

Cessna Aircraft Installation Eligibility for Transmitters, Gaskets and Screw-Seal Assemblies

Aircraft Model	Eligible Serial Numbers	Fuel Quantity Transmitter	Fuel Quantity Transmitter Gasket	Screw/Seal Assembly	Fuel Quantity Transmitter Kit
150 150A,B,C,D,E,F,G,H,I,J,K,L,M A150K,L,M F150F,G,H,J,L,M FA150K,L FRA150L,M	17001 thru 59018 15059019 thru 15079405 A1500001 thru A1500734 F1500001 thru F1500390 FA1500001 thru FA1500120 FRA1500121 thru FRA1500336	Standard Tanks MC0426517-1 See Note 1	MCS1588-1 MC0523619-1 (access cover gasket)	MCS35010R10 Replaces Cessna part numbers S350, AN960D10L and AN52010R8 when used to secure the fuel quantity transmitter	FQT-KT-1 See Note 8
150J* F150J*	15069455 thru 15071128 F1500490 thru F1500529	Patrol Tanks N/A	MCS1588-1	MCS35010R14 Replaces Cessna part numbers S350, AN960D10L and AN52010R14 when used to secure the fuel quantity transmitter	N/A
152 A152 F152 FA152	15279406 thru 15286033 A1520735 thru A1521049 F15201429 thru F15201980 FA1520337 thru FA1520425	Standard Tanks N/A Extended Range Tanks N/A	MCS1588-1	MCS35010R10 Replaces Cessna part numbers S350, AN960D10L and AN52010R10 when used to secure the fuel quantity transmitter	N/A
172,172A, 172B,C,D,E,F,G,H,I,J,K,L,M,N,P* F172D,E,F,G,H,K,L,M FR172E,F,G,H,J,K R172K FP172 P172D	36966 thru 47746 17247747 thru 17276516 F1720001 thru F17201234 FR17200001 thru FR17200675 R1722000 thru 1723454 FP1720001 thru FP1720003 P17257120 thru P17257188	MC0523557-1 See Notes 2, 3, 4	MCS1588-1 MC0523619-1 (access cover gasket)	MCS35010R10 Replaces Cessna Part Numbers S350, AN960D10L and AN52010R10 when used to secure the fuel quantity transmitter	FQT-KT-2 See Note 8
175, 175A,B,C	55001 thru 17557119	MC0523557-1	MCS1588-1 MC0523619-1 (access cover gasket)	MCS35010R10 Replaces Cessna Part Numbers S350, AN960D10L and AN52010R10 when used to secure the fuel quantity transmitter	FQT-KT-2 See Note 8
180A,B,C,D,E,F,G,H,J,K*	32662 thru 18053000	MC0726110-1 See Note 4	MCS1588-1 MCS1588-2 See Note 7	MS35207-264 See Note 6	FQT-KT-3 See Note 8
182A,B,C,D,E,F,G,H,J,K,L,M,N,P,Q* A182J,K,L,M,N F182P,Q*	33843 thru 18266590 A1820001 thru A1820148 F1820001 thru F18200094	MC0726110-1 See Note 4	MCS1588-1 MCS1588-2 See Note 7	MS35207-264 See Note 6	FQT-KT-3 See Note 8
185,185A,B,C,D,E, A185E,F*	1850001 thru 18503683	MC0726110-1 See Note 4	MCS1588-1 MCS1588-2 See Note 7	MS35207-264 See Note 6	FQT-KT-3 See Note 8
188A, A188, A188A A188B T188C	1880445 thru 18803856 18802349T thru 18803968T T18803297T thru T18803968T	MCC668002-0201 See Note 5	MCS1588-1 MCS1588-2 See Note 7	MS35207-264 See Note 6	FQT-KT-4 See Note 8
205, 205A	2050001 thru 2050577	MC0726110-1 See Note 4	MCS1588-2 Quantity 2	MS35207-264 See Note 6	FQT-KT-5 See Note 8
206,U206,U206A,B,C,D,E,F,G* TU206A,B,C,D,E,F,G* P206,P206A,B,C,D,E,F,G* TP206A,B,C,D,E	2060001 thru U20604649	MC0726110-1 See Note 4	MCS1588-1 MCS1588-2 See Note 7	MS35207-264 See Note 6	FQT-KT-3 See Note 8
207,207A*/T207,T207A*	20700001 thru 20700482	MC0726110-1 See Note 4	MCS1588-1	MS35207-264 See Note 6	FQT-KT-6 See Note 8
210,A,B,C,D,E,F/T210F	21057001 thru 21058818	MC0726110-1 See Note 4	MCS1588-1 MCS1588-2 See Note 7	MS35207-264 See Note 6	FQT-KT-3 See Note 8

* Partial model eligibility

Notes:

1. This transmitter does not fit aircraft equipped with extended range fuel tanks.
2. Do not use this transmitter with gauge cluster P/N C669562-108 (Rochester® manufacture). This gauge cluster could have been factory installed on aircraft built in 1978 or newer beginning with S/N 17269310.
3. Do not use this transmitter in aircraft with extended range fuel tanks with gage cluster P/N C669562-0109 (Rochester® manufacture). This gage cluster could have been factory installed on aircraft built in 1979 or newer beginning with S/N 17271035.
4. Includes aircraft with extended range fuel tanks.
5. 188 model series with wing fuel tanks only.
6. A seal is not used in this application. P/N MS35207-264 supercedes P/N AN52010R10. P/N MS35207-264 is an industry standard hardware component.
7. Where both MCS1588-1 (thick gasket) and MCS1588-2 (thin gasket) are required, install MCS1588-1 between the transmitter and rib and install MCS1588-2 between the fuel cell and rib.
8. Each kit contains one transmitter, one or two gaskets and five screws or screw/seal assemblies as applicable. The fuel transmitter access cover gasket P/N MC0523619-1 is included when purchasing kit P/N FQT-KT-1 and FQT-KT-2.