

TITLE

REPAIR - UNDERCARRIAGE SLIDE
TUBE, LOWER ATTACHMENT.

E.M. NO. 12912

FILE
CODE
111-
22

PART NO.

804-184200-57

PART NAME

LOWER ATTACHMENT TUBE

USE OF E.M.

SALVAGE

CONVERSION

STEP ORDER/RELEASE

NEW DRAWING

REVISED DRAWING

VARIATION

COMPLETE SERVICE

USE AS NOTED

DISPOSITION OF STOCK

CHECK
BLOCKS
AFFECTEDNOT
AFFECTEDPARTS
COMPLETEDPARTS
IN PROCESS

TOOLING

RAW MAT'L

INTERCHANGEABILITY
AFFECTEDSTRENGTH
AFFECTED

YES (D) YES (C) NO (O)

ORIGINATED BY
*Bill Birnie**W. W. Anderson*
D. A. W. PROJ. ENGR.*E. J. Zyzak*
D. A. W. INSPECTOR

APPROVAL

*W. W. Anderson**W. W. Anderson*

CONTRACTS ADMIN.

ONE FULL PARTIAL, LADN AND SKETCH UNIT, IF POSSIBLE

CONTRACTS ADMIN.

CUSTOMER

DATE 24 Nov. 59
DWD. CHANGE YES (D) NO (O)
CUSTOMER'S ORDER NO.
CUSTOMER R.C.A.F.
TYPE AIRCRAFT EXPEDITOR IN
AIRCRAFT REGISTRATION NO.
SALES/COUPTS 1
P.O.A.F. 3
ESTIMATING 1
TEST FLIGHT -
DWD. CONT. 3

THE BOTTOM HOLE IN THE LOWER ATTACHMENT TUBE, 804-184200-57, OF THE UNDERCARRIAGE SLIDE TUBE, HAS BEEN FOUND ELONGATED AND OVERSIZE ON SOME INSTALLATIONS, WHEN THIS CONDITION EXISTS IT IS TO BE REPAIRED AS FOLLOWS:

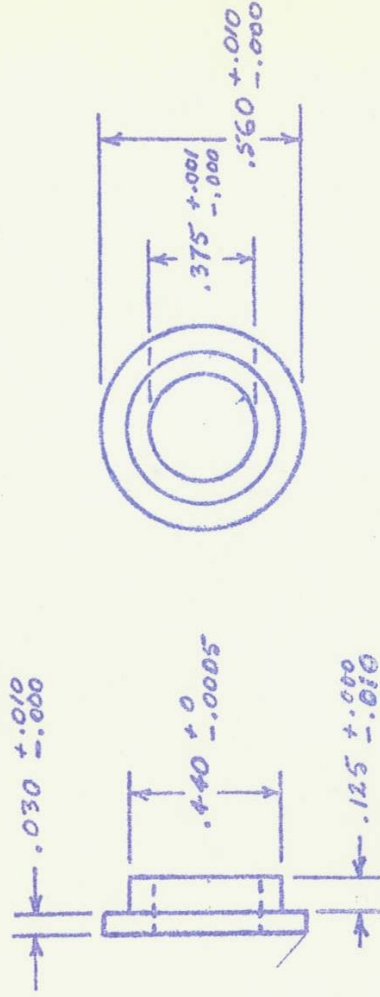
1. MANUFACTURE THE SHOULDER BUSHING AS SHOWN IN FIG. I.
2. REAM OUT THE HOLE USING A $\frac{7}{16}$ " REAMER.
3. INSTALL THE BUSHING.
4. MANUFACTURE A NEW BOLT THE SAME AS THAT DRAWN UP IN DRAWING 1 AIRA 13247 EXCEPT MAKE THE LENGTH $1\frac{1}{2}$ " AND SHORTEN IT AS REQUIRED BY THE INSTALLATION, ENSURE THE BOLT IS MARKED, "SPECIAL". DO NOT STAMP A PART NUMBER ON IT.

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TUBE, LOWER ATTACHMENT

E.M. NO.

12912



MATERIAL: 4130 STEEL

FIG. 1

5. INSTALL THE SLIDE TUBE, TRIMMING THE BUSHING AS REQUIRED TO ALLOW THE SLIDE TUBE TO PASS.
6. INSTALL THE NEW BOLT.