

Position Description – Motor Mechanic (Light Vehicle)

Full Time (38 hrs a week)

Position Requirements

This apprenticeship is full time and has a 48 month term, with training to be completed on the job.

Duties include:

- service vehicles including:- changing filters, replacing oils, spark plugs, injectors & tightening belts
- brake repairs including :- adjustments, replacement of pads, brake cylinders, bleeding & machining discs
- minor mechanical repairs
- using diagnostic equipment to identify faults
- washing engine components using solvent wash bath
- steam cleaning of engines to remove oils, grease & road grime
- cooling system repairs
- remove & replace engines, gearboxes & transmissions
- tyre repairs & rotations
- general cleaning of workshop
- driving courtesy car to drop off & pick up customers

Personal Requirements

- enjoy practical and manual work
- Pre Apprenticeship course desirable but not essential
- physically fit
- normal eyesight and hearing
- technical aptitude
- problem-solving skills
- able to read and interpret technical information from service manuals
- no skin allergies or reactions to grease, oil, petrol or solvents

Equipment Used:

Hoists	Oxy Acetylene
Disc lathe	Mig Welder
Hydraulic press	Engine Diagnostic Computer
Tyre balancer	
Chemical Usage / Exposure	Frequent Stretching and Reaching
Dangerous Machinery	Manual Lifting

General Job Related Information

Light vehicle motor mechanics work mainly in workshops and wear protective clothing. They need to keep up with changes in motor industry technology.