

01 MIL on (DTC P0087, P0088, P0192, or P119A)

01 14 83 2027306/3 July 17, 2014. Supersedes Technical Service Bulletin Group 01 number 11-32 dated October 26, 2011 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3	2008-2012	All	CBFA, CCTA
A4	2009-2012	All	CAEB
A5	2009-2012	All	CAEB
A5cab	2010-2012	All	CAEB
Q5	2011-2012	All	CAEB
TT	2009-2012	all	CCTA, CETA

Condition

REVISION HISTORY			
Revision	Date	Purpose	
3	-	Updated Service (ODIS MVB adjustments)	
2	10/26/2011	Updated Service (Added kPa units and MVB numbers)	
1	9/28/2011	Original publication	

- MIL on.
- One or more of the following DTCs may be stored in the engine control module (ECM), J623 (address word 01):
 - DTC P0087 (Fuel Rail/System Pressure Too Low)
 - DTC P0088 (Fuel Rail/System Pressure Too High)
 - DTC P0192 (Fuel Rail Pressure Sensor "A" Circuit Low Input)
 - DTC P119A (Fuel Pressure Sensor -G247- Malfunction)

Technical Background

© 2014 Audi of America, Inc.

Assistance to properly diagnose a fuel pressure sensor -G247- concern.

Page 1 of 2

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.



Production Solution

Not applicable.

Service

Perform Fuel Pressure Sensor Test. In Elsa, select: *Repair Manual >> Engine >> Fuel Injection and Ignition >> 24 Multiport Fuel Injection >> Diagnosis and testing >> Fuel Pressure SensorG247, Checking.*

If the difference between test gauge and MVB 106/2 *fuel pressure* (for transverse engine) or IDE00589 *regulator valve* (for longitudinal engine) on the vehicle diagnostic tester is **greater than 500 kPa**:

- Test the wiring to the fuel pressure sensor using Guided Fault Finding in the vehicle diagnostic tester.
- If the difference remains greater than 500 kPa after wiring test, replace the fuel pressure sensor.

If the difference between test gauge and MVB 106/2 *fuel pressure* (for transverse engine) or IDE00589 *regulator valve* (for longitudinal engine) on the vehicle diagnostic tester is **less than 500 kPa**:

- In Elsa, select: Repair Manual >> Engine >> Fuel Injection and Ignition >> 24 Multiport Fuel Injection >> Diagnosis and testing >> Fuel Holding Pressure, Checking with High Pressure Pump.
- Consider mechanical failure of the high pressure fuel pump or intake camshaft. The Technical Assistance Center (TAC) can assist with further diagnosis.

Warranty

This TSB is informational only and not applicable to any Audi warranty.

Additional Information

All parts and service references provided in this TSB (2027306) are subject to change and/or removal. Always check with your Parts Department 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.