

MOONEY AIRCRAFT INC.
KERRVILLE, TEXAS

SERVICE LETTER 20-23 SERVICE BULLETIN ~~M 20-23~~

DATE: 5-10-57

SUBJECT: Recommended Modification For Nose Gear Steering
Horn Assembly P/N 7043

MODEL AFFECTED: M-20 Serial Nos. 1002 thru 1101.

TIME OF COMPLIANCE: Immediate Action is Recommended.

There have been a few failures of the nose gear steering horn assembly, in the weld joint, adjacent to the point where the horn attaches to the nose gear leg. A minor design change has, we believe, eliminate the possibility of future trouble. This improved part is installed on M-20 serial No. 1102 and on and it is recommended that airplanes prior to serial No. 1102 have this modification, since a failure of this part means a loss of steering control.

There is about one hour of labor involved in this change. The part (P/N 7039) is available in a kit with installation instructions, Mooney SL20-24, and will be furnished free of charge upon request. Please include the airplane Serial Number when ordering parts.