Oregon Air National Guard



OREGON MILITARY DEPARTMENT

NGOR-AC/AGR P. O. Box 14350 SALEM, OREGON 97309-5047

YOU MAY EMAIL YOUR APPLICATION TO: 142.WG.JFHQ-OR-AC-AGR.Org@us.af.mil

VIEW ALL CURRENT AIR AGR JOB ANNOUNCEMENTS AT: http://www.142fw.ang.af.mil/Resources/Careers/

NATIONWIDE ACTIVE GUARD/RESERVE (AGR) POSITION VACANCY ANNOUNCEMENT

 Announcement Number:
 AF22-603
 Open Date:
 Closing Date:

 4 May 2022
 4 June 2022

UNIT/LOCATION:

173D MAINTENANCE SQUADRON 173RD FIGHTER WING, KLAMATH FALLS, OREGON 2 VACANCIES

POSITION:

AIRCRAFT ENGINE MECHANIC

(Vacancy and grade contingent on resource availability)

PD #: D1635 Position Grade: SSGT

GRADE/SERIES: MAX MILITARY RANK AT TIME OF APPLICATION AND HIRE: SSGT* WG-8602-10 MIN MILITARY RANK AT TIME OF APPLICATION AND HIRE: A1C

AD Position #: NOTES

UMD Position #: -Promotion to the highest grade may not be supported by the units manning authorizations

0082600834 - PROJECTED START DATE: **TBD** 0104696234

POSITION AFSC: **2A651F****

**This is NOT a cross-training-opportunity;

WHO MAY APPLY FOR THIS POSITION:

THIS ANNOUNCEMENT IS OPEN TO ALL CURRENT MEMBERS OF THE OREGON AIR NATIONAL GUARD
AND THOSE ELIGIBLE FOR MEMBERSHIP IN THE OREGON AIR NATIONAL GUARD

AREAS OF CONSIDERATION:

FIRST AREA: CURRENT PERMANENT FULL-TIME SUPPORT PERSONNEL OF THE OREGON AIR NATIONAL GUARD

SECOND AREA: CURRENT TRADITIONAL MEMBERS OF THE OREGON AIR NATIONAL GUARD THIRD AREA: THOSE ELIGIBLE FOR MEMBERSHIP IN THE OREGON AIR NATIONAL GUARD

FOR MORE INFORMATION ABOUT THIS POSITION OR THE UNIT OF ASSIGNMENT, PLEASE CALL:

SECTION/SHOP SUPERVISOR: MSGT TIMOTHY BRADY 541-885-6488

HR LIAISON: SMSGT AIMEE WHALING/MEGHAN MCMACKIN, 541-885-6580 / DSN 830-6580

DESCRIPTION OF DUTIES

This position is located in an Air National Guard Aviation Wing, Maintenance Group, Maintenance Squadron, Propulsion Element, (Jet Engine Intermediate Maintenance, (JEIM) and the Hush House). The primary purpose of this position is to certify acceptable performance, test, repair, trouble-shoot, operationally check and modify aircraft turbine and auxiliary power units, and associated propulsion system components.

b. DUTIES:

