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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
 A HEICO Aerospace Company
 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 988
 DATE: 3-30-2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Lever – Pressure Ratio Bleed Control	DEC01-039-501	393909	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC01-039 <u>Rev:</u> E <u>Date:</u> 01/12/12 or later FAA-approved revisions.	Pratt & Whitney	JT3D-1, JT3D-1A, JT3D-3, JT3D-3B, JT3D-3C, JT3D-7, JT3D-7A, JT8D-1, JT8D-1A, JT8D-1B, JT8D-7, JT8D-7A, JT8D-7B, JT8D-9, JT8D-9A, JT8D-11, JT8D-15, JT8D-15A, JT8D-17, JT8D-17A, JT8D-17R, JT8D-17AR, JT8D-209, JT8D-217, JT8D-217A, JT8D-217C, JT8D-219
Gasket - .093 Free Height	DEC01-056-527	ST1111-27 ST1121-27 ST1141-27	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC01-056 <u>Rev:</u> C <u>Date:</u> 09/29/14 or later FAA-approved revisions.	Pratt & Whitney	JT9D-7R4D, JT9D-7R4D1, JT9D-7R4E, JT9D-7R4E1, JT9D-7R4G2, JT9D-7R4H1, JT9D-7R4E4, PW2037, PW2037M, PW2040, F117-PW-100,



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					PW4050*, PW4052*, PW4056*, PW4060*, PW4060A*, PW4060C, PW4062*, PW4062A, PW4152*, PW4156*, PW4156A*, PW4158*, PW4460*, PW4462*, PW4164, PW4168, PW4168A, PW4170, PW4168A-1D, PW4074, PW4077, PW4077D, PW4084, PW4084D, PW4090*, PW4074D, PW4090D, PW4098
Gasket - .093 Free Height	DEC01- 056-533	ST1111-33 ST1121-33 ST1141-33	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC01-056 <u>Rev:</u> C <u>Date:</u> 09/29/14 or later FAA-approved revisions.	Pratt & Whitney	JT9D-59A, JT9D-70A, JT9D-7Q, JT9D-7Q3, PW4050*, PW4052*, PW4056*, PW4060*, PW4060A*, PW4060C, PW4062*, PW4062A-3, PW4152*, PW4156,



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					PW4156A*, PW4158*, PW4460*, PW4462*, PW4074, PW4077, PW4077D, PW4084, PW4084D, PW4090*, PW4074D, PW4090D, PW4098, PW4164, PW4168, PW4168A, PW4170, PW4168A-1D
Gasket – .093 Free Height	DEC01- 056-534	ST1111-34 ST1121-34 ST1141-34	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC01-056 <u>Rev:</u> C <u>Date:</u> 09/29/14 or later FAA-approved revisions.	Pratt & Whitney	PW4050*, PW4052*, PW4056*, PW4060*, PW4060A*, PW4060C, PW4062*, PW4062A-3, PW4152*, PW4156, PW4156A*, PW4158*, PW4460*, PW4462*, PW4164, PW4168, PW4168A, PW4170, PW4168A-1D, PW4074, PW4077, PW4077D, PW4084, PW4084D,



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					PW4090*, PW4090D, PW4074D, PW4098
Gasket - .093 Free Height	DEC01- 056-535	ST1111-35 ST1121-35 ST1141-35	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC01-056 <u>Rev: C</u> <u>Date: 09/29/14 or</u> later FAA-approved revisions.	Pratt & Whitney	PW4074, PW4077, PW4077D, PW4084, PW4084D, PW4090*, PW4074D, PW4090D, PW4098, PW4164, PW4168, PW4168A, PW4170, PW4168A-1D
Gasket - .093 Free Height	DEC01- 056-537	ST1111-37 ST1121-37 ST1141-37	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC01-056 <u>Rev: C</u> <u>Date: 09/29/14 or</u> later FAA-approved revisions.	Pratt & Whitney	PW4050*, PW4052*, PW4056*, PW4060*, PW4060A*, PW4060C, PW4062*, PW4152*, PW4156*, PW4156A*, PW4158*, PW4460*, PW4462*, PW4074, PW4077, PW4164, PW4168



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Gasket - .093 Free Height	DEC01-056-540	ST1111-40 ST1121-40 ST1141-40	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC01-056 <u>Rev:</u> C <u>Date:</u> 09/29/14 or later FAA-approved revisions.	Pratt & Whitney	PW4050*, PW4052*, PW4056*, PW4060*, PW4060A*, PW4060C, PW4062*, PW4062A, PW4152*, PW4156*, PW4156A*, PW4158*, PW4160, PW4460*, PW4462*, PW4074, PW4077, PW4077D, PW4084, PW4084D, PW4090*, PW4074D, PW4090D, PW4098, PW4164, PW4168, PW4168A, PW4170, PW4168A-1D
Gasket - .093 Free Height	DEC01-056-551	ST1111-51 ST1121-51 ST1141-51	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC01-056 <u>Rev:</u> C <u>Date:</u> 09/29/14 or later FAA-approved revisions.	Pratt & Whitney	PW4050*, PW4052*, PW4056*, PW4060*, PW4060A*, PW4060C, PW4062*, PW4062A, PW4152*, PW4156*, PW4156A*, PW4158*, PW4460*,



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					PW4462*, PW4074, PW4077, PW4077D, PW4084, PW4084D, PW4090*, PW4074D, PW4090D, PW4098, PW4164, PW4168, PW4168A, PW4170, PW4168A-1D
Gasket – 0.093 Free Height	DEC01- 056-560	ST1111-60 ST1121-60 ST1141-60	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC01-056 <u>Rev:</u> C <u>Date:</u> 09/29/14 or later FAA-approved revisions.	Pratt & Whitney	PW4074, PW4077, PW4077D, PW4084D, PW4090*, PW4074D, PW4090D, PW4098, PW4164, PW4168, PW4168A, PW4170, PW4168A-1D
Seal, Shaft, Stationary	DEC06- 003-501	218304	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC06-003 <u>Rev:</u> G <u>Date:</u> 06/17/15 or later FAA-approved revisions.	CFM International	CFM56-2, CFM56-2A, CFM56-2B, CFM56-3, CMF56-3B, CFM56-3C, CFM56-5, CFM56-5-A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1,



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					CFM56-5B1/P, CFM56-5B1/2P, CFM56-5B2, CFM56-5B1/3, CFM56-5B2/3, CFM56-5B3/3, CFM56- 5B3/3B1, CFM56-5B2/P, CFM56-5B2/2P, CFM56-5B3/P, CFM56-5B3/P1, CFM56-5B4/3, CFM56- 5B4/3B1, CFM56-5B5/3, CFM56-5B6/3, CFM56-5B3/2P, CFM56- 5B3/2P1, CFM56-5B4, CFM56-5B4/P, CFM56-5B4/P1, CFM56-5B4/2P, CFM56- 5B4/2P1, CFM56-5B5, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/P, CFM56-5B6/2P, CFM56-5B7, CFM56-5B7/P, CFM56-5B8/P, CFM56-5B9/P, CFM56-5B9/2P, CFM56-5B7/3, CFM56-5B8/3, CFM56-5B9/3, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/E,
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				Pratt & Whitney	CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C2/P, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C3/P, CFM56-5C4, CFM56-5C4/P, CFM56-5C4/1P, CFM56-5C4/1, PW4050*, PW4052*, PW4056*, PW4060*, PW4060A*, PW4060C, PW4062*, PW4152*, PW4156, PW4156A*, PW4158*, PW4460*, PW4462*, PW4074, PW4077, PW4077D, PW4084, PW4084D, PW4090*, PW4074D, PW4090D, PW4098, PW4164, PW4168, PW4168A, JT9D-3A, JT9D-7, JD9D-7H, JT9D-7A,
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				Rolls Royce	JT9D-7AH, JT9D-7F, JT9D-20, JT9D-7J, JT9D-20J, JT9D-7R4E, JT9D-7R4H1, JT9D-7R4D, JT9D-7R4E1, JT9D-7R4E4, JT9D-7R4D1, JT9D-7R4G2, RB211 TRENT 768-60, RB211 TRENT 772-60
Seal Ring	DEC11-019-501	1340M69P03	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC11-019 <u>Rev:</u> C <u>Date:</u> 09/15/04 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, CF6-80C2D1F, CF6-80C2A5F, CF6-80C2B7F, CF6-80C2B6FA, CF6-80C2B5F, CF6-80C2B8F, CF6-80E1A2, CF6-80E1A4, CF6-80E1A3, CF6-80E1A4/B



