

**FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL**

Aero Accessories, Inc.  
1240 Springwood Avenue  
Gibsonville, NC 27249

PMA NO. PQ1206CE  
SUPPLEMENT NO. 90  
DATE: February 22, 2005

<b>Part Name</b>	<b>Part Number</b>	<b>Approved Replacement For Part Number</b>	<b>Approval Basis &amp; Approved Design Data</b>	<b>Make Eligibility</b>	<b>Model Eligibility</b>
Oil Filter, Spin On	AA48103	Champion Aerospace P/Ns 48103 and 48103-1	Test and computations Per 14 CFR 21.303 (c) 4, DWG. No. AA48103, Rev.O Dated: 8/26/04 or later FAA approved revision	Bombardier-Rotax, Franklin Engine Co., Teledyne Continental Motors (TCM), Textron Lycoming and Superior	Any type certificated engine where Champion P/Ns 48103 or 48103-1 spin-on oil filters are installed.
Oil Filter, Spin On	AA48104	Champion Aerospace P/Ns 48104 and 48104-1	Test and computations Per 14 CFR 21.303 (c) 4, DWG. No. AA48104, Rev.O Dated: 8/26/04 or later FAA approved revision	Bombardier-Rotax, Franklin Engine Co., Teledyne Continental Motors (TCM), Textron Lycoming and Superior	Any type certificated engine where Champion P/Ns 48104 or 48104-1 spin-on oil filters are installed.
Oil Filter, Spin On	AA48108	Champion Aerospace P/Ns 48108 and 48108-1	Test and computations Per 14 CFR 21.303 (c) 4, DWG. No. AA48108, Rev.O Dated: 8/26/04 or later FAA approved revision	Bombardier-Rotax, Franklin Engine Co., Teledyne Continental Motors (TCM), Textron Lycoming and Superior	Any type certificated engine where Champion P/Ns 48108 or 48108-1 spin-on oil filters are installed.
Oil Filter, Spin On	AA48109	Champion Aerospace P/Ns 48109 and 48109-1	Test and computations Per 14 CFR 21.303 (c) 4, DWG. No. AA48109, Rev.O Dated: 8/26/04 or later FAA approved revision	Bombardier-Rotax, Franklin Engine Co., Teledyne Continental Motors (TCM), Textron Lycoming and Superior	Any type certificated engine where Champion P/Ns 48109 or 48109-1 spin-on oil filters are installed.

Oil Filter,  
Spin On

AA48110

Champion  
Aerospace  
P/Ns  
48110 and  
48110-1

Test and computations  
Per 14 CFR 21.303 (c) 4,  
DWG. No. AA48110,  
Rev.O  
Dated: 8/26/04  
or later FAA approved  
revision

Bombardier-  
Rotax,  
Franklin  
Engine Co.,  
Teledyne  
Continental  
Motors (TCM),  
Textron Lycoming  
and Superior

Any type  
certificated  
engine where  
Champion P/Ns  
48110 or  
48110-1 spin-on  
oil filters are  
installed.

Oil Filter,  
Spin On

AA48111

Champion  
Aerospace  
P/Ns  
48111 and  
48111-1

Test and computations  
Per 14 CFR 21.303 (c) 4,  
DWG. No. AA48111,  
Rev.O  
Dated: 8/26/04  
or later FAA approved  
revision

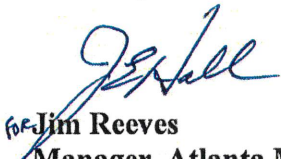
Bombardier-  
Rotax,  
Franklin  
Engine Co.,  
Teledyne  
Continental  
Motors (TCM),  
Textron Lycoming  
and Superior

Any type  
certificated  
engine where  
Champion P/Ns  
48111 or  
48111-1 spin-on  
oil filters are  
installed.

**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.**

Sincerely,



for Jim Reeves  
Manager, Atlanta Manufacturing  
Inspection District Office

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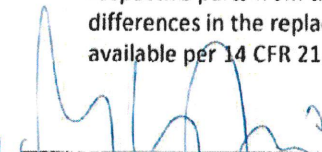
PMA No. PQ1206CE  
 SUPPLEMENT NO. 97  
 DATED: April 22, 2009


PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELIGIBILITY	MODEL ELIGIBILITY
Oil Filter, Spin On	AA48103-2	Aero Accessories, Inc. P.N.AA48103, Champion Aerospace P.N. CH48103, CH48103-1	Test and computations Per 14 CFR Part 21.303 (c)(4), Aero Accessories, Inc. DWG. Number AA48103-2, Rev. O Dated 04/17/09 or later FAA approved revision	Bombardier-Rotax, Franklin Engine Co., Teledyne Continental Motors (TCM), Textron Lycoming and Superior and any make where a 48103 series is installed.	Any type certificated Aircraft engine Where Aero Accessories, Inc. P.N. AA48103 or Champion P.N. CH48103 and CH48103-1 models where/are installed.
Oil Filter, Spin On	AA48108-2	Aero Accessories, Inc. P.N.AA48108, Champion Aerospace P.N. CH48108, CH48108-1	Test and computations Per 14 CFR Part 21.303 (c)(4), Aero Accessories, Inc. DWG. Number AA48108-2, Rev. O Dated 04/14/09 or later FAA approved revision	Bombardier-Rotax, Franklin Engine Co., Teledyne Continental Motors (TCM), Textron Lycoming and Superior and any make where a 48108 series is installed.	Any type certificated Aircraft engine Where Aero Accessories, Inc. P.N. AA48108 or Champion P.N. CH48108 and CH48108-1 models where/are installed.
Oil Filter, Spin On	AA48110-2	Aero Accessories, Inc. P.N.AA48110, Champion Aerospace P.N. CH48110, CH48110-1	Test and computations Per 14 CFR Part 21.303 (c)(4), Aero Accessories, Inc. DWG. Number AA48110-2, Rev. O Dated 04/17/09 or later FAA approved revision	Bombardier-Rotax, Franklin Engine Co., Teledyne Continental Motors (TCM), Textron Lycoming and Superior and any make where a 48110 series is installed.	Any type certificated Aircraft engine Where Aero Accessories, Inc. P.N. AA48110 or Champion P.N. CH48110 and CH48110-1 models where/are installed.

----- END OF LISTING -----

**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. These ICA may refer to those of the respective parts from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement parts. Make referral statements of supplemental ICA readily available per 14 CFR 21.50.

  
 Melvin D. Taylor, Manager  
 Aircraft Certification Office

  
 Fol Jim Reeves, Manager, Manufacturing  
 Inspection District Office