

CC2700 Monitor™ Coolant System Analysis



Tests Included (chart codes): S, T, U, V, W, X, Y, Z

Chart Code	Test	Features	Benefits
S	Molybdate/Nitrite Levels (SCA Units/gal)	Determines the level of chemicals available to combat liner pitting.	Advises you of potential pitting problems and required corrective action.
T	pH Level	Checks acid/base balance.	Alerts you when acidity/alkalinity reaches levels that can lead to damaging corrosion.
U	Hardness, Chlorides and Sulfates	Accurate (parts per million) test for dissolved minerals in make-up water. (This test is not run on used coolant.)	Helps you follow OEM recommendations for make-up water by notifying you when corrosion and scale causing chemicals are at excessive levels.
V	Corrosion Products	Spectroscopic test for iron, copper, lead and aluminum.	Signals corrosion in your cooling system.
W	Silicate Level	Accurate spectroscopic measurement of silicate content.	Avoids gel plugging of the cooling system caused by too much silicate.
X	Antifreeze Percent and Freeze Point	Highly accurate antifreeze percentage test.	Helps you follow OEM antifreeze concentration recommendations and avoid summer boil over, winter freezing and antifreeze waste.
Y	TDA	Total Dissolved Solids determination.	Alerts too high TDS that can cause water pump leakage issues.
Z	Buffers	Accurate buffer (phosphate and borate) determination.	Insures that the acid neutralization capabilities of a coolant are adequate.

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