

**Transport Canada's Response to the
Transportation Safety Board of Canada (TSB) Aviation Safety Recommendation A01-05
Modification of Bell 214B and Bell 205 Helicopter Flight Manuals**

Recommendation A01-05

The Board believes that there is insufficient information readily available to pilots operating Bell 214B and Bell 205 helicopters to reasonably expect that they would take appropriate action in the event of a boost pump malfunction or a loss of fuel pressure for any other reason. Therefore, the Board recommended for the consideration of Bell Helicopter Textron and the Minister of Transport, that:

"The Bell 214B and Bell 205 flight manuals be modified to provide information regarding the inaccuracy of fuel quantity indications, thereby allowing pilots to make informed decisions in the event of a loss of fuel boost pump pressure."

Response A01-05

Transport Canada agrees with the need to modify Bell 214B and Bell 205 helicopter's flight manuals.

In a letter dated November 9, 2001, Transport Canada requested that the United States, Federal Aviation Administration (FAA), the regulatory authority responsible for the design standards for both the Bell 214 and 205 helicopters, review the fuel system design and revise the flight manuals and the emergency procedures.

In the interim, an advisory will be issued to operators of Bell 214 and 205 helicopters in Canada.

Transport Canada will monitor and follow-up the FAA's response and will carry out corrective action(s) in Canada.