

No: 6/85

Ref: EW/G85/04/09

Aircraft type and registration: Adam RA14 Loisir G-BHIK (light single engined fixed wing aircraft)

Year of Manufacture: 1955

Date and time (GMT): 17 April 1985 at 1650 hrs

Location: Near Lancaster

Type of flight: Private (pleasure)

Persons on board: Crew — 1 Passengers — None

Injuries: Crew — None Passengers — None

Nature of damage: Both wing tips, the undercarriage and the engine

Commander's Licence: Private Pilot's Licence

Commander's Age: 55 years

Commander's total flying experience: 569 hours (of which 4 were on type)

Information Source: Aircraft Accident Report Form submitted by pilot.

Whilst flying at 1200 ft en route to Barton Airfield, Manchester, the engine lost power which was accompanied by a violent vibration. The pilot selected a field and started an approach to land when he noticed a building partially obstructing his landing area. The pilot realigned his approach path to land in a field next to the one he had originally chosen. The touchdown was normal but at the end of the landing roll there was a steep downslope to a drystone wall and a minor road. The left wing tip and undercarriage struck the wall which resulted in the aircraft pivoting anti-clockwise, tipping onto its nose and breaking the undercarriage. Subsequent examination of the engine revealed that the crankshaft had failed.