30		X	Cylinder #3 Failed Cylinder Balance Test.
31 X		X	PFE or EVP circuit below minimum voltage of 0.24 volts.
31	X		PFE or EVP circuit has intermittently failed below minimum voltage of 0.24 volts.
32 X		X	EVP circuit below minimum voltage of 0.24 volts.
32	×		EVP circuit has intermittently failed below minimum voltage of 0.24 volts.
33	X	X.	EGR valve opening not detected
34 X		X	PFE or EVP circuit above the closed limit of 0.67 volts
34	х		PFE or EVP circuit has intermittently failed above the closed limit of 0.67 volts.
35 X		X	PFE or EVP circuit above the maximum limit of 4.81 volts.
35	X		PFE or EVP circuit has intermittently failed above the maximum limit of 4.81 volts
39.	X		AXOD converter bypass dutch not applying properly
40		X	Cylinder #4 Failed Cylinder Balance Test.
41	X		HEGO sensor dirouit indicates system lean (right side).
41		X	No HEGO switching detected always lean (right side).
42	X		HEGO sensor dircuit indicates system rich (right side).
42		X.	No HEGO switching detected always rich (right side).
43	X		HEGO lean at Full Throttle.
44	×	X.	Thermactor Air Injection system inoperative (Right side).
45	×		DIS coil pack 3 dirouit failure or coil 1 primary dirouit failure.
45		X	Thermactor secondary air is misdirected
46	×		DtS coil pack 1 circuit failure or coil 2 primary circuit failure.
46		X	Thermactor air not bypassed during self test.
47 X			41VD switch closed.
47		X	Measured air flow too low at base idle
48	х		Loss of IDM, left side.
48		X	Measured air flow too high at base idle
49	X		SPOUT signal default to 10♥ BTDC.
49	×		1 - 2 shift error (E400).
50		X	Cylinder #5 Failed Cylinder Balance Test.
51 X	X		ECT sensor signal is greater than the Self-Test maximum of 4.6 volts.
52 X	X	Х	Power steering pressure switch always open or closed.
53 X			TPS dircuit above maximum 4.5 volts.
53	X		TPS circuit has intermittently failed above maximum 4.5 volts.
54 X	×		ACT sensor signal is greater than the Self-Test maximum of 4.6 volts.

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# **Michael Brown**

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#### Table of Contents Ford Obd 1 Codes

- 1. Understanding the eBook Ford Obd 1 Codes
  - ∘ The Rise of Digital Reading Ford Obd 1 Codes
  - Advantages of eBooks Over Traditional Books
- 2. Identifying Ford Obd 1 Codes
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
- 3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - $\circ$  Features to Look for in an Ford Obd 1 Codes
  - User-Friendly Interface
- 4. Exploring eBook Recommendations from Ford Obd 1 Codes
  - Personalized Recommendations
  - Ford Obd 1 Codes User Reviews and Ratings
  - Ford Obd 1 Codes and Bestseller Lists
- 5. Accessing Ford Obd 1 Codes Free and Paid eBooks
  - Ford Obd 1 Codes Public Domain eBooks
  - Ford Obd 1 Codes eBook Subscription Services
  - Ford Obd 1 Codes Budget-Friendly Options
- 6. Navigating Ford Obd 1 Codes eBook Formats

- o ePub, PDF, MOBI, and More
- Ford Obd 1 Codes Compatibility with Devices
- Ford Obd 1 Codes Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Ford Obd 1 Codes
  - Highlighting and Note-Taking Ford Obd 1 Codes
  - Interactive Elements Ford Obd 1 Codes
- 8. Staying Engaged with Ford Obd 1 Codes
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Ford Obd 1 Codes
- 9. Balancing eBooks and Physical Books Ford Obd 1 Codes
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Ford Obd 1 Codes
- 10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
- 11. Cultivating a Reading Routine Ford Obd 1 Codes
  - Setting Reading Goals Ford Obd 1 Codes
  - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Ford Obd 1 Codes
  - Fact-Checking eBook Content of Ford Obd 1 Codes
  - Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
  - Utilizing eBooks for Skill Development
  - Exploring Educational eBooks
- 14. Embracing eBook Trends
  - Integration of Multimedia Elements
  - Interactive and Gamified eBooks

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