

SERVICE BULLETIN 00059 – REV 1

Date Released:	February 9, 2023 (Rev 1: Incorporates legacy RV-12 and expands the RV-12iS affected serial number range) January 23, 2023 (Initial Release)
Date Effective:	January 23, 2023
Subject:	Canopy Latch Block Improvement
Affected Models:	RV-12iS and RV-12
	RV-12iS SLSA: Serial Numbers 12075-12127 RV-12iS ELSA/EAB: All fuselage kits shipped prior to November 30, 2022
	RV-12 SLSA: Serial Numbers 12001-12074 – only if Notification 17-12-08 has already been completed RV-12 ELSA/EAB: All aircraft on which Notification 17-12- 08 has already been completed
Required Action:	Replace C-01205-2 Canopy Latch Block with C-01205-3
Time of Compliance:	By December 31, 2024 or with the next 200 hours, whichever comes first.
Supersedes Notice:	N/A
Labor Required / SLSA Warranty Allowance: 1.0 Hour	
Level of Certification:	SLSA: LSA Repairman Maintenance or A&P ELSA: Owner (certification not required) Check the rules of the local controlling authority/agency and the operating limitations for your aircraft.

Synopsis:

NOTE: This revision adds coverage for legacy RV-12 aircraft on which the canopy latch modification described in Notification 17-12-08 has already been completed. If you have a legacy RV-12 without that modification, you will need to order that kit, which includes the new part. Please review the Materials Required section, below.

Multiple reports from the field have shown that the canopy latch handle can be forced past the C-01205-2 canopy latch block. Once past the block, it becomes impossible or

very difficult to open the canopy without disassembling the handle from the outside or using destructive methods to force the latch back over the latch block. For this reason, a new canopy latch block has been designed to add a feature that prevents the canopy latch from being moved past the edge of the block.

Materials Required:

The following materials are required to complete the steps necessary to achieve compliance with this Service Bulletin:

- For all RV-12iS aircraft: Purchase C-01205-3.
- For legacy RV-12 aircraft with Notification 17-12-08 canopy latch/handle upgrade is already installed: Purchase C-01205-3.
- For legacy RV-12 aircraft where Notification 17-12-08 <u>has not yet been</u> <u>completed</u> on your aircraft, you may purchase "12 CANOPY LATCH/HANDLE UPGRADE" from Van's Aircraft and follow the instructions for that kit (this service bulletin does not apply in that case). That kit has been updated to include the new C-01205-3 canopy latch block.

Method of Compliance:

<u>Step 1:</u> Remove the C-01205-2 Canopy Latch Block from the canopy frame.

<u>Step 2:</u> Install C-01205-3 Canopy Latch Block from the canopy frame. Refer to KAI Section 24iS/U

<u>Step 3:</u> Make a logbook entry indicating compliance with service document per the requirements of the controlling authority/agency.

Place a copy of this notification in the back of the maintenance manual for your aircraft. Add the name and date of the service information to the Addendum Documents List at the front of the Maintenance Manual.

If you are no longer in possession of this aircraft, please forward this information to the present owner/operator and immediately notify Van's Aircraft, Inc. via email at registrations@vansaircraft.com.

Information regarding establishing/transferring aircraft ownership, registration and licensing is available at: <u>https://www.vansaircraft.com/qr/transfer-of-ownership/</u>.