



# XENTRY Parts Information User Documentation

Daimler Truck AG, TE/SCE  
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# 1 Important notes on using the user documentation

## 1.1 Using this user documentation

This user documentation has been designed to allow users to quickly find and retrieve the information they need when they need it.

Depending on the workspace you are working in, **XENTRY Parts Information** is accessible via different **functions**.

The description of the user documentation explains XENTRY Parts Information, regardless of which function in XENTRY Parts Information has been called up.

The search for parts is the same for all functions and is described from [chapter 3](#) onwards. To navigate within this user documentation, you can simply click on a heading in the Contents (left click). This automatically takes you to the corresponding place in this document.

**Note:** All passenger car screenshots shown in this document also apply to trucks.

## 1.2 Legal notes

Although the greatest possible care has been exercised to ensure the correctness and completeness of the information provided in this user documentation, errors and inaccuracies cannot be fully ruled out. No legal responsibility or liability is assumed for any undiscovered errors or for consequences arising from such errors. The information contained in this user documentation reflects the current development status and may be altered without prior notice. Future versions may include additional information. Technical and typographic errors will be corrected in future versions. This user documentation, along with all materials eligible for copyright that are distributed with the product, are protected under copyright law. All rights are reserved by Daimler Truck AG. No copyrightable materials may be copied or duplicated, in whole or in part, in any manner whatsoever, without the prior consent of Daimler Truck AG. For rightful users of the product, this consent is deemed given as part of the contractual agreements. All copies of this Online Help, or parts thereof, must include this copyright notice without alteration.

## 1.3 Technical initial startup and prerequisites

In the IT documentation in the XENTRY Truck, you will find the requirements and information on technical commissioning of XENTRY Parts Information in the **Information** section under **Parts & Accessories/XENTRY Parts Information**. The software and hardware requirements for using XENTRY Truck are also explained there.

## 2 Introduction, added value and notes

### 2.1 Target group

The respective functions are always focused towards the customer and retailer.

**XENTRY Parts Information** provides support for all employee roles at the retailer (service advisor, technician, parts & accessories salesperson, service advisor etc.) and provides a suitable interface for every role.

In combination with XENTRY Order, XENTRY Parts Information offers end-to-end and optimal order processing in the workshop process. The parts search is then always job-specific for the respective vehicle.

XENTRY Parts Information as an independent function offers optimal, process-oriented support for order processing in the parts process and allows you to search freely for parts, even for several vehicles (FIN/model designation).

### 2.2 Added value of XENTRY Parts Information

What is the added value of XENTRY Parts Information?

The integration into XENTRY Truck creates a future-proof basis for further linking possibilities.

Furthermore, the replacement parts from SPPS packages can be added to the shopping cart. This facilitates parts sales.

The latest vehicle data are always available to you due to a direct VeDoc service (VIS-Service). The time needed to correct and update parts documentation has also been reduced.

## 2.3 XENTRY Truck home page

The XENTRY Truck home screen is split up into the following areas:

- Header (1)
- My XENTRY Truck (2)
- News (3)
- Information (4)

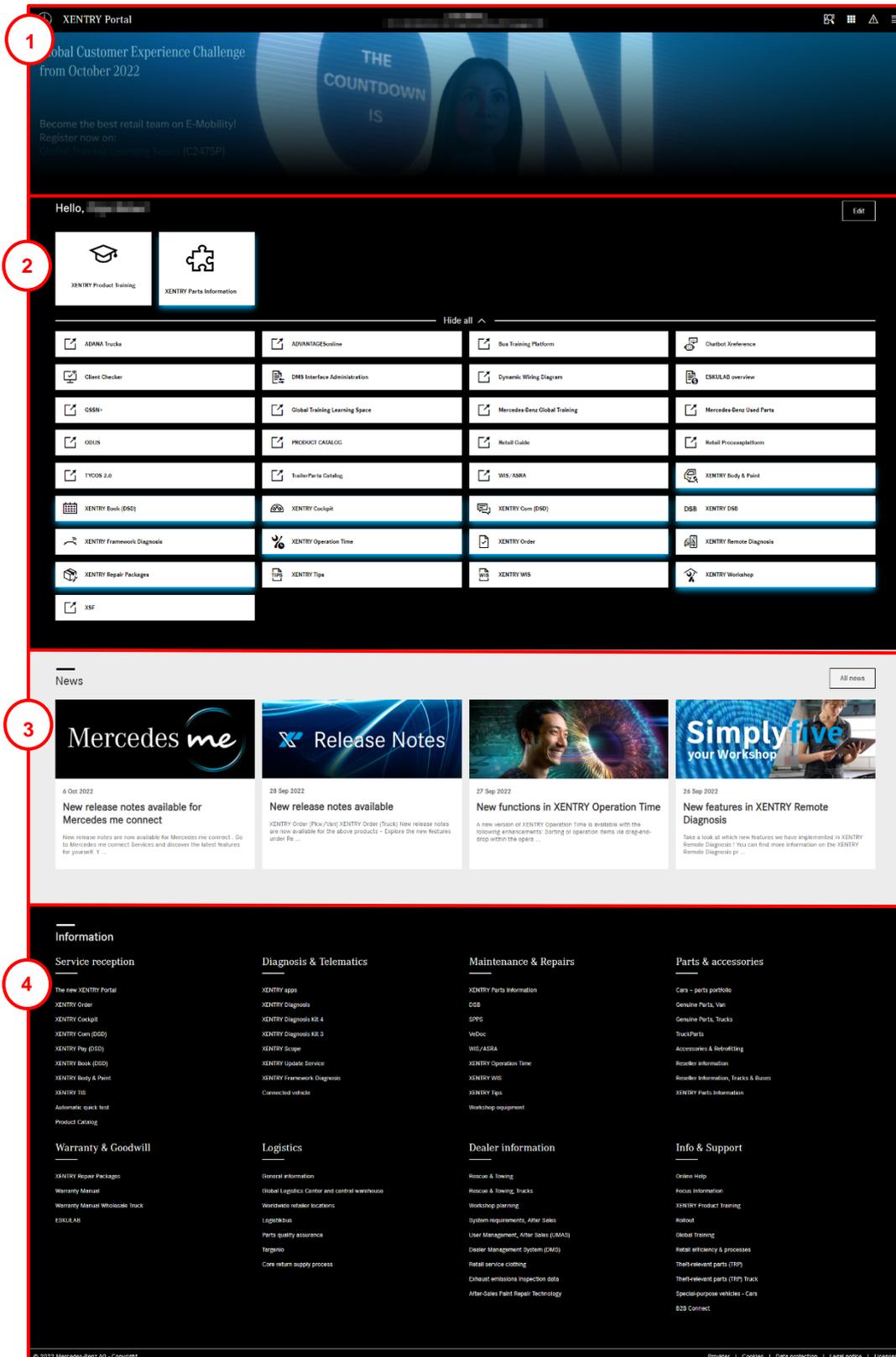


Figure 1 "XENTRY Truck home screen"

## Header

In Header you can see **your service operation** (a) and four buttons (icons, b-e). You can use the first icon (b) to search through the XENTRY Truck. You can use the second icon (c) to **switch between the applications** you have saved as favorites. The icon with the envelope (d) notifies you about any **maintenances** or malfunctions in XENTRY Truck. The last icon (e) opens the **menu**, in which you can, e.g. configure your own personal settings or you can change your service operation.



Figure 2 "XENTRY Truck Header"

## Logging out

To log out, click first on the button for the menu, and then on the button next to your name.



Figure 3 "Logging out of XENTRY Truck"

## Changing service operation

You can change your service operation by clicking on the operation shown or by clicking on the location icon in the menu next to your service operation.

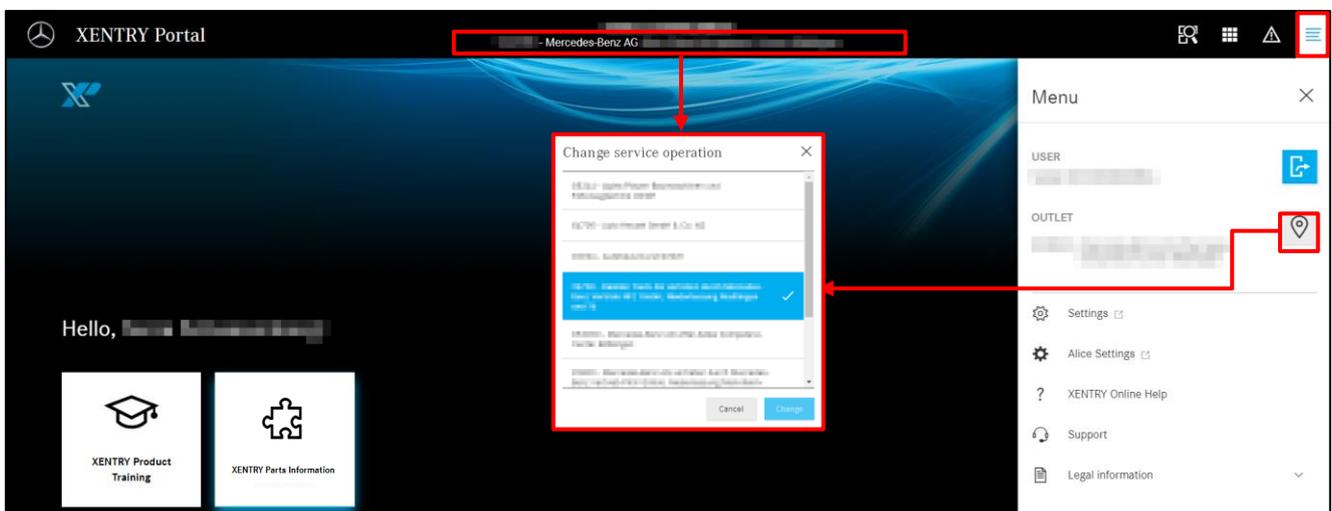


Figure 4 "Changing XENTRY Truck service operation"

## My XENTRY Truck

In the "My XENTRY Truck" area you can view a list of the functions and applications for which you have been authorized. You have the option here to add certain applications as favorites to your home screen, by clicking on **Edit**.

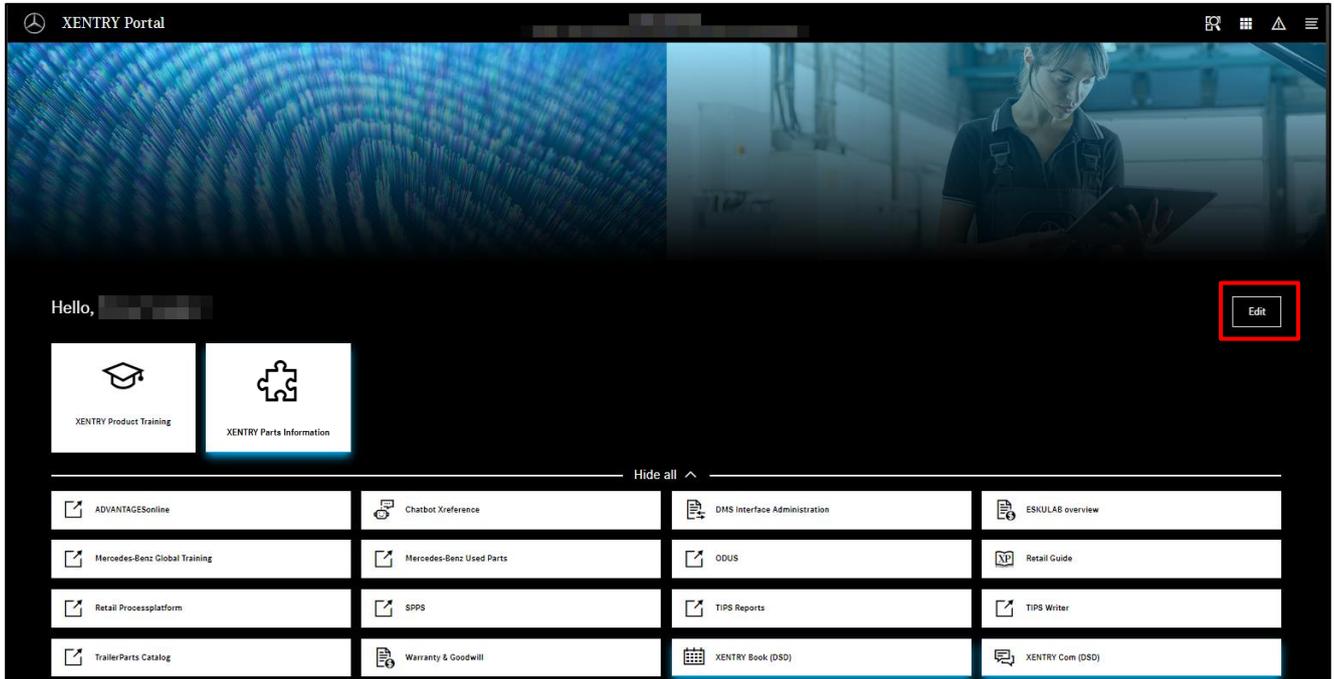


Figure 5 "My XENTRY Truck"

A window appears with all of your applications, in which you can then select your favorites by clicking on them and then clicking on **Save**. You also have an option to add user-defined links that then also appear as tiles on your home screen.

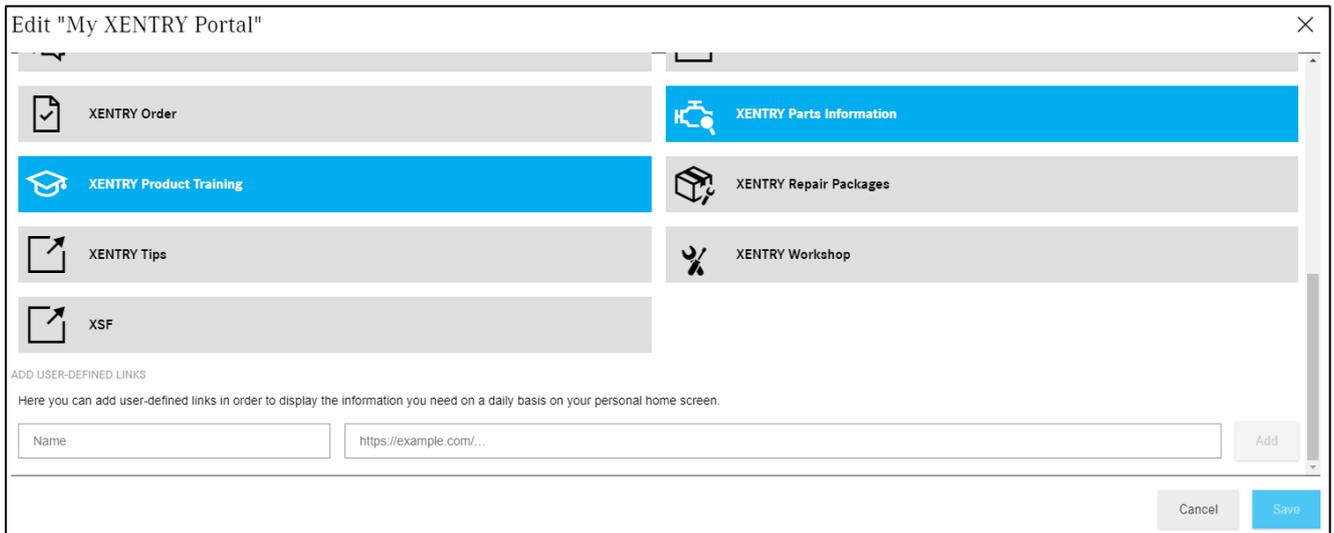


Figure 6 "Editing my XENTRY Truck"

Your selected applications are now shown as tiles. You can easily alter the positions of the tiles by clicking on them with the left mouse-button and dragging them.

You can display the list of all the applications at any given time by clicking on **Show all**.



Figure 7 "My XENTRY Truck applications"

The **XENTRY Product Training** tile is used to open the new **XENTRY Truck Game Based Training (GBT)**. This training is a new, fun type of training which helps you to learn more about the new XENTRY Truck functions with an interactive and enjoyable learning method.

## News

The News area contains information on XENTRY products and applications. If you click on "News", it will open with all the relevant information.

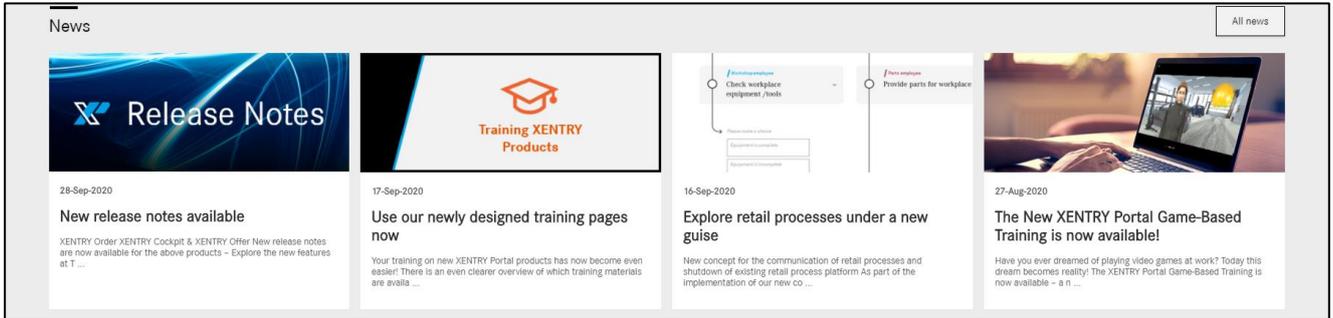


Figure 8 "XENTRY Truck News"

## Information

This area provides you with all the information on XENTRY products by clicking on them.



Figure 9 "XENTRY Truck Information"

## 2.4 Direct access to XENTRY Parts Information

In the **My XENTRY Truck** area, select **XENTRY Parts Information** application.



Figure 10 "Parts Information function"

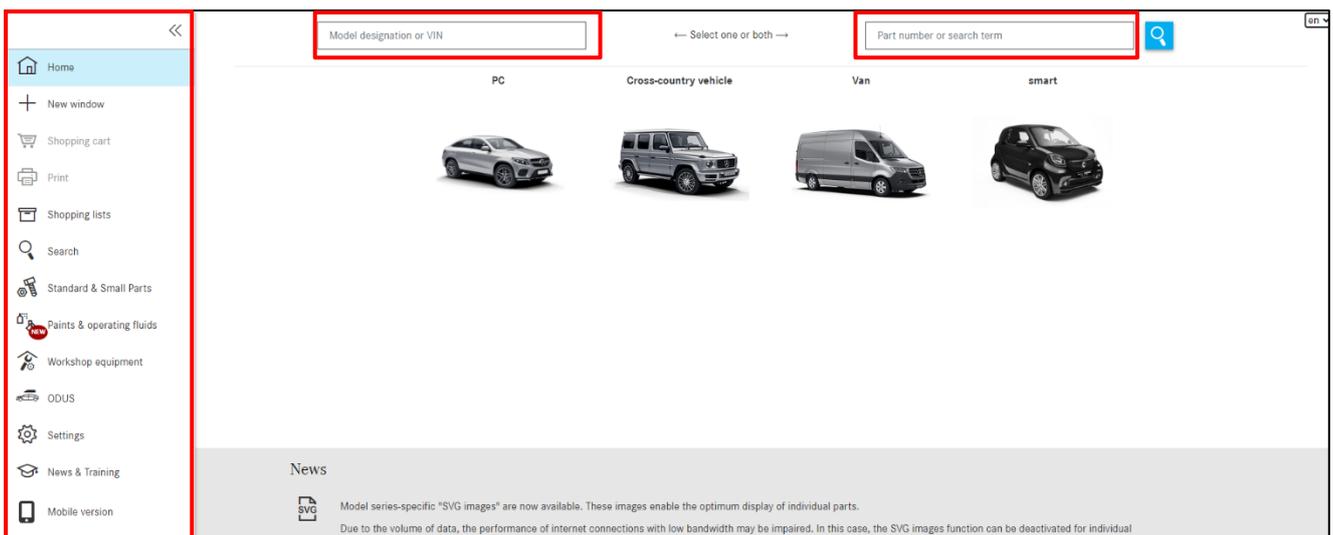


Figure 11 "Home screen of XENTRY Parts Information"

Further information on XENTRY Parts Information can be found in [chapter 3](#).

## 2.5 Control elements (symbols and feature list)

### 2.5.1 Collapse/expand navigation menu

On the left-hand side, you can collapse and expand the navigation menu by clicking on the **arrow symbol**. After collapsing the menu, the menu sections are indicated by **symbols** and the view of the job content is **enlarged**.

**Note:** ODUS, standard and small parts as well as the mobile version are not available for Truck.

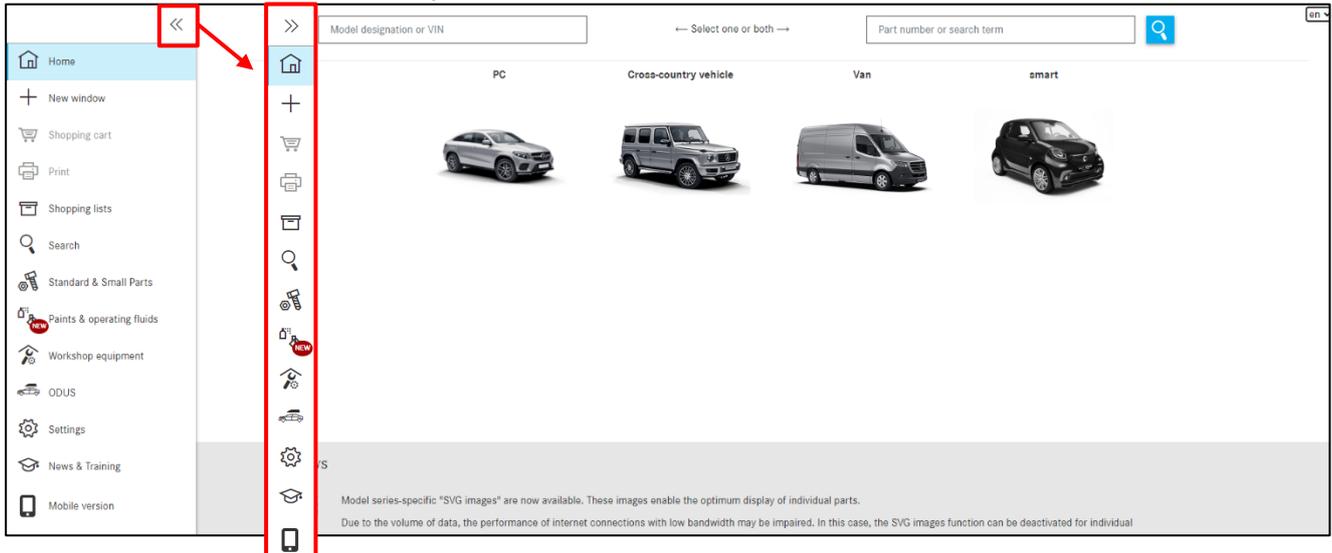


Figure 12 "Collapsing navigation menu function"

	<b>Home page</b>	On this page, you define your vehicle to start the parts search (see <a href="#">chapter 3.1</a> ).
	<b>New window</b>	This opens a new window.
	<b>Shopping cart</b>	You open your current shopping cart here (see <a href="#">chapter 9.2</a> ).
	<b>Print</b>	Use this to print the current view of the window.
	<b>Shopping lists</b>	You open the shopping cart overview here (see <a href="#">chapter 9</a> ).
	<b>Search</b>	This opens the input screen for the advanced search without vehicle data for model designation for major assembly (see <a href="#">chapter 3.3</a> )/SA search (see <a href="#">chapter 3.4</a> ).
	<b>Paints &amp; operating fluids</b>	Here you can perform a search for paints and operating fluids (see <a href="#">chapter 8</a> ).
	<b>Workshop equipment</b>	Here you can perform a search for workshop equipment (see <a href="#">chapter 10.3</a> ).
	<b>Settings</b>	Here you define your special user settings (see <a href="#">chapter 2.6.4</a> ).
	<b>Training</b>	This opens the information and training documents for the XENTRY Parts Information product in the Retail Guide.

## 2.5.2 Mercedes-Benz logo > Main menu

Clicking on the **Mercedes-Benz logo** always takes you to the main menu of XENTRY Truck content and selection of the application. By right-clicking over symbol you can, for example, open the XENTRY Truck home screen in a new tab of your browser.

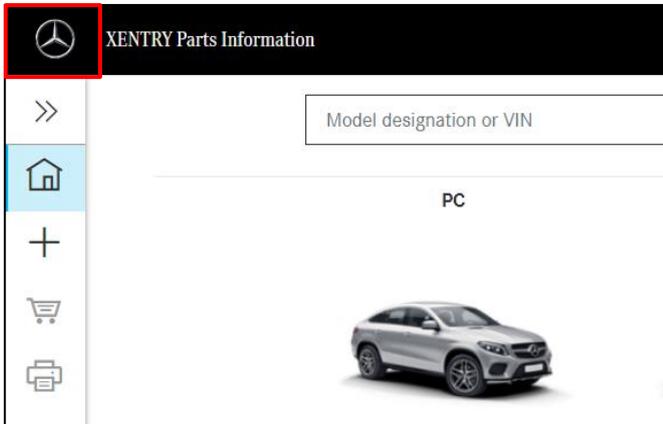


Figure 13 "Mercedes-Benz logo"

## 2.6 Functions of XENTRY Parts Information

### 2.6.1 Notification for vehicles reported stolen

Parts query is not possible for vehicles registered as stolen, as VeDoc is not capable of sending vehicle information to XENTRY Parts Information. A notification is displayed during the vehicle specification for vehicles reported stolen. For stolen vehicles, please note the notifications in VeDoc.

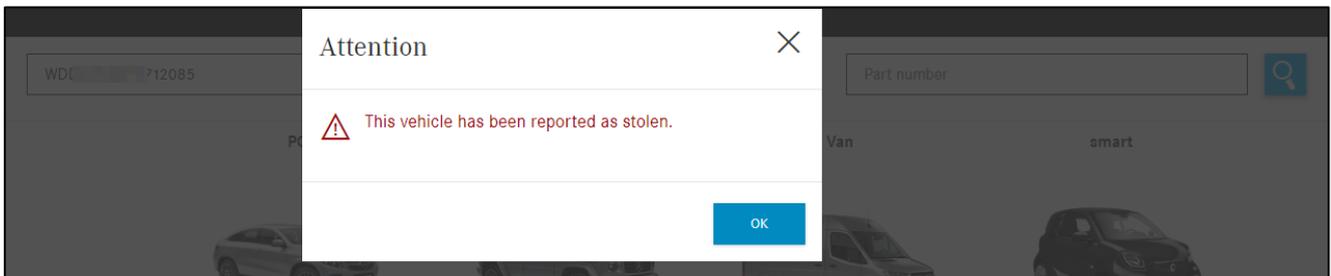


Figure 14 "Stolen vehicle"

### 2.6.2 Expiry of session

If you are inactive for more than **60 minutes**, your session will expire but your content is saved in the system. This means that, after you log back in, the contents of your searches are not lost. A window notifies you that your session has expired. After you confirm by clicking on **OK**, the system takes you back to the home screen of XENTRY Truck.

### 2.6.3 Save XENTRY Parts Information

As soon as you close XENTRY Parts Information, all changes made are automatically saved for you by the system. When you change to another area (e.g. Select Shopping lists), the parts in your shopping cart or your entries are also saved automatically.

