

TECHNICAL BULLETIN

TURBO / EVAP DIAGNOSTIC LEAK LOCATOR

DUAL PURPOSE DIAGNOSTIC LEAK LOCATOR™

Product Information

RDL 95-0130

For the first time ever, technicians now have the ability to do ALL types of diagnostic leak detection with a single machine: Both low pressure for traditional vehicle EVAP and general repair; and variable high pressure for turbo, diesel, and heavy duty testing. Use either visible vapor or air only. All with ONE innovative, state-of-the-art piece of equipment.

This new technology gives technicians the ability to switch from low pressure to high pressure, to have access to the full range of testing pressures for different applications, with literally the flip of a switch.

Made for ease-of use, this new all-in-one unit is engineered to quickly test the integrity of EVAP systems, intakes, turbo, boosted, low and high pressure systems, all without dyes or contaminants so it's safe for the vehicle, safe for the technician and safe for the environment. Variable pressure, variable flow replicate the full load of a running vehicle and allow the technician to adjust flow as needed to find minuscule faults in every type of vehicle, even heavy duty trucks. This technology dramatically increases shop efficiency by giving the ability to switch from low pressure to high pressure, with the flip of a switch.



APPLICATIONS

Quickly test the integrity of:

- Complete fuel vapor recovery (EVAP) system
- Complete exhaust system (diesel or gasoline)
- Complete intake system (gasoline, alternative fuel, diesel)
- Turbo and turbo housings
- Charge air coolers
- All boosted engines
- Diesel particulate filter systems
- Diesel emission system
- All without dyes or contaminants so it's safe for the vehicle, safe for the technician and safe for the environment



Nationwide to Serve You!
www.aimfleetamerica.com
1.800.799.3915

MADE IN
USA
CALIFORNIA

DUAL PURPOSE DIAGNOSTIC LEAK LOCATOR™

Low Through High Variable Pressure
At The Flip Of A Switch



KIT INCLUDES:

Professional accessory kit in a durable case includes: Easy INTAKE™ Adaptor, Power Intake™ Adapter Set, Easy Block Off, Smoke Nozzle, Cooling System Adaptor, NOX, O2, EVAP Port, and Temp Port Adaptors, Visual Vapor Producing Fluid, Halogen Inspection Light, Schrader Valve Removal Tool, and more.

Dimensions	13.5 in x 9 in x 15 in (34.29 cm x 23 cm x 38 cm)
Weight	27 lbs (12.25 kg)
Power Supply	110-230V AC
Pressure Supply	Compressed Air
Output Pressure (EVAP)	11 - 14 in/H ₂ O .47 PSI (.032 BAR)
Output Pressure (TURBO)	Up to 20+ PSI (Up 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
Dual Leak Locator™ Warranty	1 Year



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