

TRANSIT MECHANIC

DISTINGUISHING FEATURES OF THE CLASS: This is skilled work involving the repair and maintenance of diesel coaches and related tools and equipment. There also is responsibility, although to a much lesser degree, for the maintenance of the department's other automotive equipment and support vehicles, including a pick-up truck, lift-equipment. Employees in this class may work under close or general supervision, depending on the nature of the assignment.

This position is different from that of a Senior Transit Mechanic by virtue of the more limited scope of responsibility and the fact that the incumbent is not expected to assume a lead role. This employee functions as an assistant to mechanics of a higher classification. Does related work as required.

TYPICAL WORK ACTIVITIES:

Provides assistance with all mechanical repairs, both major and minor, to all vehicles and equipment;
Performs preventive maintenance inspections to determine what needs to be repaired and reports any major defects to supervisor;
Makes road calls, for the purpose of returning a disabled coach safely to the garage, and if possible, repairing the bus at the scene;
Operates machine shop equipment such as drill press, hydraulic press, grinder, and welder.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Good knowledge of standard automotive, bus and heavy equipment repair methods, terminology and tools of the trade, especially as they relate to diesel coaches;
Good knowledge of preventive maintenance inspection procedures relating to automotive maintenance;
Skill in the use of tools necessary for the maintenance and repair of automotive equipment (e.g. drill press, wrenches, torches, lathes, valve grinder);
Ability to operate a transit coach;
Ability to work from diagrams, specifications and rough sketches;
Ability to establish and maintain a successful working relationship with others;
Ability to lift heavy objects;
Manual dexterity;
Willingness to perform work involving strenuous effort;
Willingness to operate potentially harmful equipment, tools and machines;
Physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS: Three years experience in the maintenance and repair of heavy equipment including diesel engines.

SPECIAL REQUIREMENT: Possession of an appropriate level New York State Motor Vehicle Operator's License.

NOTE: Completion of an approved Automotive Mechanics apprenticeship program or education beyond high school at a regionally accredited or New York State registered college, university or technical institute in Automotive Mechanics may be substituted for the required experience on a year-for-year basis.