



A/C Installation

01. Engine



Getting Started

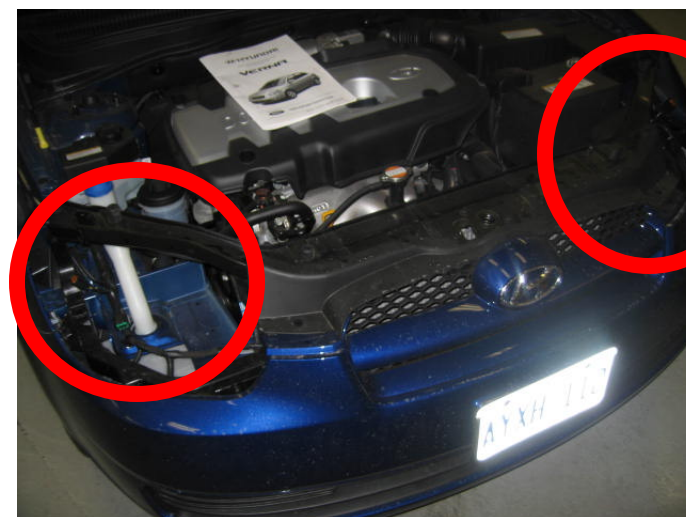
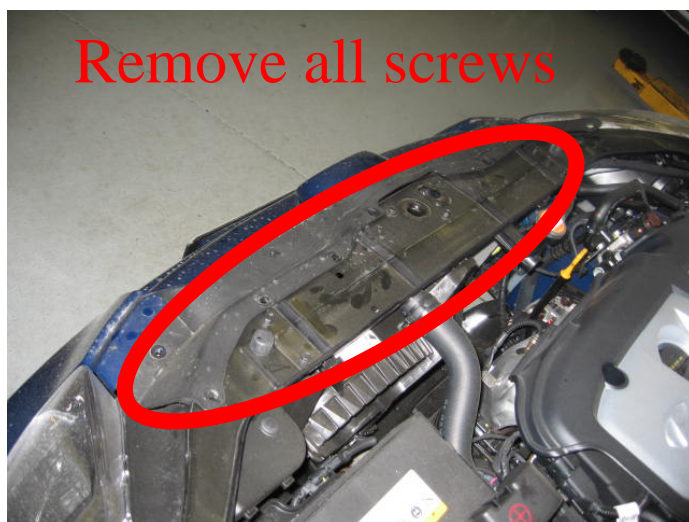


1. Remove Battery connection (- neg)
2. Remember to follow directions.
3. Stay organized

Condenser Assembly



Remove both head lights.





Remove Bolt on both sides.

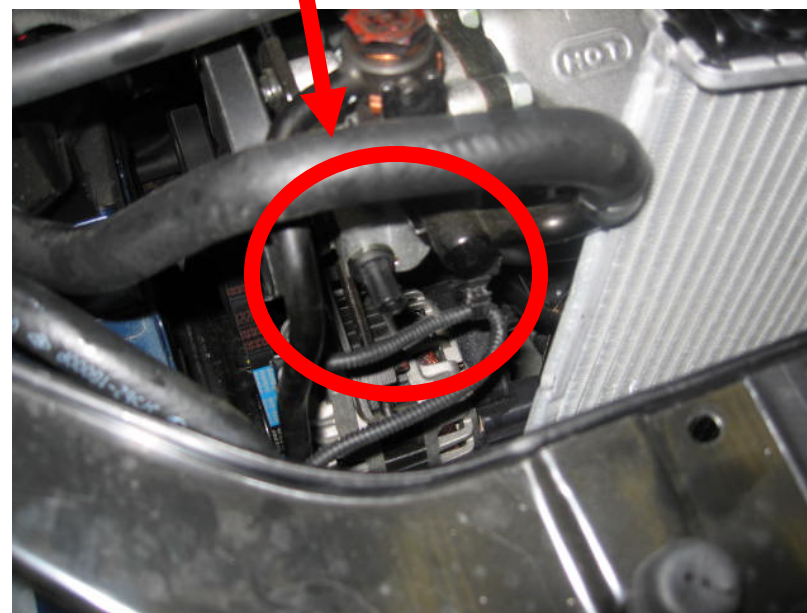


Remove Engine Cover



Remove Screw for
air duct.

Unfasten pump wire harness





Remove hose.

Make sure to keep
hose pointed up.

*Plug for Radiator will
keep coolant from
spraying all over.

