*United States of America*
*Department of Transportation*
*Federal Aviation Administration*

# *Supplemental Type Certificate*

*Number:* **SA01985SE**

*This certificate issued to:* **DV Aviation, Inc.**
**16384 Airport Rd. Suite 8**
**Brainerd, MN 56401**

*Certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of* 23 *of* the Federal Aviation Regulations.

*Original Product Type Certificate Number:* A4CE

*Make:* Textron Aviation Inc.

*Model:* U206G, TU206G, 206H, T206H

*Description of Type Design Change:*

Installation of new rear observation seat in accordance with Fifty-Ten-Yankee, LLC Master Drawing List 910-100, Revision W, dated March 28, 2020, or later Federal Aviation Administration (FAA) approved revision and maintained in accordance with Service Instruction No. 910-01, dated March 19, 2009, or later FAA-accepted revision.

*Limitations and Conditions:*

Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of this model series unless the installer determines that the relationship between this change and any other previously incorporated approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this certificate must be maintained as part of the permanent records for the modified aircraft.

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.

*(See Continuation Sheet Page 3 of 3 Pages)*

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of Application:* July 19, 2006

*Date Reissued:* October 7, 2019; May 14 2020; June 25, 2020; March 30, 2023

*Date of Issuance:* April 2, 2019

*Date Amended:* August 14, 2009; August 24, 2012

*By Direction of the Administrator*

*Signature:*

*Title:* for Manager, West Certification Branch

Any alteration of this certificate is punishable by a fine of not exceeding $1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

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***INSTRUCTIONS**: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.*

## *Transfer Endorsement*

*Transfer the ownership of Supplemental Type Certificate Number: _____*

***To** (Name and address of transferee):*

***From** (Name and address of grantor):*

*Extent of Authority (if licensing agreement):*

*Date of transfer:*

*Signature of grantor: _____*

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# *Supplemental Type Certificate*

*(Continuation Sheet)*

**SA01985SE**

*Limitations and Conditions continued:*

**Note:** This continuation sheet is applicable to the STC as amended on August 24, 2012.
Certain limitations and conditions shown on the Type Certificate Data Sheet No. A4CE for the Cessna Models U206G, TU206G, 206H and T206H remain applicable. The following list contains those limitations and conditions which are modified, and certain unmodified ones which are listed for clarity:

**Weight and Balance:**

| Item | Equipment Removed Weight (lb.) | Station (in) |
|---|---|---|
| Seat, 2nd Row (2 seats) - U206G/TU206G | 25.8 | 78.0 |
| Seat, 3rd Row (bench) - U206G/TU206G | 21.7 | 105.2 |
| Seat, 2nd Row (2 seats) - 206H/T206H | 57 | 78.0 |
| Seat, 3rd Row (bench) - 206H/T206H | 36 | 105.2 |

| Item | Equipment Installed Weight (LB.) | Station (in) |
|---|---|---|
| Seat Assembly with Armrests | 34.0 | 81.7 |
| Base Plate Assembly | 23.2 | 81.9 |
| Swivel Plate Assembly | 25.2 | 81.5 |
| Seat Rail Attach Brackets | 5.0 | 81.4 |

**Note**: Removal and replacement of existing harness results in a negligible change in weight.

**Required Placards:** The following placard must be installed above the middle, left-hand window, in plain sight.

LOCK SEAT IN FORWARD FACING
POSITION WITH LAP BELT AND SHOULDER
HARNESS FASTENED DURING TAKEOFF
AND LANDING

*End*

Any alteration of this certificate and/or the Type Certificate Data Sheet is punishable by a fine not exceeding $1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with Title 14 of the Code of Federal Regulations, part 21, section 21.47 (14 CFR 21.47). A transfer must be endorsed as provided on the reverse hereof. A Type Certificate holder who allows a person to use the Type Certificate to manufacture a new aircraft, aircraft engine, or propeller must provide that person with a written licensing agreement acceptable to the FAA. (Ref. 14 CFR 21.55).