

# RADAR KIT I

## Product specification

- ✓ Expansion kit for the CSC-TOOL for the calibration of radar-based Advanced Driver Assist Systems (ADAS)
- ✓ Specifically designed for the radar-based ADAS systems, both with and without a mirror, used by BMW, VAG and on certain ADAS-equipped Mercedes-Benz models
- ✓ Makes the CSC-TOOL the most comprehensive ADAS calibration tool currently available

### **A VALUABLE ADDITION TO A VITAL WORKSHOP TOOL**

The number of new passenger car models equipped with Advanced Driver Assist Systems (ADAS) is growing at a rapid rate. The cameras and sensors used by these systems require precise calibration after many common workshop procedures, such as windscreen replacement or axle geometry, otherwise these vital safety systems will operate incorrectly, or even fail completely.

The CSC-TOOL from HELLA GUTMANN SOLUTIONS is the only truly universal, or 'multi-brand', workshop tool currently available for ADAS calibration.

Now, RADAR KIT I, an expansion kit for the CSC-TOOL, extends its capability and gives workshops the ability to accurately calibrate radar-based ADAS in addition to camera-based systems.

### **COMPATIBLE WITH MULTIPLE MANUFACTURERS AND RADAR SYSTEMS**

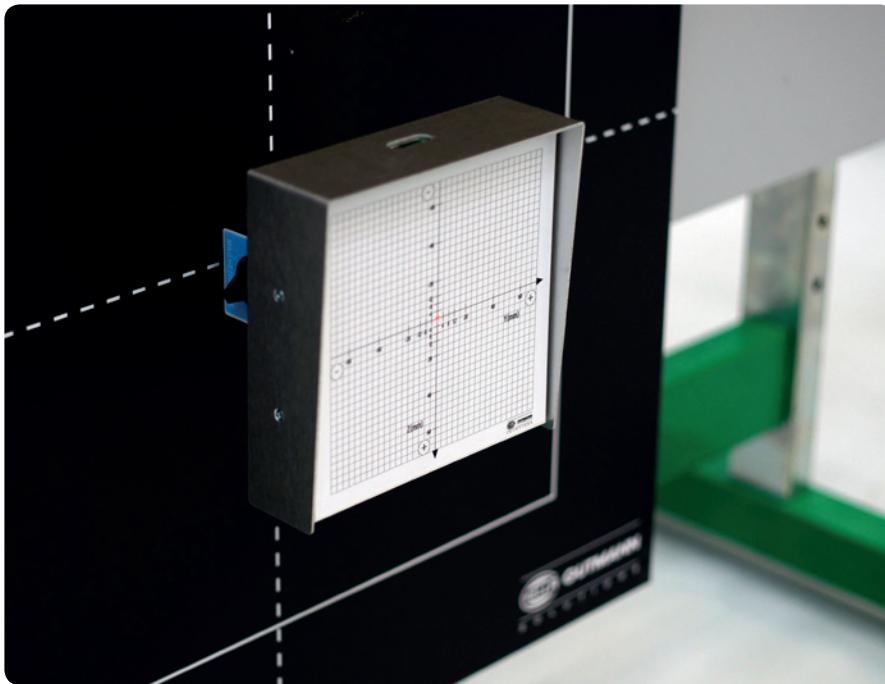
RADAR KIT I is designed for the calibration of the radar-based ADAS systems (both with and without a mirror) used by BMW and VAG, as well as the systems used on certain ADAS-equipped Mercedes-Benz models.

The kit comprises of an angular adjustment plate and magnetic lasers, as well as full operating instructions.

### **A COMPLETE SOLUTION**

A separate expansion kit, RADAR KIT II, is available for the calibration of the mirrorless radar-based system used on Mercedes-Benz models that use this alternative system.

Workshops equipped with the CSC-TOOL and the various expansion kits available for it can be confident that they have a comprehensive ADAS calibration solution.



**RADAR KIT I**

### RADAR-BASED ADAS IDENTIFICATION GUIDE



#### VARIANT 1

Radars sensor with mirror used by VAG models.

Use RADAR KIT I



#### VARIANT 2

Radars sensor without mirror, used by BMW, VAG and on certain ADAS-equipped Mercedes-Benz models.

Use RADAR KIT I



#### VARIANT 3

Radars sensor without mirror, used by certain ADAS-equipped Mercedes-Benz models.

Use RADAR KIT II

### ALSO AVAILABLE FROM HELLA GUTMANN SOLUTIONS: CSC TOOL

The CSC TOOL (Camera and Sensor Calibration Tool) from HELLA GUTMANN SOLUTIONS enables accurate calibration of the cameras and sensors used by Advanced Driver Assist Systems, such as Adaptive Cruise Control or Lane Departure Warning, which are increasingly commonplace on many mid-range vehicle models.



### RADAR KIT I CONTENTS

CSC 4-01 Angular adjustment plate

CSC 4-02 Magnetic lasers

Outer packaging

Operating instructions

Casing

HELLA part number: 8PZ 010 611-241

### TECHNICAL SUPPORT

For further information or technical support please contact our Technical Helpline on **01295 662402** or visit:

[www.hella-gutmann.co.uk](http://www.hella-gutmann.co.uk)