

**NEBRASKA ARMY NATIONAL GUARD
DIRECTORATE OF PERSONNEL ADMINISTRATION
ENLISTED PROMOTION SECTION
2433 NW 24TH STREET
LINCOLN, NEBRASKA 68524**

TRADITIONAL VACANCY ANNOUNCEMENT

Announcement Number: 23-PJKB4-3134

Closing Date: 31 May 2023

Position Title & Unit: Aircraft Powertrain
Repairer, Det 4, B Co, 640th Support BN

Location: Lincoln, NE

Military Grade Range: Minimum SGT/E5 - Maximum SSG/E6

Military Requirements: Designated CPMOS for this position 15D. Must meet the physical demands requirements of DA Pam 611-21. MOS qualification, if required, must be completed IAW current policy and training guidance. Selected individual may incur additional training requirements for SQI and/or ASI requirements for the duty position (see unit specific requirements below). The qualifications for the award of this MOS can be found in DA Pam 611-21.

Area of Consideration: All eligible and available members of the Nebraska Army National Guard serving in the grade range listed above. In order to be promoted in this position, the selected Soldier must be fully qualified for promotion IAW AR 600-8-19.

General Requirements:

1. Currently assigned SGT/E5 – SSG/E6 in the Nebraska Army National Guard.
2. Not currently "Flagged from Favorable Personnel Actions" or under a "Bar to Reenlistment", or defined as "Stagnant".
3. Meet other requirements as stated in **Military Requirements** above.

Summary of Duties: The aircraft powertrain repairer performs and/or supervises inspections, repairs and maintenance according to drawings, blueprints, directives, technical manuals, and safety procedures on aircraft powertrain systems to include the lubrication of required components and the removal and installation of aircraft subsystems such as main and tail rotor hub assemblies. Prepares aircraft related maintenance forms and records. Typically assigned to Aviation Field or Sustainment maintenance units. Supervises and provides technical guidance to subordinate personnel. Evaluates maintenance operations and facilities for compliance with directives, technical manuals, work standards, safety procedures and operational policies. Performs maintenance trend analysis and applies production control, quality control and other maintenance management principles and procedures to aircraft powertrain system maintenance, nondestructive inspection and shop operations. Instructs personnel and conducts technical training in aircraft powertrain system maintenance, nondestructive inspection, supply and safety techniques. Monitors requisition of parts, tools, and supplies.

Other Unit Unique Considerations/Requirements: None

Application Instructions: Submit a completed Traditional NCO Vacancy Application by e-mail to ng.ne.nearng.list.g1-epm@army.mil with a subject line of "**Vacancy Application 23-PJKB4-3134**" or in hard copy to the G1 office no later than 1600 hours on the closing date. Electronic applications must be in PDF format on one single attachment. The use of official mail to forward employment applications is prohibited. Applications or attachments which are unreadable or cannot be opened will not be accepted or considered. G1 is not responsible for any malfunctions when using electronic means to transmit job applications. Applicants may verify receipt of their application telephonically by calling (402)309-8152.

10-15D. MOS 15D--Aircraft Powertrain Repairer (Acft Powertrain Rep), CMF 15

a. *Major duties.* The aircraft powertrain repairer performs and/or supervises inspections, repairs and maintenance according to drawings, blueprints, directives, technical manuals, and safety procedures on aircraft powertrain systems to include the lubrication of required components and the removal and installation of aircraft subsystems such as main and tail rotor hub assemblies. Prepares aircraft related maintenance forms and records. Typically assigned to Aviation Field or Sustainment maintenance units. Duties for MOS 15D at each level of skill are:

(1) *MOSC 15D10.* Removes and replaces powertrain quills, transmissions adapting parts, rotary wing hub and tanks. Disassembles friction dampers and hanger assemblies. Disassembles, repairs, reassembles, adjusts, balances and aligns powertrain components, systems and subsystems to include main and tail rotor hub assemblies according to drawings, blueprints, directives, technical manuals. Applies corrosion preventative procedures. Cleans, preserves and stores powertrain components. Performs nondestructive inspections on aircraft components and related items. Uses and performs operator maintenance on ground support equipment, common and special tools. Maintains facilities for storage of flammable and hazardous materials. Requisitions and maintains shop and bench stock for repair of aircraft powertrain systems and subsystems. Prepares request for turn-ins and repair parts for powertrain components. Prepares forms and records related to aircraft maintenance.

(2) *MOSC 15D20.* Performs duties described in paragraph (1) and provides technical guidance to subordinate personnel. Diagnoses and troubleshoots malfunctions in aircraft powertrain components and their subcomponents. Participates in maintenance test flights as required. Monitors hazardous material control and storage.

(3) *MOSC 15D30.* Supervises and provides technical guidance to subordinate personnel performing duties described in paragraphs (1, 2) and evaluates the technical training program. Evaluates maintenance operations and facilities for compliance with directives, technical manuals, work standards, safety procedures and operational policies. Performs maintenance trend analysis and applies production control, quality control and other maintenance management principles and procedures to aircraft powertrain system maintenance, nondestructive inspection and shop operations. Instructs personnel and conducts technical training in aircraft powertrain system maintenance, nondestructive inspection, supply and safety techniques. Monitors requisition of parts, tools, and supplies.

b. *Physical demands rating and qualifications for initial award or reclassification of MOS.*

(1) Aircraft powertrain repairers must possess the following qualifications: Waivers, and/or exceptions must be approved by Cdr, USAACE, ATTN: ATZQ-CDF-P, Ft Rucker, AL 36362-5000, (http://www.rucker.army.mil/usaace/directorates/cdid/opfd/iw_enlisted.html).

