



AVStar Fuel Systems, Inc.
1365 Park Lane South
Jupiter, FL 33458
www.avstardirect.com

SERVICE BULLETIN

DOCUMENT: AFS-SB5

REVISION: ORIGINAL

USE OF FAA-PMA APPROVED REPLACEMENT PARTS IN FUEL INJECTION SYSTEMS

ISSUED: March 19, 2010

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Service Bulletins are advisory documents issued by a type certificate holder. They are NOT issued or enforced by the FAA. Information contained in a Service Bulletin may or may not be incorporated entirely at the customer's discretion.

1. APPLICABILITY

This Service Bulletin applies to all model RS and RSA series fuel injection systems.

2. REASON FOR PUBLICATION

Precision Airmotive LLC. issued Revision 1 of their mandatory Service Bulletin PRS-99 on 2/1/2010. The original (and essentially similar) document was issued on 10/21/1992. Their stated reason for re-issuing the document is "to advise owners, operators, overhaulers and repairers of RS and RSA fuel injection systems of the potential for adverse consequences resulting from the use in RS/RSA fuel injection systems of FAA/PMA parts not manufactured by Precision Airmotive."

AVStar Fuel Systems, Inc. has released this Service Bulletin to clarify that while it fully supports any action or advice that enhances the safety of aircraft using the applicable fuel injection systems, the sole intent of Precision Airmotive's Service Bulletin PRS-99 (the original and revision 1 version) appears to be to discredit AVStar's and others FAA-PMA approved parts.

AVSTAR FUEL SYSTEMS, INC. MANUFACTURES FAA-PMA APPROVED PARTS AND ASSEMBLIES SPECIFICALLY FOR INSTALLATION IN THE APPLICABLE FUEL INJECTION SYSTEMS. FAA APPROVAL OF THESE PARTS UNDER FAR 21.303 (BY TEST AND COMPUTATION) WAS GRANTED ONLY AFTER VALIDATION THAT THE PARTS MEET OR EXCEED THE FORM, FIT AND FUNCTIONAL CHARACTERISTICS OF THE ORIGINAL EQUIPMENT MANUFACTURER'S PARTS. INSTALLATION OF THESE PARTS DURING THE OVERHAUL OR REPAIR OF AN APPLICABLE FUEL INJECTION SYSTEM MEETS ALL FAA REQUIREMENTS.

3. COMPLIANCE

Any questions regarding Service Bulletin are to be directed to AVStar Fuel Systems, Inc. at www.avstardirect.com, or call (561) 575-1560



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The use of AVStar's FAA-PMA approved parts in applicable fuel injection systems is in full compliance with all applicable FAA regulations.

4. REFERENCE

Precision Airmotive LLC. Mandatory Service Bulletin PRS-99, Revisions 0 and 1.

5. WARRANTY STATEMENT

There is no warranty associated with this Service Bulletin. This publication does not imply or state any responsibility for the workmanship of any person or entity performing work or maintenance on any model carburetor, fuel system, engine or aircraft. ***The proper use of FAA-PMA approved airworthy parts in no way constitutes a total waiver of liability for any party.*** All parties retain liability, including product liability to the extent of their responsibilities under applicable law.