

Dual Air Oil Separator – Catch Can Installation guide for 2022+ Subaru WRX

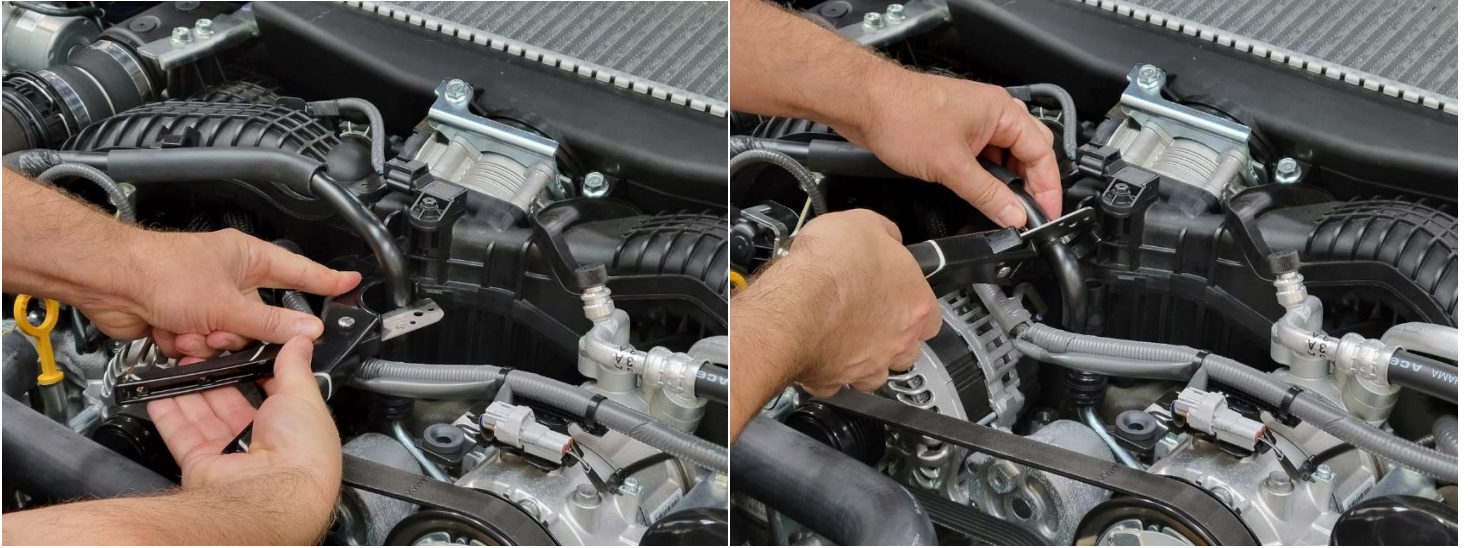
Step 1. Remove Engine Cover



Step 2. Using a sharp Razor Blade, remove section of Outer Sheath as show. Careful not
To cut into the plastic tubing.



