



PETROL INJECT-A-CLEAN





PETROL INJECT-A-CLEAN

The Problem

Since 1996 car manufacturers have been introducing direct injection, high pressure fuel delivery systems into their fleets. Modern fuel systems are technically advanced and rely on precise air/fuel ratio's which can leave them vulnerable to the negative influences of contamination in the fuel.

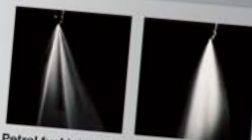
When water/condensation mixes in the petrol tank it oxidizes the fuel, which leads to the formation of gum and varnish deposits. These deposits restrict the flow of air and fuel to the combustion chamber. The deposits affect the injectors, intake manifolds, valves and throttle bodies/air intakes, as well as interfering with important engine management systems. This is exaggerated with the lower quality fuels found in New Zealand when compared to overseas fuels.

In high pressure systems, if water passes through the injectors it expands at a greater rate than fuel and can damage the injector nozzles.

OEM acronyms for engines fitted with direct injection, high pressure petrol systems; GDI, FSE, IDE, FSI, GDI, HPI, SCI, DISI, JTS, HPI, CGI, GTDI, SIDI, DI

Symptoms:

- Increased fuel consumption
- Loss of power
- Increased emissions
- Hesitation
- Rough idling
- Hard starting



Petrol fuel injector spray pattern before Wynn's treatment (left), and after (right).

The Solution

Wynn's® Professional Formula Petrol Inject-A-Clean has been developed using the latest cleaning and lubricating technology for direct injection systems while still being compatible with traditional petrol injection systems.

Wynn's® Petrol Inject-A-Clean stops water and petrol mixing, preventing water from entering the high pressure system. The Wynn's® Petrol Inject-A-Clean detergents quickly and safely break down the deposits and the dispersants hold the now microscopic deposits in suspension and removes them via the combustion process. It cleans the injectors and contains a DCA (Deposit Control Additive) to help prevent the formation of new deposits.

Wynn's® Petrol Inject-A-Clean cleans and protects Direct Petrol injection systems against excessive fouling, wear and water contamination damage.



Wynn's® Professional Formula Petrol Inject-A-Clean

- Cleans the injectors
- Restores & maintains ideal injector spray pattern
- Improves fuel economy
- Does not emulsify water & petrol
- Reduces CO and HC emissions
- Keeps inlet valves & EGR systems clean
- Safe to use with oxygen sensors & catalytic converters
- Reduces the formation of deposits
- Improves acceleration



Other brand injector cleaner (left), and Wynn's Inject-A-Clean (right).

