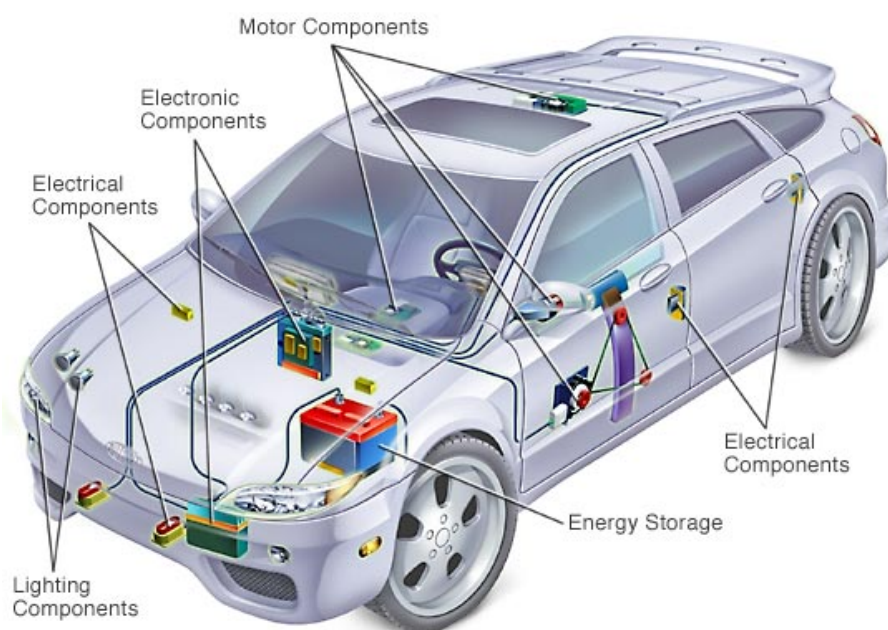


TOOL

Automotive Digital Diagnostic Tools

汽车数字诊断专用工具系列

汽车电解液 / 冷却液 / 检测仪 技术手册



TOOL

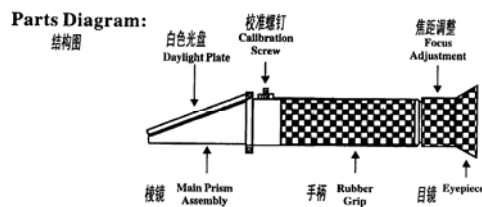
北京爱德盛业科技有限公司

汽车电解液/冷却液/检测仪 ADD501、501A、501B

操作手册

ADD501 are designed to test the concentration of the battery fluids, antifreeze liquid and cleaning fluids. With the indication of the percentage you may know at which temperature the fluid will be frozen for both propylene glycol and ethylene glycol. It can also be used for checking the strength of electrolyte solution batteries. Remarks: in the following firms, E, P, B and C respectively refer to ethylene Glycol, propylene Glycol, Battery and Cleaning Fluid

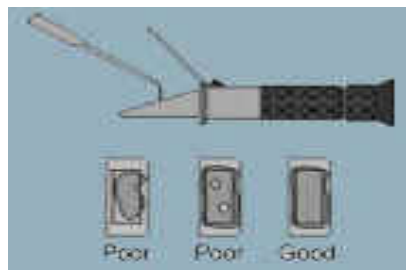
ADD501 是专门设计测试汽车的电解液/防冻液/清洗液的浓度。用百分比表示，同时可以测试丙烯乙二醇和乙烯乙二醇的冰点以及电解液。**E**:表示乙烯乙二醇 **P**:表示丙烯乙二醇 **B**:表示蓄电池电解液。**C**:表示清洗液。



Step 1.

Flip open the daylight plate on top of the refractometer. Place 2-3 drops of the specimen on the main prism. Close the daylight plate so the sample spreads across the entire surface of the prism without air bubbles or dry spots.

第 1 步: 打开折射计上端的白色光盘，在棱镜上滴 2-3 滴待测样本，合上白色光盘，是待测样本在棱镜的表面均匀摊开，不要有气泡和斑点。

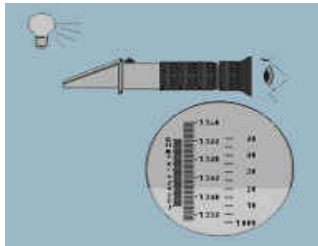


Step 2.

Hold the refractometer (daylight plate) in the direction of a light source and look into the eyepiece. You will see a circular field with graduations down the center (you may have to focus the eyepiece to clearly see the graduations). The upper portion of the field should be blue, while the lower portion should be white.

使折射计的白色光盘朝向一个光源，用眼睛通过目镜可以看到带刻度的圆形区域，上半部分是蓝色的，下半部分是白色的。

第 2 步:



Step 3.

Take the reading where the boundary line of the blue and white intersect at the graduated sale. The scale will provide a direct reading of refractive index . Clean the prism carefully using a damp soft cloth. DO NOT immerse refractometer in water. Please read the Operation Manual carefully before using the Refractometer.

在刻度盘上，读取白色和蓝色分界线刻度的读数，刻度直接提供了折射率的读数。请小心用湿的柔软的布、擦拭棱镜。不要将折射计浸在水中。在使用折射计前请仔细阅读操作手册。

第 3 步

