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No. 0462-210
ATA Code 32-50

Kit No. 23-8004 S

SUBJECT: LANDING GEAR - NOSE GEAR STEERING - MODIFICATION TO PREVENT OR ELIMINATE SHIMMY.

EFFECTIVITY: BEECHCRAFT Musketeer A24R, serials MC-2 through MC-95, except MC-49, MC-75, and MC-81.

REASON: To reduce the possibility of nose gear shimmy.

COMPLIANCE: At the next 100-hour or annual inspection unless nose gear shimmy has been experienced, in which case modification should be accomplished as soon as practical after receipt of these Service Instructions.

DESCRIPTION: A new nose gear steering yoke assembly and clevises and a new nose gear adapter assembly are installed; a welded brace assembly is secured to the engine mount assembly.

APPROVAL: FAA Approved - DOA CE-2.

MANPOWER: The following information is for planning purposes only.

Estimated man-hours: 16 hours.
Suggested number of men: 2 men.

MATERIAL: The parts and instructions required for this modification are contained in Kit No. 23-8004 S. The kit is available through the Beech Aircraft Corporation Dealer Organization.

Warranty credit will be allowed for Kit No. 23-8004 S, and for labor not to exceed 16 man-hours. Warranty claims must be submitted prior to March 1, 1972. All kit orders should be accompanied by the information that the kit is on warranty request.

SPECIAL TOOLS: None.

WEIGHT AND BALANCE: None.

REFERENCES: None.

PUBLICATIONS AFFECTED: It is recommended that a note be made in Section 3 of all shop manual copies to "See Service Instructions No. 0462-210." The same note should be added on Figure 210A of all parts catalog copies.

ACCOMPLISHMENT INSTRUCTIONS: Modification information is provided on Beech Aircraft Corporation Kit Drawing No. 23-8004, contained in Kit No. 23-8004 S.

RECORD COMPLIANCE: Upon completion of modification, make an appropriate maintenance record entry, specifying the kit identification number and the kit serial number.

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