



U.S. Department of Transportation
Federal Aviation Administration

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

McFarlane Aviation, Inc.
696 E 1700 Road
Baldwin City, KS 66006

PMA No.: PQ3732CE
Supplement No.: 129
Date: May 17, 2019

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
SKIN	MC0431001-3	0431001-3	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> 1102 <u>Rev:</u> ~ <u>Date:</u> 03/06/2019 or later FAA-approved revisions	Textron Aviation Inc.	150, 150A, 150B, 150C, 150D, 150E
SKIN	MC0431004-43	0431004-43, 0431004-8	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> 1102 <u>Rev:</u> ~ <u>Date:</u> 03/06/2019 or later FAA-approved revisions	Textron Aviation Inc.	150F, 150G, 150H, 150J, 150K, 150L, A150K, A150L
SKIN	MC0431004-43	0431004-43, 0431004-8	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> 1102 <u>Rev:</u> ~ <u>Date:</u> 03/06/2019 or later FAA-approved revisions	Textron Aviation Inc.	F150F, F150G, F150H, F150J, F150K, F150L, FA150K, FA150L, FA150L (when equipped with FKA150-2311 and FKA150-2316)
SKIN	MC0432001-26	0432001-26	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> 1102 <u>Rev:</u> ~ <u>Date:</u> 03/06/2019 or later FAA-approved revisions	Textron Aviation Inc.	150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150J, 150K, 150L, 150M, A150K, A150L, A150M, 152, A152
SKIN	MC0432001-26	0432001-26	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> 1102 <u>Rev:</u> ~ <u>Date:</u> 03/06/2019 or later FAA-approved revisions	Textron Aviation Inc.	F150F, F150G, F150H, F150J, F150K, F150L, F150M, FA150K, FA150L, FA150L (when equipped with FKA150-2311 and FKA150-2316), FA150M (when equipped with FKA150-2311 and FKA150-2316), F152, FA152
SKIN	MC0432001-34	0432001-34	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> 1102 <u>Rev:</u> ~ <u>Date:</u> 03/06/2019 or later FAA-approved revisions	Textron Aviation Inc.	150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150J, 150K, 150L, 150M, A150K, A150L, A150M, 152, A152
SKIN	MC0432001-34	0432001-34	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> 1102 <u>Rev:</u> ~ <u>Date:</u> 03/06/2019 or later FAA-approved revisions	Textron Aviation Inc.	F150F, F150G, F150H, F150J, F150K, F150L, F150M, FA150K, FA150L, FA150L (when equipped with FKA150-2311 and FKA150-2316), FA150M (when equipped with FKA150-2311 and FKA150-2316), F152, FA152

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Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
SKIN	MC0433010-8	0433010-8	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> 1102 <u>Rev:</u> ~ <u>Date:</u> 03/06/2019 or later FAA-approved revisions	Textron Aviation Inc.	150M, A150M, 152, A152
SKIN	MC0433010-8	0433010-8	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> 1102 <u>Rev:</u> ~ <u>Date:</u> 03/06/2019 or later FAA-approved revisions	Textron Aviation Inc.	F150M, FA150M (when equipped with FKA150-2311 and FKA150-2316), F152, FA152
SKIN	MC0531006-70	0531006-70	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> 1102 <u>Rev:</u> ~ <u>Date:</u> 03/06/2019 or later FAA-approved revisions	Textron Aviation Inc.	172F (T-41A) s/n 17252001 thru 17253392, 172G, 172H (T-41A), 172I, 172K, 172L, 172M, 172N, 172P s/n 17274010 thru 17275953, 172RG s/n 172RG0001 thru 172RG1134, R172F (T-41D), R172G (T-41C,D), R172H (T-41D), R172K
SKIN	MC0531006-70	0531006-70	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> 1102 <u>Rev:</u> ~ <u>Date:</u> 03/06/2019 or later FAA-approved revisions	Textron Aviation Inc.	F172F s/n F172-0120 thru F172-0179, F172G, F172H, F172K, F172L, F172M, F172N, F172P s/n F17202040 thru F17202208, FR172E, FR172F, FR172G, FR172H, FR172J, FR172K, R172E (T-41B,C,D) s/n R172-0302 thru R1720335
SKIN	MC0531006-8	0531006-8	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> 1102 <u>Rev:</u> ~ <u>Date:</u> 03/06/2019 or later FAA-approved revisions	Textron Aviation Inc.	172A, 172B, 172C, 172D, 172E, 172F (T-41A) s/n 17251823 thru 17252000, P172D, 175A, 175B, 175C
SKIN	MC0531006-8	0531006-8	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> 1102 <u>Rev:</u> ~ <u>Date:</u> 03/06/2019 or later FAA-approved revisions	Textron Aviation Inc.	F172D, F172E, F172F s/n F172-0086 thru F172-0119
SKIN	MC0533150-3	0533150-3	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> 1102 <u>Rev:</u> ~ <u>Date:</u> 03/06/2019 or later FAA-approved revisions	Textron Aviation Inc.	172P s/n 17275954 thru 17276654, 172Q, 172R, 172RG s/n 172RG1135 thru 172RG1191, 172S

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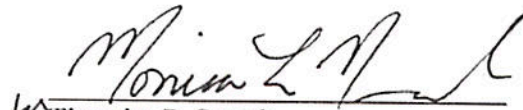
Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
SKIN	MC0533150-3	0533150-3	Test and Computations per 14 CFR § 21.303 DWG No: 1102 Rev: ~ Date: 03/06/2019 or later FAA-approved revisions	Textron Aviation Inc.	F172P s/n F17202209 thru F17202254, FR172K, R172K

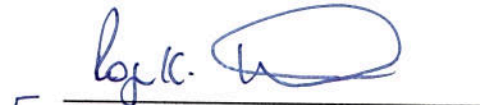
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GENERAL NOTES:

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


for Timothy P. Smyth
Manager, Chicago ACO Branch
Compliance & Airworthiness Division


for Neal R. Rice
Manager, Wichita MIDO Section
System Oversight Division