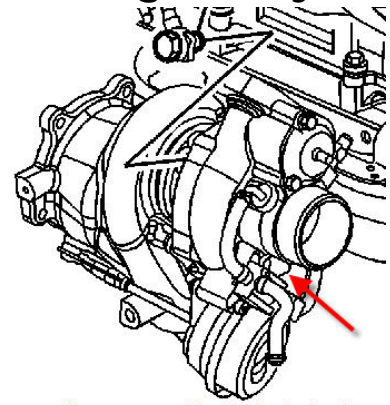
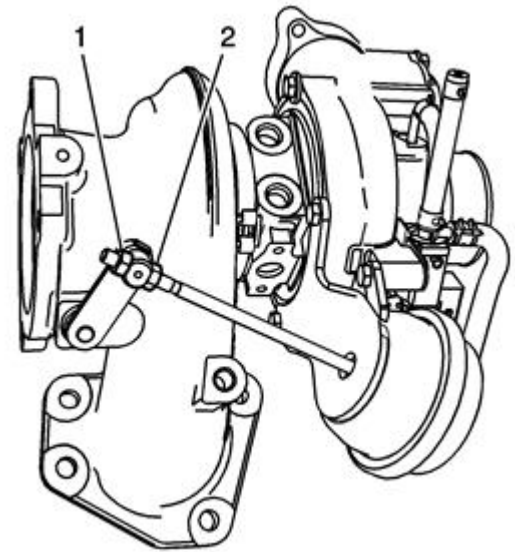
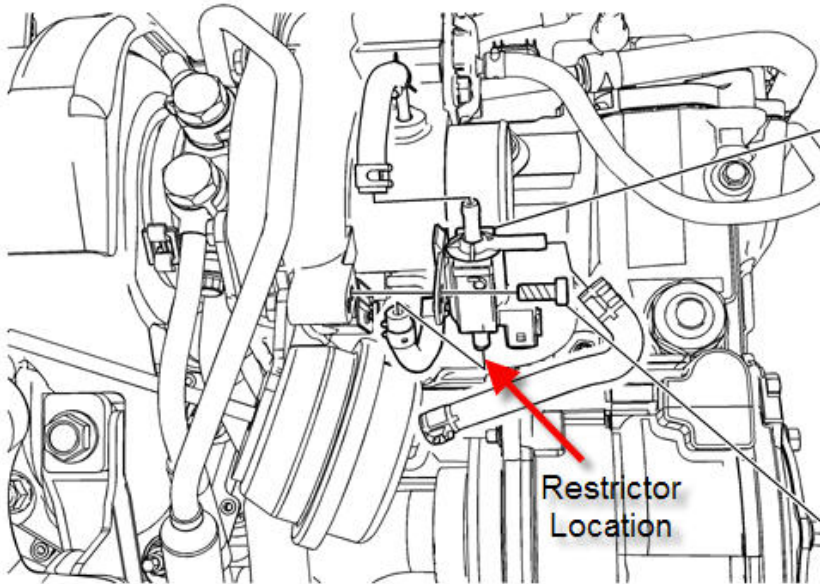


LNF Turbo Restrictor Installation and Proper Wastegate Adjustment



Line comes off of turbo to back side of solenoid.



Step 4-8

The line comes from the inlet scroll portion of the turbo housing.

- (1) Undo the 3 hoses from the turbo and the wastegate actuator
- (2) Then take out the 1 torx bolt holding the electronic solenoid to the turbo. With the hose off, you can insert the restrictor that dampens signal pressure to the wastegate solenoid. We recommend .023"-.040" for maximum boost results.
- (3) Next... adjust your wastegate rod.
- (4) Remove the turbo charger heat shield. Lock wastegate actuator rod from rotation when doing this procedure.
- (5) Loosen locknut (2). Hand Tighten Locknut (1) till the wastegate arm is seated and slight spring tension felt.
- (6) Mark Locknut (1) to begin the starting adjustment position—and tighten 3 complete turns.
- (7) While holding the wastegate actuator rod, tighten locknut (2) to 90inlb. Your wastegate rod is now properly adjusted.
- (8) To increase boost, adjust nuts 'in' towards actuator. To reduce boost, adjust nuts outward to end of shaft if you end up with a P0299 or P0234 DTC.

