# TECHNICAL FULL RANGE TURBO / EVAP BULLETIN DIAGNOSTIC LEAK LOCATOR™

## **SPEEDSMOKE™** DIAGNOSTIC LEAK LOCATOR

#### P/N # 95-0135

Designed specifically for the aftermarket, SpeedSmoke<sup>™</sup> has full featured diagnostic capability to pinpoint faults in naturally aspirated engines and also pinpoint high pressure turbo, diesel, supercharged, boost leaks, with 100% reliability, in just minutes. This machine is engineered with the same technology that has been mandated essential by OEMs in 114 countries around the world including General Motors, Mazda, Subaru, Nissan, INFINITI, Jaguar Land Rover, and more.

#### **SPEEDSMOKE™**

- Safely test both evaporative emmissions systems and boosted systems with one machine
- · Includes complete accessory kit
- Includes Power INTAKE™ bladder for high pressure testing and Easy INTAKE™ for low pressure testing
- Uses OEM-approved fluid to produce a visual vapor
- Detects leaks as small as 0.010" and performs air leak decay test
- · Creates a dense, easily visible vapor with variable pressure up to 20 times the PSI and many times the flow of traditional smoke machines to allow technicians to simulate the boost load of a running engine, with the engine safely off
- Features an onboard micro air compressor for total portability and includes all needed accessories
- Free of Dyes & Contaminants
- Runs on 12V DC Power
- Made in America



### **TURBO 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.

#### **EVAP Quickly Locates:**

- Vacuum
- EVAP (Fuel Vapor Recovery)
- Exhaust
- Oil
- Manifolds
- Brake Boosters
- EGR Valves
- · Seals, Gaskets, Brake Vacuum Hoses
- Cooling Systems
- Wind and Water Leaks
- Diaphragms
- Central Locking Systems
- And Much More





Save Time. Make More Money.

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



### **KIT INCLUDES:**

Includes: Accessory Storage Case, 1.9" Power INTAKE™, LED Cordless Light, Smoke Producing Fluid, Easy INTAKE™, EVAP Service Tool Kit, Cap Plug Kit, EVAP Quick Connect Hose for SpeedSmoke.

Dimensions	14 in x 9 in x 15 in (35 cm x 23 cm x 38 cm)
Weight	27 lbs (12.25 kg)
Power Supply	12V DC
Pressure Supply	Internal Pump or External Compressed Air
Output Pressure (EVAP)	11 - 14 in wc / 0.47 PSI / 0.032 BAR
Output Pressure (TURBO)	2-17 PSI (.14 - 1 BAR)
Operating Temperature	0°F to 140°F (-17°C to 60°C)
Operating Humidity	No Restrictions
Operating Altitude	No Restrictions
Operating Modes	Vapor Cycle / Air Only Cycle
Housing Material	Steel/High Impact ABS Plastic
Vapor Chamber Material	Billet Aluminum
Vapor Chamber Assembly	Bolted
Vapor Chamber Warranty	Lifetime
Speed Smoke™ Warranty	1 Year



