

QMI THROTTLE BODY CLEANER

— Helps your engine breathe freely again

Benefits

- Safe for oxygen sensors
- Safe for catalytic converters
- Safe for other sensitive materials and components
- Removes varnish, carbon, dirt and road grime
- Protects and lubricates while cleaning

The Problem

Today's precision tuned, close tolerance engines are more vulnerable to deposit problems, as engine technology improves to provide more power, better fuel economy and reduced emissions with less cylinder displacement. To achieve these improvement, today's engines must operate with precision not known in yesterday's engines. Today, small deposits and other contaminants can cause increasingly severe engine problems.

The "first step" in cleaning fuel and air intake systems is cleaning the throttle body. When air intake components become dirty and deposits accumulate, the engine doesn't breathe well; intake air does not flow and mix properly with fuel, causing rough idle, tip-in hesitation, stalling, poor fuel economy and increased emissions.

The Solution

QMI Throttle Body Cleaner restores performance and fuel economy while reducing exhaust emissions by allowing your engine to breathe freely again. Scientifically formulated to safely remove gums, varnish, carbon, dirt and grime that builds up in your engine's air intake system.

Specially formulated triple-action cleaner utilizes non-halogenated solvents, temperature stable polymeric dispersants and detergents for fast, effective removal of deposits and contaminants.

While cleaning, QMI Throttle Body Cleaner lubricates the throttle plate and all moving parts, and provides double protection with a corrosion inhibitor and lubricity agent in conjunction with lubricating oil to prevent scoring and deposit build-up on close tolerance components.

Specialized formula designed for safe, effective cleaning of highly sensitive materials and components. Ford intake manifold safe. Also safe for idle control valves and oxygen sensors. (Do not use carburetor and choke cleaners for fuel injected engines, as they contain chemicals that could damage sensitive components.)

Applications

All fuel injected and carbureted engines.

Directions

Shake well before using. Do not sit in vehicle while product is applied.

1. Securely attach plastic extension tube to can nozzle.
2. Bring engine to normal operating temperature, and stop engine.
3. Access throttle body and plate by removing intake boot and duct assembly.
4. With engine off, open throttle plate to full open position.
 - For "drive by wire" applications, use vehicle manufacturer's recommended process for opening the throttle plate.
5. Lightly wet inside of throttle body and plate with cleaner, let soak for 30 seconds.
6. Scrub deposits and all areas of build-up with a non-abrasive cloth or brush.
7. Wet again and wipe clean with shop rag.
8. Repeat if necessary.
9. Reattach intake boot and duct assembly, start engine to purge cleaner and check for air leaks.



Packaging

Part #	Container Size	Package
GL1806/B	6 ounces / 177 ml	12 per case
TAC3651	12 ounces / 340 ml	12 per case