



Thank you for buying an unlocked ECU from HDI Tuning. This document details some simple yet important instructions which we need you to follow when installing your new ECU.

Installation of new ECU:

1. Disconnect your battery at the positive terminal.
2. Unclip the ECU plug/s.
3. Remove old ECU.
4. Install new ECU.
5. Connect ECU plug/s.
6. Reconnect battery.
7. Start car and test drive.
8. Please leave us a review on our Facebook page once you've tested your ECU.

Instructions for EGR or DPF delete:

EGR Delete

If you asked us to delete the EGR from the ECU, you will need to ensure you have fitted an EGR blanking plate before running your new ECU. The EGR is located at the back of the engine beneath the air filter.

1. To get to the EGR solenoid, remove the air filter and the air intake pipes (on some models you need to remove the wipers and plastic trim).
2. Next unclip the fuel filter but leave the fuel pipes attached and move it to the side (be extra careful not to snap the plastic pipes).
3. Remove the mount for the fuel filter, this has 3 8mm bolts.
4. Loosen the 2 8mm bolts for the EGR solenoid enough so that you can slide in your EGR blanking plate. Tighten the plate in place and reverse the steps above to complete.
5. Keep the electrical plug connected.

DPF Delete

If you asked us to delete the DPF from the ECU it is important you remove your DPF physically before connecting the new ECU.

1. Hollow both halves of the DPF canister, an SDS chisel drill works best to break the ceramic.
2. Along with removing the DPF you will need to unplug the electrical connectors for the temperature sensor, and also the differential pressure sensor. Just follow the pipes/wires that come from the DPF until you find the plug for each.
3. Disconnect the plug for the additive pump. This is on the left side of the car beneath the fuel tank, usually under a small tin shield.

Warning: DPF and EGR Delete are illegal for road use in the UK and most countries (check rules for the country you live in).

-Your car will fail an MOT if the DPF is missing. We supply DPF and EGR delete software solutions for diagnostic purposes and only for offroad vehicles and track vehicles.

Troubleshooting:

I've not gained any power from the remap

If you have not gained a significant amount of power from our remap, it is likely there is a problem with your car. Problems on this model are commonly caused by the turbo electro valve vacuum solenoid.

Start by giving the car a full service, change all filters using premium parts, then connect some diagnostics equipment and find if there are fault codes present before contacting us.

For more in-depth help, select the help tab on our website, or email us on remap@hdi-tuning.co.uk.