SERVICE LETTER #18

Date: 7 June 1982

To: All owners and operators of Robinson R22 helicopters.

Subject: Installation of Mixture Control

Rotorcraft Affected: All R22 helicopters.

Time of Compliance: Upon receipt of this service letter and enclosed

guard.

Background: At least one accident has been caused by the pilot

inadvertently pulling the mixture control (idle cut-off) in flight. Use of the enclosed guard will significantly reduce the chance of a pilot making

this mistake.

Install the Mixture Guard as follows:

- 1) After engine start, place the mixture control guard over the mixture control knob.
- 2) After landing, place the mixture control guard over the right trim knob (for safekeeping until the next flight) and pull the mixture control to idle cutoff.