



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

FEDERAL AVIATION ADMINISTRATION (FAA) – PARTS MANUFACTURER APPROVAL (PMA)

Instrument Tech Corporation
15060 Beltwood Parkway East
Addison, Texas 75001

PMA NO. PQ1021SW
SUPPLEMENT NO. 3
DATE December 14, 2015

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Fuel Level Sender	9812-0001-101	PS50149-2 PAC40648-2 40648-2 550-695 6427512	Test and Computation per 14CFR 21.303 Dwg No: 9812-0001 Rev: C Date: 01/13/2015 or later FAA approved revision	Piper Aircraft Inc.	PA-31 PA-31-300 PA-31-325 PA-31-350 PA-31P
Fuel Level Sender	9812-0002-101	PS50149-3 PAC40648-3 40648-3 550-696 6427511	Test and Computation per 14CFR 21.303 Dwg No: 9812-0002 Rev: C Date: 01/13/2015 or later FAA approved revision	Piper Aircraft Inc.	PA-31 PA-31-300 PA-31-325 PA-31-350 PA-31P

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Fuel Level Sender	9812-0003-101	PS50149-4 PAC40648-4 40648-4 550-697 6427514	Test and Computation per 14CFR 21.303 Dwg No: 9812-0003 Rev: C Date: 01/08/2015 or later FAA approved revision	Piper Aircraft Inc.	PA-31 PA-31-300 PA-31-325 PA-31-350 PA-31P
Fuel Level Sender	9812-0004-101	PS50149-5 PAC40648-5 40648-5 550-698 6427513	Test and Computation per 14CFR 21.303 Dwg No: 9812-0004 Rev: C Date: 01/08/2015 or later FAA approved revision	Piper Aircraft Inc.	PA-31 PA-31-300 PA-31-325 PA-31-350 PA-31P

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

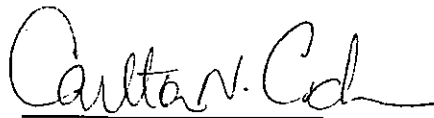
GENERAL NOTES:

Provide minor design changes in a manner as determined by the ACO. Process major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.

The FAA accepted the ICA approach for the above articles with their designs. These ICA may refer to those of the respective articles from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.



for Scott A. Horn,
Manager, Fort Worth
Aircraft Certification Office



Carlton N. Cochran, Manager
Fort Worth Manufacturing Inspection
District Office