

TO START:

1. Turn off the ignition and disconnect the negative battery cable.
2. Remove the bolt that secures the decorative engine cover, remove the oil cap and then remove the decorative engine cover. Reinstall the oil cap.



3. Release the locking tap and then disconnect the EVAP vent line quick disconnect fitting from the factory intake tube.



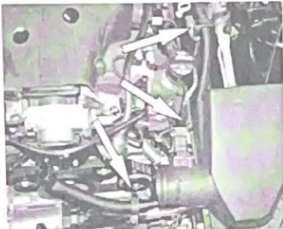
4. Release the sound tube quick disconnect fitting and disconnect the sound tube from the factory intake tube.



5. Loosen the three hose clamps that secure the intake tube and crank case vent tube then remove the tube from the vehicle.



6. Release the three flexible clamps that secure the sound tube and disconnect the sound drum from the rear sound tube then remove the sound tube assembly.



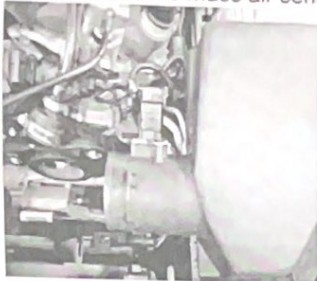
7. Install the provided cap lug onto the quick disconnect union fitting provided.



8. Install the cap lug assembly into the remaining sound tube and secure with the provided tie wrap.

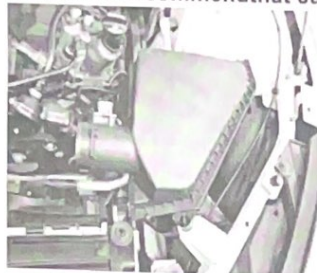


9. Disconnect the mass air sensor electrical connection.



10. Lift up and remove the factory air filter housing assembly.

NOTE: We recommend that customers do not discard factory air intake.

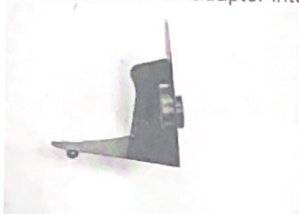


11. Remove the factory crank case vent coupler from the crank case vent tube.

NOTE: Use twisting/pulling motions to slip the coupler off the tube, it is not necessary to cut the factory clamp.



12. Install the filter adapter into the heat shield and secure with the provided hardware.



13. Install the provided edge trim onto the heat shield as shown.

NOTE: Some trimming of the edge trim will be necessary.



14. Install the two provided mounting posts onto the heat shield using the provided hardware.



15. Install remaining mounting post onto the long leg of the provided bracket (20095) and then install the assembly onto the heat shield using the provided hardware.



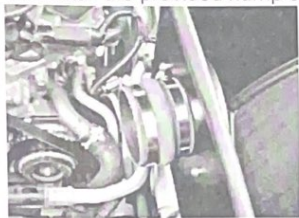
16. Install the heat shield assembly onto the factory air filter housing mounting grommets.



17. Install the provided coupler (33011) onto the throttle body and secure with the provided hose clamp.



18. Install the provided hump coupler (32006) onto the filter adapter and secure with the provided hose clamp.



19. Assemble the provided EVAP fittings and hose as shown.



20. Install the EVAP hose assembly onto the intake tube as shown.



21. Install the 90° crank case vent fitting into the intake tube as shown.

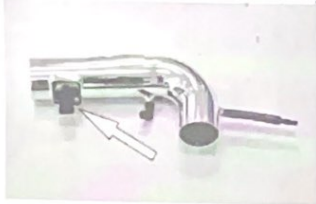
NOTE: Plastic NPT fittings are easy to cross thread. Install the vent fitting "hand" tight, then turn it two complete turns with a wrench.



22. Remove the mass air sensor from the factory air filterhousing.



23. Install the mass air assembly into the intake tube as shown.



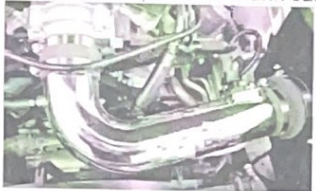
24. Install the intake tube assembly into the coupler at the filter adapter and then into the coupler on the throttle body, adjust the tube for best fit and then secure with the provided hose clamps.



25. Connect the EVAP quick disconnect fitting into the factory fitting.



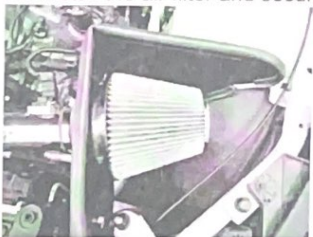
26. Install the provided crank case vent hose onto the factory vent hose and fitting.



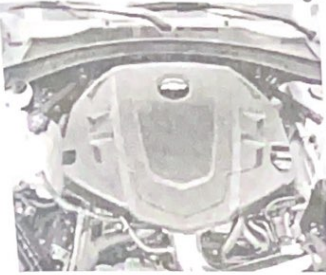
27. Reconnect the mass air sensor electrical connection.



28. Install the air filter and secure with the provided hose clamp.



29. Reinstall the decorative engine cover and secure with the factory bolt and oilcap.



30. Reconnect the vehicle's negative battery cable. Double check to make sure everything is tight and properly positioned before starting the vehicle.

