



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

Aviation Products Systems, Inc.  
3701 Highway 162  
Granite City, IL 62040

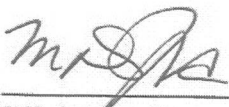
PMA No: PQ3830CE  
Supplement No. 27  
July 30, 2013  
Revision Date: May 30, 2014

<u>Article Name</u>	<u>Part Number</u>	<u>Approved Replacement for Part Number</u>	<u>Approval Basis and Approved Design Data</u>	<u>Make Eligibility</u>	<u>Model Eligibility</u>
Vacuum Switch, NO	APS1-77342	77342	Test and Computations per 14 CFR § 21.303 <u>DWG No: APS1-77342</u> <u>Rev: A</u> <u>Date: 4/18/13 or later</u> FAA-approved revisions	Cessna	As modified per STC SA4626NM: 208, 208B
Vacuum Switch, NC	APS1-77343	77343	Test and Computations per 14 CFR § 21.303 <u>DWG No: APS1-77343</u> <u>Rev: A</u> <u>Date: 4/18/13 or later</u> FAA-approved revisions	Cessna	As modified per STC SA4626NM: 208, 208B

----- 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 supplementary ICA for differences in the replacement parts. Make referral statements or supplementary ICA readily available per 14 CFR § 21.50.

  
for Tilak Nandipati,  
Manager, Kansas City,  
Manufacturing Inspection District Office

5/30/2014  
Date: