

# **SERVICE LETTER 236**

### Cessna 208 & 208B Executive Interior Internal Seat Components Replacement

Aircraft Makes/Model(s):	Float Model(s):	<b>Compliance:</b> Optional	By: MAS
Textron Aviation	8000A, 8000S, 8750A,	Part Number: 1011942	Approved: DRH
208 & 208B	8750S, & Landplane	Date: 5/4/2023	Revision: D

### LOG OF REVISIONS

Revision	Description	
А	Initial release	8/3/2021
В	Expanded parts table. Changed finish note. Updated Figure 1-4. Added Figures 5-11.	
С	Added items 36 and 37 to BOM list. Removed alternate part number from item 6. Corrected part numbers for items 15 and 20. Updated images for Figures 1 and 3.	
D	Added Item 38 to BOM list.	5/4/2023

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

#### **EFFECTIVITY**:

This service letter applies to Textron Aviation 208 & 208B aircraft modified with a Wipaire's Executive Interior STC SA01397NY.

#### COMPLIANCE:

Optional compliance

#### BACKGROUND:

Wipaire document 1008402 provides Instructions for Continued Airworthiness for the Executive Interior; Collins Aerospace manual M3003 provides for installation, operation, and maintenance of the seat assemblies. However, these instructions do not address internal seat components. Wipaire's intention is for recline and swivel mechanism components to be replaced on condition. This service letter provides for identification of parts that may require replacement due to normal use and will be revised as issues are identified. Please contact Wipaire's Customer Service department for additional assistance.

#### COMPLIANCE METHOD:

Order and install replacement parts as needed.

#### **APPROXIMATE SHOP HOURS:**

Not applicable

#### WARRANTY INFORMATION:

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

#### **TECHNICAL DATA:**

Copies of this service letter are available at www.wipaire.com.



## 1008262 (303660-19) and 1008263 (303660-20) Reclining Seat with Swivel:

Order Parts Individually As Needed					
ITEM	QTY	PART NUMBER	DESCRIPTION		
1	1	ES149G3160NAB296	Assembly, Recline Cable and Button		
-*	1	MC-1385	Button Assembly (Includes: Recline Button, Trim Ring, Spring, Circlip)		
2	1	ES064B165PL135	Assembly, Recline Cable and Arm		
3	1	302113-23	Assembly, Swivel Cable		
4	1	ES064B060	Assembly, Tension Cable		
5	4	332207-1	Pulley		
6	1	UL32-010SP1	Gas Spring		
7	1	432005-25 432005-26	Arm, Nylon, RH Controls Arm, Nylon, LH Controls		
8	1	432005-9	Joint Clamp, Nylon		
9	1	335145-1	Guide, Nylon		
10	1	302388-7	Assembly, Brake Pad		
11*	1	455002-1 455002-2	Escutcheon, LH Escutcheon, RH		
12*	1	435014-1	Knob		
13	1	402066-33	Seat Web		
14	1	364312-1	Guide, Shoulder Harness, Plastic		
15	1	407003-9 TPB450893-DI-010 TPB450893-DI-XXX	3-Point Belt, Black (UTC Aerospace, Not Shown) 3-Point Belt, Black (Aircraft Belts Inc., Not Shown) 3-Point Belt, Various Colors (Aircraft Belts Inc., Not Shown)		
16	1	434033-1 434033-2	Socket (Offset, for 1008262) Socket (Offset, for 1008263)		
17	1	434033-3	Socket (Symmetric)		
18	1	98550A475	Insert, Nylon		
19*	1	434136-3	Shoulder Harness, Escutcheon (Fairlead)		
20	1	331138-3	Retainer, Seat Lug		
21	1	40076-10	Knurled Nut		
22	1	AN316-6R	Jam Nut		
23	1	331281-36	Stud		
24	1	A52001-15	Latch, Actron		
25	1	311357-23	Panel		
26	1	311228-41	Cover		
27	1	311229-1	Angle		
28	1	361302-14	Cover		
29	1	331095-13	Button		
30	1	331095-33	Slide		

### **Order Parts Individually As Needed**



Order Parts Individually As Needed					
ITEM	QTY	PART NUMBER	DESCRIPTION		
31	1	BSPQ-04-05	Rivet		
32	1	462010-17	Shroud, Armrest, LH		
33	1	462010-18	Shroud, Armrest, RH		
34	1	462001-19	Cover, LH		
35	1	462001-20	Cover, RH		
36	1	197-0716-9915	Spring		
37	1	302366-11	Brake Disc		
38	1	TRB-07-010	Belt Extender, 7", Black (not shown)		
		TRB-13-010	Belt Extender, 13", Black (not shown)		
			TRB-19-010	Belt Extender, 19", Black (not shown)	

