

FLUID ANALYSIS TEST KIT PROCEDURES

Packaging Procedures

In order to have more reliable and auto-scan process with the United States Postal Service we now place the return sample bottles in the provided pre-paid postage envelope

Preparing the Sample for Return

- Fill the clear sample bottle no more than ¾ full
- Make sure the clear bottle cap is completely tight
- Completely fill out the sample information form
- Make sure that we have an email address to send results
- Place the clear sample bottle containing the test fluid into the protective plastic bottle
- Make sure the protective plastic bottle is completely tightened
- Place the bottle and information form in the envelope provided
- Drop the envelope at any United States Post Office or mail receptacle

COLLECTING THE OIL SAMPLE

To prevent **contamination** of the sample use only the clean sealed sample bottle that is provided in your Oil Analysis Kit.

Collecting During an Oil Change

When draining your oil it is best to get the sample from the mid-part of your drain. Try not to get the first oil that starts to come out the last bit of the drain oil. While the oil is draining into your drain pan place the sample bottle into the stream to get your oil sample. If you tilt the bottle as you place it into the stream you will have very little splash. Please do not dip the sample bottle into the drain receptacle. Doing this will not provide a relevant sample result.

Collecting a Sample Without Draining

You can obtain a fluid sample without draining your oil by using a fluid sample pump. Attach the sample bottle to the bottom of the sample pump. Place the tubing into the top of the pump through the brass tightening unit and just far enough to see the tip in the sample jar. Turn the brass tightening unit until it is firm around the tubing. You must have a tight seal for the pump to create a vacuum and pull out your oil. Once you are ready, insert the tubing into the dipstick opening down to the oil pan. Pull the pump primer on the pump and the oil will start to flow into the sample bottle. To stop the flow of oil turn the brass unit to break the air seal and the flow will stop.

Follow the FLUID ANALYSIS TEST KIT PROCEDURES to send the sample to the oil analysis lab.

OIL ANALYSIS FORM

PLEASE FILL OUT ALL INFORMATION FOR TIMELY AND ACCURATE ANALYSIS



CUSTOMER NAME: _____ DATE: _____
STREET: _____ PHONE: _____
CITY: _____ STATE: _____ ZIP: _____ E-MAIL: _____

EQUIPMENT / VEHICLE MAKE AND MODEL: _____

LAST 6 DIGITS OF VIN NUMBER: _____

TOTAL MILES: _____ GAS/DIESEL: _____

MILES SINCE OIL CHANGE (MILES ON OIL): _____

OIL BRAND & SAE: _____ SUMP CAPACITY IN QUARTS: _____

WAS OIL ADDED SINCE LAST CHANGE _____ (IF SO HOW MUCH) _____

SPECIAL INSTRUCTIONS (IF ANY): _____

COMPARTMENT

- ENGINE
- TRANSMISSION
- FRONT DIFF
- REAR DIFF
- TRANSFER CASE
- OTHER (SPECIFY) _____

IS THIS AN / A

- OIL CHANGE
- SAMPLED ONLY
- OIL RESAMPLE