

WAGE GRADE CAREER PATH

WG 5378

Powered Support Systems Mechanic

This occupation covers nonsupervisory general mechanical work involved in making a variety of repairs to powered ground and similar support equipment used for aircraft ground servicing; missile, aircraft, air control, and radar installations' powered support; field combat support; engineering and construction project support; and general utilities, including standby and emergency power generating systems. The systems repaired are made up of combinations of components such as: gasoline, diesel, multi-fuel, or turbine engines; electrical systems; gears; combustion powered generators, compressors, and similar power supply units including those with heating and cooling applications; and the electric, hydraulic, or pneumatic systems which are part of the equipment repaired.

WG02 - Step
WG05

Part 1

Apprentice/Helper/Trainee; Trade/Less than Journeyman

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|--|---|
| | 1 Complete New Hire Orientation |
| | 2 Complete Civilian Training Plan requirements for current position |
| | 3 Complete task qualifications for current position |
| | 4 Complete task certifications for current position |
| | 5 Master simple to common work tasks under supervision |
| | 6 Maintain successful to above average performance ratings |

WG05 -
WG08

Part 2

Trade/Less than Journeyman

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|--|---|
| | 1 Continue required on-the-job and formal classroom training required in Civilian Training Plan |
| | 2 Complete task qualifications for current position |
| | 3 Complete task certifications for current position |
| | 4 Master common to complex work tasks |
| | 5 Maintain successful to above average performance ratings |

Part 3

Journeyman

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| | 1 Continue required on-the-job and formal classroom training required in Civilian Training Plan |
| | 2 Complete task qualifications for current position |
| | 3 Complete task certifications for current position |
| | 4 Master common to complex work tasks. At Grade 10, powered support systems mechanics troubleshoot and overhaul, rebuild, or make comparable major repairs to powered support systems, including the major components (e.g., engines, generators, alternators, gears, compressors, and hydraulic, pneumatic, electrical components) of one or several of the following groups: <ul style="list-style-type: none"> • Aircraft ground support equipment (e.g., jet engine starters, power supply units, air cycle air conditioners, and power generation systems); • Missile installations' ground support systems (e.g., emergency power generation systems; large elevating and/or door opening systems with sequencing circuitry and components); • Combat support vans and units (e.g., transportable or towable hospital units; communications or computer vans; power generating systems; cooling, heating, lighting, and power multi-systems; and other combat support powered ground systems); • General utilities support equipment (e.g., standard combustion powered generating systems, including load equalizing circuits, for hospitals, offices, water plants, etc.); Engineering and construction support equipment such as large combustion powered generators and compressors; mobile shops or similar special purpose units used in engineering or construction projects. |
| | 5 Provide production support services |
| | 6 Maintain successful to above average performance ratings |

This list is not all inclusive. For more information on your series, visit the OPM site below. Copy and paste the link in your browser.

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