### 2.6.4 Special user settings

By clicking on **Settings**, you can access your specific user **settings**, which are divided into two categories:

- **Personal settings**
- **Outlet settings**

#### Personal settings

Here you have the following options that you can activate and deactivate again at any time by switching the various toggle switches on and off:

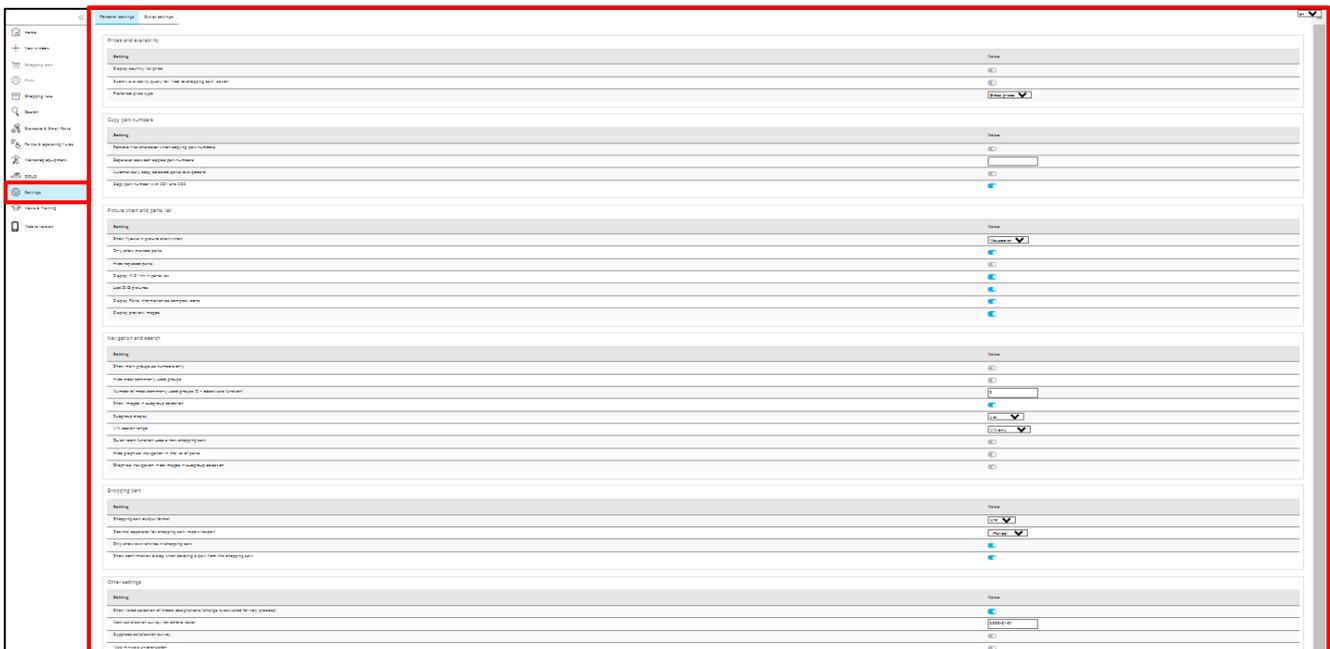


Figure 15 "My settings view"

## 1. PRICES AND AVAILABILITY

### a. Show customer price in shopping cart

Activate or deactivate the customer price display in the shopping cart

### b. Show country list price

Activate or deactivate country list price display

### c. Submit availability query for "Add to shopping cart" action

Availability display for a part

### d. Preferred price type

Selection of the price type display in net or gross

## 2. COPY PART NUMBERS

### a. Remove first character when copying part numbers

Removal of the first character when copying part numbers

**b. Separator between copied part numbers**

Define separator for copied parts

**c. Automatically copy marked parts to clipboard**

Automatic copying of highlighted parts

**d. Copy part number with ES1 and ES2**

Copying parts including ES1 and ES2 code, if applicable

**3. PICTURE CHARTS AND PARTS LISTS**

**a. Show flyouts in picture chart when**

Definition of the flyout module in the picture chart

**b. Only show marked parts**

Only the highlighted parts are displayed

**c. Hide replaced parts**

Show/hide replaced parts

**d. Display WIS link in parts list**

Activate/deactivate permanent display of WIS links

**e. Using SVG images**

Activate or deactivate display of SVG images (visible if the display is activated in the outlet settings for SVG images.)

**f. Display part information as compact icons**

Activate or deactivate compact icon display of part information in the parts list.

**g. Show preview images**

Activate/deactivate preview images of the subgroups

**4. NAVIGATION AND SEARCH**

**a. Display main groups as number only**

Collapses the area for main group names

**b. Hide most-used groups**

Collapses the Top 10 Group area

**c. Number of most-used groups (0 = Deactivate function)**

Up to 10 of the most-used groups/subgroups are displayed

**d. Show pictures in subgroup selection**

Display of subgroup thumbnail view

**e. Subgroup display**

Define display of subgroups

**f. FIN search range**

Definition of search options for FIN/VIN, FIN or VIN

**g. Use a new shopping cart for quick ident change**

Use the same or a new shopping cart in case of a quick change of the vehicle definition.

**5. SHOPPING BASKET**

**a. Shopping cart output format**

Choice between XFR and XML formats

**b. Decimal separator for shopping cart importing/exporting**

Specification of the decimal separator for exporting the shopping cart (point or comma).

**c. Only show own entries in shopping cart**

Display of all or only own entries in shopping cart overview

**d. Show confirmation dialog when deleting a part from the shopping cart**

Confirmation prompt when deleting a part from the shopping cart

**6. OTHER SETTINGS**

**a. Show listed selection of model designations (change is activated for new process)**

Reduce scope of home screen

**b. Next satisfaction survey not before (time)**

Setting the time for the satisfaction survey

**c. Suppressing satisfaction survey**

Activate or deactivate display of satisfaction survey

**d. Suppress app notice**

Activate or deactivate app notice display

**Note:** The display of parts availability, parts prices and parts lists is **deactivated** by default. If the display of price and availability is deactivated, this may have a positive effect on system performance depending on your data link.

**Outlet settings**

In the **Outlet settings**, you as the outlet administrator can define for how long your parts jobs (shopping carts) remain visible in the shopping list. For the FIN/VIN-based shopping carts, it is possible to define at the outlet level under “Settings” whether the shopping carts are to be automatically cleaned after one week (standard) or not until after 25 days.

**Note:** Shopping carts based on vehicle model designations are automatically deleted after one year.

In the settings for the **SVG images**, you can determine whether SVG images are to be displayed in your outlet or not. Your changes are not activated until XENTRY Parts Information is accessed again.

You can activate customer prices for the current dealer in the DMS configuration. These are displayed in the shopping cart. Prerequisite: Your DMS supplies price information to XENTRY Parts Information.



Figure 16 "Service operation settings view"

Your changes are saved automatically. An information message is displayed briefly in the upper part of the window.



Figure 17 "Information message about saving of settings"

**Note:** If the customer prices are activated in the DMS for the current dealer, the associated controls are visible in XENTRY Parts Information.

### 3 Defining vehicle/major assemblies

There are **three options** for creating a new concern with new vehicle data in an existing or a new shopping cart:

1. By clicking on **the home screen**, you will immediately be directed to the vehicle definition and can start a new search. Your concern will be placed in the same shopping cart.
2. By clicking on the **"+" New Window**, you will be immediately directed to the vehicle definition in a new window/new tab and can enter new vehicle data as usual and start your search. This time your concern will be placed in a new shopping cart.
3. You can start a new search with a new vehicle context within your existing search. To do this, enter new vehicle data in the input field above the symbol navigation bar and press Enter. Whether your concern is created in the same or in a new shopping cart can be selected by clicking on the shopping cart symbol to the right of the input field.

#### 3.1 Vehicle definition

When creating a new concern in the shopping cart, enter the **FIN/VIN** or the **model designation** in the input field. You can also start vehicle definition manually using the **Model selection** (see [chapter 3.2](#)). You can however also search for your desired parts directly, with or without vehicle data. To do so, use the **Part number** search field on the right.

The left edge serves as a **menu structure** (home screen, shopping cart, shopping lists, settings and other menu functions), which you can use as a guide. This gives you a clear overview of all relevant information at all times. Additional information can be found in [chapter 2.5.1](#).

**Note:** When calling up XENTRY Parts Information via your DMS, the FIN/VIN is **automatically** transferred and the parts search can be started directly. The shopping cart is created in the background. The vehicle definition view is skipped.



Figure 18 "Home screen of XENTRY Parts Information"

The model designations/FINs that you have recently entered are displayed in the search field. As soon as you start to make an entry, the field automatically filters within the previously entered model designations/FINs.

A maximum of 25 valid entries are displayed.



Figure 19 "Intelligent search field"

The **Model designation or FIN/VIN** field has a length check to detect errors. Character length errors, e.g. due to entering a copied FIN or due to invisible spaces, can be **automatically corrected**.

Clicking on the **Search button** starts the parts search.

If the entered FIN has a country-specific catalog selection, this is automatically displayed. You can also switch between catalogs at any time.

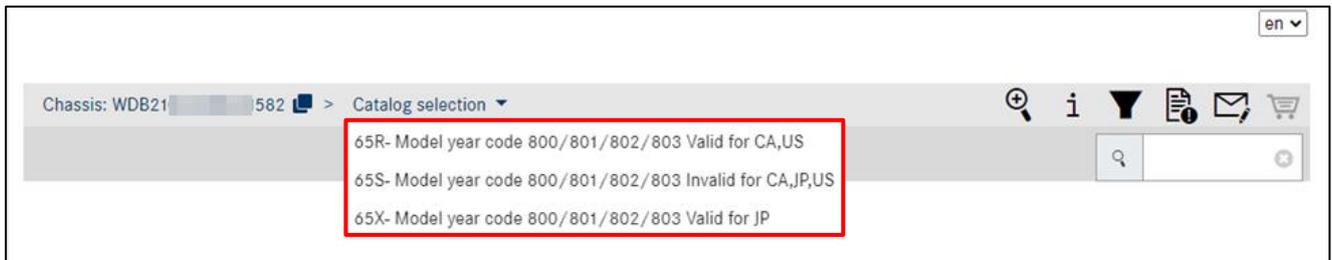


Figure 20 "Country-specific catalog selection"

You can start your parts search both with or without vehicle data. If you enter the part number together with model designation/FIN/VIN, the part is searched for in the vehicle context. If you enter the part number without the model designation/FIN/VIN, the system searches for the part without a vehicle context. Further information about the search functions can be found in [chapter 10](#), including parts search with and without vehicle data.

**Note:** Ideally, parts identification must be carried out with a vehicle identification number (VIN) because this means that the data card is also assessed and the previously mentioned added value such as SPPS packages will also be available to you. Furthermore, assisted assessment of the data card information is useful for identifying color and equipment-related parts.

## Start search with an ID number (fully qualified): FIN/VIN

### Vehicle definition with the FIN:

Enter the internal 17-digit vehicle identification number (VIN) with its world manufacturer code into the input field and confirm with **Search**. The parts search then opens. The FIN/VIN is not case-sensitive.

Alternatively, you can also enter the last 8 digits of a FIN. A list appears with FINs that include these 8 digits. With a click on the desired FIN, the vehicle is specified and you can start your search.

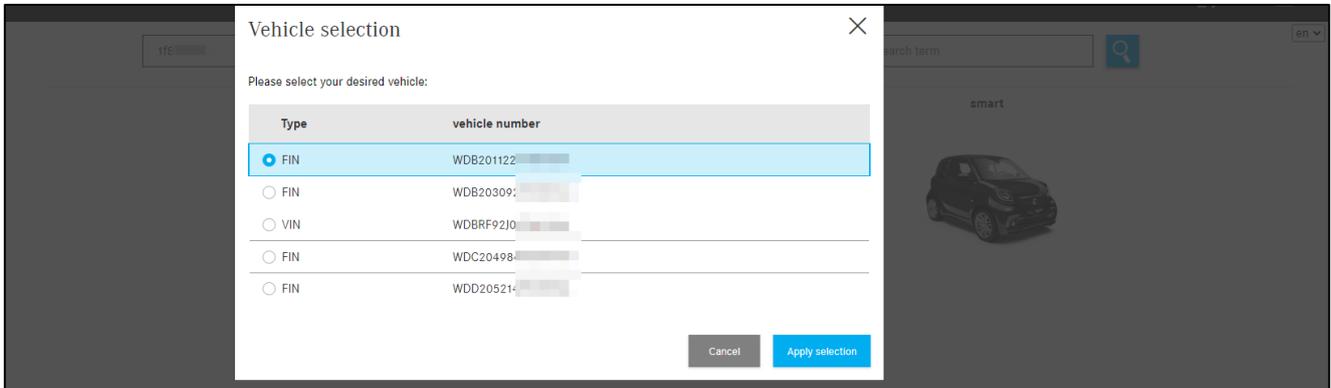


Figure 21 "FIN/VIN selection list"

### Vehicle definition with a FIN (Vehicle-Identification-Number):

Enter the 17-digit FIN or alternatively the last 8 digits of the FIN in the input field (e.g. 4JGBB22EX8A398391) and confirm your entry with **Search**. The parts search opens. If entry of the last 8 digits does not find a unique match, a dialog window for FIN selection is displayed. Then select the matching FIN. The entered FIN is always visible in the navigation bar. The world manufacturer code (WMC) and the catalog number are also displayed here.



Figure 22 "FIN in navigation path"

**Note:** In your user settings, you can set whether the search should be conducted using VIN, FIN or FIN/VIN.

### **Starting a search using a vehicle model designation (partially qualified)**

The vehicle data can be determined via a model or vehicle model designation (e.g. model 211016, engine 541923, transmission 710612 etc.). To do so, enter the vehicle model designation (6-digit) in the input field and confirm by pressing **Search or Enter**. If necessary, select the assortment class you require.

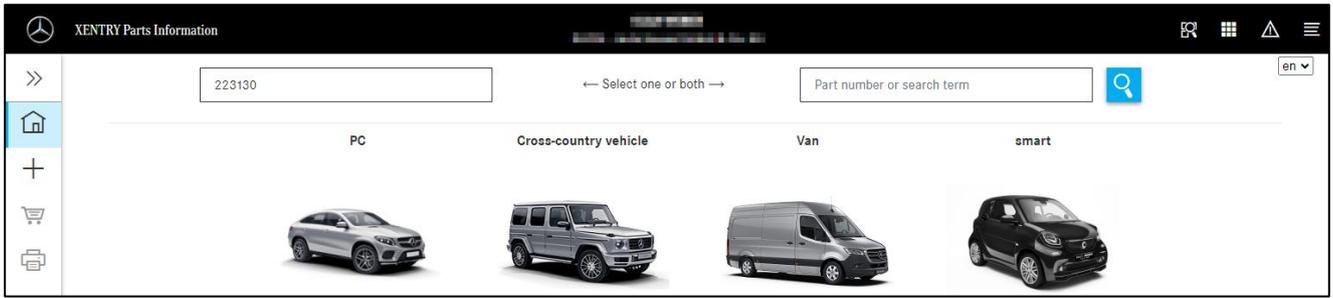


Figure 23 "Determination of the vehicle using the search field on the XENTRY Parts Information homepage"

**Note** When carrying out parts identification using a vehicle model designation (6-digit), it is not necessary to select the world manufacturer code.

The search becomes active after 3 characters of a model series have been entered. You also have the option of focusing your vehicle search by entering 4 or 5 characters of a vehicle model designation. After entering the characters and confirming by pressing the Enter button, the corresponding vehicle model designations (including the sales description) are displayed for selection.

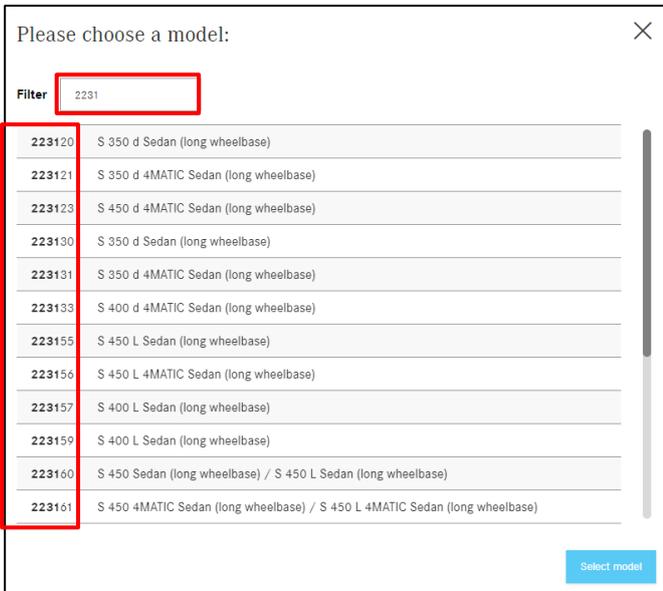


Figure 24 "List of hits after entering the first character of the vehicle model designation"

You can further limit the displayed suggestions by adding further characters to the **Filter** field and therefore quickly find the desired model.

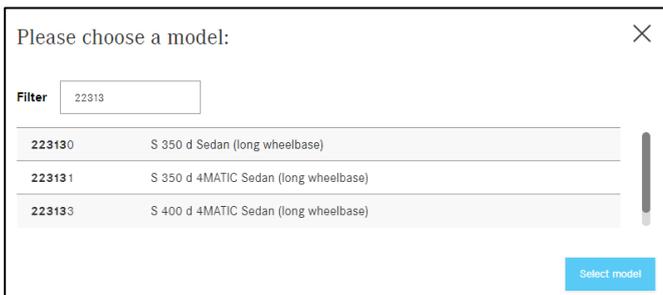


Figure 25 "Reduced hit list after entering further characters of the vehicle model designation in the filter"

### 3.2 Manual model selection

The vehicle data can also be defined manually using a search sequence.

#### Vehicles and major assemblies

The vehicle data can be determined via a vehicle model designation or major assembly model designation. Please select the desired **assortment class** by clicking on the corresponding image. The **chassis/major assembly** is then selected. In the next pull-down menu, the **model series** is selected first, and then the **model designation**. The search then starts.

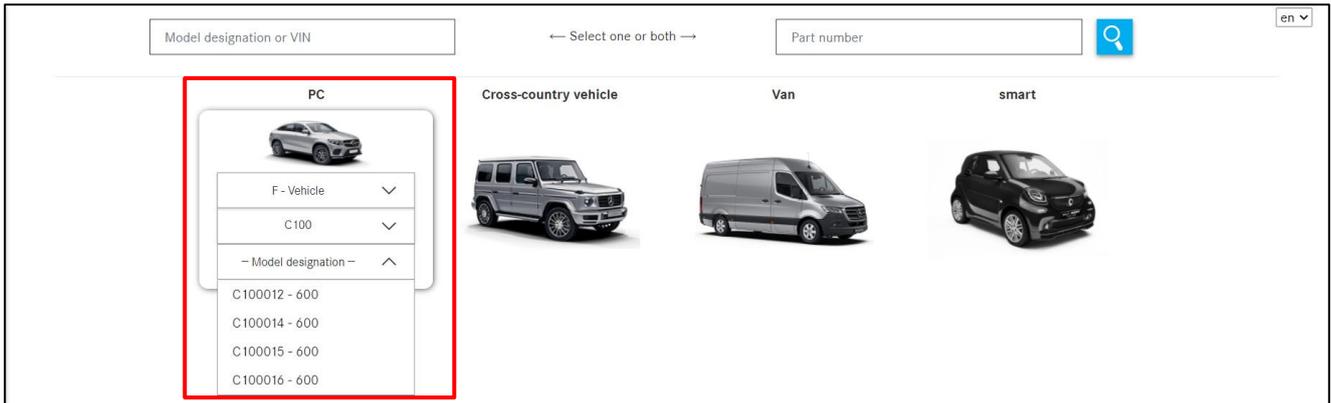


Figure 26 "Model selection pull-down menu"

**Note:** When carrying out parts identification with the assortment class, it is not necessary to select the world manufacturer code.

### 3.3 Model designation for major assembly

On the **Search** screen in the tab "**Model designation for major assembly**", you can search for vehicle model designations in which a certain major assembly is installed. To do so, enter the model series or model designation (6 digits) into the search field and confirm your search with the **Enter** button or by clicking on the **Search** button.



Figure 27 "Model designation for major assembly"

The hit list contains all vehicle model designations in which the required major assembly is installed. They are shown as links in the hit list. Click on the desired model designation and then select the catalog number in the "Selection" pop-up window.

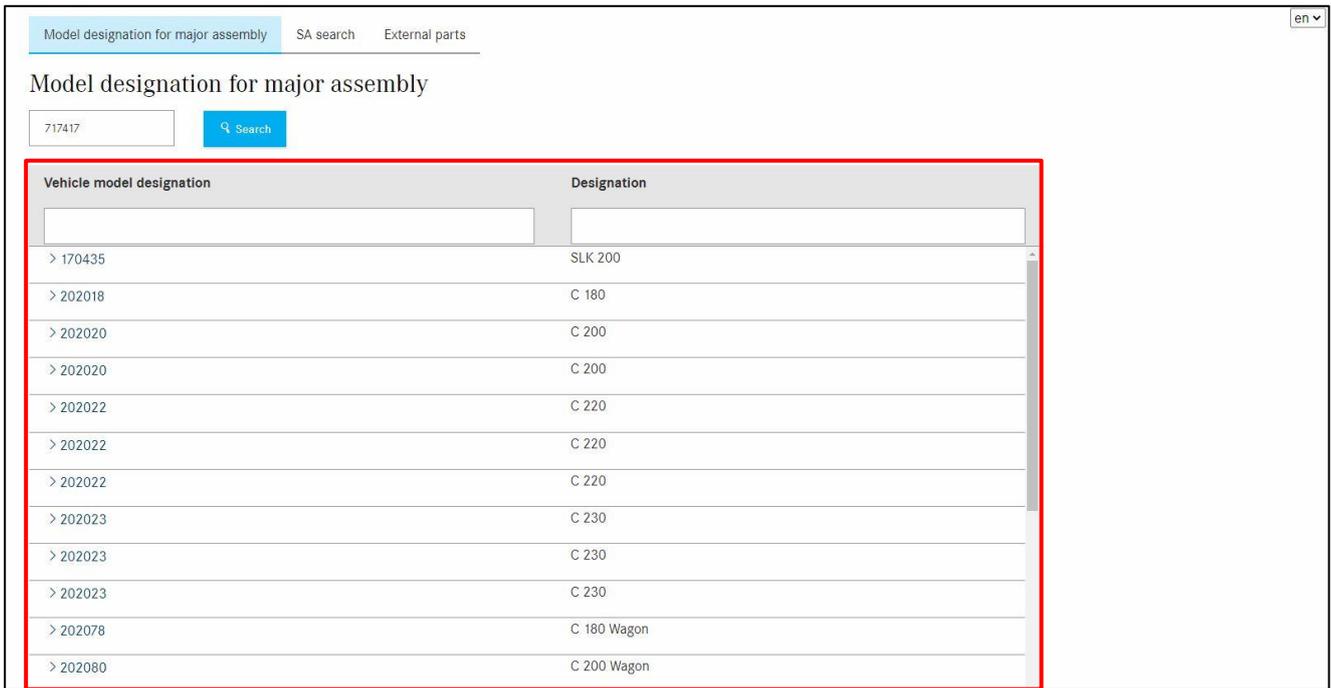


Figure 28 "Results list for major assembly"

### 3.4 Search for variant parts list/construction kit

#### Without vehicle data

You have another option of searching for SA codes without vehicle data. After selecting the menu item "Search" and the tab "SA search", enter a SA number and start your search with the **search** button.



Figure 29 "Search in SA mode"

A results list then appears with model designations filtered according to the search criteria. You can then select the desired model designation.

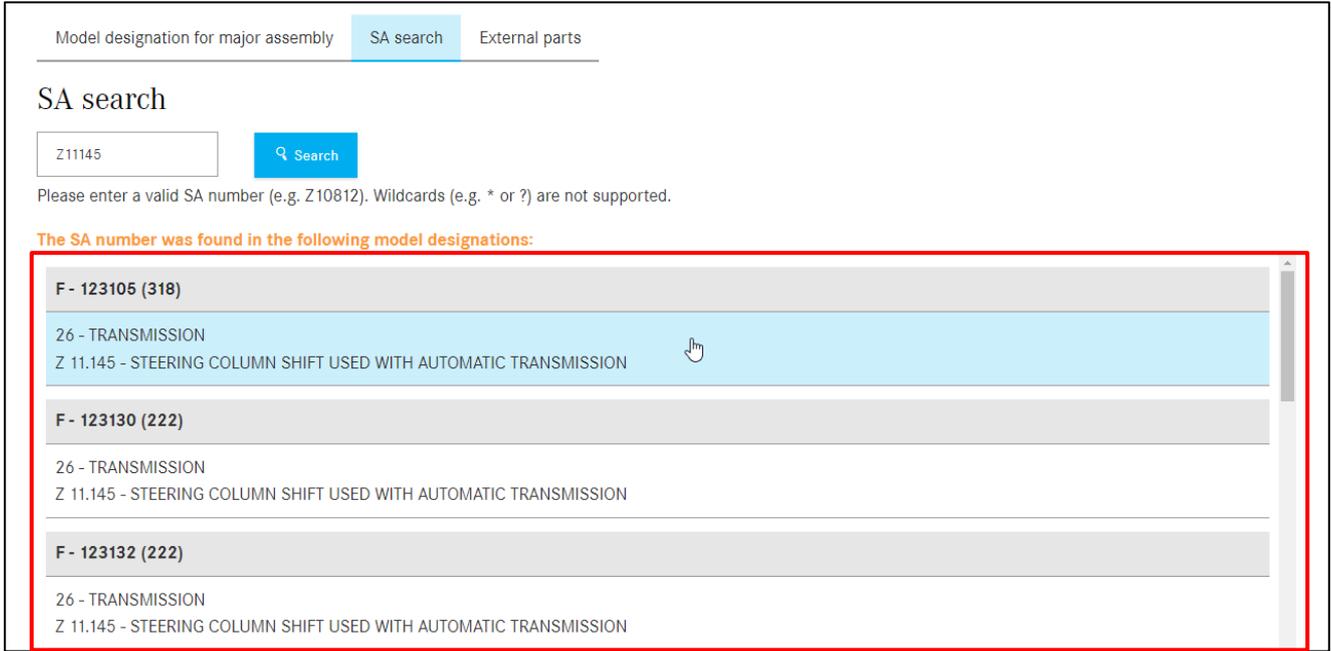


Figure 30 "Selection of model designation"

After making this selection, you are taken directly to the desired parts list or picture chart.

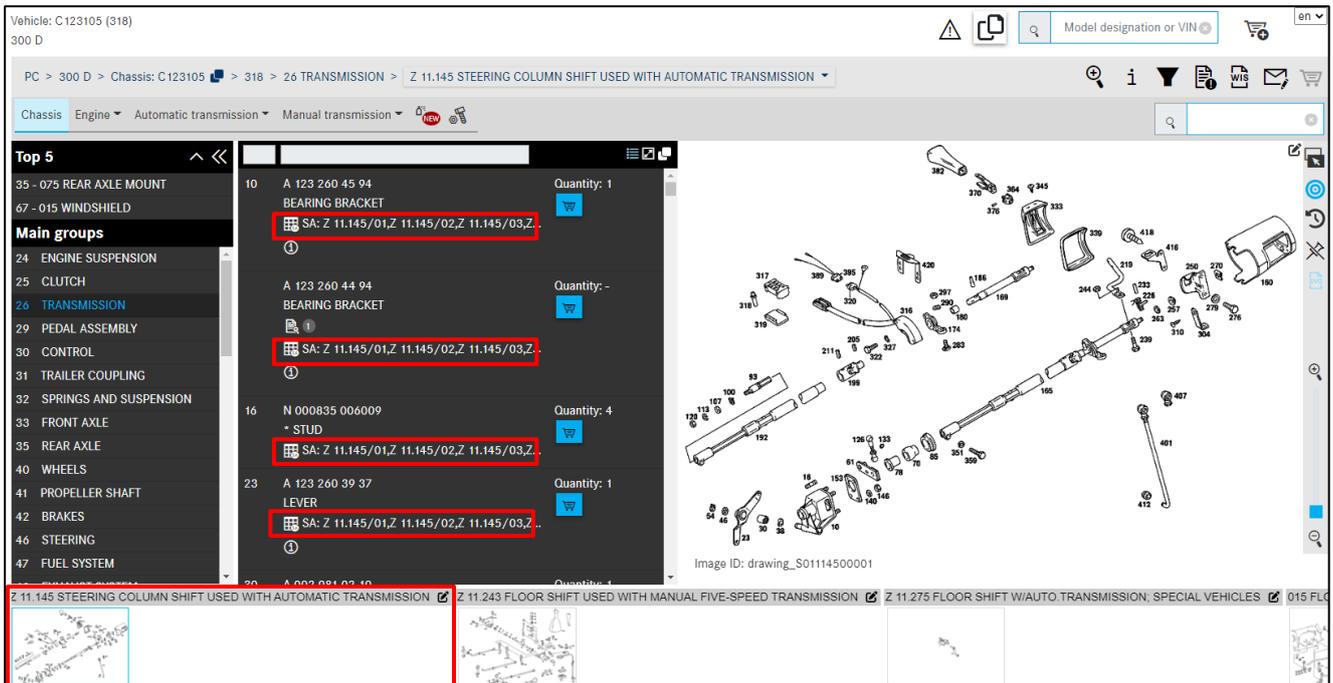


Figure 31 "Display of parts searched for"

## With vehicle data

This search can only be performed for specific vehicles. To do so, first define a vehicle and click on the button . Click on the **SAA/Construction kit** tab and enter the SAA number. Confirm with **Search**.

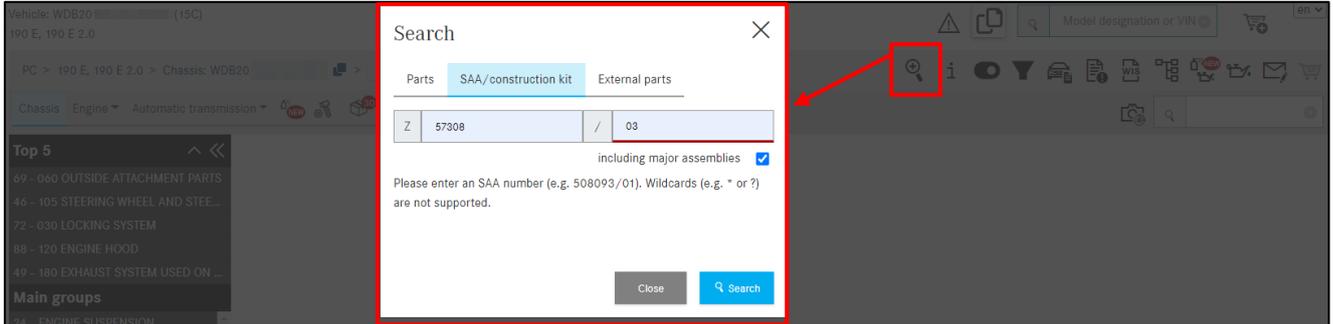


Figure 32 "SAA/construction kit search"

In the hit list, click on the desired blue link.

