

DUTY ON WHICH ENGAGED:

First solo landing.

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT: LUC/JPD ✓

COMMANDING OFFICER'S REPORT

DATE: 13-1-4

COMPOSITION: F/L C.J.H. HOLMS

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

PUPIL MADE PERFECT THREE POINT LANDING.

UNDERCARRIAGE COLLAPSED AND AIRCRAFT PERFORMED A GROUND LOOP.

RECOMMENDATIONS: (I) THAT HEAVIER BOLTS BE USED TO ATTACH STAY TUBE LOGS TO LOWER LONGERONS.

(II) THAT BOLTS BE NOT COUNTERSUNK SO DEEPLY AS AT PRESENT

(III) INSTRUCTORS EXERCISE MORE CARE IN INSTRUCTING TRAINEES RE LANDINGS DEAD INTO WIND.

(IV) THAT AFTER ALL LANDINGS MADE WITH DRIFT THE AIRCRAFT BE TAXIED TO HANGAR AND UNDERCARRIAGE BE EXAMINED BY COMPETENT MECHANIC.

ACTION TAKEN:

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

APPROVED 25-2-41

PRIMARY CAUSE:

BOLTS ATTACHING THE STAY TUBE LUGS TO LONGERONS BECAME SHEARED THROUGH, ALLOWING THE V STRUT TO SWING FORWARD. BOTH SIDES OF UNDERCARRIAGE SWUNG DOWNWARD AND WHEELS CAME TOGETHER UNDERNEATH FUSELAGE.

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

REPEATED LANDINGS PERFORMED WITH DRIFT WHICH PLACES A SIDE STRAIN ON WHOLE UNDERCARRIAGE.

RECORDED BY _____ DATE _____

CHECKED BY _____ DATE _____