Remove bolts

Need pan for Coolant





Remove Fan
motor assembly



Install Condenser,
Be careful not to damage the
condenser radiator.
Use cardboard to protect if
necessary

Pull slightly to help install condenser.



Removal of Wiper Motor

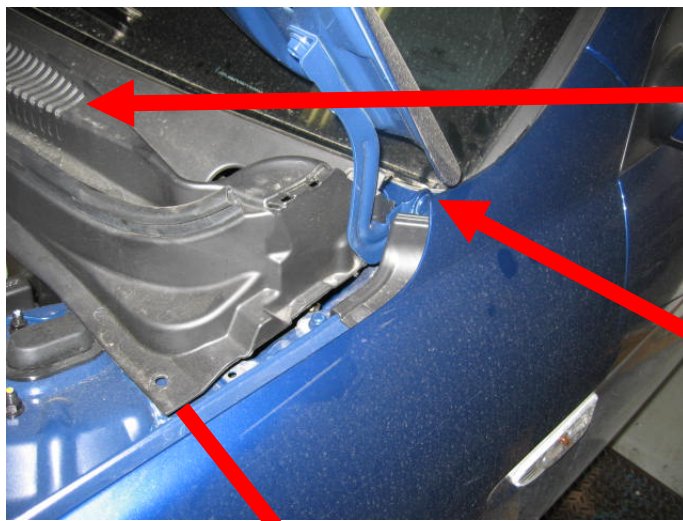


Remove Caps and
Nuts



Remove Washer hose

Remove Panel



* Push center to
remove locking
retainer





Remove Bolts and
Wiper Motor

