

27 August 2014

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500/9983/8 Level 3 Diploma in Heavy Vehicle Maintenance and Repair Principles

Who is this qualification for?

This qualification is for you if you are aged 16 years old or over and would like to develop advanced level skills and knowledge in diagnosing and repairing large vehicles such as trucks and trailers in a safe manner.

You may already have a level 2 Diploma in Heavy Maintenance and Repair Principles or equivalent qualification and/or previous practical experience within the industry.

• What does this qualification cover?

The key skills you will have acquired upon achievement of this qualification are:

- diagnosing the cause of a problem
- repairing the problem in line with manufacturers' standards
- repairing and replacing vehicle components
- testing existing and repaired systems
- checking for problems in newer vehicles with testing equipment connected to the vehicle's electronic control unit (ECU)
- liaison with manufacturers and parts advisors.

Other non-technical but essential skills include: developing others and advising customers about the required repairs as well as keeping maintaining and repair records.

Colleges and training centres may work with local employers who will contribute to the knowledge and delivery of training. This practical training is ideal preparation for training on the job or specialist further study.

• Will the qualification lead to employment, and if so, in which job role and at what level?

This qualification will prepare you to become a heavy vehicle diagnostic technician and work at an independent garage, a large manufacturer or even in your own business.

Will the qualification lead to further learning?









You will be able to take an Advanced Apprenticeship in Vehicle Maintenance and Repair – Heavy Vehicle or continue learning with the Level 4 Diploma in Advanced Vehicle Diagnostics and Management Principles (601/1221/9).

You will also be able to develop further your leadership and management skills by taking a higher level qualification through the Institute of Leadership and Management (ILM).

WHO SUPPORTS THIS QUALIFICATION?

This qualification is supported by the Retail Motor Industry Federation (RMI).

The Retail Motor Industry Federation (RMI) is a leading automotive trade body in the UK, representing franchised car and commercial vehicle dealers; independent garages; bodyshops; motorcycle dealers, petrol retailers; auction houses and cherished number plate dealers who provide sales and services to motorists and businesses across the UK.

THIS IS A TECHNICAL LEVEL QUALIFICATION AT LEVEL 3.

For further information on this qualification please refer to the qualification handbook: http://cdn.cityandguilds.com/ProductDocuments/Transport_Maintenance/Automotive/4290/Centre_documents/4290-23_L3_Dip_Heavy_Vehicle_Qualification_handbook_v1-2.pdf