



Department of Transport

Supplemental Type Certificate

This approval is issued to:

Alpine Aerotech Ltd.
1260 Industrial Road
Kelowna, BRITISH COLUMBIA
V1Z 1G5 CANADA

Number: SH00-31

Issue No.: 1

Approval Date: August 21, 2000

Issue Date: August 21, 2000

Responsible Office:

Pacific

Aircraft/Engine Type or Model:

Bell 212, 412, 412 CF, and 412 EP

Canadian Type Certificate or Equivalent:

H-86

Description of Type Design Change:

Oil Cooler Support Access Door Installation or Panel Modification

Installation/Operating Data,
Required Equipment and Limitations:

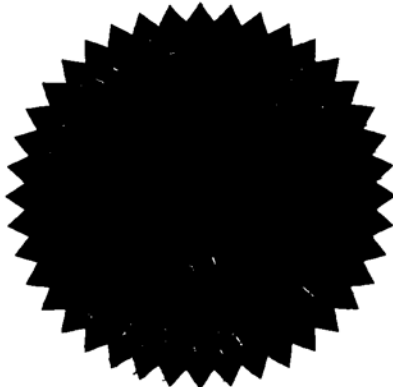
Installation of Oil Cooler Support Access Door is to be carried out in accordance with Alpine Aerotech Ltd. Master Drawing List 191M-99-006-MDL Rev. NI, dated February 21, 2000 \* and Alpine Aerotech Ltd. Installation Instructions 191M-99-006-II, dated April 22, 1999 \*. The modified Oil Cooler Support Access Door is to be maintained in accordance with Alpine Aerotech Maintenance Manual Supplement No. 191M-99-006-MMS, dated April 22, 1999 \*.

OR

Modification of Oil Cooler Support Access Panel (Bell Helicopter Part Numbers 212-060-829-101, 212-060-829-102) is to be carried out in accordance with Alpine Aerotech Ltd. Master Drawing List 191M-99-006-MDL Rev. NI, dated February 21, 2000 \*.

(\* or later DoT approved revisions)

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Conditions: This approval is only applicable to the type/model of aeronautical product specified therein. Prior to incorporating this modification, the installer shall establish that the interrelationship between this change and any other modification(s) incorporated will not adversely affect the airworthiness of the modified product.

Handwritten signature of H. W. Wong

H. W. Wong
Aircraft Certification Engineer
For Minister of Transport