

EGR Blanking Module 006 Installation Guide



EGR Block off plates are designed to reduce the heat in the combustion chamber at the back of the block. Although not the only cause of premature engine failure, it is certainly a contributing factor.

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.

Ford Ranger PX series one 3.2L TD Diesel 2011 - 2016

Ford Ranger PX series one 2.2L TD Diesel 2011 - 2016

Mazda BT50 3.2L TD Diesel 2011 - 2016



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.

STEP 1 (Most important and must be followed!)

From running vehicle, turn engine off and remove key. Apply the parking brake and pop the bonnet latch. **EXIT THE VEHICLE AND WAIT 10 MINUTES.** Do not open any doors or bonnet during these 10 minutes. Following the 10 minutes lift the bonnet.

STEP 2

Find the sensor as shown in the following picture

This is the sensor
you need to look for
in the air box



STEP 3

Disconnect the plug from the sensor and add the module in between. You won't get it wrong since the two connectors from the module can only fit in the correct way. Ensure the plugs "click" into place. Occasionally you may find the initial connection will be quite tight, this is of no concern and you will not damage the module by using strong force to connect the plugs the first time.

STEP 4

Start the engine and run at slow idle for a few minutes and then shut down. Restart the vehicle and take for test drive.

Notes

We **DO NOT** recommend the fitting of EGR blanking plates in conjunction with an EGR delete module. Doing so may throw an engine warning light.

We **DO** recommend removing the EGR delete module from the vehicle before any diagnostic or warranty work is carried out by your OE dealer.

We **DO** recommend you follow the above mentioned procedure every time you reconnect your EGR delete module.

Once you have fitted the EGR module you will notice in some cases the outside air temperature display on your dash will read under 0 degrees. Do not be concerned, this is normal. The sensor will self calibrate as you drive the vehicle bringing the display back to the correct outside temperature reading. Depending on the vehicle this could take anywhere between 10 minutes and 1 hour.