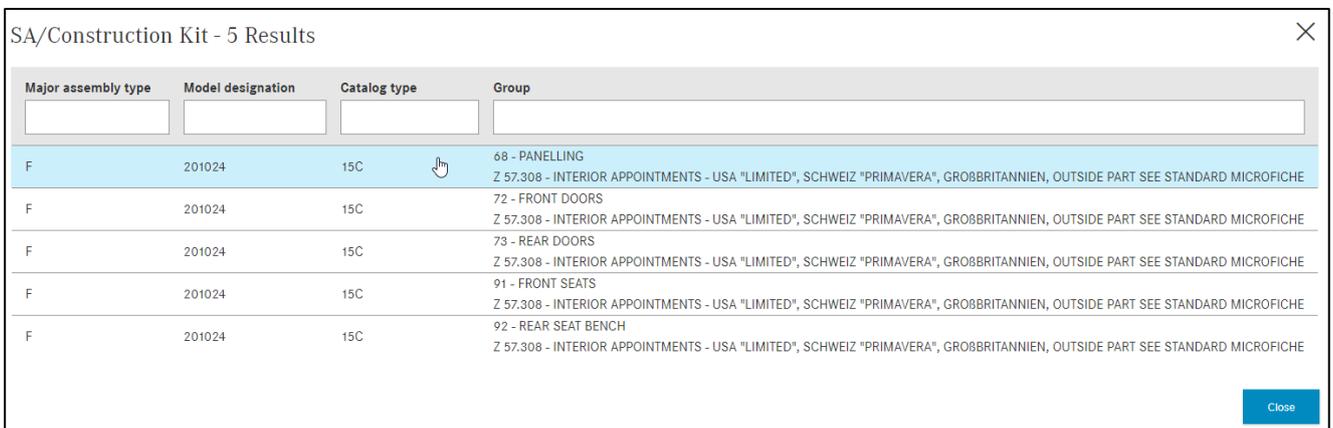


Figure 33 "Selection of subgroup"

After selecting a link from the hit list, only those parts that match the variant parts list number entered will appear immediately. The change to the filter settings is indicated by a warning triangle symbol. Some default filters are switched off. You can see this on the changed **Filter** symbol at the top in the **Function menu** or you will be shown a note message, after making a selection in the hit list, prompting you to change the filter settings.

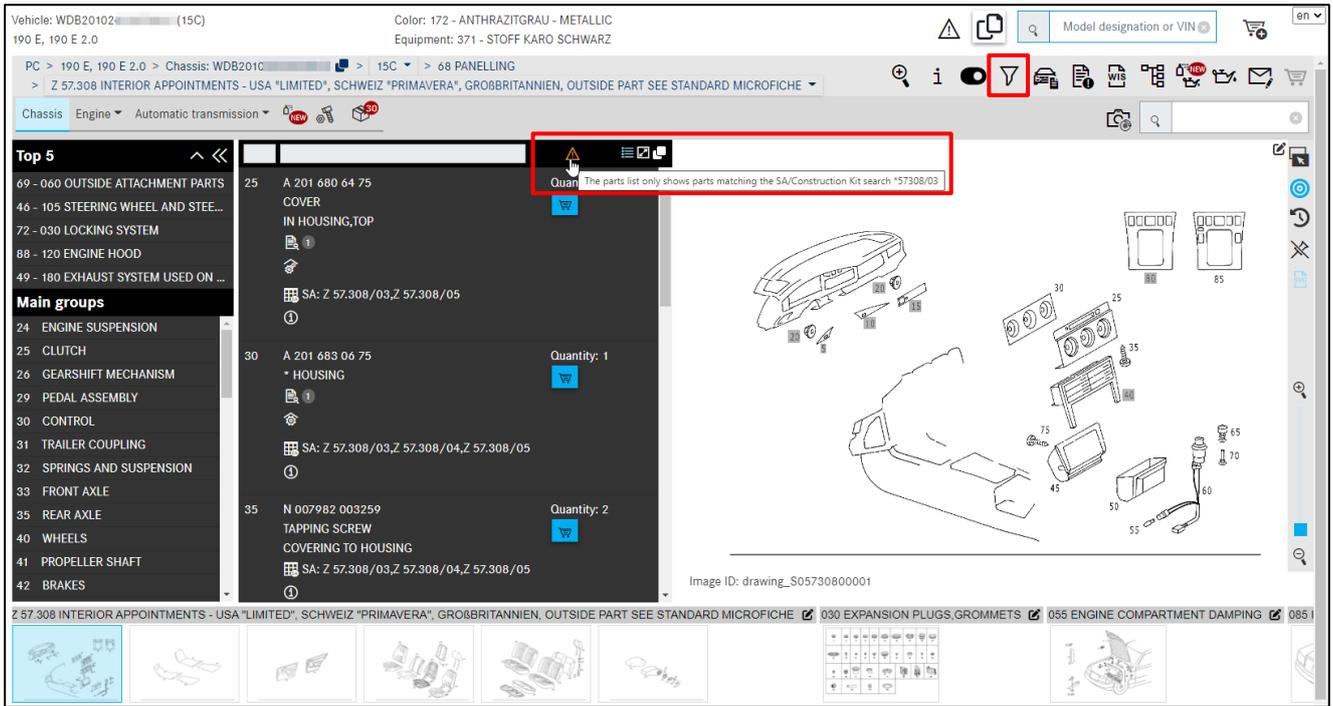


Figure 34 "Notification symbol on filter settings"

If the subgroup contains several picture charts, it may be that the result of your SA search is on one of the following picture charts, but it is not displayed immediately. In this case, use the arrow keys on your keyboard to scroll on.

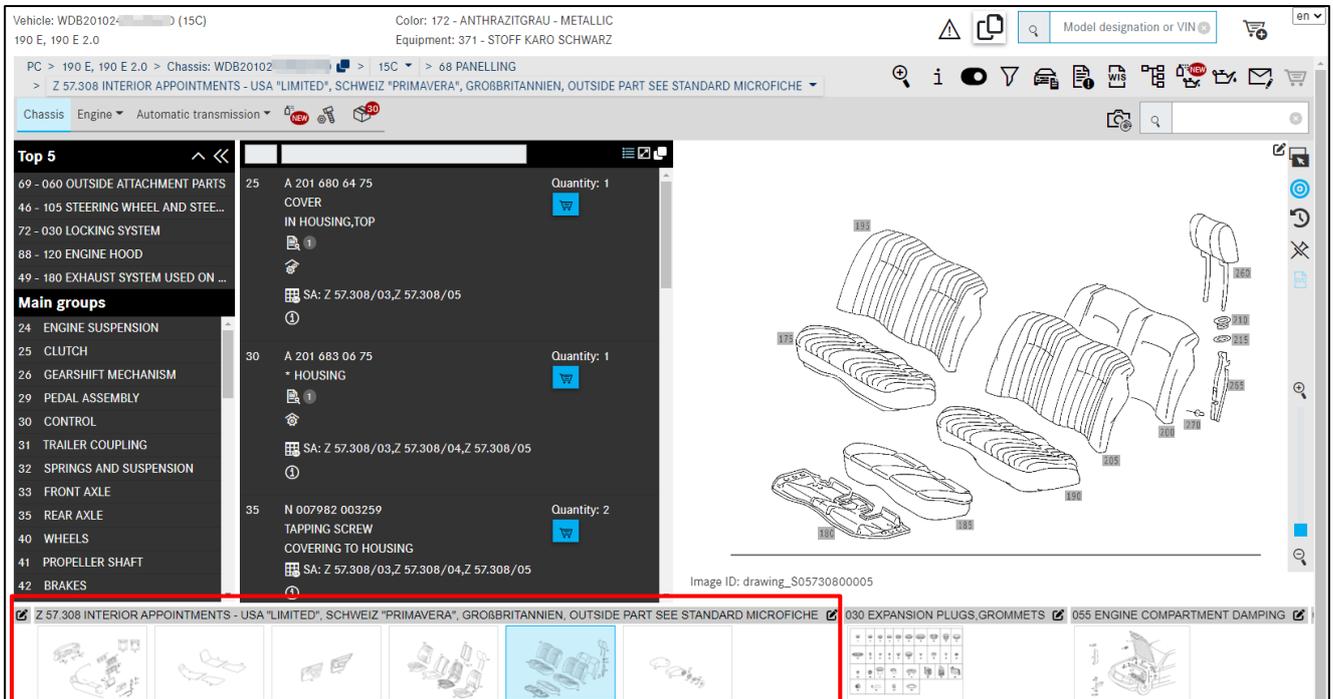


Figure 35 "The result of the SAA search is on one of the following pages in the subgroup"

You can then easily switch between the main groups and subgroups and you only ever see the parts which match the SAA number. In other words, the filtering of the parts is applied to the entire vehicle.

### 3.5 Determine the Mercedes-Benz part number using the supplier article number

The function previously available in VeDoc has been integrated into XENTRY Parts Information. You can determine the Mercedes-Benz part number for supplier article numbers of a third-party part both with and without vehicle context.

#### Without vehicle data

To search without a vehicle context, click on the **magnifying glass** in the side menu area. Select the **third-party parts** tab and enter at least 4 digits of your supplier order number in the search field.

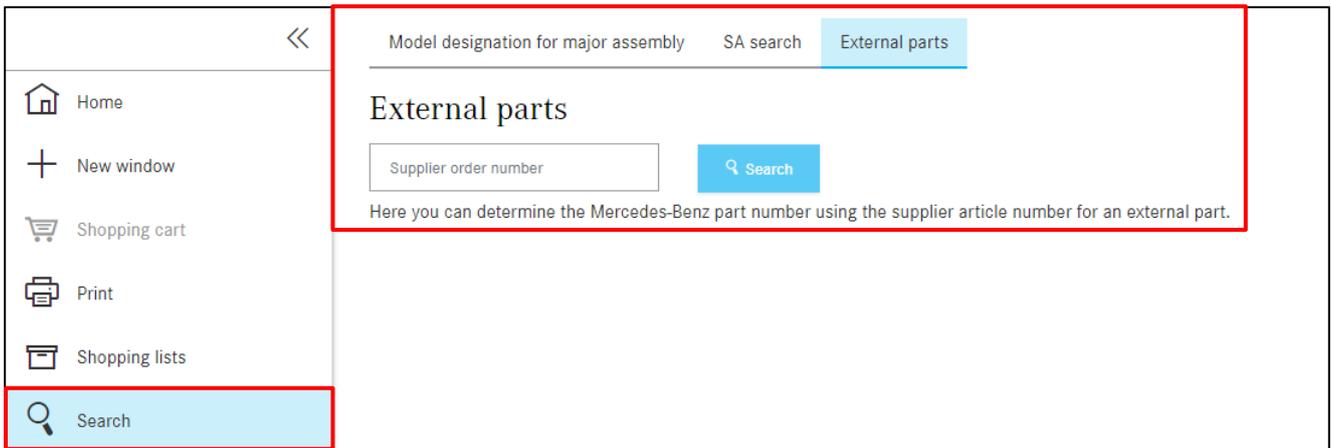


Figure 36 "Search with supplier article numbers without vehicle context"

Clicking on the **Search button** opens a result list that can be filtered by columns with all the part numbers that are suitable for searching.



Figure 37 "Search result of third-party parts search without vehicle context"

## With vehicle data

To search with vehicle context, click on the **magnifying glass button** in the menu bar.

Select the third party parts tab. Enter at least 4 digits of your supplier order number in the search field. Confirm with the Search button.

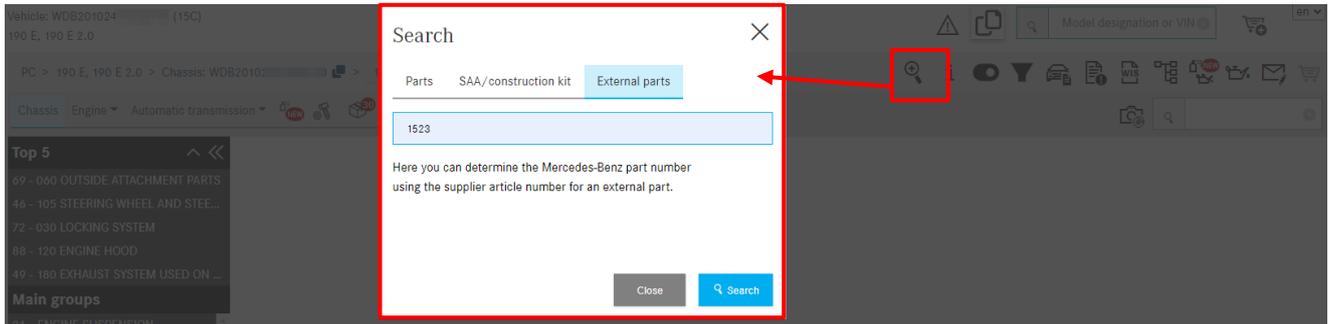


Figure 38 "Search with supplier article numbers"

Clicking on **Search** opens a window with a result list that can be filtered by columns with all the part numbers that are suitable for searching.



Part number	Designation	Supplier	Supplier part number
A 115 673 06 10		SEKURIT GLAS-U	15230
A 126 994 13 45		RAYMOND	15230

Figure 39 "Search result of third-party parts search with vehicle context"

## 4 Querying and identifying parts

### 4.1 Determining the group/subgroup

After determining the vehicle data, the search window of XENTRY Parts Information appears. Here, you can navigate your parts search from the main group and subgroup through to the desired item numbers and fill your shopping cart.

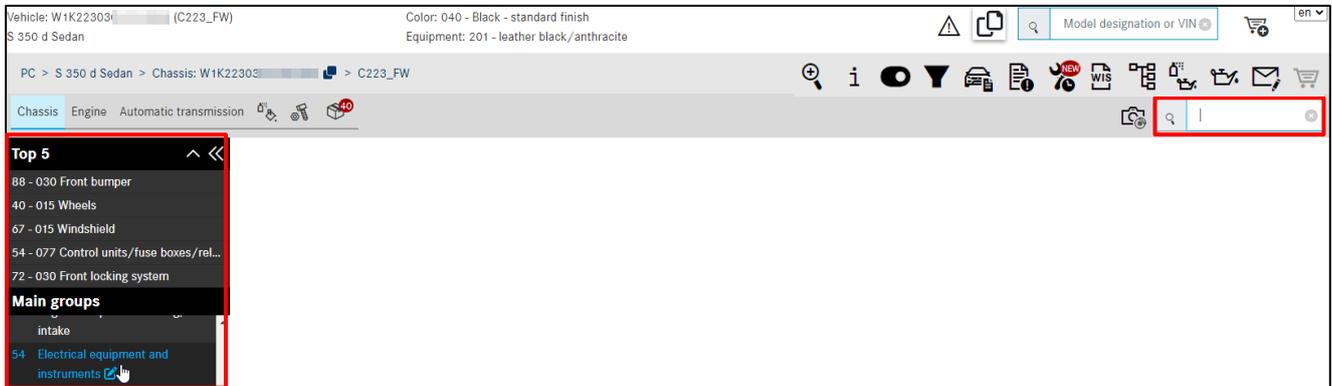


Figure 40 "Determining the group/subgroup"

After selecting a **main group**, select a **subgroup**. Alternatively, you can also enter the main group number (2 digits) or subgroup number (3 digits) directly with the keyboard in the search field at the top right and confirm with **Enter**. In the **subgroup** selection, the subgroup pictures are displayed as **thumbnails**.

**Note:** With the "**Show pictures**" toggle button or in the user settings you can also deactivate the subgroup pictures if desired.

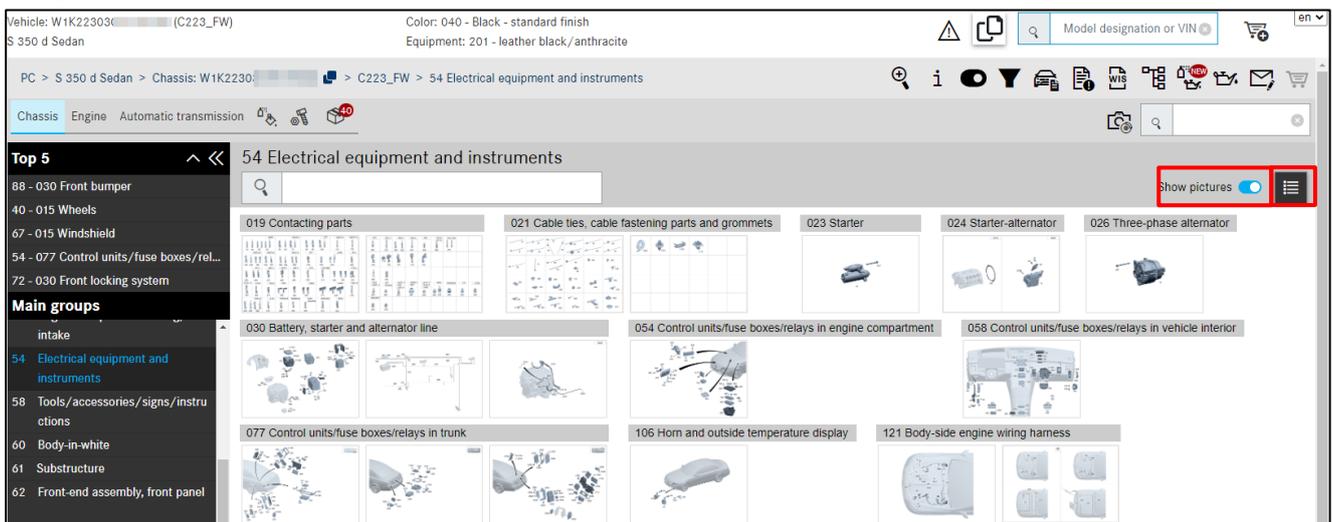


Figure 41 "Thumbnail display"

The display of the thumbnails allows you to visually identify the desired subgroup. The subgroups can be displayed in lists  or groups . Grouped display is particularly useful for main groups with large numbers of subgroups because this means you have to scroll less.

If a main group contains SA numbers, these are displayed in the list at the top with the associated SA codes. The other subgroups are displayed after it.

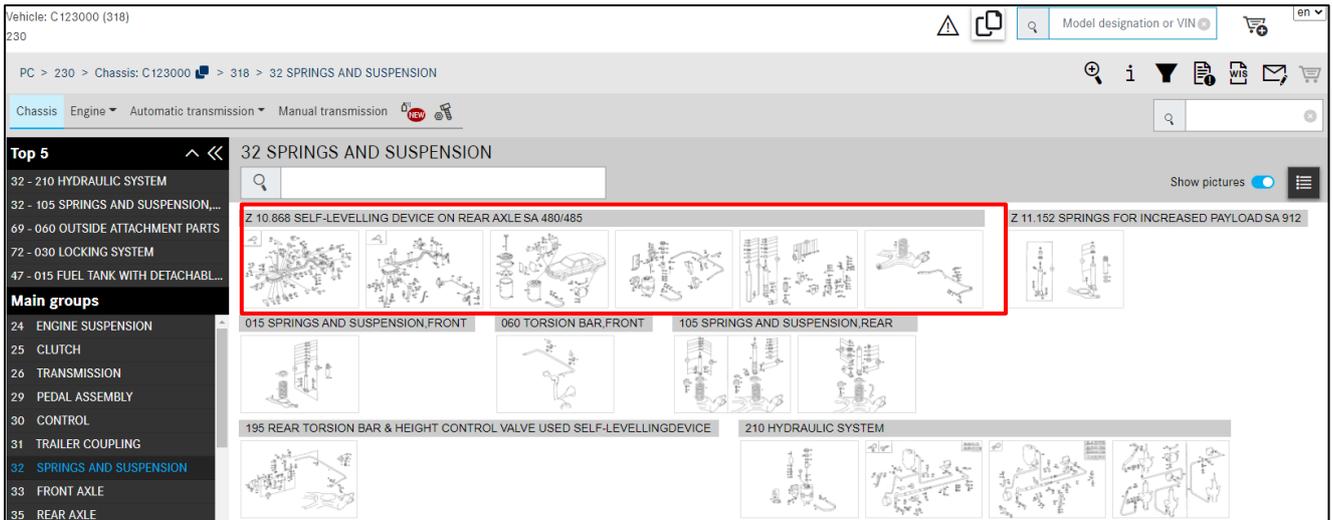


Figure 42 "Optimized display of SAs in main groups"

The subgroup is opened by clicking on the thumbnail image or the text line. The picture charts belonging to the subgroup are loaded. If a new thumbnail picture chart is clicked or a new subgroup is selected from the navigation path, the parts list is updated in addition to the picture chart. The parts list and picture chart are directly related to each other.

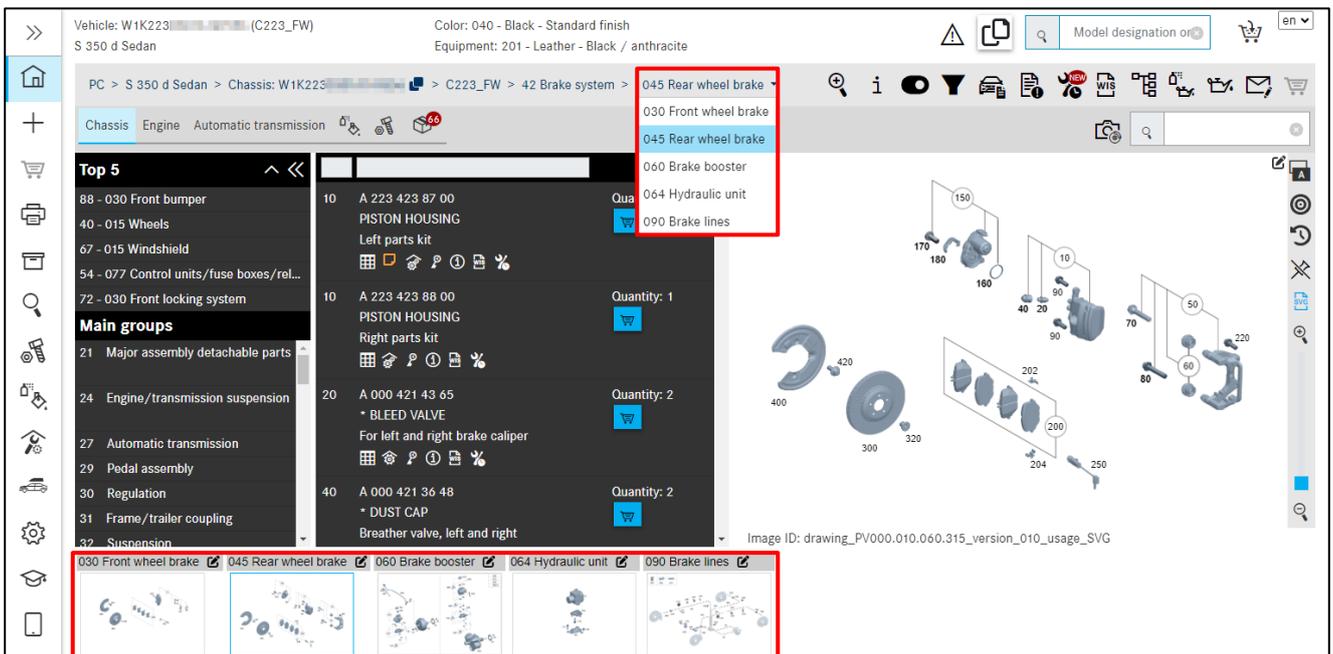


Figure 43 "Select subgroup"

The thumbnails belonging to the DG are displayed under the selected **picture chart** of the subgroup. This makes it easier to quickly change to another picture chart within a DG.

## Top 10 overview of most searched-for subgroups

Another option to pull up one of the most searched-for subgroups with just one click **①** is provided by the Top 10 display of subgroups, which is shown when selecting a main group immediately after determining which vehicle is to be involved. The list of subgroups is country-specific and model-series specific.

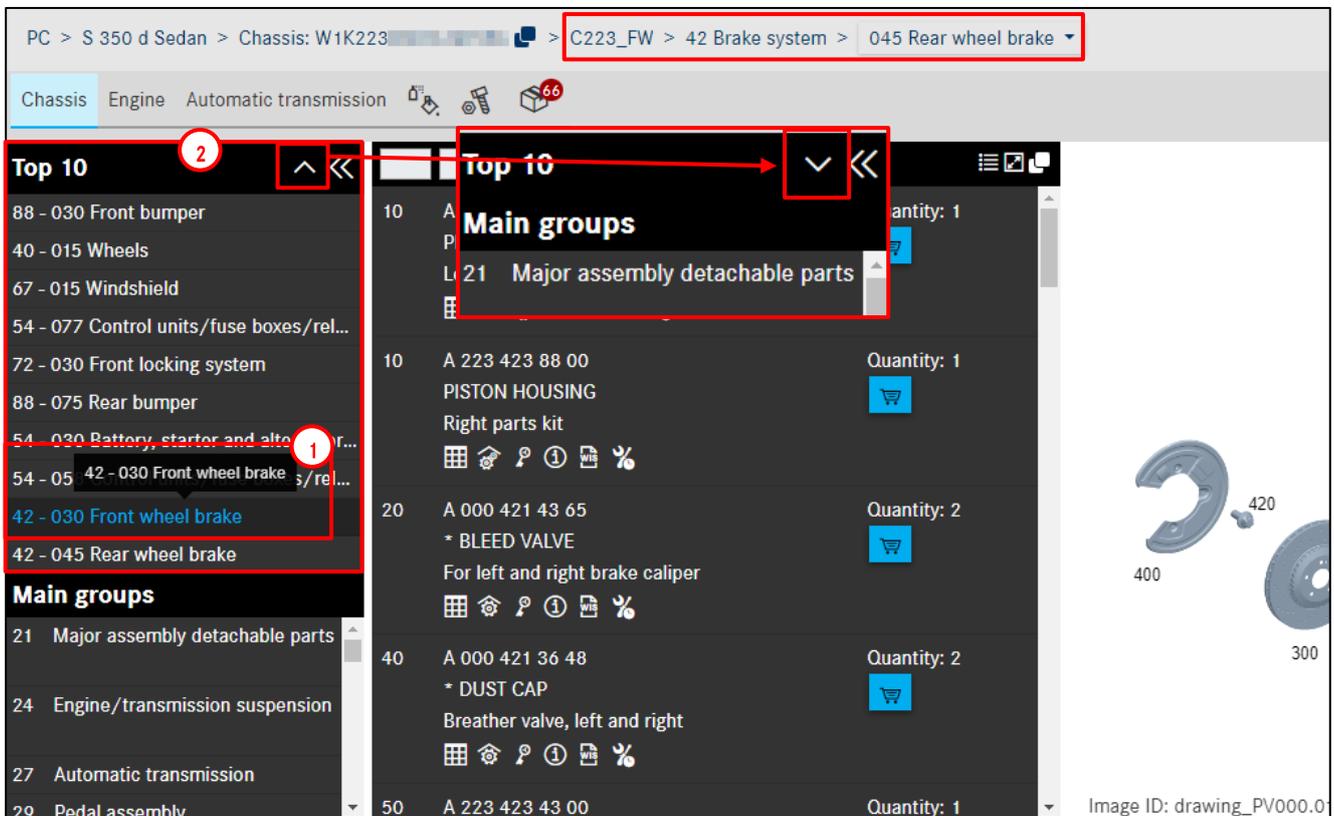


Figure 44 "Top display of subgroups"

On the right-hand side in the top header, you can click on the **arrow symbol** **②** to expand and collapse the subgroup display.

Settings (see [chapter 2.6.4](#)) can be used to activate or deactivate the Top display. The display can be optionally defined from Top 0 (=Deactivated) or Top 1, 2, 3 ... up to Top 10.

**Note:** Depending on the size of your monitor, the picture adjusts dynamically and uses its entire width.

## 4.2 Identify parts via picture chart/parts list

Once you have selected a subgroup, the following content appears: **Parts list, picture chart and thumbnail picture charts.**

You now have various options to search for the desired parts depending on your individual requirements or search depth.

The picture contains a graphic illustration of the parts with clickable **item numbers**. If you **move the mouse** over a picture item number, the (**Flyout**) dialog window opens, provided that you have selected the **Mouseover** option in the flyout setting (see [chapter 4.3](#)).

If you do not need to qualify the part any further, you can add the part directly to the **shopping cart** using the shopping cart symbol.

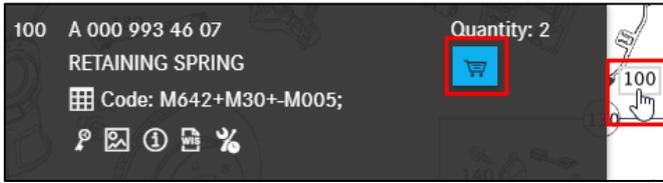


Figure 45 "Parts identification via picture chart"

Furthermore, the part numbers can be copied and transferred to another application.

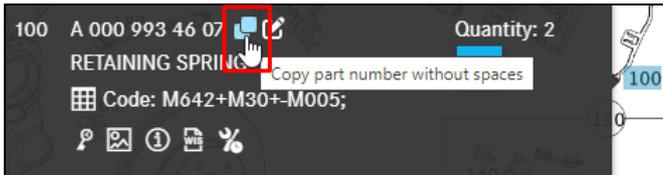


Figure 46 "Copy part number without spaces"

If you wish to create **notes** about a part, there are several options:

You can click on the **Create new note** icon directly in the parts list, a new dialog box opens. It is also possible to create a note for the entire picture. To do so, click on the symbol above the picture chart. More information can be found in [chapter 7](#).

