

Removal

1. Loosen the wheel nuts slightly.
Raise the vehicle, and make sure it is securely supported.
2. Remove the rear wheel and tire (A) from the rear hub.

Tightening torque :

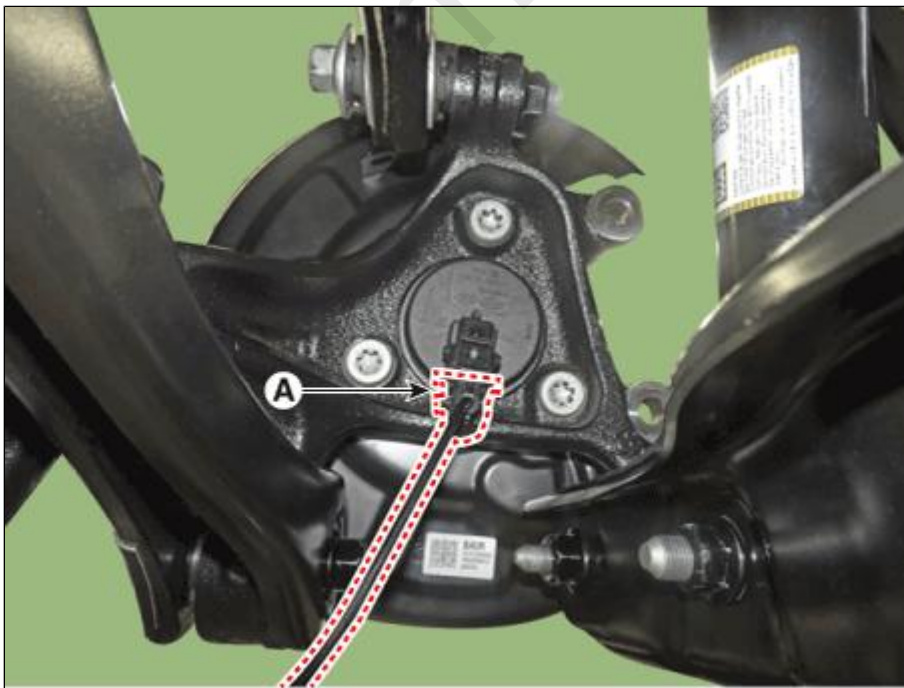
107.9 - 127.5 N.m (11.0 - 13.0 kgf.m, 79.6 - 94.0 lb-ft)

NOTICE

- ⌘ Be careful not to damage the hub bolts when removing the rear wheel and tire (A).
⌘



3. Remove the rear caliper.
(Refer to Brake System - "Rear Disc Brake")
4. Disconnect the rear wheel speed sensor connector (A).



5. Remove the wheel speed sensor bracket (A) after loosening the mounting bolt.

Tightening torque :

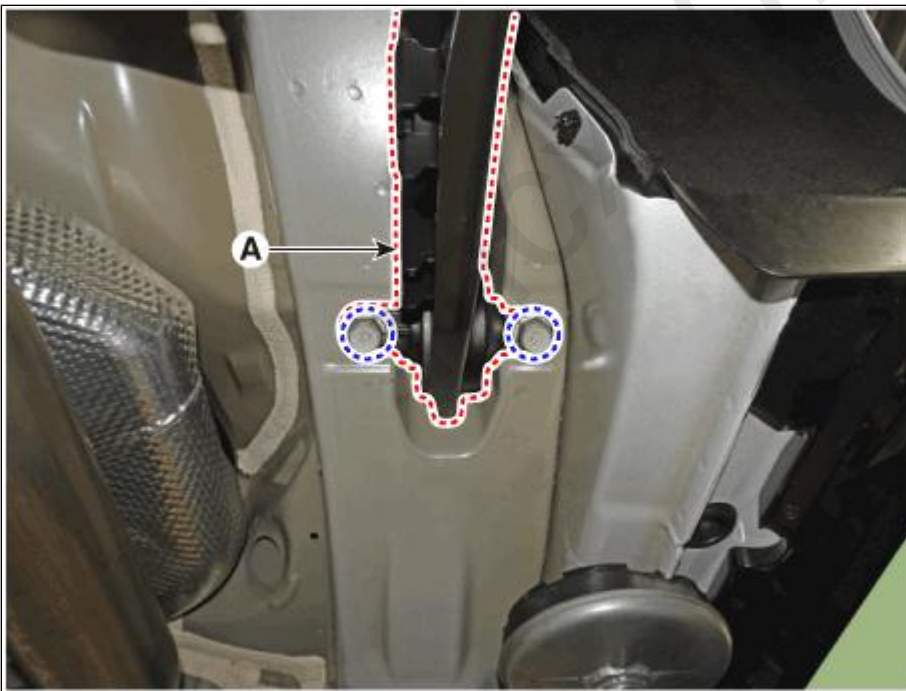
19.6 - 29.4 N.m (2.0 - 3.0 kgf.m, 14.5 - 21.7 lb-ft)



6. Remove the trailing arm (A) after loosening the mounting bolts.
-

Tightening torque :

