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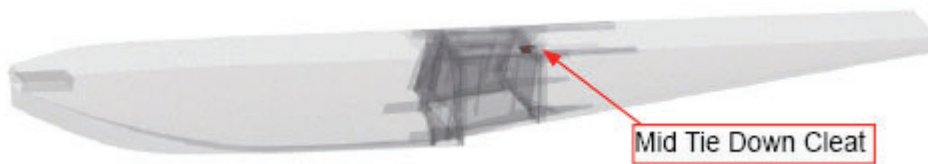
SERVICE LETTER 195

8750 MID TIE DOWN CLEAT INSTALLATION

Aircraft Makes/Model(s):	Float Model(s):	Compliance: Optional	By: MAS
Cessna 208 Cessna 208B	8750A, 8750S	Part Number: 1008216	Approved: DRH
		Date: 11/18/2025	Revision: C

LOG OF REVISIONS		
Revision	Description	Date
A	Initial release as install drawing.	7/18/2014
B	Transferred information from installation drawing to service letter.	3/14/2019
C	Updated work instructions and figures. Added Figure 3. Removed additional views. Updated Aircraft Closing section.	11/18/2025

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



EFFECTIVITY:

All 8750 model floats

COMPLIANCE:

Optional compliance

BACKGROUND:

The purpose of this service letter is to aid in the installation of an additional tie down cleat located in the mid section of the 8750 float. The doubler brackets were implemented into standard production S/N 87059

COMPLIANCE METHOD:

Install kit per Work Instruction section of this manual

APPROXIMATE SHOP HOURS:

Installing 1 kit will take approximately 2 labor hours to complete

WARRANTY INFORMATION:

This service letter does not include warranty for labor and parts

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TECHNICAL DATA:

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

See photos below for details to aid in performing this modification

See Table 1 below for a list of parts included in the service kit

For basic float model maintenance information, see applicable Wipaire service manual at www.wipaire.com

For basic float model parts information, see applicable Wipaire parts manual at www.wipaire.com

ITEMS PROVIDED IN SERVICE KIT (1008216-01) S/N 87059 AND LATER

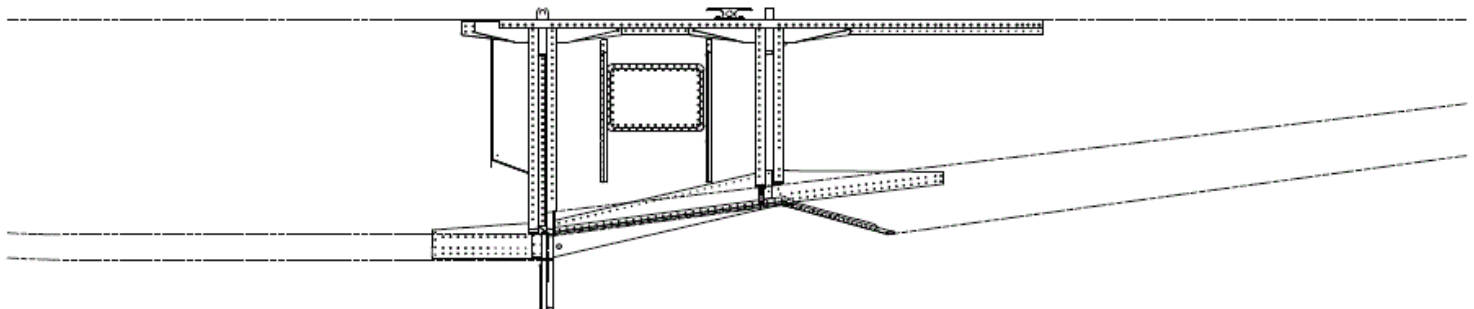
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	6A01213-003	CLEAT, TIE DOWN
2	8	AN4-7A	BOLT, 1/4-28, 0.4375 GRIP, UNDRILLED, STEEL
3	8	MS21044N4	NUT, LOCKING, REGULAR HEIGHT, 1/4-28 UNF
4	4	NAS1149D0416J	WASHER, 0.265 ID, 0.016 THK, ALUMINUM
5	12	NAS1149D0463J	WASHER, 0.265 ID, 0.063 THK, ALUMINUM

ITEMS PROVIDED IN SERVICE KIT (1008216-02) S/N 87058 AND PRIOR

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1008211	DOUBLER, TIE DOWN CLEAT, MID, LEFT FLOAT
2	1	1008212	DOUBLER, TIE DOWN CLEAT, MID, RIGHT FLOAT
3	2	6A01213-003	CLEAT, TIE DOWN
4	8	AN4-7A	BOLT, 1/4-28, 0.4375 GRIP, UNDRILLED, STEEL
5	8	MS21044N4	NUT, LOCKING, REGULAR HEIGHT, 1/4-28 UNF
6	4	NAS1149D0416J	WASHER, 0.265 ID, 0.016 THK, ALUMINUM
7	12	NAS1149D0463J	WASHER, 0.265 ID, 0.063 THK, ALUMINUM

TABLE 1

NOTE: 1 kit provides hardware to complete 2 mid cleat installs. A total of 1 kit is needed to install on both floats.



Side view of left float

NOTE: If float does not have doubler brackets, install doubler per instructions below. If doubler is already available on float, skip to install cleat instructions.

