MBUSI Service Parts

Supplier Guide

VAS2000 Label Software Installation Guide

Mercedes-Benz

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Document History

Version Number	Author User ID	Location of Change(s)	Summary of Changes	Date of Release
Version 1	REBERCO		Final Draft Version	5/1/2022

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VAS2000 Label Software Installation Guide

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1. Overview

This software allows you to print spare parts labels which are compliant with the Mercedes Benz AG layout guidelines. The software uses a data file of all the current Mercedes-Benz Service part numbers to load the correct label information into the system for printing. The data file needs to be downloaded at regular intervals to ensure the software has the most up to date listing of part numbers, which includes **country of origin** and **best before date.**

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2. Software Download

2.1 Main Software

In order to download the VAS2000 label printing software you must first acquire from your system administrator a username login to the Mercedes-Benz Supplier Portal located at the following location:

Link: [Homepage | Mercedes-Benz Supplier Portal](#)

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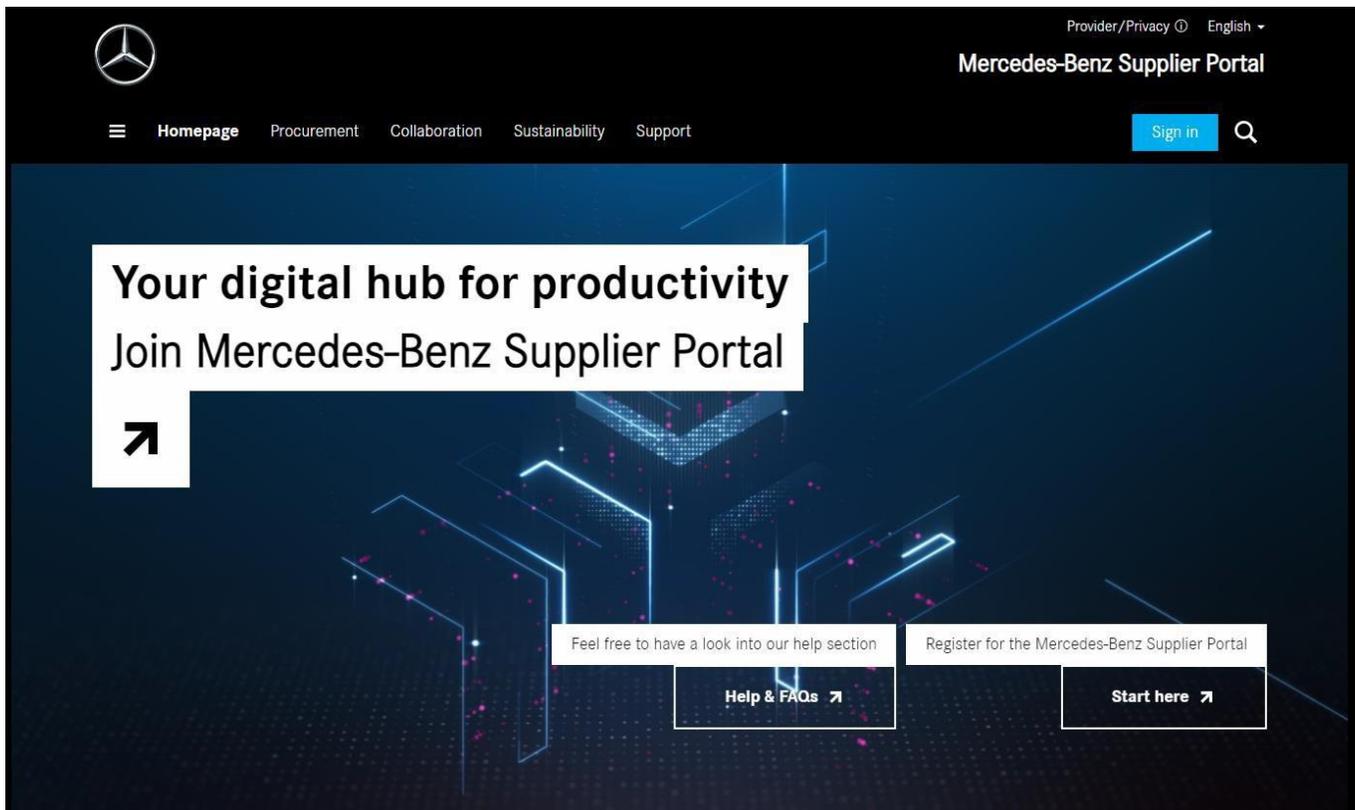
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Login to the Mercedes-Benz portal and locate the following areas to download the software:

