

**CZP VQ37VHR PCV Elimination Kit
Installation Guide**



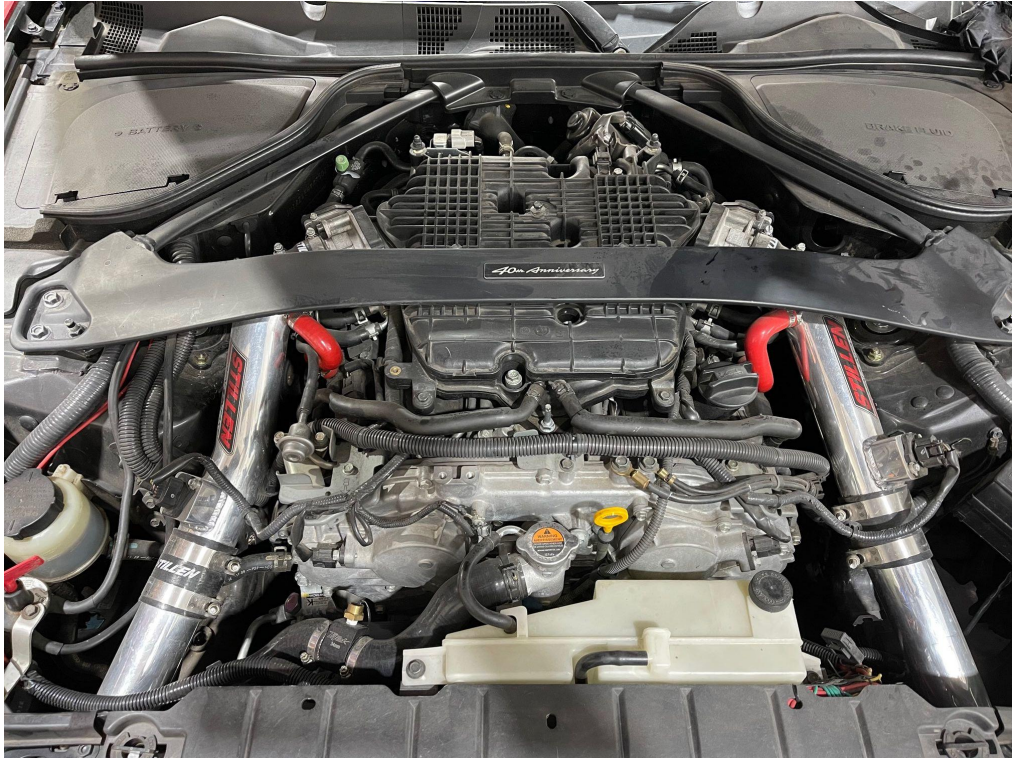
16mm Silicone Caps
(for cold air intakes)

16mm Billet Aluminum Plugs
(for stock/ silicone intake tubes)

Thank you for your purchase of the CZP VQ37VHR PCV Elimination Kit. Please make sure your kit came with all of the necessary components listed below:

- 2x 1/2in Vibrant Crankcase Filter
- 2x VQ PCV to -8AN Male Fitting w/ O-ring
- 2x -8AN female to 1/2in Barb 90 Degree Fitting
- 2x 16mm Silicone Vacuum Cap
- 2x 10mm Silicone Vacuum Cap
- 1x M6 Spacer
- 1x M8 Spacer
- And based on intake selection
- 2x CZP Billet Plug
- Or
- 2x 16mm Silicone Cap

