.5 N·m (11.0 - 13.0 kgf·m, 79.6 - 94.0 lb·ft)



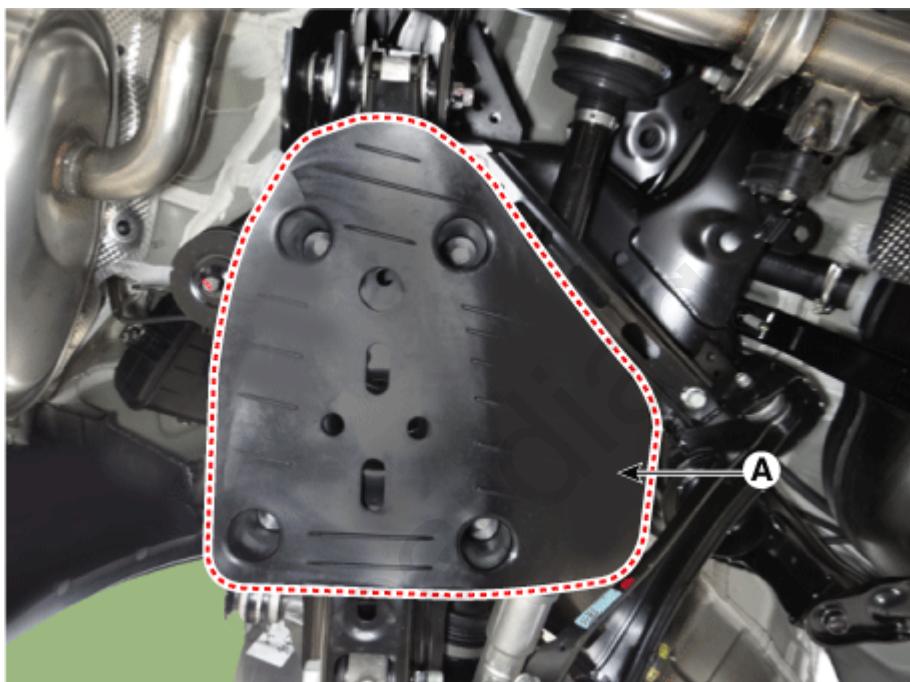
NOTICE

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) from the rear hub and loosen the hub nut (B).



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



5. Remove the wheel speed sensor.

Tightening torque :

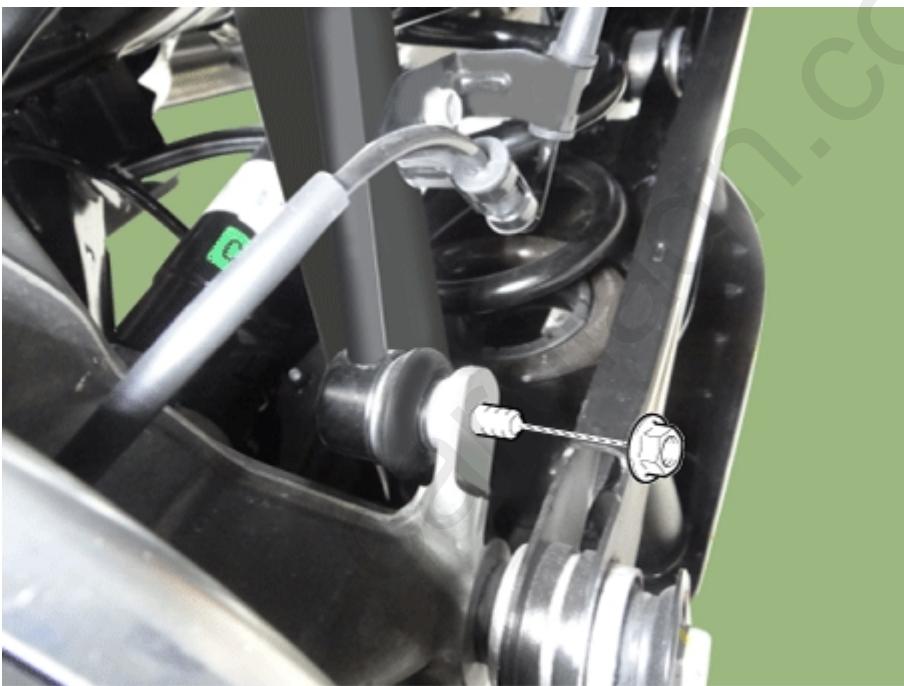
6.9 - 10.8 N·m (0.7 - 1.1 kgf·m, 5.1 - 7.9 lb·ft)



