



PRODUCT SPECIFICATION



WYNN'S DIESEL PURGE TOOL

- Simple and easy to use diesel fuel injector and combustion chamber cleaning tool
- Provides engine running cleaning
- Designed to use Wynn's #15401 Diesel Injector Purge - a concentrated deposit control additive
- Simple "supply" and "return" connections
- Utilizes vehicle lift pump for re-circulation
- Transparent container allows for easy monitoring of service completion
- 32 fl.oz. capacity for large vehicle systems

Part #03600	Diesel Purge Tool	Price
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Complete Automotive Maintenance Programs



WYNN'S 1050 W. FIFTH STREET / AZUSA, CA 91702
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WYNN'S DIESEL PURGE TOOL

The Problem

Among the reasons for purchasing diesel powered vehicles are expectations of the ultimate in power, torque, towing capability and fuel economy. With the growing popularity of diesel engines for not only trucks, but passenger cars as well, it is becoming more important for shops to provide maintenance services designed to keep these engines performing up to the owner's expectations. Ideally such services would be relatively easy and fast to perform, effective, and be suitably profitable. Large diesel fuel system cleaning machines have these capabilities, but often shops want a small, completely portable tool for the job.

Because of the location of the diesel injector in the extremely hot environment of the combustion chamber itself, rather than outside the combustion chamber in a typical gasoline engine, diesel injector deposits as a result of fuel impurities or residues are extremely difficult to remove. Such deposits can cause less than ideal injector spray patterns, resulting in a general lack of power and performance, as well as decreased fuel economy and increased emissions. The simple addition of a diesel fuel tank treatment may not solve these problems. Many such diesel fuel tank treatments may partially address various diesel fuel deficiencies such as lack of detergency, poor low temperature properties, or low cetane number, but do not do a sufficient job of cleaning deposits from the injectors, combustion chambers and other areas of the diesel fuel system itself.

A tool that allows connection to the diesel fuel system directly, combined with a concentrated diesel fuel system cleaner with the combustion properties of diesel fuel, allowing the engine to run during the cleaning cycle would be an ideal solution to diesel fuel system maintenance. These capabilities are available in some machines, which can be expensive or complicated to operate. A relatively inexpensive, simple to use and effective tool would be a plus for any shop. An easy to use and effective diesel fuel system cleaning service would be the ideal solution for any shop wanting to restore the ultimate in power, torque, towing capability and fuel economy for their customers with diesel powered vehicles.

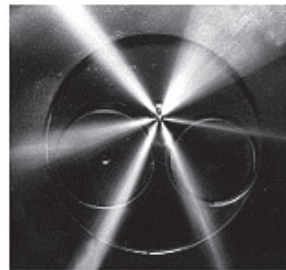


The Solution

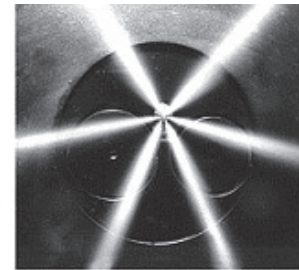
The Wynn's Diesel Purge Tool is compact, easy to operate and easily connects to the diesel fuel system in place of the normal fuel supply. Wynn's Diesel Injector Purge (P/N 15401) is a highly concentrated and highly effective cleaning chemical specifically formulated to clean diesel fuel systems, especially the hard to remove injector and combustion chamber deposits. This product is delivered to the vehicle's diesel fuel system by the vehicle's lift pump, providing a diesel fuel system service that will rapidly remove deposits from the diesel injectors, combustion chamber and other areas of the diesel fuel system. This service will help to restore the ultimate in power, torque, towing capability and fuel economy to the customer's vehicle.

Wynn's Diesel Purge Tool is the ideal compact, lightweight, easy to use tool and features an opaque tank for monitoring the progress of the service. The unit is powered by the vehicle's lift pump, making on-board power unnecessary. When the cleaning cycle is complete, the tool is shut off to prevent air from entering the system.

Wynn's Diesel Purge Tool and Diesel Injector Purge is the perfect solution for shops looking for a small, portable, inexpensive and effective tool for performing profitable and customer friendly Diesel Fuel System Services.



Deposit restricted diesel injector spray pattern



Ideal diesel injector spray pattern



Complete Automotive Maintenance Programs

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06/07