Remove Wire
Harness



Remove 2 bolts

Compressor Installation

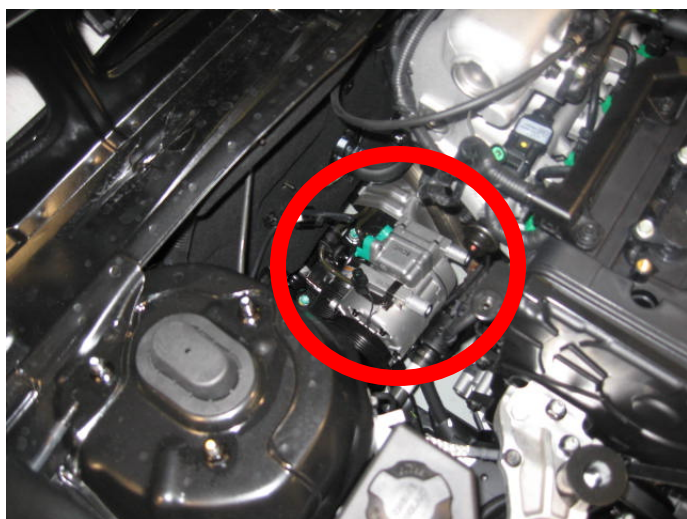




Loosen belt

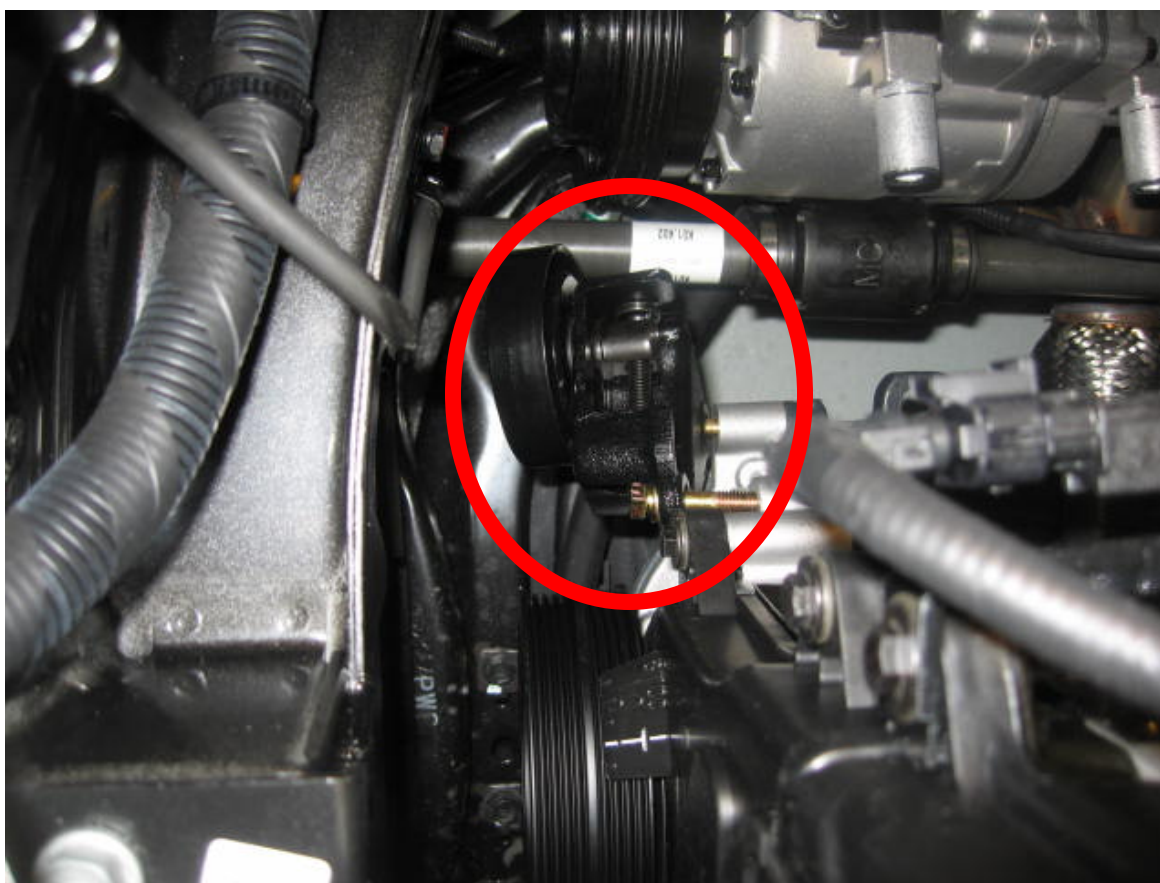


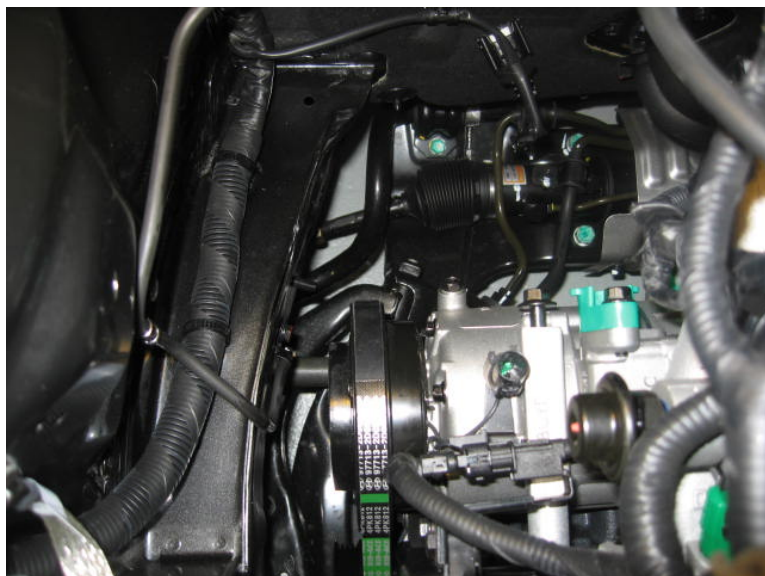
Careful drop in compressor



Careful lay compressor

Install pulley

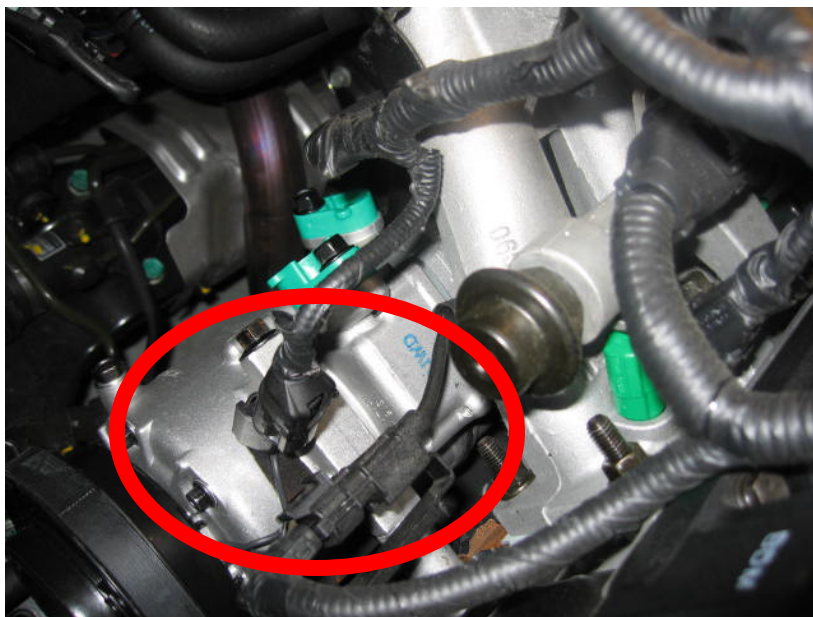




Install compressor



Shorter bolt used on bottom of
Condenser



Attach 2 wire
harness



