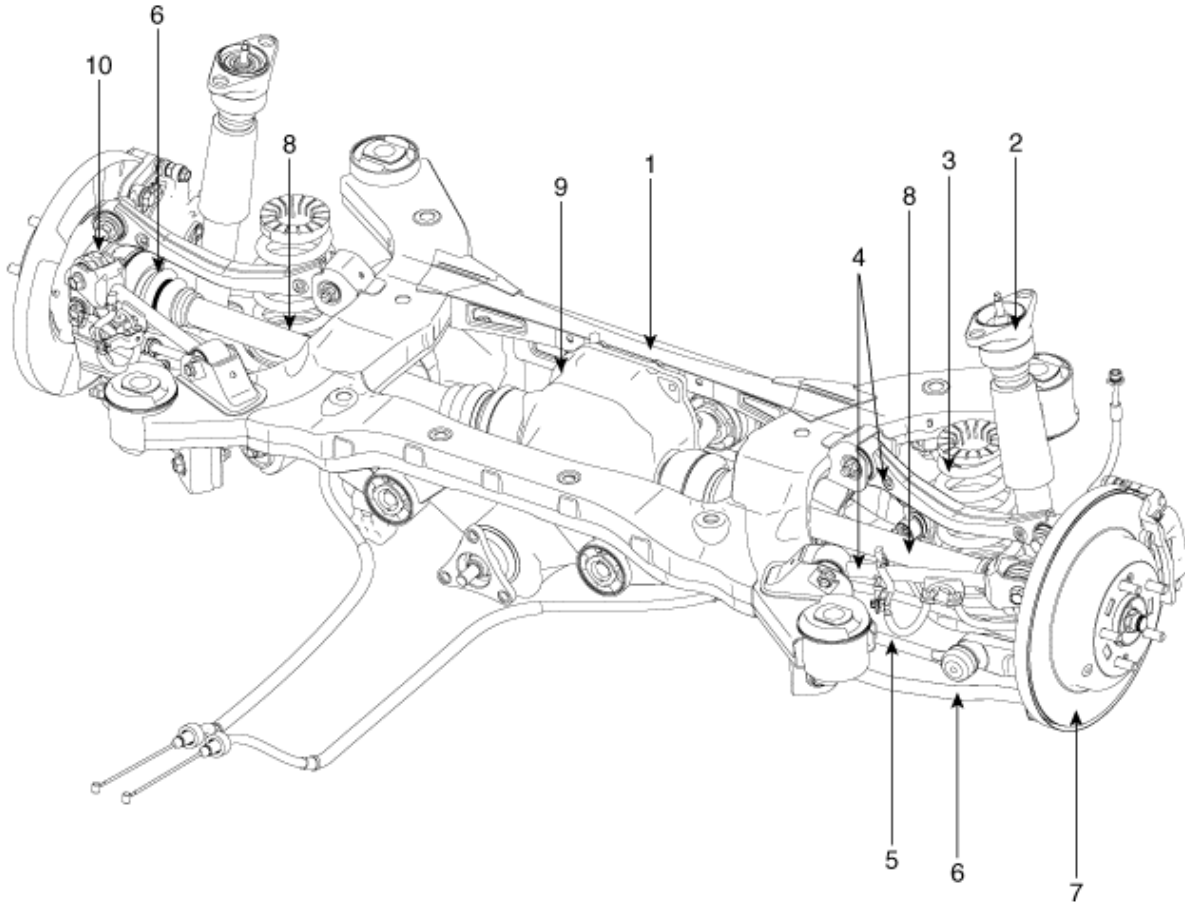


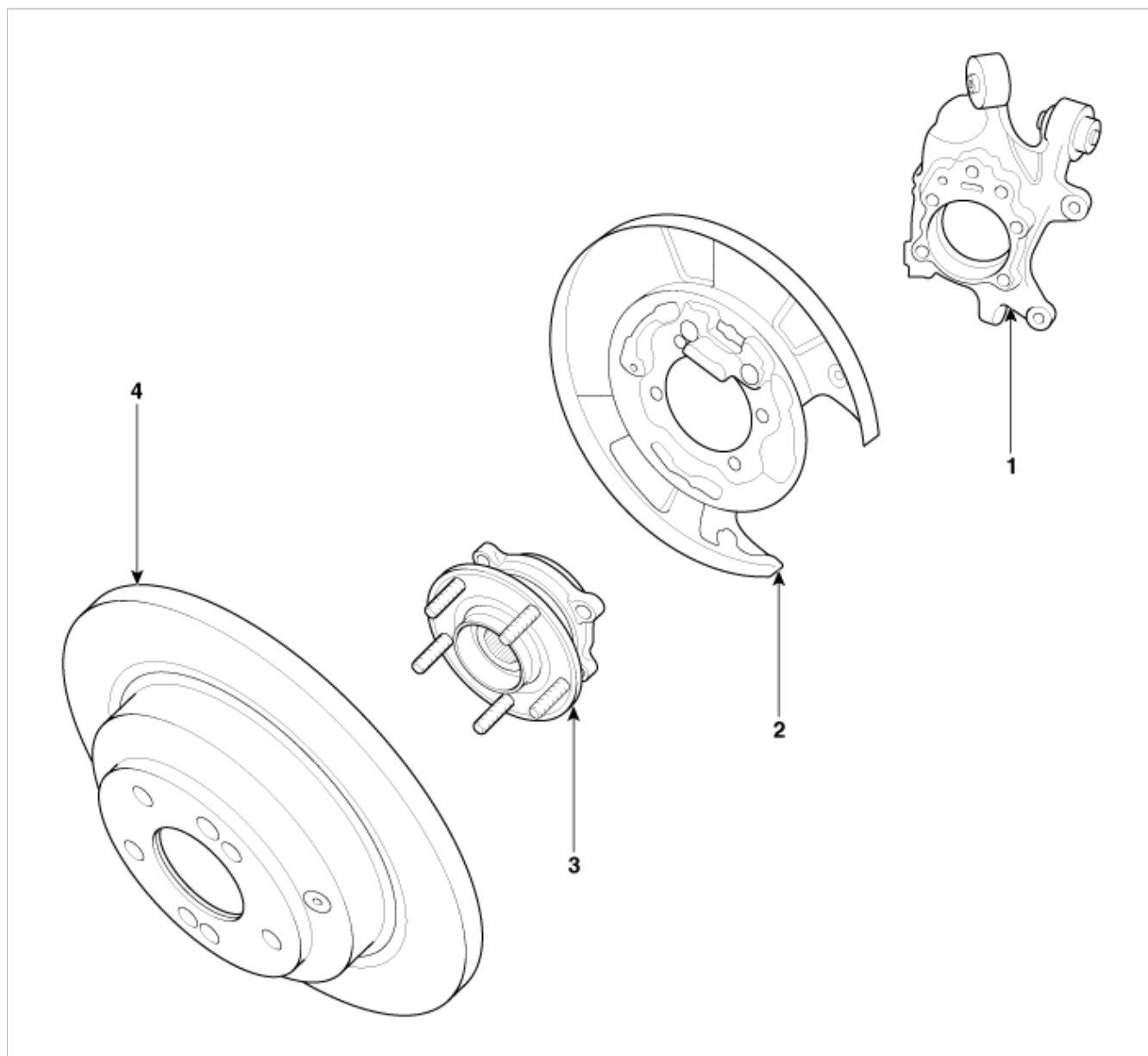
Component Locations



1. Sub frame
2. Rear shock absorber
3. Coil spring
4. Rear upper arm
5. Assist arm

6. Trailing arm
7. Rear disc
8. Rear drive shaft
9. Differential assembly
10. Rear axle

Components



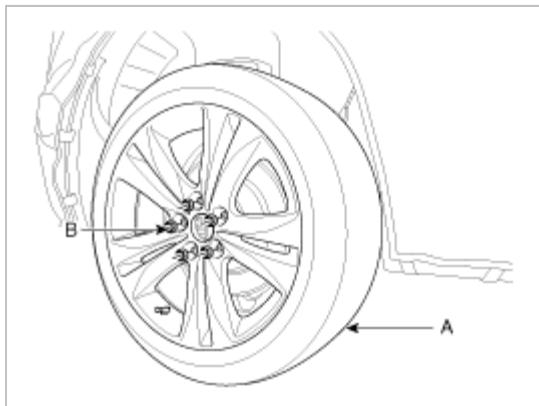
1. Rear carrier assembly
2. Rear dust cover

3. Rear hub assembly
4. Rear brake disc

Replacement

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 rear hub .

Tightening torque Nm (kgf.m, lb-ft) :
88.3~107.9 (9.0~11.0, 65.1~79.6)

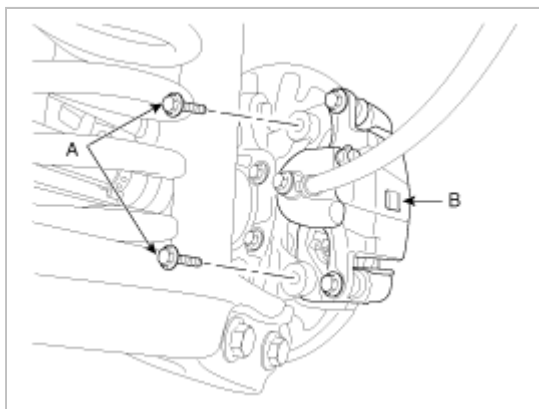


CAUTION

Be careful not to damage to the hub bolts when removing the rear wheel and tire.

