

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SH124NW

This certificate, issued to SIMPLEX MANUFACTURING COMPANY

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 6 of the Civil Air Regulations, dated 20 December 1956, amended by 6-1 through 6-4.

Original Product — Type Certificate Number: H2SW

Make: Bell

Model: 206A and 206B

Description of Type Design Change:

Installation of Simplex Model 2700 and 2700A Spray System Tank Assembly on a Bell 206A and 206B helicopter in accordance with Simplex Manufacturing Company Installation Instructions Manual 2700. Model 2700A spray system pertains to Spray System Tank Assembly Serial Numbers 2701-004, 2701-005 and 2701-006 only. Simplex Manufacturing Company FAA Approved Helicopter Flight Manual Supplement is required.

Limitations and Conditions:

Approval of this change in type design applies basically to the above model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft.

(See Continuation Sheet 3).

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: November 1, 1973

Date issued:

Date of issuance: September 9, 1974

Date amended: October 15, 1974



By direction of the Administrator
Charles J. Schubert
(Signature)

Chief, Engineering and Manufacturing Branch

(Title)

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 in accordance with FAR 21.47.

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(Continuation Sheet) October 15, 1974

Number SH124NW

Limitations and Conditions: (Continued)

A copy of this Certificate, Addendum No. SH124NW, Simplex Manufacturing Company Installation Instructions Manual 2700, and the Simplex Manufacturing Company FAA Approved Helicopter Flight Manual Supplement shall be maintained as part of the permanent records for the modified aircraft.

SUPPLEMENTAL TYPE CERTIFICATE ADDENDUM NO. SH124NW

This STC Addendum, which is part of Supplemental Type Certificate SH124NW, prescribes conditions and limitations under which the product for which the STC was issued meets the airworthiness requirements of the Civil Air Regulations. This Addendum supersedes Type Certificate Data Sheet SH2SW only where noted.

Supplemental Type Certificate Holder: SIMPLEX MANUFACTURING COMPANY

I - MODELS 206A AND 206B 5 PCLH (NORMAL CATEGORY) AS MODIFIED BY STC SH124NW FOR SIMPLEX MODEL 2700A SPRAY SYSTEM TANK ASSEMBLY ONLY:

Placards Required: (2)

CAUTION
"ONLY FILL SPRAY TANK WITH AIRCRAFT
IN LEVEL ATTITUDE TO ASSURE
PROPER FLUID LEVEL."
LIMIT - 172 GALLONS

Placard Locations: (2 places)

- 1) On the instrument panel in clear view of the pilot.
- 2) Adjacent to the tank assembly filler neck.

NOTE: The Simplex Model Spray System Tank Assemblies are identical except for location of the fluid level site gauge.

- ° Model 2700 - center location
- ° Model 2700A - aft location

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Violation of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.