

LAUNCH DPF GUN



DPF Cleaning & Maintenance



Applied straight to DPF without removal



Can be used on any type of DPF



Launch DPF Cleaning Gun

The Launch DPF gun is a fast and effective diesel particulate filter cleaner, which allows you to actively apply a cleaning fluid straight to the DPF without removal. Can be used across a range of vehicles from cars, commercials or anything else fitted with a DPF.

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LAUNCH UK
Pioneering Technical Solutions in the Aftermarket

Launch DPF Cleaning Gun

Diesel Particulate Filters (DPF) is becoming more and more of an issue with the normal running of modern diesel vehicles. This is because manufacturers have to follow strict rules and regulations to reduce harmful emissions produced by their vehicles, by using devices such as DPF's.

Symptoms

- DPF warning light on
- Engine rough running
- Lack of power & poor performance
- Excess smoke from exhaust
- Poor fuel economy
- Louder than normal exhaust noise

Problem and Cause

What could be the cause?

- Short journeys at low speeds in high traffic areas
- Low manifold / exhaust temperature
- Wrong engine oil
- Lack of servicing & maintenance
- Exhaust/Manifold leak or Sensor/Component fault

A lot of vehicles with problem DPF units are not achieving the correct exhaust temperature to start the DPF regeneration process. Usually an exhaust manifold has a temperature sensor which detects the vehicle is at correct temperature to initiate the process that would clean the DPF by performing a regeneration itself.

Treatment

With a Launch DPF cleaning gun you are able to spray a special cleaning liquid straight onto the DPF via the pressure sensor or vacuum hole. The DPF gun needs to be filled with the Launch DPF cleaning fluid and then connected to a compressed air line so it can be sprayed at pressure into the DPF. Once applied this will actively start dissolving the soot content inside the filter. Unlike other DPF cleaning procedures, the Launch DPF tool can be applied straight to the vehicles DPF without removal or any other unnecessary work.

Once the DPF cleaning fluid has been applied to the vehicle

- For heavily contaminated cases a forced DPF regeneration may be required
- For prevention maintenance you just drive away and the DPF will clean itself with a driving cycle

After a successful DPF clean you will notice some of the below improvements:

- Increased engine performance
- Reduction of smoke from exhaust
- Increased fuel economy
- Reduction in exhaust noise
- No DPF warning light



**DPF CLEANING FLUID
AVAILABLE FROM LAUNCHUK**



LAUNCH UK

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