

32 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32		JU.		TECH.		DISOB.		NEG NCE		INEXP NCE		MISCEL.		INSTRUCT.		FLY CONTR.		OTHERS		PRIMARY		FL CONTS.		MOV SURES.		STAB SURES.		W STRUTS		LAND GEAR		FLOATS		FUSE OR HULL		TAIL SKID OR W.		ENGINE MOUNT.		MISCEL.		UNDTD		PRIMARY		FUEL SYS.		COOL SYS.		IGNIT. SYS.		LUP N SYS.		ENG STR.		AIRSCREW A.		ENG. CONTS.		MISCEL.		UNDTD		PRIMARY		HANDO.		INSTS.		WEATHER		DRKNS.		AL'G SURF.		OTHER		UNDTD		PRIMARY		TAXING		LANDING		TAKE-OFF		FLIGHT		STATRY		FATAL		INJ.		3RD.		G A		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	
TYPE OF A/C		PILOT		OTHERS		AIRFRAME FAILURE										ENGINE FAILURE										MISCELLANEOUS CAUSES		STAGE OF FLIGHT																																																																									
UNIT		2 WIRELESS SCHOOL		COM.		PLACE		DATE 14-7-41		TIME 0530		H.Q. FILE		1100-48-49		CAUSES OF ACCIDENTS		HANDO.		INSTS.		WEATHER		DRKNS.		AL'G SURF.		OTHER		UNDTD		PRIMARY		TAXING		LANDING		TAKE-OFF		FLIGHT		STATRY		FATAL		INJ.		3RD.		G A																																																			
A/C TYPE		MENASCO MOTH		No. 4		AERODROME AT 3 S.F.T.S. CALGARY		No. 4849 D		CRASH CAT. GIL		SE X		ME		D# X		NIGHT		MISCEL.		UNDTD		PRIMARY		FUEL SYS.		COOL SYS.		IGNIT. SYS.		LUP N SYS.		ENG STR.		AIRSCREW A.		ENG. CONTS.		MISCEL.		UNDTD		PRIMARY		HANDO.		INSTS.		WEATHER		DRKNS.		AL'G SURF.		OTHER		UNDTD		PRIMARY		TAXING		LANDING		TAKE-OFF		FLIGHT		STATRY		FATAL		INJ.		3RD.		G A																							
TYPE OF ENGINE		NAME		RANK		No.		DUTY		INJURIES		SERIOUS		FATAL		INJURY		CARD SERIAL No.		MISCEL.		UNDTD		PRIMARY		FUEL SYS.		COOL SYS.		IGNIT. SYS.		LUP N SYS.		ENG STR.		AIRSCREW A.		ENG. CONTS.		MISCEL.		UNDTD		PRIMARY		HANDO.		INSTS.		WEATHER		DRKNS.		AL'G SURF.		OTHER		UNDTD		PRIMARY		TAXING		LANDING		TAKE-OFF		FLIGHT		STATRY		FATAL		INJ.		3RD.		G A																							
CATEGORY		TYPE A/F & ENGINE		No.		EXTENT OF DAMAGE		REPORT FORM		SERIAL No.		DATE		INST.		NIGHT		ON TYPE		TOTAL		LAST 6 MOS.		MISCEL.		UNDTD		PRIMARY		FUEL SYS.		COOL SYS.		IGNIT. SYS.		LUP N SYS.		ENG STR.		AIRSCREW A.		ENG. CONTS.		MISCEL.		UNDTD		PRIMARY		HANDO.		INSTS.		WEATHER		DRKNS.		AL'G SURF.		OTHER		UNDTD		PRIMARY		TAXING		LANDING		TAKE-OFF		FLIGHT		STATRY		FATAL		INJ.		3RD.		G A																			
CATEGORY		MEN. MOTH		4849		Slight																		MISCEL.		UNDTD		PRIMARY		FUEL SYS.		COOL SYS.		IGNIT. SYS.		LUP N SYS.		ENG STR.		AIRSCREW A.		ENG. CONTS.		MISCEL.		UNDTD		PRIMARY		HANDO.		INSTS.		WEATHER		DRKNS.		AL'G SURF.		OTHER		UNDTD		PRIMARY		TAXING		LANDING		TAKE-OFF		FLIGHT		STATRY		FATAL		INJ.		3RD.		G A																			
CATEGORY		MEN. MOTH		4834		Slight																		MISCEL.		UNDTD		PRIMARY		FUEL SYS.		COOL SYS.		IGNIT. SYS.		LUP N SYS.		ENG STR.		AIRSCREW A.		ENG. CONTS.		MISCEL.		UNDTD		PRIMARY		HANDO.		INSTS.		WEATHER		DRKNS.		AL'G SURF.		OTHER		UNDTD		PRIMARY		TAXING		LANDING		TAKE-OFF		FLIGHT		STATRY		FATAL		INJ.		3RD.		G A																			
