



Go Further

T65.2

Methodical Diagnosis and NVH

Do you need help to get it right first time when solving problems and noise vibration and harshness (NVH) concerns? If the answer is yes, then this is the course for you...

Course Aim:

To enable students to

- Understand the consequences of poor diagnosis and when to offer the customer a road test
- Deal with customers in a way that puts them at ease.
- Understand why we need to improve our diagnostic skills and what other aids we have available to us.
- The application of a logical approach in the diagnostic process and
- Understand the Six step routine to help achieve a high level of success in problem solving.

Subject Matter Includes:

Customer handling and road testing techniques

- Customer questioning techniques
- When to offer the customer a road test
- When to use diagnostic check sheets to improve diagnosis

Electrical and mechanical diagnostic process

- The thought process used before carrying out diagnostic checks
- Diagnostic aids available
- Practical on vehicle fault finding

Noise vibration and harshness

- Understand the basic principles of nvh
- Understand how different frequencies effect the vehicle
- How sound travels through different materials
- Noise elimination
- Practical use of diagnostic test equipment
- Practical fault finding

Method:

Classroom theory and workshop practical

Note:

Dress code for this course is smart casual. Delegates participating in practical exercise will need to bring PPE. Refer to course joining instructions for further details.

Target Audience:

- Diagnostic Technician
- Master Technician

Level:

Intermediate

Course Duration:

4 days

Cost:

£165 +VAT per day

BOOK YOUR COURSE

1. Call the Ford College to check available dates and training location. Please inform the Ford College Team that you are a *Ford Blue Oval Club Member*
2. If you are new to Ford College Training, please complete an Enrolment Form
3. Ford College will contact you to confirm your course booking
4. Receive your booking confirmation and joining instructions
5. Attend your course

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