Deviation From Design

DfD :	DfD-0028	Follow Up Required	Taran Laval – SAAA Builder 7417 Van's Aircraft RV7 – 73918 VH-TJL
		N	

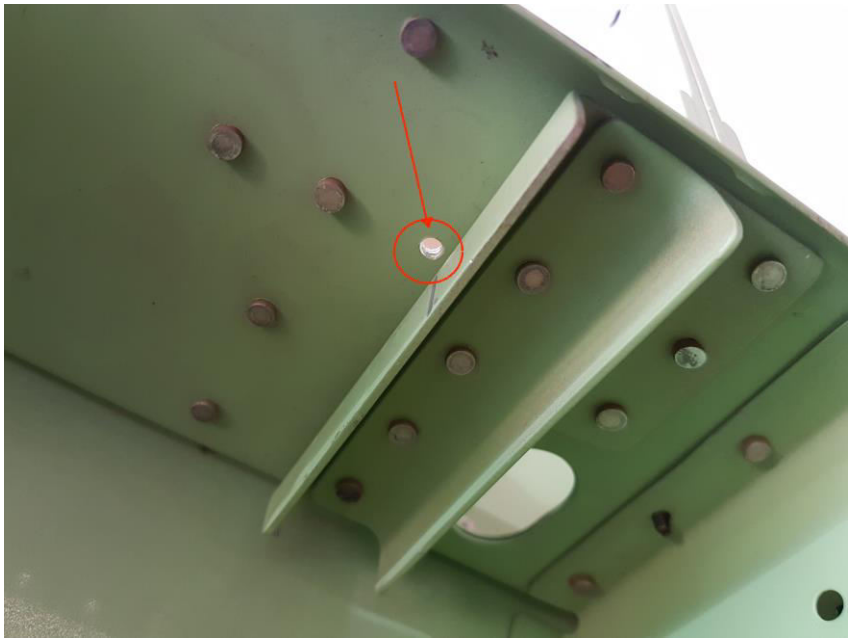
AILERON GAP FAIRING INBOARD RIVET

BACKGROUND:

DURING CONSTRUCTION OF MY FIRST WING VANS AIRCRAFT ISSUED A SERVICE BULLETIN (SB16-03-28), THIS SB INVOLVED RIVETEING DOUBLERS BEHIND THE AILERON BRACKET TO AVOID FUTURE CRACKING, SO I COMPLIED WITH THAT DURING CONSTRUCTION.

WHEN IT CAME TIME TO RIVET THE AILERON GAP FAIRING TO THE REAR SPAR I FOUND THAT THE INBOARD MOST RIVET COULD NOT BE SET DUE TO INTERFERENCE WITH THE NEWLY INSTALLED DOUBLERS.

I REQUESTED FROM VANS TO INSTALL A BLIND RIVET IN THAT POSITION



ACTION TAKEN:

VANS AUTHORISED THE USE OF A MSP-42 PULLED RIVET IN THIS LOCATION

Date: **12 DEC 17**