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Seal Ring, Metal	DEC21-025-501	1444M99P01 1444M99P03 1444M99P04	Identicality per 14 CFR 21.303. <u>DWG No.:</u> DEC21-025 <u>Rev:</u> B <u>Date:</u> 11/05/09 or later FAA-approved revisions.	CFM International	CFM56-2, CFM56-2A, CFM56-2B, CFM56-3, CFM56-3B, CFM56-3C, CFM56-5, CFM56-5-A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/P, CFM56-5B1/2P, CFM56-5B2, CFM56-5B1/3, CFM56-5B2/3, CFM56-5B3/3, CFM56-5B3/3B1, CFM56-5B2/P, CFM56-5B2/2P, CFM56-5B3/P, CFM56-5B3/P1, CFM56-5B4/3, CFM56-5B4/3B1, CFM56-5B5/3, CFM56-5B6/3, CFM56-5B3/2P, CFM56-5B3/2P1, CFM56-5B4, CFM56-5B4/P, CFM56-5B4/P1, CFM56-5B4/2P, CFM56-5B4/2P1, CFM56-5B5, CFM56-5B5/P,
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					CFM56-5B6, CFM56-5B6/P, CFM56-5B6/2P, CFM56-5B7, CFM56-5B7/P, CFM56-5B8/P, CFM56-5B9/P, CFM56-5B7/3, CFM56-5B8/3, CFM56-5B9/3, CFM56-5B9/2P, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C2/P, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C3/P, CFM56-5C4, CFM56-5C4/P, CFM56-5C4/1, CFM56-5C4/1P, CFM56-7B18 CFM56-7B20, CFM56-7B20/2, CFM56-7B20/3, CFM56-7B22, CFM56-7B22/2, CFM56- 7B22/B1, CFM56-7B22/3, CFM56- 7B22/3B1, CFM56-7B22E, CFM56- 7B22E/B1, CFM56-7B24,
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					CFM56-7B24/2, CFM56- 7B24/B1, CFM56-7B24/3, CFM56- 7B24/3B1, CFM56-7B24E, CFM56- 7B24E/B1, CFM56-7B26/3, CFM56-7B26, CFM56-7B26/2, CFM56- 7B26/B1, CFM56- 7B26/3B1, CFM56- 7B26/3B2F, CFM56- 7B26/3F, CFM56- 7B26/B2, CFM56-7B26E, CFM56- 7B26E/B1, CFM56- 7B26E/B2, CFM56- 7B26E/B2F, CFM56- 7B26E/F, CFM56-7B27, CFM56-7B27A, CFM56- 7B27AE, CFM56-7B27/3, CFM56- 7B27/3F, CFM56- 7B26/3B2, CFM56- 7B27/B1,
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				General Electric	CFM56-7B27/B3, CFM56-7B27/2, CFM56-7B27/3B1, CFM56-7B27/3B3, CFM56-7B27A/3, CFM56-7B27E/B1, CFM56-7B27/3B1F, CFM56-7B27E/B3, CFM56-7B27E, CFM56-7B27E/F, CFM56-7B27E/B1F, CF34-10E5, CF34-10E5A1, CF34-10E6, CF34-10E6A1, CF34-10E7
Gearshaft, Spur	DEC31-014-501	362849-2	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-014 <u>Rev:</u> C <u>Date:</u> 09/16/03 or later FAA-approved revisions.	CFM International	CFM56-5, CFM56-5-A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/P, CFM56-5B1/2P, CFM56-5B2, CFM56-5B1/3, CFM56-5B2/3, CFM56-5B3/3, CFM56-5B3/3B1, CFM56-5B2/P,



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				General Electric	CFM56-5C4, CFM56-5C4/P, CFM56-5C4/1, CFM56-5C4/IP, 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, CF6-80C2B2F, CF6-80C2B3F, CF6-80C2B4F, CF6-80C2B6F, CF6-80C2B7F, CF6-80C2B1F1,
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					CF6-80C2D1F, CF6-80C2A5F, CF6-80C2B1F2, CF6-80C2B6FA, CF6-80C2B5F, CF6-80C2B8F
Shaft Assembly, Flexible	DEC31- 018-507	121762-4	Identicality per 14 CFR 21.303. <u>DWG No.:</u> DEC31-018 <u>Rev:</u> C <u>Date:</u> 09/24/14 or later FAA-approved revisions.	CFM International	CFM56-2, CFM56-2A, CFM56-2B, CFM56-3, CFM56-3B, CFM56-3C, CFM56-5, CFM56-5-A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/P, CFM56-5B1/2P, CFM56-5B2, CFM56-5B1/3, CFM56-5B2/3, CFM56-5B3/3, CFM56- 5B3/3B1, CFM56-5B2/P, CFM56-5B2/2P, CFM56-5B3/P, CFM56-5B3/P1, CFM56-5B4/3, CFM56- 5B4/3B1, CMF56-5B5/3, CMF56-5B6/3, CFM56-5B3/2P, CFM56- 5B3/2P1, CFM56-5B4, CFM56-5B4/P,



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 SUPPLEMENT NO. 988
 DATE: March 30, 2016

					CFM56-5B4/P1, CFM56-5B4/2P, CFM56-5B4/2P1, CFM56-5B5, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/P, CFM56-5B6/2P, CFM56-5B7, CFM56-5B7/P, CFM56-5B8/P, CFM56-5B9/P, CFM56-5B7/3, CFM56-5B8/3, CFM56-5B9/3, CFM56-5B9/2P, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C2/P, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C3/P, CFM56-5C4, CFM56-5C4/P, CFM56-5C4/1, CFM56-5C4/1P
Gear, Spur, Internal	DEC31-032-501	362846-2	Identity per 14 CFR 21.303. DWG No.: DEC31-032 Rev: C Date: 01/23/08 or later FAA-approved revisions.	CFM International	CFM56-5, CFM56-5-A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/P,



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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
A HEICO Aerospace Company
60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 988
DATE: March 30, 2016

					CFM56-5B1/2P, CFM56-5B2, CFM56-5B1/3, CFM56-5B2/3, CFM56-5B3/3, CFM56- 5B3/3B1, CFM56-5B2/P, CFM56-5B2/2P, CFM56-5B3/P, CFM56-5B3/P1, CFM56-5B4/3, CFM56- 5B4/3B1, CFM56-5B5/3, CFM56-5B6/3, CFM56-5B3/2P, CFM56- 5B3/2P1, CFM56-5B4, CFM56-5B4/P, CFM56-5B4/P1, CFM56-5B4/2P, CFM56- 5B4/2P1, CFM56-5B5, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/P, CFM56-5B6/2P, CFM56-5B7, CFM56-5B7/P, CFM56-5B8/P, CFM56-5B9/P, CFM56-5B7/3, CFM56-5B8/3, CFM56-5B9/3, CFM56-5B9/2P, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4,
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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
A HEICO Aerospace Company
60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 988
DATE: March 30, 2016

				General Electric	CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C2/P, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C3/P, CFM56-5C4, CFM56-5C4/P, CFM56-5C4/1, CFM56-5C4/1P, CF6-6D, CF6-6D1, CF6-6D1A, CF6-6K, CF6-6K2, 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, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A8, CF6-80C2B1, CF6-80C2B2, CF6-80C2B4, CF6-80C2B6, CF6-80C2B1F, CF6-80C2B2F,
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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
 A HEICO Aerospace Company
 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 988
 DATE: March 30, 2016

					CF6-80C2B3F, CF6-80C2B4F, CF6-80C2B6F, CF6-80C2B1F1, CF6-80C2D1F, CF6-80C2A5F, CF6-80C2B7F, CF6-80C2B1F2, CF6-80C2B6FA, CF6-80C2B5F, CF6-80C2B8F
Seal, Lip	DEC31-107-501	3237917-1	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-107 <u>Rev:</u> A <u>Date:</u> 05/07/03 or later FAA-approved revisions.	General Electric	CF6-6D, CF6-6D1, CF6-6D1A, CF6-6K, CF6-6K2, 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, CF6-80C2B2F,



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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
 A HEICO Aerospace Company
 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 988
 DATE: March 30, 2016

					CF6-80C2B3F, CF6-80C2B4F, CF6-80C2B6F, CF6-80C2B1F1, CF6-80C2D1F, CF6-80C2A5F, CF6-80C2B7F, CF6-80C2B1F2, CF6-80C2B6FA, CF6-80C2B5F, CF6-80E1A1, CF6-80E1A2, CF6-80E1A3, CF6-80E1A4, CF6-80E1A4/B
Nut, Plain – Hexagon	DEC31- 134-501	974699-1	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-134 <u>Rev:</u> E <u>Date:</u> 11/06/15 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, CF6-50C2-R, CF6-50E, CF6-50E1, CF6-50E2, CF6-80A, CF6-80A2, CF6-80A1, CF6-80A3, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A8, CF6-80C2B1,



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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
 A HEICO Aerospace Company
 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 988
 DATE: March 30, 2016

