

Motorsports Technology

Jackson Center

2 Year Program

Mr. John Fager

The motorsports mechanic repairs motorcycles, small engines, go-karts, mopeds, wave runners, and snowmobiles. They also explore the mechanics of high performance engines, basic welding and fabrication.

Skills You Will Learn

- Small engine service
- All aspects of motorcycle repairing
- Light engine service on pick-ups, campers, vans and motor homes
- Ignition, fuel, cooling and brake systems
- Steering, alignment, drive train and electrical system service
- High performance engine work
- Gas and electric welding

Worker Requirements

You should prefer:

- Working with things
- Working with your hands

You should be able to:

- Use hand and power tools as well as delicate instruments
- Follow general safety procedures
- Read at the twelfth grade level
- Speak clearly
- Perform basic mathematical calculations
- Drive and road test vehicles

Physically you must:

- Stretch, stoop and reach

Related Job Titles

Small Engine Mechanic
Motorcycle Mechanic
Diesel Mechanic
Automotive Service Technician

Career Ladder

Beginners usually start as trainee mechanics. After experience and further education these mechanics may become service managers or supervisors. Some may open their own small engine repair shops.

Continuing Education

Ocean County Vocational Technical School
Brookdale Community College
Ohio Auto Diesel Tech Institute
Lincoln Tech
Pennco Tech
Motorcycle Mechanic Institute (MMI)
American Motorcycle Institute (AMI)

Additional Information

International Association of Machinists &
Aerospace Workers
1300 Connecticut Avenue, NW
Washington, DC 20036

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