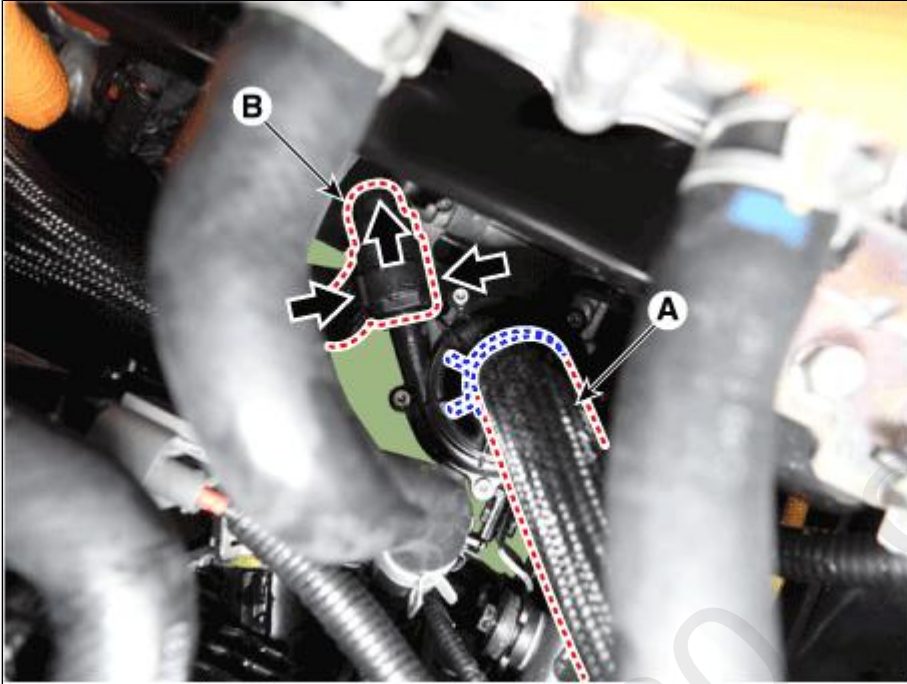
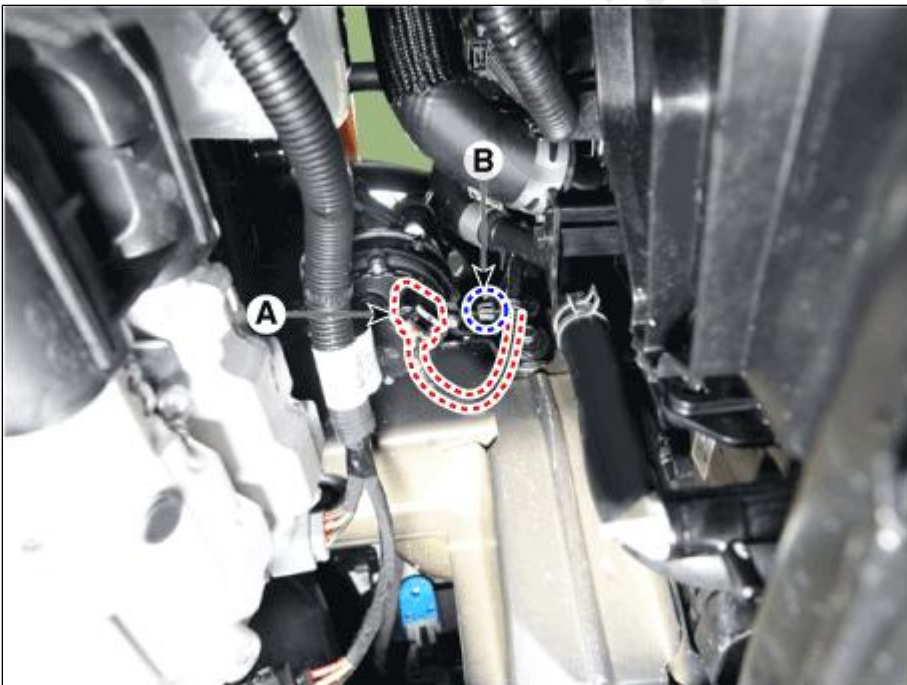


Removal

1. Remove the 12 V battery (+) cable.
2. Remove the engine room under cover.
(Refer to Engine Mechanical System - "Engine Room Under Cover")
3. Drain the hybrid cooling system coolant.
(Refer to Hybrid Motor Cooling System - "Coolant")
4. Separate the hose (A) from electric water pump (EWP).
5. Disconnect the quick-connector (B) from electric water pump (EWP).



6. Disconnect the electric water pump connector (A) and then separate the wiring clip (B).



7. Loosen the mounting bolts and then removing the electric water pump (A).

Tightening torque :

9.8 - 11.8N.m (1.0 - 1.2 kgf.m, 7.2 - 8.7 lb-ft)



Installation

1. To install, reverse the removal procedure.

CAUTION

Be careful not to cause any damage on the hose when tightening the clamp.
Mount the clamp tightening part in the designated direction so that interference does not occur with the adjacent parts.
Fill the coolant in the hybrid cooling system and use the diagnostic tool to perform air bleeding.
(Refer to Hybrid Motor Cooling System - "Coolant")
Check for the leakage in the hose connections while the engine is running.

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