



Railcar Mechanic

Education and Training

An apprenticeship position as a Railcar Mechanic with a railway is usually needed. Or go directly to a Heavy Duty Mechanic Program.

Nature of Work

Railcar Mechanics repair and rebuild mechanical and structural components of railway passenger and freight cars. This includes troubleshooting structural, mechanical or hydraulic systems to identify problems. They also must be able to repair and overhaul equipment systems according to manufacturers' specifications and established procedures.

Main Duties

- Testing repaired equipment for proper performance
- Cleaning and lubricating equipment, and other routine maintenance work
- Responsible for the interior of cars, which includes repairing and repainting wooden fixtures and repairing damaged windows and upholstery

Typical Employer

Railways of all sizes

Additional Information

Canadian Auto Workers

www.caw.ca

Industry Training Authority

www.itabc.ca

BCIT

www.bcit.ca/study/programs/1850ttcert

SAIT

www.sait.ca/pages/cometosait/apprenticeships/#heavyequiptechnician

Earnings

Low: \$28,000

Average: \$35,000

High: \$45,000

Essential Characteristics

- Mechanically inclined
- Manual dexterity
- Attention to detail

