

PARTS MANUFACTURER APPROVAL No. PQ1015CE  
 PRODUCTION APPROVAL LISTING-SUPPLEMENT No. 142

Date: September 24, 2001

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURING APPROVAL

Jet Avion  
 3000 Taft Street  
 Hollywood, Fl. 33021  
 (954) 987-6101

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For</u>	<u>FAA Approval Basis &amp; Approved Design Data</u>	<u>Installation Eligibility Make:</u>	<u>Installation Eligibility Model:</u>
Bearing – HPC (CL1, CL2, CL3, CL4, CL5, CL6, CL7)	JA1B4168CL1-CL7	1B4168CL1-CL7	Test and Computation per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA1B4168 Rev: A Date: 6/4/01 or later FAA approved revisions	Pratt & Whitney	PW2037, PW2040, PW2337, and, PW2240
Insert (SPD)	JA1380M60P01	1380M60P01	Test and Computations per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA1380M60P01 Rev: A Date: 5/14/01 or later FAA approved revisions	General Electric	CF6-80C2A1, -80C2A2, -80C2A3, -80C2A5, -80C2B1, -80C2B2, -80C2B4, and, -80C2B6, CF6-80A, -80A1, -80A3, 80A2
Bearing-Assy Of (CL1, CL2, CL3, CL4, CL5, CL6, CL7, CL8, CL9, CL01)	JA691848CL1-CL10	691848CL1-CL10	Test and Computations per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA691848 Rev: A Date: 6/4/01 or later FAA approved revisions	Pratt & Whitney	JT9D-3A, -7, -7A, -7F, -7H, -7AH, -7J, -7R4D1, -7R4E1, -7R4G2, -7R4H1, -7R4E1, -59A, -70A, -7R4D, -7R4E, -7R4E4, -7Q, and, -7Q3
Bushing (P01, P02)	JA1277M92 (P01 & P02)	1277M92 (P01 & P02)	Test and Computation per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA1277M92 Rev: A Date: 5/29/01 or later FAA approved revisions	CFM Int'l	CFM56-2A, -2B, -2C, -3, -3B, -5A1, -5A1/F, -5A3, -5A4, -5A4/F, -5A5, -A5/F, -5B1, -5B2, -5B4, -5B5, -5B6, -5B1/2, -5B2/2, -5B4/2, -5C2, -5C2/F, and, -5C3/F
Bearing – HPC (CL3, CL4, CL5, CL6, CL7)	JA50H500CL3-CL7	50H500CL3-CL7	Test and Computation per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA50H500 Rev: A Date: 6/4/01 or later FAA approved revisions	Pratt & Whitney	PW4052, PW4052(-3), PW4056, PW4056(-3), PW4060, PW4060(-3), PW4060A, PW4060A(-3), PW4060C, PW4062(-3), PW4152, PW4152(-3), W4156A, PW4156A(-3), PW4158, PW4158(-3), PW4460, PW4460(-3), PW4462, PW4462(-3), PW4164, PW4168, PW4168A, PW4074, PW4077, PW4074D, PW4077D, PW4084D, PW4090, PW4090D, PW4090-3, and PW4098

