



## SERVICE BULLETIN 19-10-10 REV 1

**Date Released:** June 2, 2021 (Rev 1: FLF-00024 replaces FLF-00018)  
October 11, 2019 (Initial Release)

**Date Effective:** June 2, 2021

**Subject:** Fuel System double banjo bolt

**Affected Models:** RV-12iS using a Rotax 912iS Sport Engine

**Affected Serial Numbers:** RV-12iS S-LSA 12076 through 12080  
RV-12iS Powerplant Kits with Rotax 912iS Sport Engines delivered prior to October 10, 2019

**Required Action:** Inspect for discrepant FLF-00020 Double Banjo Bolt and replace as necessary

**Time of Compliance:** Within the next 5 flight hours

**Supersedes Notice:** N/A

**Labor Required / SLSA Warranty Allowance:** 0.5 Hours for inspection  
1.5 Hours if corrections are necessary

**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:

An incorrect banjo bolt was found in one flying RV-12iS. Complying with this service bulletin will ensure all RV-12iS aircraft have the correct fuel system hardware.

*RV-12iS Powerplant kits shipped after October 10, 2019 are not affected by this service bulletin.*

### Materials Required:

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

- a. Qty. 1 new part from Van's Aircraft. Part no. FLF-00020
- b. Qty. 3 new parts from Van's Aircraft. Part no. FLF-00024

**Method of Compliance:**

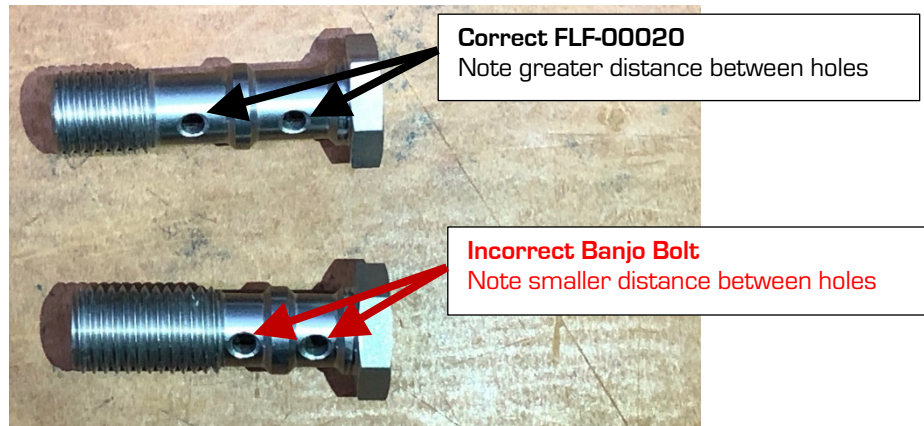
Step 1: Remove the baggage bulkhead corrugation to access the tailcone.

Step 2: Visually inspect the head of the FLF-00020 Double Banjo Bolt to see if the correct hardware is installed. See Figures 1 and 2.

- If the correct hardware is installed, proceed to Step 5.
- If the incorrect hardware is installed, proceed to the next step.



**Figure 1: Banjo Bolt Head Details**



**Figure 2: Banjo Bolt Shank Details**

Step 3: Remove incorrect FLF-00020 Double Banjo Bolt and the three FLF-00024 Crush Washers. See the RV-12iS Maintenance Manual Section 13 and KAI Section 27iS/U.

Step 4: Install the new FLF-00020 Double Banjo Bolt and three FLF-00024 Crush Washers. See the RV-12iS Maintenance Manual Section 13 and KAI Section 27iS/U.

Step 5: Make a logbook entry indicating compliance with SB 10-10-19.

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.