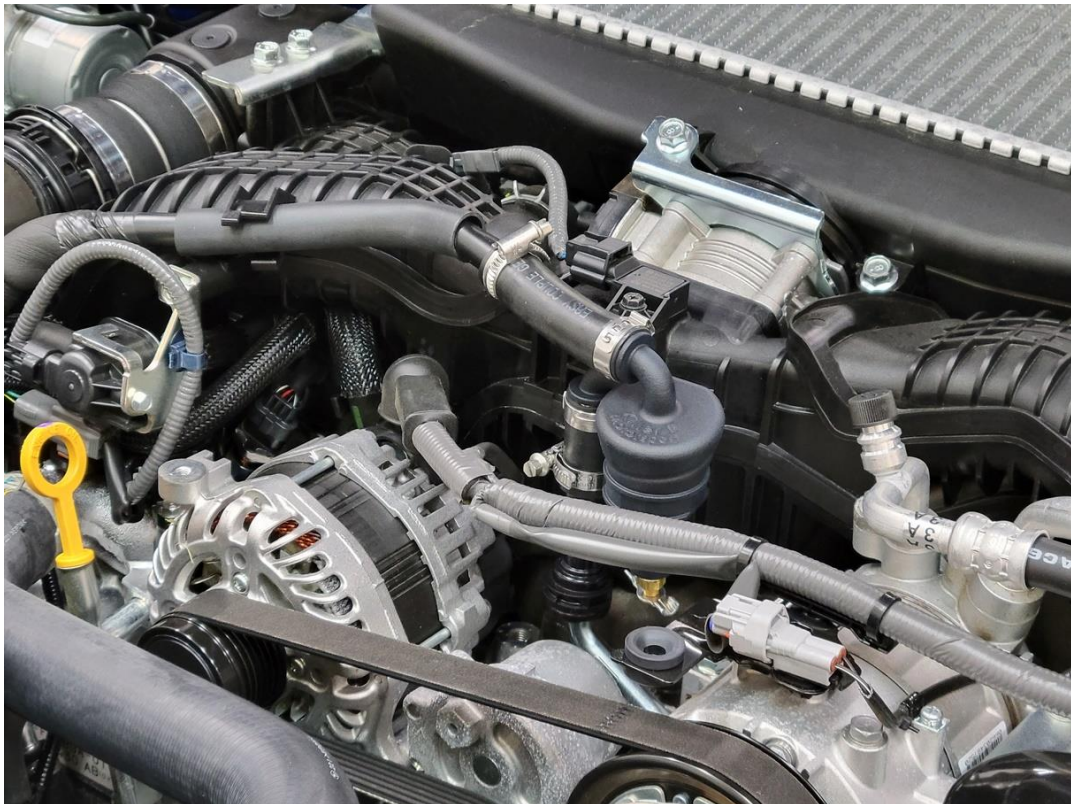
Step 3. Using a Tubing Cutter, remove elbow as shown.



Step 4. Loosely install Worm Drive Hose Clamps



Step 5. Install AOS – Catch Can Hoses as shown onto the factory tubes. Tighten Worm Drive Hose Clamps.