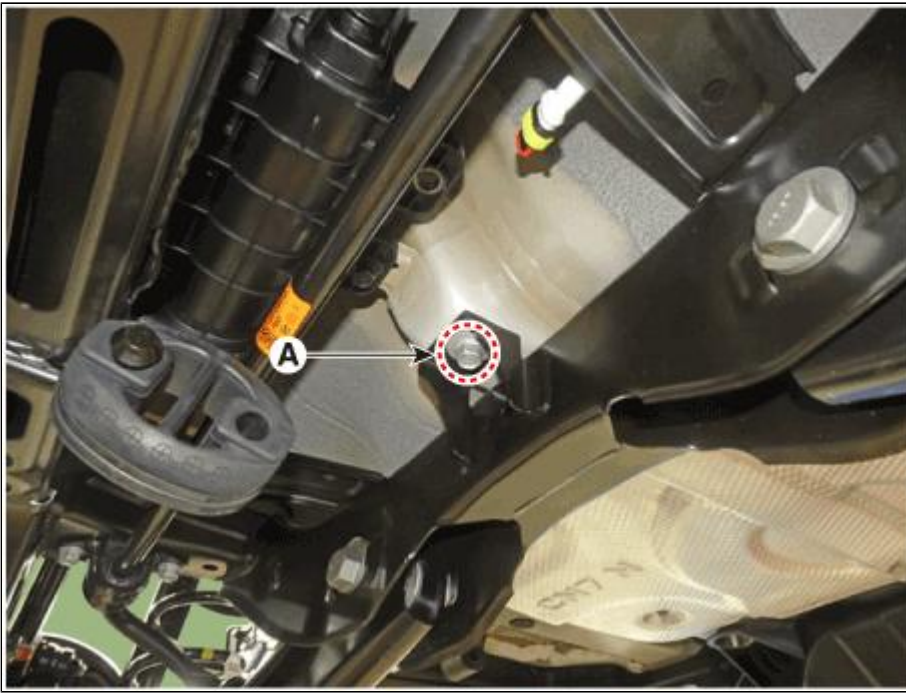
98.1 - 117.7 N.m (10.0 - 12.0 kgf.m, 72.3 - 86.8 lb-ft)



7. Support the jack in the cross member lower part.
8. Loosen the cross member mounting bolt (A).
-

Tightening torque :

117.7 - 137.3 N.m (12.0 - 14.0 kgf.m, 86.8 - 101.3 lb-ft)



9. Remove the rear lower arm from the rear shock absorber after loosening the bolt and nut (A).

Tightening torque :

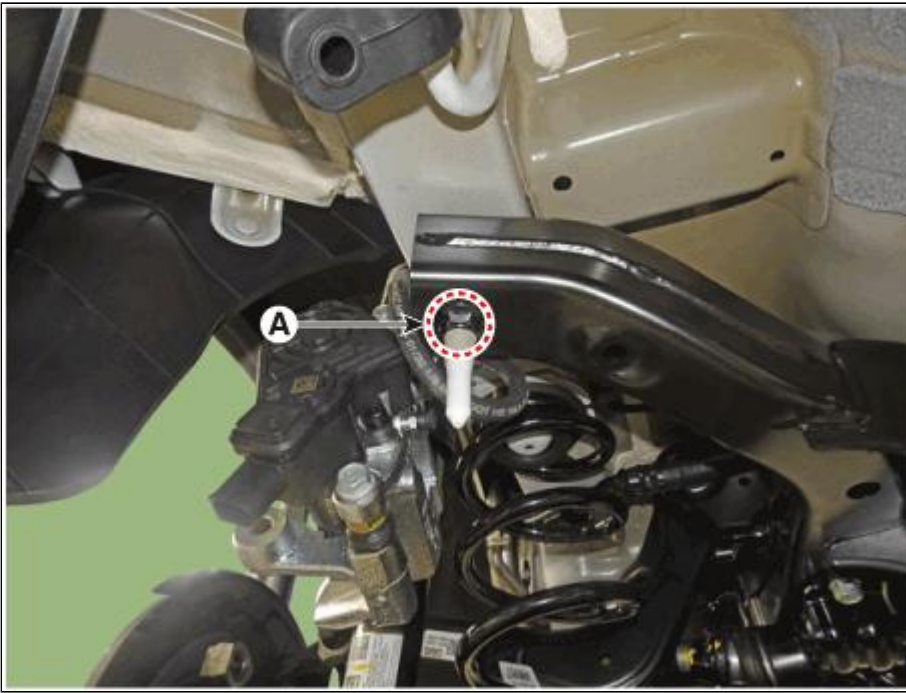
98.1 - 117.7 N.m (10.0 - 12.0 kgf.m, 72.3 - 86.8 lb-ft)



10. Loosen the cross member mounting nuts (A).

Tightening torque :

