Rans S6-116, G-IZIT

AAIB Bulletin No: 9/2000 Ref: EW/G2000/07/14 Category: 1.3

Aircraft Type and Registration: Rans S6-116, G-IZIT

No & Type of Engines: 1 Rotax 912-UL piston engine

Year of Manufacture: 1996

Date & Time (UTC): 18 July 2000 at 1910 hrs

Location: Wickford, Essex

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - 1

Injuries: Crew - None - Passengers - None

Nature of Damage: Engine displaced rearwards; wings collapsed

Commander's Licence: Private Pilot's Licence

Commander's Age: 44 years

Commander's Flying Experience: 300 hours (of which 30 were on type)

Last 90 days - 6 hours

Last 28 days - 3 hours

Information Source: Aircraft Accident Report form submitted by the pilot

The pilot was planning a local area flight from a farm strip near Wickford in Essex. On take off the aircraft became airborne slightly earlier than normal and shortly thereafter the engine momentarily lost power. As the speed decayed the aircraft settled back onto the ground from a height of 8 to 10 feet and overran the airstrip, coming to rest on a bank at the end of the runway. The impact caused the aircraft to tip on to its nose and the wings to collapse. The crew of two, who were wearing lap and shoulder restraints, exited the aircraft uninjured.