

# 003-HSP LLY-LMM Turbo Mouth Piece



## Tools Required

- Flat Head Screw Driver
- 10mm Socket
- 13mm Socket
- 3/8" ratchet
- Needle nose pliers

**Note: To run this turbo mouthpiece you must have a PCV reroute.**

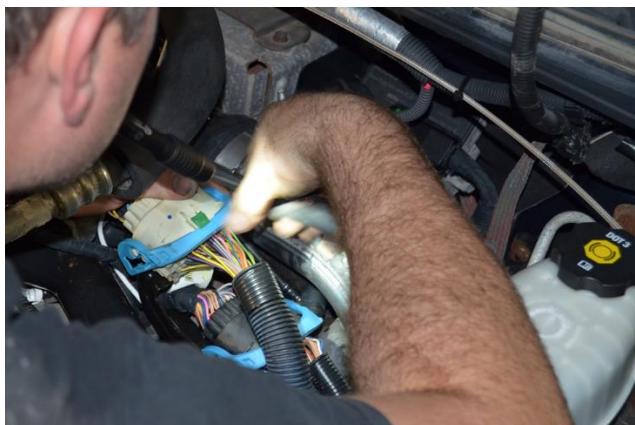
1. Loosen the worm gear clamp securing the intake tube to the turbo mouthpiece.



2. Remove the Resonator from the turbo mouthpiece.



3. Remove the 10mm bolts holding the PCV hose assembly to the valve covers. The one on the drivers side will be hidden under the bail connectors



4. Next loosen the V-band clamp holding the mouthpiece to the compressor cover.
5. With the clamp loosened remove the factory mouthpiece from the truck. (It is normal to have a large amount of oil and debris around the inlet of the turbocharger)



6. Clean any oil and debris from the inlet of the turbocharger and V-band clamp using a rag and degreaser. Be sure not to allow any of the debris into to the turbocharger.
7. Install the New mouth piece ensuring the o-ring stays in place. A small amount of grease may be applied to the o-ring to help keep it in place during installation.



8. Tighten the V-band and intake clamps, and then reconnect the VGT actuator and wiring harness.

**Note: When installing this Mouthpiece on a LLY you must use a LBZ/LMM intake for proper fitment.**