# TECHNICAL BOOSTED AUTOMOBILE BULLETIN DIAGNOSTIC LEAK DETECT DIAGNOSTIC LEAK DETECTOR



# **POWERSMOKE PRO**

## **Product Information**

### P/N 95-0170

OEM Approved PowerSmoke Pro<sup>™</sup> is specifically engineered to test the integrity of turbo, boosted, high pressure automobile systems in one quick procedure, with the engine safely off. This patent pending technology will find all leaks including boost leaks that an EVAP type machine cannot detect. Developed in collaboration with one of the Big Three auto manufacturers to address the intricacies and proliferation of boosted vehicles. Redline's patent pending PowerSmoke<sup>™</sup> adaptors expand to seal off the intake and exhaust system of most every automobile and light / medium duty trucks. Variable pressure, variable flow to allow the technician to replicate a load to pinpoint leaks and find failing components.

# PowerSmoke PRO™

- Specifically for Boosted Automobiles
- Variable Pressure | Variable Flow
- 40X Typical EVAP Pressure
- · Compact, Rugged Design
- · Professional Grade Strong
- Made with Steel and Billet Aluminum
- Not for use on EVAP
- Runs on Compressed Air
- Powered by 110-250 VAC or 12 VDC
- Free of Dyes & Contaminants
- 2-20+ PSI Range
- Performs Decay / Leak Down Tests
- Weighs only 19 lbs.

# **High Pressure Vapor Quickly Locates:**

- Turbo / Boost Leaks
- Charge Air Cooler Leaks
- Exhaust System Leaks
- Wind and Water Leaks
- Cabin Leaks
- Intake System Leaks
- · Seals, Gaskets, Hoses, Fittings Etc.

## Save Time. Make More Money.

- Reduce Diagnostic Time
- Increase Fuel Economy
- Eliminate Guess Work
- Sell More Parts
- Eliminate Comebacks







# POWERSMOKE EQUIPMENT THAT WORKS AS HARD AS YOU DO.





### **KIT INCLUDES:**

Accessory Storage Case, PowerSmoke<sup>™</sup> Adaptor 2.9 in. (7.4 cm), PowerSmoke<sup>™</sup> Adaptor 1.9 in. (4.8 cm), OEM-Approved Vapor Producing Fluid, Block-Off Coupler, Halogen Inspection Light, AC Power Cable, Hex Key, Oxygen Sensor Port Adaptor, Temperature Sensor Port Adaptor, and Pressure Sensor Port Adaptor.

Dimensions	9 in. x 9 in. x 15 in. (23 cm x 23cm x 38 cm)
Weight	19 lbs. (8.5 kg)
Power Supply	110-230V AC or 12V DC
Pressure Supply	Compressed Air
Output Pressure	2 to 20+ PSI (0.14 to 1.4+ BAR)
Operating Temperature	0°F to 140°F (-17°C to 60°C)
Operating Humidity	No Restrictions
Operating Altitude	No Restrictions
Operating Modes	Smoke Cycle / Air Only Cycle
Housing Material	Steel
Smoke Chamber Material	Billet Aluminum
Smoke Chamber Assembly	Bolted
Smoke Chamber Warranty	Lifetime
PowerSmoke PRO™ Warranty	1 Year





