

**AAIB Bulletin No: 6/95**

**Ref: EW/G95/03/13**

**Category: 1.3**

**Aircraft Type and Registration:** Quickie TRI-Q 200, G-BUOO

**No & Type of Engines:** 1 Continental O-200A piston engine

**Year of Manufacture:** 1989

**Date & Time (UTC):** 19 March 1995 at 1500 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:** Substantial to nose landing gear, propeller and engine cowl

**Commander's Licence:** Private Pilot's Licence

**Commander's Age:** 46 years

**Commander's Flying Experience:** 1,369 hours (of which 11 were on type)  
Last 90 days - None  
Last 28 days - None

**Information Source:** Aircraft Accident Report Form submitted by the pilot

The aircraft was carrying out its second landing of the day on grass Runway 26 at Popham Airfield. The weather was fine with a surface wind of 280°/8 to 12 kt. After landing the aircraft slowed to approximately 10 kt and the nose landing gear collapsed. The pilot vacated the aircraft without injury.

Inspection of the nose leg revealed a fatigue crack covering 45% of the circumference of the leg. The nature of the crack suggested that it had existed for several months before the accident.