

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SR02086SE*This certificate, issued to*

Simplex Manufacturing Company
13340 NE Whitaker Way
Portland, OR 97230

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 Part 27 of the Federal Aviation Regulations.

Original Product—Type Certificate Number: H2SW
Make: Bell
Model: 407

Description of the Type Design Change: Fabrication of Simplex Model 508 High Pressure Spray System with optional Power Turret in accordance with Simplex Master Drawing List No. MDL508, Revision P, dated December 11, 2012, or later Federal Aviation Administration (FAA) approved revision; and installation of this system in accordance with Simplex Installation Manual No. 508IM, Revision E, dated April 5, 2012, or later FAA-approved revision. This modification must be maintained in accordance with Simplex Instructions for Continued Airworthiness (ICA) No. 508ICA, Revision B, dated February 8, 2012, or later FAA-accepted revision.

Limitations and Conditions: Approval of this change in type design applies to the rotorcraft listed above only. This approval should not be extended to other rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and any of the other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that rotorcraft. The modified rotorcraft must be operated in accordance with the FAA-approved Rotorcraft Flight Manual Supplement (RFMS) No. 508RFMS, Revision A, signed January 29, 2013, or later FAA-approved revision. A copy of this certificate, the RFMS, and the ICA must be maintained as part of the permanent records of the modified rotorcraft.

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.

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: May 4, 2007

Date reissued:

Date of issuance: August 23, 2010

Date amended: February 8, 2013



By direction of the Administrator

(Signature)

Acting Manager, 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.