

LEVEL 2 AWARD

IN ADVANCED DRIVER ASSISTANCE SYSTEMS (ADAS) CALIBRATION

(Light Vehicles, Heavy Vehicles, Bus, Coach And Municipal Vehicles)

ABOUT THE PROGRAMME

The content of this qualification is designed to provide a standardised approach for the delivery and assessment of the knowledge and skills requirements relating to vehicles fitted with ADAS technology.

This award-sized qualification offers an introduction to this specialised industry sector, which in addition to complimenting their current industry qualifications and experience, will enable technicians to continue to work safely within their role. These roles can include, but are not exclusive, to:

- Maintenance and repair technician.
- Mechanical, Electrical and Trim (MET) technicians.

The content of this qualification has been designed to give the learners the knowledge and skills required to work safely whilst carrying out diagnostic, testing and repair activities to ADAS sensors and systems. This may include vehicles that have or have had accident damage for wheel geometry adjustments.

QUALIFICATION

IMI Qualification Reference: 610/1338/9
(Light and Heavy Vehicles).

DURATION

This qualification is delivered over 2 consecutive days.

ABOUT THIS COURSE

It contains one mandatory unit covering knowledge of (but not limited to):

- Working safely when working with vehicle ADAS systems.
- The importance of following the correct procedures when working with ADAS vehicle systems.
- The importance in the relationships between vehicle manufacturers and aftermarket component producers in relation to ADAS technical information.
- Use of tools, equipment and correct environmental conditions required when working with ADAS vehicle systems.
- Dynamic, static, dynamic-static calibration and describe the principles and processes.
- The importance of understanding what is being calibrated and how the calibration is being performed.

As a result, learners successfully completing this qualification will acquire significant core knowledge and skills and the ability to work safely and calibrate ADAS sensors.

FURTHER STUDY

The typical progression route on completion of this technical qualification is:

- Level 3 Award in Diagnosing, Rectifying and Recalibrating Advanced Driver Assistance System (ADAS) components.

Further information can be found at:

Web: www.revamptraining.co.uk

Email: info@revamptraining.co.uk