

ACCIDENT CLASSIFICATION

UNIT 111 (F) Sqdn	COM. W	PLACE Patricia Bay	DATE 1-11-43		TIME 1530		
			H.Q. FILE 1100-10-66				
A/C TYPE KITTYHAWK I	NO. 1066	CRASH CAT. "C"	S.E. X	M.E.	DAY X	NIGHT	
			PERSONNEL				
PERSONNEL Watkins, A.A.		RANK P/O	NUMBER J26919	DUTY P	INJURIES Uninj.		
				SIGNAL			
				NO. A.631		DATE 1-11	
				D 14 (REVISED)			
				NO. #1		CHECKED <input checked="" type="checkbox"/>	
				#2			
ENGINE V1710-F3R		ENGINE NUMBER (S) A.M. A206615/6311		HOURS FLOWN BY PILOTS			
				ON TYPE		TOTAL	
				INST.	NIGHT	SOLO	DUAL
				41	16	263	-
						384	98

ACCIDENT CLASSIFICATION

COMMAND
MONTH
STAGE OF FLIGHT

FORCED LANDING
TAXIING
LANDING
TAKEOFF
FLIGHT
STATRY
FATAL
INJ.
3RD
INJURY

RAF

PURPOSE OF FLIGHT:

Air Firing Exercise.

NATURE OF ACCIDENT:

The blast tube on the inboard port gun became detached from its moorings while firing, causing structural damage to the wing.

TECHNICAL OFFICER'S REPORT:

IM/AM

Cause of accident. Primary. -Vibration caused by gun firing. Secondary. - The brass locking wire on the blast tube broke, permitting the blast tube stop lugs to butt up against blast tube fairing. This flange

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS: SUMMARY No. eventually gave way sufficiently to allow the blast tube to wear completely off.

Recommended in L3 submitted on this accident that a modification be made on all old type blast tubes to eliminate any possibility of unscrewing and causing damage as a failure of this tupe affects the structural strength of the wing.

CLASSIFICATION:

33. Technical defect.

SECONDARY OR CONTRIBUTORY FACTORS:

28. Structural failure.

ACTION TAKEN:

NIL