

Removal and Installation

Roll Rod Bracket

1. Remove the engine room under cover.
(Refer to Engine and Transaxle Assembly - "Engine Room Under Cover")
 2. Remove the roll rod bracket (A).
-

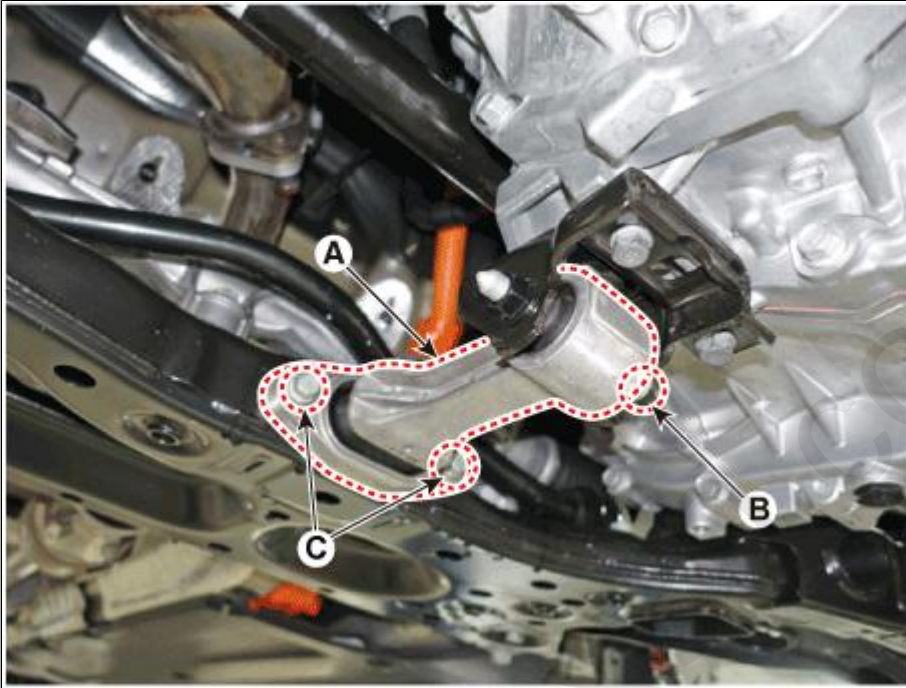
Tightening torque

Bolt (B) :

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

Bolts (C) :

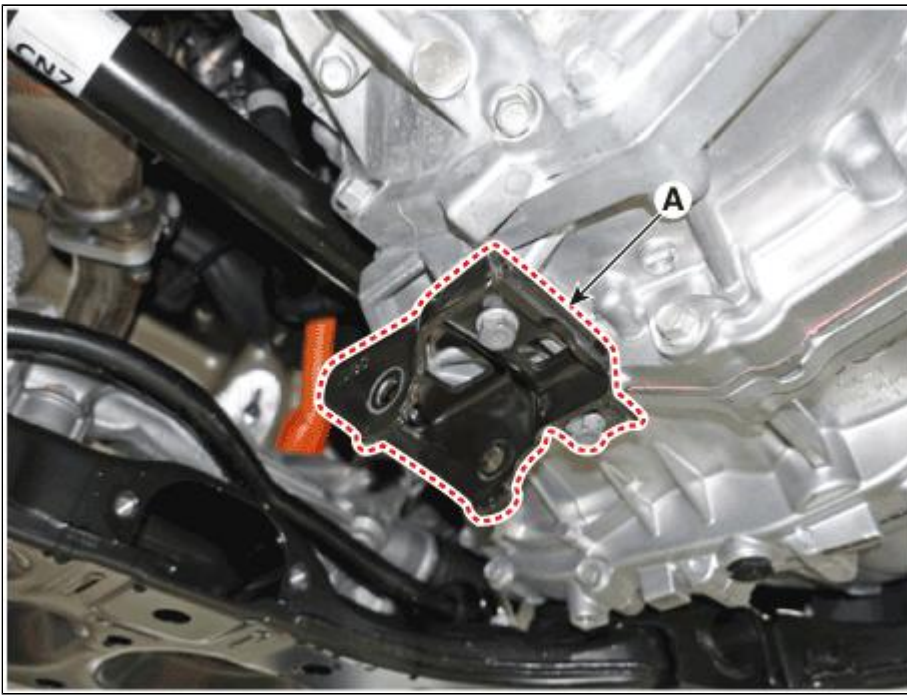
49.0 - 63.7 N.m (5.0 - 6.5 kgf.m, 36.2 - 47.0 lb-ft)