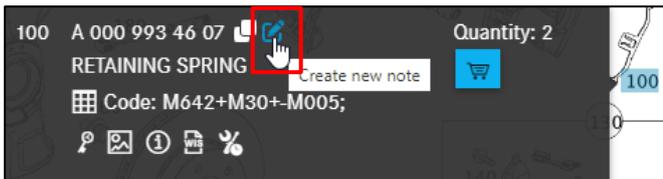


Figure 47 "Add notes to part"

**Note:** Basically, all the functions described here can be made in both the flyout and the parts list.

If there are complex parts scopes, it is recommended to display the selected part item in the **parts list**. Clicking on the **picture item number** in the flyout or on the picture chart highlights the part item number in the picture chart with a blue background color.

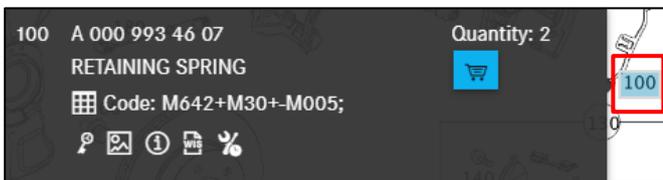


Figure 48 "Highlighting the part item number by clicking on it"

**Note:** If flyout setting is selected in Flyouts mode by clicking open, click on a position number to open or close the flyout. In this mode, the position number can only be seen in the flyout (see [Chapter 4.3](#)).

In the parts list, you can identify these selected parts by the blue background highlighting.

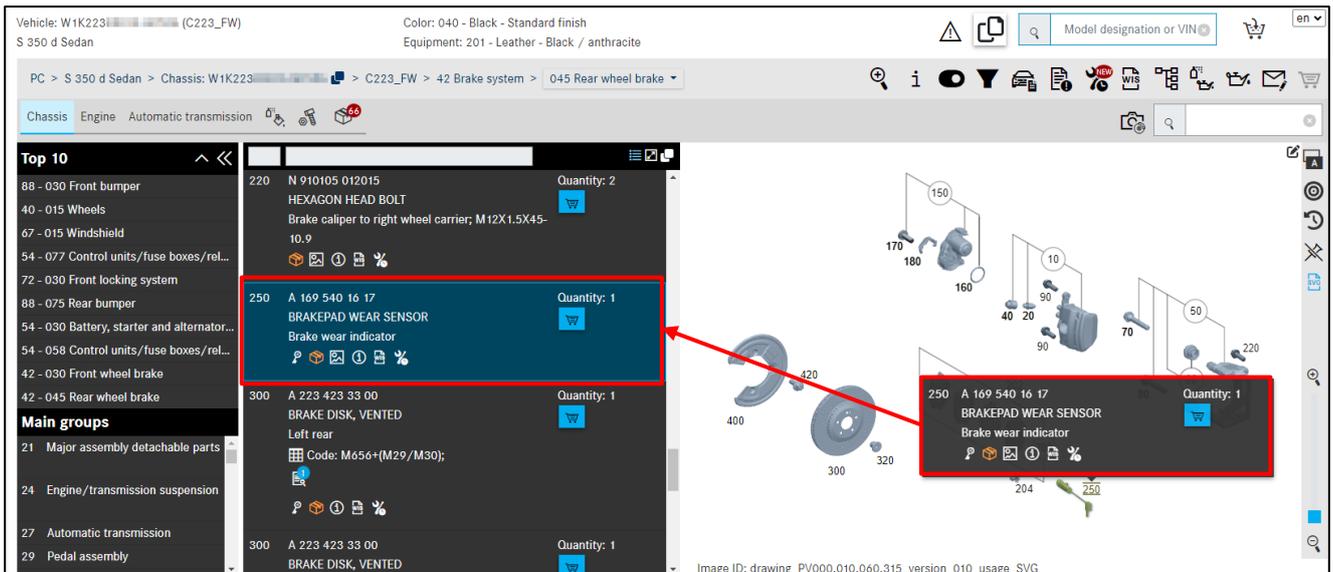


Figure 49 "Selected parts"

**Note:** In the case of **parts to be ordered at the same time**, the parts are displayed with an item number at the top of the parts list.

If you prefer to work with the keyboard, you can also enter the item number directly in the search field in the upper right-hand corner and confirm your entry with the Enter key. The corresponding item is highlighted. When you enter a highlighted item number in the search field again, it is deselected.

If necessary, you can copy all highlighted parts to the clipboard by clicking.

You can define the separator used between the parts yourself in the user settings. A space character is used **by default**. You can also define whether you wish to remove the first character of a part number (e.g. "A"). A tick symbol appears briefly to indicate a successful entry.

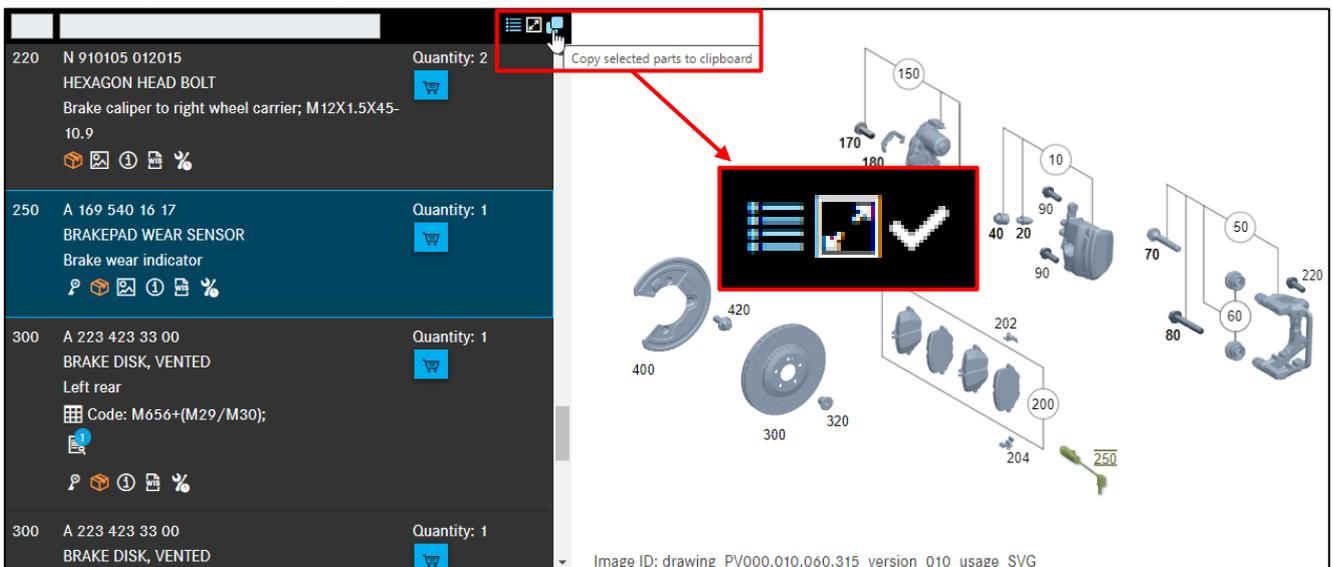


Figure 50 "Copy all highlighted parts to clipboard"

**Note:** Your highlighted parts can also be saved automatically to the clipboard. You can activate this function in your settings (see [chapter 2.6.4](#)).

### 4.3 Control elements on picture chart

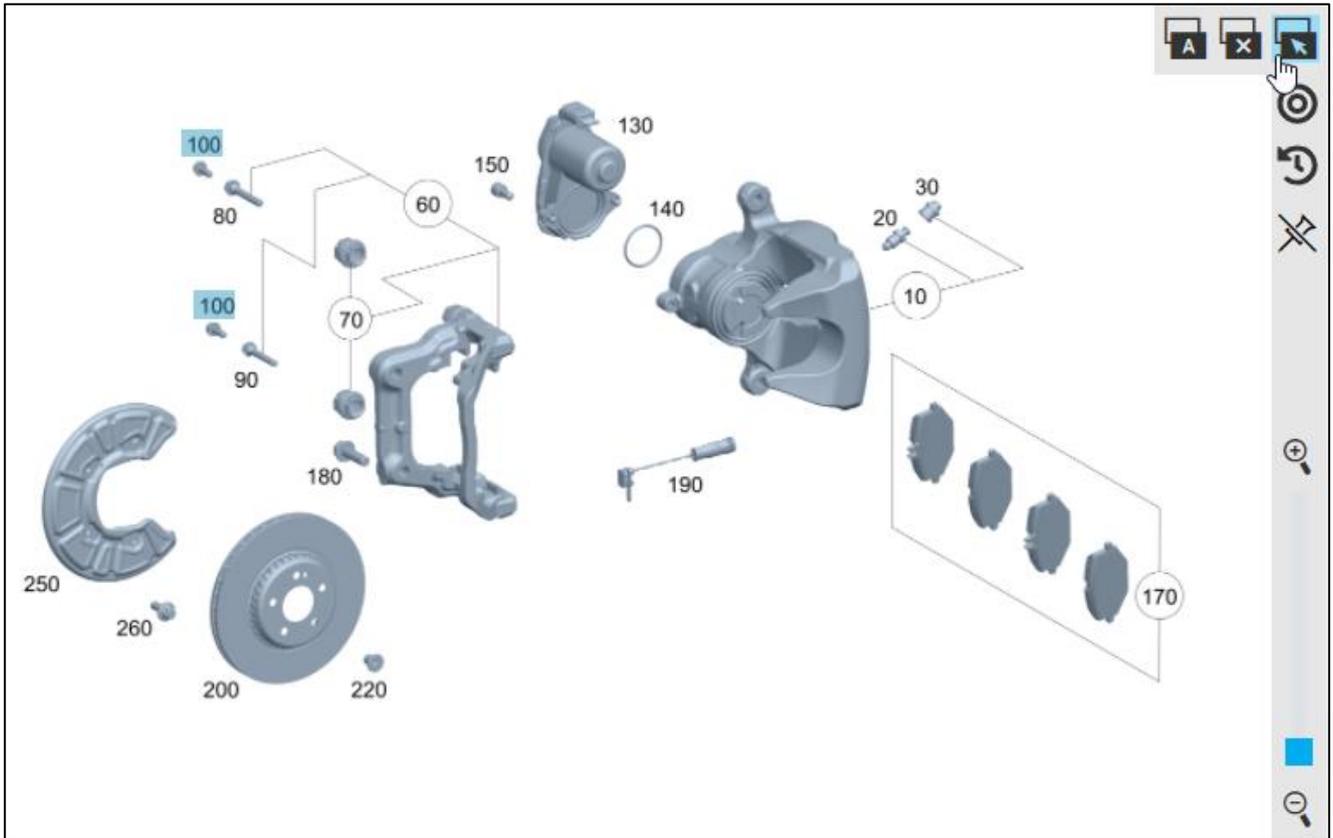


Figure 51 "Selection of flyout setting"

The flyout mode can be defined using the three buttons are located on the picture chart's navigation bar. You can choose between the following settings:

-  Mouseover
-  On click
-  Switch off flyouts

In the **Mouseover** setting, the **(Flyout)** dialog window opens if you **move the mouse** over an operation item number. In the **On click** setting, the **Flyout** only opens if you **click on** the item number. You can use the **Switch off flyouts** buttons to deactivate the flyouts.

After you have chosen your flyout mode in the picture chart, your settings are permanently saved, but they can also be adjusted in User settings (see [chapter 2.6.4](#)).

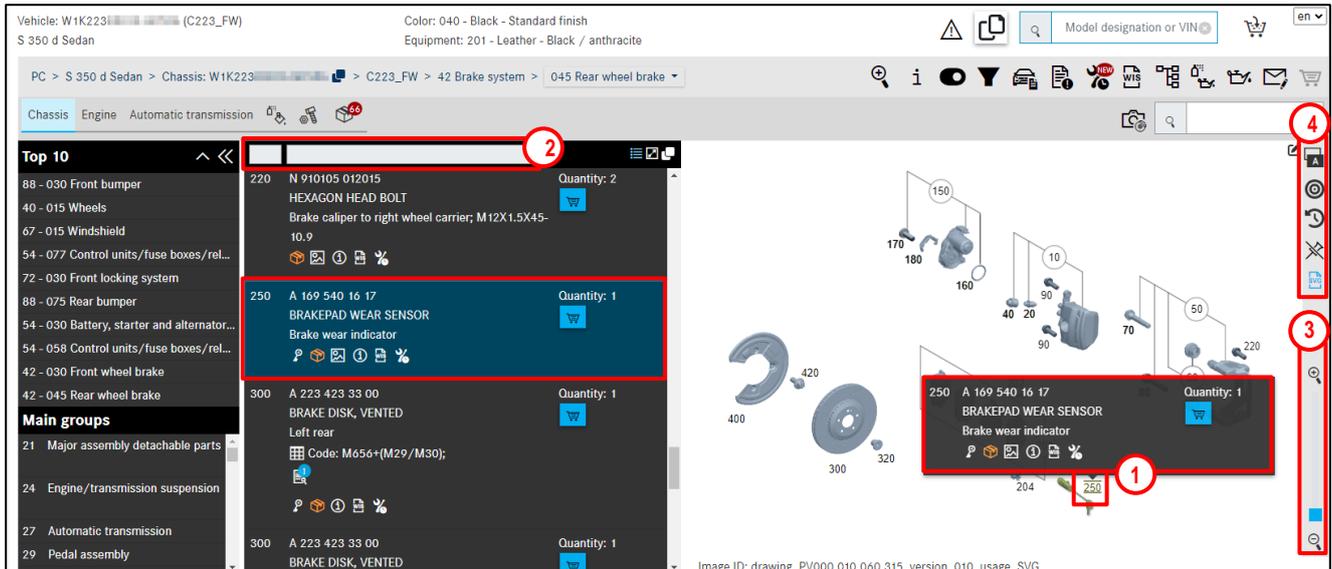


Figure 52 "Control elements in picture chart"

The image panel contains a graphic illustration of the parts with **sensitive item numbers**. If you **hover with the mouse** over an item number in the graphic, **detailed information ①** is displayed in a **fly-out**. Clicking on the item number will highlight the part, clicking again will deselect it. In **On Click** mode, highlighting the part is possible only in the fly-out or the parts list. The highlighted item number is stored in **blue ①** in the image panel using standard images. Multiple item numbers can be highlighted.

**Note:** The parts list and the picture are directly related. Selecting **item numbers** in the picture thus has an effect on the **parts list**.

You can narrow down your search using the **filter bar ②** at the top of the parts list.

If you adjust the controller for the **zoom function ③**, the picture is gradually enlarged or reduced in size.

In the **flyout menu ④**, the following functions are available for selection:

	<b>Open flyouts on hover:</b> The flyouts open automatically when the mouse is moved over the sensitive item numbers.
	<b>Open flyouts on click:</b> The flyouts only open when the item number is clicked on.
	<b>Do not open flyouts:</b> The flyouts are deactivated and do not open.
	<b>Only highlighted parts are displayed:</b> The button is pressed and highlighted in light blue. Only the parts which have been highlighted are displayed in the flyout and parts list. Useful in combination with flyouts deactivated.
	<b>Even unhighlighted parts are displayed:</b> The button is not pressed and appears black. All parts are displayed: Both highlighted and unhighlighted.
	<b>Replaced parts are not displayed:</b> The button is pressed and highlighted in light blue. The replaced parts are hidden.

	<b>Replaced parts are also displayed:</b> The button is not pressed and appears black. Replaced parts are displayed with the orange text " <b>Replaced by: ...</b> ".
	<b>Remove all part marks:</b> With one click, all part marks are removed. This function is not saved in the user settings.
	<b>Show SVG images (if available):</b> The button is pressed and highlighted in light blue. The SVG images are highlighted in bright yellow on mouseover or when selecting parts.
	<b>Show standard images:</b> The button is not pressed and appears in black. Standard images are displayed.
	<b>No SVG available:</b> The button is deactivated and appears in an even brighter tone of blue. Only standard images are available and are displayed.

**Note:** The settings in the **flyout menu** are saved permanently as user settings.

If you have activated the **Only highlighted parts are displayed** function during your parts search but have not yet highlighted any parts, then the entire parts list is displayed. However, once a first part is highlighted, only the highlighted parts are displayed.

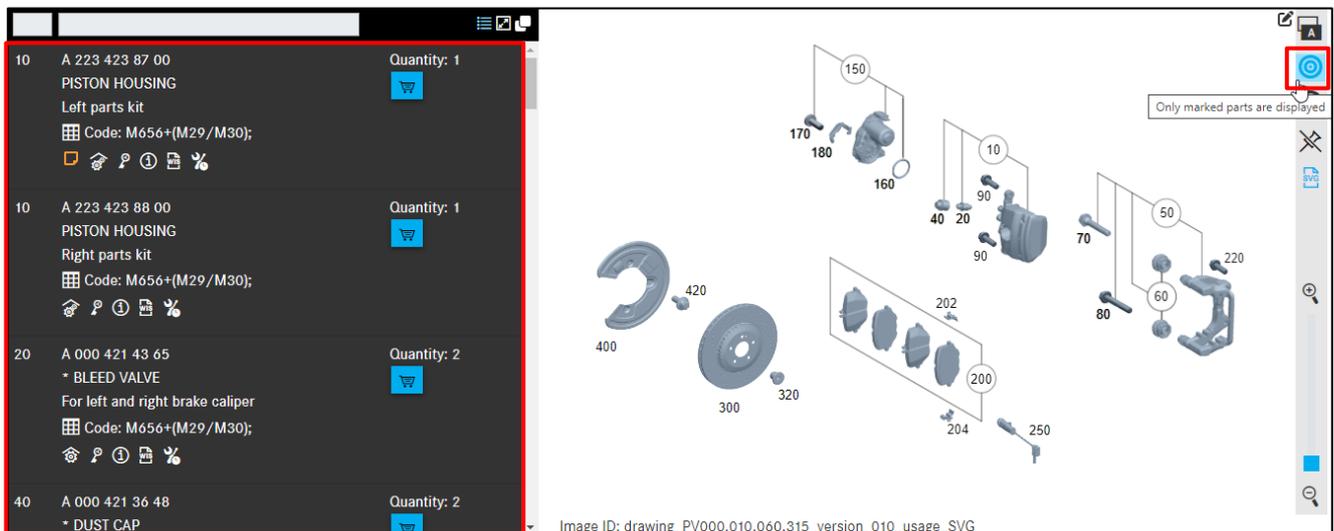


Figure 53 "Only display highlighted parts - without highlighting"

If you activate the **Show SVG images** function in your parts search, the individual component parts can be clicked directly for highlighting ① and there are different color representations. Highlighted parts are stored in **orange** ① the image panel. In the parts list, these component parts are highlighted with a blue background. The parts in the shopping cart and their item numbers are shown in **blue** ② in the image panel.

The item number of invalid parts is grayed out and the complete part ③ is also displayed in a neutral color.

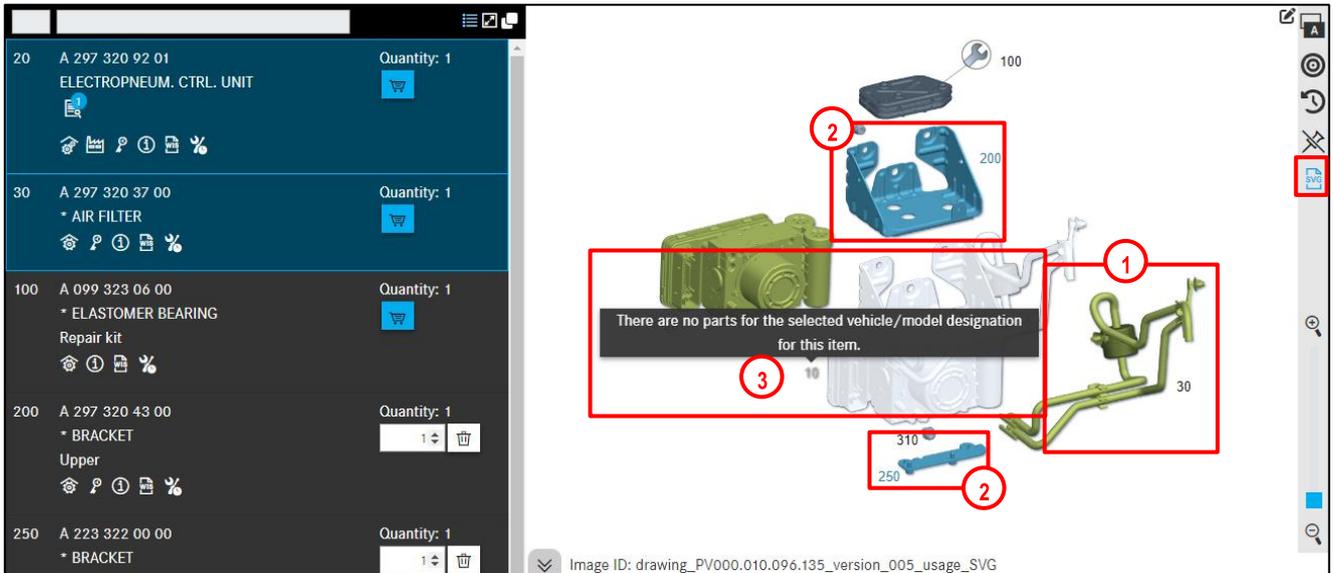


Figure 54 "Representation of SVG images in the image panel"

**Note:** If "Open flyouts when clicked" has been selected in the **flyout menu**, the part can only be highlighted in the flyout or in the parts list.

If there are no SVG images, you will receive a message as soon as you move the mouse over the **SVG icon** in the **flyout menu**.

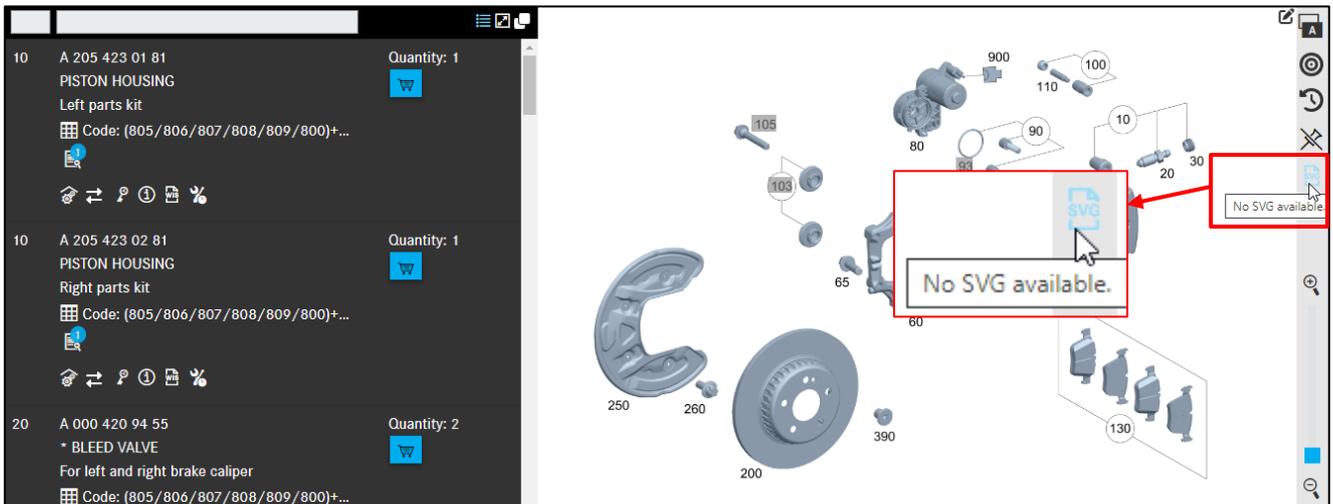


Figure 55 "Display of standard images in Show SVG images mode"

If the cursor is placed on a **gray item number** and the part designation is not splayed, then this item is invalid for the selected model designation.

A notification appears for invalid (grayed out) item numbers when you move the cursor over them.

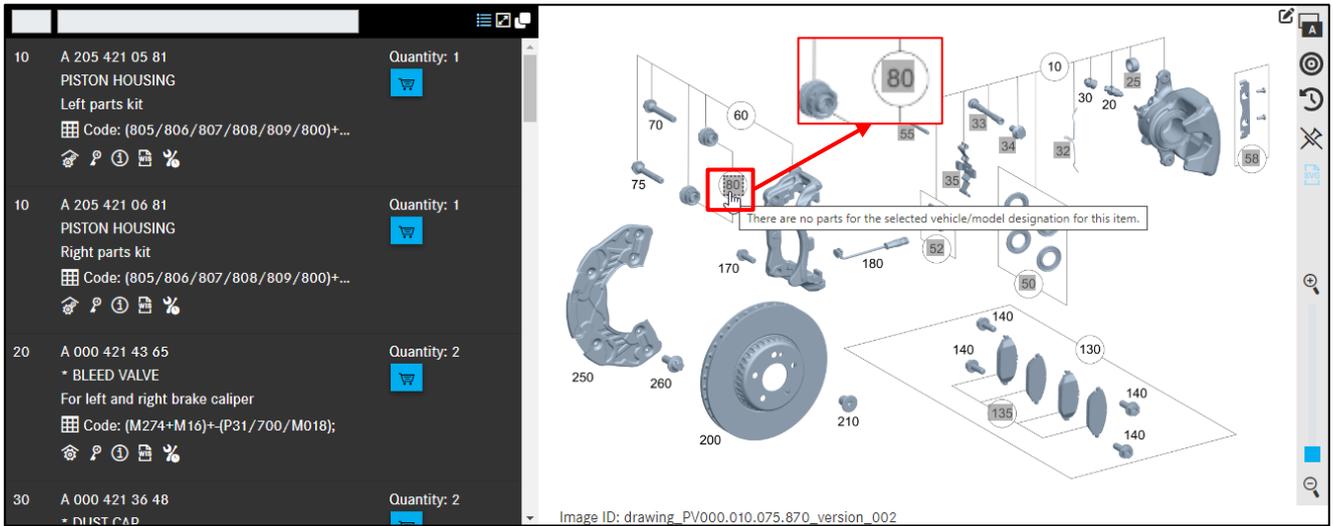


Figure 56 "Invalid item number"

#### 4.4 Structure of information types in flyout and parts list

Generally, the same information types are contained in the **flyout** ① for a picture item number and in the **parts list** ②. The full information is additionally displayed by moving the cursor over the items. At the top right in the parts list, you can switch between compact and standard **display of additional information** ③ for part numbers.

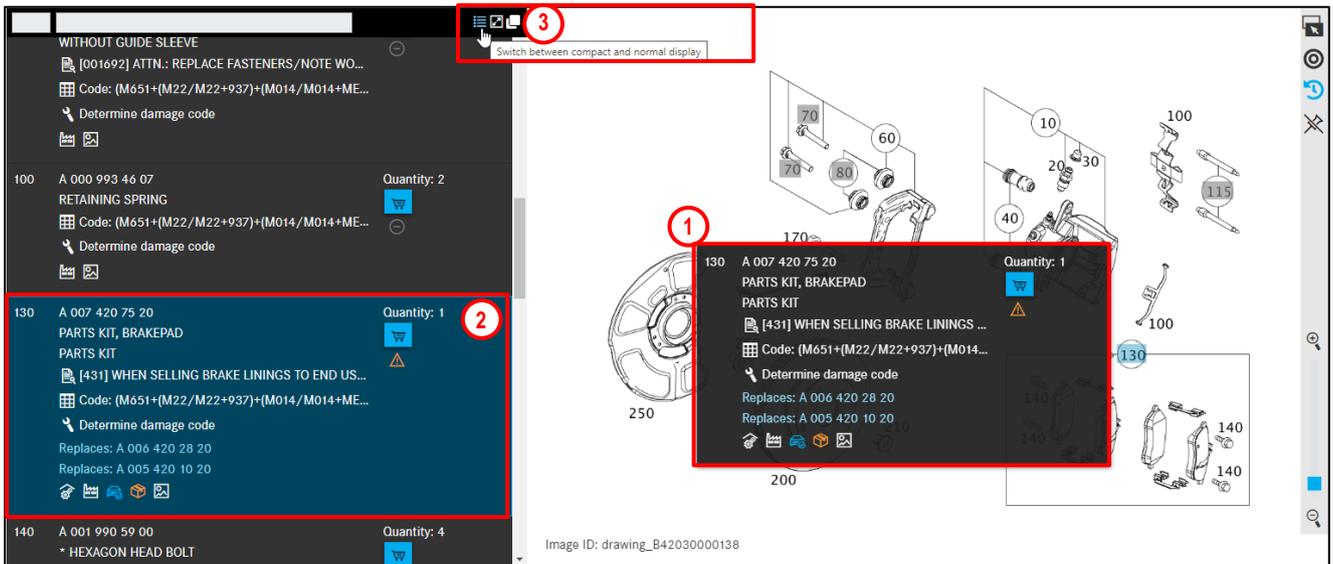


Figure 57 "Flyout and parts list for picture item number"

By switching to compact display, only icons are displayed as additional information for the part number.

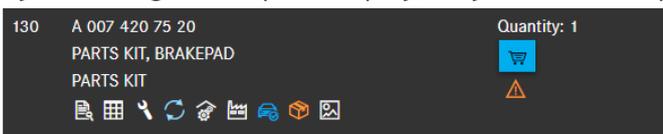


Figure 58 "Compact display of additional information"

In the standard display, you will see additional information text for the icon next to the icon.

