

CAPABILITY LIST



FAA Certificate & Op Specs: <https://omnimx.com/>

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**Omni Aircraft Maintenance
Capability List
FAA Repair Station Certificate Number OAMR915D**

08 November2023

Table of Contents / List of Effective Pages

	Page	Date
Title Page	1	08 Nov 2021
Table of Contents / List of Effective Pages	2	08 Nov 2021
Forward	3	08 Nov 2021
Document Control & Record of Revisions	4	08 Nov 2021
Aircraft		
Category 1: Aircraft Certificated under 14CFR Parts 23 and 27	5	08 Nov 2023
Category 2: Aircraft Certificated under 14CFR Parts 25 and 29	5	08 Nov 2023
Category 3: Other Aircraft	5	08 Nov 2021
Powerplant		
Category 1: Reciprocating Engine	6	08 Nov 2021
Category 2: Turbine Engine	6	08 Nov 2023
Category 3: TSO - Auxiliary Power Unit	6	08 Nov 2023
Category 4: Other Powerplant	6	08 Nov 2021
Component	7	08 Nov 2021

Capability List**FAA Repair Station Certificate Number OAMR915D**

Forward

This repair station has a limited rating; and, consistent with §145.215, may perform maintenance, preventive maintenance, or alterations on an article if that article is listed on:

1. An acceptable, current capability list which identifies each article by make and model designated by that article's manufacturer; and, be available in a format acceptable to FAA.
2. Operations specifications.

This Repair Station performs maintenance, preventative maintenance, and/or alterations on articles that are listed in this Capability List which is maintained by Chief Inspector and can be reviewed in Quality office. This Capability List has been prepared in accordance with applicable sections of Federal Aviation Regulations 14CFR145, its associated subchapter in Advisory Circular 145-9; and, company policies. Wherever "company" appears it refers to Omni Aircraft Maintenance (OAM).

This repair station will continue to manage and control its capabilities on each article it maintains. It is accomplished through this Capability List which ensures that satisfactory housing & facilities, tools & equipment, materials & processes, adequately trained personnel; and, necessary technical data, are available when performing relevant maintenance on an article.

Capability List identifies Aircraft, Engine, Auxiliary Powerplant Unit, by manufacturer, model, and series as applicable. For Component rating, this List identifies each component for which company is rated by manufacturer, manufacturer-designated nomenclature, and basic part number.

Maintenance, and/or alterations, will be performed in accordance with current manufacturers' manuals, air carrier instructions, or other FAA approved data. Any minor repairs/alterations will be in accordance with air carrier instructions, other acceptable data, or pertinent section of AC43-13-1 or -2, as-applicable.

If specialized service functions are contained within repair station's existing ratings, then no additional rating would be required to perform that service. For example, if an Engine rated repair station had capability for fluorescent penetrant inspection in accordance with those applicable Engine Instructions for Continued Airworthiness, then it would not need to have a Specialized Service rating to perform that function on an Engine for which it is already rated.

Nevertheless, where capabilities do not exist, maintenance may be sent out to sub-contractors in accordance with Contract Maintenance Function List and/or Maintenance Source Register procedures of Repair Station & Quality Control Manual.

Capability List**FAA Repair Station Certificate Number OAMR915D**

Document Control / Record of Revisions

In accordance with §145.215, prior to adding any capability to this List, a self-evaluation will be performed to ensure that above criteria have been met. Chief Inspector, either himself or another knowledgeable assigned auditor, performs a self-evaluation and determines that this repair station has capability in place to perform such work. Any deficiencies discovered during a self-evaluation audit must be reported to Accountable Manager and corrected before an article can be added to Capability List.

A self-evaluation will be performed utilizing a checklist format which will annotate any results and conclusions. This self-evaluation will determine that this repair station has necessary housing, facilities, equipment, material, technical data, processes, and trained personnel in place to perform work on those articles as required by 14CFR part 145.

Records of previous issues of Capability List and completed self-evaluation Capability List checklist forms will be kept in Quality office for two years. A capabilities audit for listed articles will be performed every two years. Listed capabilities for articles that company is no longer capable of maintaining will be removed from this List.

Revisions of Capability List will show a Revision Date as well as a vertical bar along left hand margin of associated newly revised areas thereby identifying which section that has been changed. Subsequent revisions will remove vertical bar from former revisions and retain vertical bar only for current revisions. There will be no page revisions as entire document will be reissued.

Upon revising listing with an additional article, or posting a deletion, to Capability List, in compliance with §145.209, a copy of revised List will be sent by Chief Inspector to appropriate email address of assigned Principal Inspector at FSDO OKC office. An internal company notice will transmit updated List notification to employees.

This Capability List, as with other related Repair Station documents, will be maintained up to date. This repair station's system to ensure currency and consistency for users of this Capability List is to allow only latest, most recent version available electronically. Chief Inspector is responsible for ensuring that electronic version is of accurate status by periodic review and annual audit. Any employee can access this List using suitable .pdf software from workstations in any office, or work location, where it is available for review by company personnel or FAA representatives. Access is secured as read-only to prevent any inadvertent changes to information. Only Chief Inspector, or his designee, can make changes.

