

AAIB Bulletin No: 1/96

Ref: EW/G95/10/24

Category: 1.3

Aircraft Type and Registration: MW6 (Modified) Merlin, G-MVTD

No & Type of Engines: 1 Rotax 503 piston engine

Year of Manufacture: 1992

Date & Time (UTC): 28 October 1995 at 1420 hrs

Location: Bradley, Derbyshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Damage to nosewheel and associated support arm

Commander's Licence: Private Pilot's Licence

Commander's Age: 49 years

Commander's Flying Experience: 89 hours (of which 26 were on type)
Last 90 days - 8 hours
Last 28 days - 1 hour

Information Source: Aircraft Accident Report Form submitted by the pilot

Following a normal takeoff and climb, the pilot started a climbing turn to the left at 700 feet agl. Shortly afterwards, there was a loss of power as if the throttle had been suddenly retarded. With insufficient height to investigate the problem, the pilot selected a landing area approximately 45° to his left and carried out a forced landing. He landed in the middle of his chosen field but the surface was a little rough and, after a short ground roll, the nosewheel collapsed.

The fuel tank was full prior to the flight. The pilot considers that there may be a problem with the fuel system and this is still under investigation.