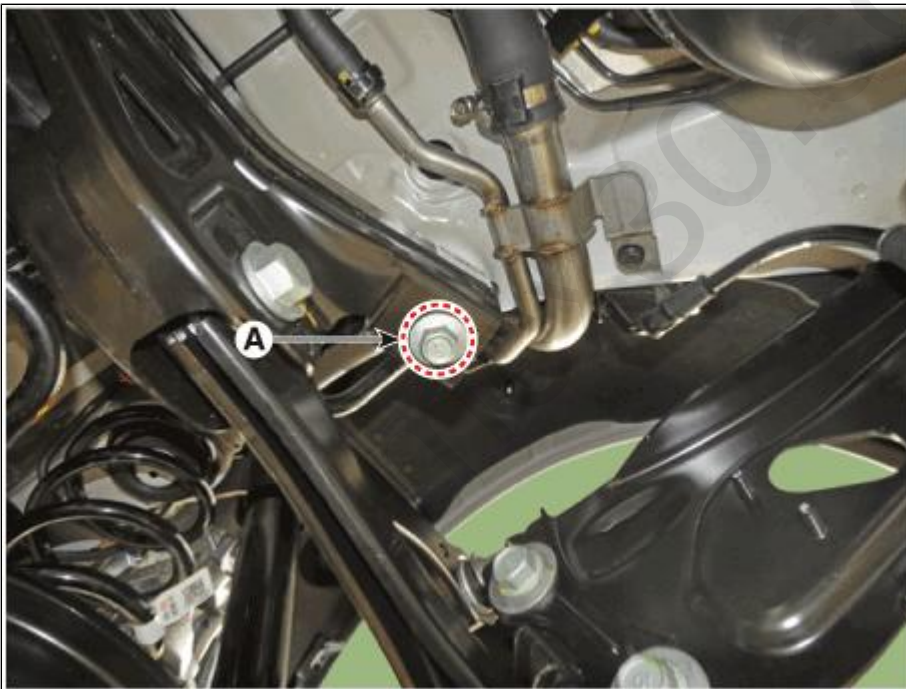
156.9 - 176.5 N.m (16.0 - 18.0 kgf.m, 115.7 - 130.2 lb-ft)



11. Loosen the cross member mounting bolts (A).

Tightening torque :

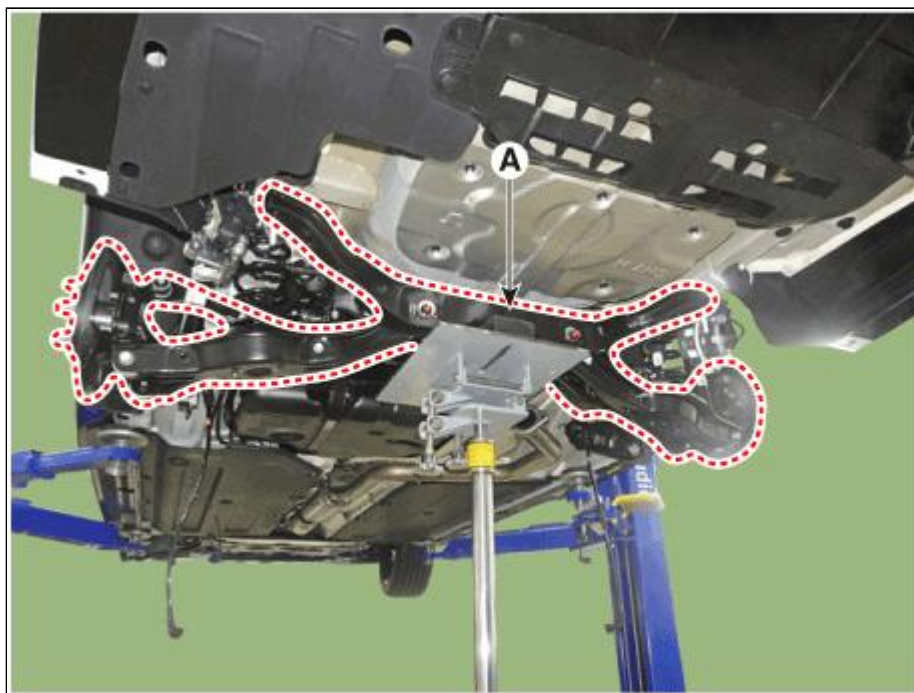
156.9 - 176.5 N.m (16.0 - 18.0 kgf.m, 115.7 - 130.2 lb-ft)



12. Remove the rear muffler.

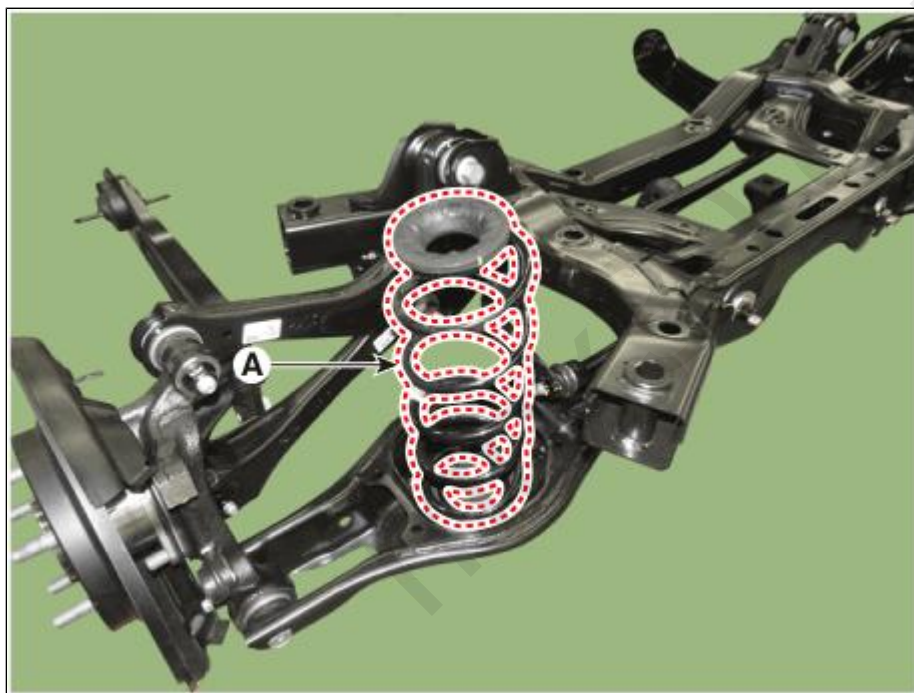
(Refer to Engine Mechanical System - "Muffler")