Capability List

FAA Repair Station Certificate Number OAMR915D

Aircraft

Category 1: Aircraft certificated under 14CFR Parts 23 and 27

Make (Type Certificate Holder - TCDS) Textron Aviation Inc.--

A24CE Normal Category Aircraft

Model	Limitations
King Air 300 Series	<p>Aircraft Maintenance, including:</p> <ul style="list-style-type: none"> • Avionics & software installation, troubleshooting & testing • AOG service • Removal & replacement LRU component • Paint & interior maintenance • Aircraft weight & balance • Landing gear & aircraft wheel/tire maintenance • Battery maintenance, removal/replacement • Control surface maintenance & rigging • RVSM maintenance & inspection • TSO maintenance, removal/replacement • Thrust reverser maintenance, inspection & operation • Powerplant periodic inspection • Powerplant ground run-up, performance, vibration survey, etc. • Aircraft/engine data performance analysis

Installation of FAA Approved pertinent aircraft alterations/modifications.

Category 2: Aircraft certificated under 14CFR Parts 25 and 29

Make (Type Certificate Holder - TCDS) Learjet Inc. – T00008WI Transport Category Aircraft

Model	Limitations
Learjet 45 Series	<p>Aircraft Maintenance, including:</p> <ul style="list-style-type: none"> • Avionics & software installation, troubleshooting & testing • AOG service • Removal & replacement LRU component • Paint & interior maintenance • Aircraft weight & balance • Landing gear & aircraft wheel/tire maintenance • Battery maintenance, removal/replacement • Control surface maintenance & rigging • RVSM maintenance & inspection • TSO maintenance, removal/replacement • Thrust reverser maintenance, inspection & operation • Powerplant periodic inspection • Powerplant ground run-up, performance, vibration survey, etc. • Aircraft/engine data performance analysis

Installation of FAA Approved pertinent aircraft alterations/modifications.

FAA Repair Station Certificate Number OAMR915D

Category 3: Other Aircraft

Make (Type Certificate Holder – TCDS)

Model	Limitations
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None

Powerplant

Category 1: Reciprocating Engine Certificated under 14CFR Part 33

Make (Type Certificate Holder - TCDS) –

Model	Limitations
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None

Category 2: Turbine Engine certificated under 14CFR Part 33

Make (Type Certificate Holder - TCDS) – Honeywell International Inc. – E1NM Turbofan Engine

Model	Limitations
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TFE731-20/40 Series	Engine Maintenance including: <ul style="list-style-type: none">• Troubleshooting, line maintenance• Remove, replace and/or reinstall components/accessories• Borescope inspection• Maintenance periodic inspection, light maintenance, inspection• Engine Software Installation• Data Reduction and Analysis• On-wing engine ground run-up, performance, vibration survey, etc.
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Make (Type Certificate Holder - TCDS) Pratt & Whitney Canada Corp. – E35NE Turbofan Engine

Model	Limitations
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PW305 Series	Engine Maintenance including: <ul style="list-style-type: none">• Troubleshooting, line maintenance• Remove, replace and/or reinstall components/accessories• Borescope inspection• Maintenance periodic inspection, light maintenance, inspection• Engine Software Installation• Data Reduction and Analysis• On-wing engine ground run-up, performance, vibration survey, etc.
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Capability List

FAA Repair Station Certificate Number OAMR915D

Make (Type Certificate Holder - TCDS) Pratt & Whitney Canada Corp.—E4EA Turboprop Engine

Model	Limitations
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PT6A-60A Series	Engine Maintenance including: <ul style="list-style-type: none"> • Troubleshooting, line maintenance • Remove, replace and/or reinstall components/accessories • Borescope inspection • Maintenance periodic inspection, light maintenance, inspection • Engine Software Installation • Data Reduction and Analysis • On-wing engine ground run-up, performance, vibration survey, etc.
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Make (Type Certificate Holder - TCDS) Pratt & Whitney Canada, Corp.—E00059EN Turbofan Engine

Model	Limitations
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PW545 Series	Engine Maintenance including: <ul style="list-style-type: none"> • Troubleshooting, line maintenance • Remove, replace and/or reinstall components/accessories • Borescope inspection • Maintenance periodic inspection, light maintenance, inspection • Engine Software Installation • Data Reduction and Analysis • On-wing engine ground run-up, performance, vibration survey, etc.
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Category 3: TSO - Auxiliary Power Unit certificated under 14CFR Part 21

Make (Technical Standard Order Authorization) – Honeywell International Inc. – TSO-C77a

Model	Limitations
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RE100 Series	Auxiliary Power Unit maintenance including: <ul style="list-style-type: none"> • Unit troubleshooting, line maintenance and or replacement • Remove, replace, and/or reinstall, unit components/accessories • Borescope inspection
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Make (Type Certificate Holder - TCDS) Learjet Inc. – Hamilton Sunstrand—TSO-C77b

Model	Limitations
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T-20G-10C3A Series	Auxiliary Power Unit maintenance including: <ul style="list-style-type: none"> • Unit troubleshooting, line maintenance and or replacement • Remove, replace, and/or reinstall, unit components/accessories • Borescope inspection
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Capability List

FAA Repair Station Certificate Number OAMR915D

Category 4: Other Powerplant

Make (Type Certificate Holder)

Model Limitations

None

Component

Manufacturer

Manufacturer-Designated Nomenclature Basic Part Number

None