1. Click on the "Collaboration" tab located near the top of the home page
2. Click on "After-Sales"
3. Click on "Packaging Planing"
4. Click on "here" as shown below

Downloads
The relevant documents can be find [here] within the SFX.

Contact
mbox-006-glc-cw1-verpackungsplanung@mercedes-benz.com
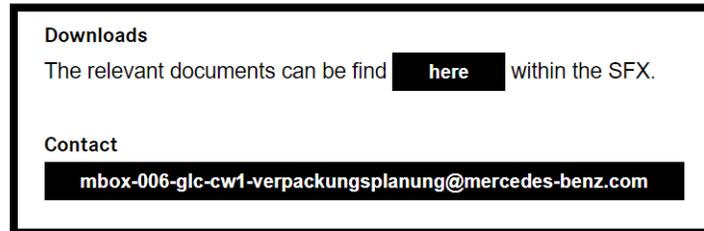
5. Click on "After-Sales"
6. Click on "VAS2000"

You will need to download the following files in the list:

1. setup_vas2000_labels_<version>.msi – Main installer file which will install the label printing software onto the computer.

2. corpos.zip – Font files required to print the label in the correct format.

3. vas2000_teile_KWXX.zip – Mercedes-Benz Service Parts master list.

NOTE: XX will be replaced by the most recent file date. This teile file contains all of the current part numbers in the global system. This file needs to be updated regularly to ensure part number labels print with correct information. New part numbers and updates become available weekly so this file needs to be updated on the system where the software is installed. When a new VAS2000 software update is released, old part number files will not work with the new software. Conversely, new part number files are not compatible with old VAS2000 software versions. A complete software download is required when in this situation.

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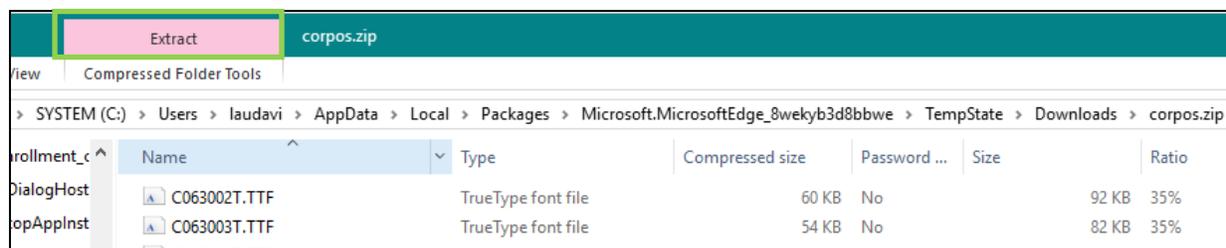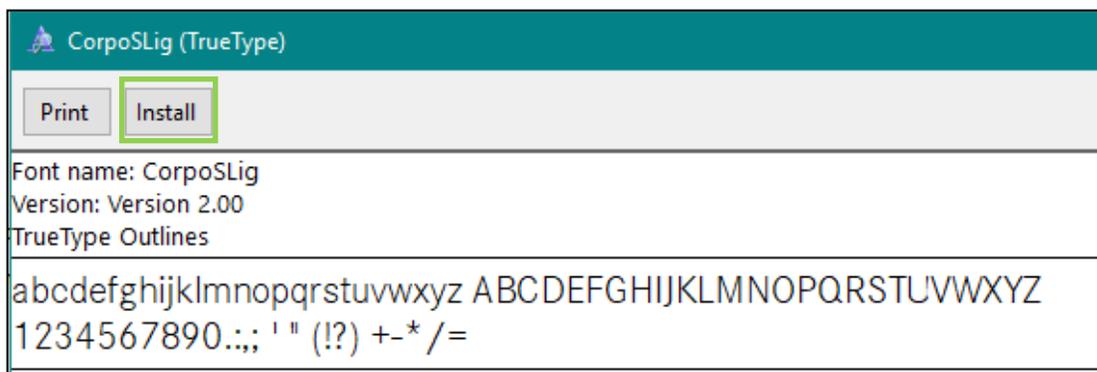
3. Software Installation