13. Slowly lower the jack and remove the rear cross member (A).

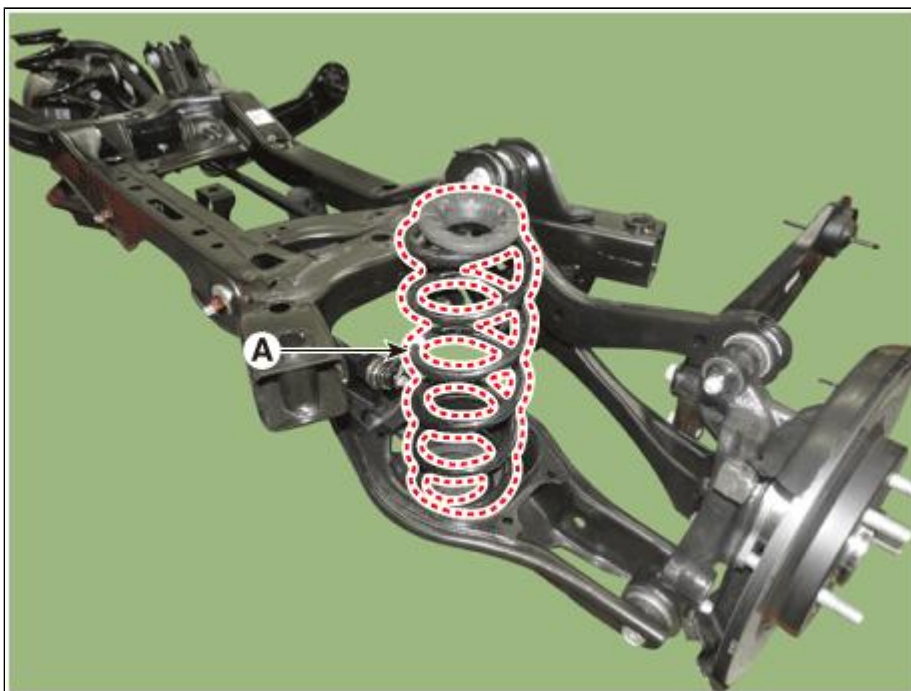


14. Remove the coil spring (A).

[LH]



[RH]



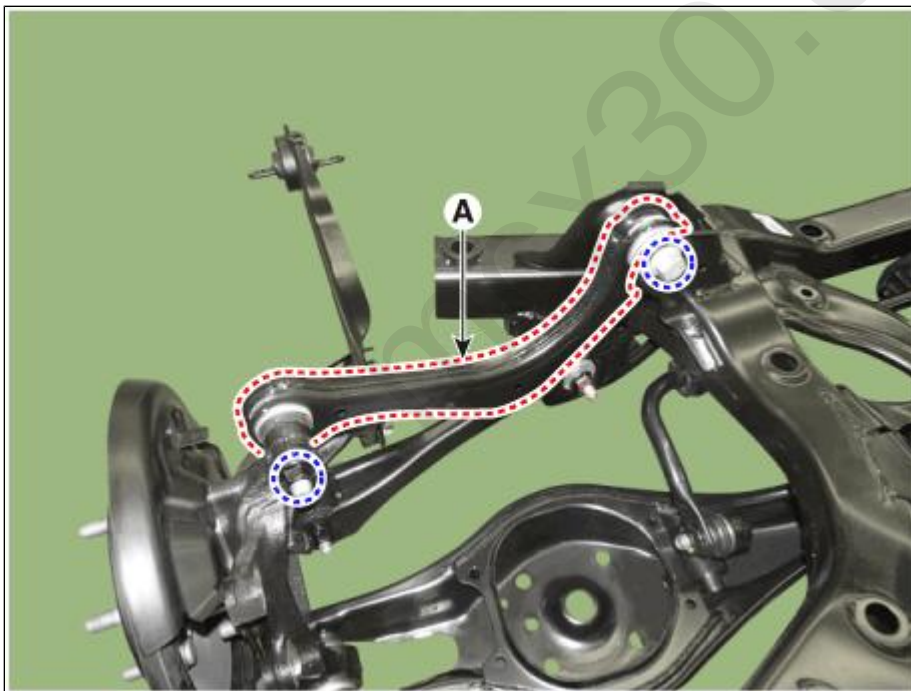
15. Remove the rear upper arm (A) after loosening the mounting bolts and nuts.

