

Aircraft: PA38 Tomahawk G-BKAR (Light single engine fixed wing aircraft)

Year of Manufacture: 1979

Date and time (GMT): 29 January 1983 at 1015 hrs

Location: Oxford Airport

Type of flight: Training

Persons on board: Crew - 1 Passengers - Nil

Injuries: Crew - Nil Passengers - N/A

Nature of damage: Bent combined engine/nose wheel leg mounting

Commander's Licence: Student Pilot's Licence

Commander's Age: 19 years

Commander's total flying experience: 40 hours (of which 21 were on type)

The pilot reported for flight feeling fit, but towards the end of his first sortie, whilst solo, began to feel unwell. He returned to the airfield but his discomfort became so severe that he found it difficult to make an approach and landing. He bounced heavily on his first landing, and went round again; his second landing was also heavy, although not so severe as the first, and he was able to bring the aircraft to a halt. He was then diagnosed as suffering a severe and sudden stomach upset, which was not the result of airsickness. The aircraft was inspected and found to be damaged at the combined nose wheel leg/engine mounting.