

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.:

143

Date:

January 16, 2020

Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Control, MC12694-000 Throttle	12694-00	Test and Computations per 14 CFR § 21.303 <u>DWG No</u> : 7359 <u>Rev</u> : ~	Piper	PA-18, PA-18S
		<u>Date</u> : 09/10/2019 or later FAA-approved revisions		
MC12694-002	12694-02	Test and Computations per 14 CFR § 21.303 <u>DWG No</u> : 7359 <u>Rev</u> : ~ <u>Date</u> : 09/10/2019 or later FAA-approved revisions	Piper	PA-18, PA-18S
MC12694-003	12694-03	Test and Computations per 14 CFR § 21.303 <u>DWG No</u> : 7359 <u>Rev</u> : ~ <u>Date</u> : 09/10/2019 or later FAA-approved revisions	Piper	PA-18 "105", PA-18 "125", PA-18 "135", PA-18 "150" s/n 18-3771 thru 18-8309025, PA-18 "150" s/n 1809001 thru 1809113, PA-18A, PA-18A "135", PA-18A "150", PA-18AS "125", PA-18AS "135", PA-18AS "150", PA-18S "105", PA-18S "150", PA-18S "150" s/n 18-3771 thru 18-8309025, PA-18S "150" s/n 1809001 thru 1809113
	Number MC12694-000 MC12694-002	Article Replacement For Article Number MC12694-000 12694-00 MC12694-002 12694-02	Article Number Replacement For Article Number Approval Basis and Approved Design Data MC12694-000 12694-00 Test and Computations per 14 CFR § 21.303 DWG No: 7359 Rev: ~ Date: 09/10/2019 or later FAA-approved revisions MC12694-002 12694-02 Test and Computations per 14 CFR § 21.303 DWG No: 7359 Rev: ~ Date: 09/10/2019 or later FAA-approved revisions MC12694-003 12694-03 Test and Computations per 14 CFR § 21.303 DWG No: 7359 Rev: ~ Date: 09/10/2019 or later	Article Number Replacement For Article Number Approval Basis and Approved Design Data Pligibility Make/TCH Eligibility MC12694-000 12694-00 Test and Computations per 14 CFR § 21.303 DWG No: 7359 Rev: ~ Date: 09/10/2019 or later FAA-approved revisions Piper MC12694-002 12694-02 Test and Computations per 14 CFR § 21.303 DWG No: 7359 Rev: ~ Date: 09/10/2019 or later FAA-approved revisions Piper MC12694-003 12694-03 Test and Computations per 14 CFR § 21.303 DWG No: 7359 Rev: ~ Date: 09/10/2019 or later Piper MC12694-003 12694-03 Test and Computations per 14 CFR § 21.303 DWG No: 7359 Rev: ~ Date: 09/10/2019 or later Piper

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.

Original signed by: Roy E. Boffrey for:

Timothy P. Smyth Manager, Chicago ACO Branch Compliance & Airworthiness Division Neal R. Rice

Manager, Wichita MIDO Section System Oversight Division