

EGR Blanking Module T02 Installation Guide



Benefits:

- Cleaner engine oil, helping to give longer engine life
- Quicker Turbo spooling
- Reduces carbon build up in intake manifold Better fuel economy
- Less particulate matter expelled on acceleration
- Blocking the EGR is a performance modification for use in off-road vehicles.
- If fitted to on road vehicles they may not comply with vehicle emissions regulations or vehicle warranty.

Toyota Hilux GUN126 D4D 4 cyl 2.8 ltr TD Diesel 09/2015 – current

Toyota Fortuner GUN126 D4D 4 cyl 2.8 ltr TD Diesel 09/2015 – current

Toyota Prado 150 1GD-FTE D4D 4 cyl 2.8 ltr TD Diesel 09/2015 – current

Please note: We do not recommend the fitment of an EGR blanking plate as well as this module. Doing so may cause an engine warning light to come on.

We will not accept responsibility for damage to your vehicle as this modification in itself cannot damage any component due to the way it works. A failure in the item or incorrect installation will only result in the orange engine management light appearing on the dash and an error code of "sensor failure" but will not impact any other components or cause any damage if it fails.

If the engine light is already on, this module will not fix the issue. You MUST fix the cause of the engine light being on before fitting in this module.

The fitment of this Module is very easy and can be performed by most people at home with just basic tools. The hardest part of the installation is actually unplugging the EGR plug. This is located right hand side of the engine directly below the oil dipstick. We have done our best to explain the best way to unplug the EGR plug later in these instruction.



STEP 1

Mount the EGR module box and LOAD resistor to the inner right hand guard of the engine bay using the supplied Tech screws. You will find this easier to do by removing the top of the engine air filter box. Please ensure the Load resistor (the gold bit) is mounted onto the metal of the guard and not just the plastic above it. Once complete reassemble the engine air filter box.

***TIP* ensure you have left enough cable from the module to reach the EGR valve plug**



STEP 2

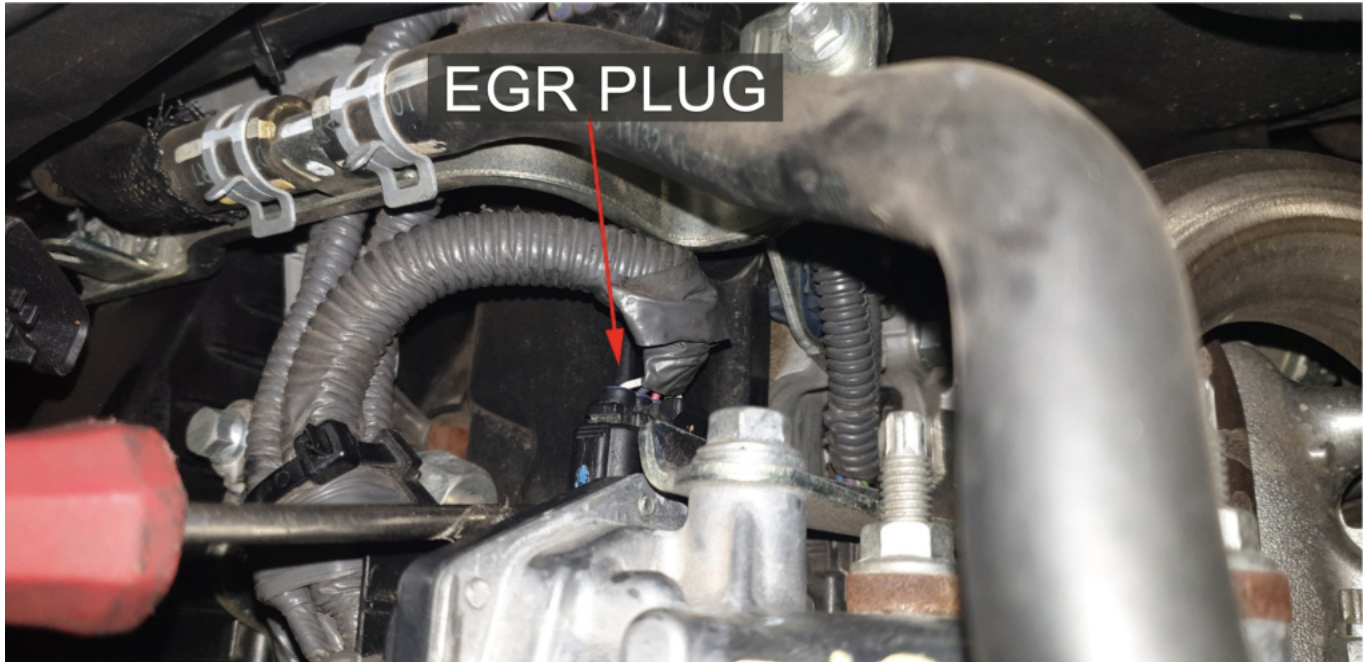
Locate the MAF sensor that sits on top of the engine air filter box. Unplug the MAF sensor and plug the EGR delete modules MAF plugs in line.



