

Introduction to ODB-II Connector



Obd2 Cable Wiring Diagram

Bob Henderson, John Haynes

A red circular graphic with a gradient, appearing as a stylized arrow or a partial circle, located to the right of the authors' names.

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Automotive Wiring Dennis W. Parks, John Kimbrough, **Automotive Code-to-Flowchart Repair (Ford)** Mandy Concepcion, 2012-03-30 The beginnings of this book came about from the development of various different products including the Scan 1 Scan Tool Diagnostic System and the OBD 2 secret weapon diagnostic software by the same author After development a large amount of information had been accumulated and it was then decided to put it on a book series All DTCs we acquired from a large bank of ECMs converted to test the development of the Scan 1 As a result the backward engineering of the DTCs was possible and allowed us to compile the largest selection of factory codes DTCs on record All DTC definitions in this book series are the result of such development Coincidentally from our OBD 2 secret weapon software we derived the technology to develop easy to understand flowcharts Although these products did not have flowcharts the program algorithm or logic allowed us to convert into flowcharts fairly quick Our flowcharts were developed by our team from our software and equipment technology You won't find these flowcharts which often tend to be useless from manufacturer data anywhere else Here we present an easy and fast way to tackle electronic diagnostic and repair issues which apply to both the DIY and professional technician as well Our book series cover Domestic Asian and European makes and it is by far the most complete in way of information This book series can be used for training as well as during repair work Enjoy IMPORTANT This book only covers FORD vehicles See our other books in this series for a different manufacturer Table of Contents LEAN Condition includes DTCs covered MAF Sensor Wiring Diagram MAF Mass Air Flow Repair Flowchart CAM CRK Sensor Wiring Diagram CAM CRK Magnetic Position Sensor Flowchart CAM CRK Hall Effect Position Sensor Flowchart O2 Sensor Heater Wiring Diagram O2 Sensor Heater Test Flowchart AFR Heater Wiring Diagram AFR Heater Flowchart Repair O2 Sensor Response Test Except AFR AFR Sensor Response Test MAP Sensor Flowchart Coverage MAP Boost Sensor Wiring Diagram MAP Sensor Test TPS Sensor Flowchart Coverage TPS Boost Sensor Wiring Diagram TPS Sensor Test APP Sensor Flowchart Coverage APP Sensor Wiring Diagram APP Sensor Test ECT Sensor Flowchart Coverage ECT Sensor Wiring Diagram ECT Sensor Test Knock Sensor Flowchart Coverage Knock Sensor Wiring Diagram Knock Sensor Test FRP Sensor Flowchart Coverage FRP Sensor Wiring Diagram FRP Sensor Test Intake Valve Control Solenoid Flowchart Coverage Intake Valve Control Solenoid Wiring Diagram Intake Valve Control Solenoid Test Exhaust Valve Control Solenoid Flowchart Coverage Exhaust Valve Control Solenoid Wiring Diagram Exhaust Valve Control Solenoid Test Generic OBD 2 Code Definitions FORD Factory OBD 2 Code Definitions OBD-II & Electronic Engine Management Systems Bob Henderson, John Haynes, 2006-11-01 This manual takes the mystery out of Second Generation On Board Diagnostic Systems allowing you to understand your vehicles OBD II system plus what to do when the Check Engine light comes on from reading the code to diagnosing and fixing the problem Includes a comprehensive list of computer codes Computer controlled car repair made easy For all car and light truck models manufactured since 1996 Understand your vehicle's On Board Diagnostic

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