

Kolb Twinstar Mk3, G-MYMU, 16 June 1996

AAIB Bulletin No: 8/96 Ref: EW/G96/06/21 Category: 1.4

Aircraft Type and Registration: Kolb Twinstar Mk3, G-MYMU

No & Type of Engines: 1 Rotax 582 piston engine

Year of Manufacture: 1994

Date & Time (UTC): 16 June 1996 at 1200 hrs

Location: Yew Tree Farm, Whitmore, Keele, Staffordshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Extensive

Commander's Licence: Private Pilot's Licence

Commander's Age: 54 years

Commander's Flying Experience: 146 hours (of which 80 were on type)

Last 90 days - 8 hours

Last 28 days - 7 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was taking off towards the north for a local flight. The aircraft began to veer off to the right during the take-off run. This was initially corrected by the pilot. During the acceleration at about 50 mph, the aircraft bounced into the air and veered to the right but continued to climb. There was an electricity power line to the left of the aircraft and an overhead telephone cable to the right. The aircraft continued to head towards the telephone cable, with the pilot unable to correct for the drift. He elected to descend to pass below the telephone cable and contacted the top of a hedge with one wing. The aircraft slewed round and descended onto the surface. The pilot indicated that the surface wind at the time was from the south at 5 kt.

Both occupants were wearing lap and diagonal harnesses and were uninjured. The aircraft had been fitted with a seat pan, in accordance with Service Bulletin KSB1 (Seat Pan and Cushion), which was introduced to improve occupant protection in the event of an accident.

