Oil Testing Packages (Available in 1, 10, 25, 50 & 100 count sample kits)

Standard Analysis includes:
- Elemental Analysis (22 elements)
- Viscosity @ 100°C
- FTIR (Soot, Oxidation, Nitration, Antiwear, Sulfate)
- Fuel % by GC Method
- Glycol % by GC Method
- Water by Crackle Test Method

Standard Oil Analysis Test Kits (includes mailer unless noted otherwise)

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOS1</td>
<td>1 Ea. Oil Sample</td>
</tr>
<tr>
<td>SOSPROBE</td>
<td>1 Ea. Sample w/Probe</td>
</tr>
<tr>
<td>SOS10</td>
<td>10 Count Oil Sample</td>
</tr>
<tr>
<td>SOS25</td>
<td>25 Count Oil Sample</td>
</tr>
<tr>
<td>SOS50</td>
<td>50 Count Oil Sample</td>
</tr>
<tr>
<td>SOS100</td>
<td>100 Count Oil Sample</td>
</tr>
<tr>
<td>SOSSHOP</td>
<td>1 Ea. Oil Sample (no mailer)</td>
</tr>
<tr>
<td>SHOPPROBEKIT</td>
<td>1 Ea. Oil Sample w/Probe (no mailer)</td>
</tr>
</tbody>
</table>

Standard Oil Analysis with Particle Count Test Kits (includes mailer unless noted otherwise)

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOS1PC</td>
<td>1 Ea. Oil Sample w/Particle Count</td>
</tr>
<tr>
<td>SOS25PC</td>
<td>25 Ea. Oil Sample w/Particle Count</td>
</tr>
<tr>
<td>SOS100PC</td>
<td>100 Ea. Oil Sample w/Particle Count</td>
</tr>
<tr>
<td>SHOPPROBEKIT</td>
<td>1 Ea. Oil Sample w/PC Probe (no mailer)</td>
</tr>
<tr>
<td>SOSPROBEPC</td>
<td>1 Ea. Oil Sample w/Particle Count</td>
</tr>
</tbody>
</table>

Fuel Testing Packages

Part # FUEL1 – Standard Fuel Check includes:
- Biodiesel Content
- Karl Fischer Water
- Particle Count
- Elemental Analysis
- Microbial Growth
- Visual Inspection
- API Gravity
Fuel Testing Packages (cont.)
Part # FUEL2 – Fuel Monitoring includes:
• Includes Basic Fuel Check Tests
• Sulfur Content
• Color
• Cetane Index
• Density
• Viscosity
• Distillation Curve
• Cloud Point
• Cold Filter Plugging Point
• Pour Point

Part # FUEL3 – Fuel Storage includes:
• Includes Basic Fuel Check Tests
• Includes Fuel Monitoring Tests
• Clear and Bright
• Oxidation Stability
• Flash Point
• Cloud Point
• Cold Filter Plugging Point
• Pour Point

Coolant Test Packages (cont.)
Part # LEVEL2 – Level 2 Test Package includes:
• Includes Level 1 Test Package
• Glycolate
• Carbonate
• Silicate
• Borate
• Molybdate
• Sebacic Acid
• Tolytriazole
• Ca Carbonate
• Mg Carbonate
• Chloride
• Sulfate
• Phosphate
• Elemental Analysis
  (9 Elements: Na, K, Al, Cu, Fe, Pb, Sn, Zn, V)

Coolant Test Packages
Part # SOS1 – Level 1 Test Package includes:
• Coolant Type
• Color
• Appearance
• Debris
• Precipitates
• Fuel Contamination
• Oil Contamination
• Foaming
• Odor
• Freeze Point
• Boil Point
• Glycol Percentage
• Molybdate Level
• Nitrate Level
• pH
• Conductivity

Misc Sampling Supplies
Part# Description
8C3446 ................. Oil Sampling Valve (7/16 – 20 ext thread)
7X3387 ................. Oil Sampling Valve (1/4 in – 19 NPTF)
8C3345 ................. Oil Sampling Valve (M10 x 1)
154-9025 ................. Oil Sampling Valve (Coolant)
3J7354 ................. O-Ring for 8C3446
8T7876 ................. O-Ring for 8C3345
8C3445 ................. Dust Cap (Engine)
8C3447 ................. Dust Cap (Transmission)
8C3451 ................. Dust Cap (Hydraulic)
6V0852 ................. Dust Cap (Blank)
157-0670 ................. Dust Cap (Coolant)
8T9208 ................. Purging Probe
1U5718 ................. 1 Ea. Sample Pump
SOSTUBING100 .... 100’ Sample Tubing
1U7648 ................. Tube Cutter
PROBE ................. High Pressure Probe Only

*Includes mailer unless noted otherwise