

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

McClain International
A HEICO Aerospace Company
4785 Roosevelt Highway
College Park, GA 30349-2417

PMA NO.: PQ1014CE
SUPPLEMENT No.: 107
DATE: 2/27/2009

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement for Part Number</u>	<u>FAA Approval Basis and Approved Design Data</u>	<u>Make Eligibility</u>	<u>Model Eligibility</u>
Runner-Assy of, Synchronizing Ring, 7STG	M54H923-01	54H923-01	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M54H923-01 Rev: N/C Date: 7/31/08 or later FAA approved revisions	Pratt & Whitney	PW4164, PW4168, PW4168A, PW4074, PW4077, PW4074D, PW4077D, PW4084D, PW4090, PW4090-3, PW4090D, PW4098
Runner, Synchronizing Ring, 7STG	M54H072	54H072	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M54H072 Rev: N/C Date: 7/28/08 or later FAA approved revisions	Pratt & Whitney	PW4164, PW4168, PW4168A, PW4074, PW4077, PW4074D, PW4077D, PW4084D, PW4090, PW4090-3, PW4090D, PW4098
SEAL-STRIP, INNER	M51M659	51M659	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M51M659 Rev: N/C Date: 7/8/08 or later FAA approved revisions	Pratt & Whitney	PW4074, PW4077
Heat Shield Assembly	M50J871-01	50J871-01	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M50J871-01 Rev: N/C Date: 2/15/08 or later FAA approved revisions	Pratt & Whitney	PW4052, 4052-3, 4056, 4056-3, 4060, 4060-3, 4060C, 4062-3, 4062A-3, 4152, 4152-3, 4156A, 4156A-3, 4158, 4158-3, 4460, 4460-3, 4462, 4462-3

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Plug	M50A726-01	50A726-01	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M50A726-01 Rev: D Date: 10/9/08 or later FAA approved revisions	Pratt & Whitney	PW4052, PW4052(-3), PW4056, PW4056(-3), PW4060, PW4060(-3), PW4060C, PW4062, PW4062(-3), PW4152, PW4152(-3), PW4156A, PW4156A(-3), PW4158, PW4158(-3), PW4460, PW4460(-3), PW4462, PW4462(-3)
WASHER-FLAT	M58H556	58H556	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M58H556 Rev: N/C Date: 8/1/08 or later FAA approved revisions	Pratt & Whitney	PW4052, PW4052(-3), PW4056, PW4056(-3), PW4060, PW4060(-3), PW4060C, PW4062(-3), PW4062A(-3), PW4152, PW4152(-3), PW4156A, PW4156A(-3), PW4158, PW4158(-3), PW4460, PW4460(-3), PW4462, PW4462(-3)
Pin Assembly	M321-076-000-0	321-076-000-0	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M321-076-000-0 Rev: N/C Date: 8/1/08 or later FAA approved revisions	Airbus	A318-111, A318-112, A319-111, A319-112, A319-113, A319-114, A319-115, A320-111, A320-212, A320-214, A320-211, A321-111, A321-112, A321-211
Gasket No. 1 BRG Rear	M1A3052	1A3052	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M1A3052 Rev: A Date: 7/23/08 or later FAA approved revisions	Pratt & Whitney	PW2037, PW2037(M) PW2040, PW2240, PW2337
DAMPER	M55L741	55L741	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M55L741 Rev: A Date: 5/2/08 or later FAA approved revisions	Pratt & Whitney	PW4052(-3), PW4056(-3), PW4060(-3), PW4060A(-3), PW4062(-3), PW4152(-3), PW4156A(-3), PW4158(-3), PW4460(-3), PW4462(-3), PW4164, PW4168, PW4168A

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Coupling, Clamp Grooved	M9187M73P128	9187M73P128	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M9187M73 Rev: A Date: 11/18/08 or later FAA approved revisions	General Electric	CF6-50A, -50CA, -50C, -50C1, -50C2, -50C2B, -50C2D, -50C2-F, -50C2-R, -50E, -50E1, -50E2, -50E2B CF6-80A, -80A1, -80A2, -80A3 CF6-80C2A1, -80C2A2, -80C2A3, -80C2A5, -80C2A8, -80C2B1, -80C2B2, -80C2B4, -80C2B6, -80C2D1F, -80C2B1F, -80C2B2F, -80C2B4F, -80C2B5F, -80C2B6F, -80C2B6FA, -80C2B7F, -80C2B8F, 80C2A5F
Coupling, Clamp Grooved	M9187M73P136	9187M73P136	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M9187M73 Rev: A Date: 11/18/08 or later FAA approved revisions	General Electric	CF6-80A, -80A1, -80A2, -80A3 CF6-80C2A1, -80C2A2, -80C2A3, -80C2A5, -80C2A8, -80C2B1, -80C2B2, -80C2B4, -80C2B6, -80C2D1F, -80C2B1F, -80C2B2F, -80C2B4F, -80C2B5F, -80C2B6F, -80C2B6FA, -80C2B7F, -80C2B8F, -80C2A5F
Coupling, Clamp Grooved	M9187M73P164	9187M73P164	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M9187M73 Rev: A Date: 11/18/08 or later FAA approved revisions	General Electric	CF6-80A, -80A1, -80A2, -80A3 CF6-80C2A1, -80C2A2, -80C2A3, -80C2A5, -80C2A8, -80C2B1, -80C2B2, -80C2B4, -80C2B6, -80C2D1F, -80C2B1F, -80C2B2F, -80C2B4F, -80C2B5F, -80C2B6F, -80C2B6FA, -80C2B7F, -80C2B8F, -80C2A5F and CF6-80E1A2, -80E1A3, -80E1A4