					CF6-80C2B2, CF6-80C2B4, CF6-80C2B6, CF6-80C2B1F, CF6-80C2B2F, CF6-80C2B4F, CF6-80C2B6F, CF6-80C2D1F, CF6-80C2A5F, CF6-80C2B7F, CF6-80C2B6FA, CF6-80C2B5F, CF6-80C2B8F
Bushing, Gimbal	DEC31- 136-503	974695-19	Identicity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-136 <u>Rev:</u> B <u>Date:</u> 04/15/14 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, CF6-50C2-R, CF6-50E, CF6-50E1, CF6-50E2, CF6-80A, CF6-80A2, CF6-80A1, CF6-80A3, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A8, CF6-80C2B1, CF6-80C2B2, CF6-80C2B4,



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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
 A HEICO Aerospace Company
 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 988
 DATE: March 30, 2016

					CF6-80C2B6, CF6-80C2B1F, CF6-80C2B2F, CF6-80C2B4F, CF6-80C2B6F, CF6-80C2D1F, CF6-80C2A5F, CF6-80C2B7F, CF6-80C2B6FA, CF6-80C2B5F, CF6-80C2B8F
Gear Set, Spur Matched – Planetary	DEC31- 143-503	364436-3	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-143 <u>Rev:</u> C <u>Date:</u> 08/10/15 or later FAA-approved revisions.	CFM International	CFM56-5, CFM56-5-A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/P, CFM56-5B1/2P, CFM56-5B2, CFM56-5B1/3, CFM56-5B2/3, CFM56-5B3/3, CFM56- 5B3/3B1, CFM56-5B2/P, CFM56-5B2/2P, CFM56-5B3/P, CFM56-5B3/P1, CFM56-5B4/3, CFM56- 5B4/3B1, CFM56-5B5/3, CFM56-5B6/3, CFM56-5B3/2P, CFM56- 5B3/2P1, CFM56-5B4, CFM56-5B4/P, CFM56-5B4/P1,



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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
A HEICO Aerospace Company
60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 988
DATE: March 30, 2016

				General Electric	CFM56-5B4/2P, CFM56- 5B4/2P1, CFM56-5B5, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/P, CFM56-5B6/2P, CFM56-5B7, CFM56-5B7/P, CFM56-5B8/P, CFM56-5B9/P, CFM56-5B7/3, CFM56-5B8/3, CFM56-5B9/3, CFM56-5B9/2P, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C2/P, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C3/P, CFM56-5C4, CFM56-5C4/P, CFM56-5C4/1, CFM56-5C4/1P, CF6-6, CF6-45, CF6-50, CF6-80A, CF6-80C2
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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
 A HEICO Aerospace Company
 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 988
 DATE: March 30, 2016

Gear, Spur – Pinion	DEC31- 144-501	364437-1	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-144 <u>Rev:</u> B <u>Date:</u> 01/25/11 or later FAA-approved revisions.	CFM International	CFM56-5, CFM56-5-A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/P, CFM56-5B1/2P, CFM56-5B2, CFM56-5B1/3, CFM56-5B2/3, CFM56-5B3/3, CFM56- 5B3/3B1, CFM56-5B2/P, CFM56-5B2/2P, CFM56-5B3/P, CFM56-5B3/P1, CFM56-5B4/3, CFM56- 5B4/3B1, CFM56-5B5/3, CFM56-5B6/3, CFM56-5B3/2P, CFM56- 5B3/2P1, CFM56-5B4, CFM56-5B4/P, CFM56-5B4/P1, CFM56-5B4/2P, CFM56- 5B4/2P1, CFM56-5B5, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/P, CFM56-5B6/2P, CFM56-5B7, CFM56-5B7/P, CFM56-5B8/P,
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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
A HEICO Aerospace Company
60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 988
DATE: March 30, 2016

				General Electric	CFM56-5B9/P, CFM56-5B7/3, CFM56-5B8/3, CFM56-5B9/3, CFM56-5B9/2P, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C2/P, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C3/P, CFM56-5C4, CFM56-5C4/P, CFM56-5C4/1, CFM56-5C4/1P, 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,
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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
 A HEICO Aerospace Company
 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 988
 DATE: March 30, 2016

					CF6-80A3, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A5F, CF6-80C2A8, CF6-80C2L1F, CF6-80C2B1, CF6-80C2B2, CF6-80C2B4, CF6-80C2B6, CF6-80C2B1F, CF6-80C2B2F, CF6-80C2B3F, CF6-80C2B4F, CF6-80C2B6F, CF6-80C2L1F, CF6-80C2B1F1, CF6-80C2D1F, CF6-80C2A5F, CF6-80C2B7F, CF6-80C2B1F2, CF6-80C2B6FA, CF6-80C2B5F, CF6-80C2B8F, CF6-80E1A1, CF6-80E1A2, CF6-80E1A3, CF6-80E1A4, CF6-80E1A4/B
Shaft Assembly, Flexible	DEC31-161-509	121734-5	Identity per 14 CFR 21.303. DWG No.: DEC31-161 Rev: G Date: 10/02/13 or later FAA-approved revisions.	Rolls Royce	RB211-524D4-19, RB211-524D4-B-19, RB211-524D4X-19, RB211-524D4X-B-19, RB211-524G2-19,



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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
 A HEICO Aerospace Company
 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 988
 DATE: March 30, 2016

					RB211-524G3-19, RB211-524H-36, RB211-524H2-19, RB211-524G2-T-19, RB211-524G3-T19, RB211-524H-T-36, RB211-524H2-T-19
Shaft Assembly, Flexible	DEC31-161-511	121734-6	Identicity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-161 <u>Rev:</u> G <u>Date:</u> 10/02/13 or later FAA-approved revisions.	Rolls Royce	RB211-524G2-19, RB211-524G3-19, RB211-524H-36, RB211-524H2-19, RB211-524G2-T-19, RB211-524G3-T-19, RB211-524H2-T-19 RB211-524H-T-36
Shaft Assembly, Flexible	DEC31-174-503	121746-2	Identicity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-174 <u>Rev:</u> B <u>Date:</u> 01/26/15 or later FAA-approved revisions.	Pratt & Whitney	PW4152, PW4156A, PW4158, JT9D-7R4E1, JT9D-7R4E4, JT9D-7R4D1
Plug, Machine	DEC92-001-503	572-510-9004 A75M	Identicity per 14 CFR 21.303. <u>DWG No.:</u> DEC92-001 <u>Rev:</u> K <u>Date:</u> 04/06/15 or	CFM International	CFM56-5, CFM56-5-A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5,



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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
A HEICO Aerospace Company
60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 988
DATE: March 30, 2016

			later FAA-approved revisions.		CFM56-5A5/F, CFM56-5B1, CFM56-5B1/P, CFM56-5B1/2P, CFM56-5B2, CFM56-5B1/3, CFM56-5B2/3, CFM56-5B3/3, CFM56-5B3/3B1, CFM56-5B2/P, CFM56-5B2/2P, CFM56-5B3/P, CFM56-5B3/P1, CFM56-5B4/3, CFM56-5B4/3B1, CFM56-5B5/3, CFM56-5B6/3, CFM56-5B3/2P, CFM56-5B3/2P1, CFM56-5B4, CFM56-5B4/P, CFM56-5B4/P1, CFM56-5B4/2P, CFM56-5B4/2P1, CFM56-5B5, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/P, CFM56-5B6/2P, CFM56-5B7, CFM56-5B7/P, CFM56-5B8/P, CFM56-5B9/P, CFM56-5B7/3, CFM56-5B8/3, CFM56-5B9/3, CFM56-5B9/2P, CFM56-5C2,
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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
A HEICO Aerospace Company
60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 988
DATE: March 30, 2016

				General Electric	CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C2/P, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C3/P, CFM56-5C4, CFM56-5C4/P, CFM56-5C4/1, CFM56-5C4/1P, 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, CF6-80C2A5F,
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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
A HEICO Aerospace Company
60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 988
DATE: March 30, 2016

				Rolls Royce	CF6-80C2A8, CF6-80C2L1F, CF6-80C2B1, CF6-80C2B2, CF6-80C2B4, CF6-80C2B6, CF6-80C2B1F, CF6-80C2D1F, CF6-80C2B2F, CF6-80C2B3F, CF6-80C2B4F, CF6-80C2B6F, CF6-80C2K1F, CF6-80C2B1F1, CF6-80C2A5F, CF6-80C2A8F, CF6-80C2B7F, CF6-80C2B1F2, CF6-80C2B6FA, CF6-80C2B5F, CF6-80E1A1, CF6-80E1A2, CF6-80E1A4, CF6-80E1A3, CF6-80E1A4/B, RB211-524B-02, RB211-524B-B-02, RB211-524B2-19, RB211-524B2-B-19, RB211-524B3-02, RB211-524B4-02, RB211-524B4-D-02, RB211-524C2-19, RB211-524C2-B-19,
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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
 A HEICO Aerospace Company
 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 330114 ~~988~~ 988
 DATE: March 30, 2016