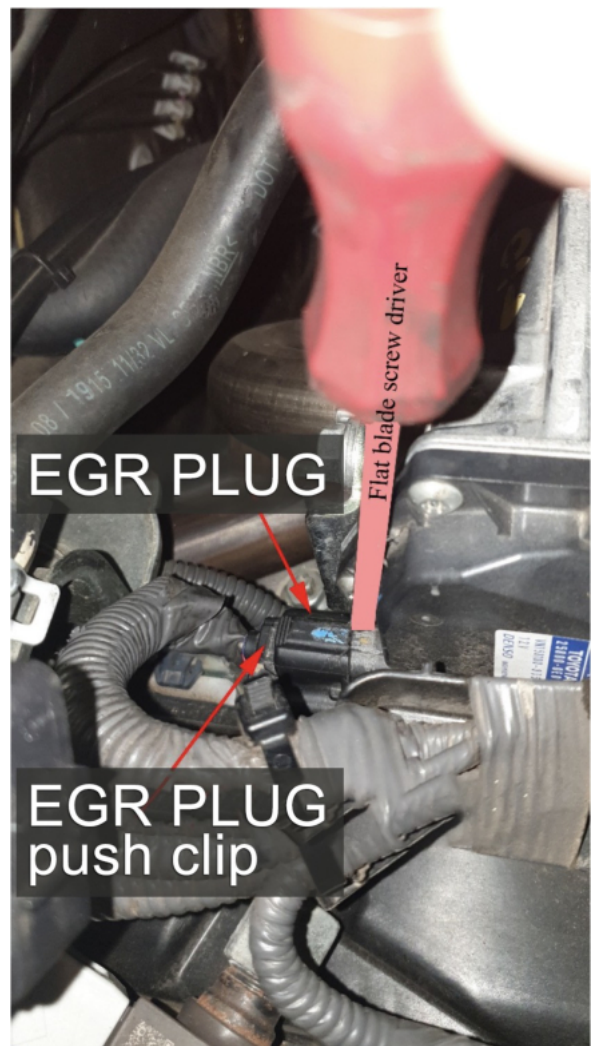
STEP 3

Now for the final and more difficult part.

You need to locate the EGR plug. To do this you will need to climb on top of the engine and look down between the engine and fire wall. Get yourself a good light to make spotting the plug easier. The plug you are looking for is a 5 wire black plug and should have a blue ink mark on it



Next you need to disconnect the plug. We have found the best way is to get a flat blade screw driver with about a 10mm tip on it and wriggle the tip between the end of the plug and the aluminium housing. Then with your other hand reach down and push the plastic release tab down at the wire end of the plug. At this stage gently twist your screw driver back and forth to lever to plug. It should then just pop off.



STEP 4

Now you can simply plug the EGR plug from the module into the disconnected EGR plug and you're done.

Finally with the supplied cable ties secure the modules cables to other wire looms running along the fire wall.

The following picture shows the three completed steps of an installed module.