(a) A physical demands rating of Moderate (Gold).

(b) A physical profile of 222222.

(c) Normal color vision.

(d) Qualifying scores.

1. A minimum score of 105 in aptitude area MM in Armed Services Vocational aptitude Battery (ASVAB) tests administered prior to 2 January 2002.

2. A minimum score of 102 in aptitude area MM on ASVAB tests administered on and after 2 January 2002 and prior to 1 July 2004.

3. A minimum score of 104 in aptitude area MM on ASVAB tests administered on and after 1 July 2004.

4. A Minimum OPAT score of Standing Long Jump (LJ) -0120 cm, Seated Power Throw (PT) - 0350 cm, Strength Deadlift (SD) - 0120 lbs., and Interval Aerobic Run (IR) - 0036 shuttles in Physical Demands Category "Moderate" (Gold).

(e) Formal training (completion of a resident MOS 15D course conducted under the auspices of The United States Army Aviation Center of Excellence (USAACE).

(f) Reclassification: Must meet the above qualifications and all prerequisites IAW AR 614-200 Chapter 3-19 and AR 40-501 Chapter 3. Must be in the grade of SPC (non-promotable) or below unless they have held an aviation maintenance/component repairer CMF 15 MOS for a minimum of 12 months at skill level 1 or 2, 18 months at skill level 3 or 24 months at skill level 4

1. Active Component: Soldiers that do not meet the above qualifications must submit a determination packet to Cdr, USAACE, ATTN: ATZQ-CDF-P, Ft Rucker, AL 36362-5000, (http://www.rucker.army.mil/usaace/directorates/cdid/opfd/iw_enlisted.html).

2. National Guard: Soldiers that do not meet the above qualifications must submit a determination packet through National Guard Bureau, ATTN: NGB-ARNG-AV, 111 South George Mason Drive, Arlington, VA 22204-1382, (http://www.rucker.army.mil/usaace/directorates/cdid/opfd/iw_enlisted.html).

3. Reserve Component: Soldiers that do not meet the above qualifications must submit a determination packet through Commander, 11th Aviation Command, ATTN: G3 (ARRC-AKY-OP), 1160 Brandenburg Station Road, Ft Knox, KY 40121-4190, (http://www.rucker.army.mil/usaace/directorates/cdid/opfd/iw_enlisted.html).

(2) Alcohol and drug abuse as defined below will disqualify any Soldier or potential enlistee from this MOS. This disqualification will not be waived, even though the Soldier/potential enlistee satisfactorily complete the Army Substance Abuse (ASAP) Program or a civilian equivalent, except as specified below:

(a) A medically diagnosed history of alcohol abuse as defined in the substance use disorder section of the Diagnostic and Statistical Manual, 4th Edition, 2000 "text revision" (DSM-IV) (<http://www.psych.org/MainMenu/Research/DSMIV.aspx>) is disqualifying. Cdr, HRC may waive this disqualification after a Soldier/potential enlistee in this MOS successfully completes the Army ASAP Education, out-patient or inpatient programs or its civilian equivalent, based on the recommendations of the chain of command and the Cdr, USA Aeromedical Center. A Soldier/potential enlistee who completes any aspect of ASAP and is involved in an additional offense involving alcohol or alcohol abuse will be immediately reclassified or denied enlistment in this MOS as a high risk.

(b) Except as provided in (e) below, a wrongful or improper use of narcotic or other controlled substance or dangerous drug as defined by Title 21 United States Code (USC) Controlled Substances Act, Section 801, et seq, (<http://www.deadiversion.usdoj.gov/21cfr/21usc/801.htm>) is disqualifying.

(c) A positive result of urine test administered per AR 600-85 The Army Substance Abuse Program, that leads to medical evaluation and a finding of "no diagnosis apparent, improper use" is disqualifying.

(d) Except as provided in (e) below, a documented instance of the use, sale, transfer, possession, or manufacture of any narcotic or other controlled substance or dangerous drug as defined by 21 USC 801, et seq, is disqualifying. A documented instance includes conviction by any courts martial or any civilian court. Convictions include juvenile adjudication, non-judicial punishment under Article 15, UCMJ, or voluntary confession after proper rights warning according to Article 31(b), UCMJ.

(e) A Soldier or potential enlistee will not be disqualified for teenage civilian experimentation with marijuana or other cannabinoids disclosed in voluntary confessions of drug experimentation documented solely by information obtained from DD Form (SF) 2808 Report of Medical Examination or DD Form (SF) 2807-2 Medical Prescreen of Medical History Report. (Experimentation is defined as one time use or casual use over a short period of time resulting from peer pressure.) The use disclosed must have occurred prior to the individual's 18th birthday, and prior to enlistment in any armed force.

(3) MOS closed for reclassification to Soldiers who have been deemed permanently non-deployable in accordance with AR 614-30, AR 40-501, AR 220-1 and AR 600-8-101. Soldiers must meet the minimum criteria for retainability stated in AR 600-60, paragraph 4-2(b) and be fully deployable to all locations and echelons.

c. *Additional skill identifiers.* (Note: Refer to table 12-8 (Listing of universal ASI's associated with all enlisted MOS)). Q2--Aviation Life Support Equipment (ALSE) personnel only. (Effective 201807)

d. *Physical requirements and standards of grade.* Physical requirements and SG relating to each skill level are listed in the following tables:

- (1) *Table 10-15D-1.* Physical requirements.
- (2) *Table 10-15D-2.* Standards of grade TOE/MTOE.
- (3) *Table 10-15D-3.* Standards of grade TDA.