3.1 Font File Installation

Install the font file by first unpacking the corpos.zip file which contains 18 font files. The fonts are not installed automatically by the setup program. **If the fonts have not been installed, the labels will not print correctly.**

Notice: On Windows 10 starting with release 1809, fonts can be installed for a Single user without administrator privileges. This will not work for VAS-Labels. The fonts "CorpoS" must be installed "for all users". This will usually require windows administrator privileges for the installation.

To install the fonts on newer versions of Windows open each file individually and click "Install".

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Alternatively the font files can be installed by copying the 18 files directly into the directory C:\Windows\Fonts\.
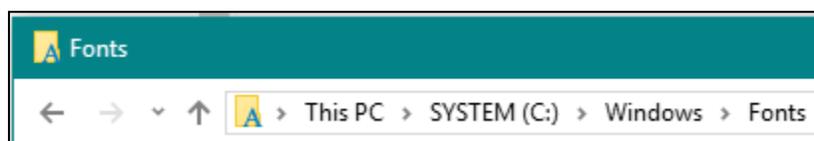
3.2 Software Installation

Open the **setup_vas2000_labels_<version>.msi** file. A user with administrator privileges is required. Click "Next".

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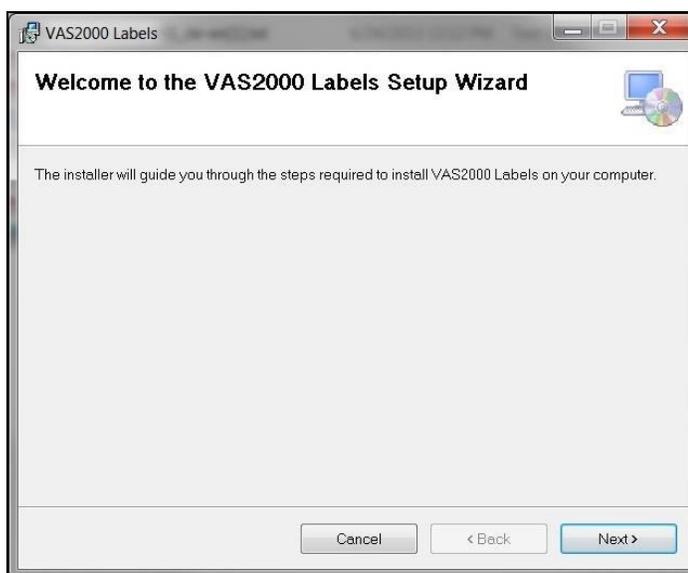
The software will install automatically to a default directory but you may change it if needed. Click "Next".
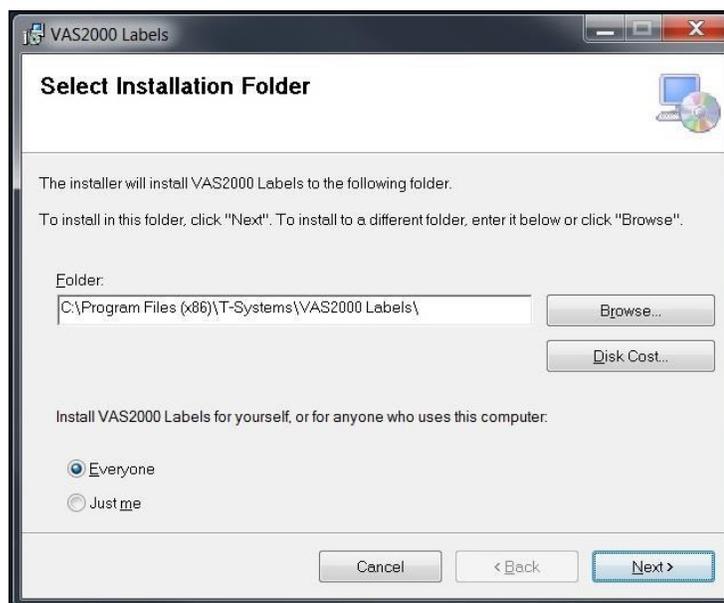
Confirm the Installation. Click "Next".
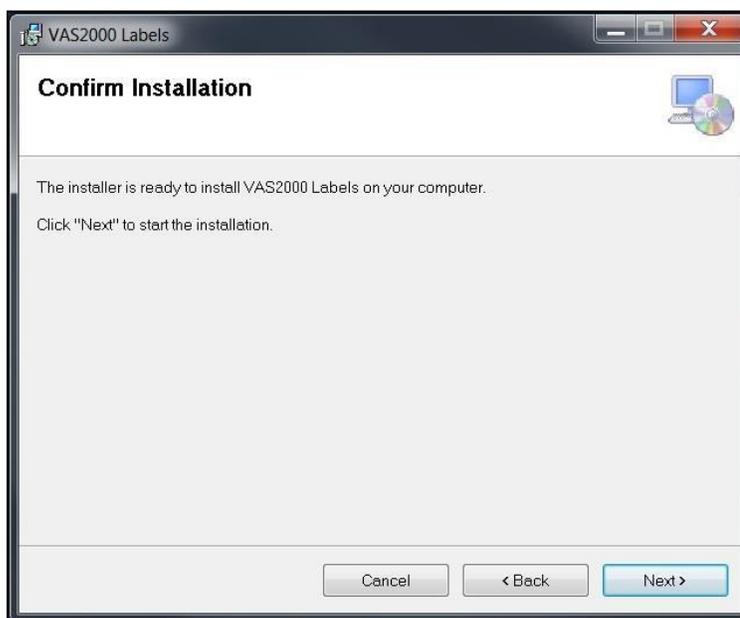
Once the installation is completed click "Close".

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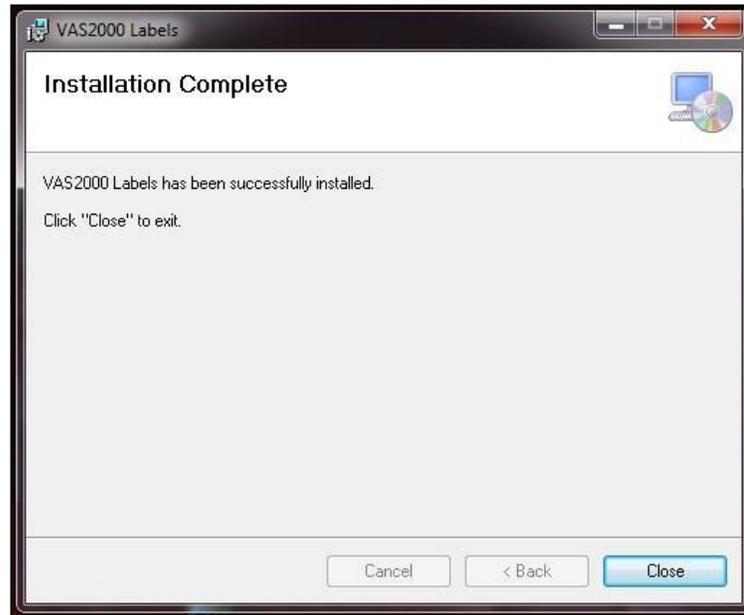
The software will automatically install an icon on the desktop so the program can be loaded quickly.

