

Aircraft: Robin HR 21 00-PRO (Light single engined fixed wing aircraft)

Year of manufacture: 1976

Date and time (GMT): 31 March 1983 at 1540 hrs

Location: Southend Airport

Type of flight: Private (business)

Persons on board: Crew - 1 Passengers - Nil

Injuries: Crew - 1 Passengers - N/A

Nature of damage: Substantial damage to undercarriage, left wing main spar, propeller, engine, engine mounts and fire wall

Commander's Licence: Private Pilot's Licence

Commander's Age: 39 years

Commander's total flying time: 136 hours (of which 19 hours were on type)

The pilot inadvertently set full nose-down trim on take-off and as a result the aircraft became airborne at a higher speed than normal. The pilot lost control of the aircraft in pitch. He reduced power and attempted to land. The aircraft hit the runway in a nose-down attitude, bounced twice and groundlooped.