		Continued Airworthiness			Doc. No. ICL-5-AFMS
					Page 1(2)
Replaces	Revision A	Prep. by Sam Yrlund	Insp. by	Approved by	Date 2021-04-26

AIRCRAFT FLIGHT MANUAL SUPPLEMENT Position and landing light switch modification

valid for

A/C registration: SE-ICL
A/C manufacturer and type: Piper PA28-181
A/C s/n: s/n 28-7990371




This airplane flight manual supplement must be attached to the approved Airplane Flight Manual when the aircraft has the original 1-pole landing light switch replaced for a 2-pole split switch that controls both the position and landing light that is installed in accordance with installation work order Samionics WO20210426SEICL and engineering order 2021/04/26-SEICL.

This document and the installation are classified as an EASA standard change and approved in accordance with EASA CS-STAN Rev 3 and documented on EASA Form 123.

Section 1 – General

In original Piper PA28-181 the position lights are turned on/off using the left rotary button that also controls the radio lights dimmer. However, the original switch is no longer available and should it fail, it will be impossible to turn on the position lights.

In this aircraft the 1-pole landing light switch is replaced for a 2-pole split switch where the left portion will be dedicated to the nav lights and the right half controls the landing light. The switch does not have any engraving therefore a placard is installed above the switch to indicate its function.

		Continued Airworthiness			Doc. No. ICL-5-AFMS
					Page 2(2)
Replaces	Revision A	Prep. by Sam Yrlund	Insp. by	Approved by	Date 2021-04-26

Section 2 – Limitations

No change.

Section 3 – Emergency/abnormal procedures

No change.

Section 4 – Normal procedures

Use the left half of the split position/landing light switch to operate the position light and use the right half of the switch to operate the landing light.

Section 5 – Performance

No change.

Section 6 – Weight and balance

No change.

Section 7 – System description

See section 1 and 4.

Section 8 – Handling, service and maintenance

No change.