

Throttle Body Maintenance

We have reviewed your file and see evidence in your monitor log as to why your engine performance has degraded while fuel mileage has declined. This is likely due to a gummed up Intake Tract- which was discovered in the monitor log showing the throttle position cursor has shifted from the proper location.

1. Remove the air filter assembly for inspection.
2. Obtain a can of throttle body cleaner. (Read the safety data sheet for proper handling of this product)http://www.permatex.com/products/Automotive/cleaners1/aerosol_cleaners/permatex_motormuscle_throttle_body_carb_choke_cleaner.htm
3. After spraying down the system, carefully wipe down the edges of the throttle blade and bore with a shop towels.
4. Finish the job with Redline S-1 Fuel Injector cleaner which is loaded with detergents to clean injectors and other parts of the intake tract you cannot reach,<http://www.redlineoil.com/product.aspx?pid=80&pcid=12>

If your throttle body was severely gummed up it will take multiple riding sessions and 2-3 Auto Map functions to fully bring the map back to the right calibration curve of the corrected throttle blade position.

You can also re-load a new base map and be on your way.

Note- Do not attempt this work with the ignition power turned on or you may damage to the TAC module.