

No: 12/89

Ref: EW/G89/07/37

Category: 3

Aircraft Type and Registration: Thruster T300 Microlight, Unregistered

No & Type of Engines: 1 Rotax 503 piston engine

Year of Manufacture: 1989

Date and Time (UTC): 11 July 1989 at 1854 hrs

Location: Kidmore End, Reading, Berkshire

Type of Flight: Private (pleasure)

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Substantial damage to pod, engine and propeller with most spars and struts bent or broken

Commander's Licence: Private Pilot's Licence (Group D unrestricted)

Commander's Age: 49 years

Commander's Total Flying Experience: 50 hours (of which all were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot / owner intended a brief test flight in his recently acquired aircraft. He was joined at short notice by another qualified pilot and their combined weights together with a full fuel load resulted in the aircraft being at its maximum take-off weight. The weather was fine and hot with a light breeze of 3 to 5 kt. The aircraft took-off from a prepared strip on the owner's land but failed to gain sufficient height to clear the obstacles in its path. It struck a large tree with the left wing and was swung through 180° before striking the ground. Neither pilot was badly hurt.