

Fluid Analysis

Instructions for CheckUp tool kit;

1. Examine each sample kit for familiarization.
 - a. Plastic bags
 - b. Coolant sample bottles.
 - c. Transmission sample bottle.
 - d. Front Differential sample bottle.
 - e. Rear Differential sample bottle.
 - f. Suction gun.
 - g. Fluid sample hoses
 - h. Sample bottle labels

DO NOT FILL THE BOTTLE TO THE TOP

2. All sample boxes have an end which is easily opened; the flap is folded back underneath the outer flap.
3. All the other sample bottles come with a separate hose which is thrown away after each use. When installing the hose through the suction gun, be sure to extend the hose far enough into the bottle to avoid splash/contact with the suction gun during sampling. Keeping the suction gun free of different types of fluids will guarantee a true analysis of the fluid being drawn.
4. The large knob opposite of the bottle is tightened once the hose is inserted through it to assure vacuum is obtained in the bottle.
5. After drawing a sample, clean one end of the hose so it can be pulled through the suction gun without contaminating the head of the gun.
6. **Install the cap and tighten, fill out the information label neatly and legible to avoid loss of information. Install the label on the bottle, put the bottle in the plastic bag and seal it.**
7. **The box that the sample bottle came out of requires no postage when mailed in the US.**
8. **Fill out the return address on the box.**

**** VERY IMPORTANT ****

Shipping boxes showing signs of oil or antifreeze contamination will be refused by the Postal Service, use care when handling these boxes and transferring the sample bottles into them prior to mailing.

The Oil Analysis Toolkit will help you:

- Minimize downtime
- Improve productivity
- Detect and diagnose mechanical problems
- Reduce maintenance and repair costs
- Avoid unnecessary or incorrect repairs and maintenance
- Reduce oil costs by optimizing drain intervals
- Increase the resale value of used vehicles and equipment
- Improve maintenance and repair scheduling
- Certify the condition of used vehicles and equipment prior to purchase
- Test equipment before and after modifications or upgrades