3. Remove the roll rod mounting support bracket (A).
-

Tightening torque :

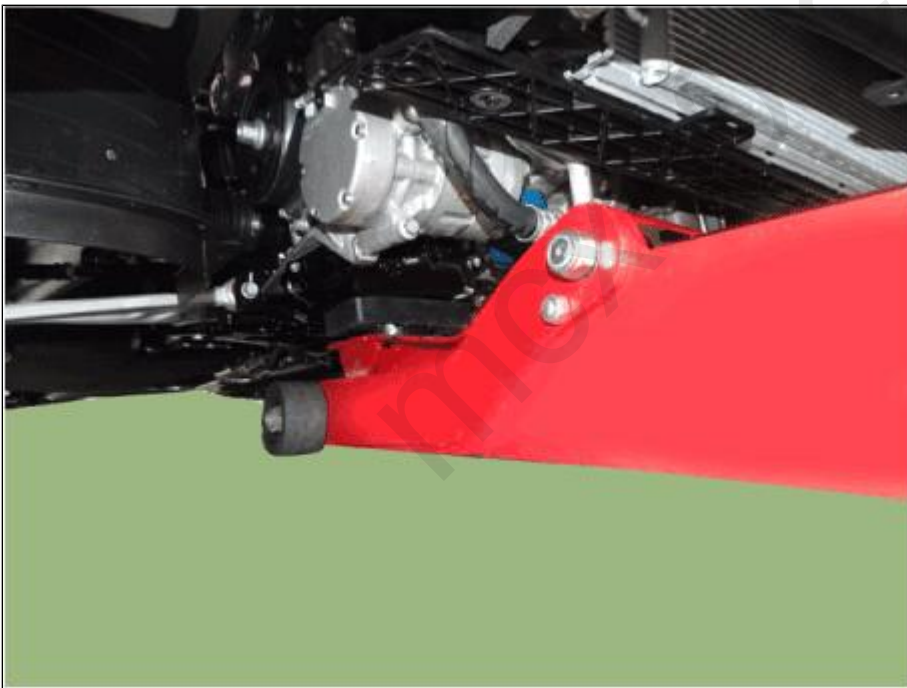
49.0 - 68.6 N.m (5.0 - 7.0 kgf.m, 36.2 - 50.6 lb-ft)



4. Install in the reverse order of removal.

Engine Mounting Bracket

1. Remove the engine room under cover.
(Refer to Engine and Transaxle Assembly - "Engine Room Under Cover")
2. Install the jack to the edge of oil pan to support the engine.



NOTICE

- ⌘ Insert the rubber block between jack and oil pan.
- ⌘

3. Remove the engine mounting support bracket (A).

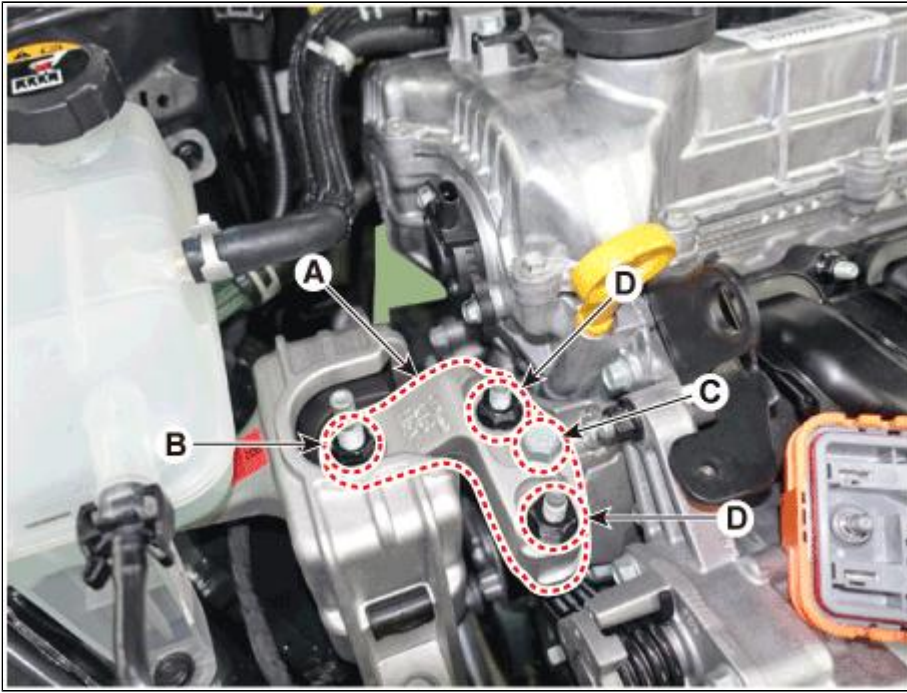
Tightening torque

Nut (B) :