- (1) Troubleshoots malfunctioning engines and interrelated propulsion system components, determines degree of disassembly or certification required, repairs or replaces defective components, diagnostic computers and associated hardware. Analyzes malfunctions using schematic and wiring diagrams, blueprints, manufacturer's specifications, computer diagnostics data, inspection findings, trending data and aircrew debriefs. Performs engine run operation on installed and uninstalled engines to troubleshoot malfunctions or verify findings. Removes and installs engines and auxiliary power units. Operates, trouble-shoots and repairs aircraft jet engines.
- (2) Troubleshoots, modifies, repairs, and performs sequential disassembly and assembly of gearboxes and auxiliary power units. Performs evaluations that must be accomplished at critical points in the repair/build-up process using a variety of quality characteristics, consisting of complete systems or components and assemblies that undergo many steps in a repair process and have highly critical tolerances. Performs test cell operation of engine and aircraft run up, analyzes operating parameters, makes final adjustments and verifies that engine is operating within acceptable parameters for safe operation in the aircraft
- (3) Performs scheduled and special evaluations on installed engines, auxiliary power units, and associated airframe-mounted systems. Interprets Engine Management trend data and investigates trend anomalies to eliminate catastrophic engine failure or damage by the prediction and detection of adverse trends towards known failure modes before they occur. (4) Performs command directed and locally established in-progress inspections (IPI) (certifying acceptable performance of all conventional or modified aircraft engines prior to their being installed in the aircraft or placed in inventory) of propulsion system components and associated equipment to determine adequacy of workmanship, materials and maintenance. Makes final certification of completed work and critical engine build measurements, annotating by signature that work and tolerances are correct. Certifies aircraft is safe for flight by Clearing Red X and other Red symbols.
- (5) Requisitions, processes, and accounts for supply assets as required by the repairable processing system. Verifies compatibility of engine components. Performs computer data entry of engine and component information such as component location, status and tracking information into the Core Automated Maintenance System (CAMS) for fighter aircraft, and G081, (CAMS for Mobility) for multi-engine transport aircraft. Uses computer-based systems to account for time expenditures of maintenance performed.
- (6) Provides technical advice and troubleshooting expertise to other work centers when propulsion systems affect or are affected by interrelated aircraft systems, such as: electro-environmental, pneudraulic, fuel and avionics systems.
- (7) Provides on-the-job training to lower graded personnel or newly assigned personnel regardless of grade. Trains lower graded employees on proper certification techniques of installed engine components. Provides instruction in repair and inspection techniques of aircraft engine components and related equipment.
- (8) Examines recurring malfunctions and initiates corrective actions by submission of quality deficiency or software deficiency reports. Devises repair procedures based on findings and recommends program changes or data corrections to correct software or technical data deficiencies. Recommends revisions to intermediate maintenance directives when necessary.
- (9) Serves as the hazardous materials manager as required. Interprets and follows state and federal regulations regarding the reclamation, storage and transportation of hazardous materials.
- (10) Prepares for and participates in various types of readiness evaluations such as Operational Readiness Inspections (ORI), Inspector General (IG) Inspections, Unit Effectiveness Inspections and mobility and command support exercises. Performs additional duties such as, hydrazine response, aircraft or equipment decontamination, structural fire fighting, fire/crash/rescue duty, security guard, snow removal, munitions loading and handling, heavy equipment operator, maintenance of facilities and equipment, and assists local authorities during natural disasters or civil emergencies. (11) Performs other duties as assigned.
- x. Other duties as assigned.

ELIGIBILITY REQUIREMENTS FOR ENTRY INTO THE AGR PROGRAM

- > Member must meet all eligibility criteria in ANGI 36-101, The Active Guard/Reserve Program.
- Must be a member or eligible to become a member of the Oregon Air National Guard.
- Member will be required to hold a compatible military assignment in the unit they are hired to support.
- Member's military grade will not exceed the maximum military duty grade authorized on the Unit Manning Document (UMD) for the position.
- Member must meet the physical qualifications outlined in AFI 48-123, Medical Examination and Standards, Attachment 2 before being placed on an AGR tour.
- Member must have retainability to complete the tour of military duty.
- Member must not be eligible for, or receiving a federal retirement annuity.

- Member must comply with standards outlined in AFI 36-2905, Fitness Program to be eligible for entry into the AGR program.
- Member must hold required AFSC or be eligible for retraining (if applicable) and meet all eligibility criteria in AFECD/AFOCD

ADDITIONAL INFORMATION

- > AGR members will participate with their unit of assignment during Regular Scheduled Drill (RSD).
- > AGR tour lengths in the State of Oregon are governed by Director of Staff Air
- > Initial AGR tours in Oregon will not exceed 3 years; follow-on tours will be from 1 to 6 years, per ANGI 36-101 and ORANG force management policy
- > Selectee will be required to participate in the Direct Deposit Electronics Funds Transfer program.
- A law enforcement background check may be required prior to appointment to this position; by submitting a resume or application for this position, you authorize this agency to accomplish this background check.

