

90 Head-up display (HUD) dims or flickers

90 14 47 2036132/2 March 24, 2014. Supersedes Technical Service Bulletin Group 90 number 14-45 dated January 14, 2014 for reasons listed below.

| Model(s |) Year | VIN Range | Vehicle-Specific Equipment |
|---------|-------------|---|---|
| A6, A7 | 2012 - 2013 | All | Technology Package (Ordered as WPD), PR-KS1 |
| A6, A7 | 2014 | 000001 - 902796 (RS7 only) 000001 - 097600 (All other) | Technology Package (Ordered as WPD), PR-KS1 |

Condition

| REVISION HISTORY | | | | |
|------------------|-----------|--|--|--|
| Revision | Date | Purpose | | |
| 2 | - | Revised title | | |
| | | Revised header data (Added VIN breaks) | | |
| 1 | 1/14/2014 | Original publication | | |

Customer may report that the head-up display (HUD) flickers or dims quickly.

Technical Background

Software in the windshield projection head-up display control module, J898 (address word 82), causes incorrect brightness control.

Production Solution

Optimized software. The new software prevents fast changes in the brightness of the head-up display. It does not affect the screen brightness level relative to ambient light.

^{© 2014} 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



Service

SVM Update Instructions

- 1. Follow all instructions in TSB 2011732: 00 Software Version Management (SVM), operating instructions.
- 2. Update the windshield projection head-up display control module, J898 (address word 82) using *Special Functions >> SVM Code Input* on the ODIS tester and enter the code **82A001**.

Tip: Always put a battery maintainer on the vehicle and have a USB connection at the scan tool head in the OBD Port to the ODIS tester.

i

Tip: The SVM Process must be completed in its entirety to ensure that the database receives the update confirmation response. A warranty claim may not be reimbursed if there is no confirmation response to support the claim.

| Model | Old Software Part Number | New Software Part Number | Old Software Version | New Software Version | SVM Code Input |
|-------|-----------------------------|-----------------------------|-------------------------|-------------------------|----------------|
| | 4G0919604 | | All < 0203 | 0203 | 82A001 |
| | 4G0919604D | | | | |
| A6 | 4G0919604F | 4G0919604K | | | |
| | 4G0919604G | | | | |
| | 4G0919604K | | | | |
| | 4G8919604 | | All < 0203 | 0203 | |
| | 4G8919604D | | | | |
| A7 | 4G8919604F | 4G8919604K | | | |
| | 4G8919604G | | | | |
| | 4G8919604K | | | | |

© 2014 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

Warranty

| Claim Type: | Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only. | | | | | |
|-------------------|--|--------------|-------|--|--|--|
| Service Number: | 9091 | | | | | |
| Damage Code: | 0039 | | | | | |
| Labor Operations: | Head-up display programming | 9091 2599 | 40 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 | | | |
| | Technical diagnosis at dealer's discretion (Refer to Section 2.2.1.2 and Audi Warranty Online for DADP allowance details) | | | | | |
| Claim Comment: | As per TSB #2036132/2 | | | | | |

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.

Additional Information

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

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

All part and service references provided in this TSB (2036132) are subject to change and/or removal. Always check with your Parts Dept. and service manuals for the latest information.

© 2014 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.