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Department of Transport

Supplemental Type Certificate

This approval is issued to:

Blackhawk Modifications, Inc.
7601 Karl May Drive
Waco, Texas
United States of America 76708

Number: SA18-31

Issue No.: 1

Approval Date: February 27, 2018

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Responsible Office:

Québec

Aircraft/Engine Type or Model:

Textron Aviation B300, B300C

Canadian Type Certificate or Equivalent:

A-149

Description of Type Design Change:

Replacement of the original Pratt and Whitney PT6A-60A engines and propellers with Pratt and Whitney PT6A-67A engines and MT Propeller MTV-27-1-N-C-F-R(P)/CFR260-65b propellers in accordance with FAA STC SA02658LA

**Installation/Operating Data,
Required Equipment and Limitations:**

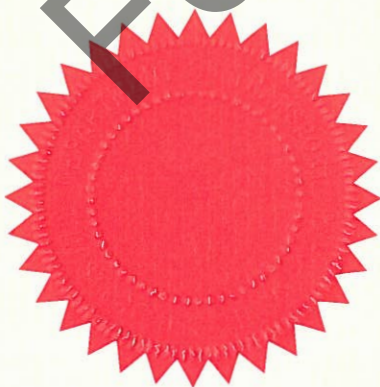
The replacement of the original Pratt and Whitney PT6A-60A engines and propellers with Pratt and Whitney PT6A-67A engines and MT Propeller MTV-27-1-N-C-F-R(P)/CFR260-65b propellers, is to be performed, maintained, and operated in accordance with the following Blackhawk Modifications, Inc. documents:

- Master Drawing List 200914-00 Rev. B, dated August 16, 2017* ;
- Instructions for Continued Airworthiness 200914-30 Rev. IR, dated May 2017*;
- Pilot's Operating Handbook and Airplane Flight Manual Supplement 200914-20 Rev. IR, dated August 14, 2017*.

* or later FAA approved/accepted revisions.

See (Continuation Sheet)

Conditions: This approval is only applicable to the type/model of aeronautical product specified therein. Prior to incorporating this modification, the installer shall establish that the interrelationship between this change and any other modification(s) incorporated **will not** adversely affect the airworthiness of the modified product.




Gennaro Nigro
For Minister of Transport

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NOTE: THIS ADDENDUM SHALL REMAIN PART OF THE CERTIFICATE REFERRED TO THEREIN.

**Installation/Operating Data,
Required Equipment and Limitations (cont'd):**

Limitations and Conditions:

- Dual aft body strakes installed per Raisbeck STC SA5151NM (or by aircraft OEM) is a prerequisite and must be previously installed or concurrently installed in combination with the PT6A-67A engines.
- This modification has been shown to be compatible on Textron Aviation B300/B300C aircraft equipped with Rockwell Collins Proline 2 avionics system.
- The STC is not compatible with the Textron Aviation B300/B300C aircraft modified for increased MTOW of 16,500 lbs. and extended range (reference to Note 15 of TCCA TCDS A-149).
- This installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. The approval of this modification applies to the above- noted airplane model series only. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

— End —

For Reference Only