Install Belt



Tighten to correct
tension



Tighten belt

Tube Assembly



Remove Hose and Grommets

Use pan to catch excess coolant

* Use plugs so excess coolant does not go in interior of vehicle





Remove Washer
Container bolt



Disconnect ground
Remove Bolt



Remove cover.

Located on bulk head
(engine bay barrier)



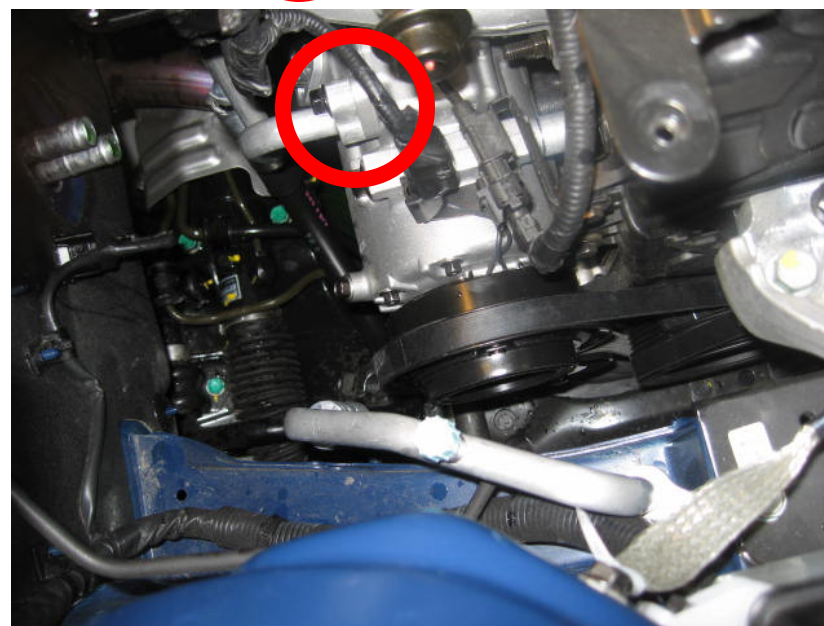
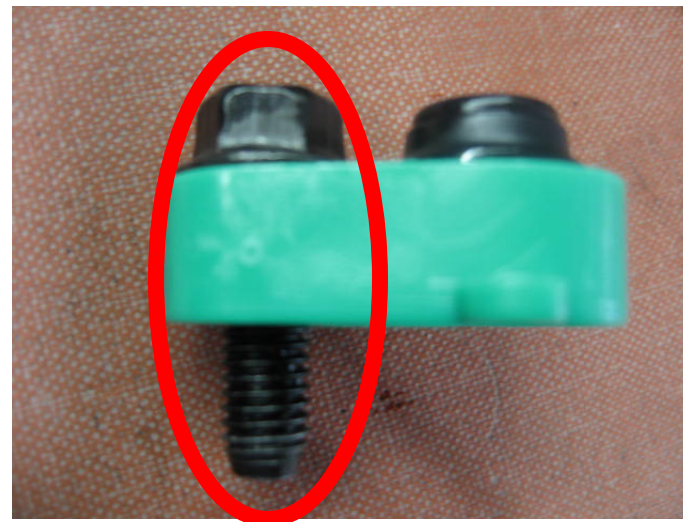
*** STOP ***