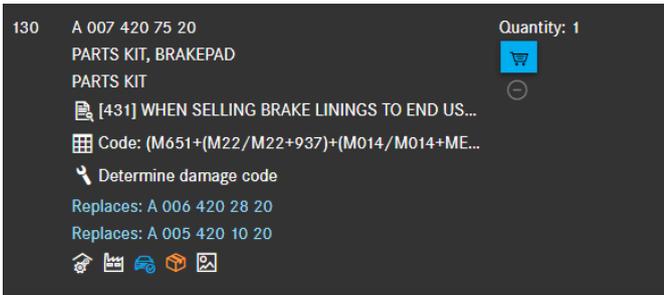


Figure 59 "Standard display of additional information"

It is possible to hide the picture chart by clicking on the **Hide picture chart** button.



Figure 60 "Hide picture chart"

Clicking on **Show picture chart** displays the picture chart again.

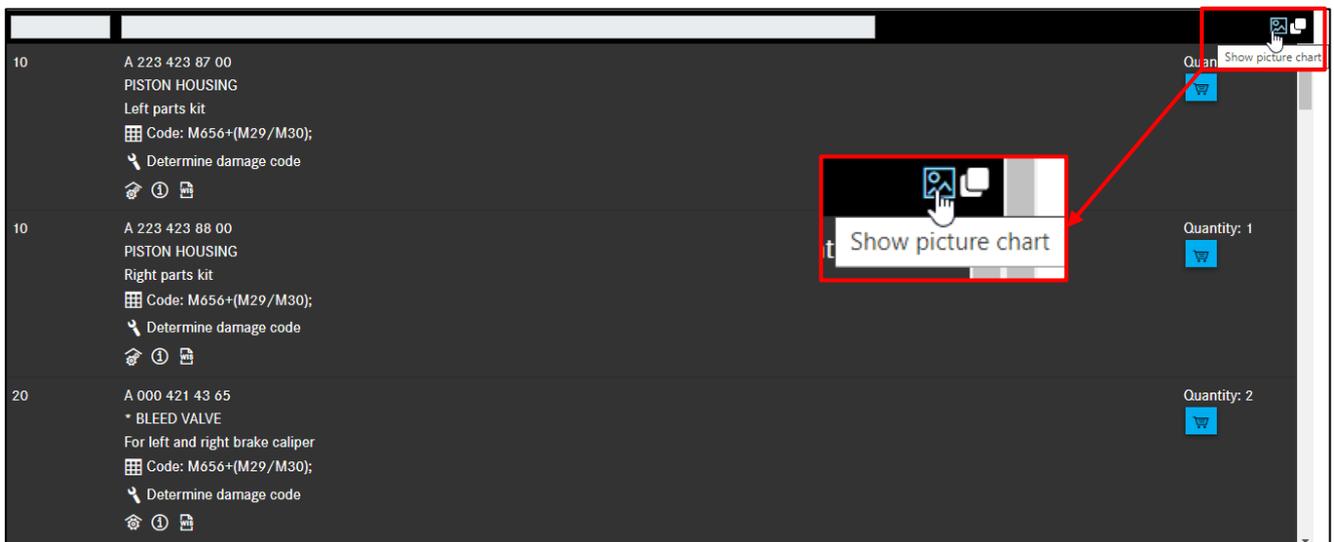


Figure 61 "Show picture chart"

## Structure of information types

<p><b>1. Item number</b></p>	<p>The item number is the number displayed next to the part in the picture chart.</p>
<p><b>2. Part number/ Designation/ Additional information</b></p>	<p>The part number, part designation and various important additional information are displayed after the item number. This information must be observed to ensure the correct part is selected. Possible additional information:</p> <ul style="list-style-type: none"> <li>• Footnotes (text footnotes, color footnotes, plant information)</li> <li>• ES1 code</li> <li>• Link to a WIS document</li> <li>• SA/component information (CV)</li> <li>• Replaced by: For parts marked with "Replaced by" the part number has been replaced by a newer one.</li> <li>• Optionally with: Parts marked with "Optionally with" have identical variants, e.g. from different manufacturers.</li> <li>• Remanufactured parts</li> <li>• Additional information</li> <li>• C74 notes</li> <li>• Wiring harness</li> <li>• Asterisk items (see symbol <b>parts kit</b>)</li> <li>• ES2 (supplementary code 2) code</li> <li>• Symbol: Packages</li> <li>• Symbol: Parts kit</li> <li>• Symbol: Version identifier (RHD/LHD vehicle)</li> <li>• Symbol: Safety-relevant parts/parts subject to redocumentation</li> <li>• Symbol: Theft-relevant parts</li> </ul>
<p><b>3. Quantity/ national list price (LLP)/shopping cart/availability query</b></p>	<p>The default quantity is the required number of parts for the as-built configuration in the context. The LLP shows the current part number list price. You can deactivate the LLP display in the user settings. Parts can be placed in the shopping cart with the shopping cart symbol underneath. The availability query is made during the <b>Add to cart</b> function. You can also deactivate this display in the user settings.</p>

#### 4.4.1 Information on item number

Clicking on the item number highlights the item in the picture chart and the parts list and all other part items with the same picture item are **highlighted in color**. It is also possible to filter the item numbers by entering the number you are searching for in the input field.

**Note:** Not all part numbers are listed in the parts list. Unlisted part items are highlighted in **gray** in the picture chart.

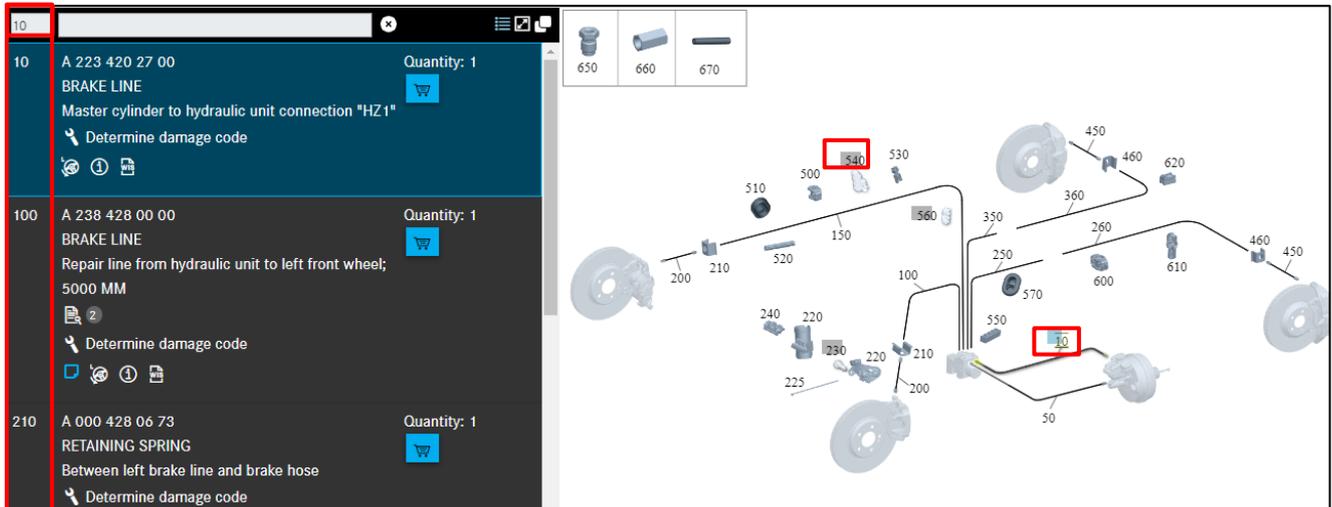


Figure 62 "Item number column"

#### 4.4.2 Information on part number



Figure 63 "Information on part number"

#### Code letter (a)

The part number begins with a code letter.

#### A selection of code letters:

- A Mercedes-Benz design part number
- N Standard part number
- W Tool part number

#### The ES2 code (b)

In the case of **color and equipment-relevant** parts, the part number is supplemented with an ES2 code.

The following distinctions are made in this case:

The ES2 code for vehicles is generally recognized **automatically** and displayed in the **part number** field.

For older vehicles, the ES2 code is not displayed at the end of the part number. In this case, the ES2 code must be **manually** determined using the color footnote and manually added to the shopping list as necessary.

**Note:** The ES2 code (supplementary code 2) is mandatory for color/equipment dependent part orders. The ES2 code is displayed in the color footnote.

#### 4.4.3 Information on designation, symbols and additional information

The following symbols/additional information can be found under the part number:

- Parts kit and part of a parts kit (asterisk information)
- Version identifier (RHD/LHD vehicle)
- Footnotes (text footnotes, ES1)
- Color selection for part number
- Plant information
- SA/components
- Replaced by/optionally
- Remanufactured parts
- Display of WIS references
- Accessing WIS documents
- Calling up relevant XOT work items
- Display of packages available for the part number
- Display of real images for part number
- Additional information
- C74 notes
- Safety-relevant parts/parts subject to redocumentation
- Theft-relevant parts

##### 4.4.3.1 Parts kit and part of a parts kit

**Parts kits** are used to clearly display information on **asterisk items**. Parts kits therefore always contain information on asterisk items (parts marked with an **asterisk "\*"**).

The **asterisk in front of the part designation** indicates that the part already belongs **to the scope of supply** of a higher level part item.

The main part of a parts kit is indicated by **two gearwheels**. Lower-level parts of a parts kit are indicated by **one gearwheel** and an **asterisk in front of the part designation**.

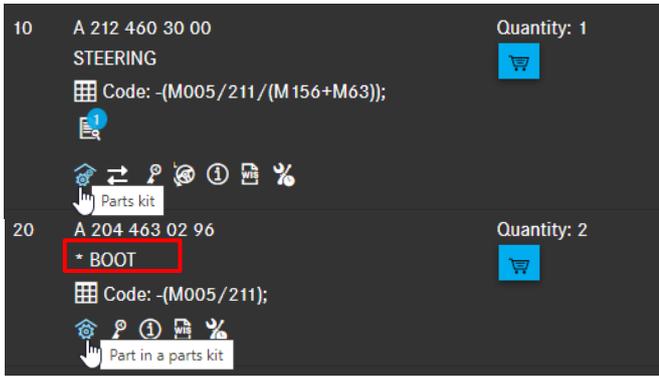


Figure 64 "Symbol for parts kit and part in a parts kit"

To open the details of the part, click on the **parts kit** symbol . A dialog window opens. The tick is set on the item number from which you brought up the parts kit details.

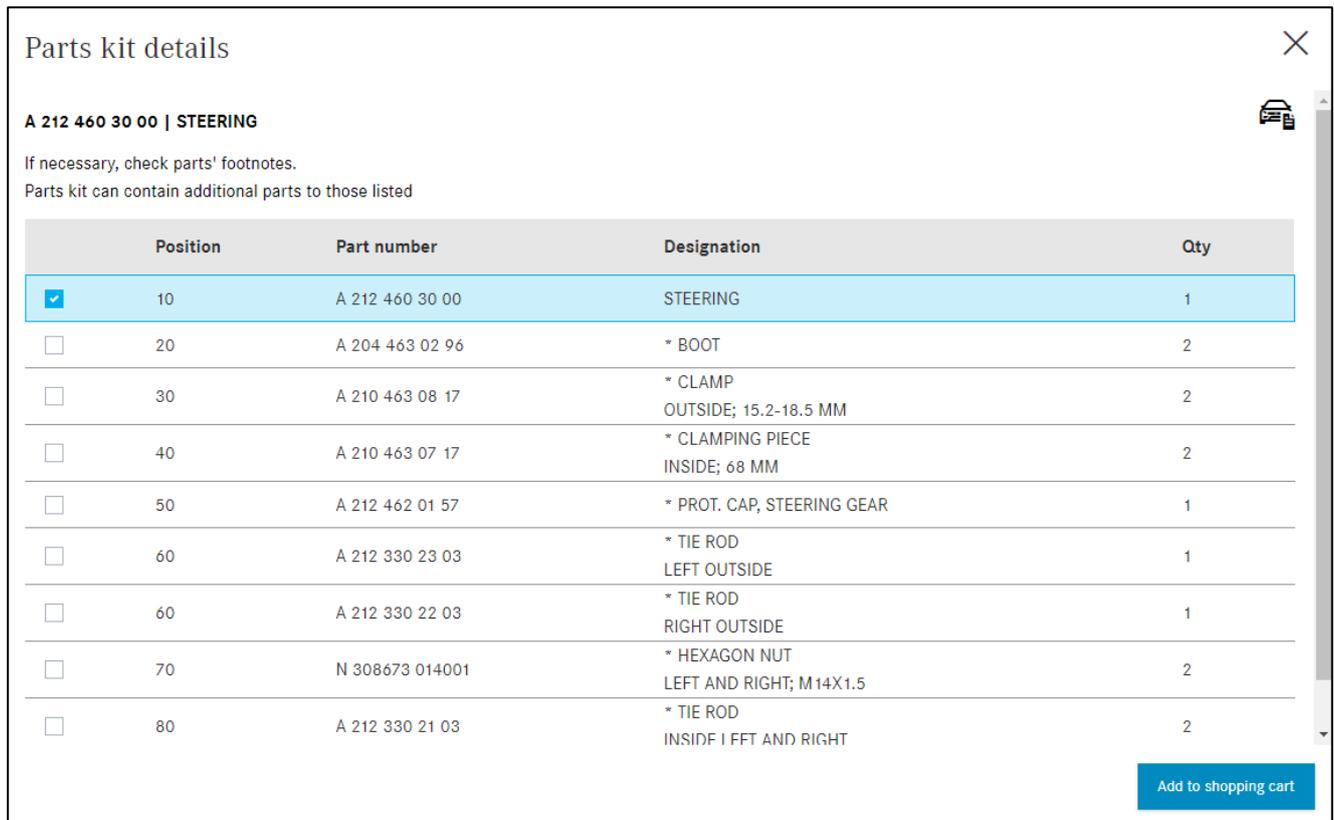


Figure 65 "Parts kit details dialog window"

If the steering is ordered as shown above, the other parts are contained in the supply scope of the steering wheel. The items thus do not have to be ordered separately. If the items are ordered anyway, then they are supplied additionally.

**Note:** The part items marked with an asterisk can still be highlighted and added to the shopping cart without the higher-level part item.

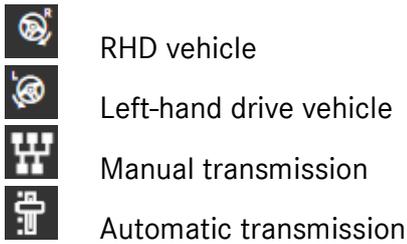
**Note:** Parts lists always read from top to bottom. All asterisk items which are listed below a part item **without asterisk** belong to the supply scope. A part without an asterisk starts a new scope of supply. There may also be **two or more asterisks** in front of a part item. Further sub-levels are defined in this way.

### 4.4.3.2 Version identifier (RHD/LHD vehicle)



Figure 66 "Symbol for RHD/LHD vehicle"

When version information is available, this is displayed as a symbol underneath the part number. The associated text information is displayed as a **picture title**/tooltip.



**Note:** The version identifiers can also be combined one below the other (e.g. LA=LHD vehicle, automatic transmission →  )

### 4.4.3.3 Footnotes

Footnotes provide important information which must be taken into account during part selection. Clicking on the link displays the footnote in a separate window. The following types of footnote exist:

- Text footnotes
- ES1 code

#### Text footnotes

Text footnotes provide other text information to indicate whether a part number is valid for the selected vehicle. A **hyperlink** can be displayed in a text footnote. Clicking on the hyperlink opens a new dialog window.

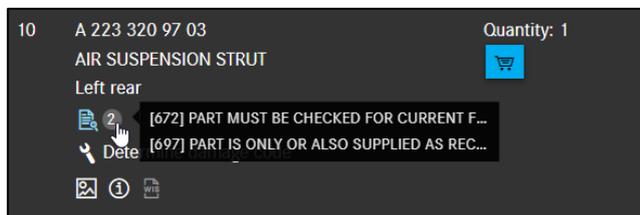


Figure 67 "Text footnote as hyperlink"

Footnotes	
A 223 320 97 03   AIR SUSPENSION STRUT	
ID	Text
672	PART MUST BE CHECKED FOR CURRENT FLASHWARE AFTER INSTALLATION
697	PART IS ONLY OR ALSO SUPPLIED AS RECONDITIONED PART

Figure 68 "Text footnote details"

### ES1 code

The ES1 code (supplementary code 1) is essential for

- Quantity/length specifications and container sizes (see [chapter 8](#))
- Remanufactured parts (e.g. ES1 code 80 = remanufactured new part, see [chapter 4.4.3.8](#))

#### 4.4.3.4 Color selection for part number

Color footnotes are required for **color/equipment-dependent** parts identification. The code information in the color footnote can be used to determine the corresponding **ES2 code**.

The ES2 code is attached to the part number and defines e.g. the color.

**Note:** In special cases, the color code must be determined manually using the vehicle data card.

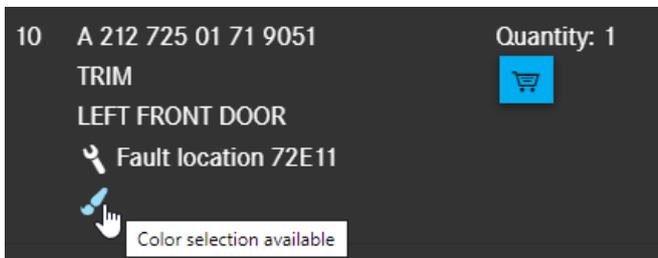


Figure 69 "Hyperlink for color footnote"

Color selection for part number		
A 212 725 01 71   TRIM		
ES2	Color	Validity
9051	BLACK	

Figure 70 "Detailed information of color footnotes"

If no color information is available, this is indicated using the  icon.

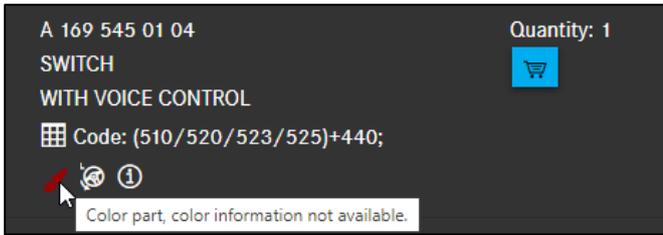


Figure 71 "Color part, color information not available"

#### 4.4.3.5 Plant information

Plant information (known as "**ident end number**" in EPC) indicates whether a part number is valid for the selected vehicle based on the end number, a date or the model year. Digits 9-14 of the identification number of the vehicle/major assembly are designated as the end number. The identification number of the vehicle or major assembly can be seen in the data card.

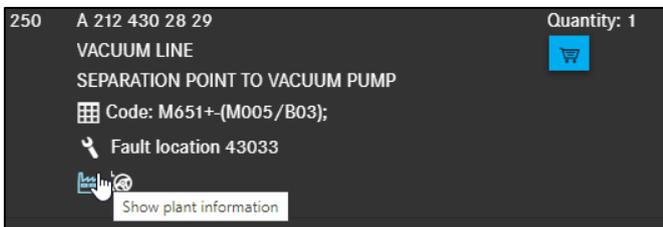


Figure 72 "Plant information"

Type	Date	Plant	ID	Model year	Information
from	2011-10-31	A, B	A556108		
from	2011-10-31	L, V (CKD)	L022939		
from	2011-10-31	L, V (CKD)	V001831		

Figure 73 "Plant information with detailed information"

Type	Date	Plant	ID	Model year	Information
upto	2011-10-31	A, B	A556108		
upto	2011-10-31	L, V (CKD)	L022939		
upto	2011-10-31	L, V (CKD)	V001831		

Figure 74 "Plant information with detailed information II"

#### 4.4.3.6 SA/Component information

**SA/component information** is generally only displayed in the parts list for commercial vehicle parts. SA/component information represents the variant parts list (SAA) and designates the parts list of a particular product or major assembly variant.

**Note:** Before adding a part number to the shopping list, the SA/component information must be assessed.

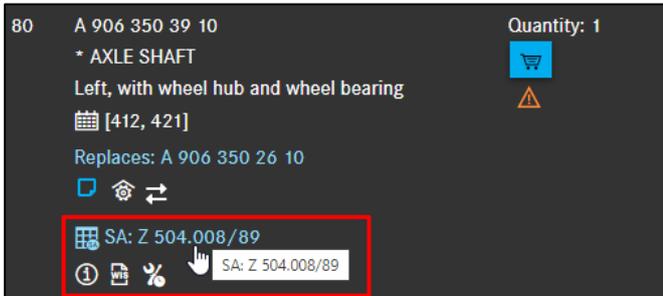


Figure 75 "SA/component information"

Clicking on the **SA/components** link displays the SA/component information window. The **SA/component information** window contains the text description of the SA/components and their change sequence numbers.

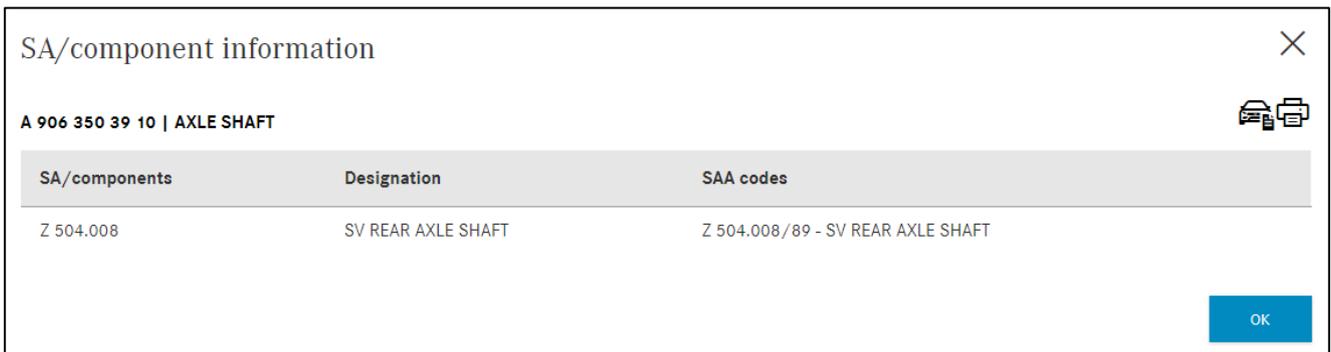


Figure 76 "SA/component information II"

**SA/components** Contains the SA/components with the possible change sequence numbers of the selected part item.

**Designation** Describes the SA/components with the respective change sequence numbers.

**SAA codes** Describes the variant parts list (SAA) and designates the parts list of a specific product or major assembly variant.

### 4.4.3.7 Replaced by/optionally

#### "Replaced by: ..."

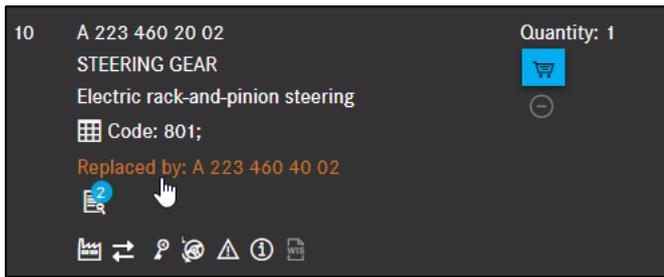


Figure 77 "Replaced by ..."

If a part number is marked with the additional information **Replaced by**, the part number has been replaced by a newer part number.

**Note:** If a part number marked with **Replaced by** has a footnote, the footnote must be assessed as it may contain the note "Use up old part number". Clicking on the **Replaced by** link, opens a window with detailed information on the replacement parts.

**Please note:** A column with the availability indicator has been added to the dialog box for replaced parts. With this additional information, it is possible to identify the most readily available part and select it for transfer to the shopping cart. The user setting for the availability request must be activated.

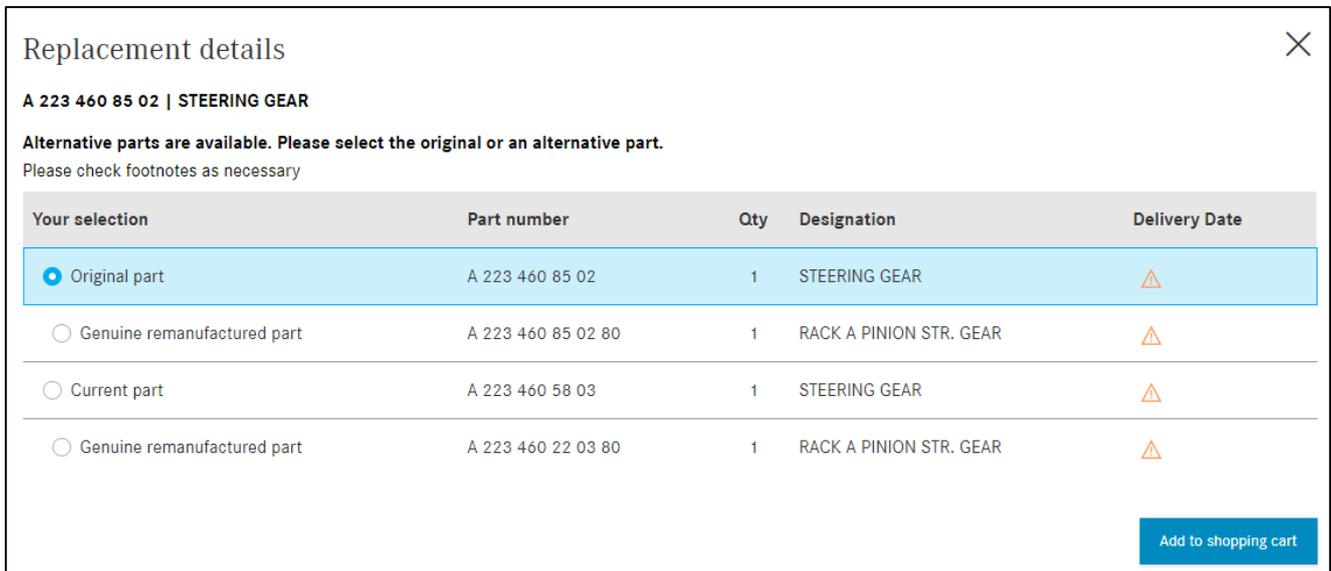


Figure 78 "Detailed information on replacement details"

The dialog appears automatically as soon as a part for which **"Replaced by"** parts exist is added to the shopping cart. This allows you to decide specifically between all the parts offered, taking into account the availability.

**Note:** Please observe the following when transferring **included ancillary parts** to the shopping cart: If the replaced part has included ancillary parts, the replaced part is shown together with the included

ancillary parts, and this then illustrates exactly what has been replaced. When copying a part that includes ancillary parts, these are then also copied to the clipboard. You can define the separator used between the copied part numbers in the settings as usual.

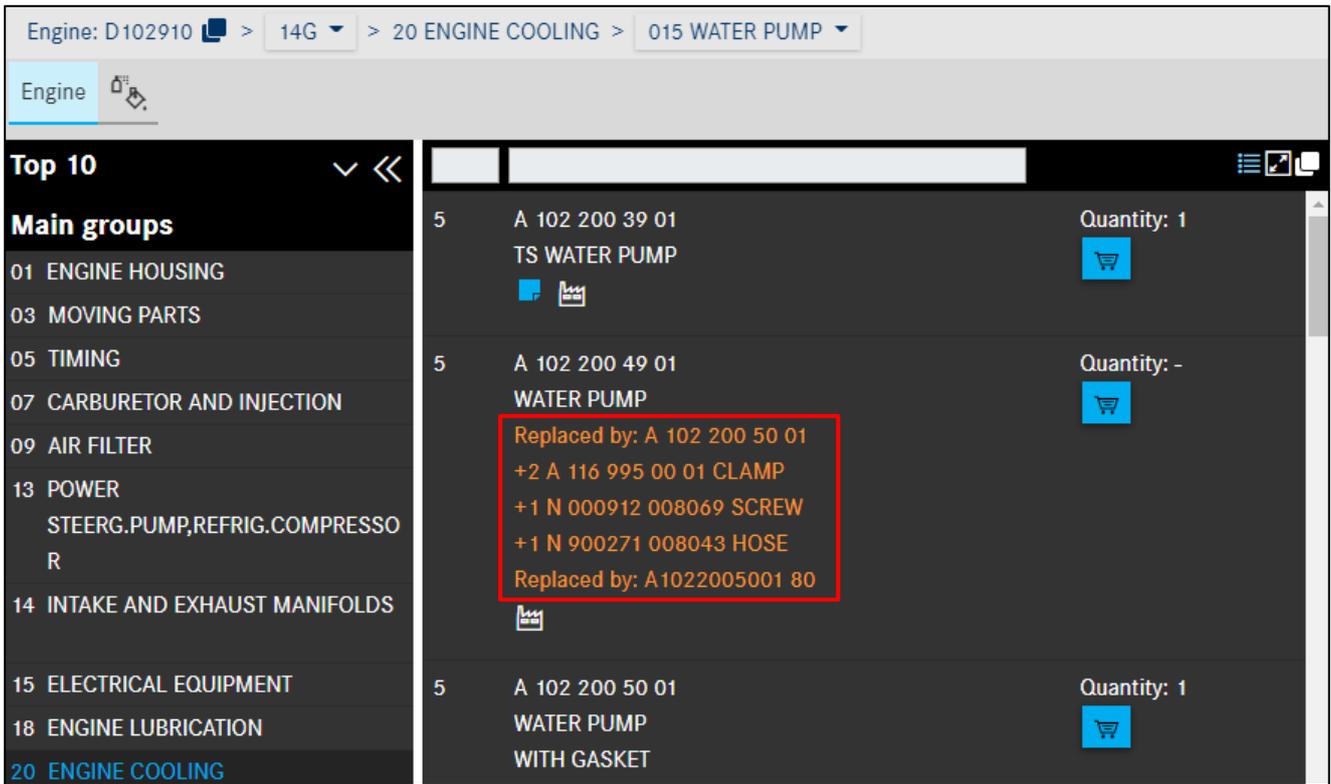


Figure 79 "Transferring included ancillary parts to the shopping cart"

### "Optionally: ..."



Figure 80 "Additional information for Optionally"

If a part number is marked with the additional information **Optionally**, then there are variants of a part with the same design, e.g. from different parts manufacturers.

