

My Career in Small Engine Repairs



With a *Certificate in Small Engine Repairs*, graduates may have the possible *career option* of the following:

- Small engine mechanic

Small Engine Mechanic

The job description and job specification for this career is as follows:

Career Overview

Conduct the inspection, servicing and repair of motorized equipment. Typically specialize in one type of equipment, such as motor cycles, motor boats or outdoor power equipment.

Typical Duties:

- Discuss equipment issues; maintain plans and work performed with customers.
- Perform routine engine maintenance, such as lubricating parts and replacing spark plugs.
- Test and inspect engines for malfunctioning parts.
- Repair or replace worn, defective, or broken parts.
- Reassemble and reinstall components and engines following repairs.
- Keep records of inspections, test results, work performed and parts used.

Generally determine mechanical, electrical and fuel problems and make necessary repairs. Tasks may vary in complexity and difficulty. The use of a variety of hand tools and other tools are required. Mechanics are generally expected to own their own tools.

Work Environment

Work maybe in repair shops, rental company's dealerships or as an independent service technician/mechanic. Hours may be during regular business times with seasonal fluctuations. Workspaces are usually noisy but well-ventilated. Field work may also be required in cramped and uncomfortable positions.

Qualifications and Licenses

Employers seek out those persons who have some technical training in this area. Certification may be obtained from the SJPP or via C/NVQs. Some manufacturers offer certification in specific repair methods and or equipment.

Essential Qualities and Skills

- ❖ Excellent customer service skills
- ❖ Detail oriented
- ❖ Manual dexterity
- ❖ Good mechanical skills
- ❖ Ability to troubleshoot

References

Barbados Standard Occupational Classification, Minor Group 723 section 7239 page 167 – Government of Barbados, Ministry of Employment, Labour Relations and Community Development (1990)

http://study.com/small_engine_repair_certification.html Retrieved January 2016

<https://collegegrad.com/careers/small-engine-mechanics> Retrieved January 2016