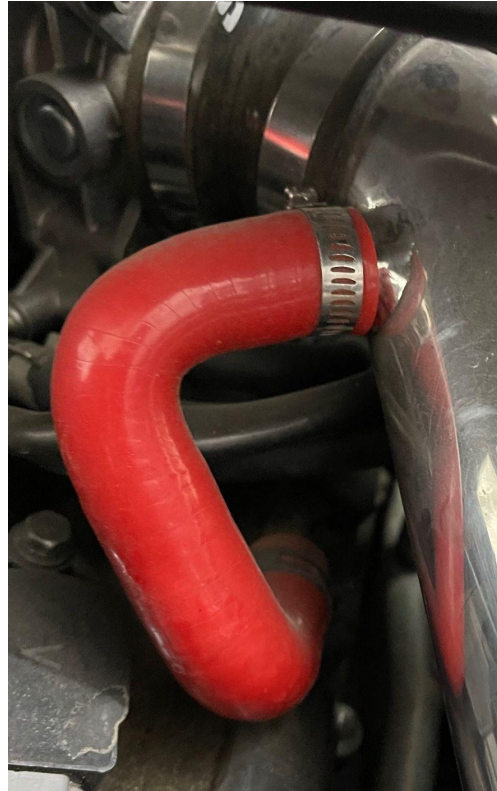
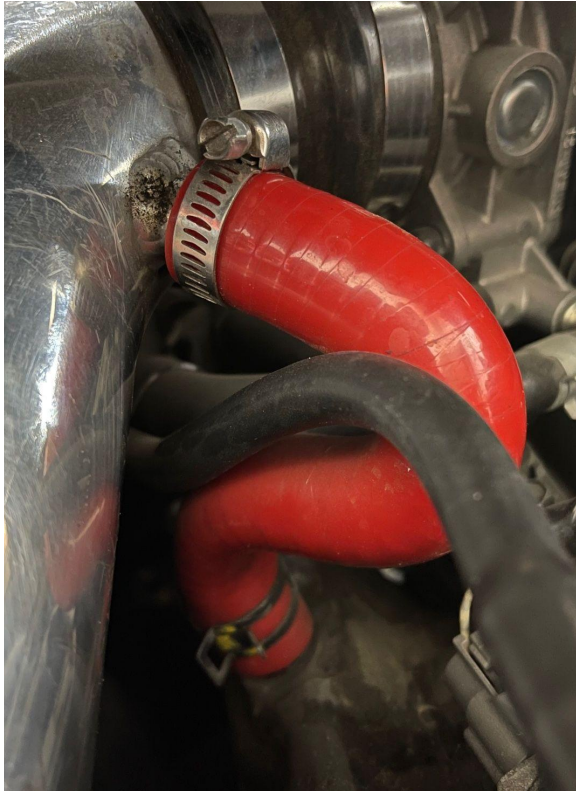
1. Remove the 10mm bolts and nuts holding on the plastic engine covers if you have them.



2. Using pliers, slide the clamp retaining the PCV hoses on the front driver and passenger side valve cover off of its barb, do the same for the other side of the hoses on the front of the intake .



3. Remove the hoses going from the middle of the valve cover to the intake tube or pipe on both the driver and passenger side.



4. Cap the hose barbs on each of the valve covers as well as cap (or plug if you have a stock or silicone intake tubes) the port of the intake tube that was left by removing the hose in the previous step



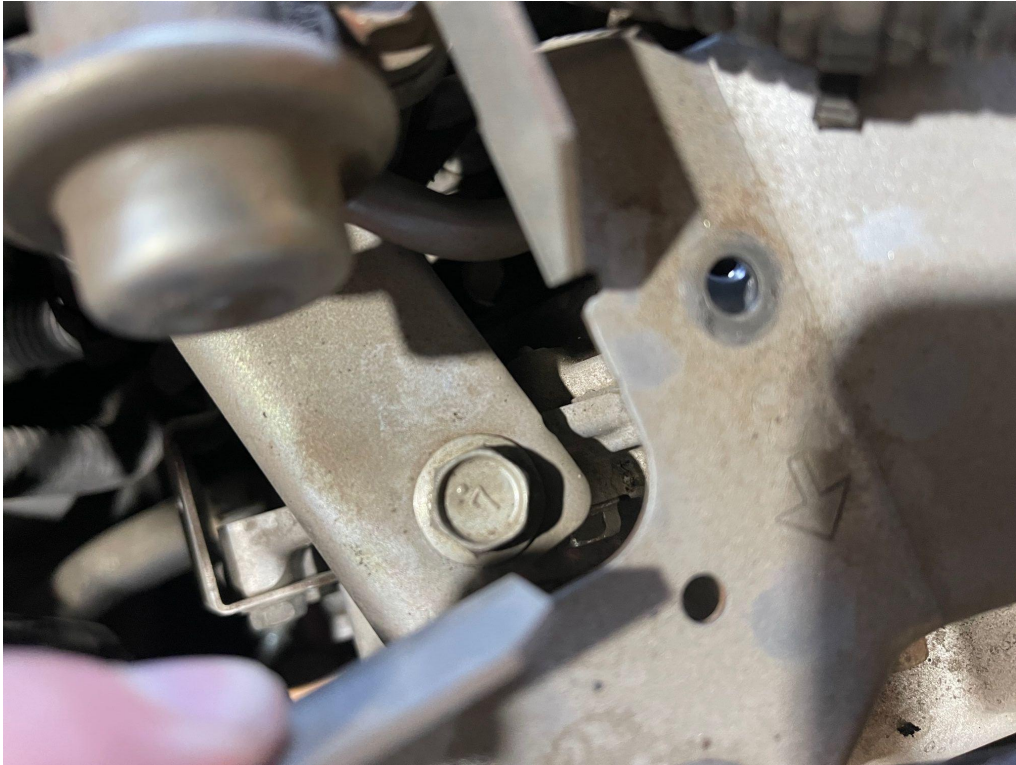
5. Install both of the 1/2in Vibrant filters onto the Vibrant 90 degree fittings and tighten the clamps.



