

AAIB Bulletin No: 8/95

Ref: EW/G95/05/33

Category: 1.3

Aircraft Type and Registration: Tiger Cub 440, G-MJWG

No & Type of Engines: 1 Fuji-Robin EC-44-PM piston engine

Year of Manufacture: 1992

Date & Time (UTC): 21 May 1995 at 1215 hrs

Location: Popham Airfield, Hampshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Propeller broken; lower engine cowlings and vertical stabiliser bent

Commander's Licence: Private Pilot's Licence

Commander's Age: 64 years

Commander's Flying Experience: 350 hours (of which 5 were on type)
Last 90 days - 5 hours
Last 28 days - 1 hour

Information Source: Aircraft Accident Report Form submitted by the pilot

On final approach to Runway 21, the aircraft was below the normal glidepath and the engine failed to respond adequately to the throttle. This resulted in the aircraft striking a standing crop 50 metres short of the runway threshold and tipping over onto its nose. The pilot's full safety harness remained intact and he was able to vacate the open cockpit unassisted.

The pilot was later informed that other aircraft with similar engines had suffered carburettor icing on that day.