

****REVISED****

VEHICLE MAINTENANCE



NOTICE OF VACANT POSITION
Announcement Number: HK010421D

ELIGIBILITY: ALL EMPLOYEES WITHIN THE PHOENIX BID CLUSTER, APWU CRAFT.

OPENING DATE: 01/15/2021

CLOSING DATE: 01/25/2021

POSITIONS: Four (4) Automotive Technician PS-08 Available

OCC-CODE: 5823-0001

BEST QUALIFIED

Opportunity

Job number	Hours	SDO
70809980	2200-0650	SUN/MON
71221024	2200-0650	SUN/MON
95497249	2200-0650	SUN/MON
95666098	1400-2250	SUN/MON

LOCATION: Vehicle Maintenance Facility, 4949 E Van Buren, Phoenix Arizona 85026

DUTIES: Performs routine and complex repairs and maintenance on all types of motor vehicles used in the postal fleet; troubleshoots and diagnoses more complex vehicle malfunctions using a variety of computerized test equipment; may provide assistance to lower level employees.

QUALIFICATIONS: This section is composed of the knowledge, skills, and abilities (KSAs) which are required to satisfactorily perform the tasks of the position. Applicants must demonstrate that they possess a sufficient level of each KSA, to include at least minimum competency to enable them to perform these tasks satisfactorily. Applicants demonstrate these levels by describing examples of experience, education, or training, any of which may be non-postal. Ratings are based on the demonstration of the level of possession of each of the KSAs. **Failure to demonstrate any KSA is disqualifying.**

1. Knowledge of electrical/ignition systems; terminology characteristics and operation of components such as alternators, batteries, voltage regulators, starter motors, ignition and lighting systems, indicating devices, electronic computer enhanced components, sensors, and starting aids.
2. Knowledge of automotive fuel systems; terminology, characteristics and operation of fuel delivery systems and related assemblies, such as fuel pumps, turbochargers, superchargers, inter-coolers, fuel injectors, and the interface of the fuel system with electronic controls.
3. Knowledge of automotive emission control systems; terminology characteristics and operation of emission control systems as they relate to overall engine operation and performance specifications and conformance to environmental quality regulations.
4. Knowledge of engine systems; terminology, characteristics and operation of engine valves, piston assemblies, engine bearings, cylinders, cylinder heads, cylinder blocks, crankshaft assemblies, compression ignition, and cooling system.
5. Knowledge of automotive power train systems; terminology, characteristics and operation of such components as clutches, universal joints, manual and computer enhanced automatic transmission systems, differentials, and drive axles.
6. Knowledge of automotive suspension systems; terminology, characteristics and operation of standard and computerized/air-controlled suspension, and standard and power assisted steering, as well as wheel alignment systems and steering geometry.

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7. Knowledge of automotive braking systems; terminology, characteristics and operation of air and hydraulically actuated braking components such as cylinders, valves, linkage, calipers, sensors and control modules and anti-lock brake systems.
8. Ability to use technical reference materials and technical manuals; ability to read, comprehend and interpret technical information such as illustrated parts breakdown, checklists, flow charts, electronic media and schematics.
9. Ability to troubleshoot and diagnose malfunctions in automotive components or systems; proficiency in observing, testing, analyzing, and isolating sources of trouble in automotive systems or their components, such as, electrical/electronic systems, engine, power train, fuel delivery, suspension, and braking systems through the use of appropriate automotive test equipment.
10. Ability to use automotive test equipment; knowledge of, and proficiency with, various types of electrical/electronic diagnostic test equipment, such as voltage/ampere testers (VAT), multimeters (VOM), test lights, scanners, gas analyzers, etc.
11. Ability to use mechanical test equipment and hand tools; proficiency with various types of mechanical diagnostic test equipment and hand tools, such as micrometers, calipers, pressure gauges, etc.
12. Ability to make minor repairs to automotive components or systems; proficiency in replacing parts, making adjustments, and rebuilding automotive systems or their components, such as electrical/ignition, emissions, fuel delivery, engine, suspensions, power train, braking systems, intake, exhaust, and starting aids.
13. Ability to make major repairs to automotive components or systems; proficiency in overhauling or rebuilding automotive systems or their components such as power train, engine, fuel delivery, suspension, and braking systems.

EXAMINATION REQUIREMENTS: Applicants must successfully complete Postal Service's Test 943/944 and Test 941.

Note: Candidates must meet the requirements for certification. The required knowledge, skills, and abilities will not, in themselves, be accepted as proof of qualification.

PHYSICAL REQUIREMENTS: Applicants must be physically able to efficiently perform the duties of the position.

TRAINING REQUIREMENTS: Applicants who qualify may be required to satisfactorily complete a prescribed training course(s) prior to reassignment/promotion.

ADDITIONAL PROVISIONS: At the time of appointment, applicants must have a valid driver's license from the state in which they live. Applicants must also demonstrate and maintain a safe driving record. Applicants selected under this qualification standard must successfully complete the required Vehicle Familiarization and Safe Operation training, including demonstration of the ability to safely drive a vehicle of the type used on the job.

Applicant will be required to attain and maintain a commercial driver license (CDL) class B and DOT medical card. Successful completion of acquiring a CDL class B license is a requirement. Failure to successfully complete the training/testing may result in removal from the position.

Postal Service determines approval of reassignment based on work performance, safety record and attendance.

HOW TO APPLY: It is the responsibility of the Applicant to submit a complete PS Form 991 to:

USPS Attn: Manager VMF

4949 E Van Buren

Phoenix, AZ 85026-9721

By close of business 4 p.m. on January 25th, 2020 **via US mail**, Supervisor evaluations are not needed.

ALL APPLICANTS WILL BE CONSIDERED ON THE BASIS OF QUALIFICATIONS REGARDLESS OF RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, AGE OR PHYSICAL HANDICAP.