

ORANGE UNIFIED SCHOOL DISTRICT

HEAVY DUTY MECHANIC

DEFINITION

Under general supervision, performs skilled mechanical repair and maintenance on large school busses (diesel and gasoline), vehicles, and other equipment; performs automotive electrical and welding work; does tune-ups and servicing, body repair and painting; and does related work as required.

Representative Duties

Determines mechanical defects on school buses, trucks, vans, automobiles, and other mechanical equipment, and makes necessary repairs, such as overhauls, tune-ups, adjusting and repairing transmissions, replacing and adjusting bearings adjusting ignitions and carburetors, and relining and adjusting breaks; repairs suspension systems; makes emergency road calls; keeps simple records; makes body and fender repairs; changes and repairs tires; performs arc and gas welding; maintains shop in clean and orderly condition.

Organizational Responsibilities

Positions in this class reports to the Garage Coordinator, and may be assigned to work day or night shift.

ENTRANCE QUALIFICATIONS GUIDE

Training and Experience – Equivalent to: Two years of journeyman level experience in general automotive repair work.

Completion of an approved technical or trade school course in auto mechanics may be substituted for one year of the required experience.

Knowledge and Abilities

Good knowledge of: The principles of internal combustion engines; the methods; tools, material, and equipment used in the maintenance and repair of mechanical equipment, safe working methods and procedures.

Physical Demands and Working Conditions

Heavy Work:

Positions in this class perform work which involves the frequent lifting, pushing and/or pulling of objects which may approximate 50 pounds and may occasionally weigh up to 100 pounds.

Mobility:

Positions in this class require the mobility to stand, stoop, reach and bend.

Vision:

Positions in this class require vision (which may be corrected) to read small print.

Licenses and Other Requirements:

Valid California Driver's License/Class B

Other Conditions:

Incumbents may be required to work with harsh or toxic substances; Incumbents may be required to wear protective apparel including goggles, face protectors, aprons, shoes and oxygen breathing apparatus.