Tightening torque

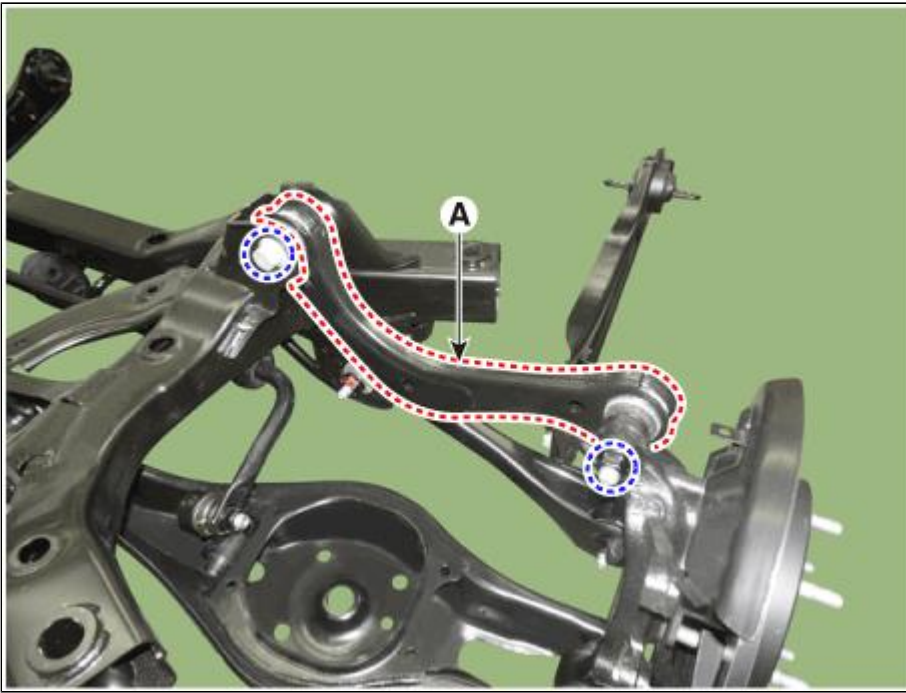
Cross member : 117.7 - 132.4 N.m (12.0 - 13.5 kgf.m, 86.8 - 97.6 lb-ft)

Rear carrier : 137.3 - 156.9 N.m (14.0 - 16.0 kgf.m, 101.3 - 115.7 lb-ft)

[LH]



[RH]

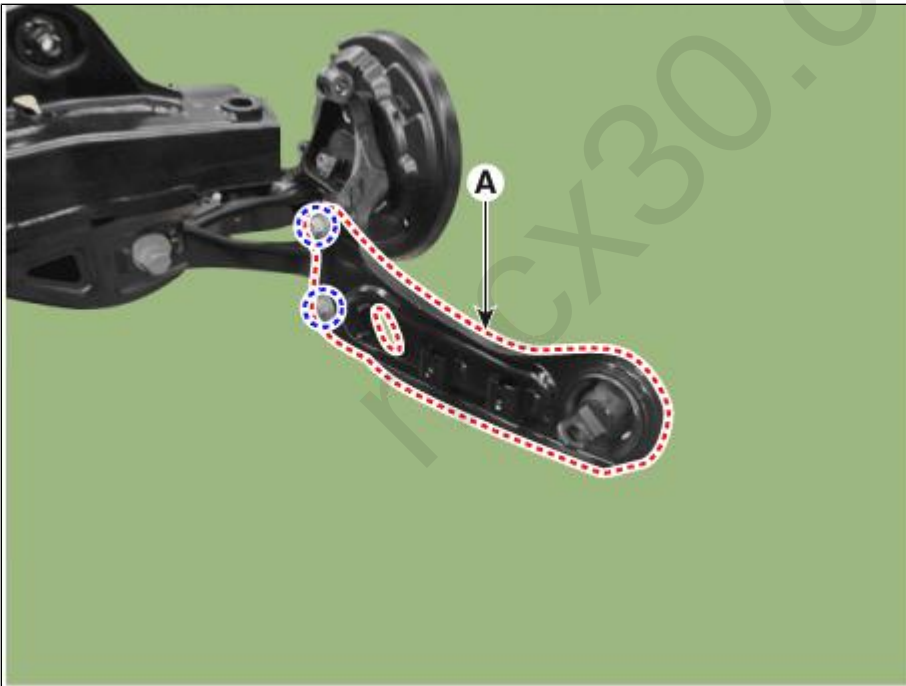


16. Remove the trailing arm (A) after loosening the mounting bolts.

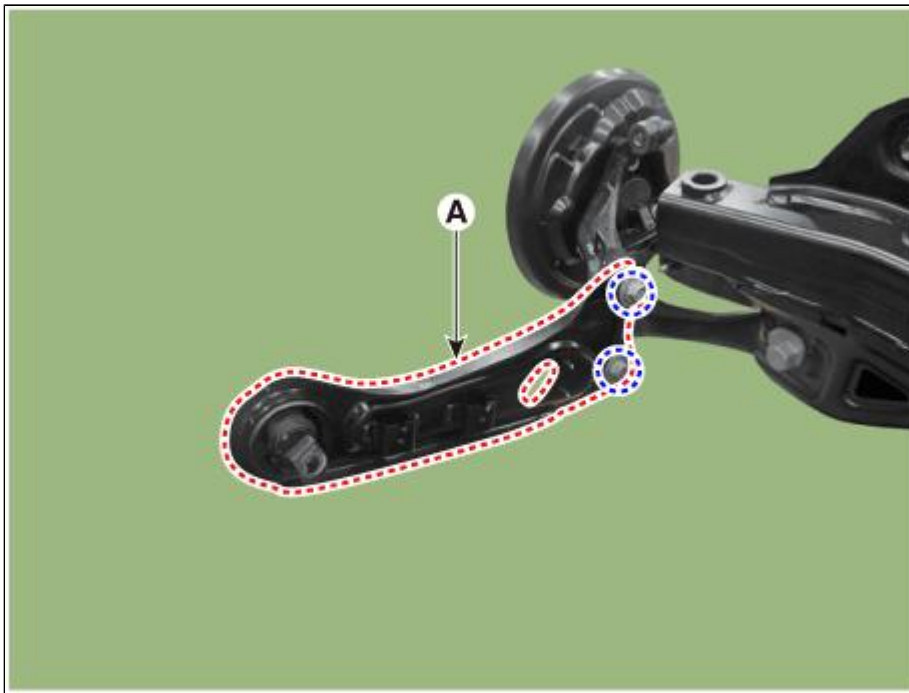
Tightening torque :

