
Acronyms and Definitions

Note: This acronyms and definitions listing contains technical terms applicable to Ford Motor Company products. It is not intended to be an all-inclusive dictionary of components and their functions. If a detailed description of a particular system or component is desired, refer to the applicable section within this PC/ED Manual or refer to the Workshop Manual for additional information regarding the specific vehicle being repaired.

AAT: Ambient Air Temperature
APP: Accelerator Pedal Position
A/T: Automatic Transmission
AWD: All Wheel Drive
BARO: Barometric Pressure
BPP: Brake Pedal Position
BTDC: Before Top Dead Center
CAC: Charge Air Cooler
CAN: Controller Area Network
CCM: Comprehensive Component Monitor
CF: Cooling Fan
CHT: Cylinder Head Temperature
CKP: Crankshaft Position
CL: Closed Loop
CMP: Camshaft Position
CO: Carbon Monoxide
CO₂: Carbon Dioxide
COP: Coil On Plug
CPP: Clutch Pedal Position
CPU: Central Processing Unit
CTO: Clean Tach Output
DC: 1. Direct Current 2. Duty Cycle
DFI: Direct Fuel Injection
DFSO: Deceleration Fuel Shut Off
DLC: Data Link Connector
DTC: Diagnostic Trouble Code
E10: Fuel containing 10% ethanol
E85: Fuel containing 85% ethanol
E100: Fuel containing 100% ethanol
ECT: Engine Coolant Temperature
EEC: Electronic Engine Control
EEGR: Electric Exhaust Gas Recirculation
EEPROM: Electrically Erasable Programmable Read-Only Memory
EGR: Exhaust Gas Recirculation
EGRT: Exhaust Gas Recirculation Temperature
EI: Electronic Ignition
EMD: Engine Manufacturers Diagnostics
EMI: Electromagnetic Interference
EONV: Engine Off Natural Vacuum
EOT: Engine Oil Temperature
EP: Exhaust Pressure
EPS: Exhaust Phase Shifting
ERFS: Electronic Returnless Fuel System
ESOF: Electronic Shift-on-the-Fly
ETB: Electronic Throttle Body
ETBTACM: Electronic Throttle Body Throttle Actuator Control Motor
ETBTPS: Electronic Throttle Body Throttle Position Sensor
ETC: Electronic Throttle Control
EVAP: Evaporative Emission
EVAPCP: Evaporative Emission Canister Purge Valve
FAOS: Fore-Aft Oxygen Sensor
FEPS: Flash EEPROM Programming Signal
FFV: Flexible Fuel Vehicle

FLI: Fuel Level Input
FMEM: Failure Mode Effects Management
FP: Fuel Pump
FPDM: Fuel Pump Driver Module
FPM: Fuel Pump Monitor
FRP: Fuel Rail Pressure
FRPT: Fuel Rail Pressure Temperature
FSS: Fan Speed Sensor
FTP: Fuel Tank Pressure
FWD: Front Wheel Drive
GPM: 1. Grams per Mile 2. Gallons per Minute
GTDI: Gasoline Turbocharged Direct Injection
H: Hydrogen
HC: 1. Hydrocarbon 2. High Compression
HDR: High Data Rate
HO2S: Heated Oxygen Sensor
IAC: Idle Air Control
IAT: Intake Air Temperature
IFS: Inertia Fuel Shutoff
I/M: Inspection/Maintenance
IMRC: Intake Manifold Runner Control
IMTV: Intake Manifold Tuning Valve
IPC: Independent Plausibility Checker
IPS: Intake Phase Shifting
ISO: International Standards Organization
KAM: Keep Alive Memory
KOEO: Key On Engine Off
KOER: Key On Engine Running
KS: Knock Sensor
LDR: Low Data Rate
LONGFT: Long-Term Fuel Trim
MAF: Mass Airflow
MAP: Manifold Absolute Pressure
MAP/IAT2: Manifold Absolute Pressure/Intake Air Temperature 2
MFF: Misfire Freeze Frame
MIL: Malfunction Indicator Lamp
MRFS: Mechanical Returnless Fuel System
MSOF: Manual Shift-on-the-Fly
M/T: Manual Transmission
NO_x: Nitrogen Oxides
NVM: Non-Volatile Memory
NVRAM: Non-Volatile Random Access Memory
OASIS: On-line Automotive Service Information System
OBD: On Board Diagnostic
OL: Open Loop
ORVR: On Board Refueling Vapor Recovery
OSC: Output State Control
OSR: On Board System Readiness
OSS: Output Shaft Speed
PATS: Passive Anti-Theft System
PCM: Powertrain Control Module
PCV: Positive Crankcase Ventilation
Pd: Palladium
PID: Parameter Identification
PIP: Profile Ignition Pickup
PPM: Parts per Million
PSP: Power Steering Pressure
Pt: Platinum
PTS: Professional Technician Society
PWM: Pulse Width Modulation
PZEV: Partial Zero Emission Vehicle
RAM: Random Access Memory
Rh: Rhodium
ROM: Read-Only Memory
RPM: Revolutions Per Minute

RWD: Rear Wheel Drive
SAE: Society of Automotive Engineers
SFI: Sequential Multiport Fuel Injection
SHRTFT: Short-Term Fuel Trim
TAC: Throttle Actuator Control
TACM: Throttle Actuator Control Motor
TC: Turbocharger
TCBP/CACT: Turbocharger Boost Pressure/Charge Air Cooler Temperature
TCBY: Turbocharger Bypass
TCIPT: Turbocharger Intake Pressure And Temperature
TCM: Transmission Control Module
TCS: Transmission Control Switch
TDC: Top Dead Center
TIVCT: Twin Independent Variable Camshaft Timing
TP: Throttle Position
TPPC: Throttle Plate Position Controller
TR: Transmission Range
TSB: Technical Service Bulletin
TWC: Three Way Catalytic Converter
VCT: Variable Camshaft Timing
VECI: Vehicle Emission Control Information
VID: Vehicle Identification
VIN: Vehicle Identification Number
VR: Variable Reluctance
VSS: Vehicle Speed Sensor
WOT: Wide Open Throttle
