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WAR DEPARTMENT  
HEADQUARTERS OF THE ARMY AIR FORCES  
WASHINGTON

TECHNICAL ORDER  
No. CL-60JD-24

DIST: 4,5,7  
FILE: BEH

December 11, 1943

AIRPLANES AND MAINTENANCE PARTS

NORTH AMERICAN - INSTALLATION OF RIVETS IN UPPER LONGERON - P-51C

NOTE: The publication of this Technical Order has been expedited as the instructions contained herein are of vital importance and should be disseminated to all affected personnel without delay. The provisions of T. O. No. CO-20A will be complied with in this case, these instructions being entered on AAF Forms 60-A for the airplanes affected. The work directed herein will be accomplished as soon as possible and not later than the next 50-hour inspection period by service activities with the aid of sub-depots, if necessary.

1. To prevent possible structural failure in fuselage structure, P-51C airplanes AF Nos. 42-102979 to 42-103038 inclusive, AF Nos. 42-103040 to 42-103051 inclusive, and AF No. 42-103053 will have additional rivets installed in fuselage skin and upper longeron on right side of cockpit in accordance with the following instructions:

- a. Pull hatch release and remove cockpit enclosure.
- b. Remove nuts from five screw holes along weather-seal metal strip to outer flange of upper right longeron. This strip is between lower edge of cockpit enclosure and longeron.
- c. Drill sixteen 3/16-inch holes through fuselage skin and outer flange of upper right longeron. Holes will be in line with and equally spaced between five screws from which nuts were removed. Countersink 100 degrees x 3/16 diameter, outside only. Drive sixteen rivets, part No. AN426AD6-8.
- d. Reinstall weather-seal strip and cockpit enclosure. Resafety release handle.

By Command of General ARNOLD:

WALTER H. FRANK,  
Major General, U.S.A.,  
Commanding General, Air Service Command.

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Compliance with these instructions is **MANDATORY** on airplanes within the continental United States. Within theaters of operation, compliance will be at the discretion of Task Force Commanders concerned.

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