SUPPLEMENTAL TYPE CERTIFICATE

10058345

This Supplemental Type Certificate is issued by EASA, acting in accordance with Regulation (EC) No. 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to:

MCFARLANE AVIATION, Inc.

696 EAST 1700 ROAD
BALDWIN CITY KS 66006
USA

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and environmental protection requirements when operated within the conditions and limitations specified below:

Original Type Certificate Number: US 3A13
Type Certificate Holder: TEXTRON AVIATION INC.
Type: 182
Model: 182, 182A, 182B, 182C, 182D
Original STC Number: FAA STC SA02161AK

Description of Design Change:
Fabrication and installation of Stabilizer Jack-Screw Actuator.

EASA Certification Basis:
The Certification Basis (CB) for the original product remains applicable to this certificate/ approval. The requirements for environmental protection and the associated certified noise and/ or emissions levels of the original product are unchanged and remain applicable to this certificate/ approval.

See Continuation Sheet(s)

For the European Aviation Safety Agency

Date of Issue: 09 June 2016

Yves MORIER
Head of General Aviation and
Remotely Piloted Aircraft Systems (RPAS)

Associated Technical Documentation:
North Pacific Welding Drawing Number C-0712500, dated March 31,2000 and Cessna 100 Series 1962 and prior Service Manual, dated February 1, 1962; or McFarlane Aviation, Inc., Drawing 1111-1, revision original, dated June 1, 2010 or later FAA approved revisions.

Limitations/Conditions:
Prior to installation of this design change it must be determined that the interrelationship between this design change and any other previously installed design change and/ or repair will introduce no adverse effect upon the airworthiness of the product.

- End -