



U.S. Department
of Transportation
**Federal Aviation
Administration**

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

EXTEX Engineered Products, Inc.
340 E Germann Road, Suite 113
Gilbert, Arizona 85297

PMA No. PQ2203NM
Supplement No. 88
Date December 3, 2024

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Blade– High Pressure Compressor 6 Stage	E50S806	50S806	Identicality per 14 CFR 21.303 <u>DWG No:</u> E50S806 <u>Rev:</u> IR <u>Date:</u> 12/13/2023 or later FAA-approved revisions	Pratt & Whitney	PW4052 PW4056 PW4060 PW4060A PW4062 PW4170 PW4164–1D PW4168–1D PW4168A–1D
Blade– High Pressure Compressor 9 Stage	E50S509-01	50S509-01	Identicality per 14 CFR 21.303 <u>DWG No:</u> E50S509 <u>Rev:</u> A <u>Date:</u> 9/13/2024 or later FAA-approved revisions	Pratt & Whitney	PW4052 PW4056 PW4060 PW4060A PW4062 PW4170 PW4164–1D PW4168–1D PW4168A–1D
Blade– High Pressure Compressor 9 Stage	E50S509-02	50S509-02	Identicality per 14 CFR 21.303 <u>DWG No:</u> E50S509 <u>Rev:</u> A <u>Date:</u> 9/13/2024 or later FAA-approved revisions	Pratt & Whitney	PW4052 PW4056 PW4060 PW4060A PW4062 PW4170 PW4164–1D PW4168–1D PW4168A–1D

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Blade– High Pressure Compressor 9 Stage	E50S509-03	50S509-03	Identicality per 14 CFR 21.303 <u>DWG No:</u> E50S509 <u>Rev:</u> A <u>Date:</u> 9/13/2024 or later FAA-approved revisions	Pratt & Whitney	PW4052 PW4056 PW4060 PW4060A PW4062 PW4170 PW4164–1D PW4168–1D PW4168A–1D
Blade– High Pressure Compressor 9 Stage	E50S509-04	50S509-04	Identicality per 14 CFR 21.303 <u>DWG No:</u> E50S509 <u>Rev:</u> A <u>Date:</u> 9/13/2024 or later FAA-approved revisions	Pratt & Whitney	PW4052 PW4056 PW4060 PW4060A PW4062 PW4170 PW4164–1D PW4168–1D PW4168A–1D
Blade– High Pressure Compressor 12 Stage	E50S612-01	50S612-01	Identicality per 14 CFR 21.303 <u>DWG No:</u> E50S612 <u>Rev:</u> A <u>Date:</u> 9/13/2024 or later FAA-approved revisions	Pratt & Whitney	PW4052 PW4056 PW4060 PW4060A PW4062 PW4170 PW4164–1D PW4168–1D PW4168A–1D
Blade– High Pressure Compressor 12 Stage	E50S612-02	50S612-02	Identicality per 14 CFR 21.303 <u>DWG No:</u> E50S612 <u>Rev:</u> A <u>Date:</u> 9/13/2024 or later FAA-approved revisions	Pratt & Whitney	PW4052 PW4056 PW4060 PW4060A PW4062 PW4170 PW4164–1D PW4168–1D PW4168A–1D
Blade– High Pressure Compressor 12 Stage	E50S612-03	50S612-03	Identicality per 14 CFR 21.303 <u>DWG No:</u> E50S612 <u>Rev:</u> A <u>Date:</u> 9/13/2024 or later FAA-approved revisions	Pratt & Whitney	PW4052 PW4056 PW4060 PW4060A PW4062 PW4170 PW4164–1D PW4168–1D PW4168A–1D

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Blade– High Pressure Compressor 12 Stage	E50S612-04	50S612-04	Identity per 14 CFR 21.303 <u>DWG No:</u> E50S612 <u>Rev:</u> A <u>Date:</u> 9/13/2024 or later FAA-approved revisions	Pratt & Whitney	PW4052 PW4056 PW4060 PW4060A PW4062 PW4170 PW4164–1D PW4168–1D PW4168A–1D

-----End of Listing-----

GENERAL NOTES:

Provide minor design changes in a manner as determined by the cognizant FAA certification branch. Process major design changes to drawings and specifications in the same manner as that for an original FAA PMA.

The FAA accepted the instructions for continued airworthiness (ICA) approach for the above articles with their designs. These ICA may refer to those of the respective articles from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

MARK D MATZKE
 Digitally signed by MARK D MATZKE
 Date: 2024.12.03 09:33:51 -08'00'

for Gregory S. DiLibero, Manager
 West Certification Branch
 Compliance & Airworthiness Division
 Aircraft Certification Service

TODD E VORHAUER
 Digitally signed by TODD E VORHAUER
 Date: 2024.12.03 13:35:14 -07'00'

for John P. Rigg, Manager
 Scottsdale Certificate Management Section
 West Certificate Management Branch
 Systems Oversight Division
 Aircraft Certification Service