

20 MIL on, DTC P044200 stored in the ECM

20 22 44 2067081/2 June 6, 2022. Supersedes Technical Service Bulletin Group 20 number 22-43 dated May 23, 2022, for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
S3	2022	All	Engine Code DFSA
Q3			Engine Code DSNA
TT Roadster TTS			Engine Code DHHA
			Engine Code DLRA

Condition

REVISION HISTORY				
Revision	Date	Purpose		
2	-	Corrected display issue		
1	05/23/2022	Initial publication		

Customer statement:

• MIL on

Workshop findings:

The following DTC may be stored

- DTC P044200 "EVAP System Leak Detected Small Leak" stored in the Engine Control Module, J623 (address word 0001).
- If other DTCs are present TSB doesn't apply.

© 2021 Audi of America, Inc.

Page 1 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.



Technical Background

Due to a discrepancy in the engine control unit (J623) software, the DTC P044200 (P0442) "EVAP System Leak Detected - Small Leak" may be logged in the DTC memory instead of the DTC P245000 (P2450) – "EVAP System Switching Valve "A" Performance/Stuck Open".

Production Solution

Not Applicable.

Service

• The following table shows the vehicles this TSB applies:

Vehicle	Engine control module (J623) software	Engine code
Q3	83A.906.259D	DSNA
Q3	83A.906.259E	DSNA
\$3	8Y0.906.259A	DSFA
TT Roadster	8S0.906.259T	DHHA
TTS	8S0.906.259AA	DLRA

- In addition to checking P044200 to find out if there is a leak in the fuel system, Guided Fault Finding must be performed for P245000.
- Proceed as follows:
 - In the "Test plan" view -> Select own test -> 0001 Engine electronics J623 -> 0001 Electrical components > GX36 Fuel Tank Leak Detection Module -> V144 Leak Detection Pump (LDP) current too high

^{© 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.



• After checking for a "stuck open non-return valve", the routine "V144 - Leak Detection Pump (LDP) - current too high" can be ended.

Warranty

Claim Type:	 110 up to 48 Months/50,000 Miles. G10 for CPO Covered vehicles – Verify owner. If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only. 		
Service Number:	2048		
Damage Code:	0040		
Diagnostic Time:	GFF	0150 0000	Time stated on the diagnostic protocol (Max 50 TU)
	Road test prior to the service procedure	No Allowance	0
	Road test after the service procedure	No Allowance	0
Claim Comment:	As per TSB 2067081/2		

All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual.* Claims are subject Audi Warranty.

Required Parts and Tools

Tool Number	Tool Description
VAS 6160/VAS 6150	VAS tester with the current version of ODIS (Windows 10)

© 2021 Audi of America, Inc.

Page 3 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.



Additional Information

All part and service references provided in this TSB (**2067081**) 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.

©2022 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.

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.