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RE: **ATTN: CANNON DEALERS—For Immediate Release**

## CANNON Cold Cranking Simulator CCS-2100LT

The fully-automatic CCS-2100LT Cold-Cranking Simulator (CCS) from **CANNON**<sup>®</sup> Instrument Company has the capability to measure the apparent viscosity of oils according to ASTM D 5293 at temperatures from  $-40^{\circ}\text{C}$  to  $-5^{\circ}\text{C}$ . Samples from 1500 to 21,000 mPa·s (cP) may be tested for compliance with the latest specifications in SAE J300

Because cooling is accomplished by built-in solid-state thermoelectric modules, the CCS-2100LT requires no methanol or other flammable liquid as refrigerant. Improved temperature management in the CCS-2100LT eliminates the thermal lag found with liquid-cooled instruments. In addition, a thermoelectric sample warming cycle greatly improves sample purging after a measurement is completed. The viscosities of 30 samples may be measured in a single sample run. Because of the low temperatures involved, a water chiller is supplied with the CCS-2100LT. VISCPRO<sup>®</sup> software provides speedy data entry, many reporting options, powerful database management tools, an automated calibration routine, and full functionality in Windows<sup>®</sup> 95/98/2000/NT<sup>®</sup>/XP<sup>®</sup>.



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