



Smoke Diagnostics **RX**

• **EVAP PRO**

OEM Approved EVAP Leak Detection

- OEM approved for EVAP system testing
- Leak location marked with UV dye
- Also suitable for general leak detection
- Economical
- 500 tests per refill
- User refillable
- Saves diagnostic time
- **Pinpoints leaks in:**
Vacuum Lines, Vacuum subsystems, Fuel systems,
Oil systems, Coolant systems, Differential/Gear box,
Exhaust systems, Brake Boosters, Turbo & Superchargers,
Head Gaskets, Injector O-Rings, Wind/Water Leaks



S - 702 VaporTrail UV



- Liquid Smoke Solution
- Contains UV Dye
- Non-Toxic
- User-Refillable
- Test Capacity: 500
- Drain & Replace
Smoke-Producing Solution
Once a Year

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This diagnostic service uses smoke and fluorescent dyes to aid technicians in identifying air and fluid leaks in engines. Leaks can occur in: vacuum lines, fuel systems, oil systems, coolant systems, differential/bear boxes, brake systems, exhaust systems, climate control systems, and cabin wind/water leaks. Due to the cost of labor, the complexity and limited access to many components, the visual identification of leaks with smoke is a powerful diagnostic tool.

How It Works

The smoke machine generates a thick, long lasting smoke from a non-toxic compound. When this smoke is introduced into the system to be tested, it quickly exits wherever there's a leak. The smoke in the machine contains an ultraviolet activated fluorescent dye. All you do is look for the smoke existing the leak or leaks. In hard to access areas, the dye leaves a mark where it is leaking and is easily viewed with the high intensity halogen spotlight that comes with the unit.

Recommended Service Interval

Whenever you need to diagnose vehicle leaks.

Technical Specifications

Power supply: 12 volts DC

Power consumption: 15 amps.

Supply Pressure: 1.5 psi (0.10 bar)

Supply volume: 10 LPM

Operating temp. range: 45

0 F to 140 F

(72 C to 60 C)

Smoke supply line: 10 feet (3m)

Power supply line: 10 feet (3m)

Remote starter cable: 10 feet (3m)

Height: 15 in. (38.1 cm)

Width: 8 in. (20.3 cm)

Length: 15 in. (38.1 cm)

Net weight: 21 lb. (9.4 kg)

Shipping weight: 21 lb. (9.4 kg)

Manufactured by:



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