					RB211-524D4-19, RB211-524D4-39, RB211-524D4-B-19, RB211-524D4-B-39, RB211-524D4X-19, RB211-524D4X-B-19, RB211-535C-37, RB211-535E4-37, RB211-535E4-B-37, RB211-535E4-75, RB211-535E4-C-37
Plug, Machine Thread, .500-20 X 1.280	DEC92-005-501	50R490 50R491 50R492 1303071 1A6505	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC92-005 <u>Rev:</u> C <u>Date:</u> 06/26/07 or later FAA-approved revisions.	Pratt & Whitney	PW4050*, PW4052*, PW4056*, PW4060*, PW4060A*, PW4060C, PW4062*, PW4152*, PW4156A*, PW4158*, PW4460*, PW4462*, PW4074, PW4077, PW4077D, PW4084D, PW4090*, PW4074D, PW4090D, PW4098, PW4164,



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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
A HEICO Aerospace Company
60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 988
DATE: March 30, 2016

					PW4168, PW4168A
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* Includes derivatives identified as (-3)

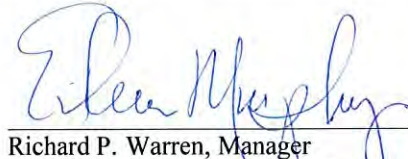
------(END OF DATA)-----

GENERAL NOTES:

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

The FAA accepted the ICA approach for the above articles with their designs. The 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 for supplemental ICA readily available per 14 CFR 21.50.


Thomas Boudreau, Manager
Engine Certification Office


Richard P. Warren, Manager
Bradley Manufacturing Inspection
District Office



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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
 A HEICO Aerospace Company
 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 987
 DATE: March 15, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Gearshaft, Spur	DEC31-014-501	362849-2	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-014 <u>Rev:</u> C <u>Date:</u> 09/16/03 or later FAA-approved revisions.	Boeing	747-100 Series, 747-200B Series, 747-200F Series, 747-200C Series, 747SR Series, 747SP Series, 747-100B Series, 747-300 Series, 747-100B SUD Series, 747-400 Series, 747-400D Series, 747-400F Series, 747-8F Series, 747-8 Series, 767-200 Series, 767-300 Series, 767-300F Series, 767-400ER Series, DC-10-10, DC-10-40, DC-10-30, DC-10-30F (KC-10A, KDC-10), DC-10-10F, DC-10-40F, DC-10-15, MD-11, MD-11F
Shaft, Drive-Oil Pump	DEC31-026-501	969292-1	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-026 <u>Rev:</u> B <u>Date:</u> 10/16/02 or later FAA-approved revisions.	Boeing	707-100 Long Body, 707-200, 707-100B Long Body, 707-100B Short Body, 707-300 Series,



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Manufacturing Inspection District Office, ANE-MIDO-41

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Turbine Kinetics, Inc.
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60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 987
DATE: March 15, 2016

					707-400 Series, 707-300B Series, 707-300C Series, 727 Series, 727-100 Series, 727C Series, 727-100C Series, 727-200 Series, 727-200F Series, 737-100 Series, 737-200 Series, 737-200C Series, 737-300 Series, 737-400 Series, 737-500 Series, 737-700 Series, 737-800 Series, 737-600 Series, 737-700C Series, 737-900 Series, 737-900ER Series, DC-8-11, DC-8-12, DC-8-21, DC-8-31, DC-8-32, DC-8-33, DC-8-41, DC-8-42, DC-8-43, DC-8-51, DC-8-52, DC-8-53, DC-8F-54, DC-8F-55, DC-8-55, DC-8-61, DC-8-61F, DC-8-62, DC-8-62F, DC-8-63,
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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
A HEICO Aerospace Company
60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 987
DATE: March 15, 2016

					DC-8-63F, DC-8-71, DC-8-71F, DC-8-72, DC-8-72F, DC-8-73, DC-8-73F, DC-9-11, DC-9-12, DC-9-13, DC-9-14, DC-9-15, DC-9-15F, DC-9-21, DC-9-31, DC-9-32, DC-9-32 (VC-9C), DC-9-32F, DC-9-32F (C-9A, C-9B), DC-9-33F, DC-9-34, DC-9-34F, DC-9-41, DC-9-51, DC-9-81 (MD-81), DC-9-82 (MD-82), DC-9-83 (MD-83), DC-9-87 (MD-87), MD-88, 1-11 200 series, 1-11 400 series
				British Aerospace	



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 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 987
 DATE: March 15, 2016

Shaft, Drive, Fuel Pump	DEC31- 027-505	3603685-3	Identicality per 14 CFR 21.303. <u>DWG No.:</u> DEC31-027 <u>Rev:</u> A <u>Date:</u> 02/16/12 or later FAA-approved revisions.	Boeing	707-100 Long Body, 707-200, 707-100B Long Body, 707-100B Short Body, 707-300 Series, 707-400 Series, 707-300B Series, 707-300C Series, 727 Series, 727-100 Series, 727C Series, 727-100C Series, 727-200 Series, 727-200F Series, 737-100 Series, 737-200 Series, 737-200C Series, 737-300 Series, 737-400 Series, 737-500 Series, 737-700 Series, 737-800 Series, 737-600 Series, 737-700C Series, 737-900 Series, 737-900ER Series, DC-8-11, DC-8-12, DC-8-21, DC-8-31, DC-8-32, DC-8-33, DC-8-41, DC-8-42, DC-8-43, DC-8-51, DC-8-52, DC-8-53,
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FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
A HEICO Aerospace Company
60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 987
DATE: March 15, 2016

					DC-8F-54, DC-8F-55, DC-8-55, DC-8-61, DC-8-61F, DC-8-62, DC-8-62F, DC-8-63, DC-8-63F, DC-8-71, DC-8-71F, DC-8-72, DC-8-72F, DC-8-73, DC-8-73F, DC-9-11, DC-9-12, DC-9-13, DC-9-14, DC-9-15, DC-9-15F, DC-9-21, DC-9-31, DC-9-32, DC-9-32 (VC-9C), DC-9-32F, DC-9-32F (C-9A, C-9B), DC-9-33F, DC-9-34, DC-9-34F, DC-9-41, DC-9-51, DC-9-81 (MD-81), DC-9-82 (MD-82), DC-9-83 (MD-83), DC-9-87 (MD-87),
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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
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 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 987
 DATE: March 15, 2016

				British Aerospace	MD-88, 1-11 200 series, 1-11 400 series
Gear, Spur, Internal	DEC31- 032-501	362846-2	Identicality per 14 CFR 21.303. <u>DWG No.:</u> DEC31-032 <u>Rev:</u> C <u>Date:</u> 01/23/08 or later FAA-approved revisions.	Boeing	747-100 Series, 747-200B Series, 747-200F Series, 747-200C Series, 747SR Series, 747SP Series, 747-100B Series, 747-300 Series, 747-100B SUD Series, 747-400 Series, 747-400D Series, 747-400F Series, 747-8F Series, 747-8 Series, 767-200 Series, 767-300 Series, 767-300F Series, 767-400ER Series, DC-10-10, DC-10-40, DC-10-30, DC-10-30F (KC-10A, KDC- 10), DC-10-10F, DC-10-40F, DC-10-15, MD-11, MD-11F, A300 A300, Model B2-1A, A300, Model B2-1C, A300, Model B4-2C A300, Model
				Airbus	



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Turbine Kinetics, Inc.
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 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 987
 DATE: March 15, 2016

				Lockheed	B2K-3C, A300, Model B4-103, A300, Model B2-203, A300, Model B4-203, L-1011-385-1, L-1011-385-1- 14, L-1011-385-1- 15, L-1011-385-3
Nut, Retaining Impeller	DEC31- 091-503	379523-1	Identicality per 14 CFR 21.303. <u>DWG No.:</u> DEC31-091 <u>Rev:</u> B <u>Date:</u> 12/04/07 or later FAA-approved revisions.	Boeing	727 Series, 727-100 Series, 727C Series, 727-100C Series, 727-200 Series, 727-200F Series, 737-100 Series, 737-200 Series, 737-200C Series, 737-300 Series, 737-400 Series, 737-500 Series, 737-700 Series, 737-800 Series, 737-600 Series, 737-700C Series, 737-900 Series, 737-900ER Series, DC-9-11, DC-9-12, DC-9-13, DC-9-14, DC-9-15, DC-9-15F, DC-9-21, DC-9-31, DC-9-32, DC-9-32 (VC-



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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
A HEICO Aerospace Company
60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 987
DATE: March 15, 2016

