Petrol GDI Injector Cleaner 250ml

The JLM GDI Injector Cleaner has specifically been developed for the latest generation of GDi engines. The JLM GDI Injector Cleaner not only cleans existing injector deposits, it also stops the build-up of future deposits, so complex injection systems always operate at maximum efficiency. In demanding, new industry engine tests, the JLM GDI Injector Cleaner delivers exceptional best-in-class performance.

Today's gasoline direct injection (GDi) engines offer improved fuel economy and lower emissions. That's why more engine and vehicle manufacturers are switching to GDI technology to ensure compliance with ever-lower emissions targets and the driving expectations of their customers. But these high pressure & high performance engines operate to very tight tolerances. Experience tells us such precision components need protecting if the engine is to perform exactly as intended.



Conventional injector cleaners have been created and tested for indirect injected or the so called Port Fuel Injected (PFI) engines and the problems of intake valve deposits (IVD). These chemistries are not developed for deposit control in modern GDI engine technology and will not provide optimum engine protection. Therefore we have developed the JLM GDI Injector Cleaner. Since inception, GDI engines have had known problems with coking—build-up of cooked fuel deposits that foul injectors.

The GDI problems are mainly caused by the higher cylinder temperatures and pressures released into the crankcase which accelerate oil vaporization. Eventually this causes oil droplets to coat the intake valves and injectors. The location and angle of the fuel injectors in GDI systems mean that fresh fuel is not sprayed onto intake valves, so it doesn't "clean" or cool them by preventing vapour build-up. As a result, this build-up can accumulate and bake onto intake valves and injectors in as little as 16,000 km (10,000 miles).

With JLM's novel and cutting-edge fuel additive technology, engine performance is reliably maintained over the whole life of the vehicle. By removing deposits and keeping the injector system clean, the engine will continue to perform as expected.

Benefits

- For all Gasoline Direct Injection Systems
- Excellent Nozzle Cleanliness
- Cleans the Inside of GDI Injector
- Reduce Emissions PN, NOx, CO2
- Suitable for Euro 6/VI+ Exhaust Emissions Std.

How to use:

Pour the contents of the bottle into the petrol tank before filling the tank with petrol Dosage: One bottle is enough for 40 - 60 litres of petrol. For best results, use one bottle every 5,000 kilometres.





Pack Size: 250ml

Quantity in box: 12

Colour: Amber

Odour: no data available