

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

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

PMA NO.:	<u>PQ1715CE</u>
SUPPLEMENT No.:	<u>ODA-SD-053</u>
DATE:	<u>December 18, 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>
Seal, Outer Duct, Seal Installation, Common Nozzle	290-1206QAS-1	Goodrich Aerostructures P/N: 290-1206-1	Tests and Computations per 14 CFR § 21.303, Dwg No.: 290-1206QSD-1, Rev.: IR, Dated: 09/03/14, or later FAA approved revisions.	International Aero Engines	V2525-D5 V2528-D5
Seal-Side Strut, Seal Installation, Common Nozzle	290-1221QAS-1	Goodrich Aerostructures P/N: 290-1221-1	Tests and Computations per 14 CFR § 21.303, Dwg No.: 290-1221QSD-1, Rev.: IR, Dated: 09/03/14, or later FAA approved revisions.	International Aero Engines	V2525-D5 V2528-D5
Seal-Inner Annulus, Seal Installation, Common Nozzle	290-1221QAS-3	Goodrich Aerostructures P/N: 290-1221-3	Tests and Computations per 14 CFR § 21.303, Dwg No.: 290-1221QSD-3, Rev.: IR, Dated: 09/03/14, or later FAA approved revisions.	International Aero Engines	V2525-D5 V2528-D5
Bushing, Drag Link, Thrust Reverser	315W3145QAS-10	Boeing P/N: 315W3145-10	Tests and Computations per 14 CFR § 21.303, Dwg No.: 315W3145QSD-10, Rev.: IR, Dated: 09/04/14, or later FAA approved revisions.	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series

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Assembly, CDU Seal Carrier, Thrust Reverser	3238196QAS-303	Honeywell P/N: 3238196-28	Tests and Computations per 14 CFR § 21.303, Dwg No.: 3238196QSD-303, Rev.: IR, Dated: 09/22/14, or later FAA approved revisions.	General Electric	CF6-80C2A1 CF6-80C2A2 CF6-80C2A3 CF6-80C2A5 CF6-80C2A8 CF6-80C2B1 CF6-80C2B2 CF6-80C2B4 CF6-80C2B6 CF6-80C2A5F CF6-80C2B1F CF6-80C2B2F CF6-80C2B4F CF6-80C2B5F CF6-80C2B6F CF6-80C2B6FA CF6-80C2B7F CF6-80C2B8F CF6-80C2D1F CF6-80E1A2 CF6-80E1A4
Assy, Bearing Housing, Ballsr Grbx, Thrust Reverser	3238726QAS-2	Honeywell P/N: 3238726-2	Tests and Computations per 14 CFR § 21.303, Dwg No.: 3238726QSD-2, Rev.: IR, Dated: 10/15/14, or later FAA approved revisions.	General Electric	CF6-80C2A1 CF6-80C2A2 CF6-80C2A3 CF6-80C2A5 CF6-80C2A8 CF6-80C2B1 CF6-80C2B2 CF6-80C2B4 CF6-80C2B6 CF6-80C2A5F CF6-80C2B1F CF6-80C2B2F CF6-80C2B4F CF6-80C2B6F CF6-80C2B6FA CF6-80C2B7F CF6-80C2D1F CF6-80E1A2 CF6-80E1A4

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Wiper, Ball Screw	43763150Q	Honeywell P/N: 43763150	Tests and Computations per 14 CFR § 21.303, Dwg No.: DAV3001QSD, Rev.: IR, Dated: 09/12/14, or later FAA approved revisions.	General Electric	CF6-6D CF6-6D1 CF6-6D1A CF6-6K CF6-6K2 CF6-45A CF6-45A2 CF6-50A CF6-50C CF6-50CA CF6-50C1 CF6-50C2 CF6-50C2B CF6-50C2D CF6-50E CF6-50E1 CF6-50E2 CF6-50E2B CF6-80A CF6-80A1 CF6-80A2 CF6-80A3 CF6-80C2A1 CF6-80C2A2 CF6-80C2A3 CF6-80C2A5 CF6-80C2A8 CF6-80C2B1 CF6-80C2B2 CF6-80C2B4 CF6-80C2B6 CF6-80C2B1F CF6-80C2B1F1 CF6-80C2B1F2 CF6-80C2B2F CF6-80C2B3F CF6-80C2B4F CF6-80C2B6F CF6-80C2B7F CF6-80C2D1F CF6-80C2A5F

