

DieselTune IDT 4000

The Complete Fuel System Service

- ▶ Safe for Use In All Diesel Engines, Including Heavy-Duty Truck Applications
- ▶ Patented Microprocessor-Based For Ease Of Use
- ▶ Lowers Exhaust Opacity and Harmful Emissions
- ▶ Automatically Maintains Correct Pressure and Flow For Worry-Free Operation



MV3D Part# 400-0010

The MV3D is a specifically formulated detergent for the DieselTune 4000 that can also be safely used in other diesel fuel system service machines.



Part No. 500-4000P

▶▶ MOTORVAC DIESELTUNE IDT 4000

How the DieselTune Works

The DieselTune is a 2-line cleaning system that connects to the engine through quality OEM specific adapters. The IDT 4000 passes a concentrated mixture of MotorVac cleaning detergent and diesel fuel through the components of the fuel system while the engine is running. The system removes organic and inorganic fuel deposits that build up in fuel injector, injection pumps and combustion chambers. Carbon, gum and varnish in the entire upper engine are dissolved and removed during combustion, then passed harmlessly out of the exhaust.

Features

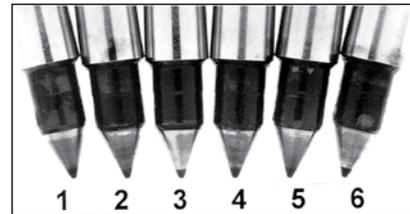
- ▶ Restore Fuel Economy
- ▶ Restore Peak Horsepower
- ▶ Lower Exhaust Opacity and Harmful Emissions
- ▶ Extend Fuel Injector and Fuel Pump Life
- ▶ Improve Cold Weather Starting
- ▶ Reduce Fuel System Downtime

Benefits

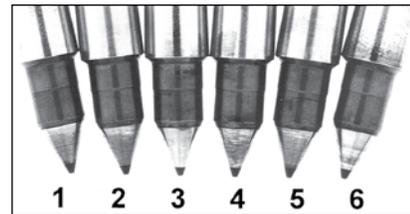
- ▶ Automatic Operation
- ▶ Patented Microprocessor-Based, Solid State Controls
- ▶ Self Contained Mobile Cart
- ▶ Engine Specific Adapter Package
- ▶ Safe For Use In All Diesel Engines
- ▶ On-Panel Operator Instructions
- ▶ Industrial Quality Pump and Fuel Filter
- ▶ Exclusive Electronic Pressure Control
- ▶ Automatically Maintains Correct Pressure and Flow
- ▶ Electronic Indicator and Warning Alarms
- ▶ High Contrast Multi-Function LCD Displays
- ▶ Exclusive Soak Mode

Service Results

These actual photographs of diesel fuel injectors demonstrate the cleaning ability of the IDT 4000.



Before



After

Technical Specifications

- ▶ Power Supply - 12-24 Volt DC Operation
- ▶ Power Leads 10', 14 Gauge Heavy Duty
- ▶ Timer 0-60 Minute Adjustable
- ▶ Hoses - 10' Each Nylon Reinforced Output and Return
- ▶ Wheels 8"
- ▶ Fuel Tank Capacity - 4.6 Gallons
- ▶ Shipping: Weight 85 lbs. (100 lbs.), Height 41" Tall (104.14 cu. ft.), Width 24" Wide (60.96 cu. ft.), Depth 19" Deep (48.26 cu. ft.)
- ▶ Cabinet - Plastic Rotomolded
- ▶ One Year Limited Warranty

Detergent and Adapters



STANDARD KIT



MASTER ADAPTER KIT



INTERNATIONAL ADAPTER
KIT (OPTIONAL)



MV3D DIESEL TUNE DETERGENT



MotorVac Technologies
1431 South Village Way, Santa Ana, CA 92705 USA
tel 714-558-4822 800-841-8810 fax 714-558-0754 ▶ www.motorvac.com
©2009 MotorVac Technologies. MotorVac and DieselTune are registered trademarks of MotorVac Technologies



RO# MT4000SS