## Class Concept

Work in this class involves the supervision of a group of two to four Vehicle & Equipment Repair Technicians and other personnel that perform small engine, automotive and heavy equipment repair and/or retrofitting. Supervision ranges from small repair shops to managerial responsibility for the replacement, repair and service of a Divisional large vehicle/equipment fleet. Positions in this class are normally responsible for determining the type and extent of repair work to be completed and scheduling vehicles/equipment for service/repair. Work also includes establishing general time limits for maintenance or repair work; making repair assignments; and determining the extent of any additional repair work to be done. Positions may instruct other supervisors and technicians in difficult repair assignments; inspect work upon completion to determine that necessary repairs have been made and that vehicles and/or equipment are in proper operating condition; prepare work reports on maintenance/repair work done; submit requisitions for needed materials; purchase emergency supplies as needed in order to make necessary repairs; and maintain or supervise the maintenance of stock records. Positions analyze operating cost records and prepare reports.

# Recruitment Standards

#### Knowledge, Skills, and Abilities

- Considerable knowledge of the operating principles of internal combustion engines.
- Considerable knowledge of the methods of adjusting and repairing the generating, ignition, and electrical wiring systems found in automotive equipment.
- Skill in the use of the tools and equipment found in automotive & heavy equipment repair garages.
- Ability to diagnose complex operating defects in automotive and heavy equipment and determine the type and extent of repairs needed.
- Ability to assign and direct the work of lower level Vehicle & Equipment Repair Technicians.
- Ability to maintain routine clerical records on the equipment repaired.

### Minimum Education and Experience

High school or General Educational Development (GED) diploma and two (2) years of progressive experience in the repair of vehicles and/or equipment; or an equivalent combination of education and experience.

#### **Necessary Special Qualifications**

May require current certification by the EPA as a Type I, II, III or Universal technician as required by 40 CFR part 82, subpart F.