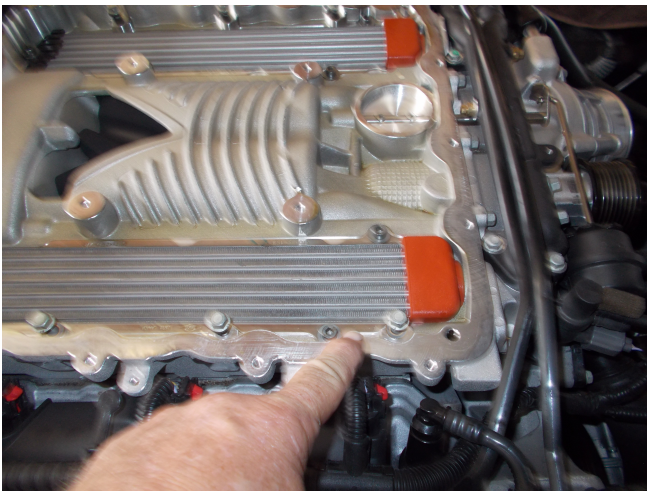


Installation Instructions for C7 Z06 & all LT4 engines.

First step is to remove the hood air unit so you can access all that's needed. Once you do this remove the cover (upper plenum) of the supercharger so you can access the bolts that secure the entire blower. Loosen the belt and slide it off of the pulley and you may wish to soak up and wipe off any oil puddled with a clean rag. Take care to NOT drop anything into the rotors!! Once the bolts are out, you will lift the front of the blower up so you can access the black plastic PCV valve assembly and unscrew it from the valley cover:



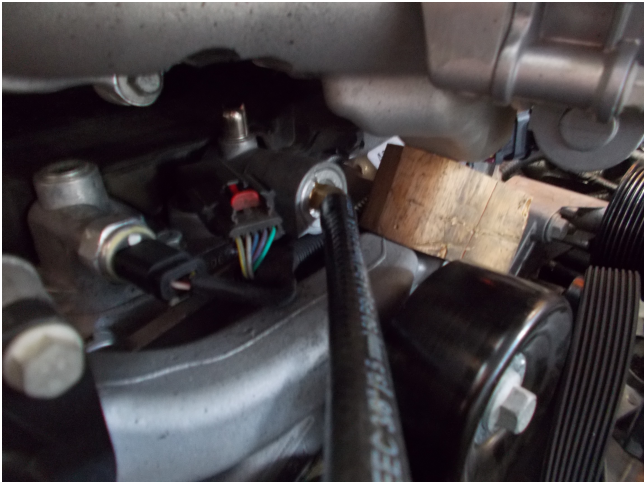
As you can see above simply prop up the blower with a small piece of 2x4 or similar. The PCV valve has a large allen socket and unscrews: Remove the 2 O rings from this and install them on the billet diverter unit and screw it into place just snug:



If your diverter does not have the slots in it it is easy to cut them with a hacksaw. Then a

simple flat blade screw driver can be used.

Once the diverter is snug, then coat the threads with teflon tape or paste and screw it in and tighten until it points towards the passenger side of the engine compartment. Attach hose and tuck hose so it will NOT rub on belt once re-installed. This hose will connect direct to the center fitting on the can:



Now, mount the can bracket with the longer bolt and spacer underneath (C7, ZL1 uses bolt from front of engine)

