

TYPE OF A/C		PILOT		OTHERS		AIRFRAME FAILURE				ENGINE FAILURE			
UNIT		COM.		PLACE		DATE		TIME		H.O. FILE			
#132 Squadron		#WAC		Sea Island		22.4.43		1735		1300-ET.850			
A/C TYPE		No.		CRASH CAT.		SE		ME		DAY		NIGHT	
Kittyhawk,		E7850		C.14		X				X			
NAME		RANK		No.		DUTY		INJURIES		SERIOUS			
Williams, E.C.		FO		9858		P		Nil		FATAL		INJURY	
										CARD		SERIAL NO.	
TYPE A/F & ENGINE		No.		EXTENT OF DAMAGE		REPORT FORM		SERIAL No.		DATE		HOURS FLOWN BY PILOTS	
Kittyhawk												INST. NIGHT ON TYPE TOTAL LAST 6 MOS.	
												DUAL SOLO DUAL SOLO	
SIGNAL No & DATE		UNIT No & DATE		COM. No & DATE		REPORT		FILE		DATE			
A.27023 23.4.43													
NATURE OF ACCIDENT													

DUTY ON WHICH ENGAGED:

Routine formation flight.

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

Unable to lower u/c made belly landing at Sea Island airport.

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT:

INVESTIGATING OFFICER'S REPORT

DATE: 23-4-43

COMPOSITION:

LUC/VDH

F/L Wood, T.B. W.A.C.

RECOMMENDATIONS:

1. Knobs of emergency valves to be cut off to prevent inadvertant opening by foot and consequent loss of brake fluid.
2. Valves to be inspected at Daily Inspections to ensure that they are properly closed.
3. Emergency tank be inspected and replenished as necessary at Daily Inspections.

ACTION TAKEN:

(A) DISCIPLINARY (B) TECHNICAL (C) OTHER NIL.

CONCLUSIONS OF A.I.B.

Agree with the Findings, but not agreed that knobs should be removed from emergency valve as it is considered that valve would be too difficult for the pilot to operate in an emergency. Routine Order is being issued amending C.A.P.184 Mtce. Sched. for Kittyhawk A/C to include periodic inspection of emergency hydraulic system.

RECORDED BY

DATE

CHECKED BY

DATE

PRIMARY CAUSE:

33. Technical defect.
Hydraulic failure due to possible opening of jettison valve and failure of emergency system due to lack of fluid.

18. Misc. Technical

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

34. Wheels up landing.

35. U/c Defect 33