Summary

The CruzeKits.com PCV Pipe Upgrade Kit replaces the crack-prone, brittle corrugated/accordion hose that goes from the intake manifold to the turbo inlet with 5/8" fuel hose. The kit includes two sections of fuel hose, a 90-degree nylon elbow, 4 corrosion-resistant constant-tension spring clamps, and some zipties. This kit re-uses the terminals from the old PCV hose.

Installation Notes

- The terminal at the turbo inlet has a check valve inside that should be cleaned with degreaser or mineral spirits before reinstallation.
- The terminal at the intake manifold has a rubber o-ring and a plastic o-ring. The plastic ring tends to fall out when removing the hose from the intake manifold; be careful not to lose it!

Tools Required

- Utility knife or utility shears.
- Pliers
- Flathead screwdriver
- Silicone spray

Installation Steps – Pipe Removal
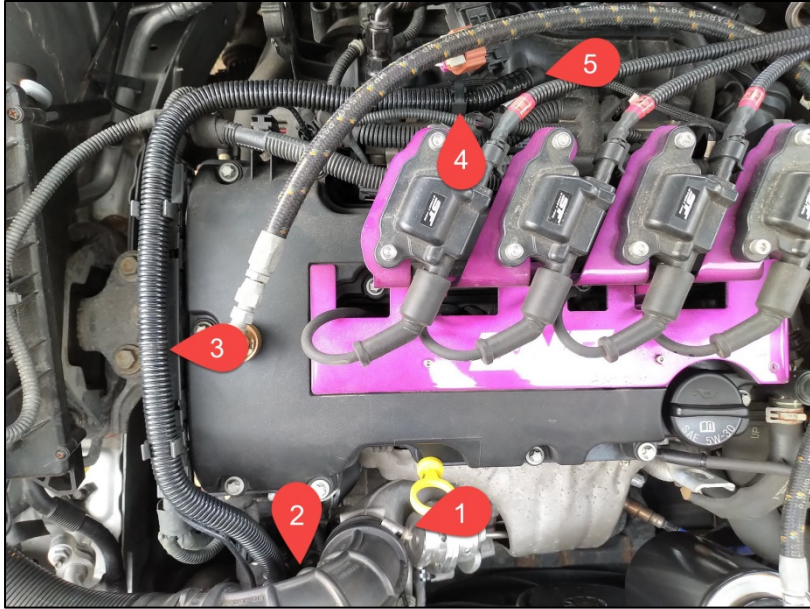
1- Disconnect turbo intake hose from the turbo.
2- Disconnect PCV hose from turbo inlet (squeeze serrated edges)
3- Cut and remove tape wrapped around PCV pipe.
4- Disconnect hose retainer.
5- Disconnect intake manifold terminal by sliding the clip out and pulling up on the terminal. Be careful not to lose the clip!

**Installation – Terminal Removal**

1- Cut the corrugated/accordion nylon hose about an inch away from the end of the terminal
2- Cut a diagonal slit into the hose.
3- Grab the slit with a pair of pliers, and unwrap the hose from the terminal.

Note: When installing the terminals to the new line, apply a liberal amount of silicone spray. If the terminals don't go all the way in, that's OK, as long as they're in at least ¾ of the way there.

Installation Steps – Reinstall
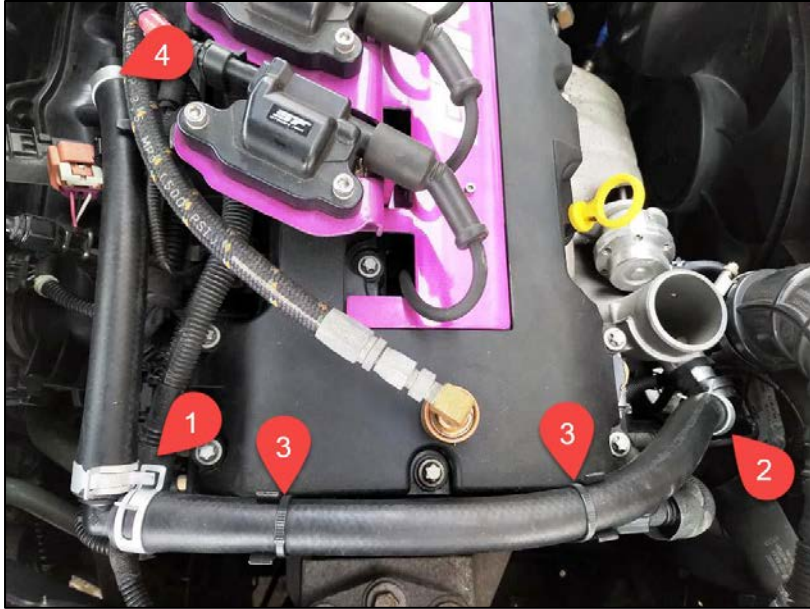
1- Connect hoses together with the 90-degree elbow and clamps.
2- Install turbo inlet terminal.
3- Secure the hose snug (not tight) to the bracket underneath at the shown locations.
4- Install manifold terminal.

Note: Rotate clamps to prevent rubbing against any nearby hoses or components.