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\* Bare aluminum

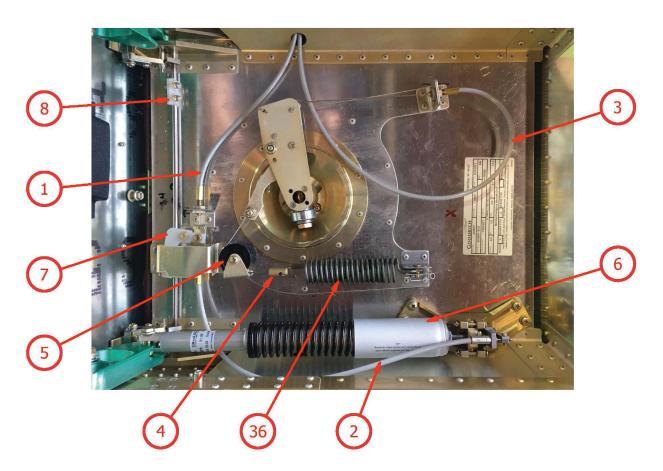
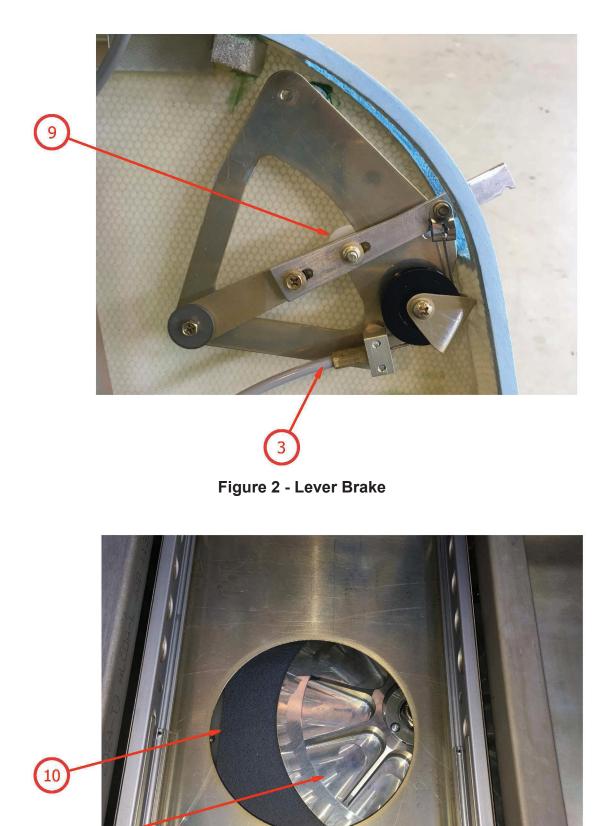


Figure 1 - Recline and Swivel Mechanism





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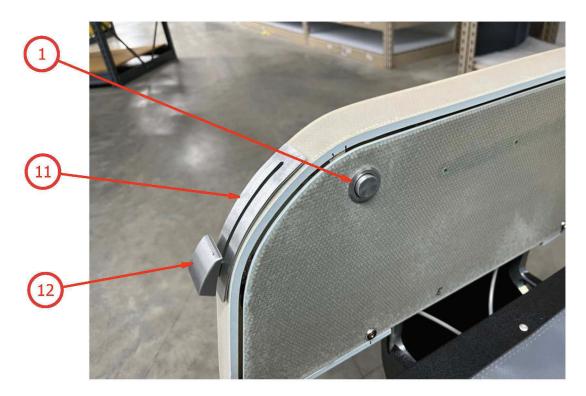


