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CAUSES OF ACCIDENTS
 MISCELLANEOUS
 STAGE OF FLIGHT

HAND.O.
 INSTS.
 WEATHER
 DRKNS.
 AL'G SURF.
 OTHER
 UN'DTD
 PRIMARY
 TAXING
 LANDING
 TAKE-OFF
 FLIGHT
 STATION
 FATAL
 INJ.
 3RD.

DUTY ON WHICH ENGAGED:

Swinging airscrew

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT:

Investigating Officer's Report.

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

Finger fractured, struck by
airscrew.

THE INSTRUCTOR WHO HAD EXPECTED THE PUPIL TO BE IN CHARGE OF STARTING THE ENGINE, PUT THE SWITCHES IN THE FRONT COCKPIT "ON" SO THAT THE PUPIL WOULD BE ENABLED TO START THE ENGINE FROM THE BACK SEAT BY HIMSELF. THE ENGINE STARTED WHEN THE INSTRUCTOR PUT ON HIS SWITCHES, THE AIRSCREW STRIKING AND SLIGHTLY INJURED A.C.I. SMITH.

PRIMARY CAUSE:

~~Faulty airscrew drill.~~

24. Prop

24

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

~~CONTACT WITH SWINGING AIRSCREW.~~

DATE: 8-2-42

COMPOSITION:

F.Lt. DAVID JAMES ROSE

33 E.F.T.S. CARON, SASK.

RECOMMENDATIONS:

- (1) CLOSER CO-OPERATION BETWEEN PILOT AND INSTRUCTOR I, E., IF INSTRUCTOR REQUIRES THE PUPIL TO CARRY OUT THE STARTING OPERATIONS, THE INSTRUCTOR TO MAKE SURE THE PUPIL UNDERSTANDS.
- (2) CO-OPERATION BETWEEN GROUND CREWS, I, E., EACH MAN TO BE SURE THE SWITCHES ARE CORRECT BEFORE ANOTHER HANDLES THE AIRSCREW.
- (3) ENFORCEMENT OF (1) ABOVE."

ACTION TAKEN:

(A) DISCIPLINARY (B) TECHNICAL (C) OTHER
CONCLUSION OF A.C.I. SMITH
CARELESSNESS BY A.C.I. SMITH IN SWINGING AIRSCREW WHEN STARTING ENGINE PREPARATORY TO FIGHT IN THAT HE

- (1) DID NOT WAIT FOR CONFIRMATION OF "SWITCHES OFF" FROM EITHER INSTRUCTOR OR PUPIL BEFORE "SUCTION IN"
 - (2) USED UNSAFE METHODS IN SWINGING AIRSCREW.
- WHILE THE AIR FRAME MECHANIC WAS CHIEFLY TO BLAME FOR THIS ACCIDENT THERE IS SOME BLAME TO BE PLACED AGAINST THE INSTRUCTOR WHO SHOULD HAVE LEFT NO DOUBT IN THE PUPIL'S MIND AS TO WHO WAS IN CHARGE IN STARTING UP THE AIRCRAFT AND WHO SHOULD NOT HAVE PUT SWITCHES ON WITHOUT ASCERTAINING THAT THE PUPIL'S SWITCHES WAS OFF.

RECORDED BY _____ DATE _____

CHECKED BY _____ DATE _____