



# Technical Service Bulletin

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## 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 ( <i>Added e-tron</i> )
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.



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## 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.

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