					9C), DC-9-32F, DC-9-32F (C-9A, C-9B), DC-9-33F, DC-9-34, DC-9-34F, DC-9-41, DC-9-51, DC-9-81 (MD-81), DC-9-82 (MD-82), DC-9-83 (MD-83, DC-9-87 (MD-87), MD-88
Liner, Bearing	DEC31-092-501	3810133-1	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-092 <u>Rev:</u> - <u>Date:</u> 05/02/97 or later FAA-approved revisions.	Boeing Airbus	757-200 Series, 757-200PF Series, 757-200CB Series, 757-300 Series, 767-200 Series, 767-300 Series, 767-300F Series, 767-400ER, <u>A310</u> A310, Model 204, A310, Model 221, A310, Model 222, A310, Model 203, A310, Model 322, A310, Model 324, A310, Model



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 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 987
 DATE: March 15, 2016

					304, A310, Model 325
Bearing Set, Sleeve, Matched	DEC31- 095-501	968055-1	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-095 <u>Rev:</u> A <u>Date:</u> 03/17/08 or later FAA-approved revisions.	Boeing	727 Series, 727-100 Series, 727C Series, 727-100C Series, 727-200 Series, 727-200F Series, 737-100 Series, 737-200 Series, 737-200C Series, 737-300 Series, 737-400 Series, 737-500 Series, 737-700 Series, 737-800 Series, 737-600 Series, 737-700C Series, 737-900 Series, 737-900ER Series, DC-9-11, DC-9-12, DC-9-13, DC-9-14, DC-9-15, DC-9-15F, DC-9-21, DC-9-31, DC-9-32, DC-9-32 (VC- 9C), DC-9-32F, DC-9-32F (C-9A, C-9B), DC-9-33F, DC-9-34, DC-9-34F, DC-9-41, DC-9-51, DC-9-81 (MD-



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FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
 A HEICO Aerospace Company
 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 987
 DATE: March 15, 2016

					81), DC-9-82 (MD-82), DC-9-83 (MD-83, DC-9-87 (MD-87), MD-88
Bearing Set, Sleeve, Matched	DEC31-095-503	968055-2	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-095 <u>Rev:</u> A <u>Date:</u> 03/17/08 or later FAA-approved revisions.	Boeing	727 Series, 727-100 Series, 727C Series, 727-100C Series, 727-200 Series, 727-200F Series, 737-100 Series, 737-200 Series, 737-200C Series, 737-300 Series, 737-400 Series, 737-500 Series, 737-700 Series, 737-800 Series, 737-600 Series, 737-700C Series, 737-900 Series, 737-900ER Series, DC-9-11, DC-9-12, DC-9-13, DC-9-14, DC-9-15, DC-9-15F, DC-9-21, DC-9-31, DC-9-32, DC-9-32 (VC-9C), DC-9-32F, DC-9-32F (C-9A, C-9B), DC-9-33F,



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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
 A HEICO Aerospace Company
 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 987
 DATE: March 15, 2016

					DC-9-34, DC-9-34F, DC-9-41, DC-9-51, DC-9-81 (MD-81), DC-9-82 (MD-82), DC-9-83 (MD-83), DC-9-87 (MD-87), MD-88
Seal, Lip	DEC31-107-501	3237917-1	Identicality per 14 CFR 21.303. <u>DWG No.:</u> DEC31-107 <u>Rev:</u> A <u>Date:</u> 05/07/03 or later FAA-approved revisions.	Boeing	747-100 Series, 747-200B Series, 747-200F Series, 747-200C Series, 747SR Series, 747SP Series, 747-100B Series, 747-300 Series, 747-100B SUD Series, 747-400 Series, 747-400D Series, 747-400F Series, 747-8F Series, 747-8 Series, 767-200 Series, 767-300 Series, 767-300F Series, 767-400ER Series, DC-10-10, DC-10-40, DC-10-30, DC-10-30F (KC-10A, KDC-10), DC-10-10F, DC-10-40F, DC-10-15



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Turbine Kinetics, Inc.
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 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 987
 DATE: March 15, 2016

Shaft and Sleeve Set, Matched	DEC31-130-503	3602218-6	Identicality per 14 CFR 21.303. <u>DWG No.:</u> DEC31-130 <u>Rev:</u> F <u>Date:</u> 03/17/08 or later FAA-approved revisions.	Boeing	737-100 Series, 737-200 Series, 737-200C Series, 737-300 Series, 737-400 Series, 737-500 Series, 737-700 Series, 737-800 Series, 737-600 Series, 737-700C Series, 737-900 Series, 737-900ER Series, DC-9-11, DC-9-12, DC-9-13, DC-9-14, DC-9-15, DC-9-15F, DC-9-21, DC-9-31, DC-9-32, DC-9-32 (VC-9C), DC-9-32F, DC-9-32F (C-9A, C-9B), DC-9-33F, DC-9-34, DC-9-34F, DC-9-41, DC-9-51, DC-9-81 (MD-81), DC-9-82 (MD-82), DC-9-83 (MD-83), DC-9-87 (MD-87), MD-88
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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
 A HEICO Aerospace Company
 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 987
 DATE: March 15, 2016

Nut, Plain – Hexagon	DEC31-134-501	974699-1	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-134 <u>Rev:</u> E <u>Date:</u> 11/06/15 or later FAA-approved revisions.	Boeing	747-100 Series, 747-200B Series, 747-200F Series, 747-200C Series, 747SR Series, 747SP Series, 747-100B Series, 747-300 Series, 747-100B SUD Series, 747-400 Series, 747-400D Series, 747-400F Series, 747-8F Series, 747-8 Series, DC-10-10, DC-10-40, DC-10-30, DC-10-30F (KC-10A, KDC-10), DC-10-10F, DC-10-40F, DC-10-15
Bushing, Gimbal	DEC31-136-503	974695-19	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-136 <u>Rev:</u> B <u>Date:</u> 04/15/04 or later FAA-approved revisions.	Boeing	747-100 Series, 747-200B Series, 747-200F Series, 747-200C Series, 747SR Series, 747SP Series, 747-100B Series, 747-300 Series, 747-100B SUD Series, 747-400 Series, 747-400D Series, 747-400F Series, 747-8F Series, 747-8 Series, DC-10-10, DC-10-40, DC-10-30,



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 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 987
 DATE: March 15, 2016

					DC-10-30F (KC-10A, KDC-10), DC-10-10F, DC-10-40F, DC-10-15
Gear Set, Spur Matched – Planetary	DEC31-143-503	364436-3	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-143 <u>Rev:</u> C <u>Date:</u> 08/10/15 or later FAA-approved revisions.	Boeing	747-100 Series, 747-200B Series, 747-200F Series, 747-200C Series, 747SR Series, 747SP Series, 747-100B Series, 747-300 Series, 747-100B SUD Series, 747-400 Series, 747-400D Series, 747-400F Series, 747-8F Series, 747-8 Series, 767-200 Series, 767-300 Series, 767-300F Series, 767-400ER Series, DC-10-10, DC-10-40, DC-10-30, DC-10-30F (KC-10A, KDC-10), DC-10-10F, DC-10-40F, DC-10-15, MD-11, MD-11F, A300 A300, Model B2-1A, A300, Model B2-1C,
				Airbus	



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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
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60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 987
DATE: March 15, 2016

					A300, Model B4-2C, A300, Model B2K-3C, A300, Model B4-103, A300, Model B2-203, A300, Model B4-203, <u>A300-600</u> A300, Model B4-601, A300, Model B4-603, A300, Model B4-620, A300, Model B4-605R, A300, Model B4-622R, A300, Model F4-605R, A300, Model F4-622R, A300, Model C4-605R Variant F, A300, Model B4-622 <u>A310</u> A310, Model 203, A310, Model 304, <u>A320</u> A320 Model- 111*, A320, Model 211, A320, Model 212
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FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
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PMA NO. PQ0816NE
SUPPLEMENT NO. 987
DATE: March 15, 2016

					A300, Model B2-203, A300, Model B4-203, <u>A300-600</u> A300, Model B4-601, A300, Model B4-603, A300, Model B4-620, A300, Model B4-605R, A300, Model B4-622R, A300, Model F4-605R, A300, Model F4-622R, A300, Model C4-605R Variant F, A300, Model B4-622 <u>A310</u> A310, Model 203, A310, Model 304, <u>A320</u> A320 Model- 111*, A320, Model 211, A320, Model 212
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PMA NO. PQ0816NE
 SUPPLEMENT NO. 987
 DATE: March 15, 2016

