

MANDATORY

Service Bulletin No. 33

Page 1 of 2
Date: 7/28/14

SUBJECT: Inspection and the repair if required, of tubing located at the aft lower edge of right side cargo door opening in floatplanes.

AIRPLANES
AFFECTED:

MX-7-180, s/n 11002C-11097C, **MX-7-235**, s/n 10006C-10122C,
M-5-235C, s/n 7467C, 7470C, 7478C-7480C, 7484C-7487C, 7515C,
M-6-235, s/n 7466C, 7468C, 7469C, 7471C-7475C, 7488C, 7490C-7494C,
7496C-7499C, 7501C-7508C, 7510C-7514C, 7516C-7522C,
M-5-180C, s/n 8046C-8094C, **ALL MX-7-160/C/-180A/B/AC/C/-420,**
MXT-7-160/-180/A, M-6-180, M-7 and **MT-7**. **Floatplanes only.**

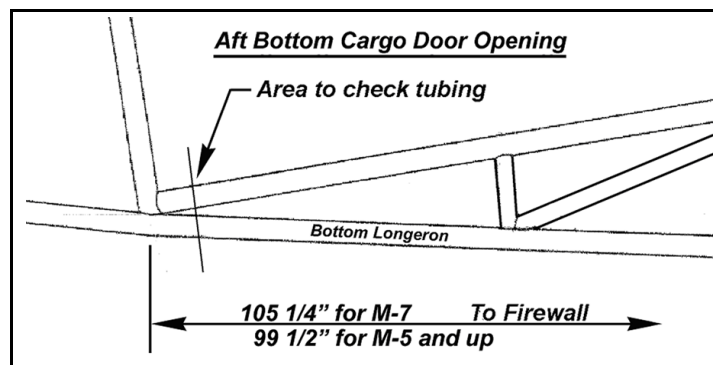
STATUS: This Service Bulletin is mandatory.

BACKGROUND: Recently in a floatplane, a break was discovered in the frame tubing located at the aft lower edge of right side cargo door opening and also a break in the tubing located forward of the weld cluster in the lower longeron directly below the other cut.

COMPLIANCE: Compliance with this Service Bulletin is recommended before further flight.

ACTION TO BE TAKEN:

1. Remove floorboard fasteners attaching the aft right side floorboard. Lift corner of floorboard and slide upholstery panel from under cargo door opening sill trim. Inspect frame tubing in two places for cracks to the longeron and the tubing above in an area between weld cluster and approximately 4 inches forward. (See sketch below)
2. If tubing is satisfactory, no further action is required.
3. If either or both of the tubing are unsatisfactory (broke), refer to FAR 43.13 for repair instructions.



Fill out the accompanying Compliance Record Sheet, page 2, and return to Maule Aerospace Technology Inc. Make entry in the Aircraft logbook that Service Bulletin No. 33 has been complied with.



Service Bulletin No. 33

COMPLIANCE RECORD SHEET

Aircraft Model _____

Aircraft Serial No. _____

Action taken (PLEASE CHECK if applicable):

- () Complied with Maule Service Bulletin No. 33 (Frame tubing was satisfactory)
- () Complied with Maule Service Bulletin No. 33 (Frame tubing was unssatisfactory and has been repaired:

() Upper tubing cracked () Longeron tubing cracked

Owner's Name _____

Owner's email Address _____

City _____ State _____ Zip _____

Certified by _____ Title _____
Signature Owner, A & P. IA. Etc.

Date performed _____

NOTE: We have gone electronic. You will be alerted of any FAA Approved and mandated updates to Maule Manuals and any newly generated or revised Service Letters or Bulletins when they become available to download from our website www.mauleairinc.com. Please **include your email address above**, or email address (optional: name and address), Aircraft Serial Number and Model Number to OwnerAlert@mauleairinc.com.

Please mail this completed Compliance Record Sheet to:
Maule Aerospace Technology Inc./Engineering Records/2099 Georgia Highway 133 South/
Moultrie, GA 31788 USA

Or email to: OwnerAlert@mauleairinc.com

Visit our website: www.mauleairinc.com

FYI: Maule aircraft photos of all models available for viewing on airliners.net and jetphotos.net.

Performance That Counts!