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Main Air Seal, Inner Bondment, Transcowl	D52B2410QAS-13	Middle River Aircraft Systems P/N: D52B2410-13	Tests and Computations per 14 CFR § 21.303, Dwg No.: D52B2410QSD, Rev.: IR, Dated: 09/08/14, or later FAA approved revisions.	General Electric	CF6-80C2A1 CF6-80C2A2 CF6-80C2A3 CF6-80C2A5 CF6-80C2A8 CF6-80C2B1 CF6-80C2B2 CF6-80C2B4 CF6-80C2B6 CF6-80C2B1F CF6-80C2B2F CF6-80C2B4F CF6-80C2B6F CF6-80C2B7F CF6-80C2D1F CF6-80C2A5F
Seal	D52B9001-15QAS	Middle River Aircraft System P/N: D52B9001-15	Tests and Computations per 14 CFR § 21.303, Dwg No.: D52B9001QSD, Rev.: IR, Dated: 09/11/14, or later FAA approved revisions.	General Electric	CF6-80C2A1 CF6-80C2A2 CF6-80C2A3 CF6-80C2A5 CF6-80C2A8 CF6-80C2B1 CF6-80C2B2 CF6-80C2B4 CF6-80C2B6 CF6-80C2B1F CF6-80C2B2F CF6-80C2B3F CF6-80C2B4F CF6-80C2B6F CF6-80C2B1F1 CF6-80C2B1F2 CF6-80C2B5F CF6-80C2B6FA CF6-80C2B7F CF6-80C2B8F CF6-80C2D1F CF6-80C2A5F CF6-80E1A1 CF6-80E1A2 CF6-80E1A3 CF6-80E1A4 CF6-80E1A4/B

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Seal	D52B9001-17QAS	Middle River Aircraft System P/N: D52B9001-17	Tests and Computations per 14 CFR § 21.303, Dwg No.: D52B9001QSD, Rev.: IR, Dated: 09/11/14, or later FAA approved revisions.	General Electric	CF6-80C2A1 CF6-80C2A2 CF6-80C2A3 CF6-80C2A5 CF6-80C2A8 CF6-80C2B1 CF6-80C2B2 CF6-80C2B4 CF6-80C2B6 CF6-80C2B1F CF6-80C2B2F CF6-80C2B3F CF6-80C2B4F CF6-80C2B6F CF6-80C2B1F1 CF6-80C2B1F2 CF6-80C2B5F CF6-80C2B6FA CF6-80C2B7F CF6-80C2B8F CF6-80C2D1F CF6-80C2A5F CF6-80E1A1 CF6-80E1A2 CF6-80E1A3 CF6-80E1A4 CF6-80E1A4/B
Seal, Inner Duct Seal Instl, LH, Common Nozzle Assy	LK88108QAS-5	Goodrich Aerostructures P/N: LK88108-5	Tests and Computations per 14 CFR § 21.303, Dwg No.: LK88108QSD-5/6, 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, RH, Common Nozzle Assy	LK88108QAS-6	Goodrich Aerostructures P/N: LK88108-6	Tests and Computations per 14 CFR § 21.303, Dwg No.: LK88108QSD-5/6, 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, LH, Common Nozzle Assy	LK88110QAS-501	Goodrich Aerostructures P/N: LK88110-501	Tests and Computations per 14 CFR § 21.303, Dwg No.: LK88110QSD-501/502, Rev.: IR, Dated: 09/04/14, 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, RH, Common Nozzle Assy	LK88110QAS-502	Goodrich Aerostructures P/N: LK88110-502	Tests and Computations per 14 CFR § 21.303, Dwg No.: LK88110QSD-501/502, Rev.: IR, Dated: 09/04/14, or later FAA approved revisions.	Rolls Royce	RB211-535E4-37 RB211-535E4-B-37 RB211-535E4-B-75 RB211-535E4-C-37
Fire Seal, Fixed Structure, Left Hand, Thrust Reverser	S315T107QAS-303	Boeing P/N: S315T107-303	Tests and Computations per 14 CFR § 21.303, Dwg No.: S315T107QSD-303/304, Rev.: IR, Dated: 09/08/14, or later FAA approved revisions.	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series
Fire Seal, Fixed Structure, Right Hand, Thrust Reverser	S315T107QAS-304	Boeing P/N: S315T107-304	Tests and Computations per 14 CFR § 21.303, Dwg No.: S315T107QSD-303/304, Rev.: IR, Dated: 09/08/14, or later FAA approved revisions.	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series
Fire Seal, Fixed Structure, Left Hand, Thrust Reverser	S315T107QAS-357	Boeing P/N: S315T107-357	Tests and Computations per 14 CFR § 21.303, Dwg No.: S315T107QSD-357/358, Rev.: IR, Dated: 09/08/14, or later FAA approved revisions.	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series

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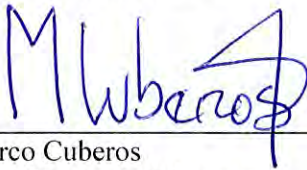
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Fire Seal, Fixed Structure, Right Hand, Thrust Reverser	S315T107QAS-358	Boeing P/N: S315T107-358	Tests and Computations per 14 CFR § 21.303, Dwg No.: S315T107QSD-357/358, Rev.: IR, Dated: 09/08/14, or later FAA approved revisions.	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series

----- 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.



 Marco Cuberos
 PMA ODA administrator
 HEICO Aerospace Corporation

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