

**AAIB Bulletin No: 7/93**

**Ref: EW/G93/04/12**

**Category: 1c**

**Aircraft Type and Registration:** Piper PA-22-150 Tri-Pacer, G-BTIC

**No & Type of Engines:** 1 Lycoming O-320-A2B piston engine

**Year of Manufacture:** 1959

**Date & Time (UTC):** 24 April 1993 at 1415 hrs

**Location:** Newhouse Farm, Birds Edge, Huddersfield

**Type of Flight:** Private

**Persons on Board:** Crew - 1                      Passengers - 1

**Injuries:** Crew -None                      Passengers - None

**Nature of Damage:** Distortion of fuselage, wingtips and nosewheel assembly

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

**Commander's Age:** 47 years

**Commander's Flying Experience:** 144 hours (of which 6 hours were on type)  
Last 90 days - 6 hours  
Last 28 days - 6 hours

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

On reaching 50 to 55 mph during the take-off run from a grass strip about 600 metres long, the aircraft veered to the right and, crossing the remnants of an old wall, ran onto an area of soft ground. Although the pilot closed the throttle, the propeller struck the ground and swung the aircraft through 180° which caused both wingtips to make contact with the surface and the nosegear to collapse.

There was no fire and the pilot's full safety harness remained intact.