

Diesel Equipment Technology

Caterpillar Electronic Engine Quiz

10/27/03

Name_____

1. Throttle position supply is 5V. T or F
2. ECM side connector post # 4 is what?
3. C986-BR wire goes where?
4. 3406E Coolant Temp Sensor is located where?
5. C-10 Coolant Temp Sensor is located where?
6. Ambient Air Temp Sensor is optional. T or F
7. The Personality Module is in the cab of the truck. T or F
8. Name the 4 levels of Caterpillar Engine Monitoring.
9. All engine monitors are intended to notify the driver of potential engine damage. T or F
10. Whenever the Warning Lamp is flashing, the ECM is limiting (derating) the engine. T or F
11. Diagnostic fault codes are provided to indicate some operational problem has been detected in the engine or truck by the ECM. T or F
12. Internal ECM batteries will always maintain engine operation information. T or F