VAN'S AIRCRAFT, INC.

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SERVICE BULLETIN 10-04-28

Date Released: April 28, 2010

Date Effective: Immediately

Affected Models: RV-12 (Wing Kits shipped between Jan 1, 2010 and

April 26, 2010)

Required Action: Inspect W-1208 nose ribs for cracks along reinforcing

beads.

Time of Compliance: Before further assembly / Before next flight

Synopsis: Cracks have been reported along the

straight reinforcing beads on W-1208 wing ribs.

Method of Compliance: Inspect all W-1208 nose ribs along the straight edges of

the reinforcing beads for cracking. If ribs are installed and wing is skinned, the inspection can be performed using a flashlight and extended inspection mirror to view through the lightening holes. Outboard ribs can be inspected by removing the flaperon from the wing and inspecting through the outboard lightening holes in

the rear spar.

Replacement Procedures: Contact Van's Aircraft for replacement ribs and/or

further instructions should any cracked ribs be found.