Figure 4 - Escutcheon, Knob, Recline Button

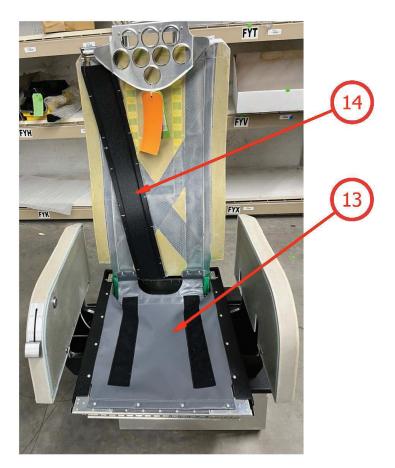


Figure 5 - Seat Web and Belt Guide



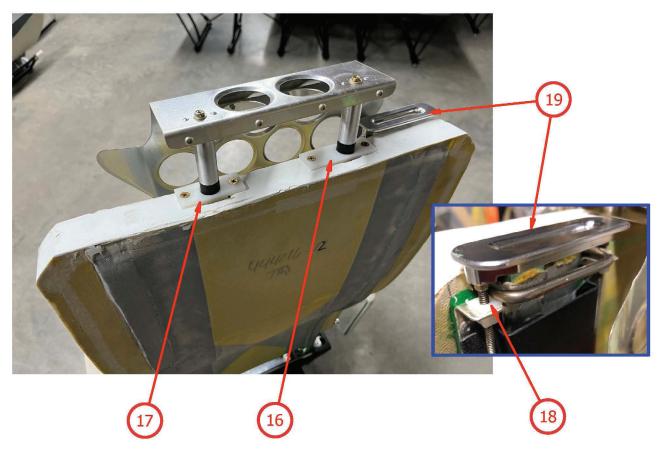
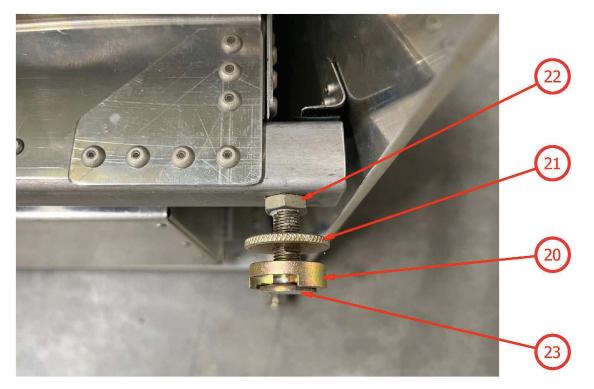


Figure 6 - Headrest Sockets and Belt Fairlead





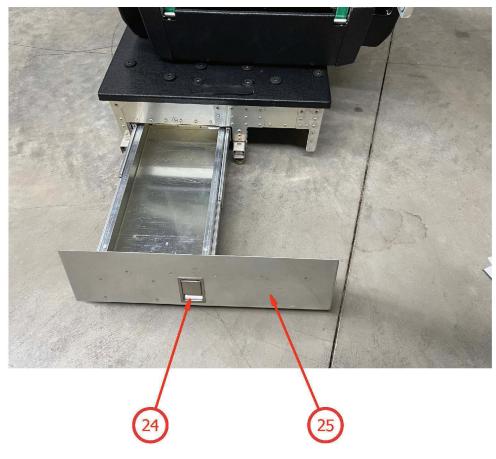


Figure 8 - Latch and Panel



Figure 9 - Cover and Angle



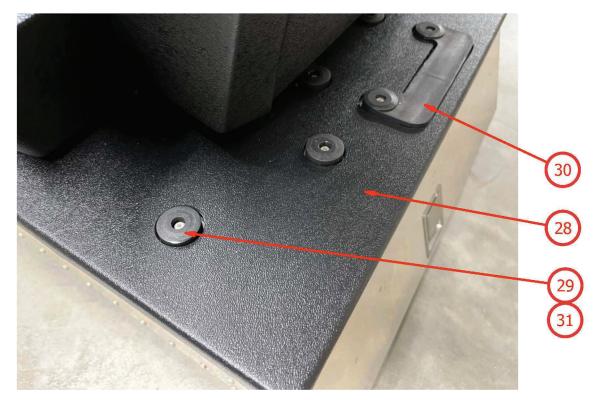


Figure 10 - Cover, Button, Slide, Rivet

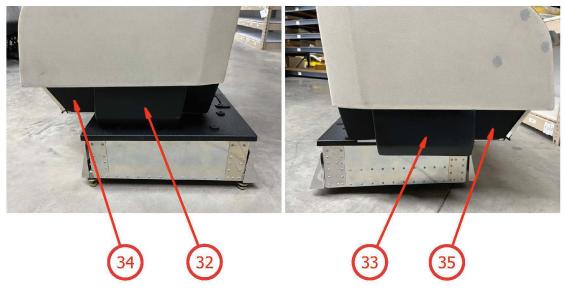


Figure 11 - Armrest Shroud and Cover

### Aircraft Closing & Return to Service

1. Upon completion of inspection, enter information in Aircraft Logbook for completion of Wipaire Service Letter 236.