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Seal-Ring	JA1340M69P01	1340M69P01	Test and Computation per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA1340M69P01 Rev: B Date: 4/30/01 or later FAA approved revisions	General Electric	CF6-80C2A1, -80C2A2, -80C2A3, -80C2A5, -80C2A5F, -80C2A8, -80C2B1, -80C2B2, -80C2B4, -80C2B6, -80C2D1F, -80C2B1F, -80C2B2F, -80C2B4F, -80C2B6F, -80C2B6FA, -80C2B7F, -80E1A2, and, -80E1A4
Bearing - Assy Of (CL1, CL2, CL3, CL4, CL5, CL6, CL7, CL8, CL9, CL10)	JA691849CL1-CL10	691849CL1-CL10	Test and Computation per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA691849 Rev: A Date: 6/4/01 or later FAA approved revisions	Pratt & Whitney	JT9D-3A, -7, -7A, -7F, -7H, -7AH, -7J, -7R4D1, -7R4E1, -7R4G2, -7R4H1, -7R4E1, -59A, -70A, -7R4D, -7R4E, -7R4E4, -7Q, and, -7Q3
Bearing - Sleeve	JA51H780	51H780	Test and Computation per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA51H780 Rev: N/C Date: 2/8/01 or later FAA approved revisions	Pratt & Whitney	PW4050, PW4052, PW4056, PW4060, PW4060A, PW4152, PW4156, PW4156A, PW4158, and, PW4460
Sleeve, Actuation Arm, Compressor Stator	JA9146M80P03	9146M80P03	Identity per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA9146M80P03 Rev: N/C Date: 8/24/00 or later FAA approved revisions	General Electric	CF6-80C2A1, -80C2A2, -80C2A3, -80C2A5, -80C2A8, -80C2B1, -80C2B2, -80C2B4, -80C2B6, -80C2B1F, -80C2B2F, -80C2B4F, -80C2B6F, and -80C2D1F -50CA, -50C, -50C1, -50C2, -50C2-B, -50C2-D, -50C2-F, -50C2-R, -50E, -50E1, -50E2, CF6-80A, -80A1, -80A2, CF645A, -45A2, 80A3
Duct Segment - Fan, 1Stg	JA809122	809122	Test and Computations per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA809122 Rev: B Date: 5/29/01 or later FAA approved revisions	Pratt & Whitney	JT9D-3A, -7, -7A, -7AH, -7H, -7F, and -7J
Duct Segment - Fan, 1Stg	JA809390	809390	Test and Computations per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA809390 Rev: B Date: 5/29/01 or later FAA approved revisions	Pratt & Whitney	JT9D-3A, -7, -7A, -7AH, -7H, -7F, and -7J
Duct Segment - Fan, 1Stg	JA809392	809392	Test and Computations per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA809392 Rev: B Date: 5/29/01 or later FAA approved revisions	Pratt & Whitney	JT9D-3A, -7, -7A, -7AH, -7H, -7F, and -7J

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Duct Segment – Fan, 1Stg	JA809393	809393	Test and Computations per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA809393 Rev: B Date: 5/29/01 or later FAA approved revisions	Pratt & Whitney	JT9D-3A, -7, -7A, -7AH, -7H, -7F, and -7J
Bushing, Bellcrank	JA9131M66 (P01 – P03)	9131M66 (P01 – P03)	Identity per 14 CFR Part 21, section 1.303(c)(4) DWG No.: JA9131M66 Rev: N/C Date: 01/02/01 or later FAA approved revisions	CFM International	CFM56-2A, -2B, -2C, -3, -3B, -3C, -5A1, -5A1/F, -5A3, -5A4, -5A4/F, -5A5, -5A5/F, -5B1, -5B2, -5B4, -5B5, -5B6, -5B1/2, -5B2/2, -5B4/2, -5B6/2, -5B1/P, -5B2/P, -5B3/P, -5B4/P, -5B5/P, -5B6/P, -5B1/2P, -5B2/2P, -5B3/2P, -5B4/2P, -5B6/2P, -5C, -5C2/4, -5C2/F, -5C2/G, -5C2/F4, -5C2/G4, -5C3/F, -5C3/G, -5C3/F4, -5C3/G4, -5C4, -5C4/1, -7B18, -7B20, -7B22, -7B24, -7B26, -7B27, -7B20/2, -7B22/2, -7B24/2, -7B26/2, and, -7B27/2
Bushing, Flanged (P01, P02)	JA9944M44 (P01 & P02)	9944M44 (P01 & P02)	Identity per 14 CFR Part 21, section 1.303(c)(4) DWG No.: JA9944M44 Rev: N/C Date: 8/24/00 or later FAA approved revisions	CFM Int'l	CFM56-2A, -2B, -2C, -3, -3B, -3C, -5A1, -5A1/F, -5A3, -5A4, -5A4/F, -5A5, -5A5/F, -5B1, -5B2, -5B4, -5B5, -5B6, -5B1/2, -5B2/2, -5B4/2, -5B6/2, -5B1/2P, -5B2/2P, -5B3/2P, -5B4/2P, -5B6/2P, -5B1/P, -5B2/P, -5B3/P, -5B4/P, -5B5/P, -5B6/P, -5C, -5C2/F, -5C3/F, -5C2/G, -5C3/G, -5C2/4, -5C2/F4, -5C2/G4, -5C3/F4, -5C3/G4, -5C4, -5C4/1, -7B18, -7B20, -7B22, -7B24, -7B26, -7B27, -7B20/2, -7B22/2, -7B24/2, -7B26/2, and -B27/2
Bushing	JA9941M16P02	9941M16P02	Identity per 14 CFR Part 21, section 1.303(c)(4) DWG No.: JA9941M16P02 Rev: N/C Date: 8/24/00 or later FAA approved revisions	CFM Int'l	CFM56-2, -2A, -2-C1, -2-C3, -3-B1, -3B-2, -3C-1, -5A1, -5A1/F, -5A3, -5A4, -5A4/F, -5A5, -5A5/F, -5B1, -5B2, -5B4, -5B1/2, -5B2/2, -5B4/2, -5B6/2, -5B1/P, -5B2/P, -5B3/P, -5B4/P, -5B5/P, -5B6/P, -5B1/2P, -5B2/2P, -5B3/2P, -5B4/2P, -5B6/2P, -5C2, -5C2/4, -5C2/F, -5C2/G, -5C2/F4, -5C2/G4, -5C3, -5C3/F, -5C3/G, -5C3/F4, -5C3/G4, -5C4, -5C4/1, -7B18, -7B20, -7B22, -7B24, -7B26, -7B27, -7B20/2, -7B22/2, -7B24/2, -7B26/2, and, -7B27/2

