

RV 12 Main Gear Intersection Fairing Installation

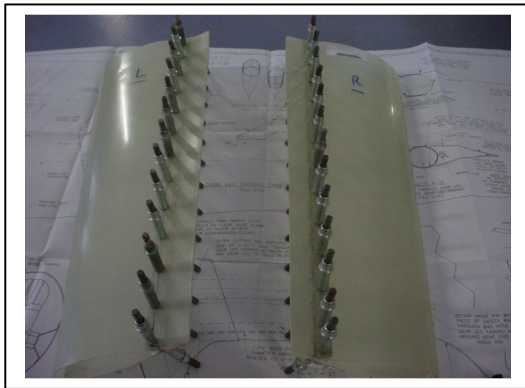
Step One:

Order and install the wheel spats on the main wheels as per plans. These are available from Vans.



Step Two:

Order and install the same main gear fairings as are installed on all the other two seat RVs. These are available from Vans as stock number "GEAR LEG FAIRING ROD".

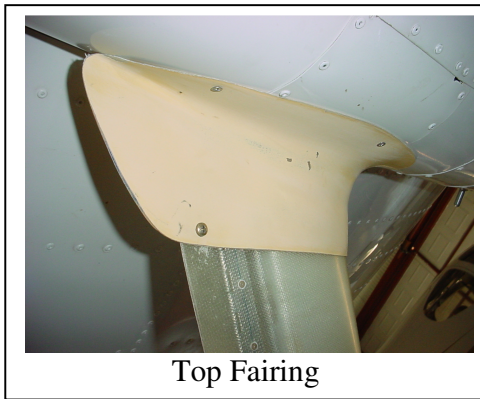


Step Three: Align the wheel pants and gear fairings as accurate as possible as per Vans instructions.

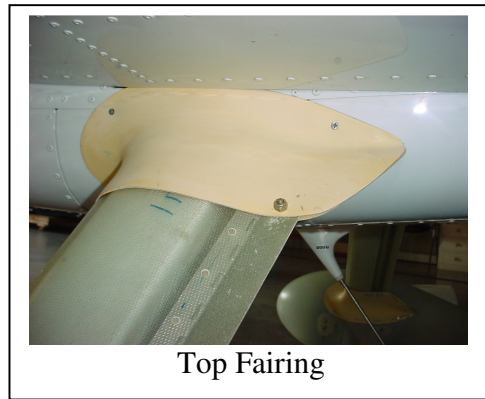
This is really very important as it will cause yaw when not aligned properly.

Step Four:

Slide the top intersection fairings into position and mark and drill in three to four places. Use clamps to secure them in place before drilling.



Top Fairing



Top Fairing

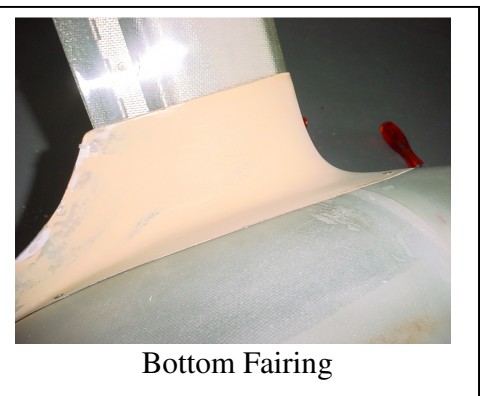
Remove and attach rivnuts on the belly, where the holes have been drilled. Self tapping screws can also be used for the top fairings in the place of rivnuts. The trailing edges of the intersection fairings can be held together with a NR6 screw and small metal lock nut, if needed. Alternately a small tie wrap can also be used.

Step Five:

Slide the bottom intersection fairings into position and mark and drill in three to four places. Use clamps to secure them in place before drilling.



Bottom Fairing



Bottom Fairing

Remove and attach K1000-08 platenuts on the wheel pants, where the holes have been drilled. The trailing edges of the intersection fairings can be held together with a NR6 screw and small metal lock nut, if needed. Alternately a small tie wrap can also be used.

NOTE: While every effort has been made to deliver a high quality product to you, it is possible that your fairings will arrive slightly distorted. In this case, slide and clamp them into position. Then gently apply heat with a heat gun and let it cool down completely. They will now be back to their original shape.

Thank you for the support. www.rvbits.com