

MOONEY AIRCRAFT INC.

~~Service Letter No.~~ 20-2 Rev. A

Date: 3-13-56 Revision A 5-18-56

Subject: Inspection of weld joint attaching aileron counterweight Balance arm to Aileron Frame.

Revision Models Affected: M-20 Ser. No. 1003 thru 1051

Revision A: Time of Compliance: every 50 Hours until reinforcement added.*

Due to the possibility of fatigue cracks at the weld attaching the aileron counterweight balance arm to the aileron frame it is requested that the following inspection be accomplished. Remove the aileron counterweight fairings. Remove the paint from the welded joint in question (see Figure 1) and inspect for cracks. If cracks are in evidence please inform the factory of the details. Suitable repair instructions will be furnished. If a repair is necessary the airplane should be grounded until it is accomplished.

Revision A: *Parts and instructions necessary to make this repair will be sent without charge upon request.

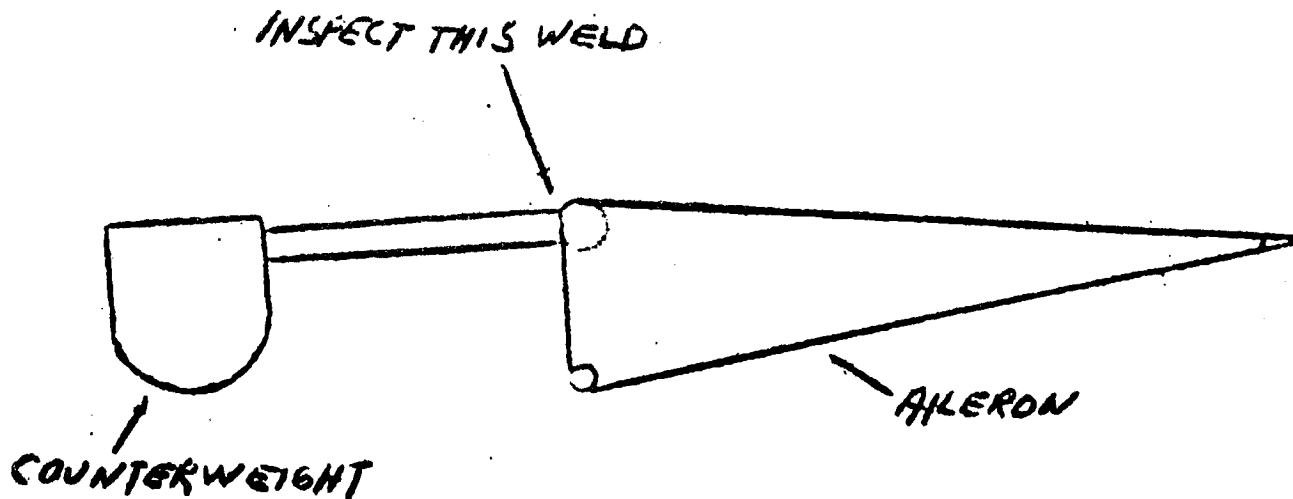


FIGURE 1