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

Bolt (C), Nuts (D) :

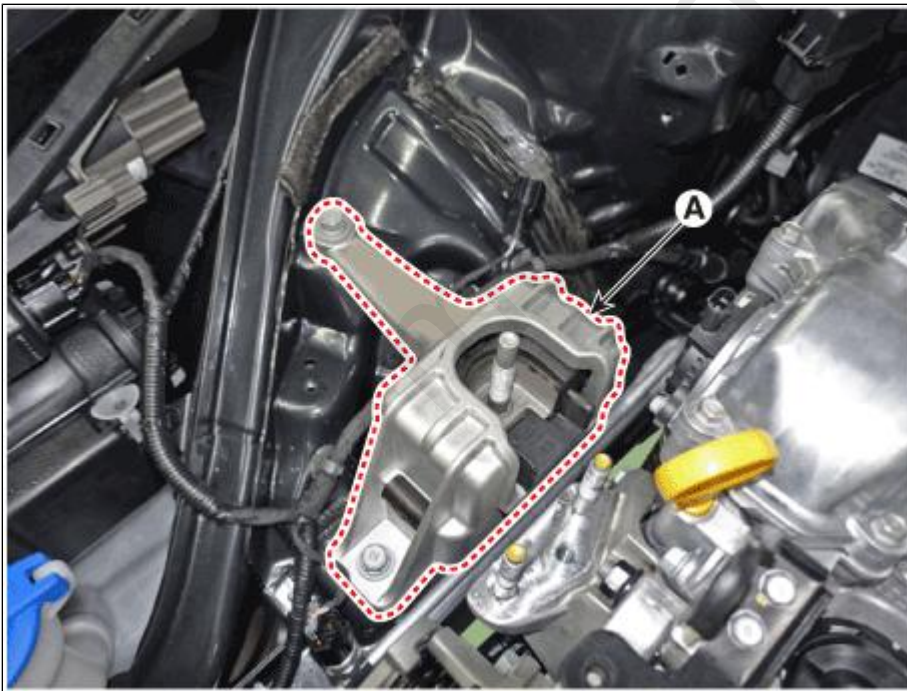
58.8 - 73.5 N.m (6.0 - 7.5 kgf.m, 43.4 - 54.2 lb-ft)



4. Remove the reservoir tank.
(Refer to Cooling System - "Reservoir Tank")
5. Remove the engine mounting bracket (A).

Tightening torque :

49.0 - 63.7 N.m (5.0 - 6.5 kgf.m, 36.2 - 47.0 lb-ft)



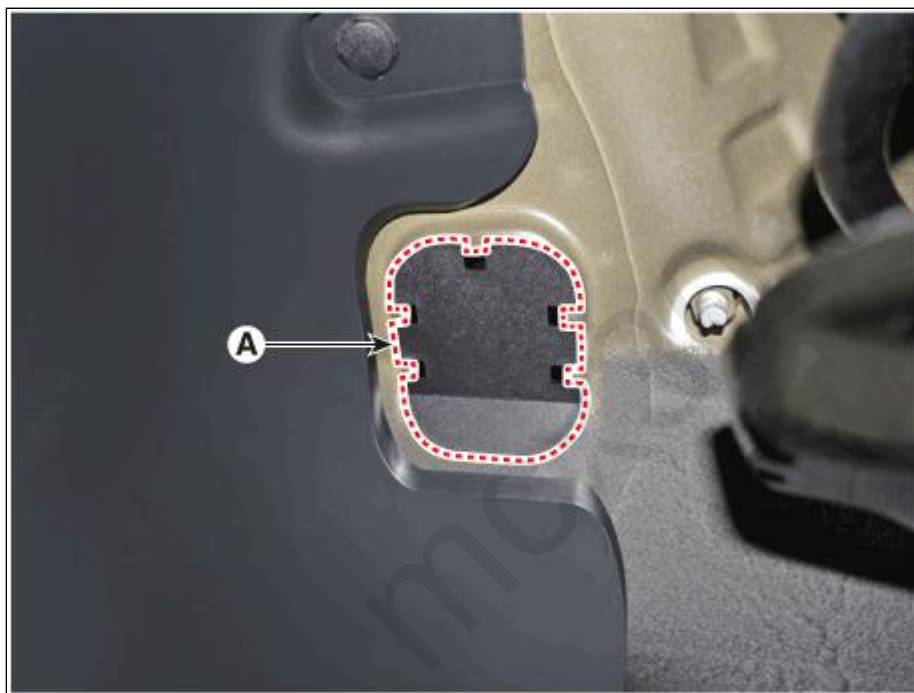
6. Install in the reverse order of removal.