Shaft Assembly, Flexible	DEC31-160-503	121754-2	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-160 <u>Rev:</u> E <u>Date:</u> 05/09/12 or later FAA-approved revisions.	Bombardier	CL-600-1A11 (CL-600), CL-600-2A12 (CL-601), CL-600-2B16 (CL-601-3A Variant), CL-600-2B16 (CL-601-3R Variant), CL-600-2B16 (CL-604 Variant), CL-600-2B19 (Regional Jet Series 100 & 440)
Shaft Assembly, Flexible	DEC31-160-503	121754-3	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-160 <u>Rev:</u> E <u>Date:</u> 05/09/12 or later FAA-approved revisions.	Bombardier	CL-600-1A11 (CL-600), CL-600-2A12 (CL-601), CL-600-2B16 (CL-601-3A Variant), CL-600-2B16 (CL-601-3R Variant), CL-600-2B16 (CL-604 Variant), CL-600-2B19 (Regional Jet Series 100 & 440)
Shaft Assembly, Flexible	DEC31-160-509	121754-5	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-160 <u>Rev:</u> E <u>Date:</u> 05/09/12 or later FAA-approved revisions.	Bombardier	CL-600-1A11 (CL-600), CL-600-2A12 (CL-601), CL-600-2B16 (CL-601-3A Variant), CL-600-2B16



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PMA NO. PQ0816NE
SUPPLEMENT NO. 987
DATE: March 15, 2016

					(CL-601-3R Variant), CL-600-2B16 (CL-604 Variant), CL-600-2B19 (Regional Jet Series 100 & 440)
Shaft Assembly, Flexible	DEC31-160-511	121754-6	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-160 <u>Rev:</u> E <u>Date:</u> 05/09/12 or later FAA-approved revisions.	Bombardier	CL-600-1A11 (CL-600), CL-600-2A12 (CL-601), CL-600-2B16 (CL-601-3A Variant), CL-600-2B16 (CL-601-3R Variant), CL-600-2B16 (CL-604 Variant), CL-600-2B19 (Regional Jet Series 100 & 440)
Rotor, Seal	DEC31-167-501	3822057-3	Identity per 14 CFR 21.303. <u>DWG No.:</u> DEC31-167 <u>Rev:</u> - <u>Date:</u> 01/08/99 or later FAA-approved revisions.	Boeing Airbus	757-200 Series, 757-200PF Series, 757-200CB Series, 757-300 Series, 767-200 Series, 767-300 Series, 767-300F Series, 767-400ER <u>A300-600</u> A300, Model B4-601, A300, Model B4-603, A300, Model



FAA

Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
 A HEICO Aerospace Company
 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO. PQ0816NE
 SUPPLEMENT NO. 987
 DATE: March 15, 2016

					B4-620, A300, Model B4-605R, A300, Model B4-622R A300, Model F4-605R, A300, Model F4-622R, A300, Model C4-605R Variant F, A300, Model B4-622, <u>A310</u> A310, Model 204, A310, Model 221, A310, Model 222, A310, Model 203, A310, Model 322, A310, Model 324, A310, Model 304, A310, Model 325
Plug, Machine	DEC92-001-503	572-510-9004 A75M	Identicality per 14 CFR 21.303. <u>DWG No.:</u> DEC92-001 <u>Rev:</u> K <u>Date:</u> 04/06/15 or later FAA-approved revisions.	Boeing	707-100 Long Body, 707-200, 707-100B Long Body, 707-100B Short Body, 707-300 Series, 707-400 Series, 707-300B Series, 707-300C Series,



FAA

Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
A HEICO Aerospace Company
60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 987
DATE: March 15, 2016

					727 Series, 727-100 Series, 727C Series, 727-100C Series, 727-200 Series, 727-200F Series, 737-100 Series, 737-200 Series, 737-200C Series, 737-300 Series, 737-400 Series, 737-500 Series, 737-700 Series, 737-800 Series, 737-600 Series, 737-700C Series, 737-900 Series, 737-900ER Series, 747-100 Series, 747-200B Series, 747-200F Series, 747-200C Series, 747SR Series, 747SP Series, 747-100B Series, 747-300 Series, 747-100B SUD Series, 747-400 Series, 747-400D Series, 747-400F Series, 747-8F Series, 747-8 Series, 767-200 Series, 767-300 Series, 767-300F Series, 767-400ER Series, DC-8-11, DC-8-12, DC-8-21,
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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
A HEICO Aerospace Company
60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 987
DATE: March 15, 2016

					DC-8-31, DC-8-32, DC-8-33, DC-8-41, DC-8-42, DC-8-43, DC-8-51, DC-8-52, DC-8-53, DC-8F-54, DC-8F-55, DC-8-55, DC-8-61, DC-8-61F, DC-8-62, DC-8-62F, DC-8-63, DC-8-63F, DC-8-71, DC-8-71F, DC-8-72, DC-8-72F, DC-8-73, DC-8-73F, DC-9-11, DC-9-12, DC-9-13, DC-9-14, DC-9-15, DC-9-15F, DC-9-21, DC-9-31, DC-9-32, DC-9-32 (VC-9C), DC-9-32F, DC-9-32F (C-9A, C-9B), DC-9-33F, DC-9-34, DC-9-34F, DC-9-41,
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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
A HEICO Aerospace Company
60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 987
DATE: March 15, 2016

					DC-9-51, DC-9-81 (MD-81), DC-9-82 (MD-82), DC-9-83 (MD-83), DC-9-87 (MD-87), MD-88, DC-10-10, DC-10-40, DC-10-30, DC-10-30F (KC-10A, KDC-10), DC-10-10F, DC-10-40F, DC-10-15, MD-11, MD-11F <u>A300</u> A300, Model B2-1A, A300, Model B2-1C, A300, Model B4-2C, A300, Model B2K-3C, A300, Model B4-103, A300, Model B2-203, A300, Model B4-203, Lockheed L-1011-385-1, L-1011-385-1-14, L-1011-385-1-15, L-1011-385-3
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Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.
A HEICO Aerospace Company
60 Sequin Drive
Glastonbury, CT 06033

PMA NO. PQ0816NE
SUPPLEMENT NO. 987
DATE: March 15, 2016

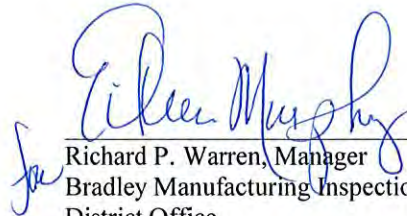
------(END OF DATA)-----

GENERAL NOTES:

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

The FAA accepted the ICA approach for the above articles with their designs. The 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 for supplemental ICA readily available per 14 CFR 21.50.

for 
Robert G. Mann, Manager
Boston, Aircraft Certification Office


Richard P. Warren, Manager
Bradley Manufacturing Inspection
District Office

PARTS MANUFACTURER APPROVAL NO. PQ1469CE

PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 46

DATED AUGUST 28, 1998

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

DEC Technologies, Inc.
501 Industrial Park Road
Piney Flats, Tennessee 37686

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For</u>	<u>FAA Approval Basis & Approved Design Data</u>	<u>Installation Eligibility</u>	<u>Model</u>
Seal - Fuel Nozzle	DEC01-055-501	Pratt & Whitney P/N 734746	Identicality IAW FAR 21.303(c)(4), Dwg. DEC01-055, No Rev, dated 07/07/98, or Later FAA Approval	Pratt & Whitney	JT9D Series
Seal Assy. - Face, 1.703 x 3.364 x .416	DEC01-067-501	Pratt & Whitney P/N'S 70R080 70R606	Identicality IAW FAR 21.303(c)(4), Dwg. DEC01-067, No Rev, dated 07/07/98, or Later FAA Approval	Pratt & Whitney	PW4000 Series
Seal Assy. - Face, 2.625 x 4.623 x .463	DEC01-068-501	Pratt & Whitney P/N'S 70R082 70R608	Identicality IAW FAR 21.303(c)(4), Dwg. DEC01-068, No Rev, dated 07/07/98, or Later FAA Approval	Pratt & Whitney	PW4000 Series
Seal Assy. - Face, .980 x 3.111 x .619	DEC01-069-501	Pratt & Whitney P/N'S 70R232 70R609	Identicality IAW FAR 21.303(c)(4), Dwg. DEC01-069, No Rev, dated 07/07/98, or Later FAA Approval	Pratt & Whitney	PW4000 Series
Seal - Fuel Nozzle	DEC01-070-501	Pratt & Whitney P/N 775723	Identicality IAW FAR 21.303(c)(4), Dwg. DEC01-070, No Rev, dated 07/07/98, or Later FAA Approval	Pratt & Whitney	JT8D Series
Gear Set	DEC06-001-501	Argo Tech P/N 218044-1	Identicality IAW FAR 21.303(c)(4), Dwg. DEC06-001, No Rev, dated 07/29/98, or Later FAA Approval	CFM International	CFM56-2 and -3 Series
Gear Set	DEC06-002-501	Argo Tech P/N 214082-1	Identicality IAW FAR 21.303(c)(4), Dwg. DEC06-002, No Rev, dated 07/29/98, or Later FAA Approval	Pratt & Whitney	JT8D-1, -1A, -1B, -7, -7A, -7B, -9, -9A, -11, -15, -15A, -17, -17A, -17R and -17AR

