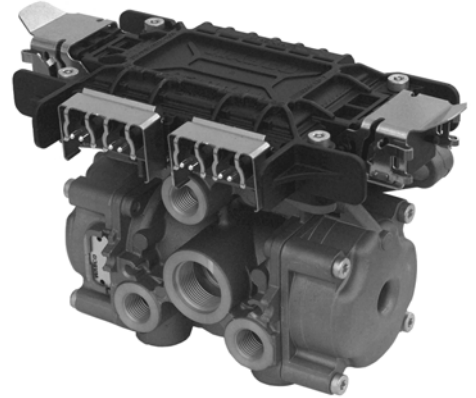


VCS II - Update C1

New functions and two further variants will complement the Vario Compact ABS from April 2005.

New functions:

- **Diagnostics via CAN possible**
As an alternative to the ISO diagnostics you can now run diagnostics on variants 400 500 081 0 / 082 0 / 083 0 and 084 0 over CAN.
- **Integrated GenericIO Test**
With the GenericIO function(s) parameterized, testing of these will be automatically included as part of the vehicle sign-off procedure.
- **Operating data memory**
The ECU stores various operating data during operation (e.g. operating hours, hours driven, number of ABS braking operations). This data can be read using PC diagnostics.
- **Vehicle documentation**
The ECU can store braking and ALB data making them available at any time. Using the diagnostic software this data can generate an ALB (= load sensing valve) data plate.
- **Copy function for parameter file**
This PC diagnosis function will help you in duplicating parameter sets easily and quickly in support of efficiently commissioning large-scale production.



New variants:

- **400 500 083 0 Premium 12 V**
This variant is functionally identical to premium variant 400 500 081 0 but the supply voltage is 12 V.
- **400 500 084 0 Premium incl. 3rd modulator**
This variant replaces the old VCS variant 400 500 030 0.

All VCS II variants will be changed over to new ECU software in connection with these extensions.

New VCS II – PC diagnostic software 1.20:

Use of the new VCS II PC diagnostic software 1.20 is required for utilizing the new functions and because of the new ECU software.

Version 1.00 does **not** work with the new ECUs.

The new version 1.20 is downwardly compatible and supports **all** VCS II ECUs.

We ask trailer manufacturers in particular to update to the new software immediately

The German version of VCS II PC diagnostic software 1.20 is now available via Internet download. Most common local language versions are currently being prepared.