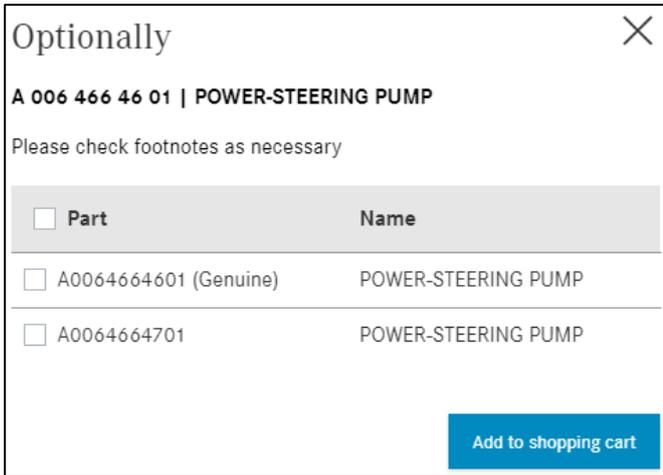


Figure 81 "Pop-up window with Optionally information"

#### 4.4.3.8 Remanufactured parts

Remanufactured parts are characterized by the fact that the customer benefits from a significant price discount compared with a new part and receives an attractive refund value for the old part. The parts are always fully overhauled and correspond to new parts in terms of performance and warranty. Furthermore, the remanufacturing process makes an important contribution to environmental protection.

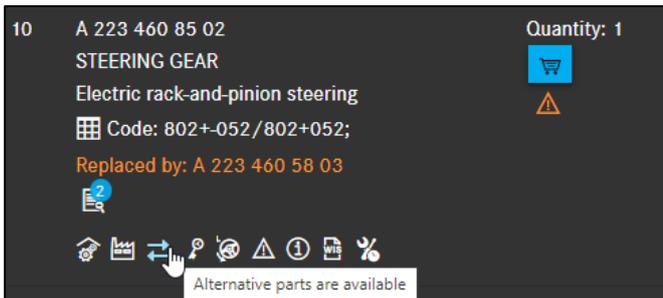


Figure 82 "Remanufactured parts available"

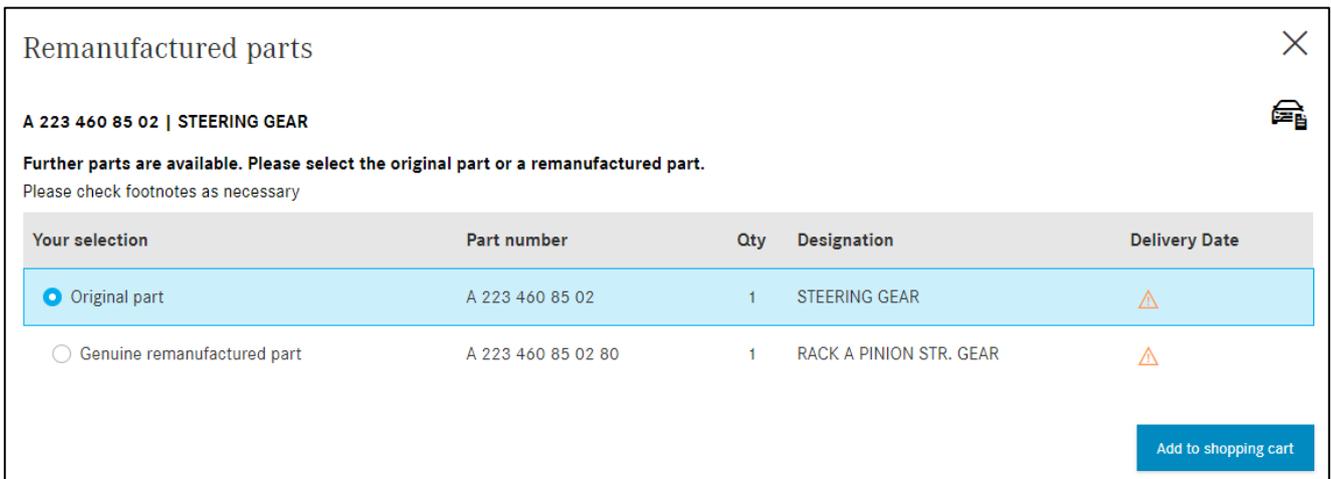


Figure 83 "Detailed information on remanufactured parts"

Clicking on **the exchange part symbol** opens a dialog box with an exchange part selection. Selecting the exchange part transfers the part with ES1 code 80 to the cart.

If you directly add a part for which “**Alternative parts**” exist to the shopping cart, a dialog box with a replacement part selection appears automatically and you can decide specifically between all the parts offered, taking into account the availability.

#### 4.4.3.9 Display of WIS references

The parts list shows you WIS references in the form of links. Clicking on the link takes you to WIS without opening the footnote beforehand. You can activate or deactivate this function in your user settings (see [chapter 2.6.4](#)).

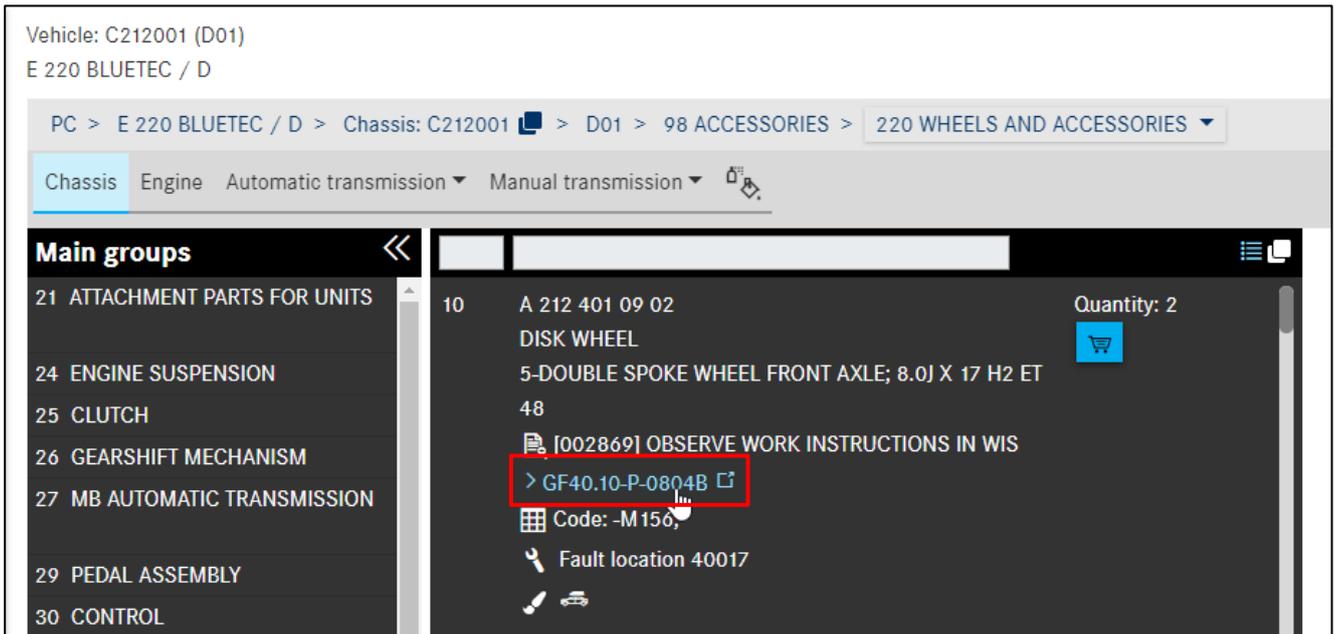


Figure 84 "Display of WIS references"

#### 4.4.3.10 Accessing WIS documents

If, for example, you need information on other required parts such as rivets and adhesives, basic data (e.g. tightening torques) or special tools if a body repair is required, you can find all this information in the quick-release repair instructions in XENTRY WIS.

In the parts list, the WIS symbol indicates that a XENTRY WIS document exists for a part.

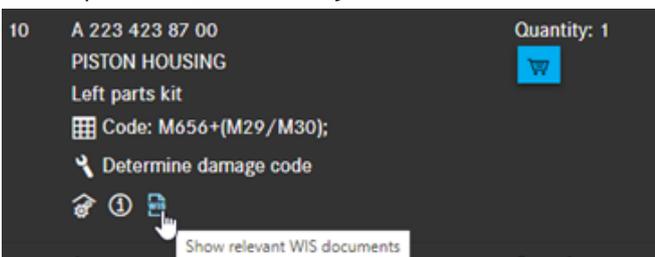


Figure 85 "Displaying WIS documents"

Clicking opens a dialog in which a list of all available repair documents is displayed. Clicking on the linkout of the required document opens a new tab and you will be sent straight to this document in XENTRY WIS.

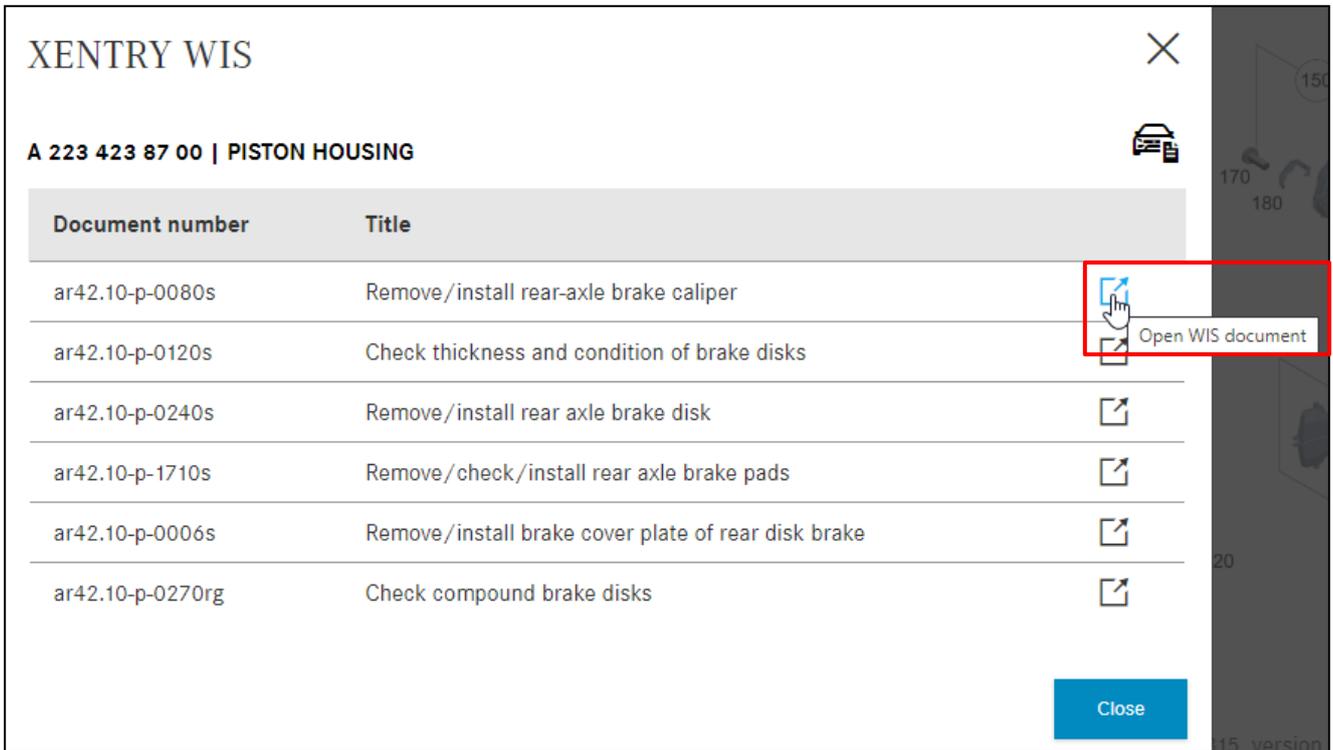


Figure 86 "Calling up a WIS document"

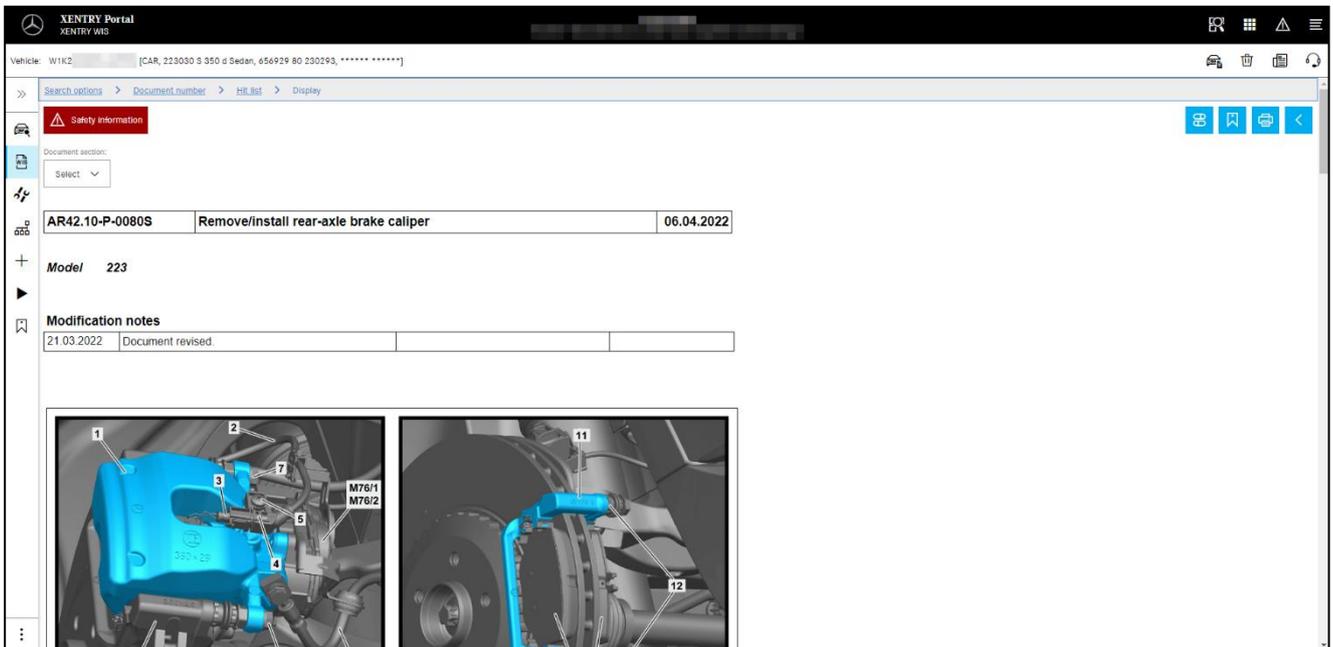


Figure 87 "Document in XENTRY WIS"

**Note:** Separate XENTRY WIS authorization is required for this function.

**Note:** This search only works if the vehicle was determined using the FIN/VIN.

### 4.4.3.11 Calling up relevant XOT work items

To further optimize your work process, XENTRY Parts Information provides all users with XOT authorization with a qualified linkout directly to XENTRY Operation Time.

If you are in the FIN context, a corresponding XOT symbol is available to you both in the symbol panel and in the parts list, which forwards you to XENTRY Operation Time in the vehicle context.

The XOT symbol in the parts list indicates that work items relevant to a part exist in XENTRY Operation Time.



Figure 88 "Calling up XOT operations"

If you have clicked on the XOT symbol in the parts list, a dialog opens with working hours matching the selected part and the corresponding XOT linkouts.

Click on the linkout of the desired work item to open a new tab, taking you directly to this item in XENTRY Operation Time.

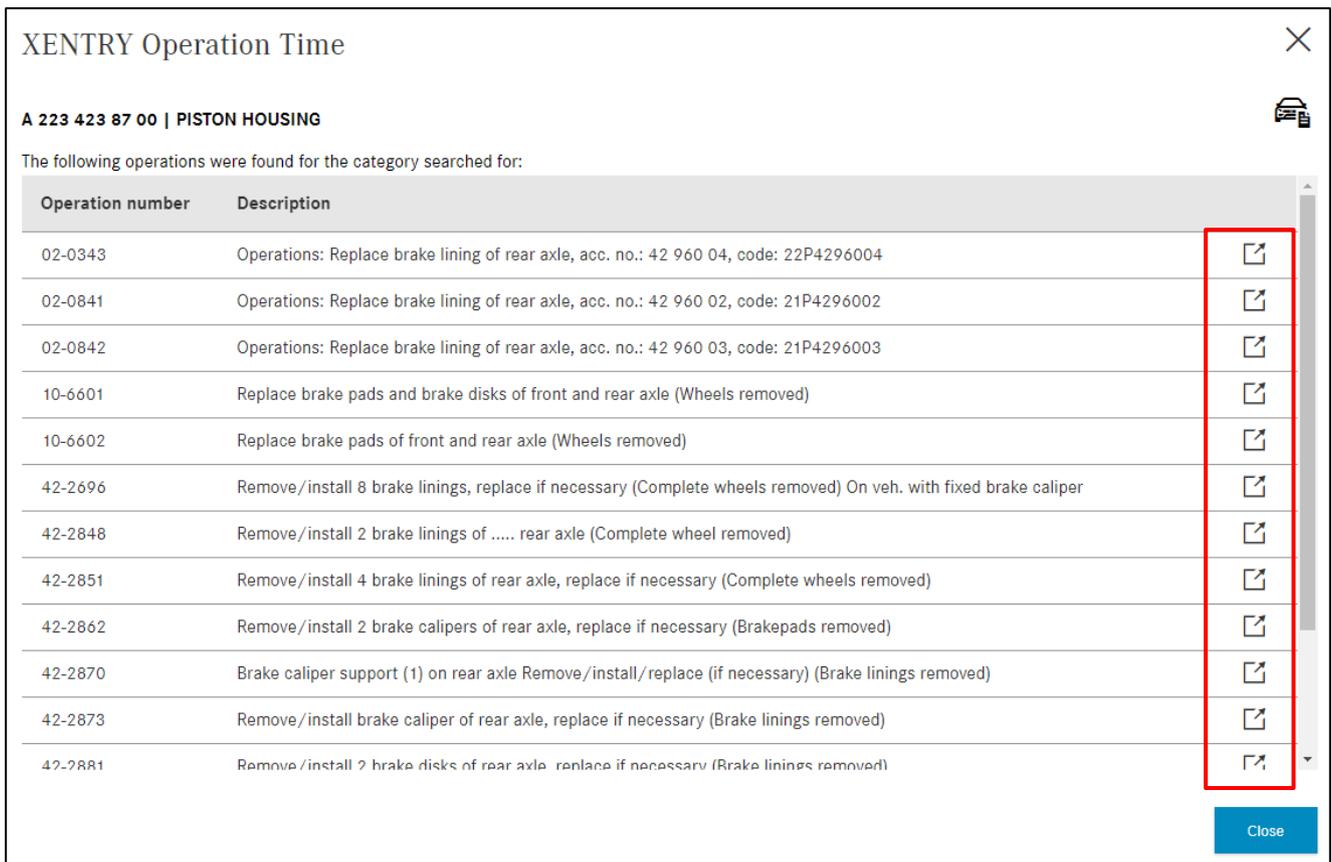


Figure 89 "Calling up work item from list"

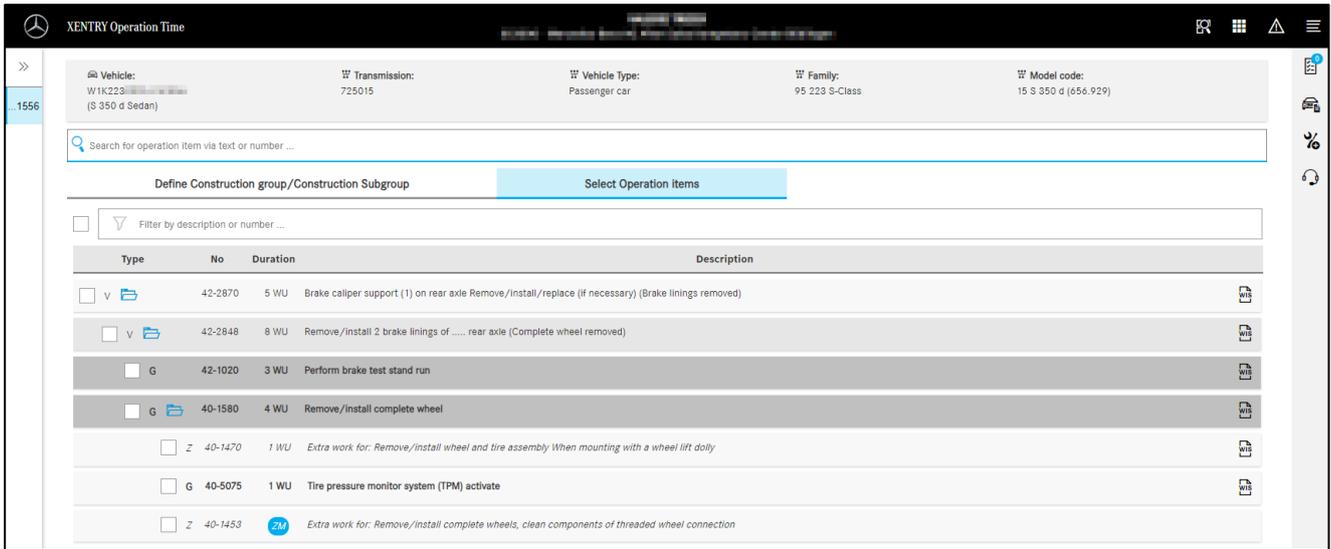


Figure 90 "Work items in XENTRY Operation Time"

**Note:** Separate XOT authorization is required for this function.

**Note:** This search only works if the vehicle was determined using the FIN/VIN.

#### 4.4.3.12 Display of packages available for the part number

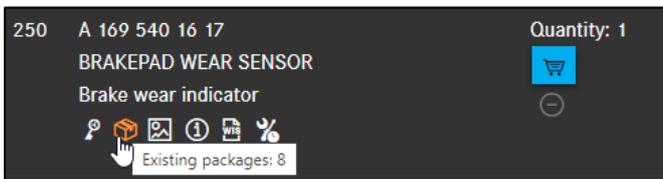


Figure 91 "Display of available packages"

If a part number is included in a package, this is indicated by the **package** symbol. If you move the **mouse over** the symbol, the number of packages with this number is displayed. By clicking on the package symbol, you can open the package overview with a list of packages for this part number.

#### 4.4.3.13 Display of product images for part numbers

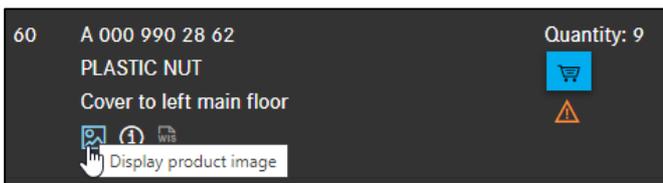


Figure 92 "Display for existing images"

By clicking on "Display product image", you can view the real images.

If an image exists for a replacement part number, simply click on the icon for **Display product image** and display the image for the replacement part. You can scroll between images if there are several images for one spare part number.

#### 4.4.3.14 Displaying of additional information

In some cases, you can view additional information such as strength, hardness or dimensions. This gives you additional support when selecting the correct part.

If additional information is available for a part, this is indicated by an information circle icon. Clicking opens a window with the corresponding information automatically.

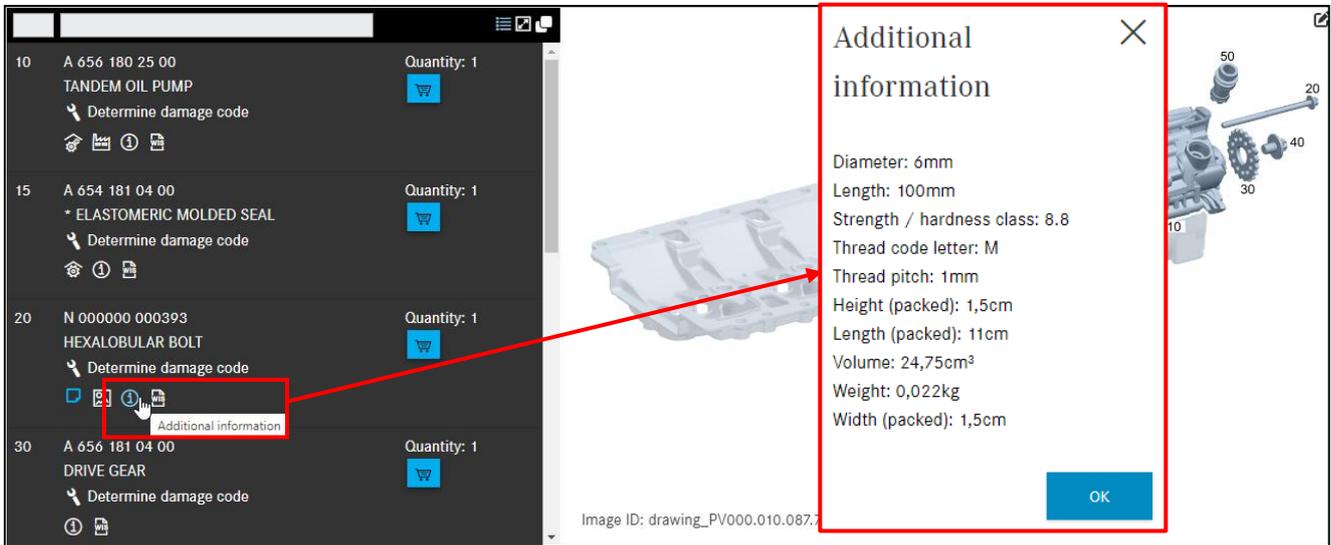


Figure 93 "Displaying additional information on a part"

#### 4.4.3.15 C74 notes

For a part for which a C74 note exists, an icon is displayed accordingly. After clicking on the icon, the additional notes are displayed.

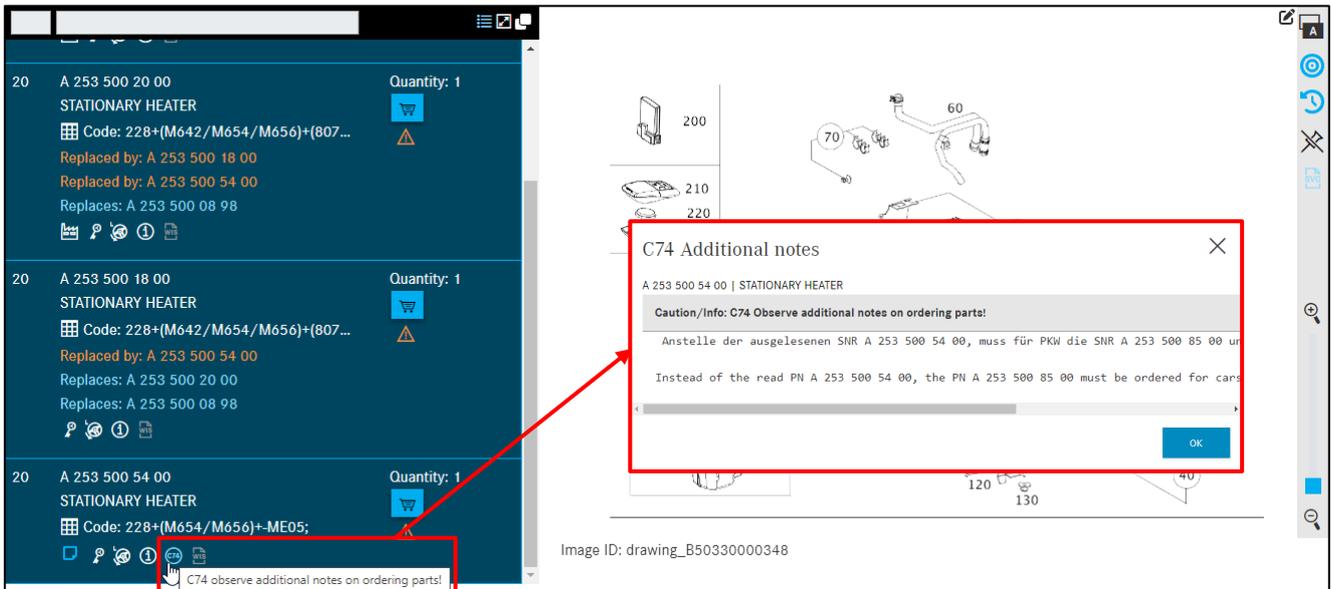


Figure 94 "C74 Additional Notes on Parts Ordering"

#### 4.4.3.16 Safety-relevant parts/parts subject to redocumentation



Figure 95 "Symbol for safety-relevant parts that may require redocumentation"

Existing information on the safety-relevant part, which may be subject to redocumentation, is displayed symbolically below the part number. The associated text information is displayed as a **picture title**/tool tip.