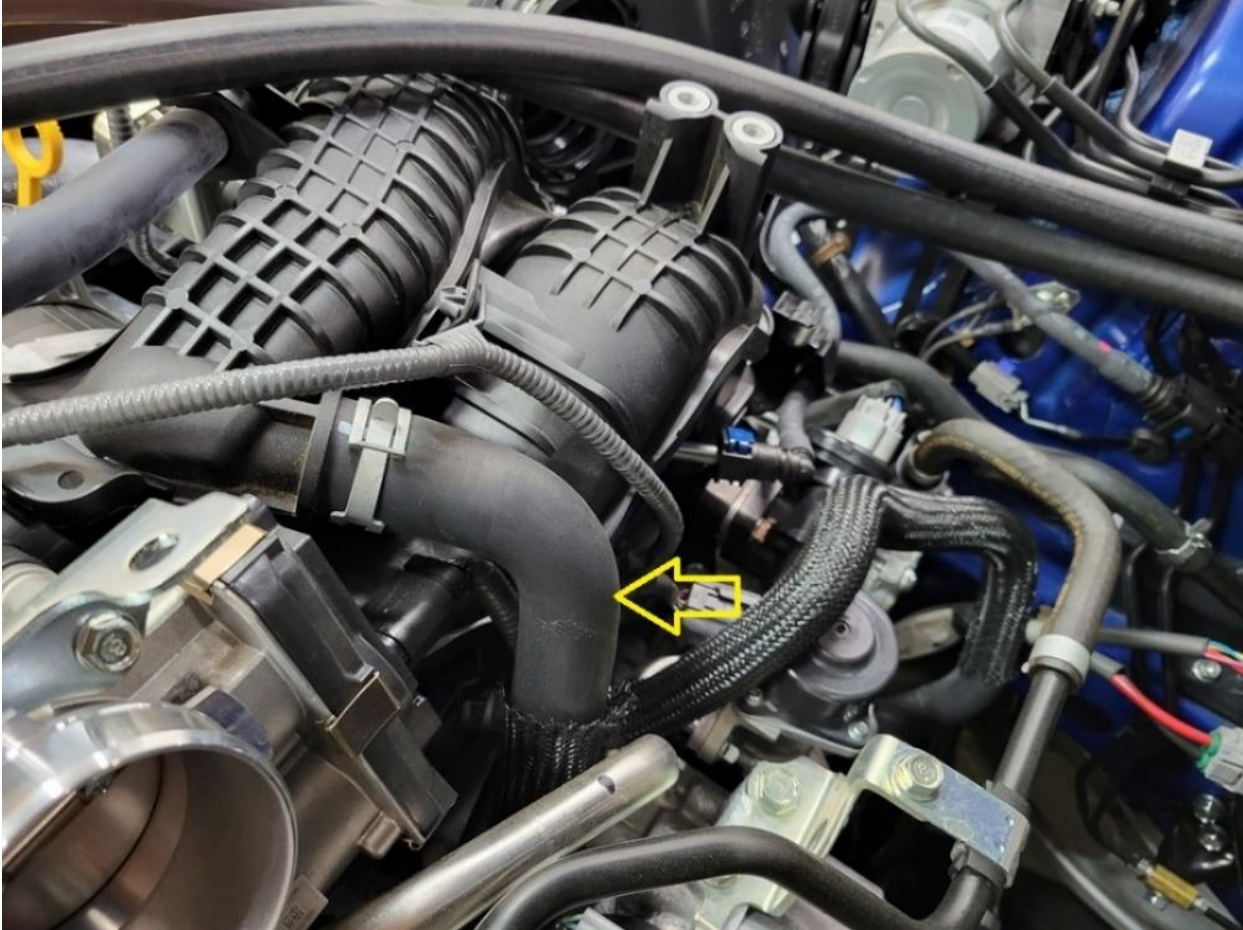
Step 6. Reinstall Engine Cover



Step 7. Remove Top Mount Intercooler



Step 8. Remove OEM Hose and PCV Valve (27mm Deep Socket)



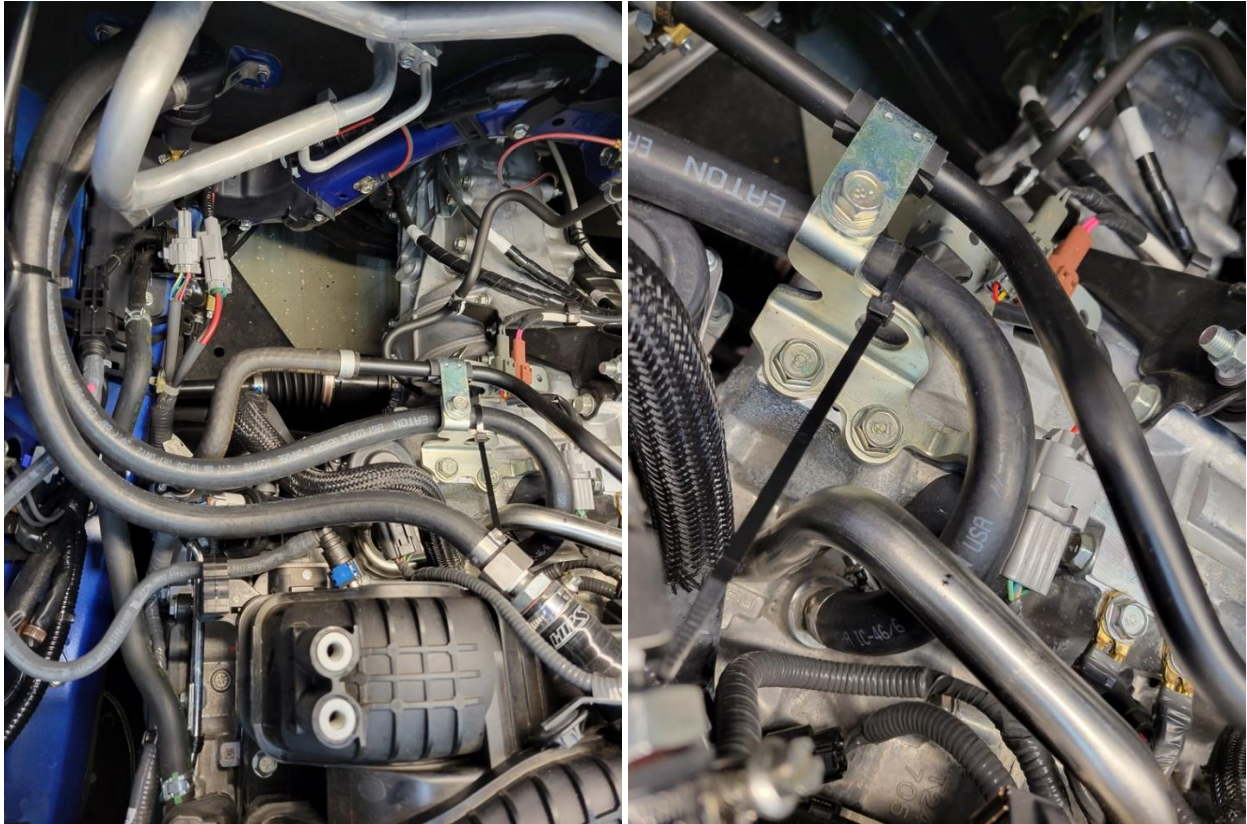
Step 9. Mount AOS – Catch Can with bracket to firewall with two provided nuts