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 :

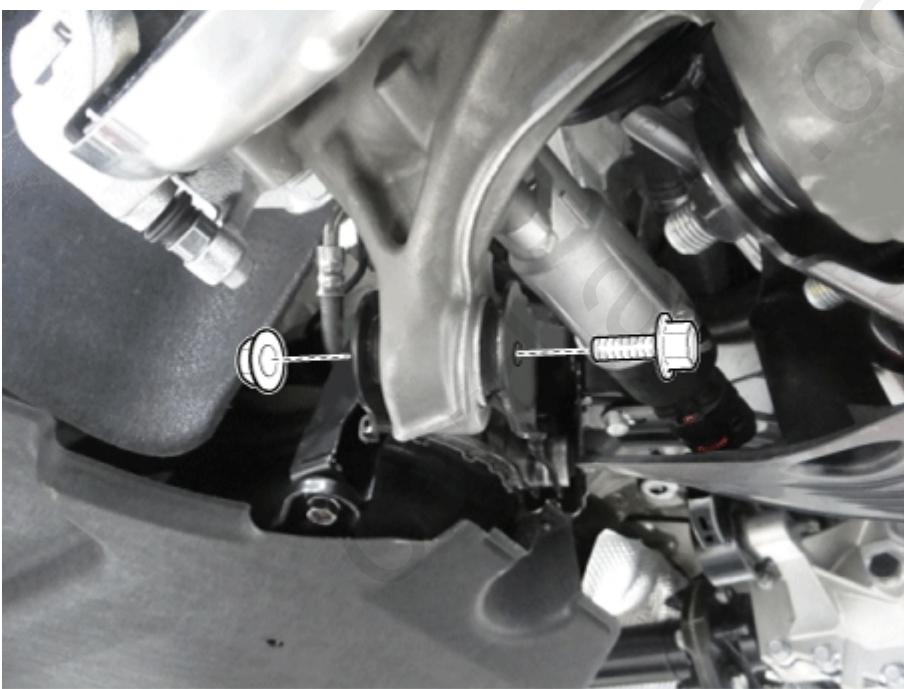
156.9 - 176.5 N·m (16.0 - 18.0 kgf·m, 115.7 - 130.2 lb·ft)



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

Tightening torque :

