



2141 ICON Way, Vacaville, CA 95688 - Tel: 707.564.4000 – www.iconaircraft.com

## SERVICE BULLETIN

SB-112619 REV A

**DATE ISSUED:** 26-Nov-2019  
**DATE EFFECTIVE:** 26-Nov-2019  
**SUPERSEDES NOTICE:** N/A  
**SUBJECT:** MSC Software Upgrade Version 3.1  
**AIRCRAFT AFFECTED:** **MODEL:** ICON A5  
**S/N:** 00001-00116  
**REQUIRED ACTION:** Upgrade MSC software version to 3.1 (PN: ICA010570 rev E)  
**TIME OF COMPLIANCE:** Not to exceed 100 hours' time-in-service from the effective date above or next annual condition inspection whichever occurs first. All Service Interventions must include a review of open Bulletins, Directives, or Alerts; where possible all open Service Bulletins, Directives, or Alerts should be closed. If not closed, the aircraft must be scheduled for return within the stated time or use requirements.

### PURPOSE:

ICON is committed to designing, manufacturing, delivering, and supporting a high-quality Light Sport Aircraft, providing a level of safety well beyond expectations.

ICON has experienced several anomalies related to the functionality of the MSC. ICON is proactively upgrading the software to the latest revision to address the issues. This software update improves the landing gear indication logic by identifying all possible failure modes in the landing gear system.

Please ship the removed MSC unit back to ICON. ICON will update the software and send the unit back to the Certified Service Providers for reinstallation.

### WARRANTY:

ICON Certified Service Providers: Please submit an invoice for warranty reimbursement for labor and parts on completion of this service bulletin. Please reference service bulletin number SB-112619.

1. 2-hours of labor for removal and installation only.

**Confidentiality Note:** The information contained in this document is confidential. Any dissemination, distribution, or copy of this document, in whole or in part, is strictly prohibited without prior written consent.



2141 ICON Way, Vacaville, CA 95688 - Tel: 707.564.4000 – www.iconaircraft.com

# SERVICE BULLETIN

## SB-112619 REV A

**PARTS LIST:**

PART	DESCRIPTION	A5
ICA011651	CONTROLLER, MULTIPLE SYSTEMS	1
ICA010570	SOFTWARE, CONTROLLER, MULTIPLE SYSTEMS	1

**Special tools, fixtures, or test equipment:**

N/A

**INSTRUCTIONS:**

1. Remove existing DAC unit in accordance with Maintenance Manual and set aside.
2. Remove existing MSC unit in accordance with Maintenance Manual and send back to ICON Customer Service and Support.
3. ICON will update MSC software and return.
4. Install updated MSC unit in accordance with Maintenance Manual.
5. Install DAC unit in accordance with Maintenance Manual.

**Make the following logbook entry:**

“The corrective action of Service Bulletin (insert referenced document number) has been complied with and reported to ICON Aircraft Customer Service and Support”.

If you have questions, comments, or concerns about this Service Bulletin and/or if you are no longer owner/operator of this aircraft, please forward this information to the present owner/operator and notify ICON Aircraft at:

ICON Aircraft  
 2141 ICON Way  
 Vacaville, CA 95688  
 (855) FLY-ICON or (707) 564-4000  
[ownersupport@iconaircraft.com](mailto:ownersupport@iconaircraft.com)

Please include the aircraft registration number, serial number, your name, and if known the contact information of the new owner/operator.