

ACCIDENT CLASSIFICATION

UNIT 3 F.I.S. Amprior, Ont.		COM. 3	PLACE M.A.	DATE 17-12-43	TIME 1520
A/C TYPE CORNELL I		No. FH764	CRASH CAT. "D" 1	H.Q. FILE 1300-FH764	
			S.E. X	M.E.	DAY X
			NIGHT		

COMMAND

PERSONNEL	RANK	NUMBER	DUTY	INJURIES	SIGNAL	
McGuire, H.	W.O.1	R74221	P	Uninj.	No.	DATE
Longo, J.L.	SGT	RL69802	PP	Uninj.	A106	17-12
					D 14 (REVISED)	
					No.	CHECKED
					#42	

MONTH

STAGE OF FLIGHT

ENGINE	ENGINE NUMBER (S)	REMARKS	HOURS FLOWN BY PILOTS						
			DAY	NIGHT	ON TYPE		TOTAL		
					SOLO	DUAL	SOLO	DUAL	
Ranger C-5	6-440-27252/2381	Seriously							
			59	119	500	15	2230	94	
			37	23	11	6	100	130	

FATAL INJURY

ACCIDENT CLASSIFICATION

RAF M

PURPOSE OF FLIGHT:

Instructional

NATURE OF ACCIDENT:

When throttle was opened for the climb following a forced landing demonstration a connecting rod broke. I immediately throttled back and managed to get back to base. Prior to the breakage the engine had been functioning normally.

TECHNICAL OFFICER'S REPORT:

Connecting rod on No.4 cylinder broke loose damaging crankcase on both sides near crankshaft. Internal failure-suspected defective connecting rod.

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No.

STP/T/M/M/I

CLASSIFICATION:

~~54. Engine failure in the air.~~

17. Forced Landing 17

SECONDARY OR CONTRIBUTORY FACTORS:

ACTION TAKEN:

26. 26 Engine Trouble - Accident **NIL.**