Double click on the "VAS2000 Labels" icon on the desktop which will open the software. This will create a default folder for the part numbers to be loaded from. A default folder is chosen automatically "C:\Users\Public\VAS2000 Labels\" but a different one may be specified. This is the folder where all part numbers will be loaded as well as where the newest version of the **vas2000_teile.dat** file needs to be copied to. Click "Save".

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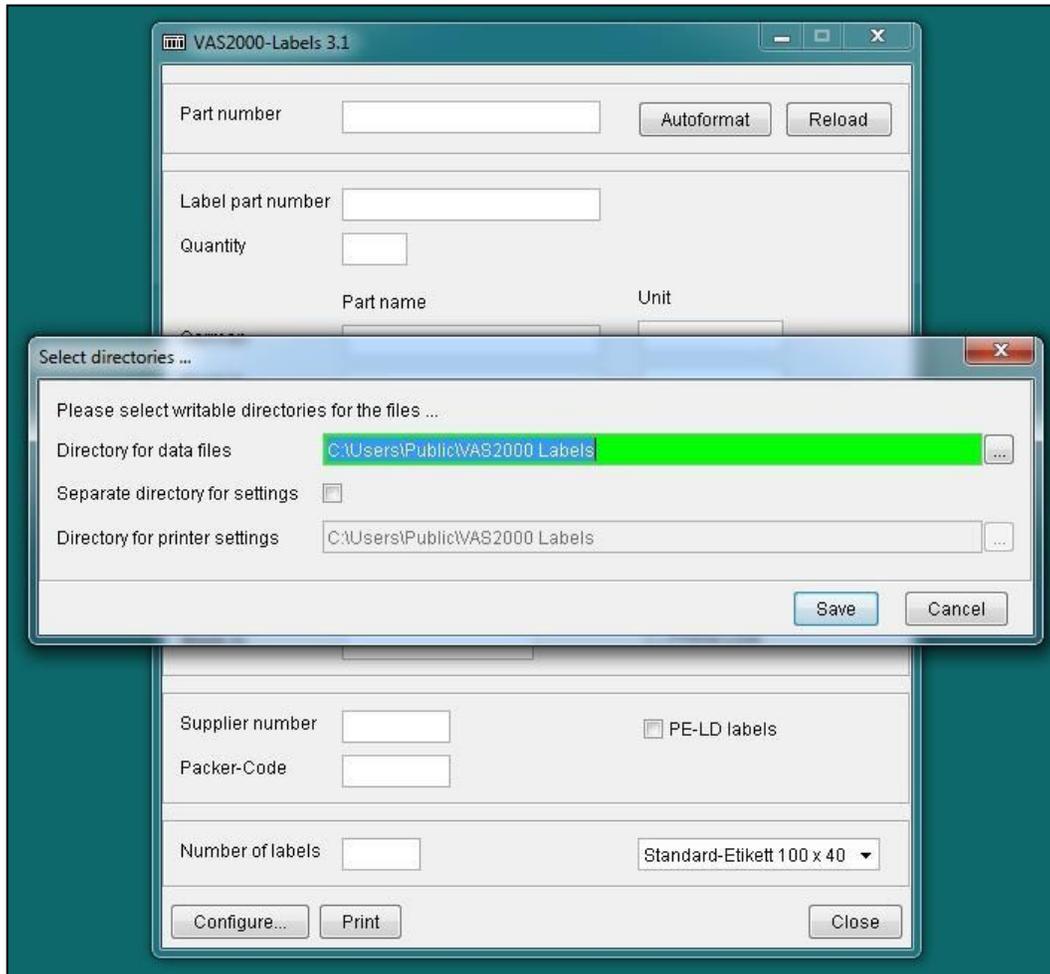
You will receive an error asking for the vas2000_teile.dat file to be copied into the directory. This will close the program but this step is required for the initial setup in order to create the default save folder. Click "OK".

