

**EXAMPLE OF PARAMETERS CAPTURED BY A CATERPILLAR
SNAPSHOT RECORDER**

Engine Speed	RPM
Desired Engine Speed	RPM
Cruise Set Speed	MPH
Idle Set Speed	RPM
Vehicle Speed	MPH
Estimated Fuel Rate	GPH
Boost Pressure	PSI
Engine Oil Pressure	PSI
Accel/Decel Mode	
Engine Retarder	
Coolant Level	
Engine Coolant Temperature	Deg F
Intake Manifold Air Temperature	Deg F
Fuel Position	mm
Rated Fuel Limit	mm
FRC Fuel Limit	mm
Cruise Kickout	
Idle Kickout	
Atmospheric Pressure	PSI
Cooling Fan	
Fuel Temperature	Deg F
ECM Battery Voltage	Volts
Cruise/Idle On-Off Switch	
Cruise Control Set/Resume/Accel/Decel Switch	
Clutch Pedal Position Switch	
Retarder Off/Low/Med/High Switch	
Service Brake Pedal Position Switch #1	
A/C High Pressure Switch	
Service Brake Pedal Position Switch #2	
Accelerator Pedal Position	%
Transmission Neutral Switch	
Cruise Mode	
Idle Mode	
Present Injection Mode Selection	