

# WearCheck Oil Analysis Service

## How to Use the WearCheck Service



### HOW TO COMPLETE A MOBILE (MOB) SAMPLE INFORMATION FORM (SIF)

**Note:** All of the required information in each section of this form must be thoroughly and accurately completed. Any missing or incorrect information may result in lab delays or inaccurate analysis results and recommendations. Ensure that the lower portion of the completed form is sent with the oil sample.

**Customer File Stub** - Fill out and retain this top portion of the SIF form. Information on this stub is required when contacting the lab to request information on this sample

Fill out all of your **Contact Information**. Include a fax number if available. This information is required by the lab to contact you with the analysis results and any recommended action to take.

**Details of the Unit** being sampled including *vehicle ID* and *serial number*. A valid Vehicle ID is required to link this sample to the historical test results associated with this specific unit.

Fill out the **Sample Information** including sample date and time on units. Indicate if time reported is in kms, miles, hours or another other UOM.

**Sampling Instructions** - it is important that the proper procedures are followed when taking oil samples. The sample bottle must be at filled to 3/4 of the bottle volume in order for the lab to complete all of the required testing.

Customer File Stub

WC SMP123456

Vehicle ID No. \_\_\_\_\_  
Serial No. \_\_\_\_\_  
Date Mailed \_\_\_\_\_  
Inquiries: 1-800-268-2131 / (905)569-8600

WearCheck sample kits will be replaced with advanced kits of defective or damaged, labeling, or packaging, or if lost by us or any associate company even though by negligence or other fault.  
WearCheck shall not be liable or responsible for the future performance or failure of any engine, piece of equipment or material involved in any test or sample. The Company makes no warranties, representations, or guarantees with respect to the performance of any such engine, piece of equipment, or material.

**WEAR CHECK** Canada Inc.  
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BURLINGTON, ONTARIO L7L 5H9  
1-800-268-2131 (905) 569-8600  
FAX: (905) 569-8605

**MOB**

CUSTOMER CODE: \_\_\_\_\_  
OR  
CUSTOMER NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY: \_\_\_\_\_ PROV: \_\_\_\_\_ CODE: \_\_\_\_\_  
CONTACT: \_\_\_\_\_ AREA CODE (\_\_\_\_) PHONE # \_\_\_\_\_  
FAX # \_\_\_\_\_

**NOTE: FAILURE TO COMPLETE INFORMATION MAY RESULT IN DIAGNOSTIC DELAYS**

VEHICLE ID No.: \_\_\_\_\_ SERIAL No.: \_\_\_\_\_  
VEHICLE MAKE: \_\_\_\_\_ COMPONENT MAKE: \_\_\_\_\_  
VEHICLE MODEL: \_\_\_\_\_ COMPONENT MODEL: \_\_\_\_\_

COMPONENT (CIRCLE ONE): ENGINE / TRANSMISSION / P.T.O. / HYDROSTATIC / HYDRAULIC / GEARBOX / SWING / DIFFERENTIAL / FINAL DRIVE / PLANETARY / TANDEM / STEERING / BRAKES / OTHER \_\_\_\_\_

LOCATION (CIRCLE ONE): LEFT / RIGHT / FRONT / REAR \_\_\_\_\_

FILTER TYPE: ELEMENT / SCREEN / NONE \_\_\_\_\_ SYSTEM OIL CAPACITY: \_\_\_\_\_  
FILTER MICRON RATING: \_\_\_\_\_ BRAND & TYPE OF OIL: \_\_\_\_\_  
ADDITIVE USED: YES / NO TYPE: \_\_\_\_\_

FUEL USED (CIRCLE ONE): DIESEL / GASOLINE / NATURAL GAS / LPG / PROPANE / OTHER \_\_\_\_\_  
COOLANT TYPE (CIRCLE ONE): GLYCOL / INHIBITOR / WATER / AIR / OTHER \_\_\_\_\_

COMMENTS: (STATE IF SAMPLE TAKEN AS A RESULT OF FAILURE AND/OR ANY WORK PERFORMED) \_\_\_\_\_

SAMPLE DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ WC SMP123456  
TIME UNITS: HOURS / KILOMETERS / MILES / OTHER \_\_\_\_\_  
TOTAL TIME ON UNIT: \_\_\_\_\_  
TIME ON OIL: \_\_\_\_\_ CHANGED: YES / NO TOP UP AMOUNT: \_\_\_\_\_  
TIME ON FILTER: \_\_\_\_\_ SERVICED: YES / NO \_\_\_\_\_

**SAMPLING INSTRUCTIONS AND PRECAUTIONS**  
For best results, we suggest the following precautions when taking the sample:  
INSTRUCTIONS FOR TAKING SAMPLE - The sample should be taken NOT MORE THAN 30 MINUTES after shutdown, and the oil should have been in service for at least 10 hours or 500 miles, before the oil can accurately reflect wear conditions.  
AVOID CONTAMINATION OF THE SAMPLE - Clean around the drain plug before draining. Remove the drain plug, and when about half the oil has run out, catch the sample by inserting the bottle into the oil stream. The bottle should be at least 3/4 filled.  
Do not remove the bottle cap until you are ready to take the sample, and recap the bottle immediately after filling. Take care not to confuse samples from different units.  
Or remove sample with a suction pump by inserting the siphon tube down the dipstick tube or into the sample reservoir. The siphon tube must be clean by either replacement or rinsing with a solvent and drying. Do not flush with gasoline or diesel fuel.  
Or, Engines with the Probalizer Mini-Plug, follow the specific instructions pertaining to the sampling device purchased.

**ENCLOSE ORIGINAL FORM - AVOID EXTRA BILLING**

**Stub Number** - Oil sample reference number used for tracking your sample.

**Test Kit Level** purchased, which determines what testing is performed on the oil sample. The following test kits are available;

- MOB I - Basic
- MOB II - Routine
- MOB III - Advanced

Always Indicate the **Type of Component** the sample was taken from and if necessary specify the location of the component

**Oil Information** - oil being sampled. Ensure both oil brand and viscosity grade information is included.

**Reason for Sampling** - note any significant comments about the oil sample, such as failure, repair description, any maintenance performed, abnormal noise, etc.

Use an original *Sample Information Form* (SIF) to submit your sample. If you are out of SIFs, order new sample kits. Each *Stub Number* is unique, and you will be billed for samples with duplicate stub numbers.



THE LEADER IN OIL ANALYSIS

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WC-HOW-TO-MOB1-SIF-2008-12-03