137.3 - 156.9 N.m (14.0 - 16.0 kgf.m, 101.3 - 115.7 lb-ft)

[LH]



[RH]



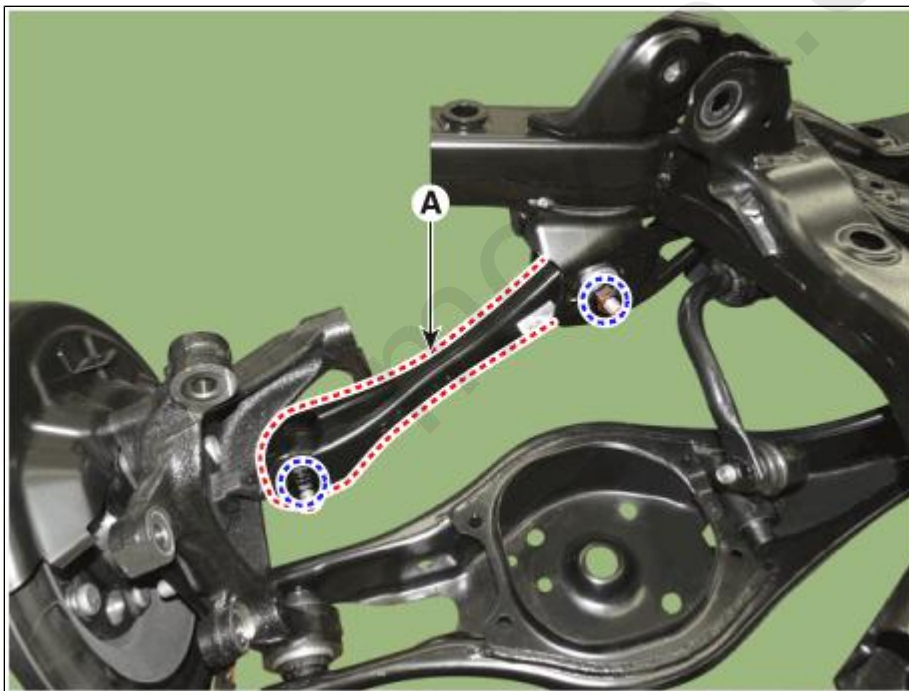
17. Remove the rear assist arm (A) after loosening the mounting bolt and nut.

Tightening torque

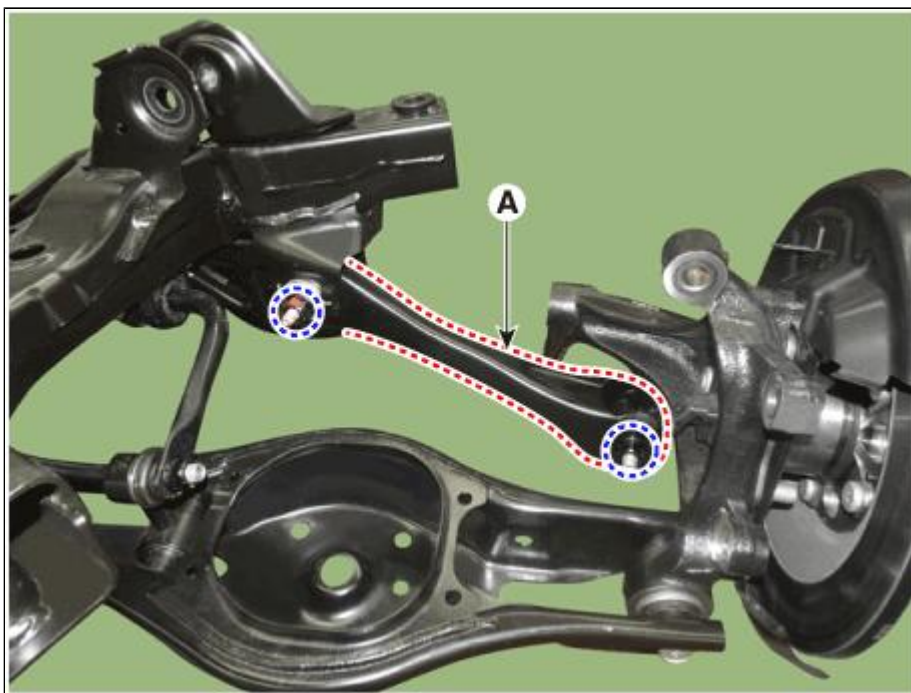
Cross member : 127.5 - 137.3 N.m (13.0 - 14.0 kgf.m, 94.0 - 101.3 lb-ft)

Rear carrier : 117.7 - 132.4 N.m (12.0 - 13.5 kgf.m, 86.8 - 97.6 lb-ft)

[LH]



[RH]

