

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

Seal Dynamics  
A HEICO Aerospace Company  
13780 McCormick Drive  
Tampa, Florida 33626

<b>PMA NO.:</b>	<u>PQ1715CE</u>
<b>SUPPLEMENT No.:</b>	<u>ODA-SD-051</u>
<b>DATE:</b>	<u>November 21, 2014</u>

<u>Article Name</u>	<u>Part Number</u>	<u>Replacement For</u>	<u>Approval Basis and Approved Design Data</u>	<u>Eligibility (Make)</u>	<u>Eligibility (Model)</u>
Fire Seal, Upper Inboard Fixed Structure, Thrust Reverser	290-0264QAS-17	Goodrich Aerostructures P/N: 290-0264-17	Tests and Computations per 14 CFR § 21.303, Dwg No.: 290-0264QSD-17, Rev.: IR, Dated: 09/05/14, or later FAA approved revisions.	International Aero Engines	V2525-D5 V2528-D5
Fire Seal, Forward Upper/Lower Outboard, Thrust Reverser	290-0265QAS-1	Goodrich Aerostructures P/N: 290-0265-1	Tests and Computations per 14 CFR § 21.303, Dwg No.: 290-0265QSD-1, Rev.: IR, Dated: 09/05/14, or later FAA approved revisions.	International Aero Engines	V2525-D5 V2528-D5
Fire Seal, Transition, Fwd Upr/Lwr LH Outbd, Thrust Reverser	290-0265QAS-9	Goodrich Aerostructures P/N: 290-0265-9	Tests and Computations per 14 CFR § 21.303, Dwg No.: 290-0265QSD-9/10, Rev.: IR, Dated: 09/05/14, or later FAA approved revisions.	International Aero Engines	V2525-D5 V2528-D5
Fire Seal, Transition, Fwd Upr/Lwr RH Outbd, Thrust Reverser	290-0265QAS-10	Goodrich Aerostructures P/N: 290-0265-10	Tests and Computations per 14 CFR § 21.303, Dwg No.: 290-0265QSD-9/10, Rev.: IR, Dated: 09/05/14, or later FAA approved revisions.	International Aero Engines	V2525-D5 V2528-D5
Plug, Seal Installation, Common Nozzle	290-1220QAS-3	Goodrich Aerostructures P/N: 290-1220-3	Tests and Computations per 14 CFR § 21.303, Dwg No.: 290-1220QSD-3, Rev.: IR, Dated: 09/03/14, or later FAA approved revisions.	International Aero Engines	V2525-D5 V2528-D5

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Plug, Seal Installation, Common Nozzle	290-1223QAS-3	Goodrich Aerostructures P/N: 290-1223-3	Tests and Computations per 14 CFR § 21.303, Dwg No.: 290-1223QSD-3, Rev.: IR, Dated: 09/03/14, or later FAA approved revisions.	International Aero Engines	V2525-D5 V2528-D5
Seal Assy Corner, Seal Installation, Common Nozzle	290-1223QAS-501	Goodrich Aerostructures P/N: 290-1223-501	Tests and Computations per 14 CFR § 21.303, Dwg No.: 290-1223QSD-501, Rev.: IR, Dated: 09/05/14, or later FAA approved revisions.	International Aero Engines	V2525-D5 V2528-D5
Seal	315A1241QAS-531	Spirit Aerosystems, Inc P/N: 315A1241-531	Tests and Computations per 14 CFR § 21.303, Dwg No.: 315A1241QSD-531, Rev.: IR, Dated: 09/01/14, or later FAA approved revisions.	Boeing	737-300 Series 737-400 Series 737-500 Series
Seal	315A1241QAS-532	Spirit Aerosystems, Inc P/N: 315A1241-532	Tests and Computations per 14 CFR § 21.303, Dwg No.: 315A1241QSD-532, Rev.: IR, Dated: 09/01/14, or later FAA approved revisions.	Boeing	737-300 Series 737-400 Series 737-500 Series
Seal	315A1241QAS-533	Spirit Aerosystems, Inc P/N: 315A1241-533	Tests and Computations per 14 CFR § 21.303, Dwg No.: 315A1241QSD-533, Rev.: IR, Dated: 09/01/14, or later FAA approved revisions.	Boeing	737-300 Series 737-400 Series 737-500 Series

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Seal	315A1241QAS-534	Spirit Aerosystems, Inc P/N: 315A1241-534	Tests and Computations per 14 CFR § 21.303, Dwg No.: 315A1241QSD-534, Rev.: IR, Dated: 09/01/14, or later FAA approved revisions.	Boeing	737-300 Series 737-400 Series 737-500 Series
Seal, Hinge Cov, Upr RH Sidewall Assy, Thrust Reverser	491C1220025QAS-002	Middle River Aircraft Systems P/N: 491C1220025-002	Tests and Computations per 14 CFR § 21.303, Dwg No.: 491C1220025QSD-002, Rev.: IR, Dated: 09/05/14, or later FAA approved revisions.	General Electric	CF6-80C2B2 CF6-80C2B4 CF6-80C2B6 CF6-80C2B2F CF6-80C2B4F CF6-80C2B6F CF6-80C2B7F CF6-80C2B8F CF6-80C2B6FA
Assy, Main Air Seal Elbow, Aerodynamic, Left Hand, Transcowl	D52B1400QAS-1	Middle River Aircraft Systems P/N: D52B1400-1	Tests and Computations per 14 CFR § 21.303, Dwg No.: D52B1400QSD, Rev.: IR, Dated: 09/05/14, or later FAA approved revisions.	General Electric	CF6-80C2A1 CF6-80C2A2 CF6-80C2A3 CF6-80C2A5 CF6-80C2A5F CF6-80C2A8 CF6-80C2B1 CF6-80C2B1F CF6-80C2B2 CF6-80C2B2F CF6-80C2B4 CF6-80C2B4F CF6-80C2B6 CF6-80C2B6F CF6-80C2B7F CF6-80C2D1F

