# AUTOOL SDT-206 Automotive EVAP Leak Testing Machine, 12V Vehicle Pipes Fuel Leakage Detector Diagnostic Tester for Cars/Motorcycles/Boats

### Featured

- WORKING PRINCIPLE -- The Smoke Machine heat up special oil(mineral oil or baby oil) into smoke and blow smoke into sealed pipe system. You will find out leak point in pipe in where has smoke. Please repair the part where leakage exists.
- CONVENIENT MACHANICS TOOL -- The SDT-206 is a simple-using Smoke Machine for techs to detect the leakage of pipe systems on cars, motorcycles, such as fuel pipe, air intake system and cooling tank.
- EVAP SYSTEM SUPPORTED -- Comes with EVAP adapters, SDT-206 can help you
  apply with EVAP System of all vehicles to quickly find out the leak parts. 4ft Smoke
  Outlet Pipe can help reach and connect perfectly.
- SPECIFICATIONS -- Voltage: DC 12V(Supplied by Automotive Battery). Smoke Output Value: 10-20L/min. Output Pressure: 10-20PSI. Heating Material: Mineral Oil or Baby Oil(oil not included). Addjustable Flow Switch help control easily.
- 3 YEARS WARRANTY -- 3-7 days fast shipment via DHL. To ensure your high-quality shopping experience, we provide 3 years warranty(longer than competing machines).
   24 hours E-mail supports can help resolve any issues of using. Buy and use with confidence.

# **Product description**

# **Kindly Note:**

- 1 Avoiding test smoke-sensitive parts with this machine.
- 2 The machine can work on EVAP system with specific adapter (pressure of machine was larger than EVAP request ).
- 3 Don't work with the machine continuously more than 8 minutes.Bottom of the machine will give out heat,be careful!
- 4 Injection paraffin oil or baby oil in machine before detecting (oil is not included in the pack)

### How to change oil?

- 1. Inject 20-30ml oil in the machine when use it in the first time.
- 2. When smoke become weak or go out with steam, it means we should change oil, release residue then injection new oil in machine ( LESS than 15ml )

### Ways of Use:

- 1. Open the engine cover, and hang the detector in the cover.
- 2.Disconnect the pipe that needs to be connected with detector. If the pipe needs to be disconnected in the middle, please secure the other side with a rubber stopple.
- 3. Secure this side with proper taper stopple/pipe, and connect it with smoke output tube.
- 4.Connect detector with DC12V battery: red with positive, black with negative. Do not connect in a contrary way.
- 5. Turn on the power switch, and detector starts to work.

- 6.In about 3 minutes, the pipe will be filled with smoke. Check the leak points. Please use head lamp if necessary.
- 7. After leak detection, please connect well the wires and pipe.
- 8. Please repair the leak part timely with specific tool.

## Package Includes:

- 1x Main Unit
- 1x.Hook (with hand-tighten nuts)
- 1x End cap kits
- 1x Taper plug
- 1x Taper pipe
- 1x Air Sac
- 1x Oil bottle
- 1x User manual

#### Version2

# AUTOOL 12V Car Fuel Leak Detectors SDT-206 Automotive Leak Locator Tester Car Fuel Leak Detectors SDT-206 Support EVAP for All Vehicles

#### Featured

- all pipe systems Support EVAP EVAP system with specific adapter in the package,
   Power supply is DC12V by vehicle battery
- The machine will change special oil(baby oil or mineral oil) into smoke, then blow smoke into sealed pipe system. you will find leak point in pipe via the smoke. Please repair the part where leakage exists.
- designed for detecting the leakage of pipe systems on cars, motorcycles, such as fuel pipe, air intake system and cooling tank.
- Inbuilt air compressor,Instant smoke generation. Self-protective system will keep machine away from overload
- Input :12V DC; Smoke output value: 6L/min, simple operation and quick locator the leak part.

### Productdescription

### **Please Notes:**

- 1 Avoiding test smoke-sensitive parts with this machine.
- 2 The machine can work on EVAP system with specific adapter (pressure of machine was larger than EVAP request ).
- 3 Don't work with the machine continuously more than 8 minutes.Bottom of the machine will give out heat,be careful!
- 4 Injection paraffin oil or baby oil in machine before detecting (oil is not included in the pack)

### How to change oil?

A There are 2 oil bottles come with machine, please injection oil with that bottle.

B Injection 20-30ml oil in the machine when use it in the first time.

C When smoke become weak or go out with steam, it means we should change oil, release residue then injection new oil in machine ( don't more than 15ml )

### How to use?

- 1. Open the engine cover, and hang the detector on the cover.
- 2. Blocking one side of pipe with end cap, the other side should blocked with taper plug. Connecting machine with taper plug.
- 3.Connect detector with DC12V battery: red with positive, black with negative. Do not connect in a contrary way.
- 4. Turn on the power. Adjust smoke flow and pressure to fit for the pipe system.
- 5. About 3 minutes later, the pipe will be filled with smoke. We can check leak points via smoke.
- 6. Please use flashlight and endoscope to review the leakage if it is necessary

# Package Include.

- 1x Main Unit1x Main Unit
- 1x.Hook (with hand-tighten nuts)
- 1x End cap kits
- 1x Taper plug
- 1x Taper pipe
- 1x Air Sac
- 2x Oil bottle
- 1x User manual