

VAN'S AIRCRAFT

TOTAL PERFORMANCE

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NOTIFICATION 16-08-10

Date Released: August 10th, 2016

Date Effective: August 10th, 2016

Subject: Soft Engine Isolators

Affected Models:

RV-12 ELSA aircraft that received a Powerplant Kit between July 1, 2015 and June 30, 2016.
RV-12 SLSA aircraft serial numbers 12061-12070.

Required Action: Check isolator type and replace if necessary

Time of Compliance: At or before the next annual condition inspection

Supercedes Notice: None

Labor Required / SLSA Warranty Allowance: .2 Hours / 6 Hours if replaced

Level of Certification: for ELSA- Owner, LSA Repairman Inspection
for SLSA- LSA Repairman Maintenance, A&P

Synopsis:

Soft engine mount isolators were supplied that allow greater than normal engine movement.

Method of Compliance:

Step 1: Remove the top cowling.

Step 2: Visually inspect each of the four engine isolators.

If the isolator has the text "BC-22002" as shown in the figure below on at least one half of the isolator the correct isolators are installed. Make a logbook entry noting compliance with this notification and place a copy of this notification in the back of the Maintenance Manual.

If the isolator has no text as shown in the figure below contact Van's Aircraft for a replacement engine isolator set. Replace the isolators using KAI Section 46 as reference. Make a logbook entry noting compliance with this notification and place a copy of this notification in the back of the Maintenance Manual.

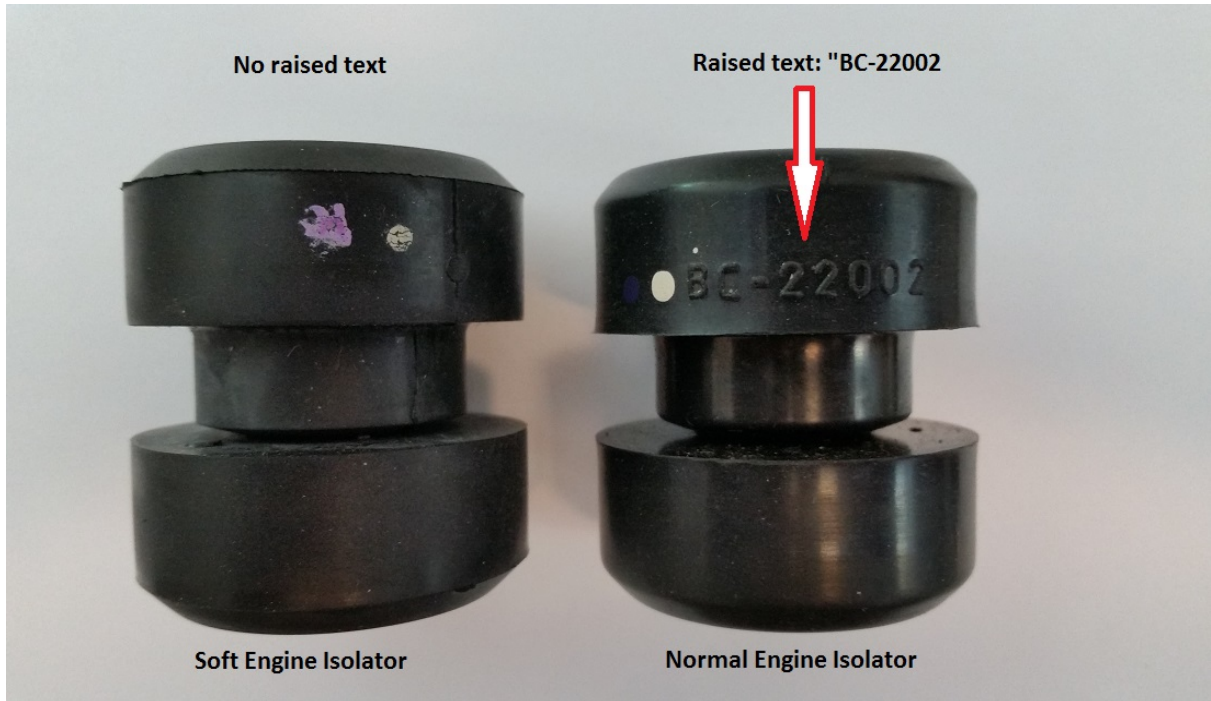


FIGURE 1: ENGINE ISOLATOR IDENTIFICATION

PART NUMBER

Replacement parts if applicable

Qty 4... EA 22002-15 (isolator)

Qty 4... MS24665-283 (cotter pin)