



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

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

McFarlane Aviation, LLC
696 E 1700 Road
Baldwin City, KS 66006

PMA No. PQ3732CE
Supplement No. 210
Date August 23, 2024

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Door Handle Assembly	MC071186 1-1	0511183, 0511189, 0511303-1, 0517006-2, 0517039-2, 0711027-1, 0711027-2, 0711027-3, 0711861-1, 1211249-2, 1211250-1, 1211250-2, 1211250-3, 1211250-4, 1211250-6, 1211250-7	Test and Computations per 14 CFR 21.303 <u>DWG No: 7563</u> <u>Rev: 0</u> <u>Date: 1/23/2023</u> or later FAA-approved revisions	Textron Aviation, Inc.	170A, 170B, 172, 172A, 172B, 172C, 172D, 172E, 172F (T-41A), 172G, 172H (T-41A), 172I, 172K, 172L, 172M s/n 17260759 thru 17263458 and 17256493 except 17261445, 17261578, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M s/n F17200905 thru F17201234, FR172E, FR172F, FR172G, FR172H, FR172J s/n FR17200351 thru FR17200530; P172D, R172E (T-41B,C,D), R172F (T-41D), R172G (T-41C,D), R172H (T-41D), 175, 175A, 175B, 175C, 177, 177A, 177B, 177RG, F177RG, 180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K, 182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P s/n 18260826 thru

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					18262465, 185, 185A, 185B, 185C, 185D, 185E, A185E, A185F, 190, 195 (LC-126A,B,C), 195A, 195B, 210-5 (205), 210-5A (205A), 206, P206, P206A, P206B, P206C, P206D, P206E, TP206A, TP206B, TP206C, TP206D, TP206E, TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G, U206, U206A, U206B, U206C, U206D, U206E, U206F, U206G, 207, 207A, T207, T207A, 210, 210A, 210B, 210C, 210D, 210E, 210F, 210G, 210H, 210J, 210K, 210L s/n 21059503 thru 21060089, T210F, T210G, T210H, T210J, T210K, T210L s/n 21059503 thru 21060089, 336, 337, 337A (USAF O2B), 337B, 337C, 337D, 337E, 337F, F337E, F337F, FT337E, FT337F, T337B, T337C, T337D, T337E, T337F

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Washer	MCS1438-16	S1438-16, 1211836-1, 0511189-2	Test and Computations per 14 CFR 21.303 <u>DWG No: 7563</u> <u>Rev: 0</u> <u>Date: 1/23/2023</u> or later FAA-approved revisions	Textron Aviation, Inc.	170B s/n 26039 thru 27169, 172, 172A, 172B, 172C, 172D, 172E, 172F (T-41A), 172G, 172H (T-41A), 172I, 172K, 172L, 172M s/n 17260759 thru 17263458 and 17256493 except 17261445, 17261578, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M s/n F17200905 thru F17201234, FR172E, FR172F, FR172G, FR172H, FR172J s/n FR17200351 thru FR17200530, P172D, R172E (T-41B,C,D), R172F (T-41D), R172G (T-41C,D), R172H (T-41D), 175, 175A, 175B, 175C, 177, 177A, 177B, 177RG, F177RG, 180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K, 182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P s/n 18260826 thru 18262465, 185, 185A, 185B, 185C, 185D, 185E, A185E, A185F, 190 s/n 16084 thru 16183, 195 (LC-126A,B,C) s/n 16084 thru 16183, 195A s/n 16084 thru 16183, 195B s/n 16084 thru 16183, 210-5 (205), 210-5A (205A), 206, P206,

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TC H Eligibility	Model/Series Eligibility
					P206A, P206B, P206C, P206D, P206E, TP206A, TP206B, TP206C, TP206D, TP206E, TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G, U206, U206A, U206B, U206C, U206D, U206E, U206F, U206G, 207, 207A, T207, T207A, 210, 210A, 210B, 210C, 210D, 210E, 210F, 210G, 210H, 210J s/n 21059062 thru 21059163, 210K, 210L s/n 21059503 thru 21060089, T210F, T210G, T210H, T210J s/n T210-0393 thru T210-0440, T210K, T210L s/n 21059503 thru 21060089, 336, 337 s/n 337-002 thru 337-0115, 337A (USAF O2B), 337B, 337C, 337D s/n 337-0979 thru 337-1133, 337E s/n 33701221 thru 33701316, 337F, F337E, F337F, FT337E, FT337F, T337B, T337C, T337D s/n 337-0979 thru 337-1133, T337E s/n 33701221 thru 33701316, T337F

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

GENERAL NOTES:

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

The FAA accepted the instructions for continued airworthiness (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.

**JOHN ROBERT
TURNER**

Digitally signed by JOHN
ROBERT TURNER
Date: 2024.03.14
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for Paul (Vu) Nguyen
Manager, Central Certification Branch
Compliance and Airworthiness Division
Aircraft Certification Service

**NATHAN W
HERIFORD**

Digitally signed by
NATHAN W HERIFORD
Date: 2024.08.26
11:31:03 -05'00'

For Neal R. Rice
Manager, Wichita Certificate Management
Section
Central Certificate Management Branch
System Oversight Division
Aircraft Certification Service