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www.wynns.co.nz

Ask about our other **Wynn's** Services



Fuel



Power Steering



Transmission



Aircon



Cooling



Oil

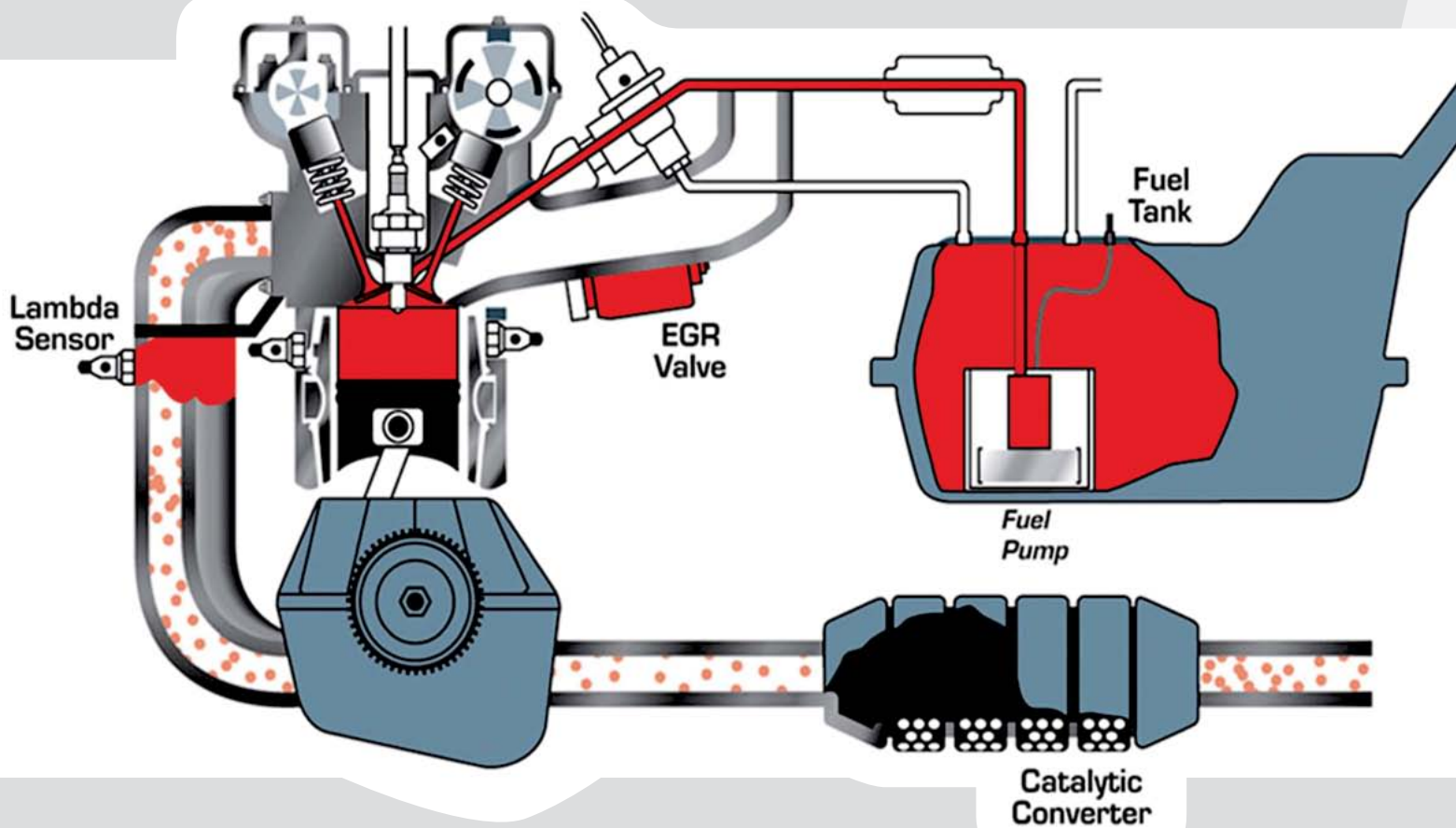


WYNN'S





PETROL





WHY WYNN'S PETROL INJECT-A-CLEAN?

- Since 1996 car manufacturers have been introducing direct injection, high pressure fuel delivery systems into their fleets.
- OEM acronyms for engines fitted with direct injection, high pressure petrol systems; GDI, FSE, IDE, FSI, GDi, HPi, SCi, DISI, JTS, HPI, CGI, GTDI, SIDI, DI.
- Modern fuel systems are technically advanced & rely on precise air/fuel ratio's which can leave them vulnerable to the negative influences of contamination in the fuel.





THE PROBLEM

When water/condensation mixes in the petrol tank it oxidizes the fuel, which leads to the formation of gum & varnish deposits. These deposits restrict the flow of air & fuel to the combustion chamber. The deposits affect the injectors, intake manifolds, valves & throttle bodies/air intakes, as well as interfering with important engine management systems.

Symptoms:

- Increased fuel consumption.
- Misfiring.
- Rough idling.
- Loss of power.
- Hard starting.



Oxidised Petrol



Dirty Fuel Injector



THE SOLUTION

Wynn's Petrol Inject-A-Clean:

- Cleans the injectors & contains a DCA (Deposit Control Additive) to help prevent the formation of new deposits.
- Detergents quickly & safely break down the deposits, the dispersants hold the now microscopic deposits in suspension & remove them via the combustion process.
- Stops water & petrol mixing, preventing water from entering the high pressure system.





BENEFITS OF THE SERVICE

- Cleans & protects petrol injection systems against excessive fouling, wear & water contamination damage.

The customer will notice:

- Improved fuel economy.
- Improved acceleration.
- Reduced emissions.
- Restored engine performance.
- Stable idle.
- Easy starting.



BEFORE



AFTER





UPGRADE OPPORTUNITIES

- Poor fuel economy.
- Loss of performance & power.
- Gas sensor warnings.
- Driveability (hesitation, misfiring, pinging, rough idling, hard starting).



BEFORE



AFTER





HOW DO I UPGRADE CUSTOMERS?

- Recommendation.
- Diagnostic Questioning.
- Technicians Advice.



WORKSHOP TECHNICIAN INPUT

- Workshop technicians often identify issues that the regular driver of the vehicle has missed or simply got used to.
- Encourage technicians to tell you if a vehicle has a problem that Wynn's Petrol Inject-A-Clean could help.
- Call the customer back & let them know what the technician has identified.





MARKETING MATERIALS

- Use point of sale materials to show customers the extent of the service.
- Use the point of sale materials to help inform the customer of work that may need doing in the near future.
- List the benefits from the owner-driver point of view.





LEAVE OFF PRESSURE!

- There's another customer right behind.
- This customer will be back to see you again.
- Only handle an objection a maximum of TWICE.
- There's another day!





WYNN'S SUPPORT TO YOU

- Free Point of Sale - No Limits.
- Anything we can do to help you upgrade your customers, that we haven't already thought of - tell us & you've got it!
- Extensive product & machinery backup.





THANK YOU

***WELCOME TO THE
FULL SERVICE PROMISE***



Fuel



Power Steering



Transmission



Aircon



Cooling



Oil



PROFESSIONAL
SERVICE PROGRAMS

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