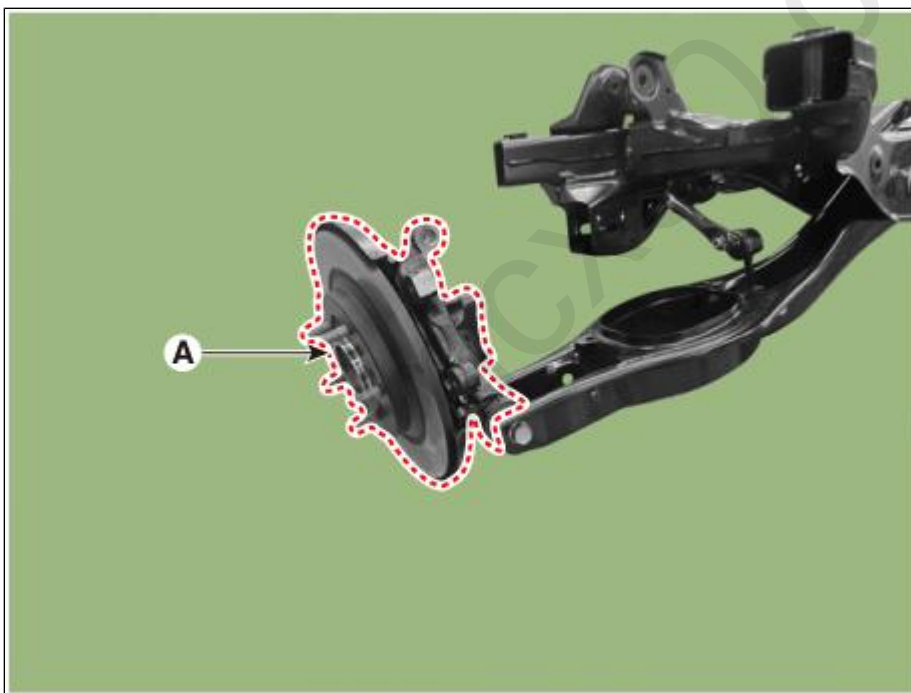


18. Remove the rear carrier (A) from the rear lower arm after loosening the mounting bolt and nut.

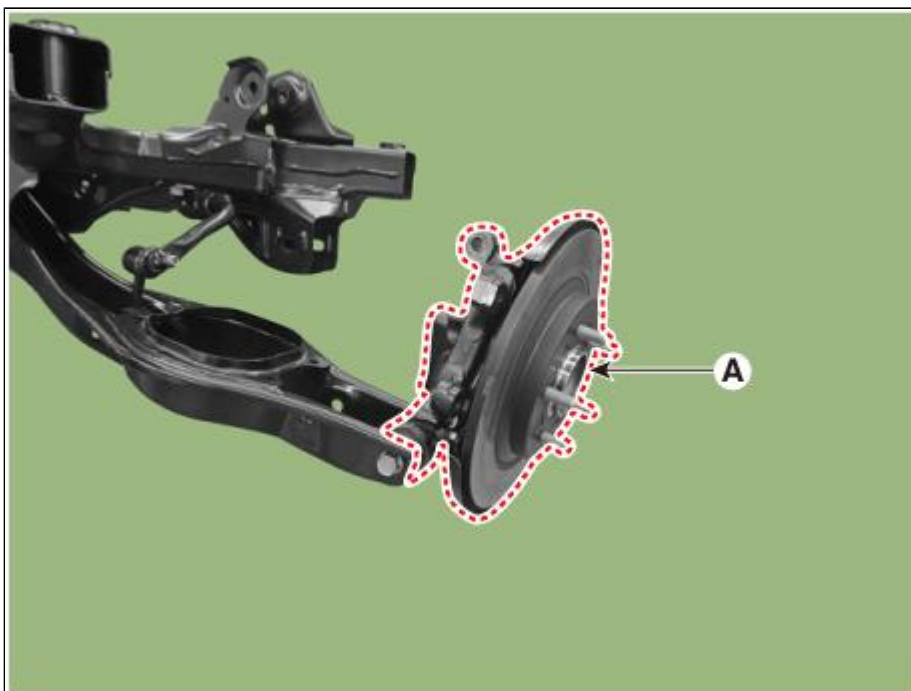
Tightening torque :

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

[LH]



[RH]



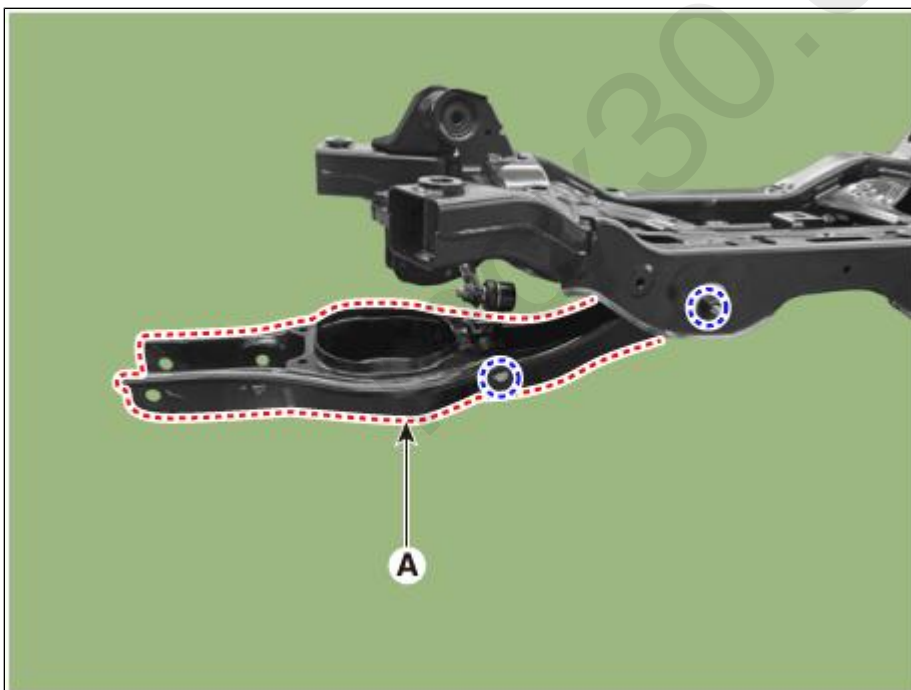
19. Remove the rear lower arm (A) after loosening the mounting bolts and nuts.