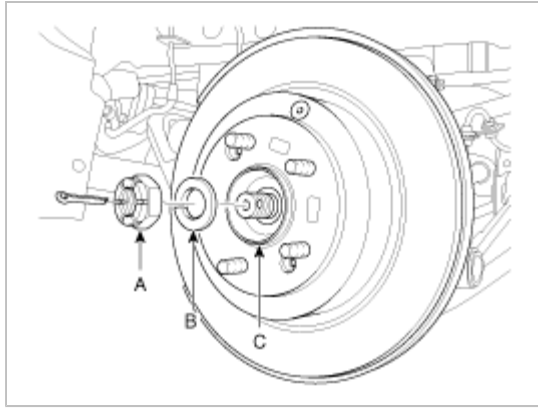
3. Remove the brake caliper mounting bolts (A), and then place the brake caliper assembly (B) with wire as shown in the illustration.

Tightening torque Nm (kgf.m, lb-ft) :
49~58.8 (5.0~6.0, 36.1~43.3)



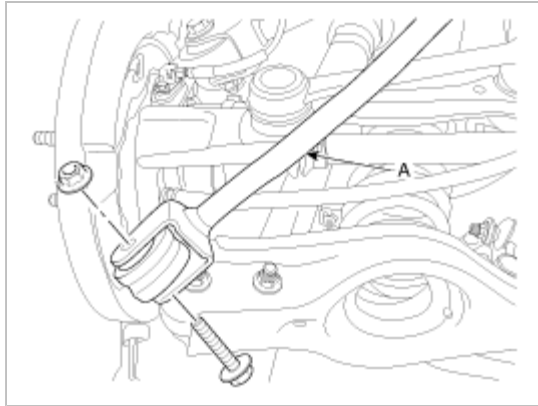
4. Remove the split pin(A), then remove castle nut(B) and washer(C) from the front hub under applying the break.

Tightening torque Nm (kgf.m, lb-ft) :
196.1~255.0 (20.0~26.0, 144.7~188.1)



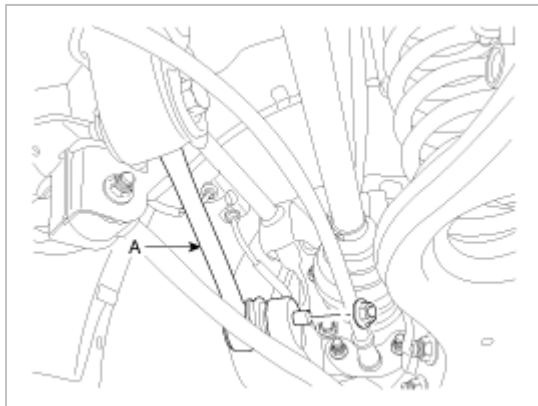
5. Remove the rear brake lining. (Refer to BR group-Rear Brake)
6. Loosen the trailing arm mount bolt & nut and then remove the trailing arm(A).

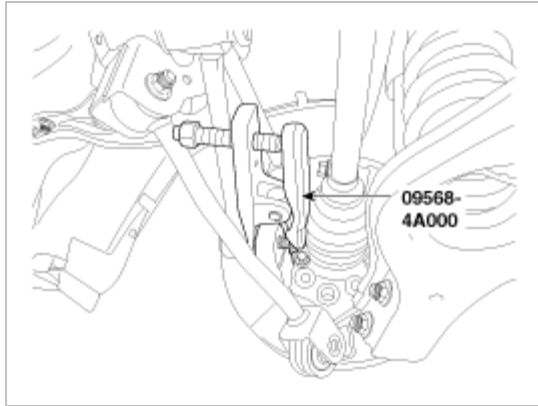
Tightening torque Nm (kgf.m, lb-ft) :
 98.1~117.7 (10.0~12.0, 72.3~86.8)



7. Loosen the assist arm mount nut and then disconnect the assist arm(A).

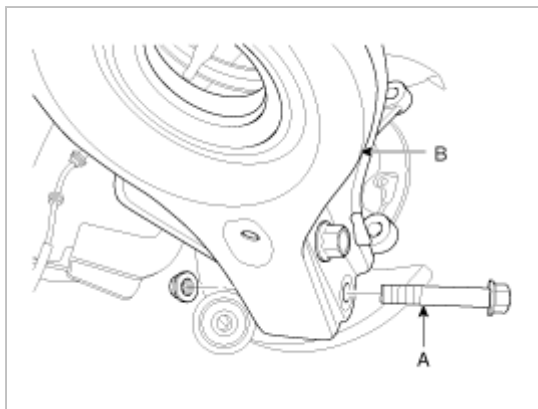
Tightening torque Nm (kgf.m, lb-ft) :
 98.1~117.7 (10.0~12.0, 72.3~86.8)





