




**SMT 300 LeakTamer II
EVAP & Diagnostic
Smoke Machine**

 **Order Number**
F00E900291GWN

The Bosch SMT 300 EVAP & Diagnostic Smoke Machine Tester is a full featured device which allows today's shop to perform various types of vehicle leak testing.

The compact design and full complement of accessories makes this an ideal fit for any repair shop needing a workhorse of a smoke tester. It has built in safety features for EVAP testing and is suitable for leak testing of any closed system found on today's vehicles. The multi-functional smoke tester can be used not only for EVAP testing but also for testing of oil leaks, exhaust leaks, wind leaks, EGR leaks, and many more.

Kit Contents



The SMT 300 LeakTamer II includes a storage case for all the accessories that are included.



The (2) bottles of UltraTrace UV® smoke solution provided with the kit allows you to perform (500) standard, 5 minute test cycles.



The dual-functioning bright and/or UV flashlight, along with the UV glasses, allows you to quickly pinpoint hard-to-find leaks. The UV trace left by the smoke is easily observed and verifies the problem leak.

- 1** Graduated flow control valve
- 2** Pressure and Vacuum decay gauge
- 3** Flow gauge
- 4** On/Off button with 5 minute timer
- 5** Electrical connection indicator lights
- 6** 10' supply hose and electrical cord
- 7** Sturdy impact resistant housing
- 8** Smoke solution filling port



Essential Features:

- ▶ Compact (13" x 12" x 13")
- ▶ Lightweight (19 lbs)
- ▶ Operates off vehicle (12 V) battery
- ▶ Full featured machine with graduated smoke flow control valve, air flow meter, and pressure/vacuum decay gauge
- ▶ Full complement of accessories and storage case included
- ▶ Multi-purpose tester designed for leak detection in any low pressure closed system; usable to pinpoint wind and water leaks of passenger and trunk areas
- ▶ OEM approved smoke test technology
- ▶ Designed for safe use in any vehicle; will not damage vehicle components or void any factory warranty
- ▶ Meets SAE standard for safe EVAP testing (2007-01-1235 and 2008-01-0554)
- ▶ Uses UltraTraceUV® dye solution to create Diagnostic Smoke®; the only OEM approved solution
- ▶ Dye deposit is UV light-traceable (light included w/kit)

EVAP & Diagnostic Smoke Machine Tester
Replacement parts for kit – Included items

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|----------------------------|-----------------------------|
| Order Number | |
| 6522-3 Light and Glasses | F00E900348 Smoke Solution |
| 6522-4 EVAP Port Adapter | F00E900364 Accessories Case |
| 6522-5 Schrader Valve Tool | |
| 6522-6 Cap Plug Kit | |
| 6522-9 Smoke Diffuser | |
| 6522-10 Exhaust Cone | |

Optional Accessories



Inert Gas Pack
Order Number
 F00E900355



Filter Kit
Order Number
 F00E900361



Universal Neck Adapter
Order Number
 F00E900362



BMW-Mini Neck Adapter
Order Number
 6522-8



Preset 100 psi Regulator*
Order Number
 6525-1



Cylinder Hose*
Order Number
 CEA-041

*For use with larger inert gas bottles found in shops.