Technical Service Bulletin

94 Matrix-design high beam calibration procedure

94 19 09 2054161/2 June 14, 2019. Supersedes Technical Service Bulletin Group 94 number 19-04 dated March 1, 2019 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A7, A8, Q8, and e-tron quattro	2019 - 2020	All	With matrix-design high beams

Condition

REVISION HISTORY		
Revision	**Date**	**Purpose**
2	-	Revised header *(Added e-tron)*
1	02/27/2019	Initial publication

Customer states:

- Headlights, including matrix-design high beams, need to be adjusted.

Technical Background

The current headlight aimer does not have the capability to adjust matrix high beams.

While the Matrix Beam functionality is turned off pending NHTSA approval, a dummy value can be written as the angle calibration value.

Prior to activation of the feature, the Matrix Beam system will be recalibrated with the correct adjustment values.

Production Solution

Not applicable.

Technical Service Bulletin

Service

If you have a VAS 621001 or VAS 621001US:

- Please follow the “Matrix LED Headlamp, Adjusting/Calibrating” instructions in Elsa.

Otherwise:

- Enter the value “0” for all angle measurements in the MXB Calibration Test Plan.

Warranty

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

Additional Information

All parts and service references provided in this TSB (2054161) 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.