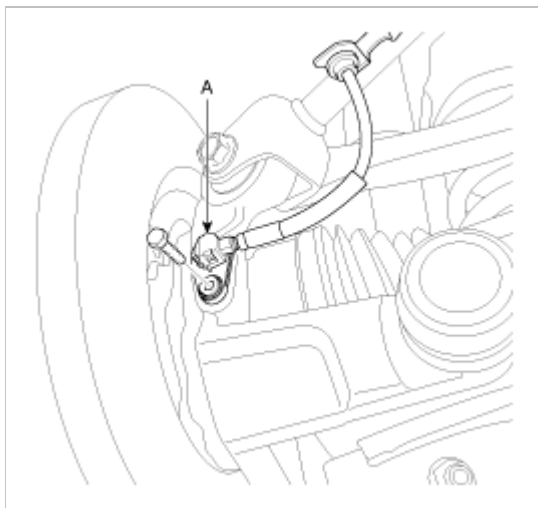
8. Remove lower arm mount bolt(A) and then remove the lower arm(B).

Tightening torque Nm (kgf.m, lb-ft) :
 140~160 (14.0~16.0, 101.2~115.7)

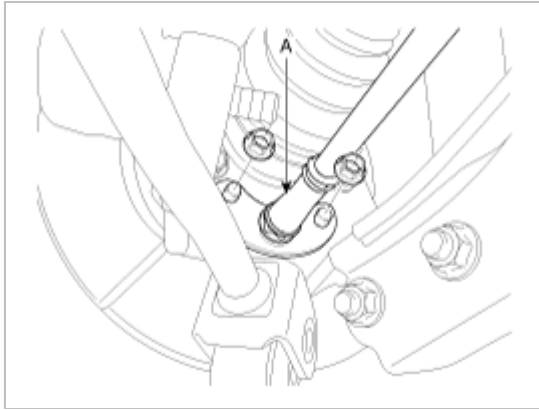


9. Remove the wheel speed sensor(A).

Tightening torque Nm (kgf.m, lb-ft) :
 6.9~10.8 (0.7~1.1, 5.1~8.0)



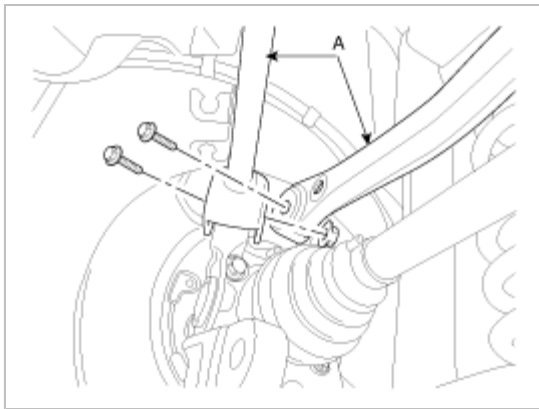
10. Loosen the brake cable mount nuts and then remove the brake cable(A).



11. Loosen the upper arm(A) link mount bolt & nut and then remove the carrier assembly(B).

Tightening torque Nm (kgf.m, lb-ft) :

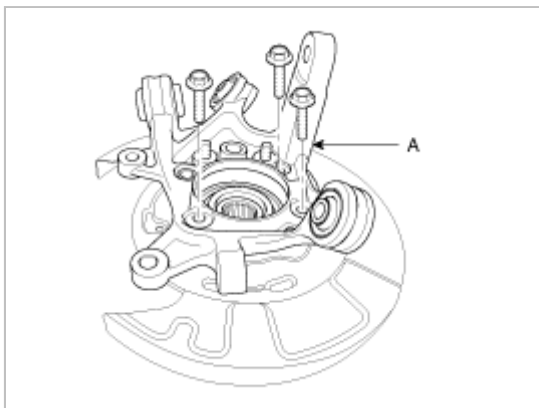
98.1~117.7 (10.0~12.0, 72.3~86.8)



12. Remove the hub assembly mount bolts from the rear axle carrier(A).

Tightening torque Nm (kgf.m, lb-ft) :

78.5~98.1 (8.0~10.0, 57.9~72.3)



13. Installation is the reverse order of removal.

Inspection

1. Check the hub for cracks and the splines for wear.
2. Check the brake disc for scoring and damage.
3. Check the knuckle for cracks.
4. Check the bearing for cracks or damage.