



Condition

ATTENTION:

**THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN.
TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.**

Applicable Vehicles

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All	2016-2021	All	All	All	All

Revision Table

Instance Number	Published Date	Version Number	Reason For Update
2062414/1	2/19/21	27-21-01	Original publication.

Technical Background

Information regarding the calibration mirrors available for the special tool VAS 6430 calibration boards.

Service

When performing a calibration of the Distance Regulation Control Module -**J428**-, be sure to reference the instructions in ELSA for not only the positioning of the VAS 6430 calibration boards, but also which mirror should be used.

There are currently two mirrors available when performing the calibration, the VAS 6430/3 and the VAS 6430/10. These mirrors are able to be differentiated from each other by looking for the presence of the “1, 2, 3” adjustment knob. Only the VAS 6430/3 will have this adjustment knob.

Also, the VAS 6430/10 is slightly larger than the VAS 6430/3. Refer to the photos below for an example of the mirrors. If the incorrect mirror is used, the calibration may complete successfully, but after driving for a period of time, a fault for “sensor misadjusted” may return. If this occurs, double check ELSA and ensure that the proper calibration mirror was used.



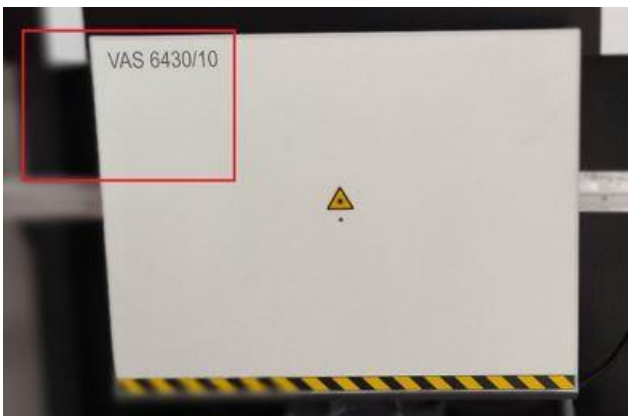
27-21-01TT – Distance Regulation Control Module -J428-, VAS 6430 Calibration Mirrors

Release date: 02/19/2021



Notice the adjustment knob on the upper left corner of the mirror

Figure 1: VAS 6430/3



Notice the lack of an adjustment knob where the VAS 6430/3 has one

Figure 2: VAS 6430/10

Additional Information

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