

DIAGNOSTIC TROUBLE CODES

DATA AS A SERVICE - Diagnostic Trouble Codes (DTCs) provides diagnostic flowcharts and related trouble codes as published by Original Equipment Manufacturer (OEM). This essential information is required to diagnose and resolve issues in today's complex vehicles.

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	Dashboard Vehicle 12 Ford F-150 Smith, John		her 1 Misfire Detected I his DTC sets when the misfire detection m 9 Ignition system 9 Fuel injector 1 10 Running out of fuel 10 EVAP purge valve 10 EVAP purge valve 10 EVAP upge valve 10 EvApaty gas recirculation (EGR) system 10 Exhauts gas recirculation (EGR) system 10 Base engine 10 Misfire monitor neutral profile correct					
	Operations Parts	Aids:	Diagnostic Misfire is defined as lack of combustion in a cylinder due to absence of spark, incorrect fuel metering, low compression, or any other cause. Aids: The malfunction indicator lamp (MIL) blinks once per second when a misfire severe enough to cause catalyst damage is detected. If the MIL is on steady state due to a misfire, this indicates the threshold for emissions was exceeded and caused the vehicle to fail an inspection and maintenance tailpipe test.					One of many ways to sample our data
	Codes	Application All	Key On Engine Off	Key On Engine Running	Continuous	Memory		
			s Complete Promised Current Time		Recommen	d Service		

WHAT'S INCLUDED

- OBD-I and OBD-II (generic and manufacturer-specific codes)
- Powertrain, chassis, body, and network communication codes (P,C,B,U)
- Testing procedures, instructions, and flow charts (also known as trouble tree diagrams)
- Supports 1990+ domestic and import light-duty vehicles for the US market
- YMME and ACES vehicle lookup
- Formatted as XML, JSON, or BSON via RESTful web services

SUPERIOR SUPPORT-



Interactive Online Developer Documentation



Online Tech Support Backed by 100 Subject-Matter Experts

FEATURES AND BENEFITS

POPULAR USES

- Access image-intensive data in scan tools and mobile applications
- Guide technicians in diagnosis and repair

PRE-DEFINED CONNECTIONS

Diagnostic Trouble Codes have precise relationships to the following MOTOR products:

- Component Locations
- Premium Options
- Specifications
- Technical Service Bulletins
- Wiring Diagrams

Diagnostic Trouble Codes provides diagnostic flowcharts and related trouble codes as published by Original Equipment Manufacturer (OEM).

DTC codes, descriptions, and flowcharts

- Supports powerful software applications with generic and manufacturer-specific codes
- Step-by-step diagnostic instructions tied to the appropriate vehicle, code, and description



Exact OEM terminology

- Information direct from the OEMs
- Includes the same information published to dealers

Categorized and searchable by code, system, or description

- Rapid and precise information retrieval
- Single, comprehensive source



ACES vehicle classification

- Industry standard allows for ease of information exchange
- VCdb and PCdb industry standards



Delivery via web services

- Easily access a large database without having to transfer the entire database to your system
- Automatic content updates
- Technology-agnostic accelerated product development
- Faster time to market
- Reduce implementation and operating costs
- Technology-agnostic design
- Hosted in a redundant, scalable, and secure data center



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