

How to clear P244B / P244C / P244D fault code using Launch X431 tools

P244B - DPF Differential Pressure Too High

P244C – DPF Differential Pressure Too Low

P244D - Exhaust Temperature Too High For Particulate Filter Regeneration Bank 1

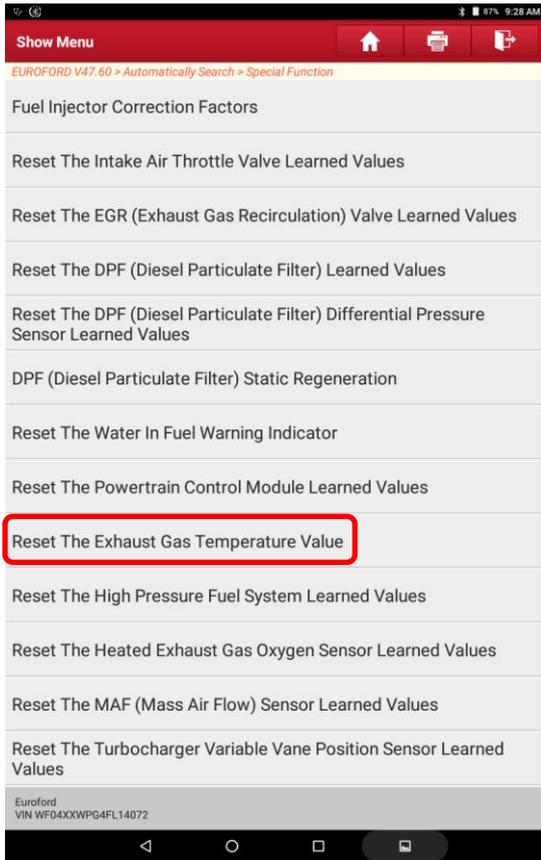
Possible symptoms

- * Engine stalling whilst driving
- * Engine cranking but not starting
- * Going into limp mode whilst driving
- * Check engine light ON or service engine soon warning

Possible causes

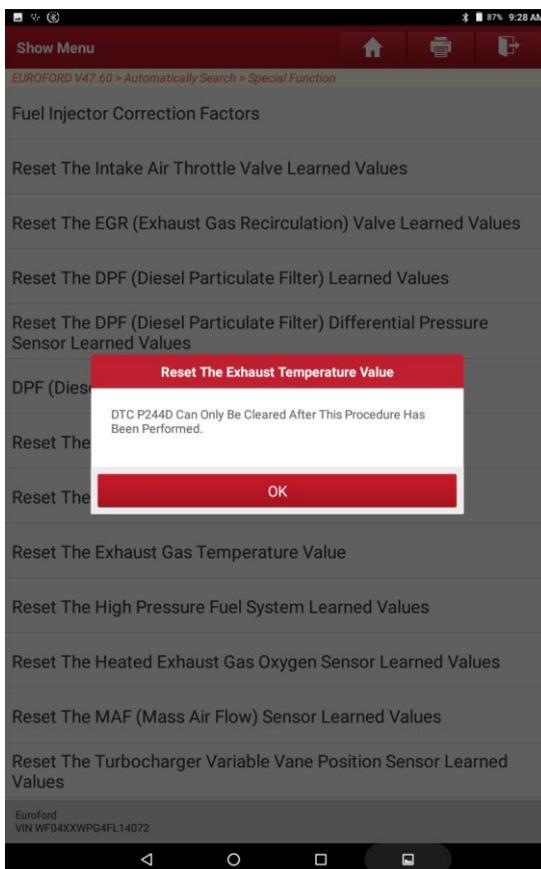
- * Faulty diesel particulate filter
- * Faulty DPF pressure / temperature sensors
- * Fuel delivery system blocked or damaged
- * Exhaust restriction
- * Driving conditions

In order to perform a successful DPF regeneration the Ford power train control module (PCM) monitors various exhaust temperature/pressure sensors, so that the correct conditions are being met prior to the DPF regeneration. Whilst the vehicle is being used if the DPF temperature is higher/lower than the calibrated limit, the PCM will record the length of time the temperature has been greater than the limit. Typically when these conditions are not met the PCM has detected that the temperature before/after the DPF is higher/lower than the calibrated limit. The PCM will immediately shut the engine down to prevent any damage occurring and P244B/C/D will be stored as an active fault code which does not clear by using most diagnostic scan tools. The vehicle will not restart as the PCM is stopping it until the DPF issue has been resolved, fixed or reset.



How to restart engine using Launch X431 tools when P244B/C/D is stored

- Open the Launch X431 software on your tablet
- Select Ford from the manufacturer menu
- From the main screen once inside the Ford software select “Special Functions”
- Select “Reset The Exhaust Gas Temperature Value”



- Follow on screen instructions until function has been completed
- Start vehicle as normal and resume vehicle diagnosis.