

2.2 Part Qualification

Qualification Information	Occupational Certificate: Automotive Clutch and Brake Repairer
SAQA ID	118729
NQF Level	02
Entry Level	Grade 9/ NQF Level 1 with Mathematics
Exit	ISA (both written and practical assessment)
Credits	166; 1660 hours (43 training weeks attendance)

2.2.1 Purpose of Qualification

The purpose of the qualification is to prepare a learner to qualify for as an Automotive Clutch and Brake Repairer. The qualification is designed for learners who remove and install brakes and clutch on vehicle within the automotive industry. On completion of the qualification, the learners will be able to:

- Perform preventative and scheduled maintenance on petrol and diesel road vehicles
- Remove and install brakes and clutch components

2.2.1.1 KNOWLEDGE MODULES

Knowledge Modules, four (4) Modules, offered in our Training Centre	
Credits:	47

Module 1: Workplace fundamentals

Module 2: Foundational concepts for mechanics

Module 4: Basic engine systems

Module 6: Electrical systems and basic electronic, hydraulic and pneumatic principles

2.2.1.2 PRACTICAL MODULES

Practical Modules, four (4) Modules, offered in our Training Workshop	
Credits:	39

Module 01: Work safely and respond to emergencies

Module 02: Use tools and equipment

Module 04: Remove and install mechanical components (gaskets, seals, bearings and locking devices),

Module 15: Diagnose and Replace Clutch and Brake Components

2.2.1.3 WORKPLACE MODULES

WORKPLACE COMPONENT (may also be in the form of a logbook, covering the competencies required in the workplace) offered at a Registered Workplace (Automotive Services and Repair Workshop)	
Credits:	80

Module 01: Routine scheduled services,

Module 03: Removing and Installing Brakes and Clutch Components

Module 04: Removal and Replacement of Engine Sub-systems (including batteries),

Module 05: Removal and Replacement of Vehicle Sub-systems

Module 11: Repair Processes (Gearboxes, Differentials and Engines)

3.2.2

Qualification Information	Occupational Certificate: Automotive Suspension Repairer
SAQA ID:	117471
NQF Level	02
Entry Level	Grade 9/ NQF Level 1 with Mathematics
Exit	ISA (both written and practical assessment)
Credits	123 credits /1230 hours (32 training weeks attendance)