



SERVICE BULLETIN SB-00049

Date Released: September 15, 2021

Date Effective: September 15, 2021

Subject: RV-12 Carburetor Support Spring

Affected Models: All RV-12 and RV-12iS aircraft using a carbureted Rotax 912 engine

See Rotax SB-912-075/SB-912-075UL for the list of affected engine serial numbers

Required Action: Mandatory completion of Rotax SB-912-075/SB-912-075UL

Time of Compliance: Refer to Rotax document SB-912-075/SB-912-075UL

Labor Required / SLSA Warranty Allowance: Refer to Rotax document SB-912-075/SB-912-075UL

Level of Certification: Refer to Rotax document SB-912-075/SB-912-075UL

Synopsis:

Van's Aircraft is issuing this Service Bulletin to ensure all RV-12 and RV-12iS owners are aware of and comply with Rotax SB-912-075/SB-912-075UL.

Materials Required:

Refer to the following Rotax documents, which are available to download from the Rotax web site.

- [SB-912-075 Exchange of Carburetor Support Springs](#)
- [SB-912-075UL Exchange of Carburetor Support Springs](#)

Method of Compliance:

Step 1: Complete Rotax SB-912-075/SB-912-075UL.

Step 2: 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: <https://www.vansaircraft.com/qr/transfer-of-ownership/>