



## SERVICE LETTER 00004

**Date Released:** May 14, 2020

**Date Effective:** May 14, 2020

**Subject:** RV-12iS Fuel System Sealing Washer Improvement

**Affected Models:** RV-12iS

**S-LSA S/N 12075 - 12087**  
**All Powerplant Kits shipped before 05/14/20**

**Required Action:** None

**Time of Compliance:** Optional

**Supersedes Notice:** N/A

**Labor Required / SLSA Warranty Allowance:** N/A

**Level of Certification:** SLSA: Owner, LSA Repairman Maintenance or A&P  
ELSA: Owner (certification not required)  
*Check the rules of the local controlling agency and the operating limitations for your aircraft.*

### Synopsis:

An improved M12 Sealing Washer has been incorporated into the RV-12iS Fuel System.

### Materials Required:

The following materials are required to complete the steps necessary to achieve compliance with this Service Letter.

Purchase Qty. 3 FLF-00024

Purchase USB FLASH DRIVE PLANS/ MANUAL RV-12iS, or download the latest revision of KAI Section 27iS for free at: <https://www.vansaircraft.com/service-information-and-revisions/27is/>

### Method of Compliance:

Step 1: Remove the Main Fuel Filter as described in the RV-12iS Maintenance Manual.

Step 2: Replace the FLF-00018 Crush Washers with FLF-00024 M12 Sealing Washers. Discard the FLF-00018's.

Step 3: Re-install the Main Fuel Filter as described in KAI Section 27iS and the RV-12iS Maintenance Manual.

Step 4: Make a logbook entry indicating compliance with SL-00004 per the requirements of the controlling authority.

Place a copy of this notification in the back of the maintenance manual for your aircraft. Note the addition of this notification to the bottom of the Maintenance Manual table of contents.

If you are no longer in possession of this aircraft, please forward this information to the present owner/operator and notify Van's Aircraft, Inc.

Contact:

<https://www.vansaircraft.com/qr/transfer-of-ownership/>