

## UNIVERSAL CYLINDER LEAK DETECTOR TESTER

Reference : AC 0118



<b>Item name</b>	UNIVERSAL CYLINDER LEAK DETECTOR TESTER
<b>Bar code</b>	3700461451140
<b>Introduction</b>	<p>This tool allows the seal of the cylinders to be tested without the need to open up the engine. It is one of the simplest and fastest tests to use to check the engine's condition. Air is injected through the plug well into each cylinder, and the dial indicates if there's any pressure loss.</p> <p>Engine compression leaks can damage valves, wear segments, crack the cylinder head gasket or the cylinder head.</p>
<b>Text</b>	<p>The principle is simple. A cylinder at top dead center, with its 2 valves closed, must be totally hermetically sealed. If the cylinder doesn't retain its pressure, it means there is a defect. Injecting a measured quantity of pressurized air into the cylinder and observing possible losses either on the dial or visually (bubbles issuing from the expansion tank) or by ear, you can easily estimate the tightness of the seal of the engine.</p> <ul style="list-style-type: none"><li>- worn segments will allow the air to leak out via the oil pan then via the sniffle valve</li><li>- a defective exhaust valve will let the air leak by the exhaust system</li><li>- faulty inlet valve will let the air issue from the carburetor or the air filter</li><li>- a cracked cylinder head or a damaged cylinder head gasket will let the air escape from the expansion tank or from the radiator cap.</li></ul>
<b>Specifications</b>	<p>The adapters supplied with this leak tester fit with all the plug wells (10, 12, 14, 18mm) and the long adapter (220mm) is very useful for the plugs with deep wells.</p>
<b>Warranty period</b>	2 years

**Tariff code**            Tariff Normal (TN)

**Warranty Procedure** EASY



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