6. Loosen and remove the 10mm M6 bolt on the wiring harness bracket on the top of the passenger side of the front timing cover. Move the bracket aside so you can see the other bracket beneath it.



7. Loosen and remove the 12mm M8 bolt on the fuel line bracket on the top of the passenger side of the front timing cover. (underneath the bracket we just moved aside)



8. Unscrew the stock PCV valves and thread the VQ PCV to -8AN adapters in their place on each of the valve covers and tighten them down snugly. Make sure you oil the o-ring to make sure it goes in and doesn't catch or tear. (it can help to remove the intake coupler for the next few steps but is not strictly necessary)



9. Now take the Vibrant filters with the 90 degree fittings from earlier and screw them onto the fittings we just added to the valve covers (The driver side should be clocked to about the 10 to 11 o'clock position and the passenger side should be clocked to about the 1 to 2 o'clock position when viewed from the front of the engine bay). You may have to lift up on the fuel line we disconnected the bracket from earlier in order to slip the filter under on the passenger side. Tighten them down snugly with an AN wrench or similar.



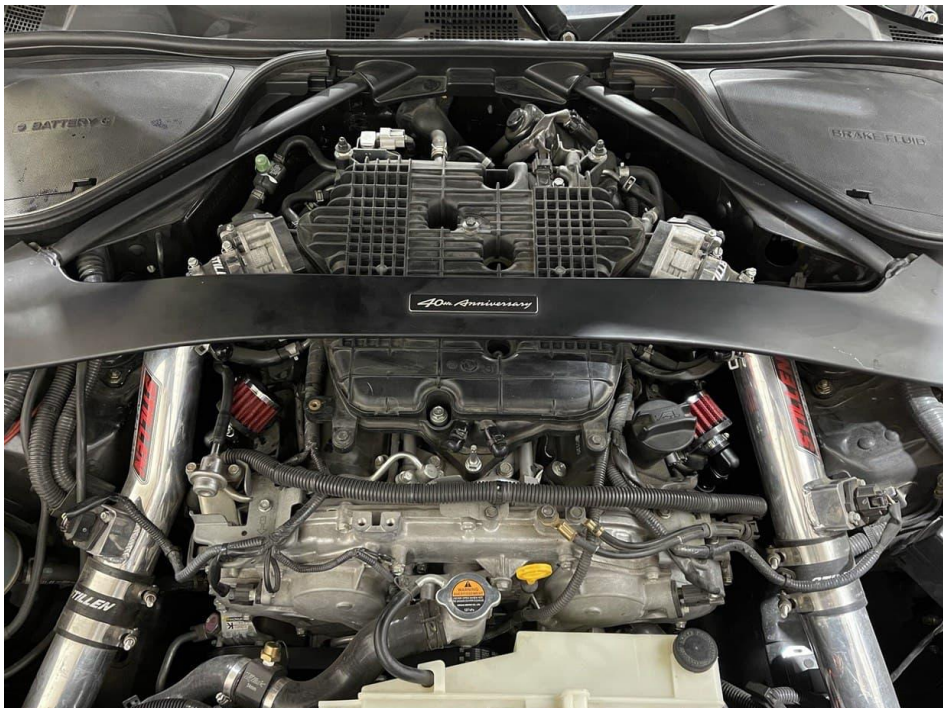
10. Add the larger M8 spacer under the fuel line bracket we removed in step 7 and reinstall the factory bolt. (it should allow for a small bit of clearance between the line and the filter).



11. Add the smaller M6 spacer back in under the wiring loom bracket we removed in step 6 and reinstall the factory bolt.
12. Install the two 10mm silicone caps to the front of the intake manifolds on the open ports and secure them with the OEM clamps.



13. Make sure all of your clamps are tight and all of the open ports have been covered by a filter, cap or plug where appropriate. Reinstall your engine cover.



14. Go and enjoy driving your car without worrying about sucking up and burning oil through the intake system.

