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DUTY ON WHICH ENGAGED:

Carry out steep turns.

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT:

Commanding Officers Report.

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

Failure of the undercarriage hydraulic system.

DATE: 24-2-41

LUC/ACDUW/UCDE/✓

COMPOSITION:

(A. Shekleton) Group Captain

RECOMMENDATIONS:

All instructors have been ordered to add as an additional practice the lowering by mechanical means of the undercarriage before first solo. The mechanical device is inefficient and sometimes requires very considerable strength to operate.

PRIMARY CAUSE:

After failure of the undercarriage system, the pupil attempted to lower the undercarriage by means of the mechanical hand gear. Resistance became great and he was unable to rotate the handle any further. Failed to realize the necessity for reducing airspeed to 90-100 m.p.h. before lowering undercarriage.

ACTION TAKEN:

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

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

RECORDED BY _____

DATE _____

CHECKED BY _____

DATE _____