Navigate to the "C:\Users\Public\VAS2000 Labels\" folder.

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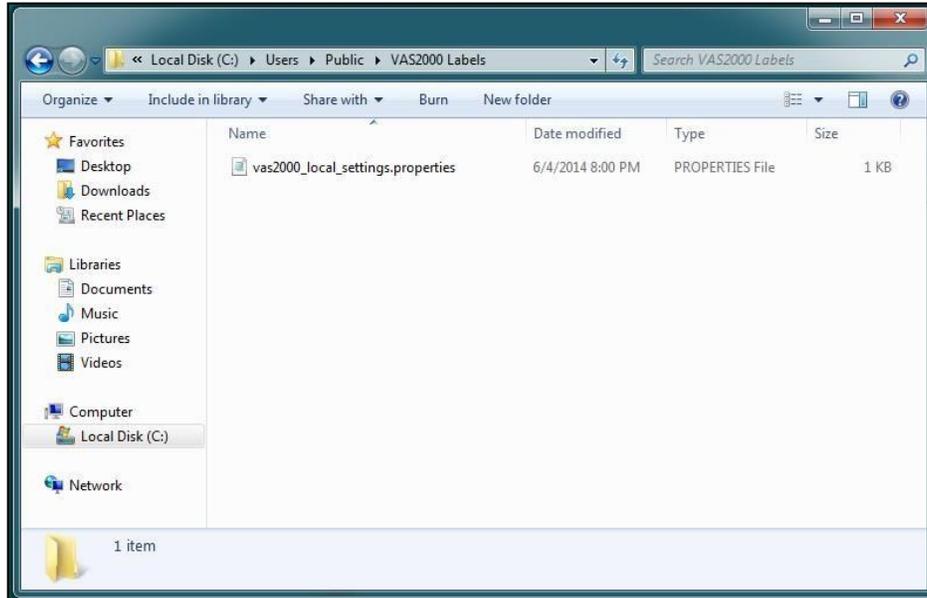
Copy the latest vas2000_teile.dat file to this folder. **This is where you will always copy the newest file to replace the older versions since new part numbers get added to this file regularly.**
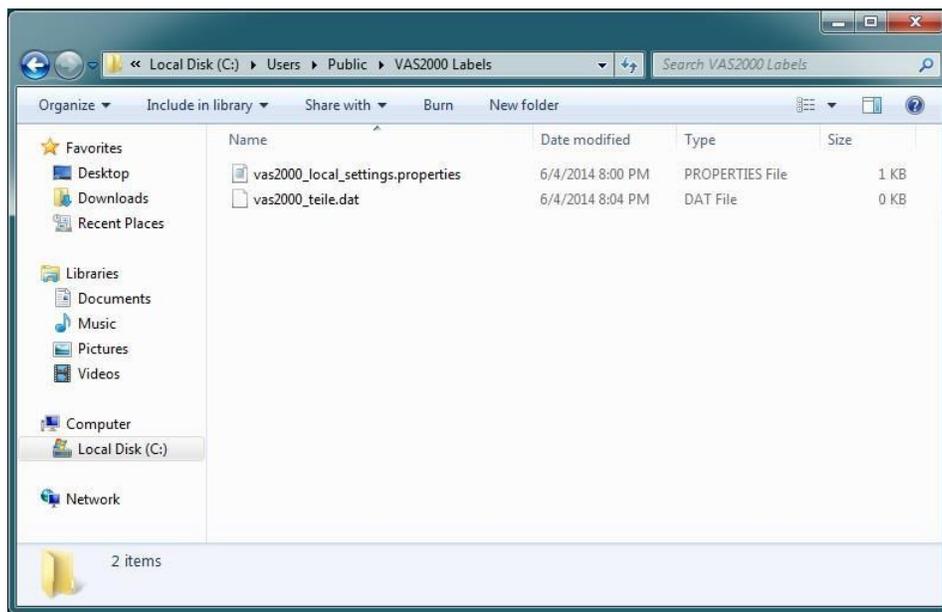
This will complete the installation. The program will now open and allow you to start printing labels.