CATEGORY		MENASCO		18142		Nil																		MISCEL.		UNDTD		PRIMARY		FUEL SYS.		COOL SYS.		IGNIT. SYS.		LUP N SYS.		ENG STR.		AIRSCREW A.		ENG. CONTS.		MISCEL.		UNDTD		PRIMARY		HANDO.		INSTS.		WEATHER		DRKNS.		AL'G SURF.		OTHER		UNDTD		PRIMARY		TAXING		LANDING		TAKE-OFF		FLIGHT		STATRY		FATAL		INJ.		3RD.		G A																			
CATEGORY		MENASCO		18126		N 11																		MISCEL.		UNDTD		PRIMARY		FUEL SYS.		COOL SYS.		IGNIT. SYS.		LUP N SYS.		ENG STR.		AIRSCREW A.		ENG. CONTS.		MISCEL.		UNDTD		PRIMARY		HANDO.		INSTS.		WEATHER		DRKNS.		AL'G SURF.		OTHER		UNDTD		PRIMARY		TAXING		LANDING		TAKE-OFF		FLIGHT		STATRY		FATAL		INJ.		3RD.		G A																			
CATEGORY		SIGNAL No. & DATE		UNIT No. & DATE		COM. No. & DATE		REPORT		FILE		DATE		MISCEL.		UNDTD		PRIMARY		FUEL SYS.		COOL SYS.		IGNIT. SYS.		LUP N SYS.		ENG STR.		AIRSCREW A.		ENG. CONTS.		MISCEL.		UNDTD		PRIMARY		HANDO.		INSTS.		WEATHER		DRKNS.		AL'G SURF.		OTHER		UNDTD		PRIMARY		TAXING		LANDING		TAKE-OFF		FLIGHT		STATRY		FATAL		INJ.		3RD.		G A																													
CATEGORY		A256		14-7-41										MISCEL.		UNDTD		PRIMARY		FUEL SYS.		COOL SYS.		IGNIT. SYS.		LUP N SYS.		ENG STR.		AIRSCREW A.		ENG. CONTS.		MISCEL.		UNDTD		PRIMARY		HANDO.		INSTS.		WEATHER		DRKNS.		AL'G SURF.		OTHER		UNDTD		PRIMARY		TAXING		LANDING		TAKE-OFF		FLIGHT		STATRY		FATAL		INJ.		3RD.		G A																													
CATEGORY														MISCEL.		UNDTD		PRIMARY		FUEL SYS.		COOL SYS.		IGNIT. SYS.		LUP N SYS.		ENG STR.		AIRSCREW A.		ENG. CONTS.		MISCEL.		UNDTD		PRIMARY		HANDO.		INSTS.		WEATHER		DRKNS.		AL'G SURF.		OTHER		UNDTD		PRIMARY		TAXING		LANDING		TAKE-OFF		FLIGHT		STATRY		FATAL		INJ.		3RD.		G A																													
CATEGORY														MISCEL.		UNDTD		PRIMARY		FUEL SYS.		COOL SYS.		IGNIT. SYS.		LUP N SYS.		ENG STR.		AIRSCREW A.		ENG. CONTS.		MISCEL.		UNDTD		PRIMARY		HANDO.		INSTS.		WEATHER		DRKNS.		AL'G SURF.		OTHER		UNDTD		PRIMARY		TAXING		LANDING		TAKE-OFF		FLIGHT		STATRY		FATAL		INJ.		3RD.		G A																													
CATEGORY														MISCEL.		UNDTD		PRIMARY		FUEL SYS.		COOL SYS.		IGNIT. SYS.		LUP N SYS.		ENG STR.		AIRSCREW A.		ENG. CONTS.		MISCEL.		UNDTD		PRIMARY		HANDO.		INSTS.		WEATHER		DRKNS.		AL'G SURF.		OTHER		UNDTD		PRIMARY		TAXING		LANDING		TAKE-OFF		FLIGHT		STATRY		FATAL		INJ.		3RD.		G A																													
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DUTY ON WHICH ENGAGED:

TEST FLIGHT

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

AFTER LANDING THE PILOT OF 4849 FOUND IT HAD A TENDENCY TO GROUND LOOP AND IT KEPT TURNING TO THE LEFT AND FINALLY STRUCK PARKED AIRCRAFT 4834.

PRIMARY CAUSE:

BRAKE FAILURE DUE TO BROKEN BRAKE CABLE

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

AIRCRAFT COLLIDED

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT:

R.170

DATE:

COMPOSITION:

RECOMMENDATIONS:

ACTION TAKEN:

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

Close check of brakes.

MULT
LCA/UBF
MA/XA

RECORDED BY

DATE

CHECKED BY

DATE