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Assy, Main Air Seal Elbow, Aerodynamic, Right Hand, Transcowl	D52B1400QAS-2	Middle River Aircraft Systems P/N: D52B1400-2	Tests and Computations per 14 CFR § 21.303, Dwg No.: D52B1400QSD, Rev.: IR, Dated: 09/05/14, or later FAA approved revisions.	General Electric	CF6-80C2A1 CF6-80C2A2 CF6-80C2A3 CF6-80C2A5 CF6-80C2A5F CF6-80C2A8 CF6-80C2B1 CF6-80C2B1F CF6-80C2B2 CF6-80C2B2F CF6-80C2B4 CF6-80C2B4F CF6-80C2B6 CF6-80C2B6F CF6-80C2B7F CF6-80C2D1F
Assy, Aerodynamic P-Seal, Rear Tee Track, Left Hand, Transcowl	D52B4402QAS-1	Middle River Aircraft Systems P/N: D52B4402-1	Tests and Computations per 14 CFR § 21.303, Dwg No.: D52B4402QSD, Rev.: IR, Dated: 09/05/14, or later FAA approved revisions.	General Electric	CF6-80C2A1 CF6-80C2A2 CF6-80C2A3 CF6-80C2A5 CF6-80C2A5F CF6-80C2A8 CF6-80C2B1 CF6-80C2B1F CF6-80C2B2 CF6-80C2B2F CF6-80C2B4 CF6-80C2B4F CF6-80C2B6 CF6-80C2B6F CF6-80C2B7F CF6-80C2D1F

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Assy, Aerodynamic P-Seal, Rear Tee Track, Right Hand, Transcowl	D52B4402QAS-2	Middle River Aircraft Systems P/N: D52B4402-2	Tests and Computations per 14 CFR § 21.303, Dwg No.: D52B4402QSD, Rev.: IR, Dated: 09/05/14, or later FAA approved revisions.	General Electric	CF6-80C2A1 CF6-80C2A2 CF6-80C2A3 CF6-80C2A5 CF6-80C2A5F CF6-80C2A8 CF6-80C2B1 CF6-80C2B1F CF6-80C2B2 CF6-80C2B2F CF6-80C2B4 CF6-80C2B4F CF6-80C2B6 CF6-80C2B6F CF6-80C2B7F CF6-80C2D1F
Plug, Inner Duct Seal Instl, Common Nozzle Assy	LK88108QAS-7	Goodrich Aerostructures P/N: LK88108-7	Tests and Computations per 14 CFR § 21.303, Dwg No.: LK88108QSD-7, Rev.: IR, Dated: 09/05/14, or later FAA approved revisions.	Rolls Royce	RB211-535E4-37 RB211-535E4-B-37 RB211-535E4-B-75 RB211-535E4-C-37
Plug, Inner Duct Seal Instl, Common Nozzle Assy	LK88108QAS-9	Goodrich Aerostructures P/N: LK88108-9	Tests and Computations per 14 CFR § 21.303, Dwg No.: LK88108QSD-9, Rev.: IR, Dated: 09/05/14, or later FAA approved revisions.	Rolls Royce	RB211-535E4-37 RB211-535E4-B-37 RB211-535E4-B-75 RB211-535E4-C-37
Seal, Inner Duct Seal Instl, LH, Common Nozzle Assy	LK88110QAS-503	Goodrich Aerostructures P/N: LK88110-503	Tests and Computations per 14 CFR § 21.303, Dwg No.: LK88110QSD-503/504, Rev.: IR, Dated: 09/05/14, or later FAA approved revisions.	Rolls Royce	RB211-535E4-37 RB211-535E4-B-37 RB211-535E4-B-75 RB211-535E4-C-37

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Seal, Inner Duct Seal Instl, RH, Common Nozzle Assy	LK88110QAS-504	Goodrich Aerostructures P/N: LK88110-504	Tests and Computations per 14 CFR § 21.303, Dwg No.: LK88110QSD-503/504, Rev.: IR, Dated: 09/05/14, or later FAA approved revisions.	Rolls Royce	RB211-535E4-37 RB211-535E4-B-37 RB211-535E4-B-75 RB211-535E4-C-37

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

NOTE: Minor design changes (reference 14 CFR part 21 §§ 21.93 and 21.95) and major design changes (reference 14 CFR part 21 §§ 21.93 and 21.97) to drawings and specifications must be accomplished in accordance with the FAA approved HEICO PMA ODA Procedures Manual.

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 Marco Cuberos  
 PMA ODA administrator  
 HEICO Aerospace Corporation

This Supplement is an attachment to FAA-PMA approval letter dated August 28, 2003