



WIPLINE FLOATS | MODIFICATIONS | AIRCRAFT SALES
 AVIONICS | INTERIORS | MAINTENANCE | PAINT

SERVICE LETTER 281

Chine Replacement for 3000 & 3450 Floats

Aircraft Makes/Model(s):	Float Model(s):	Compliance: Optional	By: MAS
Textron Aviation 180, 182, 185, 206	3000 Series 3450 Series	Part Number: 1013078	Approved: DRH
Maule M-7-260, M-7-260C, MT-7-260, M-7-235, M-7-235B, M-7-235C, MT-7-235, M-6-235, M-7-420A, M-7-420AC, MX-7-235, MT-7-420		Date: 3/13/2026	Revision: A

LOG OF REVISIONS

Revision	Description	Date
A	Initial release	3/13/2026

FAA approval has been obtained for technical data in this publication that affects STC or TSO design compliance.

EFFECTIVITY:

This service letter affects Wipline model 3000 and 3450 floats within the following serial number ranges:

- 3000 Floats: S/N 30312 and prior
- 3450 Floats: S/N 34324 and prior

Supplemental Type Certificated and known Type Certificated applications are provided above.

COMPLIANCE:

Compliance is optional.

BACKGROUND:

Wipaire has replaced the chine extrusions raw material on the 3000 floats and 3450 floats as a result of process and material consolidation. The former material is not considered deficient, but is no longer available. This service letter identifies a new raw material as an available replacement as needed, and highlights a conflict with a specific rivet location when transitioning from the old material to the new. For floats outside of the serial numbers above, refer instead to the latest revision of the corresponding Wipaire Parts Manual.

COMPLIANCE METHOD:

Verify effectivity and order replacement parts as needed from Wipaire Customer Service.

APPROXIMATE SHOP HOURS:

N/A

WARRANTY INFORMATION:

This service letter does not include warranty for labor or parts.

TECHNICAL DATA:

Copies of this service letter, associated service kit (if applicable), float service manual, and float parts manual are available at www.wipaire.com.

WORK INSTRUCTION

1. Order new chine extrusion if desired.

ORDER PART INDIVIDUALLY AS NEEDED			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1010119	EXTRUSION, CHINE, FWD 6061T6 144" LONG (DIE 10626)

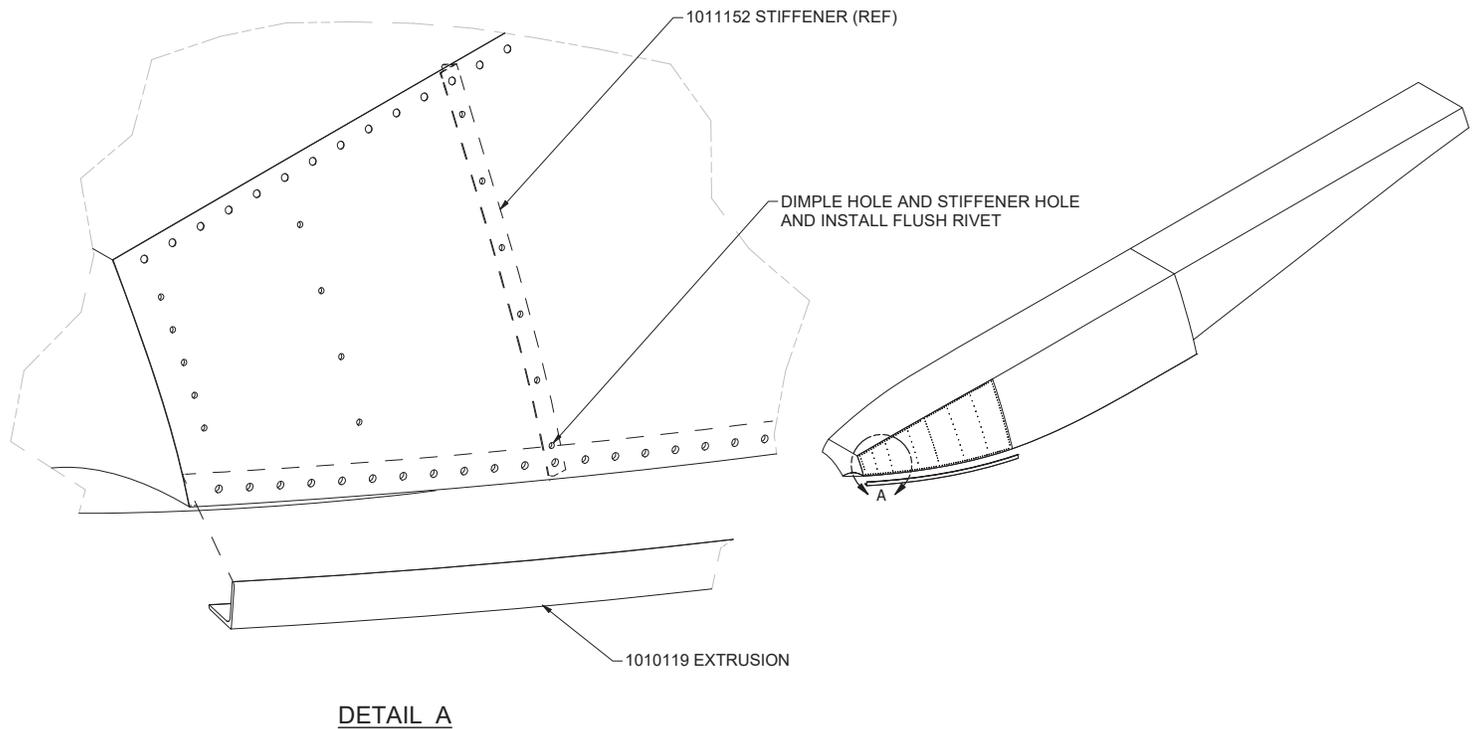


Figure 1 - Chine Extrusion

2. Install new chine extrusion while being careful not to back drill the rivet location indicated in Figure 1. The new material has longer profile legs which only partially cover this location.

Aircraft Closing & Return to Service

1. Upon completion of inspection, enter information in Aircraft Logbook for completion of Wipaire Service Letter 281.