

## Reims Cessna F152, G-IBRO

**AAIB Bulletin No:** 7/99 **Ref:** EW/G99/04/35 **Category:** 1.3

**Aircraft Type and Registration:** Reims Cessna F152, G-IBRO

**No & Type of Engines:** 1 Lycoming O-235-N2C piston engine

**Year of Manufacture:** 1985

**Date & Time (UTC):** 18 April 1999 at 1800 hrs

**Location:** Leicester Airport

**Type of Flight:** Private (Training)

**Persons on Board:** Crew - 2 - Passengers - None

**Injuries:** Crew - None - Passengers - N/A

**Nature of Damage:** Right rear wing spar failed

**Commander's Licence:** Commercial Pilot's Licence with Instructor Rating

**Commander's Age:** 58 years

**Commander's Flying Experience:** 2,175 hours (of which 1,200 were on type)  
Last 90 days - 160 hours  
Last 28 days - 58 hours

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

After a dual training flight the student was taxiing the aircraft back to the normal parking area at a normal speed. Whilst passing between the refuelling point and some parked aircraft the student inadvertently applied right brake and the aircraft swung to the right. The instructor applied both brakes but was unable to stop the right wing tip striking the refuelling kiosk. The instructor stopped the engine, completed the shut down checks and inspected the wing tip for damage which appeared to be minor.

The damage was reported to the engineers who subsequently reported that the right rear wing spar had failed approximately 9 inches from the inboard wing attachment point.