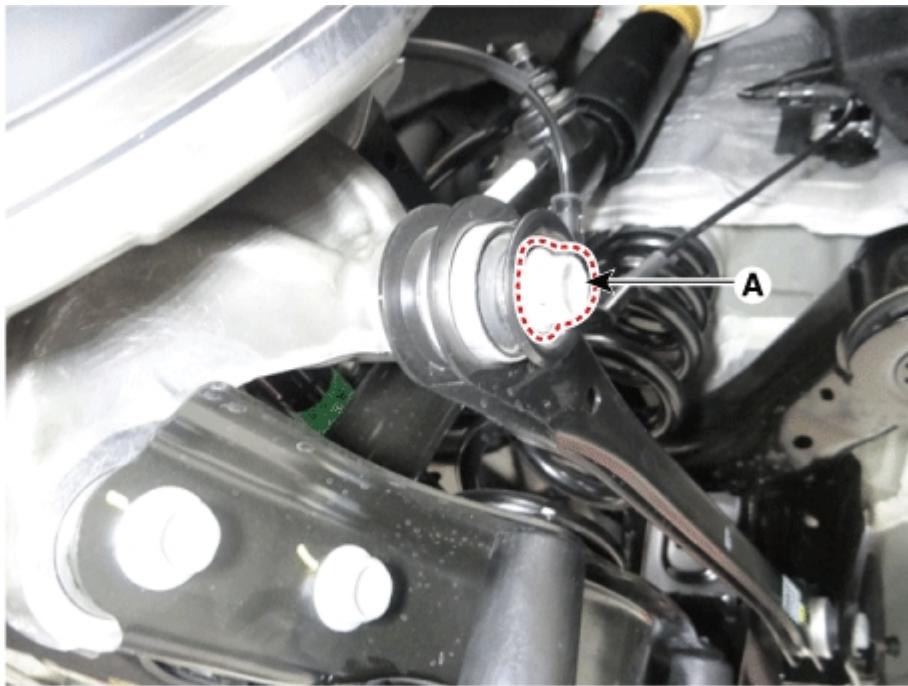
117.7 - 132.4 N·m (12.0 - 13.5 kgf·m, 86.8 - 97.6 lb·ft)



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 :

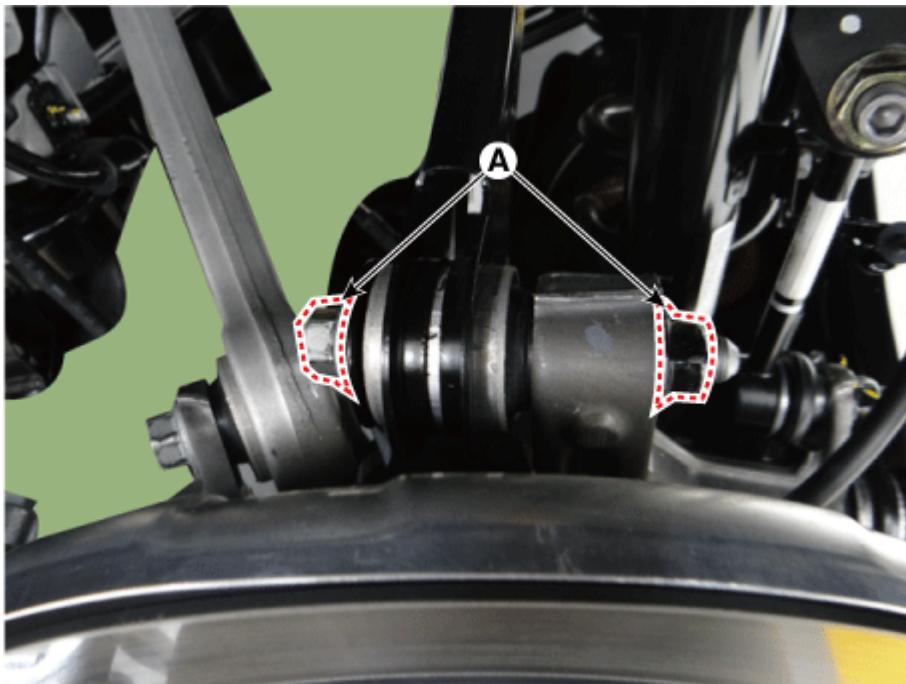
117.7 - 132.4 N·m (12.0 - 13.5 kgf·m, 86.8 - 97.6 lb·ft)



