ACCIDENT

Aircraft Type and Registration: Europa, G-LEBE

No & Type of Engines: 1 Rotax 912 ULS piston engine

Year of Manufacture: 2012 (Serial no: PFA 247-12927)

Date & Time (UTC): 1 August 2017 at 1215 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: Distortion of landing gear retraction lever and

surround

Commander's Licence: Private Pilot's Licence

Commander's Age: 71 years

Commander's Flying Experience: 603 hours (of which 290 were on type)

Last 90 days - 12 hours Last 28 days - 4 hours

Information Source: Aircraft Accident Report Form submitted by the

pilot

G-LEBE is a mono-wheel version of the Europa; the main landing gear, the out-rigger landing gears and flaps are all linked and operated by one lever. After a local flight the pilot lowered the landing gear and flaps and made his approach with the landing gear/flap lever in the DOWN position. After touchdown the pilot heard a "bang" and realised the lever had sprung out of the DOWN position and moved towards the UP position, but it had snagged on its surround, become distorted and was stuck in a mid-position of its track. The mainwheel had retracted into the wheel-well but the aircraft came to a halt without suffering further damage.

The pilot assessed afterwards that he did not positively check that the lug to lock the landing gear/flap lever DOWN had engaged when he lowered the mainwheel.

© Crown copyright 2017 81