

Identify Leaks in Cooling System with Radiator Pressure Tester Kit: 5811744

gpd's Radiator Pressure Tester Kit, 5811744, can be used to identify leaks in the automotive cooling system. It is important to identify and repair leaks in the radiator and/or coolant lines as soon as possible to prevent coolant loss and engine damage due to overheating. This kit includes a hand pump and 15 components (adapters and seats) to cover 28 popular vehicle makes.

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| • Alfa | • Ford | • Mercedes | • SAAB |
| • Audi | • GM | • Mitsubishi | • Seat |
| • BMW | • Honda | • Nissan | • Skoda |
| • Chrysler | • Hyundai | • Opel | • Suzuki |
| • Citroen | • Lancia | • Peugeot | • Toyota |
| • Daewoo | • Land Rover | • Renault | • Volvo |
| • Fiat | • Mazda | • Romeo | • Volkswagen |

How to Use gpd's Radiator Pressure Tester Kit: 5811744

ENGINE MUST BE TURNED OFF AND COMPLETELY COOL BEFORE USING THE PRESSURE TESTER

- Carefully remove the radiator cap using a damp cloth or gloves. Take caution! Radiator cap may be hot.
- Refer to parts list included with kit to identify the correct adapter/seat for the vehicle, then secure onto the filler neck of the radiator/expansion tank.
- Attach the hand pump to male end of the adaptor.
- Begin pumping and take note of the readings on the color-coded pressure gauge.
 - Ideal pressure readings for a properly functioning radiator are 12–15 psi.
 - If pressure readings are under 12–15 psi, there is likely a leak in the radiator and/or hoses.
 - If no visible leak is detected AND the radiator is not able to maintain pressure (losing pressure after pumping), there is likely a faulty/blown head gasket.
- DO NOT REMOVE THE HAND PUMP BEFORE RELEASING PRESSURE.** To remove the hand pump, release the air pressure by pressing the pressure release valve. Disconnect the quick decoupler and adapter assembly.



5811744
Radiator Pressure Tester Kit

