

Component Procedures: Evaporator Core

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Component Procedures: Evaporator Core

Parts and Labor (itype_189)

Parts

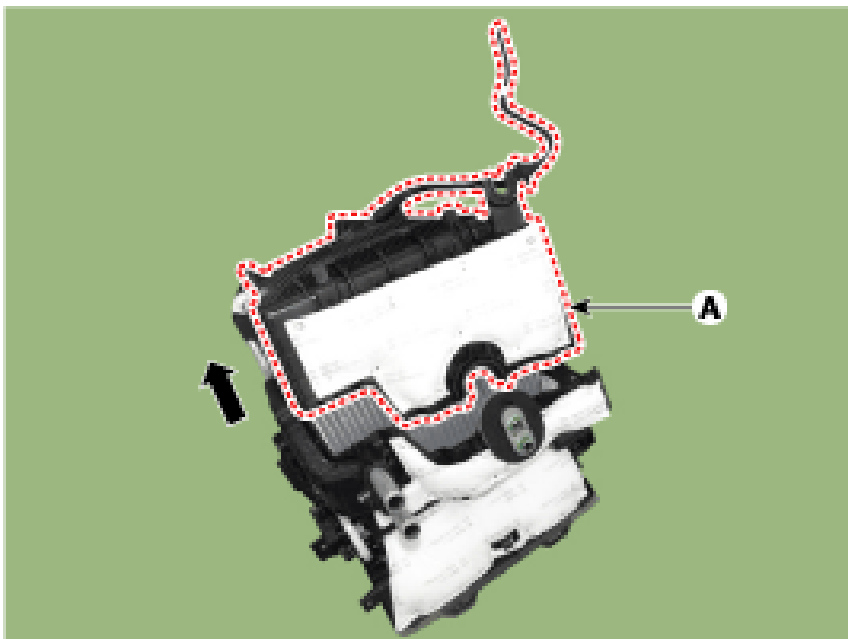
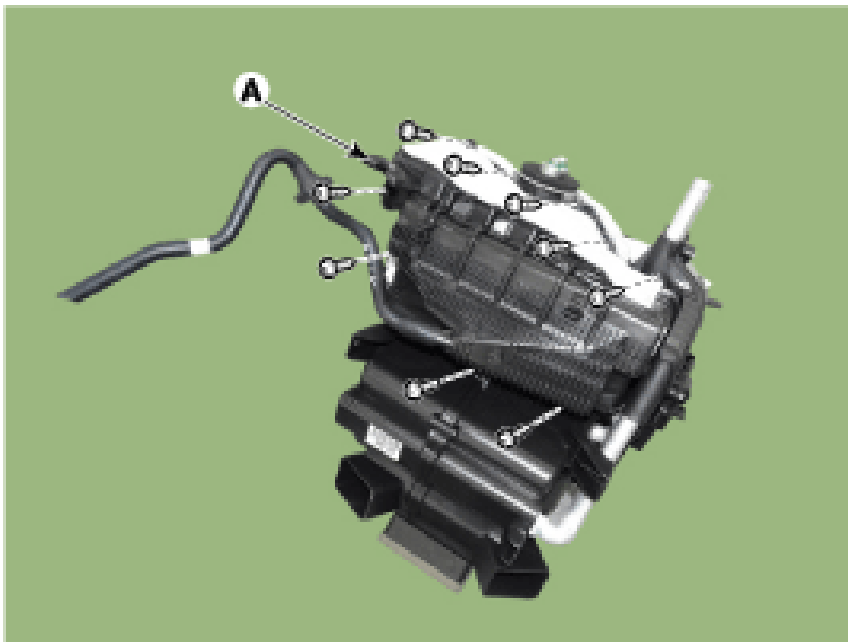
Qualifier	Part #	Name	Price	Note
Air Conditioner	97139F2000	Evaporator Core	297.32	

Labor

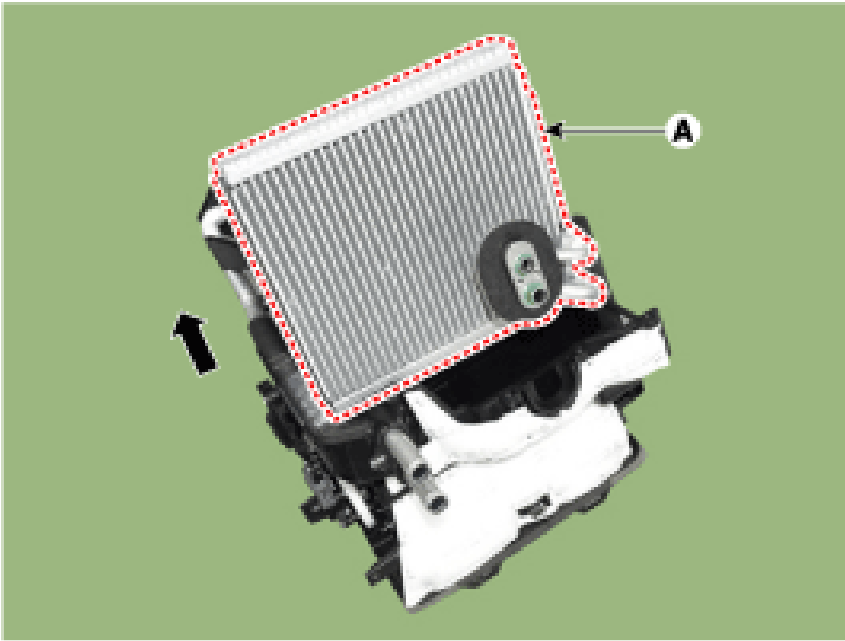
Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Remove & Replace	Air Conditioner > Evaporator Core, R&R	B	11.0	0.0

Evaporator Core - Repair Procedures (Article 44857)

- Replacement
- Disconnect the negative (-) battery terminal.
- Remove the heater and blower assembly . (Refer to Heater - "Heater Unit")
- Remove the heater unit lower case (A) after loosening the mounting screws.



- Pull out the evaporator core (A) from the heater unit.



- To install, reverse the removal procedure. If you're installing a new heater core , add refrigerant oil (PAG OIL). Replace the O-rings with new ones at each fitting, and apply a thin coat of refrigerant oil before installing them. Be sure to use the right O-rings for R-134a to avoid leakage. Immediately after using the oil, replace the cap on the container, and seal it to avoid moisture absorption. Do not spill the refrigerant oil on the vehicle; if the refrigerant oil contacts the paint, wash it off immediately. Apply sealant to the grommets. Make sure that there is no air leakage. Charge the system and test its performance. Do not interchange the inlet and outlet heater hose s and install the hose clamps securely.
- If you're installing a new heater core , add refrigerant oil (PAG OIL).
- Replace the O-rings with new ones at each fitting, and apply a thin coat of refrigerant oil before installing them. Be sure to use the right O-rings for R-134a to avoid leakage.
- Immediately after using the oil, replace the cap on the container, and seal it to avoid moisture absorption.
- Do not spill the refrigerant oil on the vehicle; if the refrigerant oil contacts the paint, wash it off immediately.
- Apply sealant to the grommets.
- Make sure that there is no air leakage.
- Charge the system and test its performance.
- Do not interchange the inlet and outlet heater hose s and install the hose clamps securely.