

刹车油测试笔

**Brake Fluid Analyzer
Operating Instructions**



The Automobile Brake Fluid (Hereinafter referred to as brake fluid) is a kind of liquid that used to transfer pressure to stop the rotation of wheels in the hydraulic braking system. Its quality, selection and using correctly or not will relate to the driving safety directly.

The Brake Fluid Analyzer which developed and produced by our company can test the brake fluid quality quickly and accurately, check the humidity to indicate you the brake fluid state, and providing you with reliable basis for the maintenance and replacement.

Different types of brake fluid will vary according to the different boiling point of the water contained, the brake fluid

should be replaced timely when its water content is over standard, to ensure your driving safety.

Features

This test pen applies to detection of the DOT4 brake fluid performance, indicating the brake fluid condition through five LED lights, using the AC pulse testing method, greatly to reduce the polarization phenomenon during the brake fluid testing, the test result is accurate and the measuring speed is fast.

In order to save power, this test pen has the automatic shutdown function, it will automatically turn off the power to save power 20 seconds after starting up every time.

Battery type and replacement

This test pen uses a 1.5V AAA dry battery to provide power, a battery need to be installed before using. Please use a small straight screwdriver to pry up the battery cover according to the arrow symbol that is on the battery cover of the test pen, install a 1.5V AAA dry battery in according with the positive and negative direction indicated by the icon, and then cover the battery cover. If the battery power is insufficient, the green LED light will twinkle after starting up, indicating to replace the battery, the method of battery replacement is the same as the battery assembling, remove the old battery and then replace a new battery.

Application Method

Please install a battery before using this test pen, unplug the pen cap which is at the front end of the test pen, two metal detection probes will come out, press the power button at the top of the test pen, if there is only the green LED lights but does not twinkle, it indicates that the instrument is normal, if the green LED twinkles, it indicates that the battery need to be replaced.

After you've turned on the power, insert the test probe into the brake fluid cup completely, the test pen will display the test result immediately through the LED light, and also maintain the test result. Then you can take out the test pen to see the test result.

Interpretation of test results:

Green LED (<1%) ON: The brake fluid performance is excellent

Yellow LED(<2%) ON: The brake fluid performance is fine

Yellow LED(<3%) ON: The brake fluid performance is OK, but it need to be detected and observed in the near future

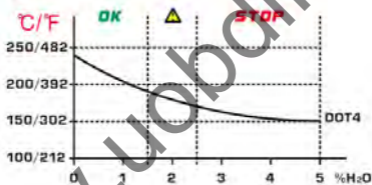
Red LED(<4%) ON: The brake fluid performance is poor, it need to be replaced

Red LED(>4%) ON: The brake fluid performance is extremely poor, it need to be replaced immediately !

Note:

After the completion of each test, please use the dry cloth or paper towel to wipe the fluid of the test point.

graph:



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