

ACCIDENT CLASSIFICATION

UNIT 4 S.F.T.S. Saskatoon	COM. 2	PLACE 2 miles N of Leonford	DATE 10-6-44		TIME 0240		
			H.Q. FILE 1100-79-06				
A/C TYPE CRANE I		NO. 7906	CRASH CAT. "A"	S.E.	M.E. X	DAY	NIGHT X
PERSONNEL		RANK	NUMBER	DUTY	INJURIES		SIGNAL
WHITTAKER, D. GB		LAC	1584367		Slightly Inj.		NO. DATE
HOBSON, J.F.		E/O	02919		" Inj.		A77 10-6
							D 14 (REVISED)
							NO. CHECKED
							1
							#4
ENGINE		ENGINE NUMBER (S)		HOURS FLOWN BY PILOTS			
Jacobs L4 MB		22334/8385 serious		ON TYPE		TOTAL	
		22155/8020 "		INST.	NIGHT	SOLO	DUAL
				23	13	26	44
				53	38	242	136
						62	85
						281	197

ACCIDENT CLASSIFICATION

COMMAND  
MONTH  
STAGE OF FLIGHT

FORCED LANDING  
TAXYING  
LANDING  
TAKE-OFF  
FLIGHT  
STAT-TRY  
FATAL  
INJURY

RAF 5

PURPOSE OF FLIGHT:

Night navigation exercise.

TECHNICAL OFFICER'S REPORT:

FC/ADP/PSF/N/E/ES/VA/D/I

FB/ADP/PSF/N/E/ES/VA/D/I

NATURE OF ACCIDENT:

Port engine, without warning, failed completely. Engine controls were set for normal cruising prior to failure. Single engine procedure was carried out and a/c was unable to maintain height on the stbd engine alone, resulting in a forced landing.

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No.

Cam drive pinion or cam drive pinion shaft failed causing failure of the port engine. Examination of the nose section of the port engine through the timing hole revealed that the timing gear did not rotate when the crankshaft was turned.

CLASSIFICATION:

17. Forced landing.

SECONDARY OR CONTRIBUTORY FACTORS:

26. Engine trouble - accident.

ACTION TAKEN:

NIL