501/0023/3 Level 3 Diploma in Motorcycle Maintenance and Repair Competence

OVERVIEW

• What does this qualification cover?

This qualification covers the knowledge and skills required to work competently as a Motorcycle Diagnostic Technician.

Motorcycle Diagnostic Technicians inspect, maintain and repair motorcycles. Technicians use diagnostic tools to identify the source of the problem and follow on to make the necessary adjustments and repairs. Their duties may include:

• Diagnosing the cause of a problem
• Repairing the problem in line with manufacturers’ standards
• Repairing and replacing vehicle components
• Testing existing and repaired systems
• Liaison with manufacturers and parts advisors

Other non-technical but essential skills also include:

• Excellent practical skills
• The ability to work quickly with attention to detail
• The ability to work without supervision
• Good communication skills
• The ability to follow written and verbal instructions
• A reasonable level of fitness and normal colour vision
• Confidence in working with diagnostic equipment
• The ability to keep calm under pressure and stay focussed
• The ability to solve problems

This is a framework qualification.
• Who could take this qualification?

This is a practical qualification for Motorcycle Diagnostic Technicians who want to demonstrate their skills on the job, in their own workplace.

WHAT COULD THIS QUALIFICATION LEAD TO?

Learners who are successful will have proved they are able to work competently at the standard expected for a Motorcycle Diagnostic Technician.

In terms of further training, learners could register upon completion on to the Level 4 Diploma in Advanced Vehicle Diagnostics and Management Principles (601/1221/9) to acquire the advanced diagnostic skills required to move into the next level.

In addition, they could take up a Higher Apprenticeship in Vehicle Maintenance and Repair to become a Motorcycle Master Technician.

WHO SUPPORTS THIS QUALIFICATION?

This qualification is supported by the Society of Motor Manufacturers and Traders (SMMT). The SMMT works closely with key players in the industry such as manufacturers, independent garages, governmental organisations to act as the voice of the motor industry and promoting its position in the UK and abroad.