Tightening torque

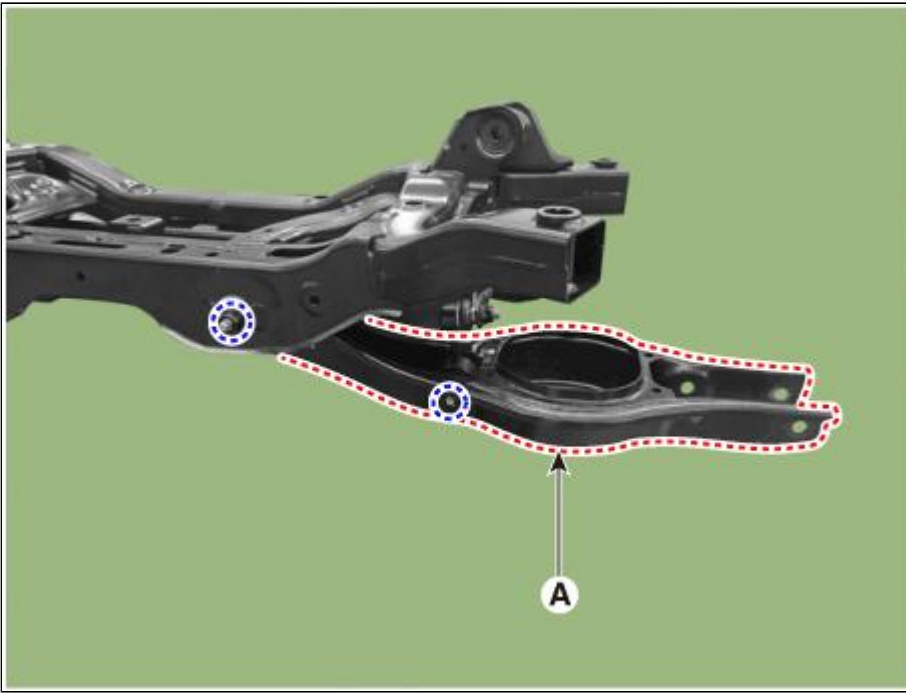
Rear cross member : 127.5 - 137.3 N.m (13.0 - 14.0 kgf.m, 94.0 - 101.3 lb-ft)

Rear stabilizer bar link : 58.8 - 68.6 N.m (6.0 - 7.0 kgf.m, 43.4 - 50.6 lb-ft)

[LH]



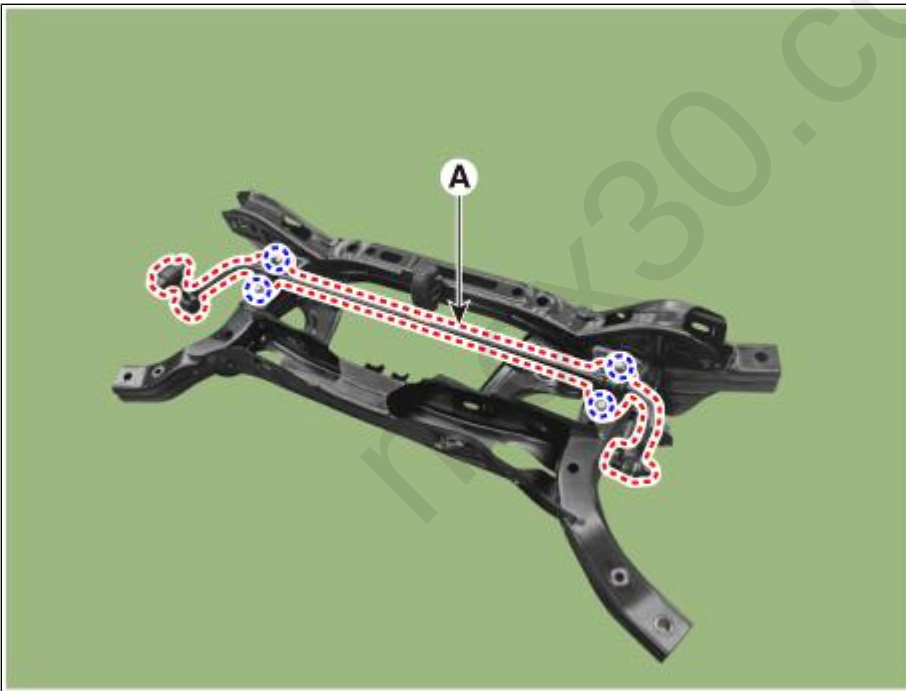
[RH]



20. Remove the rear stabilizer bar (A) after loosening the mounting bolts.

Tightening torque :

58.8 - 78.5 N.m (6.0 - 8.0 kgf.m, 43.4 - 57.9 lb-ft)



Installation

1. Install in the reverse order of removal.
2. Check the alignment.
(Refer to Suspension System - "Alingment")

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