United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SH2945NM

This certificate, issued to James L. Narad

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.*

Original Product — Type Certificate Number: H-1, 2H3

Make: Bell

Model: 47 Series

Description of Type Design Change:

Addition of a twist grip on the cyclic pitch stick to provide hand operated yaw control, in accordance with Narad Drawing List JN/S47-100.

NOTE: Bell 47G series incorporating the Soloy/Allison 250 engine installation (STC SH657NM) is approved for this modification.

Limitations and Conditions:

Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to aircraft 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 aircraft. A copy of this Certificate must be maintained as part of the permanent records for the modified aircraft.

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 13, 1984

Date of issuance: June 14, 1985

Date reissued:

Date amended:

By direction of the Administrator

D. L. Riggin

(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.

FAA Form 8110-2 (10-68)