

# Glossary

**E4OD:** Electronic 4-speed Overdrive transmission.

**EAIR:** Electronic Secondary Air Injection.

**EAP:** Electric Air Pump.

**ECT:** Engine Coolant Temperature.

**EEC:** Electronic Engine Control.

**EEC-IV:** Ford's fourth generation EEC system.

**EGR:** Exhaust Gas Recirculation.

**EGR Pressure Transducer (EPT):** An EGR system that uses a mechanical pressure transducer to control EGR flow.

**EGR Temperature (EGRT):** Sensing EGR function based on temperature change. Primarily in systems with mechanical flow control devices.

**EGR Vacuum Regulator (EVR):** Controls EGR flow by changing vacuum to the EGR valve.

**EGR Valve Position (EVP):** An EGR system that directly monitors EGR valve position to control EGR flow.

**EGRT:** EGR Temperature.

**EI:** Electronic Ignition.

**Electric Air Pump (EAP):** An electric pump used in EAIR systems.

**Electronic Engine Control (EEC):** The system that provides electronic control of engine operation.

**Electronic Ignition (EI):** \*formerly DIS or EDIS\* A system in which the ignition coil secondary circuit is dedicated to specific spark plugs without the use of a distributor. Ford currently has two types of EI systems, Low Data Rate (formerly DIS) and High Data Rate (formerly EDIS).

**Electronic Pressure Control (EPC):** Controls fluid pressure in the transmission.

**Electronic Secondary Air Injection (EAIR):** A pump-driven system for providing secondary air using an electric air pump.

**Engine:** A machine designed to convert thermal energy into mechanical energy to produce force or motion.

**Engine Coolant Temperature (ECT):** The temperature of the engine coolant.

**Engine RPM (RPM):** \*formerly RPMS\* Indicates engine rpm.

**Engine Running Self-Test:** A test of the EEC system conducted by the PCM with the engine running and the vehicle at rest.