Wait for interior to removal
of Heater Unit Assembly



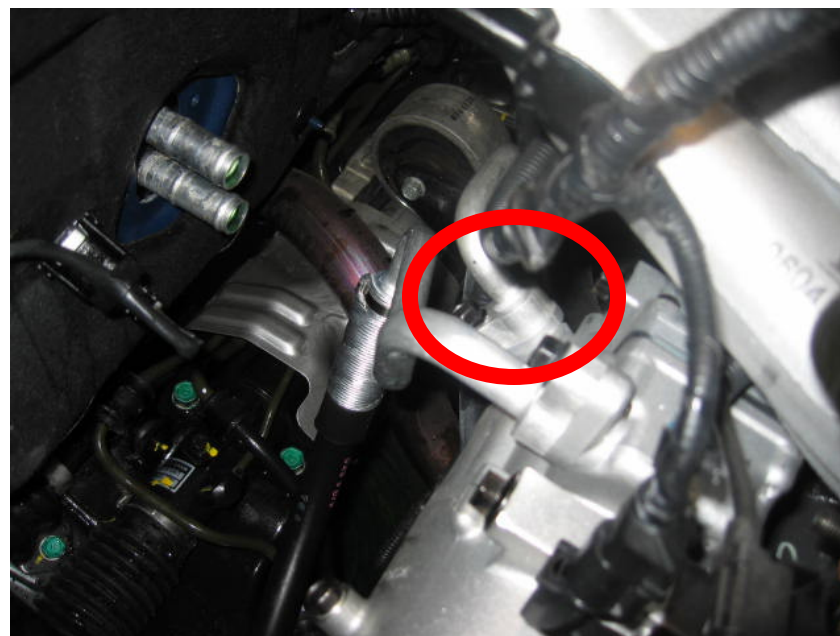
Hose-Suction

* Use same bolt as on
cover of compressor



Hose-Discharge

* Use same bolt as on cover of compressor





Hose and Tube Assembly



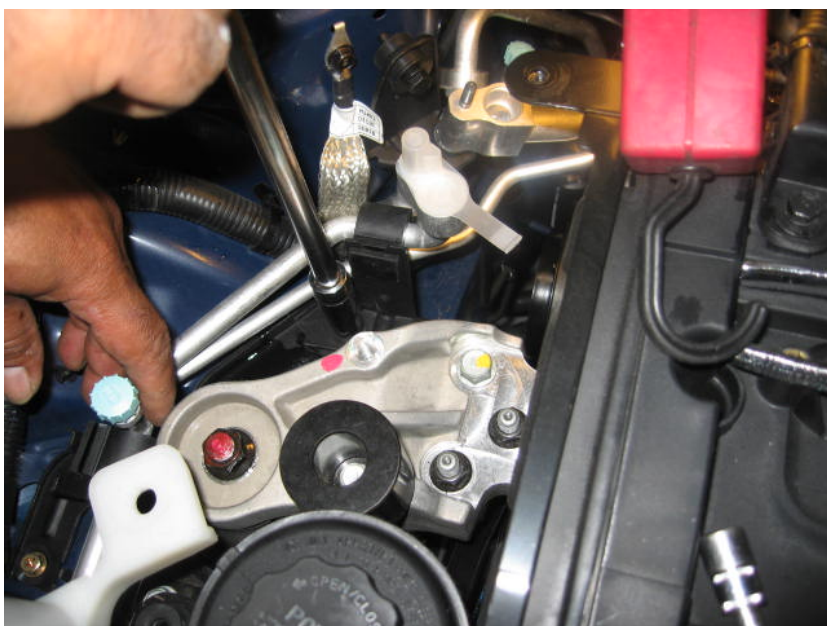
Bolt onto bulk head (engine bay barrier)



* Make sure o-ring is still on condenser.



