



PURPOSE OF FLIGHT:

Air to ground firing.

NATURE OF ACCIDENT:

About hour after take-off exercise was completed. A/C was seen flying straight and level, when at 1,000' a noise was reported from a/c three or four times. Engine stopped but no smoke was observed before or after hearing noise. Nose dropped and a/c dived rapidly. Pilot was seen to leave a/c soon after it started its dive but no parachute opened.

CLASSIFICATION:

17. Forced landing.

SECONDARY OR CONTRIBUTORY FACTORS:

26. Engine trouble - accident.

TECHNICAL OFFICER'S REPORT: TLOC/HOD/PM/P/ES/IM/D/IL

ILM/P/AOP/PSJ/PCM/PM/ES/IM/D/IL  
NIL

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No. 2400

CAUSE: Engine failure, partial or complete, followed by definite error of judgment on part of pilot in failing to attempt a forced landing.

RECOMMENDATIONS: Nil

CONCLUSIONS OF A.I.B.: Engine failure due to broken bolt on No. 3 blade rod which caused the rod to become detached from crank pin.

Pilot probably become panicky and jumped with his parachute improperly attached. On the evidence it was seen that the pilot erred in judgment in not attempting a forced landing.

ACTION TAKEN:

NIL