

SERVICE BULLETIN 49

SUBJECT: ERRONEOUS DIMENSIONS ON THE FIREWALL FLANGE TEMPLATE, REVISION A
PART NUMBER (400-0016-03)

APPLICATION: ALL GLASAIR II KITS

DISCUSSION: Some of the dimensions on the (400-0016-03) Firewall Flange Template, Revision A, are in error. The erroneous dimensions are all related to the locations of the center engine mount bolt holes for Glasair II model aircraft.

SOLUTION:

Listed below are the corrections needed on the (400-0016-03) Firewall Flange Template, Revision A. Indelibly mark out the erroneous dimensions on the template and replace them with the correct dimensions. Use the dimensions provided below to lay out the new locations of the center engine mount bolt holes on the template, measuring from WATERLINE "100.0" and BUTTOCK LINE (B.L.) "0.0".

CORRECTIONS NECESSARY ON THE FIREWALL FLANGE TEMPLATE, REVISION A :

1. For both the pilot and the copilot side center engine mount support points marked "II FT/TD MOUNTING POINT (INJECTED)," change the incorrect Water-Line (W.L.) dimension from 18.19 to 117.47.
2. For both the pilot and the copilot side center engine mount support points marked "II RG MOUNTING POINT (INJECTED)," change the incorrect Water-Line (W.L.) dimension from 115.79 to 115.34.
3. For the pilot side center engine mount support point marked "II RG MOUNTING POINT (INJECTED)," change the incorrect Buttock Line (B.L.) dimension from 4.24 to 4.25 to match the correct copilot side dimension.



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