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| **109 AW Aerospace Ground Equipment Vacancy Announcement** **( DSG Enlisted )** |
| **NEW YORK AIR NATIONAL GUARD****109th AIR NATIONAL GUARD BASE**109th Airlift WingStratton Air National Guard BaseScotia, NY 12302-9752 | **ANNOUNCEMENT NO:**   | 23-109-AGE |
| **DATE:**  | 28 February 2025 |
| **CLOSING DATE:**  | Until Filled |
| **UNIT:**  109th MXGStratton ANGB Scotia, NY 12302-9752 | **AFSC:** | 2A6X2 |
| **MAX AVAILABLE GRADE:** SSgt (E-5) | **AREA OF CONSIDERATION:** **NATIONWIDE**: All Traditional Guardsman (includes technicians) who meet the basic qualifications for this position. **Anyone Eligible To Join The New York Air National Guard** |
| **POSITION TITLE:** Aerospace Ground Equipment Technician  |
| **SPECIALTY SUMMARY** *(As outlined in the current AFECD - 31OCT2024)*Maintains aerospace ground equipment (AGE) to support aircraft systems or subsystems. Manages AGE functions and activities. Related DoD Occupational Subgroup: 160200. **DUTIES AND RESPOSIBILITIES** (*IAW the current AFECD – 31OCT2024)* 2.1. Performs scheduled and unscheduled maintenance on AGE. Inspects, tests, and operates AGE to determine equipment serviceability and proper operation. Diagnoses mechanical and electronic circuitry malfunctions using visual and auditory senses, test equipment, and technical publications. Removes, disassembles, repairs, cleans, treats for corrosion, assembles, and reinstalls AGE accessories and components. Stencils and marks AGE. Services equipment with fuel, oil, coolant, water, hydraulic fluid, and air. Operates, cleans, inspects, and services AGE towing vehicles. Maintains vehicle forms. Provides dispatch service for AGE, including positioning equipment to support aircraft maintenance and flying operations. 2.2. Diagnoses malfunctions and repairs AGE. Evaluates and performs troubleshooting on AGE before assigning repair action. Inspects and approves completed maintenance actions. Prepares AGE for storage, shipment, and mobility deployment. Solves repair problems by studying drawings, wiring diagrams and schematics, and technical publications. Uses automated maintenance system to monitor maintenance trends, analyze equipment requirements, maintain equipment records, and document maintenance actions. Analyzes and repairs ground support equipment using conventional and digital multimeters, voltmeters, ohmmeters, oscilloscopes, circuit card testers and hand tools. Maintains AGE external fuel and grounding systems. Performs battery serviceability checks. Stores, handles, uses, and disposes of hazardous material and waste according to environmental standards. 2.3. Plans and organizes AGE maintenance activities. Establishes production controls and standards. Interprets and implements policy directives and instructions pertaining to maintenance, including environmentally safe maintenance practices. Determines resource requirements, including facilities, training, equipment, and supplies. Inspects maintenance activities, evaluates resource use, and recommends corrective actions. Determines equipment serviceability criteria when it does not exist. **QUALIFICATIONS AND SELECTION FACTORS:**3.1. Knowledge. Knowledge is mandatory of: principles of electricity, electronics, general mechanics, heating, refrigeration, pneumatics, hydraulics, and reciprocating and turbine engines; troubleshooting, inspecting, repairing, and modifying equipment; use of automated maintenance systems; application of maintenance management techniques; interpretation of maintenance directives, technical publications, drawings, wiring diagrams and schematics; and proper identification, handling, use, and disposal of hazardous waste materials. 3.2. Education. For entry into this specialty, completion of high school with courses in general science and industrial arts is desirable.  |

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| **TO INQUIRY ABOUT THIS or ANY 109TH AIRLIFT WING POSITIONS:****Please Contact The 109th Recruiting Office @ 518-344-2200 or 109aw.airwing.recruiting@us.af.mil, with any Qualification/Eligibility or Vacancy Questions.** |