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Coupling, Clamp Grooved	M9187M73P180	9187M73P180	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M9187M73 Rev: A Date: 11/18/08 or later FAA approved revisions	General Electric	CF6-80A, -80A1, -80A2, -80A3 CF6-80C2A1, -80C2A2, -80C2A3, -80C2A5, -80C2A8, -80C2B1, -80C2B2, -80C2B4, -80C2B6, -80C2D1F, -80C2B1F, -80C2B2F, -80C2B4F, -80C2B5F, -80C2B6F, -80C2B6FA, -80C2B7F, -80C2B8F, -80C2A5F and CF6-80E1A2, -80E1A3, -80E1A4
WASHER-FLAT	M774748	774748	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M774748 Rev: N/C Date: 7/8/08 or later FAA approved revisions	Pratt & Whitney	PW4074, PW4077, PW4074D, PW7077D, PW4084D, PW4090
Stop-Instrumentation Plug	M5005438-01	5005438-01	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M5005438-01 Rev: N/C Date: 9/9/08 or later FAA approved revisions	Pratt & Whitney	JT9D-7Q, JT9D-7Q3, JT9D-7R4D, JT9D-7R4E, JT9D-7R4E4, JT9D-7R4D1, JT9D-7R4E1, JT9D-7R4G2, JT9D-7R4H1, PW4052, PW4052-3, PW4056, PW4056-3, PW4060, PW4060-3, PW4060C, PW4062-3, PW4062A-3, PW4152, PW4152-3, PW4156A, PW4156A-3, PW4158, PW4158-3, PW4164, PW4168, PW4168A, PW4460, PW4460-3, PW4462, PW4462-3, PW4074, PW4077, PW4074D, PW4077D, PW4084D, PW4090, PW4090-3, PW4090D, PW4098

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SEAL – HPT SUPPORT, 1 STG	M50L904	50L904	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M50L904 Rev: N/C Date: 7/21/08 or later FAA approved revisions	Pratt & Whitney	PW4074, PW4077, PW4074D, PW7077D, PW4084D, PW4090, PW4090-3, PW4090D, PW4098
LINER BUSHING	M9381M14P05	9381M14P05	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M9381M14P05 Rev: N/C Date: 4/16/08 or later FAA approved revisions	General Electric	CF6-80C2A1, CF6-80C2A2 CF6-80C2A3, CF6-80C2A5 CF6-80C2B1, CF6-80C2B2 CF6-80C2B4, CF6-80C2B6 CF6-80C2D1F CF6-80C2B1F CF6-80C2B2F CF6-80C2B4F CF6-80C2B5F CF6-80C2B6F CF6-80C2B6FA CF6-80C2B7F CF6-80C2B8F CF6-80C2A5F
LINER BUSHING	M9381M14P06	9381M14P06	Tests and Computations per 14 CFR § 21.303(c)(4) Dwg No: M9381M14P06 Rev: N/C Date: 4/16/08 or later FAA approved revisions	General Electric	CF6-80C2A1, CF6-80C2A2 CF6-80C2A3, CF6-80C2A5 CF6-80C2B1, CF6-80C2B2 CF6-80C2B4, CF6-80C2B6 CF6-80C2D1F CF6-80C2B1F CF6-80C2B2F CF6-80C2B4F CF6-80C2B5F CF6-80C2B6F CF6-80C2B6FA CF6-80C2B7F CF6-80C2B8F CF6-80C2A5F

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

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NOTE:

- 1) Provide minor design changes in a manner as determined by the ACO. Handle major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.
- 2) The FAA approved ICA for the above parts with their designs. If the TC holder's ICA applies to these replacement parts, provide a statement noting such. If not, provide supplemental ICA per 14 CFR § 21.50. Make referral statements or supplemental ICA readily available per 14 CFR § 21.50.



 Melvin D. Taylor, Manager,
 Atlanta Aircraft Certification Office



 Jim Reeves, Manager,
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