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4. Label Printing

4.1 Settings

Before printing labels click the "Configure…" button to set up the default settings.

General Settings:

Default Supplier Number	Supplier number used as default value
Network name of the print	Network name (e.g. \\server\prin
Horizontal/Vertical offset	Initial position top left
Number of labels horizontal/vertical	Quantity of labels which can be placed horizontally or vertically on each side of the page
First label horizontal/vertical	Position of the first label (top left)
Horizontal / Vertical distance	Distance between labels (horizontally/vertically)
Autoformat	Enable/disable automatic formatting of part numbers
Print content confirmation line	Enable/disable printing of the content conformation line

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4.2 Basic Part Label Printing

1. Make sure the Autoformat button is selected [Autoformat]

2. Enter the part number in the Part number field and press TAB key Part

   Number Rules

   a. Enter the first letter as a capital
   b. Enter the remaining numbers of the part number **without** spaces.

   Example: "A1669007009" instead of "A 166 900 70 09"

3. If part has a **color code** enter in **AK2**

4. Input "Quantity" (number of parts per package)

5. Input "Production date" – **Date the part was produced**

6. Input "Best before date" if applicable (most parts do not use this)

7. If missing, enter the correct "Made in" country – **Country of ORIGIN**

   a. Format Example:

      i. UNITED STATES not USA

      ii. MEXICO not MX

8. Input "Number of labels" to print and click print

Below is an example of a correctly printed label with a "best before" date:

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VAS2000 Labels - Field Information

Part Number	Part Number
AK1 / AK2	Used for body part denotation / color code.
Autoformat Button	Automatic formatting of the part number according to DCAG format
Reload Button	Reloading part data from the master file or custom data
Label part number	Number to be printed on the label
Quantity	Quantity of parts in one package
Part name / Unit	Description of part and unit
Production Date	Date the part was manufactured
Best before date	Only used for special parts (chemicals). Leave blank if not necessary
Made in	Country of origin
Save / Delete Buttons	Save/Delete current custom information in the vas2000_custom.dat file
Prime Line	Printing Prime-Line-Identifier
PE-LD Label	Check this if you use a polyethylene label. Leave blank for paper labels
Supplier number	Supplier code (can be set to default in the configure settings)
Number of labels	Number of labels to print

4.3 Printing Labels with Color Codes or Other Indexes

Some part numbers will have a color code indicator or other production codes. To enter these parts correctly use the following format:

Part numbers are based off of a 21 character system with color code being the last 4 characters in the sequence.

1. Enter the base part number in the Part Number field.
2. AK1 = For Body Parts. Enter the proper "7XXX" suffix.
3. AK2 = Color Code. Enter color code.

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4.4 Printing Own Labels (Not in Master Database)

If the updated VAS2000_teile.dat master data file is missing a part number custom data can be manually entered and saved for future printing. Enter the missing data and click the "Save" button. New part numbers can be saved if no data exists. To ensure the spelling in the languages is correct please **contact your Mercedes-Benz Packaging Specialist** for assistance. *Please note: it is preferred that your software file is updated, not manually entered.*

Save `Save` – This function will save the part number data into a new file called VAS2000_custom.dat. You can load data from this file if the part number is missing. The custom file will not overwrite the VAS2000_teile.dat file.

Delete `Delete` – This function will delete custom data entered in for part numbers only from the VAS2000_custom.dat file.

When you first attempt to load a part number it searches the VAS2000_custom.dat first. If your master file is up to date and you have custom information you will need to "delete" it from the custom data file first before pulling up the correct part number information.

Copy and Paste "Unit" Language

Use the following to copy and paste the correct spelling of "unit" in the 4 languages.

