

**FAA - PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT**

Airmotive Engineering Corp.  
9503 Middlex  
San Antonio, Texas 78217

PMA No. PQ3SW  
Supplement No. 33  
Revision No. IR  
Project No. PM6210SC-E

<b>PART NAME</b>	<b>PART NUMBER</b>	<b>APPROVED REPLACEMENT FOR PART NUMBER</b>	<b>APPROVAL BASIS AND APPROVED DESIGN DATA</b>	<b>MAKE ELIGIBILITY</b>	<b>MODEL ELIGIBILITY</b>
Ring, Piston, Compression (Tapered Vee)	AE125234	Pratt & Whitney 188446 125234	Identicality per 14 CFR section 21.303 for Airmotive Engineering Drawing AE125234, Rev. E, dated 2-5-99 or later FAA approved revision.	Pratt & Whitney	Pratt & Whitney Wasp R1340-E, 19, 22, 29, 36, 40, 47, 49, 49M1, 51, 53, 59, 61, AN-1, AN-2, S1H1, S1H1G, S1H2, S3H1, S3H1-G, S3H2
				Pratt & Whitney	R2000-D3, D5, 2SD13G
Piston Ring, Chrome Top Compression	AEF19421	Franklin 19421	Identicality per 14 CFR section 21.303 for Airmotive Engineering Drawing AEF19421, IR, dated 12-22-99 or later FAA approved revision.	Franklin	6AS-335-A, 6AS-335-B, 6V-335-A1A, 6V-335-A1B, 6VS-335-A1, 6VS-335-B1
Ring, Piston	AEF18762	Franklin 18762	Identicality per 14 CFR Section 21.303 for Airmotive Engineering Drawing AEF18762, IR, dated 12-22-99 or later FAA approved revision.	Franklin	6AS-335-A, 6AS-335-B, 6V-335-A1A, 6V-335-A1B, 6VS-335-A1, 6VS-335-B1
Ring, Piston	AEF19893	Franklin 19893	Identicality per 14 CFR Section 21.303 for Airmotive Engineering Drawing AEF19893, IR, dated 12-22-99 or later FAA approved revision.	Franklin	6AS-335-A, 6AS-335-B, 6V-335-A1A, 6V-335-A1B, 6VS-335-A1, 6VS-335-B1
Ring, Piston Compression	AEC64803 9PL	Teledyne Continental 648039	Test and computations approved under 14 CFR Part 21, Section 21.303(c)(4). Engine Components, Inc. Drawing AEC648039, Rev. A, dated 12-13-99 or later FAA approved revision.	Teledyne Continental	IO-360-A, AB, C, CB, D, DB, G, GB, H, HB, J, JB, K, KB  TSIO-360-A, AB, C, C, CB, D, DB, E, EB, F, FB, G, GB, H, HB, JB, KB, LB, MB  LTSIO-360-E, EB

-----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.



Richard D. Karanian  
Project Engineer, Special Certification Office,  
ASW-190

03/22/2000

Date



Robert A. Robino, Jr.  
Manager, Manufacturing Inspection  
District Office, SW MIDO-43

APR 20 2000

Date

This Supplement is an attachment to your FAA-PMA approval letter dated:

March 31, 1983