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Bushing (P07, P08)	JA9992M67 (P07 & P08)	9992M67 (P07 & P08)	Identity per 14 CFR Part 21, section 1.303(c)(4) DWG No.: JA9992M67 Rev: N/C Date: 8/24/00 or later FAA approved revisions	CFM Int'l	CFM56-2, -2A, -2-C1, -2-C3, -3-B1, -3B-2, -3C-1, -5A1, -5A1/F, -5A3, -5A4, -5A4/F, -5A5, -5A5/F, -5B1, -5B2, -5B4, -5B1/2, -5B2/2, -5B4/2, -5B6/2, -5B1/P, -5B/2P, -5C2, -5C2/F, -5C3/F, -7B18, -7B20, -7B22, -7B24, -7B26, -7B27, -7B20/2, -7B22/2, -7B24/2, -7B26/2, and, -7B27/2
Pin-Shldr, Headless	JA1B7168	1B7168	Test and Computations per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA1B7168 Rev: A Date: 04/01/01 or later FAA approved revisions	Pratt & Whitney	PW2037, PW2040, PW2337, and, PW2240
Bush, Half Inner Pivot	JA6A3497	6A3497	Test and Computations per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA6A3497 Rev: A Date: 04/20/01 or later FAA approved revisions	International Aero Engines A.G.	V2500-A1, V2522-A5, V2524-A5, V2527-A5, V2527E-A5, V2530-A5, V2533-A5, V2525-D5, and, V2528-D5
Bushing, IGV Shroud	JA1285M34P01	1285M34P01	Identity per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA1285M34P01 Rev: N/C Date: 01/03/01 or later FAA approved revisions	CFM Int'l	CFM56-2A, -2B, -2C, -3, -3B, -5A1, -5A1/F, -5A3, -5A4, -5A4/F, -5A5, -5A5/F, -5B1, -5B2, -5B4, -5B5, -5B6 -5B1/2, -5B2/2, -5B4/2, -5B6/2, -5B1/P, -5B2/P, -5B3/P, -5B4/P, -5B5/P, -5B6/P, -5B1/2P, -5B2/2P, -5B3/2P, -5B4/2P, -5B6/2P, -5C, -5C2/4, -5C2/F, -5C2/G, -5C2/F4, -5C2/G4, -5C3/F, -5C3/G, -5C3/F4, -5C3/G4, -5C4, -5C4/1, -7B18, -7B20, -7B22, -7B24, -7B26, -7B27, -7B20/2, -7B22/2, -7B24/2, -7B26/2, and, -7B27/2
Bearing-Option	JA819500	819500	Test and Computations per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA819500 Rev: A Date: 04/10/01 or later FAA approved revisions	Pratt & Whitney	JT8D-1, -1A, -1B, -7, -7A, -7B, -9, -9A, -11, -15, -15A, -15B, -17, -17A, -17R, -17AR, -209, -217, -217A, -217C and, -219

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Bushing - Sleeve	JA814360	814360	Test and Computation per 14 CFR Part 21, section 21.303(c)(4) DWG No.: JA814360 Rev: N/C Date: 12/01/00 or later FAA approved revisions	Pratt & Whitney	JT8D-209, -217, -217A, -217C, and, -219

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

*Richard R. Piper*

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Reissued: 3/7/03