



Track Vehicle Repairer (63H)

The success of Army missions depends on keeping automotive and heavy equipment in top working condition. As an integral member of the Mechanical Maintenance team, the Track Vehicle Repairer is primarily responsible for performing maintenance on tracked vehicles and supervising activities that include fuel and electrical system repair and maintenance.

Some of your duties as a Track Vehicle Repairer may include:

- Repairing gas turbine power plants/packs, diesel power plants/packs, compression ignition engine fuel systems and compression ignition air induction systems

- Maintaining and repairing vehicle air cooling systems, vehicle liquid cooling systems, automatic transmission assemblies, transfer assemblies, hydraulic brake systems and tracked vehicle hydraulic assemblies

- Troubleshooting problems in vehicle engines, electrical systems, steering, brakes and suspensions

- Tuning and repairing engines

- Replacing or repairing damaged vehicle body parts, hydraulic arms or shovels and grader blades

- Establishing and following schedules for maintaining vehicles

TRAINING

Job training for a Track Vehicle Repairer consists of nine weeks of Basic Training, where you'll learn basic Soldiering skills, and 14 weeks of Advanced Individual Training. Part of this time is spent in the classroom and part in the field. Some of the skills you'll learn are:

- Engine repair and tune-up or replacement

- Troubleshooting mechanical and electrical problems

- Body repair and body panel replacement

HELPFUL SKILLS

Helpful attributes include:

- An interest in auto mechanics and the industrial arts

- A preference for physical work

- An interest in troubleshooting and repairing mechanical problems

An interest in automotive engines and how they work

ADVANCED RESPONSIBILITIES

Advanced level Track Vehicle Repairers supervise and train other Soldiers within the same discipline.

RELATED CIVILIAN JOBS

The skills you learn as a Track Vehicle Repairer will help prepare you for a future with auto and construction equipment dealers and farm equipment companies. You'll be able to pursue a careers such as a garage mechanic, carburetor mechanic, transmission mechanic, radiator mechanic, or construction equipment mechanic.

RELATED ARMY POSITIONS

Quartermaster and Chemical Equipment Repairer (63J)

Light-Wheel Vehicle Mechanic (63B)

Information about this MOS provided by: www.goarmy.com

For further information visit: www.minnesotanationalguard.org