Step 10. Install Barb Adapter (11/16" Deep Socket) where OEM PCV valve was located on the engine block.



Step 11. Route longer hose to Barb Adapter as shown and secure with Hose clamp and cable tie.



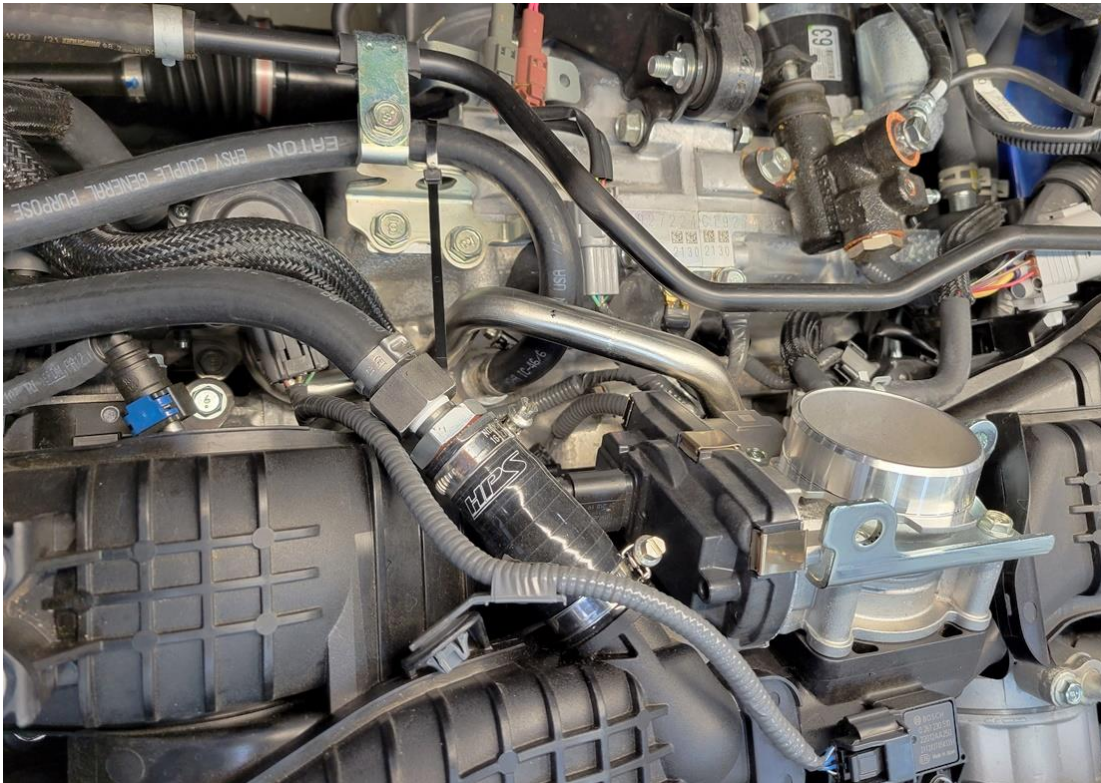
Step 12. Clean and apply thread sealant or Teflon tape on PCV Valve's threads