APPLICATION INSTRUCTIONS

WRITTEN EXPLANATION IS REQUIRED FOR ANY MISSING DOCUMENTS

Current AGR members and those who wish to become an AGR must submit the following:

- NGB Form 34-1, Application for Active Guard/Reserve (AGR) Position, Form Version Dated 11 November 2013
 - Announcement number and position title must be annotated on the form
 - Download the current form version from;
 - https://www.ngbpmc.ng.mil/Portals/27/forms/ngb%20forms/ngb34-1.pdf?ver=2018-09-28-105133-833
- Current Report of Individual Personnel (RIP). Documents must show your ASVAB scores.
 - RIP can be obtained from the virtual MPF (vMPF)
 - Select 'Record Review', and then 'Print/View All Pages'
- Copy of current passing Fitness Tracker report from the myFSS application: https://myfss.us.af.mil/USAFCommunity/s/

ORANG - Air Technicians interested in converting to AGR status:

- > Selection for the advertised position does not constitute acceptance into the AGR program.
- Indicate in your email your intent to convert to an AGR, if selected.
- > Once notification of a selection is made, the individual is required to submit a request to change status through their current chain of command and forward to the Joint Forces Headquarters Office, AGR Section.
- > The AGR Manager will evaluate the request against The Adjutant Generals state policy **CPM-131**, "**Limitation on Change of Status between the Technician and AGR Career Programs**", to ensure compliance. http://www.142fw.ang.af.mil/Resources/Fact-Sheets/Display/Article/438152/air-national-guard-job-opportunities/
- The Adjutant General is the final approving authority.

ORANG - Air Technicians wishing to remain in Air Technician status:

If you are a Technician applying to this PVA and choose to remain a Technician, you will need to submit the same above application documents **AND a Résumé** to the AGR mailbox.

READ THIS SECTION COMPLETELY!! IMPORTANT NOTES REGARDING COMPLETION AND SUBMISSION OF YOUR APPLICATION

- AGR Service in the Oregon Air National Guard is governed by applicable AFI, ANGI, Selective Retention Review Boards (SRRB) and Command Policy Memorandums (CPM)
- Applicant must type or print in legible dark ink, SIGN AND DATE the application, or DIGITALLY SIGN
- > ALL APPLICANTS Must FULLY complete SECTION IV PERSONAL BACKGROUND QUESTIONNAIRE of the NGB FORM 34-1
- > Use SECTION V CONTINUATION/REMARKS to fully explain any "YES" answers, (except 9, 10 & 17)
- > FAILURE to provide this documentation will result in the application not being processed
- > E-Mail is the preferred method of application receipt
- All documents must be consolidated into a single PDF, in the order listed above, with the announcement number and last name as the file name (example: AF22-XXX Doe). Do NOT use the portfolio feature.
 Documents that cannot be combined due to digital signatures should be attached separately following the same naming convention ("AF22-XXX Doe 1")
- Limit file size to less than 5MB
- > Applications mailed in government envelopes will not be accepted
- When mailing your application it is recommended that you obtain a delivery confirmation receipt

> Applications will be accepted until the announcement closing date

Email applications to 142.WG.JFHQ-OR-AC-AGR.Org@us.af.mil (preferred method). Place the Announcement Number and Last Name ONLY in the E-Mail Subject Line. (example: AF22-XXX Doe) Encrypted email may be sent to this address.

Applications can also be mailed to:

The Oregon Military Department NGOR-AC / AGR - Air P.O. Box 14350; Salem, Oregon 97309-5047

All applications (E-Mail or US Mail) must be received or post marked by the announcement closing date.

THE OREGON AIR NATIONAL GUARD IS AN EQUAL OPPORTUNITY EMPLOYER SEEKING THE MOST HIGHLY QUALIFIED APPLICANTS