

Technical Service Bulletin

01 Noise from exhaust flaps, DTC P14AC00, P14AB00, P047500, P047700, P049F00 are stored in the ECM

01 21 96 2060429/2 January 13, 2021. Supersedes Technical Service Bulletin Group 01 number 20-83 dated August 31, 2020 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
All	2017 - 2021	All	Exhaust valves

Condition

REVISION HISTORY					
Revision	Date	Purpose			
2	-	Revised header (Refined to vehicles only with exhaust valves)			
1	09/01/2020	Initial publication			

Customer states:

• There is noise from the exhaust flap.

Or

• No customer concerns, it is found during PDI or any other diagnostic work.

Workshop findings:

During a workshop visit the following DTCs (mainly sporadic) about the control motor for the exhaust flap (J883/J945) are stored in the engine control module (ECM), J623 (address word 0001):

- DTC P14AC00 (exhaust flap control module 2, mechanical fault).
- DTC P14AB00 (exhaust flap control module, mechanical fault).
- DTC P047500 (exhaust flap, electric fault).
- DTC P047700 (exhaust flap, short circuit to ground).
- DTC P049F00 (exhaust flap 2 electric fault).

Technical Background

These DTCs are rare and can occur during unique ambient conditions, which the customer does not notice (usually caused by certain low voltage occurrence when initializing the exhaust flap control motor). They are found during subsequent workshop visits.

© 2021 Audi of America, Inc.

Page 1 of 3

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

Production Solution

Not applicable.

Service

Use the GFF to ensure that the concern is not caused by a defective component (or such as a damaged cable, incorrectly fitted connector etc.) and that the vehicle is in the standard condition.

The DTC can then be deleted and the vehicle returned to the customer.



Parts replacement do not solve this issue. Claims for replaced parts will be subject to review.

Warranty

Claim Type:	 110 up to 48 Months/50,000 Miles. G10 for CPO Covered Vehicles – Verify Owner. 		
	If the vehicle is outside any warranty, this only.	ulletin is informational	
Service Number: 2671			
Damage Code: 0017			
Diagnostic Time:	GFF	0150 0000	Time stated on the diagnostic protocol (Max 50 TU)
	Road test prior to the service procedure	No allowance	0 TU
	Road test after the service procedure	0121 0004	10 TU
Claim Comment:	As per TSB #2060429/2		

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.

^{© 2021} 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

Required Parts and Tools

Tool Number	Tool Description	
	VAS tester with current version of ODIS (Windows 10)	

Additional Information

All part and service references provided in this TSB (2060429) 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.

©2021 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.

© 2021 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.