United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SH3878NM

This certificate, issued to Aero Credit Company, Inc.

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.* dated February 1, 1965, including Amendments 27-1 through 27-8 and FAR 21.29.

Original Product—Type Certificate Number: H7EU

Make: Costruzioni Aeronautiche Giovanni (Agusta)

Model: A109A & A109A II

Description of Type Design Change:

Installation of an Optical Radiation Corporation Searchlight, Model B, in accordance with Hospital Air Transport Installation Instructions No. HAT-4000 dated June 8, 1987, or later FAA Approved Revision.

Limitations and Conditions: Approval of this change in type design applies to the above helicopter only. This approval should not be extended to other helicopters of this model 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 helicopter. A copy of this Certificate, Continuation Sheet and Rotorcraft Flight Manual Supplement shall be maintained as part of the permanent records for the modified helicopter.

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: March 3, 1987

Date reissued: May 9, 1988

Date of issuance: July 30, 1987

Date amended:

By direction of the Administrator

D. L. Riggs

(Signature)

Assistant 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.

FAA Form 8110-2 (10-68)

United States of America
Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SH3878NM

Limitations & Conditions: (Continued)

INSPECTIONS:

Check the PVC Poly Tube covering the searchlight cable for damage every 50 hours. Replace as necessary.

PLACARDS:

The following placards should be installed:

(1) By the searchlight ON/OFF switch.

SEARCHLIGHT	ON
	OFF

(2) On the searchlight control switch bracket, and by the searchlight circuit breaker.

SEARCHLIGHT