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AIRWORTHINESS DIRECTIVE

THE GLIDING FEDERATION OF AUSTRALIA Inc

GFA AD 682 Issue 1

Date: 9 June 2016

Note: This Airworthiness Directive is issued by the Gliding Federation of Australia

Type Certificate Holder	Aircraft Industries a.s.
Manufacturer(s)	Aircraft Industries a.s.; Strojirny prvni petiletky n.p.; Let n.p.; Let a.s.
Types/Models Affected	L 13 and L13A 'Blanik' sailplanes, all variants (including Llewellyn modified L13 A1)
Serial Numbers	All serial numbers
Subject	Flight Controls – Control Sticks and Bridge – Inspection/ replacement
Implementation	MANDATORY
Background	<p>This Airworthiness Directive (AD) is prompted by the discovery of cracks on L13 BLANIK sailplanes in zones where the forward and aft control sticks are attached to the connecting rod, designated as 'control bridge' in the relevant Illustrated Parts Catalogue (IPC). If left uncorrected, cracks could propagate and lead to failure of the connecting rod with subsequent loss of control of the sailplane.</p> <p>For the reasons outlined above, this AD requires an inspection of the control bridge to detect cracks and replacement, if necessary.</p>
Documentation	Aircraft Industries a.s. Mandatory Bulletin (MB) No. L13/105a initial issue or later approved versions.
Required Action(s)	<p>Within the next three months or next annual inspection whichever comes first after the effective date of this GFA AD; then at each annual inspection; perform the requirements as detailed in Mandatory Bulletin (MB) No. L13/105a.</p> <p>Report any cracks to the GFA.</p>
Compliance, Compliance Time(s) and Frequency	Compliance with this Airworthiness Directive is mandatory and compliance, including action taken pursuant to this Airworthiness Directive must be recorded in the aircraft log book, annually.
Effect on Weight and Balance	No effect on W&B.
Effective Date	10/06/2016