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

Small Airplane Directorate
Kansas City Manufacturing Inspection
District Office
901 Locust Street, Room 403B
Kansas City, MO 64106-2641
Tel: 816-329-4190 Fax: 816-329-4195

July 1, 2015

Mr. Dana Yarnell
Quality Manager
McFarlane Aviation, Inc.
696 E. 1700 Road
Baldwin City, KS 66006

Project No. PQ3732CE

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR), Part 21, Certification Procedures for Products and Parts, subpart K, the FAA has found that the design data, based on Test and Computation submitted by McFarlane Aviation, Inc., with your letter dated June 19, 2015, 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, KS 66006. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed **Supplement No.79.**

You are reminded that the provisions of 14 CFR, Parts 21 and 45, noted in our PMA Letter of Approval dated September 3, 1993, also applies to the enclosed PMA Listing-**Supplement No.79.**

The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the parts concerned.

Sincerely,

Greg Rosenberg
Aviation Safety Inspector
Kansas City, MIDO

Enclosure

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. 79
Date: July 1, 2015

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	MAKE Eligibility	MODEL Eligibility:
STOP LUG	MC0442506-8	0442506-8; 0442506-5	Test and Computation per 14 CFR § 21.303. Drawing:6275, Rev: A, Date: 10/21/13 or later FAA approved revisions.	CESSNA	150D s/n 15060477 thru 15060772; 150E s/n all; 150F s/n 15061533 thru 15063457; 150G s/n all; 150H s/n all; 150J s/n all; 150K s/n all; 150L s/n all; 150M s/n all; A150K s/n all; A150L s/n all; A150M s/n all; F150F s/n F150-0001 thru F150-0055; F150G s/n all; F150H s/n all; F150J s/n all; F150K s/n all; F150L s/n all; F150M s/n all; FA150K s/n all; FA150L s/n all; FA150M s/n all; 152 s/n all; A152 s/n all; F152 s/n all; FA152 s/n all; 172H s/n all; 172I s/n all; 172K s/n all; 172L s/n all; 172M s/n all; 172N s/n all; 172P s/n all; 172Q s/n all; 172R s/n all; 172S s/n all; F172H s/n all; F172K s/n all; F172L s/n all; F172M s/n all; F172N s/n all; F172P s/n all; FR172E s/n all; FR172F s/n all; FR172G s/n all; FR172H s/n all; FR172J s/n all; FR172K s/n all; R172E s/n all; R172F s/n all; R172G s/n all; R172H s/n all; R172K s/n all; 182K s/n all; 182L s/n all; 182M s/n all; 182N s/n all; P206B s/n all; P206C s/n all; P206D s/n all; P206E s/n all; TP206B s/n all; TP206C s/n all; TP206D s/n all; TP206E s/n all; U206B s/n all; U206C s/n all; U206D s/n all; U206E s/n all; U206F s/n U20601701 thru U20602199; TU206B s/n all; TU206C s/n all; TU206D s/n all; TU206E s/n all; TU206F s/n U20601701 thru U20602199;
SAFETY PLATE	MC0442506-9	0442506-9	Test and Computation per 14 CFR § 21.303. Drawing:6275, Rev: A, Date: 10/21/13 or later FAA approved revisions.	CESSNA	150D s/n 15060477 thru 15060772; 150E s/n all; 150F s/n 15061533 thru 15063457; 150G s/n all; 150H s/n all; 150J s/n all; 150K s/n all; 150L s/n all; 150M s/n all; A150K s/n all; A150L s/n all; A150M s/n all; F150F s/n F150-0001 thru F150-0055; F150G s/n all; F150H s/n all; F150J s/n all; F150K s/n all; F150L s/n all; F150M s/n all; FA150K s/n

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	MAKE Eligibility	MODEL Eligibility:
					all; FA150L s/n all; FA150M s/n all; 152 s/n all; A152 s/n all; F152 s/n all; FA152 s/n all; 172H s/n all; 172I s/n all; 172K s/n all; 172L s/n all; 172M s/n all; 172N s/n all; 172P s/n all; 172Q s/n all; 172R s/n all; 172S s/n all; F172H s/n all; F172K s/n all; F172L s/n all; F172M s/n all; F172N s/n all; F172P s/n all; FR172E s/n all; FR172F s/n all; FR172G s/n all; FR172H s/n all; FR172J s/n all; FR172K s/n all; R172E s/n all; R172F s/n all; R172G s/n all; R172H s/n all; R172K s/n all; 182K s/n all; 182L s/n all; 182M s/n all; 182N s/n all; 182P s/n all; 182Q s/n all; 182R s/n all; 182S s/n all; 182T s/n all; F182P s/n all; F182Q s/n all; T182 s/n all; T182T s/n all; 206H s/n all; P206B s/n all; P206C s/n all; P206D s/n all; P206E s/n all; T206H s/n all; TP206B s/n all; TP206C s/n all; TP206D s/n all; TP206E s/n all; U206B s/n all; U206C s/n all; U206D s/n all; U206E s/n all; U206F s/n all; U206G s/n all; TU206B s/n all; TU206C s/n all; TU206D s/n all; TU206E s/n all; TU206F s/n all; TU206G s/n all; 207 s/n all; 207A s/n all; T207 s/n all; T207A s/n all;
STOP LUG	MC0442506-11	0442506-11; 0442506-6	Test and Computation per 14 CFR § 21.303. Drawing:6275, Rev: A, Date: 10/21/13 or later FAA approved revisions.	CESSNA	182K s/n all; 182L s/n all; 182M s/n all; 182N s/n all; 182P s/n all; 182Q s/n all; 182R s/n all; 182S s/n all; 182T s/n all; F182P s/n all; F182Q s/n all; T182 s/n all; T182T s/n all

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

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

Manager, Aircraft
Certification Office

Manager, Manufacturing
Inspection District Office