Transaxle Mounting Bracket

⚠ WARNING

- ⚡ Be sure to read and follow the "General Safety Information and Caution" before doing any work related with the high voltage system. Failure to follow the safety instructions may result in serious electrical injuries.
- ⚡ Be sure to read and follow the "High Voltage Shut-off Procedures" before doing any work related with the high voltage system. Failure to follow the safety instructions may result in serious electrical injuries.

1. Shut off the High Voltage circuit.
(Refer to General Information - "High Voltage Shutoff Procedure")
2. Disconnect the battery positive terminal.
3. Remove the engine room under cover.
(Refer to Engine and Transaxle Assembly - "Engine Room Under Cover")
4. Remove the air cleaner assembly.
(Refer to Intake and Exhaust System - "Air Cleaner")
5. Loosen the drain plug, and drain the inverter coolant. Remove the reservoir cap to help drain the coolant faster.
(Refer to Hybrid Motor System - "Coolant")
6. Remove the hybrid power control unit (HPCU).
(Refer to Hybrid Control System - "Hybrid Power Control Unit (HPCU)")
7. Remove the engine control module (ECM) and DCT control module (TCM).
(Refer to Engine Control / Fuel System - "Engine Control Module (ECM)")
8. Remove the hybrid power control unit (HPCU) tray.
(Refer to Hybrid Control System - "Hybrid Power Control Unit (HPCU)")
9. Install the jack under the transaxle to support it.
10. Remove the service cover (A).



11. Remove the transaxle support bracket mounting bolts (A).

Tightening torque :

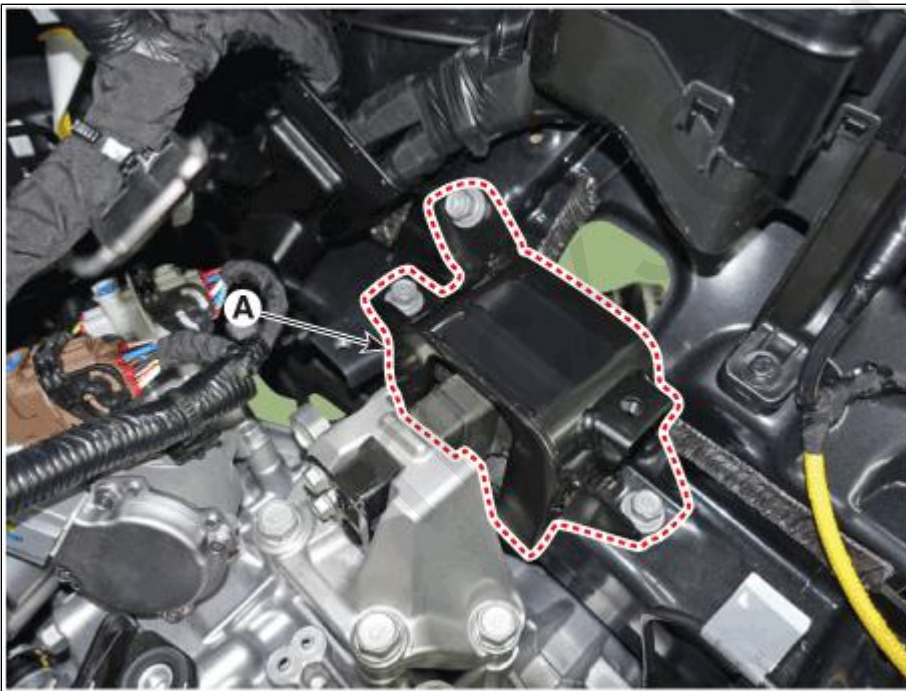
88.3 - 107.9 N.m (9.0 - 11.0 kgf.m, 65.1 - 79.6 lb-ft)



12. Remove the transaxle mounting bracket (A).

Tightening torque :

49.0 - 63.7 N.m (5.0 - 6.5 kgf.m, 36.2 - 47.0 lb-ft)



13. Install in the reverse order of removal.

Rate this Document

☐ Document Type : SHOP

☐ Document Rating :

Please rate the above contents on a scale of 1 to 5.

Little Value	1	2	3	4	5	Excellent Value

