

QMI INDUCTION CLEANER

— 2-stage cleaning safely dissolves carbon deposits

Benefits

- Removes deposits
- Helps the engine breathe freely again
- Restores performance
- Restores fuel economy
- Reducing emissions

The Problem

Compared to yesterday's vehicles, today's engines provide improved power, performance and fuel economy, with significantly reduced emissions. To achieve these improved efficiencies, today's engines must operate under very precise conditions involving air/fuel ratios, combustion ignition timing and other controls.

Any disruptions, especially those caused by intake and fuel system deposits, severely reduce engine efficiencies and cause hard starting, rough idling, hesitation, stumbling and stalling, reduced power and fuel economy, and increased emissions.

Society of Automotive Engineer (SAE) Papers published by engine manufacturers indicate that small deposits frequently create significant disruptions in precise engine functions. And if not properly cleaned, deposits can accumulate to cause expensive repair costs.

The Solution

QMI Induction Cleaner removes deposits and helps the engine breathe freely again, restoring performance and fuel economy while reducing emissions. Premium oil-based components provide safe, 2-stage cleaning:

1. Light volatiles quickly remove gums and varnish from the intake manifold and runners, valves and combustion chambers.
2. Thermally stable components remain to soften and safely remove hard carbon deposits, while also lubricating the system. This thermal stability reaches into the combustion chamber and the exhaust system, removing combustion chamber deposits for improved performance, cleaning the oxygen sensor for enhanced sensor response and the catalytic converter for reduced emissions. Lubricates while cleaning.

With no alcohol, methanol, methyl ethyl ketone or acetone, QMI Induction Cleaner is safe for coated throttle plate assemblies, does not attack seals or sensors and produces no noxious exhaust fumes.

Lightweight volatiles dissolve intake manifold and runner deposits, removes carbon deposits from valves and combustion chambers. Cleans spark plugs, oxygen sensor and catalytic converter.

Surfactants promote more thorough cleaning, inhibits rust and corrosion. Reduces interfacial tension between deposits and engine surfaces.

Aliphatic hydrocarbons softens hard deposits to aid removal, restoring proper air flow through the intake system. Lubricates while cleaning, reducing further deposit formation.

Elastomers aid maintenance of elasticity in seals and o-rings, reducing likelihood of dry, cracked and swollen seals and o-rings and related fuel system component failure.



Applications

Piston type engines. (Do not apply to rotary engines.)

For professional use only, designed to be applied with QMI fuel tools.

Packaging

Part #	Container Size	Package
GL1811	12 ounce / 350 ml	24 per case