“Pipe-Discharge” &
“Hose and Tube
Assembly” attach to
Condenser



Bolt down Pipe-Discharge



Nut Flange Installed



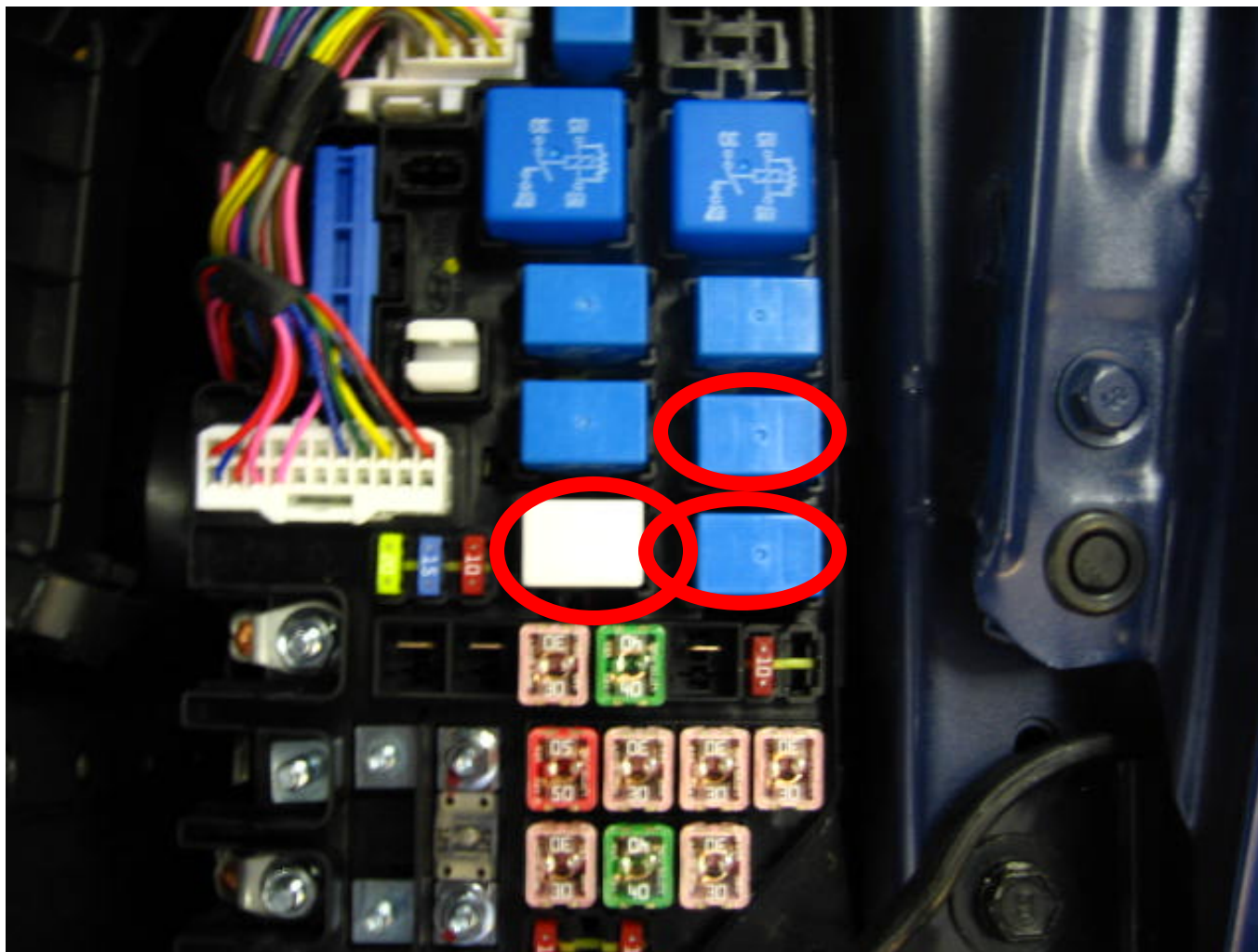
Fan Blower



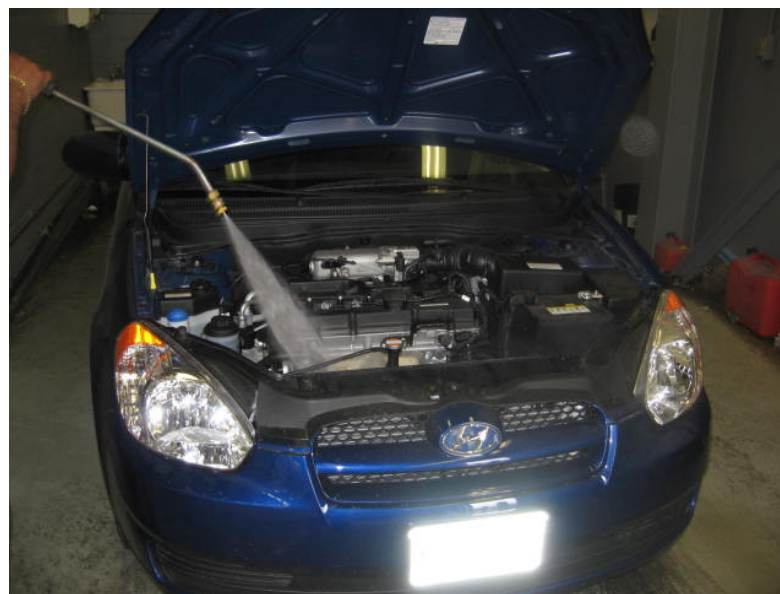
Reinstall Engine bay during compression testing and R134 fill of 500 grams (1.10 lbs)



Fuse



Clean Engine Bay





If you have any questions or further training is requested please contact:

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