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For</u>	<u>FAA Approval Basis & Approved Design Data</u>	<u>Installation Eligibility</u>	<u>Model</u>
Seal	DEC16-001-501	Sunstrand P/N 99-4944	Identity IAW FAR 21.303(c)(4), Dwg. DEC16-001, No Rev, dated 07/07/98, or Later FAA Approval	Pratt & Whitney	PT6 Series
Seal, Lip	DEC31-107-501	Garrett P/N 3237917-1	Identity IAW FAR 21.303(c)(4), Dwg. DEC31-107, No Rev, dated 07/31/98, or Later FAA Approval	Boeing McDonnell Douglas General Electric	747 and 767 DC-10 CF6-6, -45, -50, -80A1 and -80A3
Seal, Plain Encased	DEC31-108-501	Airescarch P/N 885878-1	Identity IAW FAR 21.303(c)(4), Dwg. DEC31-108, No Rev, dated 07/31/98, or Later FAA Approval	Boeing	747
Seal, Plain Encased	DEC31-109-501	Airescarch P/N 886050-1	Identity IAW FAR 21.303(c)(4), Dwg. DEC31-109, No Rev, dated 07/31/98, or Later FAA Approval	Boeing	747
Bearing Assy., Flanged – Slot Loader	DEC51-055-501	Boeing P/N S302T001-404	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Bearing Assy., Flanged – Slot Loader	DEC51-055-503	Boeing P/N S302T001-405	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Bearing Assy., Flanged – Slot Loader	DEC51-055-505	Boeing P/N S302T001-408	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Bearing Assy., Flanged – Slot Loader	DEC51-055-507	Boeing P/N S302T001-301	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737, 747, 757, 767 and 777
Bearing Assy., Flanged – Slot Loader	DEC51-055-509	Boeing P/N S302T001-300	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	747-400 and 767
Ball, Flanged – Slot Loader	DEC51-055- 001B	Boeing P/N S302T001-404B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For</u>	<u>FAA Approval Basis & Approved Design Data</u>	<u>Installation Eligibility</u>	<u>Model</u>
Ball, Flanged – Slot Loader	DEC51-055-003B	Boeing P/N S302T001-405B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Ball, Flanged – Slot Loader	DEC51-055-005B	Boeing P/N S302T001-408B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Ball, Flanged – Slot Loader	DEC51-055-005B	Boeing P/N S302T001-301B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737, 747, 757, 767 and 777
Ball, Flanged – Slot Loader	DEC51-055-009B	Boeing P/N S302T001-300B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	747-400 and 767
Race, Flanged – Slot Loader	DEC51-055-001R	Boeing P/N S302T001-404R	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Race, Flanged – Slot Loader	DEC51-055-003R	Boeing P/N S302T001-405R	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Race, Flanged – Slot Loader	DEC51-055-005R	Boeing P/N S302T001-408R	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Race, Flanged – Slot Loader	DEC51-055-005P010	Boeing P/N S302T001-408P010	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Race, Flanged – Slot Loader	DEC51-055-005P020	Boeing P/N S302T001-408P020	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Race, Flanged – Slot Loader	DEC51-055-005P040	Boeing P/N S302T001-408P040	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757

Part Name	Part Number	Approved Replacement For	FAA Approval Basis & Approved Design Data	Installation Eligibility	Model
Race, Flanged – Slot Loader	DEC51-055-005P060	Boeing P/N S302T001-408P060	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Race, Flanged – Slot Loader	DEC51-055-005P080	Boeing P/N S302T001-408P080	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Race, Flanged – Slot Loader	DEC51-055-005P120	Boeing P/N S302T001-408P120	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Race, Flanged – Slot Loader	DEC51-055-005P150	Boeing P/N S302T001-408P150	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Race, Flanged – Slot Loader	DEC51-055-005P188	Boeing P/N S302T001-408P188	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Race, Flanged – Slot Loader	DEC51-055-007R	Boeing P/N S302T001-301R	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737, 747, 757, 767 and 777
Race, Flanged – Slot Loader	DEC51-055-009R	Boeing P/N S302T001-300R	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-055, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	747-400 and 767
Bearing Assy., Slot Loader	DEC51-056-501	Boeing P/N S302T001-12	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Bearing Assy., Slot Loader	DEC51-056-503	Boeing P/N S302T001-13	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Bearing Assy., Slot Loader	DEC51-056-505	Boeing P/N S302T001-200	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	767
Bearing Assy., Slot Loader	DEC51-056-507	Boeing P/N S302T001-203	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	747, 757, 767 and 777

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For</u>	<u>FAA Approval Basis & Approved Design Data</u>	<u>Installation Eligibility</u>	<u>Model</u>
Bearing Assy., Slot Loader	DEC51-056-509	Boeing P/N S302T001-204	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	747-400, 757 and 767
Bearing Assy., Slot Loader	DEC51-056-511	Boeing P/N S302T001-206	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757, 767 and 777
Bearing Assy., Slot Loader	DEC51-056-513	Boeing P/N S302T001-207	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737, 747, 757 and 767
Bearing Assy., Slot Loader	DEC51-056-515	Boeing P/N S302T001-209	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737 and 767
Bearing Assy., Slot Loader	DEC51-056-517	Boeing P/N S302T001-210	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737 and 767
Bearing Assy., Slot Loader	DEC51-056-519	Boeing P/N S302T001-212	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Bearing Assy., Slot Loader	DEC51-056-521	Boeing P/N S302T001-215	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737
Bearing Assy., Slot Loader	DEC51-056-523	Boeing P/N S302T001-216	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Bearing Assy., Slot Loader	DEC51-056-525	Boeing P/N S302T001-219	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737
Bearing Assy., Slot Loader	DEC51-056-527	Boeing P/N S302T001-220	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737 and 777
Bearing Assy., Slot Loader	DEC51-056-529	Boeing P/N S302T001-222	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For</u>	<u>FAA Approval Basis & Approved Design Data</u>	<u>Installation Eligibility</u>	<u>Model</u>
Bearing Assy., Slot Loader	DEC51-056-531	Boeing P/N S302T001-223	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737, 757, 767 and 777
Bearing Assy., Slot Loader	DEC51-056-533	Boeing P/N S302T001-227	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737-300, -400 and -500
Bearing Assy., Slot Loader	DEC51-056-535	Boeing P/N S302T001-228	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737
Bearing Assy., Slot Loader	DEC51-056-537	Boeing P/N S302T001-229	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737 and 777
Bearing Assy., Slot Loader	DEC51-056-539	Boeing P/N S302T001-302	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737, 747-400, 757, 767 and 777
Bearing Assy., Slot Loader	DEC51-056-541	Boeing P/N S302T001-303	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737
Bearing Assy., Slot Loader	DEC51-056-543	Boeing P/N S302T001-304	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	767
Bearing Assy., Slot Loader	DEC51-056-545	Boeing P/N S302T001-305	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	767
Bearing Assy., Slot Loader	DEC51-056-547	Boeing P/N S302T001-308	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	747 and 767
Bearing Assy., Slot Loader	DEC51-056- 001B	Boeing P/N S302T001-12B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Bearing Assy., Slot Loader	DEC51-056- 003B	Boeing P/N S302T001-13B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757

Part Name	Part Number	Approved Replacement For	FAA Approval Basis & Approved Design Data	Installation Eligibility	Model
Bearing Assy., Slot Loader	DEC51-056-005B	Boeing P/N S302T001-200B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	767
Bearing Assy., Slot Loader	DEC51-056-007B	Boeing P/N S302T001-203B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	747, 757, 767 and 777
Bearing Assy., Slot Loader	DEC51-056-007B	Boeing P/N S302T001-207B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737, 747, 757 and 767
Bearing Assy., Slot Loader	DEC51-056-009B	Boeing P/N S302T001-204B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	747-400, 757 and 767
Bearing Assy., Slot Loader	DEC51-056-011B	Boeing P/N S302T001-206B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757, 767 and 777
Bearing Assy., Slot Loader	DEC51-056-015B	Boeing P/N S302T001-209B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737 and 767
Bearing Assy., Slot Loader	DEC51-056-017B	Boeing P/N S302T001-210B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737 and 767
Bearing Assy., Slot Loader	DEC51-056-019B	Boeing P/N S302T001-212B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Bearing Assy., Slot Loader	DEC51-056-021B	Boeing P/N S302T001-215B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737
Bearing Assy., Slot Loader	DEC51-056-023B	Boeing P/N S302T001-216B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Bearing Assy., Slot Loader	DEC51-056-025B	Boeing P/N S302T001-219B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737