WORK INSTRUCTION

INSTALL DOUBLER (SN 87058 AND PRIOR):

1. Remove 10 rivets from wheel well side panel at location 3 through 7. (See Figure 1)
2. Remove 5 rivets from topskin at location 2 through 6. (See Figure 2)
3. Position the doubler as shown and fasten to the wheel well side panel using noted fasteners (See Figure 1)
4. Match drill the rivet holes from the doubler through the top skin (locations 7 through 11, Figure 2).
5. Countersink holes 2 through 11 (See Figure 2) and flush rivet with noted fasteners.

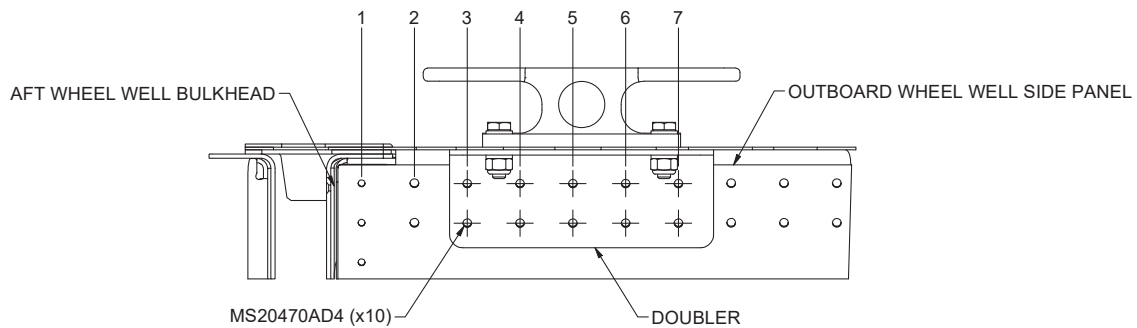


Figure 1

Inside of wheel well looking outboard (Left float shown)

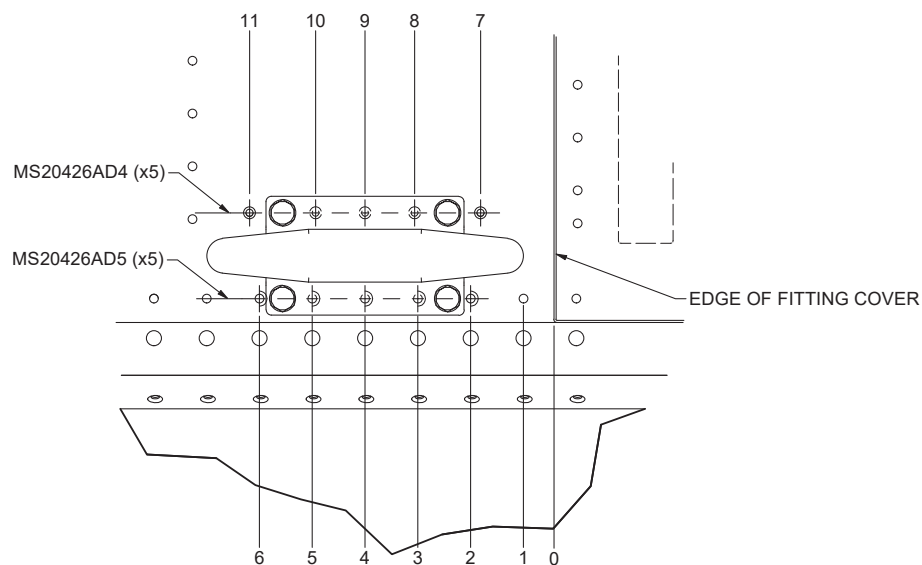


Figure 2

Top View (Left float shown)



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INSTALL CLEAT:

1. Drill the 0.25 (2) bolt holes from the doubler through the topskin.
2. Temporarily locate the cleat onto the topskin using the 2 bolt holes. Refer to Figure 2 for positioning.
3. Match drill remaining 0.25 (2) holes from the cleat through the topskin, gunwall, and bathtub fitting.
4. Remove fitting, pre-treat any bare metal and apply sealant to the bottom of the cleat.
5. Fasten with provided hardware.

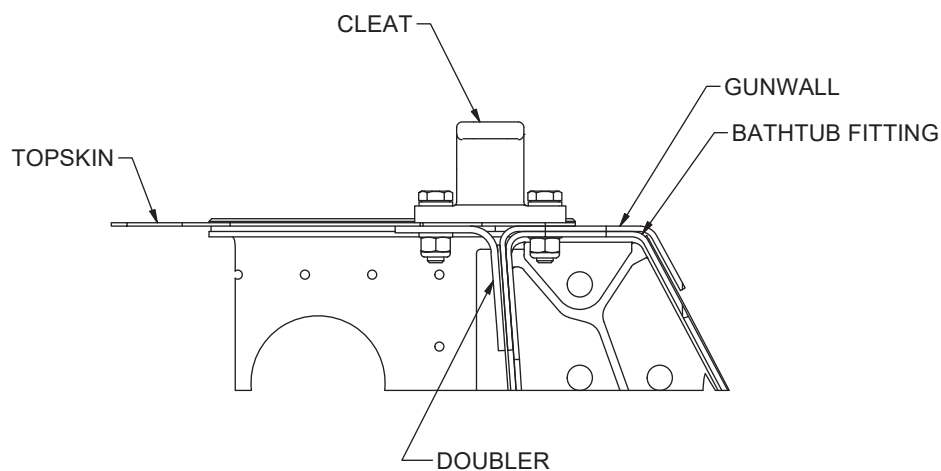


Figure 3

Reference view: inside wheel well looking aft (left float shown)

AIRCRAFT CLOSING & RETURN TO SERVICE

1. Upon completion of inspection, enter information in Aircraft Logbook for completion of Wipaire Service Letter 195.