

72 Seat belt positioner intermittently inoperative

72 23 48 2048311/7 June 1, 2023. Supersedes Technical Service Bulletin Group 72 number 22-44 dated June 6, 2022, for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment		
A5 Cabriolet S5 Cabriolet	2018	000001 - 003694			
A5 Coupe S5 Coupe	2018 - 2023	A.II.	SuperSport Seat (PR code Q4Q)		
RS 5	2019 2021 – 2023	All			

Condition

REVISION HISTORY			
Revision	Date	Purpose	
7	-	Revised header (Corrected an Elsa display issue)	
6	06/06/2022	Revised header (Added model years) Revised <i>Production Solution</i> Revised <i>Service</i> (Updated SVM Table)	
5	02/01/2022	Revised header (Corrected an Elsa display issue)	

Customer states:

• On the A5/S5/RS 5 Coupe and Cabriolet that are equipped with S Sport Seats (PR Code Q4Q) the customer may report that the seatbelt positioner is intermittently or statically inoperative.



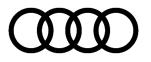
Only vehicles with S Sport Seats (PR Code Q4Q) are affected. The seatbelts



Page 1 of 4

© 2023 Audi of America, Inc.

All rights reserved. Information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.



function normally, only the seatbelt positioner is an issue (Figure 1.)

Figure 1. S Sport Seats, PR Code Q4Q in the S5 Cabriolet.

Workshop findings:

• No DTCs are stored.

Technical Background

Depending on the seat version with which the vehicle is equipped, the seat could be adjusted to a position where the seatbelt positioner arm could make contact with the seatback e.g. seat adjusted fully upward and seatback tilted forward.

- The A5/S5/RS 5 Coupe, and Cabriolet equipped with S Sport Seats (PR Code Q4Q) are currently programmed to not activate the seatbelt positioner when the seat is adjusted in this way.
- The A5/S5 Cabriolet equipped with S Sport Seats (PR code Q4Q) is not at risk for the contact between the seat and the seatbelt positioner due to seat-to-belt positioner tolerances.

Production Solution

For A5/S5 Cabriolet, a software change has been implemented in production that changes the behavior of the seatbelt positioner.

Service

On the A5/S5/RS 5 Coupe and Cabriolet an update to both seat control modules with the SVM code indicated in the table below is required. No further work is necessary. The seatbelt positioner will operate in all seat positions.

SVM Update Instructions

- 1. Follow all instructions in TSB 2011732: 00 Software Version Management (SVM), operating instructions.
- 2. Update both seat control modules using the SVM action code as listed in the table below, if necessary:

Model	Address	Old Target Data Container Number	Old Target Data Container Version	New Target Data Container Number	New Target Data Container Version	SVM Code Input
					(or higher)	
A5/S5/RS 5 Coupe	0006	8W2909866B	*	8W2909866VB	0011	
(Equipped	0006	8W2909866C	*	8W2909866VC	0013	36A003
with PR code	0006	8W2909866D	*	8W2909866VD	0020	

Page 2 of 4

© 2023 Audi of America, Inc.

All rights reserved. Information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.

Technical Service Bulletin



Q4Q S Sport Seats)	0006 0036 0036	8W2909866E 8W2909856B 8W2909856C	* * *	8W2909866VD 8W2909856VB 8W2909856VC	0020 0013 0014	
	0036	8W2909856D	*	8W2909856VD	0020	
	0036	8W2909856E	*	8W2909856VD	0020	
A5/S5 Cabriolet (Equipped with PR code Q4Q <i>S Sport</i> <i>Seats</i>)	0006 0036	8W5909866B 8W5909856B	*	8W5909866D 8W5909856D	*	36A002

Warranty

Claim Type:	 110 up to 48 Months/50,000 Miles. G10 for CPO Covered Vehicles – Verify Owner. If vehicle is outside any warranty, this Technical Service Bulletin is informational only. 				
Service Number:	6438				
Damage Code:	0040				
Labor Operations:	Software Update	0151 0000	Time stated on diagnostic protocol (Max 70 TU)		
Diagnostic Time:	GFF	No allowance	0 TU		
	Road test prior to service procedure	No allowance	0 TU		
	Road test after service procedure	No allowance	0 TU		
Claim Comment:	As per TSB 2048311/7				

All warranty claims submitted for payment must be in accordance with the Audi Warranty Policies and Procedures Manual. Claims are subject to review or audit by Audi Warranty.

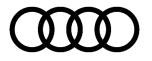
Additional Information

The following Technical Service Bulletin will be necessary to complete this procedure:

Page 3 of 4

© 2023 Audi of America, Inc.

All rights reserved. Information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.



• TSB 2011732: 00 Software Version Management (SVM), operating instructions.

All part and service references provided in this TSB (**2048311**) are subject to change and/or removal. . Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

©2023 Audi of America, Inc. All rights reserved. The information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies, and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.

© 2023 Audi of America, Inc.

Page 4 of 4

All rights reserved. Information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.