Oil Lab Part Numbers

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)***

Part #	Description
SOS1	1 Ea. Oil Sample
SOSPROBE	1 Ea. Sample w/Probe
SOS10	10 Count Oil Sample
SOS25	25 Count Oil Sample
SOS50	50 Count Oil Sample
SOS100	100 Count Oil Sample
SOSSHOP	1 Ea. Oil Sample (no mailer)
SHOPPROBEKIT	1 Ea. Oil Sample w/Probe (no mailer)

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

Part #	Description
SOS1PC	1 Ea. Oil Sample w/Particle Count
SOS25PC	25 Ea. Oil Sample w/Particle Count
SOS100PC	100 Ea. Oil Sample w/Particle Count
SHOPPROBEKIT	1 Ea. Oil Sample w/PC Probe (no mailer)
SOSPROBEPC	1 Ea. Oil Sample w/Particle Count

Fuel Testing Packages

Part # FUEL1 – Standard Fuel Check includes:

- Biodiesel Content
- Karl Fischer Water
- Particle Count
- Elemental Analysis
- Microbial Growth
- Visual Inspection
- API Gravity

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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

Part # SOS1 – Level 1 Test Package includes:

- Coolant Type
- Color
- Appearance
- Debris
- Precipitates
- Fuel Contamintaion
- Oil Contamination
- Foaming
- Odor
- Freeze Point
- Boil Point
- Glycol Percentage
- Molybdate Level
- Nitrate Level
- pH
- Conductivity

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
- Choride
- Sulfate
- Phosphate
- Elemental Analysis
  (9 Elements: Na, K, Al, Cu, Fe, Pb, Sn, Zn, V)

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

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