#### 4.4.3.17 Theft-relevant parts

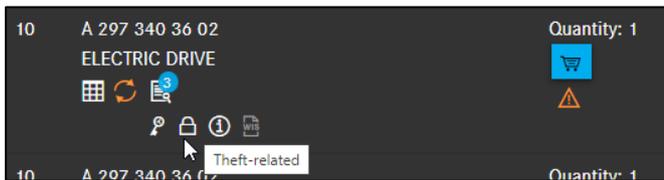


Figure 96 "Symbol for theft-relevant parts"

An existing information on the theft-relevant part is displayed symbolically below the part number. The associated text information is displayed as a **picture title**/tool tip.

When selecting parts, take the footnotes into account, as the footnote refers to the theft-relevant parts.

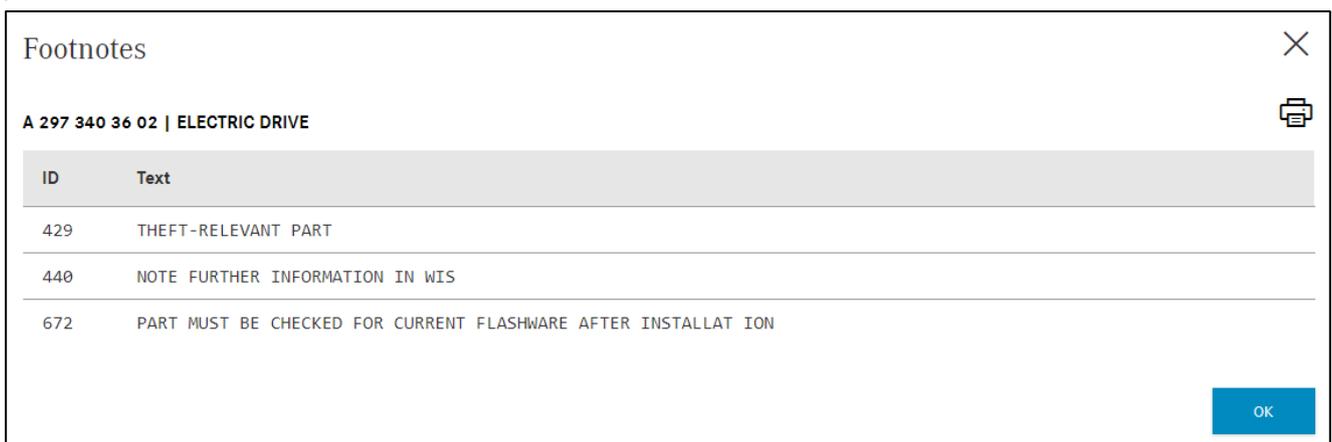


Figure 97 "Footnote with information on theft-relevant part"

#### 4.4.4 Further information on part number

More information is displayed to the right of the part number:

- Quantity
- National list price indication (CLP)
- Shopping cart button
- Availability display

The **quantity** contains the intended quantity of the parts for the as-built configuration.

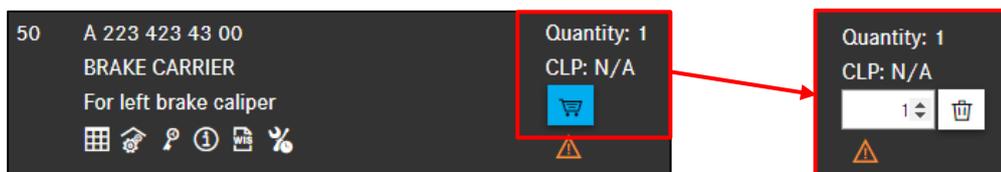


Figure 98 "Add to shopping cart"

When adding the part number to the shopping cart, the availability of the part is checked and displayed accordingly. To display the national list price and availability in the part number information and in the shopping cart, you must activate this in the user settings. You can find more information about this in [chapter 9.2](#).

Use the arrows  to change the number of parts required. Clicking the **recycle bin** icon deletes the parts.

#### Note:

- Parts which are to be installed symmetrically are pre-populated with the corresponding quantity. The quantity can be changed in the shopping cart.
- A quantity of 1 is always set by default.

The quantity transferred from the parts list depends on the as-built configuration of the vehicle. For parts, e.g. goods sold by the meter, with variable order quantities, the quantity must be entered **manually**. The quantity can be entered **without** or **with** decimal places (e.g. 1 or 0.5 or 1.5).

**Note:** Observe footnotes!

#### 4.5 Identify parts via package selection

You can also identify parts via package selection. The **Packages** tab with the package symbol gives you direct information about available packages and their quantity in SPPS. To add packages to your search, select the **Packages** tab.

The **package selection** list then opens. Use the filter function by entering a package number, a part number or a designation into the filter field. The list is then shortened to match the search criterion entered.

**Note:** The **Packages** function is available if the vehicle is defined with the FIN/VIN and the SPPS application is currently available to the service operation. The service operation must be authorized to use SPPS and must have accepted the packages in SPPS accordingly.

**Note:** SPPS packages need to be regularly imported into your DMS (this is normally done by your local IT administrator or package manager).

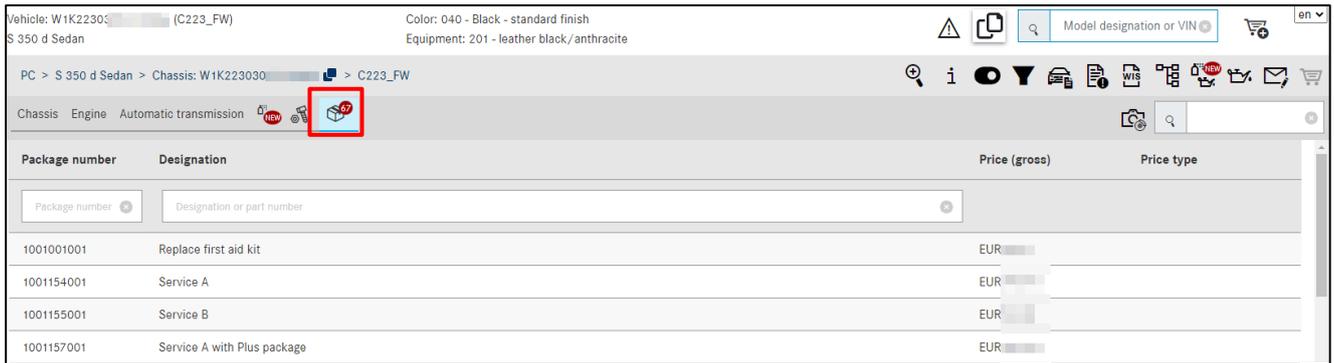


Figure 99 "Package selection list"

Clicking on a selected package displays the **package details** for the selected package next to the overall list (part number and designation of part as well as quantity of parts/required labor time).

Here you can decide whether you want to transfer **All parts** or only your **Selected parts** to the shopping cart.

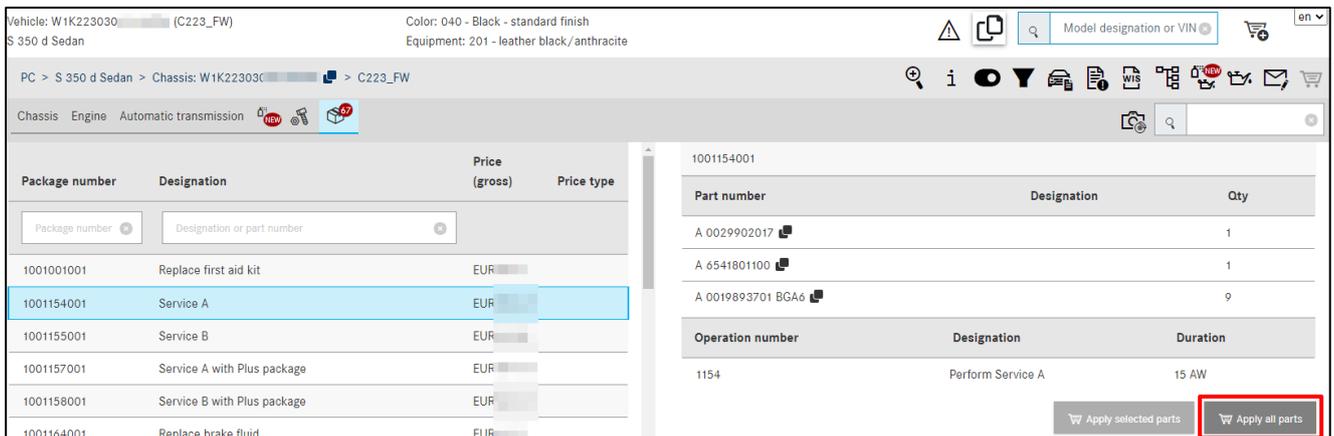


Figure 100 "Add all parts to shopping cart"

In the package detail view, you have the possibility to select the desired parts by clicking on the line with the part number.

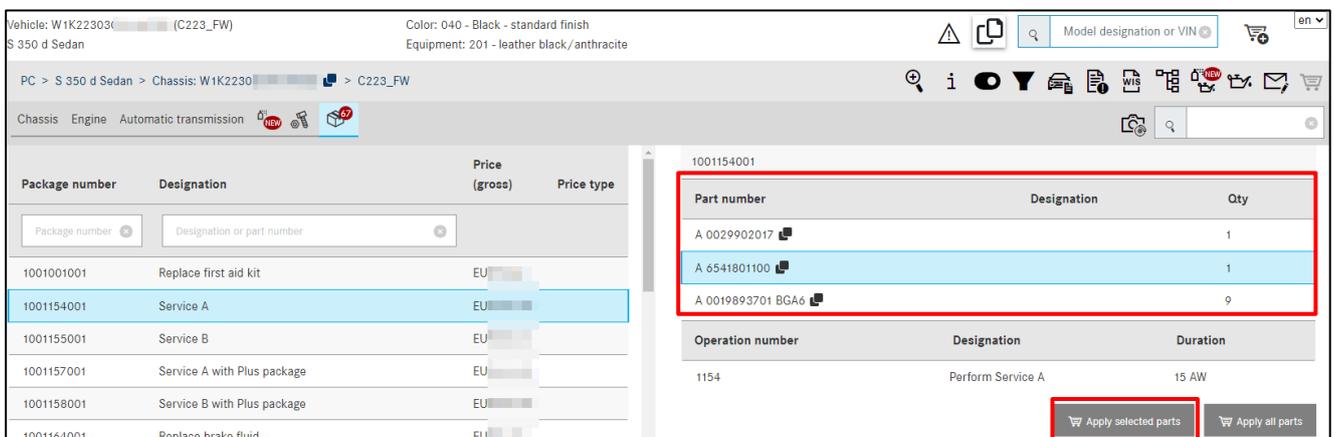
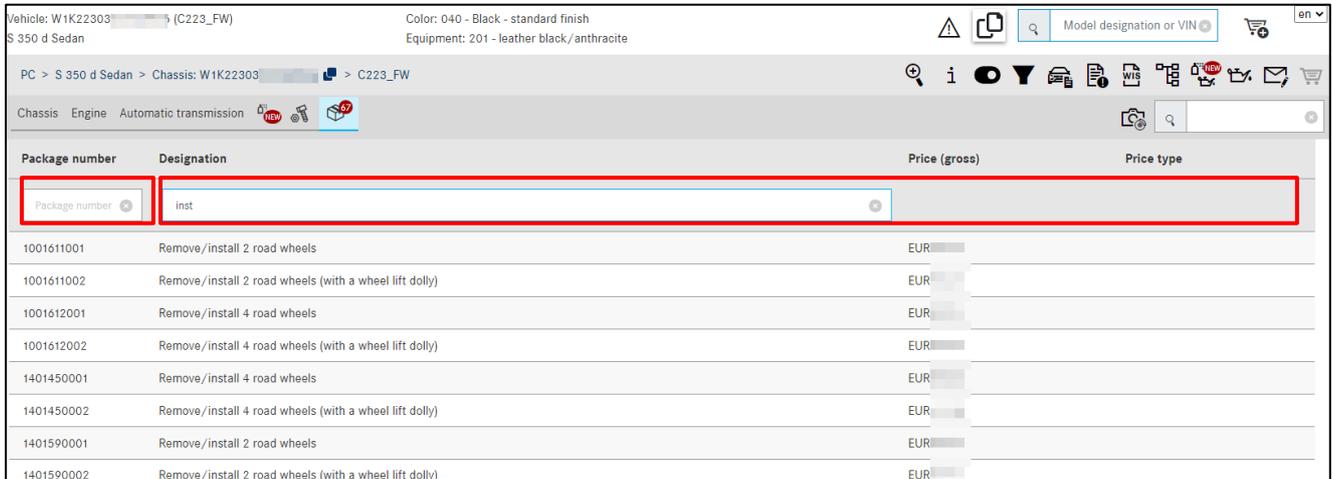


Figure 101 "Add selected parts to shopping cart"

**Note:** When you transfer individually selected parts from a package, the specified package price is no longer valid.

## Filter function for package selection

When there is a long list of packages for a FIN/VIN, the **filter function** is helpful in order to narrow the selection down to a manageable list. To do this, enter a number or part of a term under package number and/or under designation as a search criterion, e.g. "brake". The package list is then shortened automatically to match the search criterion entered.

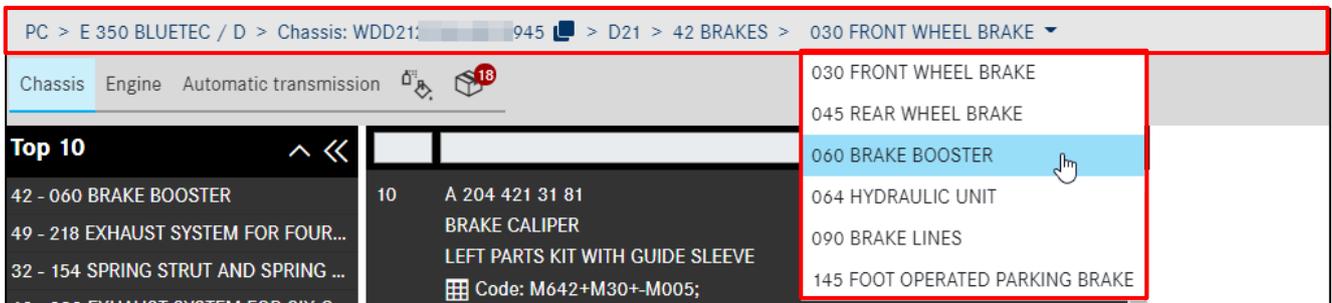


Package number	Designation	Price (gross)	Price type
1001611001	Remove/install 2 road wheels	EUR	
1001611002	Remove/install 2 road wheels (with a wheel lift dolly)	EUR	
1001612001	Remove/install 4 road wheels	EUR	
1001612002	Remove/install 4 road wheels (with a wheel lift dolly)	EUR	
1401450001	Remove/install 4 road wheels	EUR	
1401450002	Remove/install 4 road wheels (with a wheel lift dolly)	EUR	
1401590001	Remove/install 2 road wheels	EUR	
1401590002	Remove/install 2 road wheels (with a wheel lift dolly)	EUR	

Figure 102 "Filter function for package selection"

## 4.6 Information on the navigation bar

### 4.6.1 Dynamic navigation path



Navigation Path
PC > E 350 BLUETEC / D > Chassis: WDD21: 945 > D21 > 42 BRAKES > 030 FRONT WHEEL BRAKE

Dropdown Menu
030 FRONT WHEEL BRAKE
045 REAR WHEEL BRAKE
060 BRAKE BOOSTER
064 HYDRAULIC UNIT
090 BRAKE LINES
145 FOOT OPERATED PARKING BRAKE

Figure 103 "Dynamic navigation path for FIN/VIN qualification"

Once the vehicle has been defined with FIN/VIN, the navigation consists of the following basic elements:

- Assortment class
- Sales designation of the vehicle/major assembly (e.g. > E250 CDI)
- Chassis/major assembly model designation (e.g. > Chassis: 212203 1A xxxxxx)
- Catalog number (e.g. D21)

After selecting the desired group and subgroup, the navigation path is supplemented with the **number** and **designation of the group** (e.g. > 42 Brake system) or subgroup. You have the possibility to select a new subgroup directly from the navigation path.

If you are performing SA navigation, the navigation path is not supplemented with a subgroup but with the **SA number** incl. designation and the SA version ("SA change sequence number").  
 If partially qualified vehicle determination has been carried out with a model designation and the vehicle has several country-specific catalogs, you can switch between the catalogs at any time.

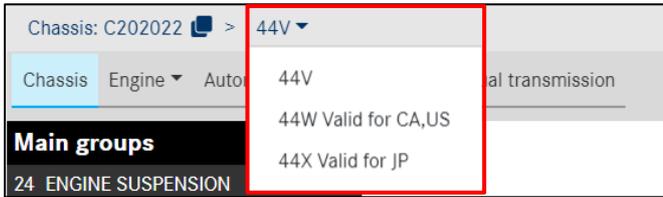


Figure 104 "Country-specific catalog selection"

When changing from the chassis to a major assembly, the catalog number of the selected major assembly is displayed in the navigation bar (066).

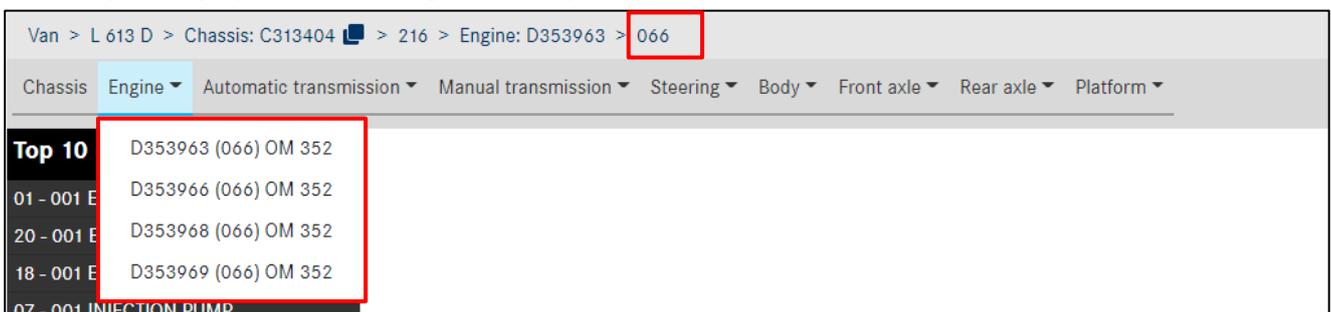


Figure 105 "Displaying the major assembly catalog"

#### 4.6.2 Outstanding service measures (SM) function

If there is an **outstanding service measure**, this is indicated by the **warning triangle** symbol  above the symbol function bar. If no service measures are pending, the symbol is displayed in black  and if the outstanding service measures could not be determined, the **warning triangle** is displayed in gray .



Figure 106 "Outstanding service measures"

You can open the service measure by clicking on the **warning triangle**. The **SM** appears with the following information: Title of SM, DC (damage code), non-operational time and expiry date of SM. This information should be provided to the customer and an appropriate appointment should be made to perform the outstanding service measure.

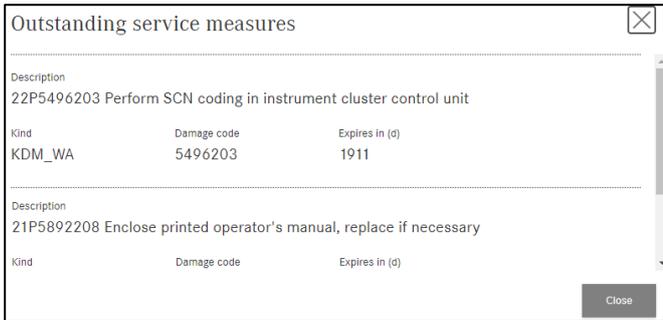


Figure 107 "Details of outstanding service measures"

### 4.6.3 A further concern for the current vehicle

It is possible to create **another concern** with the same vehicle context.

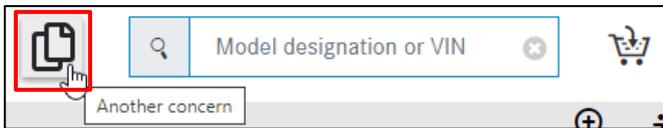


Figure 108 "Add additional concern to shopping cart"

After pressing the button, a new concern with the **same vehicle** will be added to the **same shopping cart**. An information message is displayed in the lower part of the window.

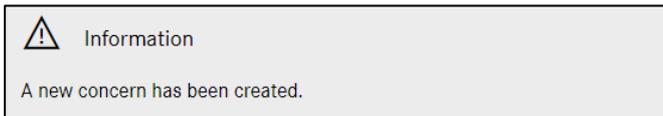


Figure 109 "Notification about additional concern"

### 4.6.4 Quick vehicle change

You can also define a new vehicle by entering a new FIN or model designation in the search field and start a new search.



Figure 110 "Quick vehicle change function"

After entering the incomplete vehicle model designation, e.g. the first 4 or 5 characters of a vehicle model designation, and confirming with the Enter button, you will be shown the corresponding vehicle model designations (including the sales description) for selection.

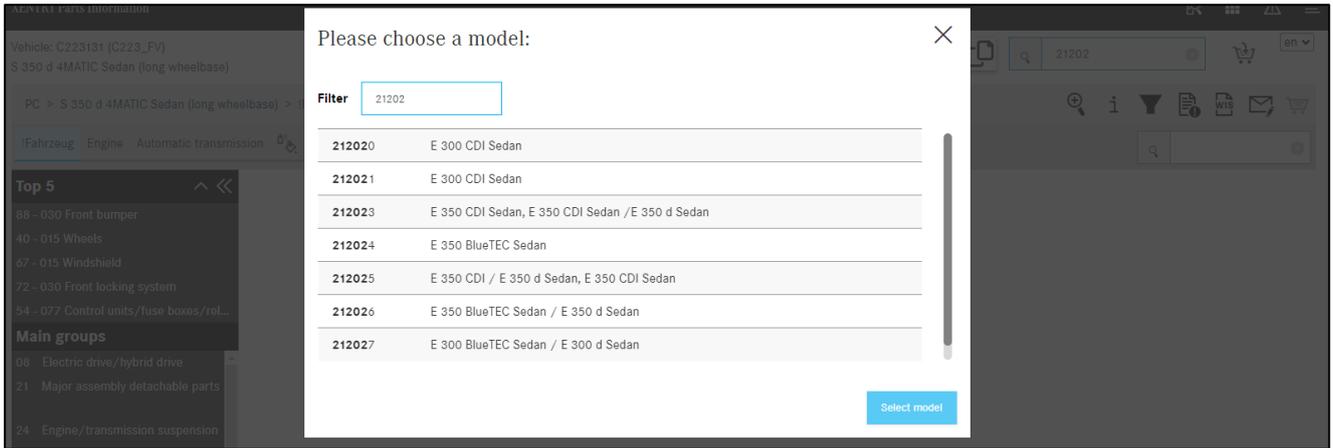


Figure 111 "Quick vehicle change function with vehicle model designation selection"

With the shopping cart symbol, you determine whether your concern is created in the same or in a new shopping cart.

-  Same shopping cart
-  New shopping cart

#### 4.6.5 Information on symbol function bar

Once the vehicle has been defined, a symbol function bar appears in the upper area of the window. This bar is dynamic, i.e. the more precise the vehicle definition is, the more symbols can be used in a search e.g. vehicle data card.



Figure 112 "Vehicle context-specific symbol navigation bar"

The meaning of individual symbols and their functions are described in more detail below.

##### 4.6.5.1 Advanced search with vehicle data

Additional information can be found in [chapter 10.2](#).

##### 4.6.5.2 Show additional information

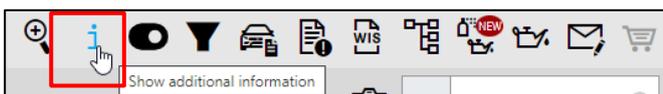


Figure 113 "Show additional information"

Clicking on **Show additional information** opens a new window. The additional information consists of the six-digit model designation, the sales designation and a short description of all the items listed in the navigation path, e.g. engine, transmission. This allows you to see all of the options for your search.



Figure 114 "Additional information"

Clicking on **Close** closes the window again.

#### 4.6.5.3 Switching to model designation

If you entered a FIN when defining the vehicle, then you can choose between the FIN and a model designation. All you need to do here is click on the **Switch to model designation** button.

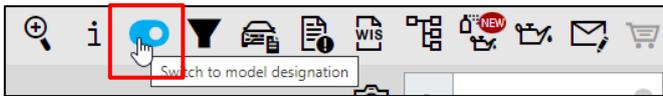


Figure 115 "Switching to model designation"

A dialog then appears with a message stating that the selection of the main group and sub-group will be reset.

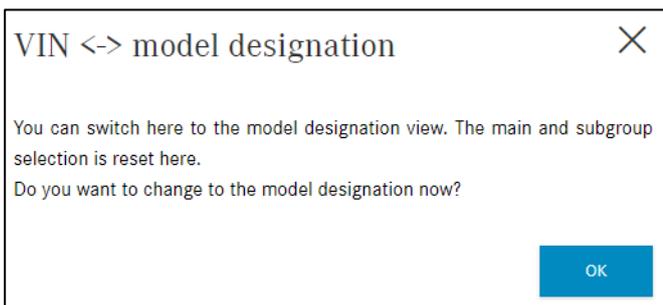


Figure 116 "Note on switching to model designation context"

After confirming the dialog, the system switches to the model designation and the button is highlighted accordingly. You can see this in the navigation. You can switch back to FIN/VIN by clicking on the button again.

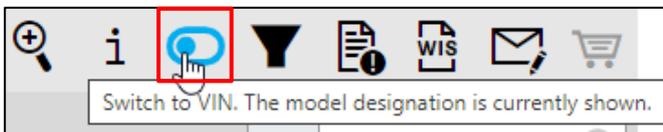


Figure 117 "Switching to FIN"

#### 4.6.5.4 Show/change filter

Further information about this can be found in [chapter 5](#).

#### 4.6.5.5 Show vehicle

Further information about this can be found in [chapter 6](#).

#### 4.6.5.6 Show notes

Further information about this can be found in [chapter 7](#).

#### 4.6.5.7 Bring up WIS with current vehicle

You can start the Workshop Information System (WIS) from within XENTRY Parts Information. When you do this, the vehicle identification number (FIN/VIN) and, if a main group has already been selected at this time, the main group are sent to WIS. Insofar as the main group in both systems is identical, then this is called up straight away, otherwise the main group has to be manually selected in the WIS. To start the WIS, all you need to do is click on the **Bring up WIS with current vehicle button**.



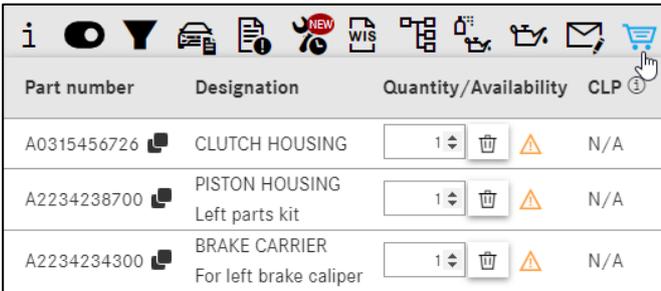
Figure 118 "Bring up WIS with current vehicle"

#### 4.6.5.8 Create XSF ticket

For further information, please refer to [chapter 12.2](#).

#### 4.6.5.9 Shopping cart

This icon has a shopping cart Mouseover preview for the current search. Here you can see all of the parts placed in the shopping cart for the current job, their availability, the number of the parts and the associated national list prices at a glance. The part in the shopping cart can be deleted again here. If a part is required in greater or lower quantities, the quantity can be changed accordingly.

A screenshot of the shopping cart mouseover preview. It shows a table with four columns: Part number, Designation, Quantity/Availability, and CLP. The table contains three rows of data. The first row is for part A0315456726, designated as CLUTCH HOUSING, with a quantity of 1 and a CLP of N/A. The second row is for part A2234238700, designated as PISTON HOUSING Left parts kit, with a quantity of 1 and a CLP of N/A. The third row is for part A2234234300, designated as BRAKE CARRIER For left brake caliper, with a quantity of 1 and a CLP of N/A. Each row has a quantity input field, a delete icon, and a warning icon. A mouse cursor is hovering over the shopping cart icon in the toolbar above the table.

Part number	Designation	Quantity/Availability	CLP
A0315456726	CLUTCH HOUSING	1	N/A
A2234238700	PISTON HOUSING Left parts kit	1	N/A
A2234234300	BRAKE CARRIER For left brake caliper	1	N/A

Figure 119 "Shopping cart mouseover preview"

Clicking on the shopping cart icon takes you to the shopping cart detailed view. Additional information about this can be found in [chapter 9.2](#).