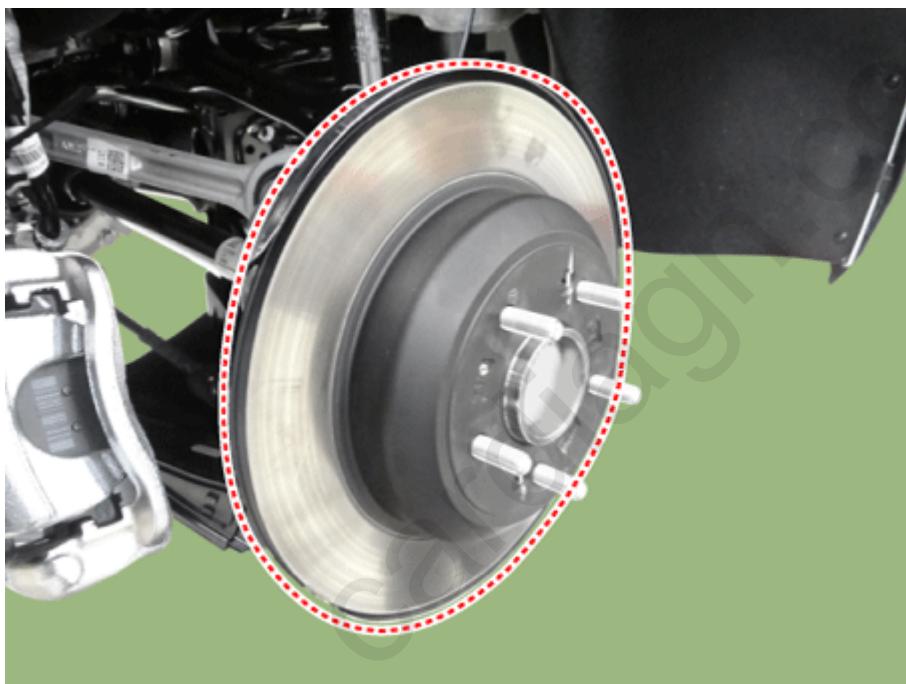
11. Loosen the rear upper arm rear bolt & nut (A) and then separate the rear upper arm rear.

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.



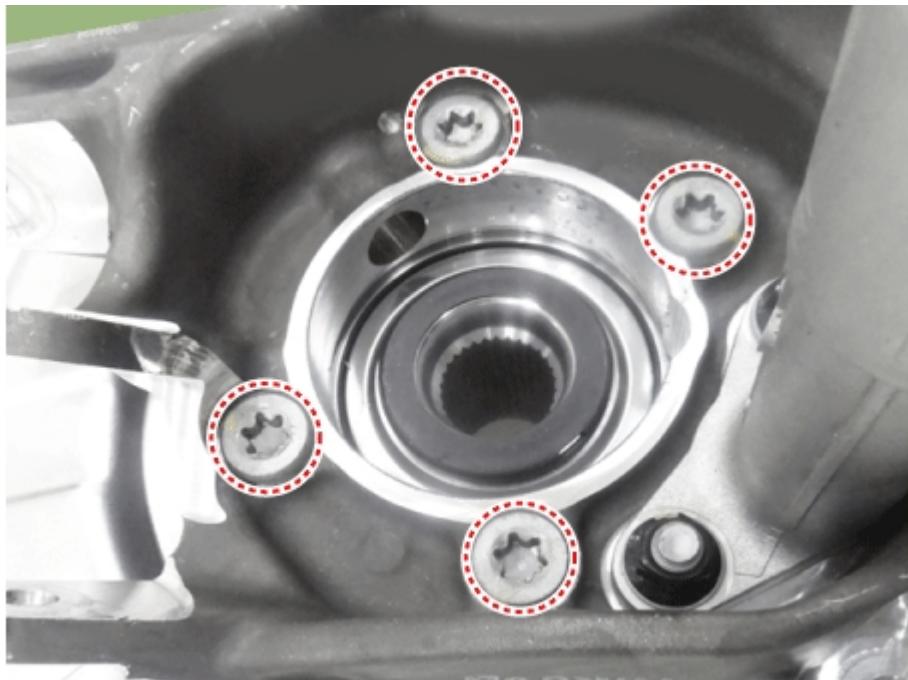
NOTICE

- 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.

*** Thanks for your cooperation for the more quality. Please surely rate this document before closing.**