United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SR00059SE

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 7 *of the* Civil Air *Regulations.*

Original Product — Type Certificate Number: H1SW
Make: Bell
Model: 205A-1

Description of Type Design Change: Simplex Model 10400 fire attack system manufactured in accordance with Master Drawing List P/N MDL 10400, revision B, dated September 23, 1993, installed in accordance with Installation Instructions II10400, no revision, dated May 20, 1993, and maintained in accordance with Simplex Maintenance Manual Supplement dated August 11, 1993.

NOTE: This installation is approved for operation in restricted category only.

Limitations and Conditions: Approval of this change in type design applies to the above model rotorcraft only. This approval should not be extended to other rotorcraft of these models on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that rotorcraft. A copy of this certificate, continuation sheet, and FAA approved Flight Manual Supplement (FMS) dated February 1, 1994, or later FAA approved revision, must be maintained as part of the permanent records for the modified rotorcraft. (continued on page 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: December 15, 1993

Date of issuance: February 1, 1994

Date reissued:

Date amended:

By direction of the Administrator

(Signature)

Manager, Special Certification Branch
Seattle Aircraft Certification Office

(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.

FAA Form 8110-2 (10-68)

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Supplemental Type Certificate

(Continuation Sheet)

Number SR00059SE

LIMITATIONS AND CONDITIONS (Continued):

This continuation sheet, which is part of STC No. SR00059SE, prescribes the conditions and limitations under which the product for which the STC was issued meets the standards for airworthiness of the Federal Aviation Regulations.

The conditions and limitations of Type Certificate Data Sheet No. H1SW apply except where superseded by the following:

Required Equipment: Rotorcraft must be equipped with Bell High Skid Gear and Cargo Sling Mirror.

Type of Operation: Rotorcraft with this modification may be operated in day VFR conditions in restricted category only.

Flight Manual Supplement: Refer to the limitations section of the FAA approved flight manual supplement (FMS) dated February 1, 1994 or later FAA approved revision for airspeed limitations, weight and center of gravity limitations, crew limitations, and required placards.

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