

CC2525 Monitor™ Engine Oil Analysis



Tests Included (chart codes): A, B, C

Chart Code	Test	Features	Benefits
A	Elemental Analysis (Spectroscopy)	Universal test identifies the type and quantity of dirt and coolant contamination, misapplied lubricant, wear particles and oil additives. Also run on fuel and coolants to determine the presence of corrosion products.	Determines metal content, alerting you to wear occurring in pistons, liners, cams, valves and other engine, transmission and equipment components.
B	Infrared Spectroscopy	Lubricant quality test identifies coolant contamination, oxidation, nitration, fuel soot and water contamination. Can be used to compare new and used lubricant.	Signals air/fuel ratio problems which can lead to poor fuel economy and reduced air cleaner efficiency. Warns of oil thickening, diminished oil heat transfer and reductions in flow. Also detects coolant leaks.
C	Gas/Fuel Dilution	Test for percentage of raw fuel contamination.	Identifies fuel system malfunctions such as fuel line leaks, worn rings and injector or pump problems.

» Coolant System Analysis Package also available with Pre-Paid Mailer: CC 2706