



Engineering | Manufacturing | Distribution

New Product Announcement

Fuel Quantity Transmitters for Piper and Maule Aircraft

FAA-PMA Fuel Quantity Transmitters

- Direct replacements for original and Rochester units
- Use directly with original OEM fuel quantity gauge
- No fuel system modifications required!
- **Save \$\$\$**



Eliminates the need for expensive transmitter conversion kits that require the replacement of fuel gauges and wiring. Instrument Tech fuel quantity transmitters are engineered to be compatible with the original fuel quantity gauge and wiring which uses time-proven technology and reliability.

The addition of these Fuel Quantity Transmitters is an extension to McFarlane's already large Fuel Quantity Transmitter product line. See page 2 for eligibility on new Instrument Tech products.

See pages 78-79 in the current McFarlane catalog for full product line eligibility here:

<https://www.mcfarlaneaviation.com/media/documents/current-online-catalog.pdf>

Designing Solutions

FAA-PMA Manufacturer of Quality Parts

Twice the life at half the price!



Fuel Quantity Transmitter Eligibility

Aircraft Model	Eligible Serial Numbers	Part Numbers
PA-28		9812-0026-101 replaces PS10013-11, 548-671 and 7740-00309
PA-28-161		9812-0026-101 replaces PS10013-11, 548-671 and 7740-00309
PA-28-181		9812-0026-101 replaces PS10013-11, 548-671 and 7740-00309
PA-28R		9812-0023-101 replaces PS10013-5, 550-503 and 7740-00040 9812-0024-101 replaces PS10013-6, 550-504 and 7740-00041
PA-200T		9812-0023-101 replaces PS10013-5, 550-503 and 7740-00040
PA-28R-201		9812-0023-101 replaces PS10013-5, 550-503 and 7740-00040 9812-0024-101 replaces PS10013-6, 550-504 and 7740-00041
PA-28R-201T		9812-0023-101 replaces PS10013-5, 550-503 and 7740-00040
PA-28RT PA-28RT-201 PA-28RT-201T		9812-0024-101 replaces PS10013-6, 550-504 and 7740-00041
PA-31 PA-31-300 PA-31-325 PA-31-350 PA-31P	31-1 thru 31-861, 31-7300901 thru 31-8312019 31-5001 thru 31-5004, 31-7305005 thru 31-8553002 31P-1 thru 31P-80, 31P-7300110 thru 31P-7730012	9812-0001-101 replaces PS50149-2, PASC40648-2, 40648-2, 550-695 and 6427512
		9812-0002-101 replaces PS50149-3, PAC40648-3, 40648-3, 550696 and 6727511
		9812-0003-101 replaces PS50149-4, PAC40648-4, 40648-4, 550-697 and 6427514
		9812-0004-101 replaces PS50149-5, PAC40648-5, 40648-5, 550-698 and 6427513
PA-34		9812-0023-101 replaces PS10013-5, 550-503 and 7740-00040 9812-0024-101 replaces PS10013-6, 550-504 and 7740-00041
PA-34-200		9812-0024-101 replaces PS10013-6, 550-504 and 7740-00041
PA-34-200T		9812-0023-101 replaces PS10013-5, 550-503 and 7740-00040
PA-34-220T		9812-0023-101 replaces PS10013-5, 550-503 and 7740-00040
PA-44 PA-44-180		9812-0025-101 replaces PAC86688-002, 548-218 and 7740-00164
Bee Dee Ms4, M-4, M-4C, M-4S, M-4T, M-4-180C M-4-180S, M-4-180T, M-4-2 IOS, M-4-210T, M-4-220, M-4-220C, M-4-220S, M-4-220T, M-5-180C, M-5-200 M-5-210C, M-5-210TC, M-5-220C, M-5-235C, M-6-180, M-6-235, M-7-235, MX-7-235, MX-7-180, MX-7-420, MXT-7-180, MT-7-235, M-8-235, MX-7-160 MXT-7-160, MX-7-180A, MXT-7-180A, MX-7-180B M-7-235B, M-7-235A, M-7-235C, MX-7-180C, M-7-260, MT-7-260, M-7-260C, M-7-420AC, MX-7-160C, M-7-180AC, M-7-420A, MT-7-420, M-4-1S?V, M-9-235		9812-0028-101 replaces 7740-00304

Designing Solutions

FAA-PMA Manufacturer of Quality Parts

Twice the life at half the price!