

U.S. Department of Transportation Federal Aviation Administration

December 29, 2016

Mr. Dana Yarnell Quality Manager McFarlane Aviation, Inc. 696 E 1700 Road Baldwin City, Kansas 66006 Small Airplane Directorate Wichita Manufacturing Inspection District Office 2204 S. Tyler Rd. Wichita, Kansas 67209

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Dear Mr. Yarnell:

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR), part 21, Certification Procedures for Products, Articles, and Parts, Subpart K, the FAA has found that the design data, on the basis of Test and Computation, as approved by the Chicago, FAA Aircraft Certification Office, letter dated December 7, 2016, meet the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that McFarlane Aviation Inc. has established the quality system required by § 21.307 at 696 E 1700 Road Baldwin City, Kansas 66006. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 93.

You are reminded that the provisions of 14 CFR, parts 21 and 45, noted in our PMA letter of approval dated May 20, 1994 also apply to the enclosed PMA Listing-Supplement No. 93. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

Neal R. Rice

Manager, Wichita Manufacturing Inspection

District Office

Enclosure: Supplement No. 93

cc: AIR-112



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.:

93

Date: December 7, 2016

Article Name	Article Number	Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Cable	MC2660029-4	2660029-4	Test and Computations per 14 CFR § 21.303 DWG No: 6777-1 Rev: A Date: 08/22/2016 or later FAA-approved revisions	Textron Aviation Inc.	208 s/n ALL
Cable	MC2660029-11	2660029-11	Test and Computations per 14 CFR § 21.303 <u>DWG No</u> : 6777-1 <u>Rev</u> : A <u>Date</u> : 08/22/2016 or later FAA-approved revisions	Textron Aviation Inc.	208B s/n ALL
Cable	MC2660029-13	2660029-13, 2660029-3	Test and Computations per 14 CFR § 21.303 <u>DWG No</u> : 6777-1 <u>Rev</u> : A <u>Date</u> : 08/22/2016 or later FAA-approved revisions	Textron Aviation Inc.	208 s/n 20800082 and On
Cable	MC2660029-15	2660029-15, 2660029-8	Test and Computations per 14 CFR § 21.303 <u>DWG No</u> : 6777-1 <u>Rev</u> : A <u>Date</u> : 08/22/2016 or later FAA-approved revisions	Textron Aviation Inc.	208 s/n 20800082 and On
Cable	MC9864054-7	9864054-7	Test and Computations per 14 CFR § 21.303 DWG No: 6777-1 Rev: A Date: 08/22/2016 or later FAA-approved revisions	Textron Aviation Inc.	208B s/n ALL

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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.

Timothy P. Smyth

Manager, Chicago Aircraft

Certification Office

For Neal R. Rice

Manager, Wichita Manufacturing Inspection District Office