



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

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO: PQ2203NM
SUPPLEMENT NO: 27
DATE: October 5, 2018

ARTICLE NAME	ARTICLE NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE/TCH ELIGIBILITY	MODEL/SERIES ELIGIBILITY
Housing Assy – Gearbox, Front	811086	811086	Identity per 14 CFR §21.303, licensing agreement between EXTEX Engineered Products Inc. and United Technologies Corporation, Pratt & Whitney Division, File No. LA 06302, dated 09/19/2018 <u>Dwg No:</u> 811086 <u>Rev:</u> I/R <u>Date:</u> 08/17/2018, or later FAA approved revisions	Pratt & Whitney	JT8D-1, -1A, -1B, -5, -7, -7A, -7B, -9, -9A, -11, -15, -15A, -17, -17A, -17R, -17AR
Ring – Sealing, #3 Bearing	629886	629886	Identity per 14 CFR §21.303, licensing agreement between EXTEX Engineered Products Inc. and United Technologies Corporation, Pratt & Whitney Division, File No. LA 06302, dated 09/19/2018 <u>Dwg No:</u> 629886 <u>Rev:</u> I/R <u>Date:</u> 07/16/2018, or later FAA approved revisions	Pratt & Whitney	JT8D-1, -1A, -1B, -5, -7, -7A, -7B, -9, -9A, -11, -15, -15A, -17, -17A, -17R, -17AR
Ring – Oil Sealing, Compressor Rear Bearing	466750	466750	Identity per 14 CFR §21.303, licensing agreement between EXTEX Engineered Products Inc. and United Technologies Corporation, Pratt & Whitney Division, File No. LA 06302, dated 09/19/2018 <u>Dwg No:</u> 466750 <u>Rev:</u> I/R <u>Date:</u> 07/18/2018, or later FAA approved revisions	Pratt & Whitney	JT8D-1, -1A, -1B, -5, -7, -7A, -7B, -9, -9A, -11, -15, -15A, -17, -17A, -17R, -17AR



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Blade – High Pressure Compressor, 8 Stage	809808	809808	Identity per 14 CFR §21.303, licensing agreement between EXTEX Engineered Products Inc. and United Technologies Corporation, Pratt & Whitney Division, File No. LA 06302, dated 09/19/2018 <u>Dwg No:</u> 809808 <u>Rev:</u> I/R <u>Date:</u> 06/26/2018, or later FAA approved revisions	Pratt & Whitney	JT8D-1, -1A, -1B, -5, -7, -7A, -7B, -9, -9A, -11, -15, -15A, -17, -17A, -17R, -17AR
Blade – Turbine Rotor, 3 Stage	774403	774403	Identity per 14 CFR §21.303, licensing agreement between EXTEX Engineered Products Inc. and United Technologies Corporation, Pratt & Whitney Division, File No. LA 06302, dated 09/19/2018 <u>Dwg No:</u> 774403 <u>Rev:</u> I/R <u>Date:</u> 09/06/2018, or later FAA approved revisions	Pratt & Whitney	JT8D-1, -1A, -1B, -5, -7, -7A, -7B, -9, -9A, -11, -15, -15A, -17, -17A, -17R, -17AR
Vane – Turbine Stator, 2 Stage	783852	783852	Identity per 14 CFR §21.303, licensing agreement between EXTEX Engineered Products Inc. and United Technologies Corporation, Pratt & Whitney Division, File No. LA 06302, dated 09/19/2018 <u>Dwg No:</u> 783852 <u>Rev:</u> I/R <u>Date:</u> 09/07/2018, or later FAA approved revisions	Pratt & Whitney	JT8D-1, -1A, -1B, -5, -7, -7A, -7B, -9, -9A, -11, -15, -15A, -17, -17A, -17R, -17AR



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Seal Option (Interchangeability Control No)	739585	739585	Identity per 14 CFR §21.303, licensing agreement between EXTEX Engineered Products Inc. and United Technologies Corporation, Pratt & Whitney Division, File No. LA 06302, dated 09/19/2018 <u>Dwg No:</u> 739585 <u>Rev:</u> I/R <u>Date:</u> 09/13/2018, or later FAA approved revisions	Pratt & Whitney	JT8D-1, -1A, -1B, -5, -7, -7A, -7B, -9, -9A, -11, -15, -15A, -17, -17A, -17R, -17AR

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

NOTE: The procedures that have been accepted by the type certificate or TSO authorization holder and its cognizant FAA Aircraft Certification Office, for minor changes to original articles used on type-certificated products, are also acceptable for incorporating the same minor changes on identical PMA replacement articles. The PMA holder must be able to show traceability relating to the TC, STC, or TSO authorization holder on all minor changes incorporated by this procedure. When these procedures are no longer applicable because of completion of the production contract, or termination of the licensing agreement or business relationship, all subsequent minor design changes to the PMA articles must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR §§21.319 and 21.619) to drawings and specifications are to be handled in the same manner as that for an original FAA-PMA.

Cathryn L. Cope
Aviation Safety
Aviation Safety Inspector, Phoenix MIDO Section