

CZAW SportCruiser

Replacement of CZAW Nose Undercarriage Spindle Assemblies



Fig. 1. This CZAW SportCruiser suffered a nose undercarriage Spindle assembly failure at low speed.

Following an accident that occurred to a CZAW SportCruiser in August 2012 where the nose undercarriage Spindle failed, LAA Engineering has withdrawn from use, with immediate effect, the CZAW undercarriage Spindle assemblies.

Shortly after this initial failure LAA Engineering published an Airworthiness Information Leaflet [MOD/338/015](#), requiring fleet checks. As a result of the information received from these fleet checks, and reports of further Spindle failures, it has been decided that these components are not fit for service.

To affect this component withdrawal an Airworthiness Information Leaflet, superseding MOD/338/015, has been issued to all LAA SportCruiser owners. This Airworthiness Information Leaflet (MOD/338/017 issue 1) can be downloaded [here](#).

At the time of writing this Alert an alternate nose leg assembly is available to owners affected by this component withdrawal and two modification applications have been received by LAA Engineering which may offer alternative solutions. A letter updating owners of their options has been sent and a copy of this letter can be downloaded [here](#).



Fig. 2. The broken CZAW Spindle