	Part name	Unit
German	LENKGETRIEBE	Stück
English	STEERING GEAR	unit
French	BOITIER DE DIRECTION	unité
Spanish	MECANISMO DE DIRECCION	unidad

Language	Correct Spelling
German	Stück
English	unit
French	unité
Spanish	unidad

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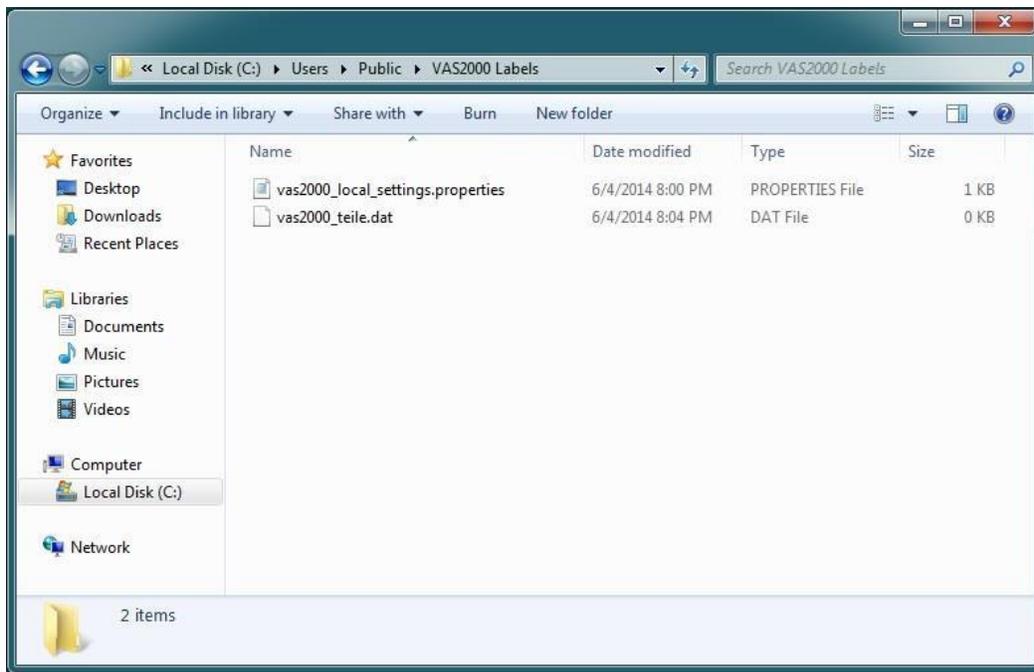
5. Updating the Part Number File

The part number file needs to be updated at regular intervals in order to make sure the newest part numbers can be printed correctly. In order to update the file follow these steps:

1. Download the latest version of the **vas2000_teileKWDD.zip** file. This will be on the Mercedes-Benz portal in the "After-Sales Download Area".

2. Locate the default save location for the VAS2000 Labels Software. The standard default directory will be "C:\Users\Public\VAS2000 Labels\".

Note: If your default folder was changed to a different directory during the software installation, you will need to locate that directory to place the updated file in.

3. Unpack the **vas2000_teileKWDD.zip** and copy the vas2000_teile.dat file into this folder overwriting the old file.

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6. Ordering Labels

Labels can be ordered in different styles with the most common being either a continuous feed fan fold label stock or an 8.5 x 11" sheet style. Before choosing which style to use be sure that your current selected printer will interface with the software. To order labels, you **must** use the Mercedes approved label provider below:

LaPerla LLC

806 South 29th St. Ste C
Harrisburg, PA 17111

Patrick Bowen
Phone: (717) 561-1257
Fax: (866) 885-4231
E-mail: Patrick@LaPerlaLLC.com
E-mail 2: Carmen@LaPerlaLLC.com

Label Style Reference					
Supplier Part #	Style	Size	Labels Per Pack	Labels Per Box	Photo
B4LBLMrcd FF	Fan Fold Continuous Feed	4" x 1.5625"	5,000	20,000 (4 Packs)	
MBB4SHEETED	Sheet (8.5x11")	12 labels per 8.5x11" sheet	3,000 (250 Sheets)	3,000 (250 Sheets)	

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