

**NEBRASKA ARMY NATIONAL GUARD
DIRECTORATE OF PERSONNEL ADMINISTRATION
ENLISTED PROMOTION SECTION
2433 NW 24th STREET
LINCOLN, NEBRASKA 68524
TRADITIONAL VACANCY ANNOUNCEMENT**

Announcement Number: 26-WPJKB4-31308
Position Title & Unit: Aircraft Powertrain Repairer
Det 4, B Co 640th Support BN

Closing Date: 6 August 2026
Location: Lincoln, NE

Military Grade Range: Minimum (E4/SPC) - Maximum (E5/SGT)
Position #: 06411215

Military Requirements: Designated CPMOS for this position 15D. A security clearance of SECRET is required for the initial award of MOS. Must meet the physical demands requirements and qualifications of DA Pam 611-21. MOS qualification, if required, must be completed IAW current policy and training guidance. The selected individual may incur additional training requirements for SQL 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 Soldier must be fully qualified for promotion IAW AR 600-8-19.

General Requirements:

1. Currently assigned E4 SPC-E5 SGT of the Nebraska Army National Guard or those eligible to join the NEARNG.
2. Not currently "Flagged from Favorable Personnel Actions", under a "Bar to Reenlistment."
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 26-**

WPJKB4-31308" 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. DPA 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)309-8148.

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, AVCOE, ATTN: ATZQ-CDF-P, Ft Rucker, AL 36362-1100, (<https://home.army.mil/rucker/about/AVCOE/opfd/enlisted>).

(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 104 in aptitude area MM.

(2) 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 (AVCOE).

(f) Reclassification: Must meet the above qualifications and all prerequisites IAW AR 614-200 "Reclassification of primary military occupational specialty and/or secondary military occupational specialty" chapter" and AR 40-501 "Medical Fitness Standards for Retention and Separation, including Retirement" chapter. 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, AVCOE, ATTN: ATZQ-CDF-P, Ft Rucker, AL 36362-1100, (<https://home.army.mil/rucker/about/AVCOE/opfd/enlisted>)

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, (ng.ncr.ngb-arng.mbx.avn-trng-mgt@army.mil).

3. Reserve Component: Soldiers that do not meet the above qualifications must submit a determination packet through Commander, Army Reserve Aviation Command (ARAC), ATTN: G3 (AFAK-OPT), 1160 Brandenburg Station Road, Ft Knox, KY 40121-4190, (usarmy.usarc.arac.list.g-37-training@army.mil).

(2) MOS closed for reclassification to Soldiers who have been deemed permanently non-deployable in accordance with AR 40-501, AR 220-1, AR 600-8-101, and AR 614-30. Soldiers must meet the minimum criteria for retainability stated in AR 635-40, paragraph 3-5(a) 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.

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.