



Technical Service Bulletin

44 Tightening wheel bolts

44 16 62 2010334/7 October 19, 2016. Supersedes Technical Service Bulletin Group 44 number 14-55 dated October 21, 2014 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
All	1995 - 2017	All	Not Applicable

Condition

REVISION HISTORY		
Revision	Date	Purpose
7	-	Revised header data (Added model year)
6	10/21/2014	Revised header data (Added model year)
5	12/9/2013	Revised title Revised <i>Technical Background</i> (Added impact guns/wrenches to list)

Wheel bolt requires torque adjustment.

Technical Background

Torque sticks, torque extension bars, and impact guns/wrenches are not approved by Audi of America, Inc., and should not be used to apply torque to wheel bolts.

Always use a calibrated torque wrench to attain the correct wheel bolt torque and follow the proper wheel tightening procedure as outlined in Elsa. Proper use of a calibrated torque wrench ensures that all wheel bolts are tightened equally and reduces the chances of repeat repairs.

Using methods other than a calibrated torque wrench to attain correct wheel bolt torque may lead to the following problems:

- Brake disc damage
- Brake pulsation
- Steering wheel vibration
- Vehicle vibration



Technical Service Bulletin

- Hub damage
- Wheel damage
- Wheel bolt damage

Production Solution

Not applicable.

Service

Always use a calibrated torque wrench to attain the correct wheel bolt torque. See Elsa for wheel installation instructions (e.g., *Repair Manual >> Chassis >> Wheel and Tire Guide >> Wheels/Tires/Tire Pressure Monitoring Assembly >> Wheel, Changing and Mounting*).

Warranty

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

Additional Information

All parts and service references provided in this TSB (2010334) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.

©2016 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.