



# CANBUILT MFG.

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## "Leakfinder" Full Feature Smoke Machine

**Don't let EVAP, Lean codes & other leaks go unseen.**  
**Make that Invisible leak **Visible** with DIAGNOSTIC SMOKE® & UltraTrace UV Dye**

**OEM EVAP-APPROVED**  
**Diagnostic Smoke Machine for**  
**EVAP and General Purpose**  
**Leak Detection**

**Model # **EVP-WV605****  
**"Leakfinder" Full Feature**  
**Smoke Machine**  
**One-button operation**  
**Finds leaks with**  
**smoke and dye**

**Re-order: Smoke Solution**



**Model #**  
****EVP-0716UV****  
12oz. Bottle  
Approx. 300 tests



### FEATURES

- **(EVP-WV605)** Smoke Flow Volume Control.
- **(EVP-WV605)** Non-smoke 'Test' mode (in addition to smoke mode).
- **(EVP-WV605)** Full range flow meter - Capable of detecting leaks smaller than .010"
- OEM - approved vapor (smoke) from a specially formulated non-toxic, non-corrosive compound.
- Patented UltraTraceUV™ technology deposits fluorescent dye at the leak and is approved by OEM's
- Lightweight and Portable (10.5 lbs)
- Will not void OEM factory warranty
- Accessories & Smoke solution included
- Uses shop-air for general purpose leak testing or for OEM test requirement, can be Nitrogen based for **Safer EVAP testing**
- A **must have tool** for OBD-II EVAP testing & general purpose leak testing

*QUALITY • PERFORMANCE • LONGEVITY*

## Five Easy Steps to Leak Detection With Diagnostic Smoke

- (1) Connect the unit to the car battery
- (2) Plug smoke output hose into the system being tested for leaks
- (3) Seal off any openings in the system
- (4) Fill the system with diagnostic smoke
- (5) Visually inspect for smoke or dye at the point of leakage

## Leaks you can trouble shoot with Diagnostic Smoke Technology:

- EVAP vent Valve
- Purge & Vent lines
- EVAP purge valves
- Charcoal Canister
- Crank case vent hose
- Fuel tank filler neck
- EVAP lines & O rings
- Fuel Tank sending unit
- Turbo / Intercooler
- Wind / Water leaks
- Climate control vacuum subsystems
- Oil Leaks
- Exhaust systems
- Injector O-rings
- Diaphragms
- Throttle Plate
- Air Valves
- Axle shaft seals
- Engine oil leaks
- Throttle body gaskets
- Throttle Body Shafts
- Air Ducts
- MAF sensor
- Vacuum leaks
- MAP sensors
- Under dash
- EGR valves
- Fuel Tank
- PVC Valve & hoses

## Accessories Included with EVP-WV605

UltraTraceUV®: (P0712UV) Patented solution is the only Automaker-approved smokeproducing solution in the world. The solution's chemistry is specially formulated to withstand vaporization temperatures, is designed not to damage vehicle components and contains a special dye that deposits at the exact location of a leak. Will not harm automotive systems and each bottle will perform approximately 300 tests. (12 oz. / 355 ml).

Combination Light: (WVA-065) white light, for easier smoke location and ultraviolet (UV) light, to highlight the fluorescent dye deposited at the exact location of a leak.

Standard Size Service Port Adapter: (WVA-06) connects to factory service port on many OBD-II vehicles.

Schrader Removal / Installation Tool: (WVA-049) fits both sizes of Schrader valves in vehicles with factory OBD-II service port fittings.

Cap Plugs Kit: (WVA-02) used for sealing some systems during leak testing.

Smoke Diffuser: (WVA-03) locates leaks around doors, windows, sunroofs and trunk compartment seals.

Adapter Cone (standard): (WVA-01) for introducing smoke into the exhaust system or the induction system. Cone is 1" x 3.5" and 6" long (25.4 mm x 89 mm x 152 mm).

Adapter Cone (large): (WVA-067) Cone is 3.5" x 6" and 4.5" long (89 mm x 152 mm x 144 mm).

Air fitting: Two are supplied. The automotive style fitting is already installed on the tester. The spare fitting is an industrial fitting but also a popular one in auto facilities.



## What's up with Baby Oil ?

- Be aware of companies that make the claim that 'baby oil' can be used as the smoke vapor solution for EVAP testing. **No Automaker in the world** approves introducing baby oil vapor into their vehicles, **Period!** It has been demonstrated that the additives and perfumes in baby oil can damage internal surfaces and sensors, as well as being toxic to the user when inhaled.
- In fact, even baby oil manufacturers clearly state: "It [baby oil] is NOT intended to be used nor should it be used in or in conjunction with any mechanical or automotive component or equipment".
- Patented UltraTraceUV® smoke solution deposits a fluorescent dye at the exact location of the leak and is the **only** dye approved for use by 22 Major Automakers.