

Department of Transportation—Federal Aviation Administration

**Supplemental Type Certificate**

*Number* SR01135SE

*This certificate, issued to* **Simplex Manufacturing Company  
13340 Whitaker Way  
Portland, OR 97230**

*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 27 of the Federal Aviation Regulations.*

*Original Product—Type Certificate Number:*

\*See attached FAA Approved Model List (AML)

*Make:*

No. SR01135SE for list of approved rotorcraft models

*Model:*

and applicable airworthiness regulations.

*Description of the Type Design Change:* Fabrication of Simplex Model 323 Fire Attack System in accordance with Simplex Master Drawing List specified on Approved Model List (AML) No. SR01135SE, or later Federal Aviation Administration (FAA) approved revision; and installation of this system in accordance with Simplex Installation Instructions Document specified on Approved Model List (AML) No. SR01135SE, or later FAA approved revision. This modification must be maintained in accordance with Simplex Maintenance Manual Document specified on Approved Model List (AML) No. SR01135SE, or later FAA approved revision.

*Limitations and Conditions:* Approval of this change in type design applies to the rotorcraft model listed above only. The rotorcraft must be equipped with Simplex Model 923 cargo mirrors or other FAA approved mirror that allows the pilot to view the hover pump during operation. This approval should not be extended to other rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that helicopter. Rotorcraft modified in accordance with this STC must be operated in accordance with an FAA approved copy of the Rotorcraft Flight Manual Supplement specified on AML No. SR01135SE, or later FAA approved revision. A copy of this Certificate, FAA approved RFMS, and Maintenance Manual must be maintained as part of the permanent record 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:* June 30, 2002

*Date reissued:*

*Date of issuance:* October 23, 2002

*Date amended:* July 8, 2004



*By direction of the Administrator*

*James A. Rehel*  
(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.

**SIMPLEX MANUFACTURING COMPANY**

**FAA APPROVED MODEL LIST (AML) NO. SR01135SE  
FOR  
INSTALLATION OF THE SIMPLEX MODEL 323 FIRE ATTACK SYSTEM**

Issue Date: July 8, 2004

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	TYPE CERT. NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWING LIST	INSTALLATION DOCUMENT	MAINTENANCE MANUAL	RFMS SUPPLEMENT	AML REVISION DATE
1	Agusta S.p.A	A119	H7EU	14 CFR PART 27 See TCDS H7EU for additional information	MDL 323 Rev. B 9/27/02	323-102 002-001 Rev. A 8/7/02	323-102 005-001 Rev. I/R 7/24/02	323-102 003-002 Rev. I/R 10/23/02	
2	Agusta S.p.A	A119	H7EU	14 CFR PART 27 See TCDS H7EU for additional information	MDL 323-001 Rev. D 7/6/04	323-102 002-002 Rev. I/R 5/25/04	323-102 005-002 Rev. A 7/16/04	323-102 003-003 Rev. A 8/31/04	

FAA Approved:

*James A. Reibel*  
Acting Manager, Seattle Aircraft Certification Office

Amended: September 7, 2004