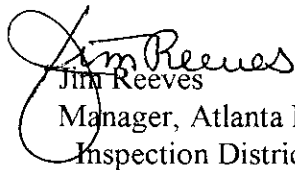
<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For</u>	<u>FAA Approval Basis & Approved Design Data</u>	<u>Installation Eligibility</u>	<u>Model</u>
Bearing Assy., Slot Loader	DEC51-056- 027B	Boeing P/N S302T001-220B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737 and 777
Bearing Assy., Slot Loader	DEC51-056- 029B	Boeing P/N S302T001-222B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Bearing Assy., Slot Loader	DEC51-056- 031B	Boeing P/N S302T001-223B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737, 757, 767 and 777
Bearing Assy., Slot Loader	DEC51-056- 033B	Boeing P/N S302T001-227B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737-300, -400 and -500
Bearing Assy., Slot Loader	DEC51-056- 035B	Boeing P/N S302T001-228B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737
Bearing Assy., Slot Loader	DEC51-056- 037B	Boeing P/N S302T001-229B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737 and 777
Bearing Assy., Slot Loader	DEC51-056- 039B	Boeing P/N S302T001-302B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737, 747-400, 757, 767 and 777
Bearing Assy., Slot Loader	DEC51-056- 041B	Boeing P/N S302T001-303B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737
Bearing Assy., Slot Loader	DEC51-056- 043B	Boeing P/N S302T001-304B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	767
Bearing Assy., Slot Loader	DEC51-056- 045B	Boeing P/N S302T001-305B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	767
Bearing Assy., Slot Loader	DEC51-056- 047B	Boeing P/N S302T001-308B	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	747 and 767

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For</u>	<u>FAA Approval Basis & Approved Design Data</u>	<u>Installation Eligibility</u>	<u>Model</u>
Bearing Assy., Slot Loader	DEC51-056- 001R	Boeing P/N S302T001-12R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Bearing Assy., Slot Loader	DEC51-056- 001R	Boeing P/N S302T001-13R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Bearing Assy., Slot Loader	DEC51-056- 005R	Boeing P/N S302T001-200R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	767
Bearing Assy., Slot Loader	DEC51-056- 007R	Boeing P/N S302T001-203R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	747, 757, 767 and 777
Bearing Assy., Slot Loader	DEC51-056- 009R	Boeing P/N S302T001-204R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	747-400, 757 and 767
Bearing Assy., Slot Loader	DEC51-056- 011R	Boeing P/N S302T001-206R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757, 767 and 777
Bearing Assy., Slot Loader	DEC51-056- 013R	Boeing P/N S302T001-207R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737, 747, 757 and 767
Bearing Assy., Slot Loader	DEC51-056- 015R	Boeing P/N S302T001-209R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737 and 767
Bearing Assy., Slot Loader	DEC51-056- 015R	Boeing P/N S302T001-228R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737
Bearing Assy., Slot Loader	DEC51-056- 017R	Boeing P/N S302T001-210R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737 and 767
Bearing Assy., Slot Loader	DEC51-056- 019R	Boeing P/N S302T001-212R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757

Part Name	Part Number	Approved Replacement For	FAA Approval Basis & Approved Design Data	Installation Eligibility	Model
Bearing Assy., Slot Loader	DEC51-056-021R	Boeing P/N S302T001-215R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737
Bearing Assy., Slot Loader	DEC51-056-021R	Boeing P/N S302T001-227R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737-300, -400 and -500
Bearing Assy., Slot Loader	DEC51-056-023R	Boeing P/N S302T001-216R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Bearing Assy., Slot Loader	DEC51-056-025R	Boeing P/N S302T001-219R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737
Bearing Assy., Slot Loader	DEC51-056-027R	Boeing P/N S302T001-220R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737 and 777
Bearing Assy., Slot Loader	DEC51-056-029R	Boeing P/N S302T001-222R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	757
Bearing Assy., Slot Loader	DEC51-056-031R	Boeing P/N S302T001-223R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737, 757, 767 and 777
Bearing Assy., Slot Loader	DEC51-056-037R	Boeing P/N S302T001-229R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737 and 777
Bearing Assy., Slot Loader	DEC51-056-039R	Boeing P/N S302T001-302R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737, 747-400, 757, 767 and 777
Bearing Assy., Slot Loader	DEC51-056-041R	Boeing P/N S302T001-303R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	737
Bearing Assy., Slot Loader	DEC51-056-043R	Boeing P/N S302T001-304R	Identicality IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	767

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For</u>	<u>FAA Approval Basis & Approved Design Data</u>	<u>Installation Eligibility</u>	<u>Model</u>
Bearing Assy., Slot Loader	DEC51-056- 045R	Boeing P/N S302T001-305R	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	767
Bearing Assy., Slot Loader	DEC51-056- 047R	Boeing P/N S302T001-308R	Identity IAW FAR 21.303(c)(4), Dwg. DEC51-056, No Rev, dated 07/01/98, or Later FAA Approval	Boeing	747 and 767
Ring, Seal	DEC61-048-501	Hamilton Standard P/N 753326-1	Identity IAW FAR 21.303(c)(4), Dwg. DEC61-048, No Rev, dated 07/07/98, or Later FAA Approval	Boeing Lockheed	747 L-1011
Shaft, Output	DEC61-049-501	Hamilton Standard P/N 774968-3	Identity IAW FAR 21.303(c)(4), Dwg. DEC61-049, No Rev, dated 07/29/98, or Later FAA Approval	Boeing	757

-END OF LISTING-


 Jim Reeves
 Manager, Atlanta Manufacturing
 Inspection District Office

PARTS MANUFACTURER APPROVAL NO. PQ1469CE
PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 73

DATED AUGUST 25, 2003

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

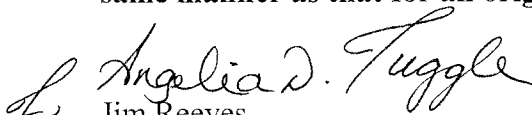
DEC Technologies, Inc.
501 Industrial Park Road
Piney Flats, Tennessee 37686

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Re-placement for Part Number</u>	<u>FAA Approval Basis And Approved Design Data</u>	<u>Make Eligibility</u>	<u>Model Eligibility</u>
Seal, Lip	DEC31-107-501	Garrett P/N 3237917-1	Identicality Per 14 CFR Part 21.303(c)(4) Dwg DEC31-107, Rev. A Dated 5/07/03 or later FAA Approval	General Electric	CF6-6 Series, -50 Series, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A8, CF6-80C2A5F, CF6-80C2B1, CF6-80C2B2, CF6-80C2B4, CF6-80C2B6, CF6-80C2B1F, CF6-80C2B2F, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F
Shaft, Shoulder, Output	DEC31-132-501	Allied Signal P/N 3238416-1	Identicality Per 14 CFR Part 21.303(c)(4) Dwg DEC31-132, Rev. A Dated 5/07/03 or later FAA Approval	General Electric	CF6-6 Series, CF6-50 Series, CF6-80A1, CF6-80A3, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A8, CF6-80C2A5F, CF6-80C2B1, CF6-80C2B2, CF6-80C2B4, CF6-80C2B6, CF6-80C2B1F, CF6-80C2B2F, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Re-placement for Part Number</u>	<u>FAA Approval Basis And Approved Design Data</u>	<u>Make Eligibility</u>	<u>Model Eligibility</u>
Nut, Plain - Hexagon	DEC31-134-501	Airesearch P/N 974699-1	Identicity Per 14 CFR Part 21.303(c)(4) Dwg DEC31-134 Rev. B Dated 5/07/03 or later FAA Approval	General Electric	CF6-6 Series, CF6-50 Series, CF6-80A1, CF6-80A3, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A8, CF6-80C2A5F, CF6-80C2B1, CF6-80C2B2, CF6-80C2B4, CF6-80C2B6, CF6-80C2B1F, CF6-80C2B2F, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F
Bushing, Gimbal	DEC31-138-501	Airesearch P/N 3231354-1	Identicity Per 14 CFR Part 21.303(c)(4) Dwg DEC31-138 Rev. B Dated 5/07/03 or later FAA Approval	General Electric	CF6-6 Series, CF6-50 Series, CF6-80A1, CF6-80A3, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A8, CF6-80C2A5F, CF6-80C2B1, CF6-80C2B2, CF6-80C2B4, CF6-80C2B6, CF6-80C2B1F, CF6-80C2B2F, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F

-END OF LISTING-

NOTE: Minor design changes (reference 14 CFR Part 21 §§ 21.93 and 21.95) must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR Part 21 §§ 21.93 and 21.97) to drawings and specifications are to be handled in the same manner as that for an original FAA-PMA.


 For: Jim Reeves
 Manager, Atlanta Manufacturing
 Inspection District Office