



PURPOSE OF FLIGHT:

Solo practice.

NATURE OF ACCIDENT:

While flying at 3500', engine began to misfire. Turned toward airport but was unable to maintain altitude as the R.P.M.s had dropped to 1200. Choosing a grain field carried out a forced landing. A/c rolled through a deep furrow in field wiping off u/c and overturning.

TECHNICAL OFFICER'S REPORT:

Valve rocker bracket bolts on #3 cylinder failed due to fatigue, allowing valve clearance to become excessive with corresponding loss of power.

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No.

FB/ACP/E 2/1/1M/E

CLASSIFICATION:

~~54. Engine failure in the air.~~  
FORCED LANDING. 17

SECONDARY OR CONTRIBUTORY FACTORS:

~~44. Bad surface.~~  
~~37. Overturning.~~ 26  
ENGINE TROUBLE - ACCIDENT.

ACTION TAKEN:

Nil