2/4 Cycle Engine Mechanic Job Description

A 2/4/cycle engine mechanic is responsible for maintaining, repairing, and diagnosing issues with 2/4 cycle engines. They work on a variety of engines, including those used in motorcycles, ATVs, boats, and lawn equipment. The job duties of a 2/4 cycle engine mechanic include:

- Inspecting engines to identify problems and determine the extent of repairs needed.
- Repairing or replacing damaged or worn parts, such as pistons, bearings, gears, and valves.
- **Testing** engines to ensure they are functioning properly.
- **Performing** routine maintenance, such as oil changes, filter replacements, and tune-ups.
- Diagnosing and repairing electrical and fuel system issues.
- Keeping accurate records of repairs and maintenance performed.

The job requires a high level of technical knowledge and skill. A 2/4 cycle engine mechanic should have a good understanding of engine mechanics, electrical systems, and fuel systems. They should also be able to use diagnostic tools and equipment to identify problems and make repairs. A high school diploma is required and experience in small engine repair is necessary. Stihl Silver or Gold a plus.