

Course Information

National Certificate: Automotive Body Repair level 3

	National Certificate: Automotive Body Repair
SAQA ID	64529
Level	3
Credits	135
Duration	1 year

The purpose of this qualification is to provide learners with the standards and the range of learning required to work effectively in the Automotive Body Repair industry. This qualification will enable learners to meet the challenges of an industry that has shown a rapid increase through the introduction of new technology in body repair methods.

This qualification also serves to develop new skills for new technology. It creates an infrastructure of sound technological support and opportunities in a labour market with a growing demand to recognise people for their skills and to meet the challenges of the automotive body repair environment.

Course Expectation

This is a learnership, and therefore has a theory and workplace component.

- Learners are expected to complete the theory at the training provider.
- The workplace component must be complete at a recognised workplace.
- The activities at the workplace will be determined by the workplace tasks that need to be completed.

Training Provider

Workplace

Selection of Workplace

Learners are required to ensure that they have secured a workplace. Whilst IQ supports learners in this endeavour, it is the learners responsibility.

The workplace selected must be in line with the course undertaken. Learners will be provided with a pack that includes:

- · Letter of request for placement
- Placement guidelines for Employer organisations



Your course comprises of the following:

- Complete Learner orientation on the programme expectations.
- · Mentor guidelines for the workplace mentors.
- · Work integrated guidelines for the workplace.
- · Learner orientation guide.
- Process meetings map with employers and mentors.
- Training plan including the schedule of assessments
- Process map for the qualification.
- · Learner guides, workbooks and log books
- E-learning lessons/ PC Tablet (with audio voice lessons)
- Training videos to support lessons showing practical applications

Assessment

Assessments are an important part of your learning as it serves as a measure to identify if you have achieved the competencies required in this course.

Various assessment methods are used during the course of your programme. All these are collated into a Portfolio of Evidence which is used for the final summative assessment. Each module of your study will have an assessment of some form. The workplace is assessed through a logbook. This comprises a list of tasks which needs to be completed and signed off by your workplace mentor.

Delivery Modality

The delivery modality is flexible and designed according to the needs of the client.

The following are some of the options:

Option 1

- Lessons are presented on a PC Tablet. These are recorded.
- All the learner guides and workbooks are on the PC Tablet.

Option 2

 E-learning. Lessons are on the e-learning platform and learners progress through them.

Option 3

Face to face tuition according to a training plan.



Programme Modules

	ID	UNIT STANDARD TITLE	PRE-2009 NQF LEVEL	CREDITS
Core	<u>243067</u>	Cut materials using the oxy-fuel gas cutting process (manua cutting)	l Level 2	6
Core	<u>119753</u>	Perform basic welding/joining of metals	Level 2	8
Core	<u>13234</u>	Apply quality procedures	Level 3	8
Core	13223	Apply safety, health and environmental protection procedures	Level 3	6
Core	244052	Install automotive main components	Level 3	6
Core	<u>9530</u>	Manage work time effectively	Level 3	3
Core	<u>244111</u>	Remove and install a dashboard	Level 3	5
Core	244059	Remove automotive main components	Level 3	6
Core	244112	Remove, fit and align the body panels of a vehicle	Level 3	8
Core	<u>244116</u>	Repair deformed ferrous metal panels	Level 3	11
Core	<u>244115</u>	Replace vehicle trim	Level 3	6
Core	<u>260437</u>	Trace and repair auto electrical circuit faults	Level 3	8
Core	<u>244056</u>	Understand the fundamentals of engine technology	Level 3	4
Fundamental	<u>119472</u>	Accommodate audience and context needs in oral/signed communication	Level 3	5
Fundamental	<u>9010</u>	Demonstrate an understanding of the use of different number bases and measurement units and an awareness of error in the context of relevant calculations	Eevel 3	2
Fundamental	9013	Describe, apply, analyse and calculate shape and motion in 2-and 3-dimensional space in different contexts	Level 3	4
Fundamental	<u>119466</u>	Interpret a variety of literary texts	Level 3	5
Fundamental	119457	Interpret and use information from texts	Level 3	5

Fundamental	<u>9012</u>	Investigate life and work related problems using data and probabilities	Level 3	5
Fundamental	<u>7456</u>	Use mathematics to investigate and monitor the financial aspects of personal, business and national issues	Level 3	5
Fundamental	<u>119465</u>	Write/present/sign texts for a range of communicative contexts	Level 3	5
Elective	<u>119745</u>	Conduct an inspection	Level 2	4
Elective	<u>116937</u>	Use a Graphical User Interface (GUI)-based spreadsheet application to create and edit spreadsheets	Level 2	4
Elective	<u>117924</u>	Use a Graphical User Interface (GUI)-based word processor to format documents	Level 2	5
Elective	<u>15100</u>	Check and adjust steering geometry	Level 3	4
Elective	<u>116703</u>	Check and maintain air-conditioners in vehicles	Level 3	4
Elective	<u>12457</u>	Develop learning strategies and techniques	Level 3	3
Elective	<u>12456</u>	Explain and use organisational procedures	Level 3	6
Elective	<u>244114</u>	Replace vehicle glass	Level 3	3
Elective	<u>244051</u>	Test and repair an engine cooling system	Level 3	4
Elective	<u>253734</u>	Cut materials using plasma cutting	Level 4	4