

VAS 5052A Vehicle Diagnostic Tool

Introduction



The second generation diagnosis tester has been released to the aftermarket workshops.

Triggered by the new diagnosis standard ASAM (Association for Standardization of Automation- and Measuring Systems).

- Prepared for future diagnosis software and hardware (remote head VAS5054A) thanks to employment of the latest technical options.
- Enhanced by amendments over previous model from customer requests. Workshop compatibility, ease of use and mobility go without saying.

Description

With the vehicle diagnosis and service information system VAS 5052A, the successful care concept for modern vehicle systems is continued in a consistent manner.

The functions/operating modes "Vehicle self-diagnosis", "OBD", "Guided fault finding", "Guided functions", etc. are comparable with those from VAS 5052.

Interrogation of fault memory in all control units, update programming of control units or re-setting service interval display have no differences in use with today's functions.

A scantool mode allows data transfer, as prescribed within the scope of onboard diagnosis (OBD), with the emissions influencing control units of all manufacturers.

Service information such as service tables, current flow diagrams, etc. (ELSA WEB) can be displayed on the screen of the equipment and reduces the amount of paper required in the workshop quite considerably. The required information is made available directly at the site of repair and with very up-to-date data.

The necessary interfaces are installed for access to service information on local servers or internet data.

The equipment is prepared for use with future diagnosis software application ODIS (Offboard Diagnosis Strategy).



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Features

- Very bright, daylight compatible display, 12.1" (touch screen)
- Exchangeable interface strip (for USB, network RJ45, etc.)
- Hard-drive easy to replace from exterior
- Fall height 90 cm with fall sensor protection for hard-drive
- Lightweight but tough magnesium pressure cast housing
- Housing protected against water splashes (IP54)
- Wireless communication to vehicle via Bluetooth and remote head VAS 5054A
- Extensions possible via PCI express interface
- Most modern processors for mobile units with low current requirement and low heat generation
- Random access memory 2 GB
- Hard-drive 120 GB
- Base station:
 - DVD-ROM
 - Tippable operating unit mounting



Items Supplied

- Tester with exchangeable interface strip and preinstalled diagnosis software
- Base station
- Wide range mains unit with country-specific power lead
- Remote head with USB cable as communications interface to vehicle
- Carrying bag
- Quick reference guide in printed form
- Basic CD with operating instructions in electronic form
- 5 touch screen pens
- Storage case for diagnosis tester, remote head, CDs etc.

