

Press release

Stuttgart/Germany, October 19, 2021

Calibration of driver assistance systems in under a minute

- TechPRO® Digital ADAS 2.0 from MAHLE Aftermarket with new functions
- Fully automated calibration process reduces operating time by half compared with the previous model
- Extension of the calibration to all vehicle types supports workshops in expanding the services they can offer
- Available from mid-November

MAHLE Aftermarket speeds up the calibration of driver assistance systems with its new TechPRO® Digital ADAS 2.0. The new, fully automated device completes this operation in half the time of the previous model. In addition, the tool now enables users to calibrate driving assistance systems of all common vehicle models. This allows independent workshops to expand the services they can offer. The new generation of this popular product from MAHLE will be available from mid-November.



With the MAHLE TechPRO® Digital ADAS, the time required for calibration is reduced to under a minute.

“The feedback from our customers on TechPRO® Digital ADAS has been extremely positive—after using it once, you’ll never want to go back to conventional calibration again,” says Olaf Henning, Corporate Executive Vice President and General Manager MAHLE Aftermarket. “With the new 2.0 generation, we’re reducing the calibration time even further and helping workshops to save time.”

When performing a calibration, the preparation takes the most time: finding the right calibration panel, aligning the vehicle, and manually transferring the data to the diagnostic tool. With the first generation of its TechPRO® Digital ADAS, MAHLE had already made the first two steps significantly faster than

conventional systems by using digital calibration panels and laser-based system alignment.

With this new generation of devices, all the technician has to do is attach the wheel clamps, place the digital calibration panel in front of the vehicle, and move the laser rangefinders into position. TechPRO® ADAS 2.0 takes care of the rest. MAHLE has developed new rangefinders that measure the distance between the vehicle and the calibration system and transmit it to the diagnostic tool via Bluetooth. For the technician, this means no more reading or typing. This saves time and prevents errors. At the touch of a button, the intelligent system moves the calibration panel into the correct position in front of the camera or sensor fully automatically.

For users in Great Britain, France, Italy, the Netherlands, and Spain, the TechPRO® Digital ADAS 2.0 offers additional time savings and simplifies the process even further. In these countries, license plates are directly linked to the vehicle identification number (VIN). After the technician has positioned the vehicle, the calibration tool's optional camera takes a photo of the license plate and transmits it to the diagnostic tool. This eliminates the need to manually enter the VIN from the vehicle registration document in the diagnostic tool.

A special upgrade kit will be available for workshops that already use a TechPRO® Digital ADAS unit. MAHLE Aftermarket also provides workshops with numerous video tutorials that offer detailed explanations of how to use the unit.

The TechPRO® Digital ADAS can be ordered from specialist retailers or via e-mail from mss.sales.de@mahle.com.

Contacts in MAHLE Corporate Communications:

Christopher Rimmele

Product, Technology, and Aftermarket Communications Spokesman

Phone: +49 711 501-12374

E-mail: christopher.rimmele@mahle.com

Ruben Danisch

Head of Corporate and Product Communications

Phone: +49 711 501-12199

E-mail: ruben.danisch@mahle.com

About MAHLE

MAHLE is a leading international development partner and supplier to the automotive industry. The technology group is now broadly positioned in the areas of powertrain technology and thermal management with a clear focus on future topics relating to mobility. As part of its dual strategy, MAHLE is working both on the intelligent combustion engine for the use of hydrogen and other nonfossil fuels and on technologies that will help the fuel cell and e-mobility achieve broad acceptance in the markets. The product portfolio of the company, which was founded in 1920, addresses all the crucial aspects of the powertrain and air conditioning technology. Half of all vehicles in the world now contain MAHLE components.
#weshapefuturemobility

In 2020, MAHLE generated sales of approximately EUR 9.8 billion and is represented in over 30 countries with more than 72,000 employees in 160 production locations and 12 major research and development centers. (Last revised: 2020-12-31)

About MAHLE Aftermarket

MAHLE Aftermarket, the business unit specializing in spare parts, uses the expertise from the series production of original equipment in its product range and supplies trade, workshop, and engine repair partners. The portfolio also includes products developed by MAHLE Service Solutions for workshop equipment as well as comprehensive services and customized training programs.

MAHLE Aftermarket is represented at 25 locations and other sales offices worldwide, with around 1,700 employees. In 2020, the business unit achieved a global sales volume of about EUR 898 million.