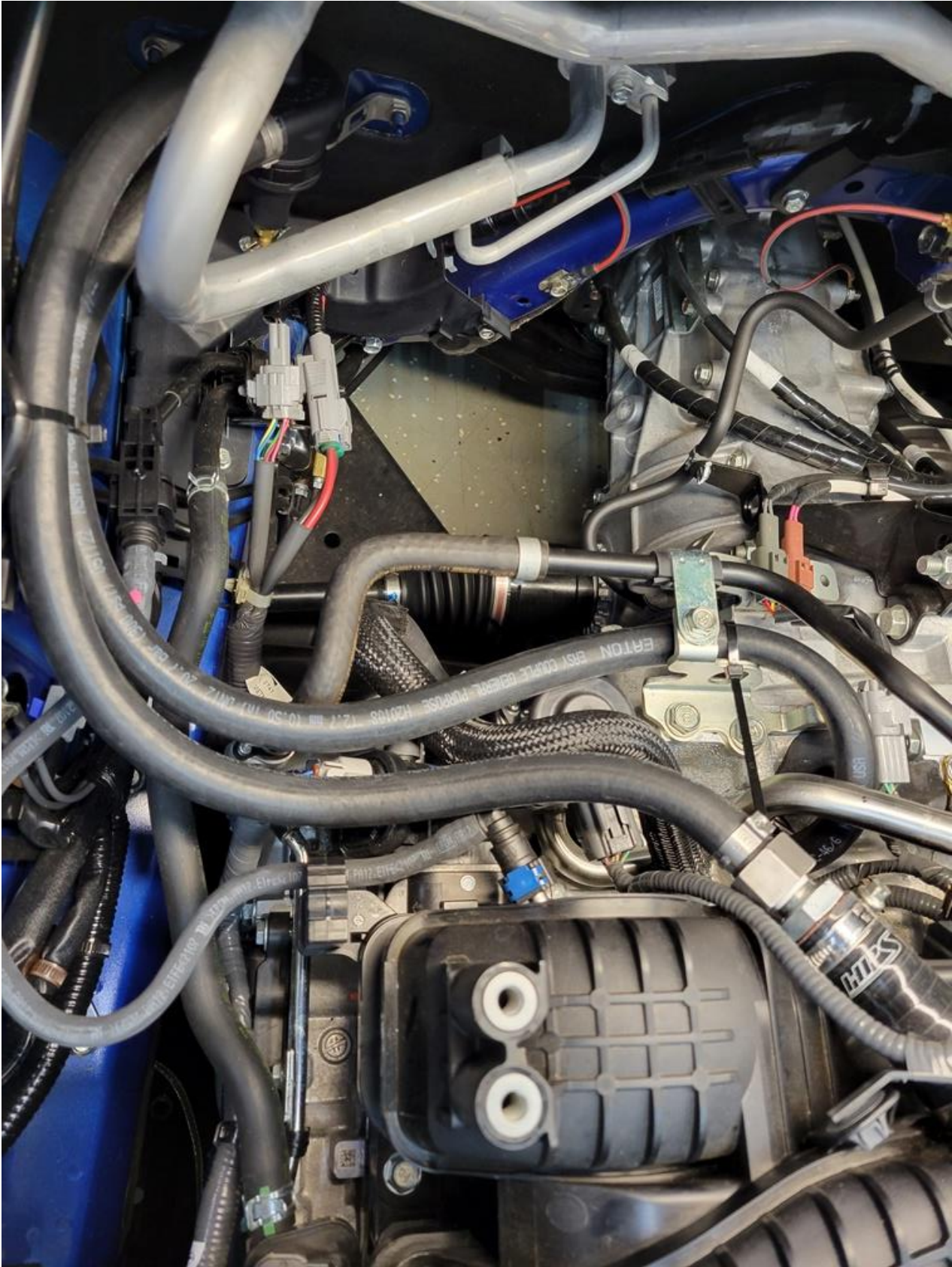
Step 13. Assemble PCV Valve onto shorter hose with adapter fitting.



Step 14. Install reducer coupler onto PCV Valve and manifold with hose clamps as shown.



Step 15. Verify routing and install cable ties as shown.



Step 16. Install Intercooler and check for proper clearance. Nothing should rub or touch the intercooler.



Step 17. Start car and check for leaks.

Step 18. After a thorough heat cycle, retighten hose clamps, and enjoy!

Initial Drain Schedule is once every oil change, or after a track day. Depending on your conditions (environmental, level of engine wear, oil type, driving style, power level, etc.) you may be able to extend the drain schedule to every other oil change, or more. It does vary with each individual, but once every oil change or track day is a very safe starting point for everyone.