## 5 Show/change filter

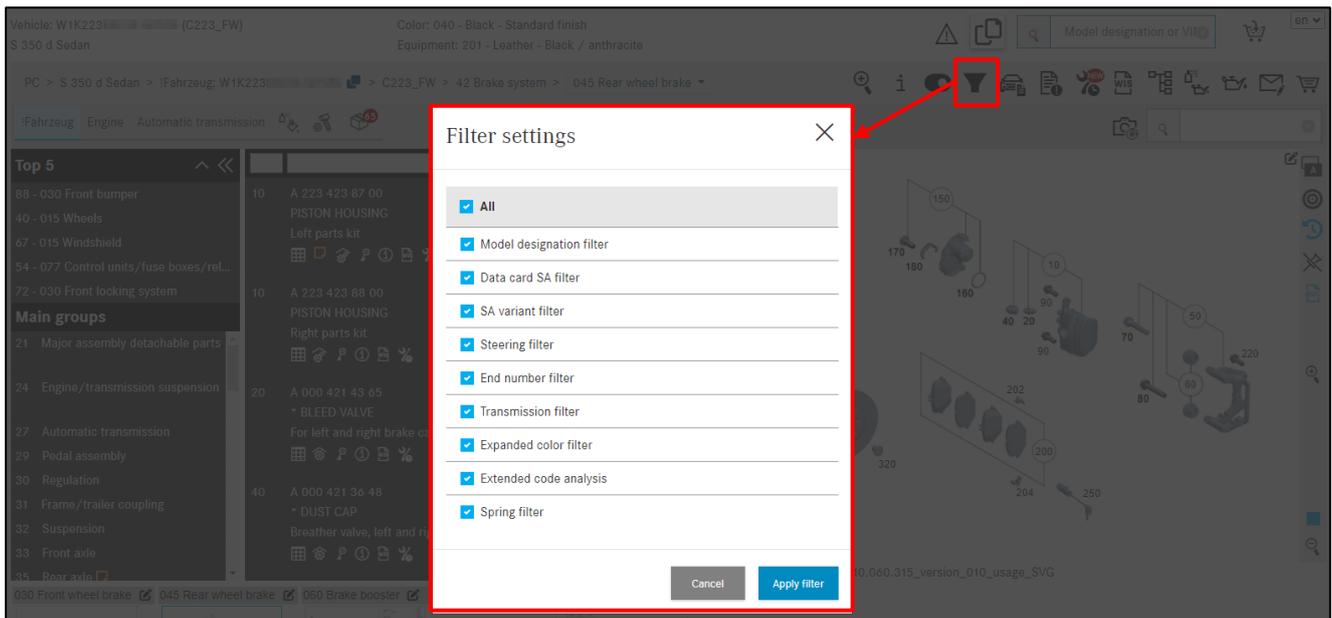


Figure 120 "Filter settings - All filters are active"

The parts search function allows filtering of the results. The possible filters are determined in the context of the FIN and are all activated initially. This gives you a specific quantity of matches.

Selections and changes are made by clicking on the **filter icon** to the right of the navigation path on the main screen of XENTRY Parts Information.

**Note:** Not all filters are possible depending on the FIN. All of the settings in the **Filter settings** window are **temporary**. This means that the settings are only valid for the active vehicle data. If a parts search is carried out afterwards with different vehicle data, the **default filter** is automatically activated for the new context.

All grayed out filters cannot be applied in the current context. Filters are changed by clicking on **Apply filter** and the new results are displayed directly.

Depending on the number of active filters, the display of the filter symbol changes.

The possible variants are displayed below:

-  **"All filters are active"** Filter is completely filled in
-  **"Some filters are active"** Filter outline is displayed
-  **"NO filters are active"** Filter is crossed out

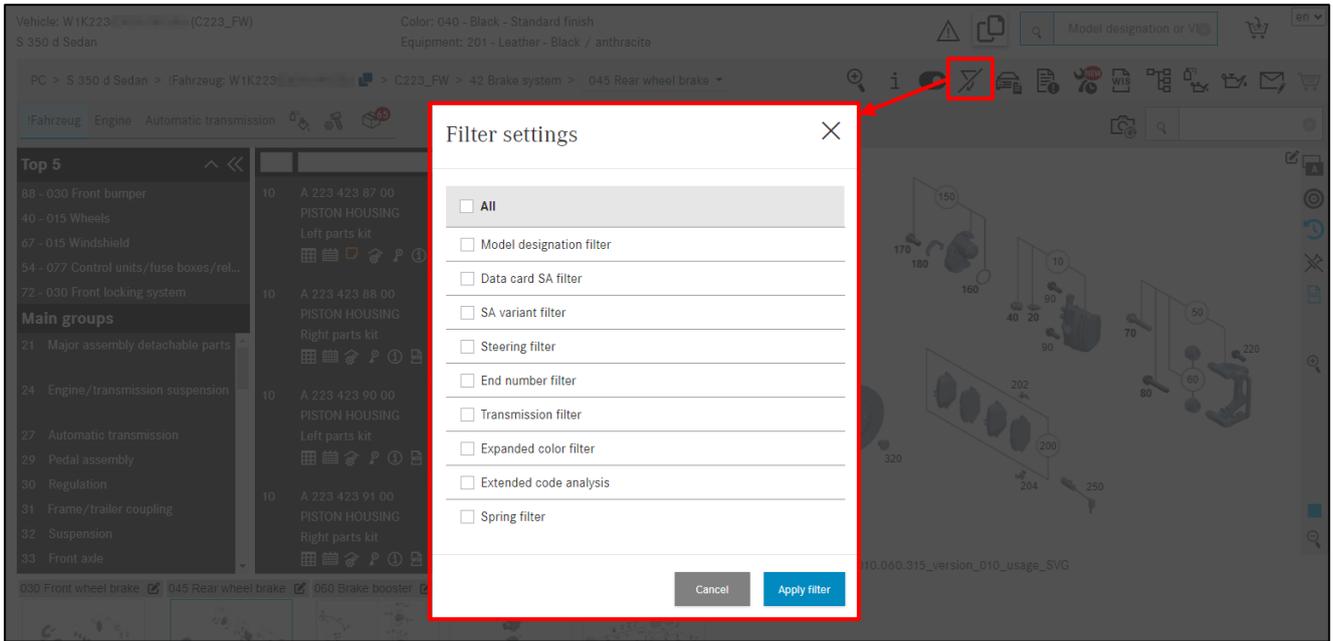


Figure 121 "Filter settings - NO filters are active"

For parts that are valid for several model designations, the model designation validities are displayed immediately in the parts list. This function is available when you access the system with a model designation or when you deactivate the filters.

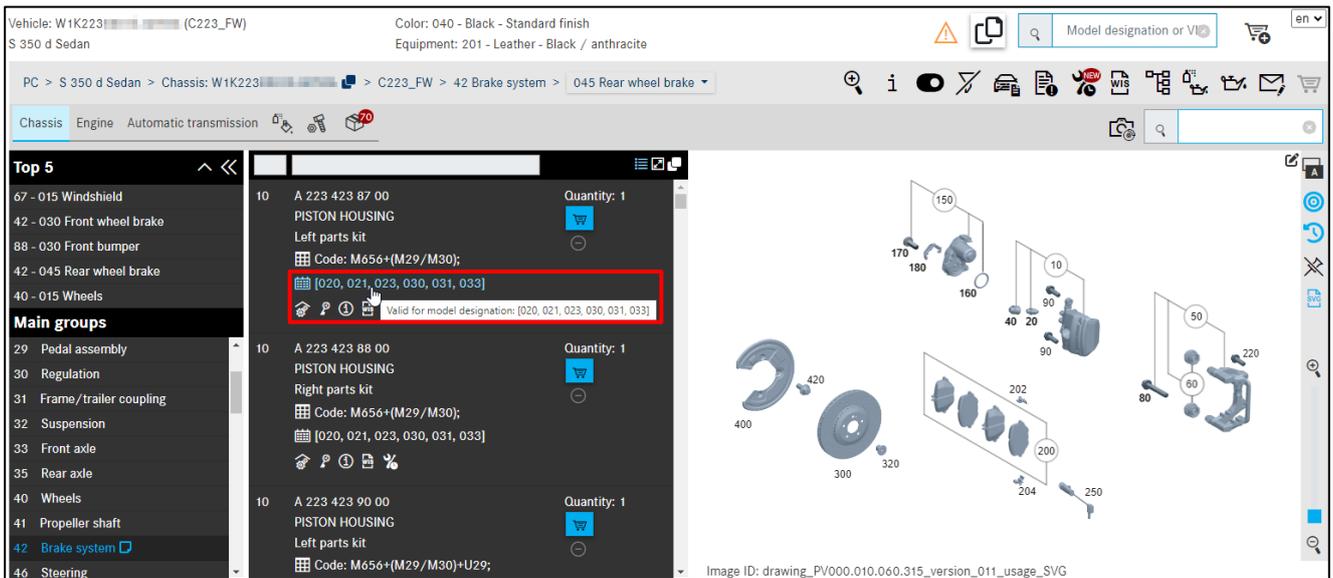


Figure 122 "Validity display for model designation types"

The meanings of the individual filters are explained below:

<b>Model designation filter</b>	
<b>Prerequisite: The model designation is determined in the system.</b>	
<input checked="" type="checkbox"/>	Filters for model designation-specific information in the parts search. <b>Note:</b> The SA list only lists the SAs which are valid for the corresponding model designation.
<input type="checkbox"/>	All of the parts information within a catalog can be accessed. Parts information which is not valid for the selected model designation is also listed.

### Data card SA filter

**Prerequisite: Vehicle/major assembly ID number is determined in the system. The data card is stored.**

- |                                     |   |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | SA information is filtered based on the data card and taking the selected group into account. The codes of the data card taken into account during parts identification.<br><b>Note:</b> Codes are not yet taken into account for older model designations and major assemblies.  |
| <input type="checkbox"/>            | Allows access to the information of all installable SAs taking the model designation and group into account. The codes of the data card are no longer taken into account.<br><b>Note:</b> The data card SA filter should be <b>switched off</b> under the following circumstances:<br>When identifying parts relating to retrofitting.<br>If there are inconsistencies between the data card and parts documentation. |

### SA variant filter

**Prerequisite: The vehicle/major assembly identification number is defined in the system. The data card is stored. The data card SA filter is activated.**

- |                                     |  |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | SA change sequence number information is filtered based on the data card and taking the selected group into account.   |
| <input type="checkbox"/>            | Allows access to the information of all installable SA change sequence numbers taking the selected model, group and SA into account.<br><b>Note:</b> The SA variant filter should be <b>switched off</b> under the following circumstances:<br>When identifying parts relating to retrofitting.<br>If there are inconsistencies between the data card and parts documentation. |

### Steering filter

**Prerequisite: The vehicle/major assembly identification number is defined in the system.**

- |                                     |  |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | The parts information is filtered based on the transmission version (automatic or manual) and the group. The information for the transmission version is taken from the data card or major assembly identification number. |
| <input type="checkbox"/>            | The information from all transmission versions can be accessed, taking the selected model designation into account.  |

### End number filter

**Prerequisite: Vehicle/major assembly ID number is determined in the system. Chassis, engine or body are selected as the catalogs.**

- |                                     |   |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | The parts information (including footnotes) is filtered based on end number. The last 6 or 7 digits of the vehicle/major assembly identification number are evaluated depending on the structure of the numerical code.   |
| <input type="checkbox"/>            | The end number is not taken into account during selection.<br><b>Note:</b> It may not be possible to filter end numbers for individual major assemblies. In these cases, a corresponding note is displayed.<br>The end number filter is temporarily deactivated.<br>Parts must be selected manually.<br>After exiting the corresponding literature section, the filter functions are automatically reactivated. |

<b>Transmission filter</b>	
<b>Prerequisite: The vehicle/major assembly identification number is defined in the system.</b>	
<input checked="" type="checkbox"/>	The parts information is filtered based on the transmission version (automatic or manual) and the group. The information for the transmission version is taken from the data card or major assembly identification number.
<input type="checkbox"/>	The information from all transmission versions can be accessed, taking the selected model designation into account.
<b>Expanded color filter</b>	
<b>Prerequisite: The vehicle/major assembly identification number is defined in the system.</b>	
<input checked="" type="checkbox"/>	The parts information is filtered based on the color codes (ES2 code). The information for filtering is taken from the color information in the data card. Only parts for which an ES2 code can be found will be displayed.
<input type="checkbox"/>	The information for all color codes of the selected vehicle can be accessed. <b>Note:</b> In isolated cases, an item may be indicated as " <b>not valid</b> " even though it is valid for the vehicle. This effect occurs when there are multiple codes of equal status in the color footnote. In this case, this filter should be temporarily deactivated.
<b>Extended code analysis</b>	
<b>Prerequisite: The vehicle/major assembly identification number is defined in the system.</b>	
<input checked="" type="checkbox"/>	The parts information is filtered based on a weighting of the code information of the vehicle. The information for filtering is taken from the code information in the data card.
<input type="checkbox"/>	The information for all codes of the selected vehicle can be accessed.

**Note:**

Data filters must be changed or switched off:

- If retrofits have not been documented in VeDoc
- If you want to display retrofitting information (which parts can be installed on the vehicle?).

## 6 Show vehicle/data card

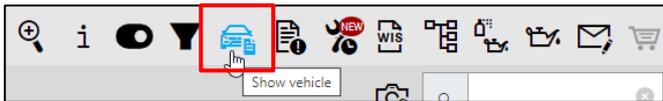


Figure 123 "Show vehicle"

### Data card

Information from the data card is required for correct parts identification (e.g. checking footnotes, validities, codes, SAs, construction kits etc.). The prerequisite is that system must be accessed with a complete and valid vehicle identification number. The detailed information is recorded under the respective data card tabs.

In addition, the data card symbol is displayed next to the main group, indicating that AO texts exist in the main group.

The data card can also be opened by clicking on this symbol, or automatically when you open the relevant main group for the first time.

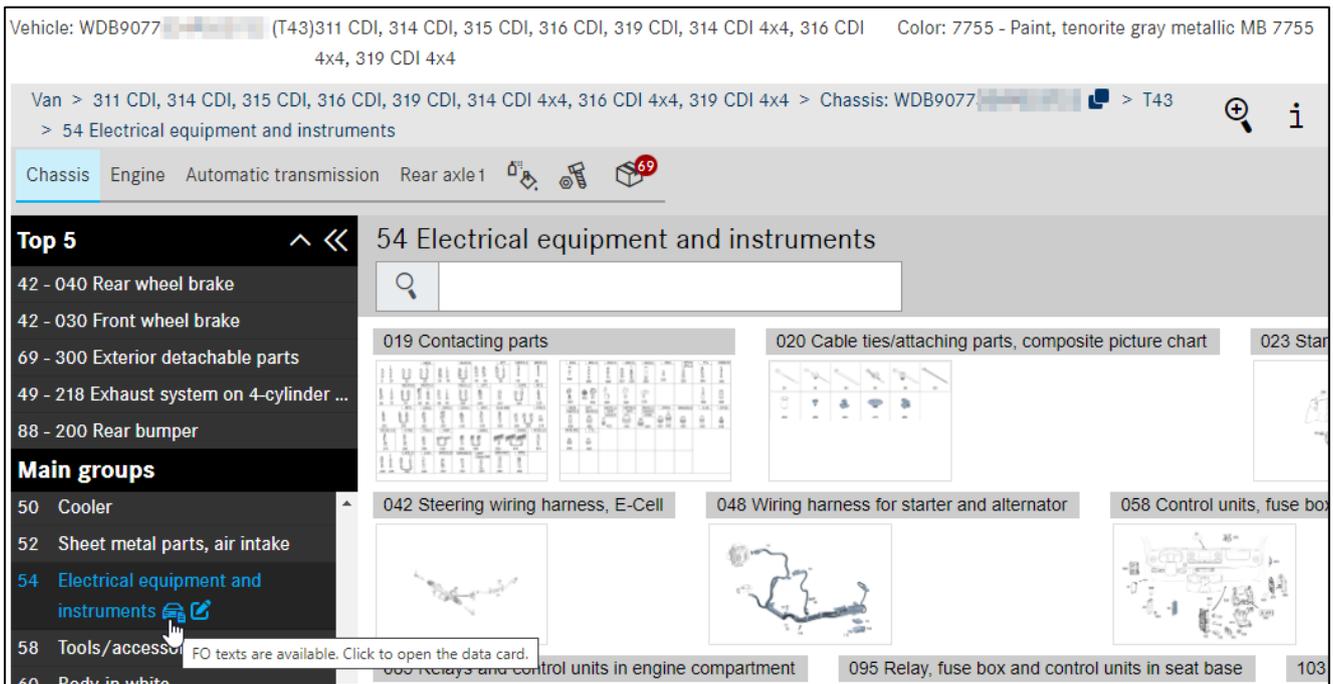


Figure 124 "AO texts in main group"

**Note:** Tabs without information content are not displayed. By selecting **Show all tabs**, all available tabs become visible.

**Note:** The data card is displayed directly from VeDoc through a service interface and is thus always up-to-date. The **EC approval number** and **EC approval date** are also shown.

Vehicle datacard		en
Data card	Major assemblies	Codes
Vehicle identification number (VIN)	W1K223	
Vehicle model	S 350 d Sedan	
Order number	0223161540	
Production number	8655965	
Production plant	P0500	
Shipment date	06.05.22	
EC approval number	e1*2007/46*2115*06	
EC approval date	23.09.21	
Codes	01U 02B 040U 052 0B3 0U1 110 14U 16U 17U 194 198 1A7 1B3 200A 201A 218 21A 229L 233 235 243 249 255B 266 275 282 292 2A9 2B7 2U1 2U8 2XXL 321 325 332B 33U 351 355 365 367 383 3V1 421 475 489 4A7 502 513 51B 51U 534 537 546 581 587 5A1 628 642 6A4 6P5 70B 726 79B 7A1 7A6 7B4 802 868 873 881 883 891 897 8B1 8U1 8U8 927 942 969 971 998 A020 A104 A190 A280 B13 F223 FW G011 GA GA7 H02 HA K13 K27 K32 K33 K34 K37 K40 K41 L L2B LS1 M013 M29 M656 P20 P44 P64 PBG R01 R38 R7H U01 U10 U12 U19 U22	

Figure 125 "Detailed information on vehicle information"

You can also create a **note** for the data card. Further information about **creating notes** can be found in [chapter 7](#).

If a major assembly that has been installed in the meantime is not shown on the data card because it has not yet been documented in VeDoc, then you have an option to show the originally installed major assembly. All you need to do here, is click on the **Genuine major assemblies** tab. Now you can search for the replacement parts using the major assembly installed at the factory as the basis. Only the displayed major assembly number has to be entered into the Part Jobs entry screen/search.

**Note:** The major assembly identified in this way may not correspond to the installed configuration.

Vehicle datacard		en
Data card	Major assemblies	Codes
Factory engine number	65692980230293	
Factory engine item number	A6560109402	
Factory transmission number	72501504736664	
Factory transmission item number	2232707900	

Figure 126 "Data card: Genuine major assemblies"

A list of the existing SAA numbers is displayed in the data card. The list can be narrowed down with filters. The Group filter allows you to identify the installation location and also filter by a main group.

Vehicle datacard <span style="float: right;">en ▼</span>							
Data card	Major assemblies	Codes	<b>SAA numbers</b>	VPD data	Equipment	FO texts	Genuine major assembly
<div style="display: flex; justify-content: space-between; align-items: center;"> <span>🖨️</span> <span>✎️</span> </div>							
Number	Group	Designation	Quantity	Use			
<input type="text" value="Select filter..."/>	<input type="text" value="42"/>	<input type="text" value="Select filter..."/>	<input type="text" value="Select filter..."/>	<input type="text" value="Select filter..."/>			
50401210	42	SV BRAKE COVER PLATES REAR AXLE	1	Rear axle			
50401310	42	SV BRAKE CABLE	1	Rear axle			
50401312	42	SV BREMSSEILZUG	1	Rear axle			
50440821	42	SV DISK BRAKE	1	Rear axle			

Figure 127 "Data card: SAA numbers"

**Note:** When searching with a VIN/FIN, the "Show vehicle" icon  appears in numerous dialog boxes, allowing you to go directly to the data card.

## 7 Creating notes

During your search, you can create **notes** on the main and subgroups, the picture chart, the part number and the data card. To do so, simply click on the **Notes symbol**.

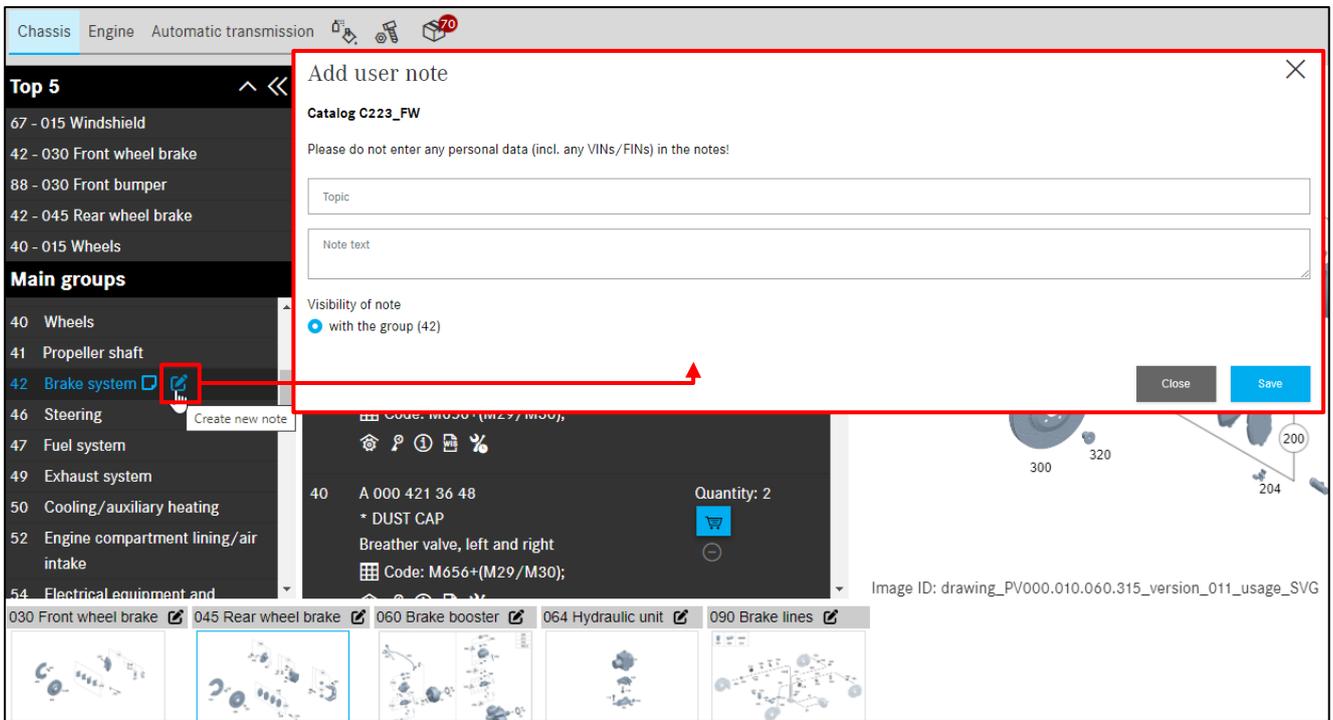


Figure 128 "Create notes on main group"

By clicking on the **Notes available** symbol, you can view all notes created for this main group or edit or delete these notes.

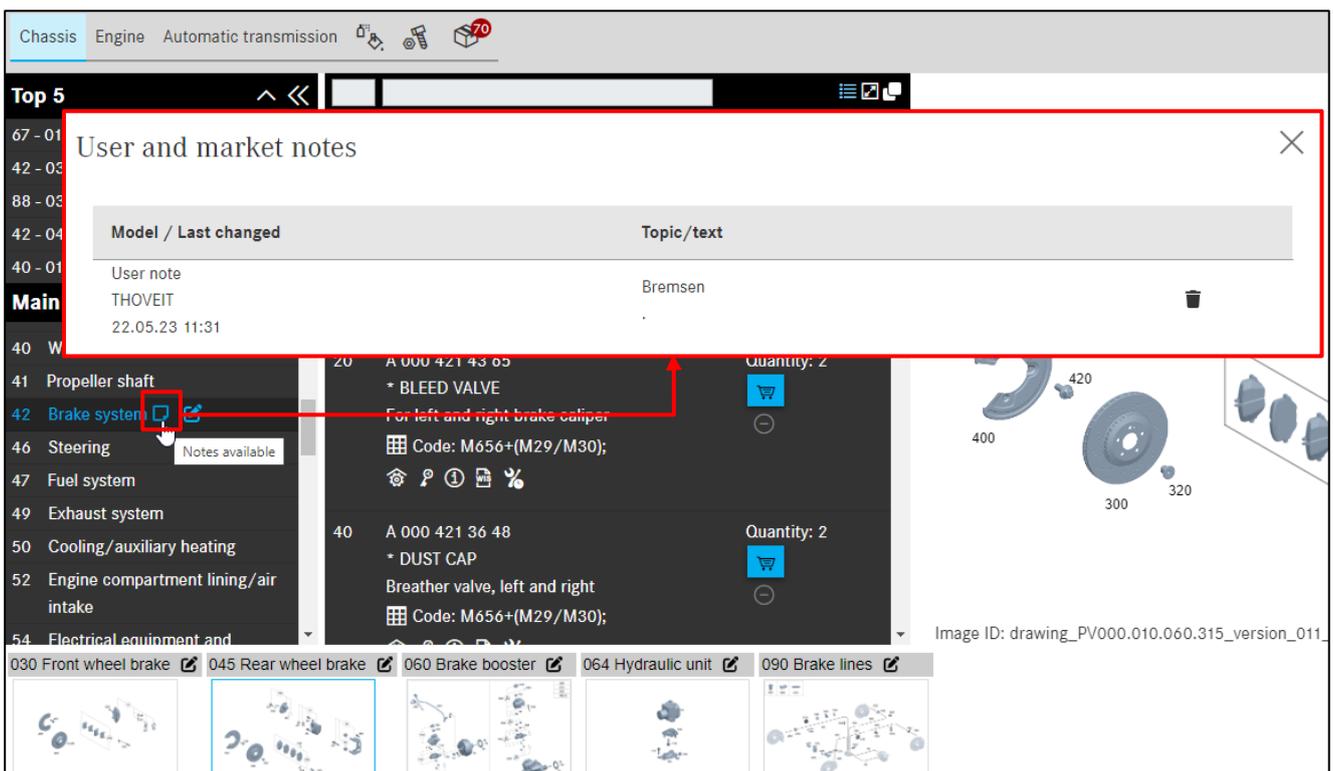


Figure 129 "Create notes on main group"

You can also define the visibility of your note e.g. to specify whether it should be displayed in the main group or subgroup.

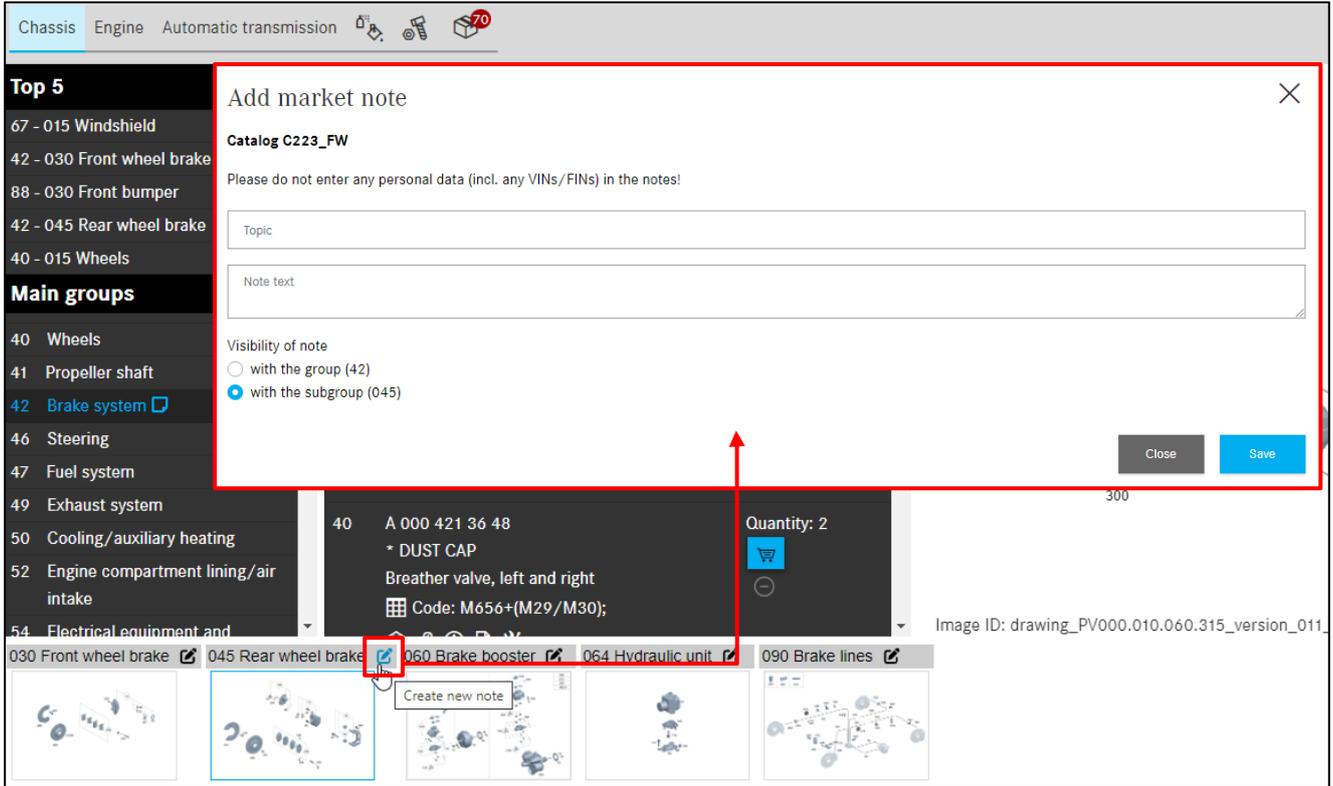


Figure 130 "Create notes on subgroups"

You can create **notes** on the part number, the picture chart and the data card during your search. To do so, simply click on the **Notes** symbol.

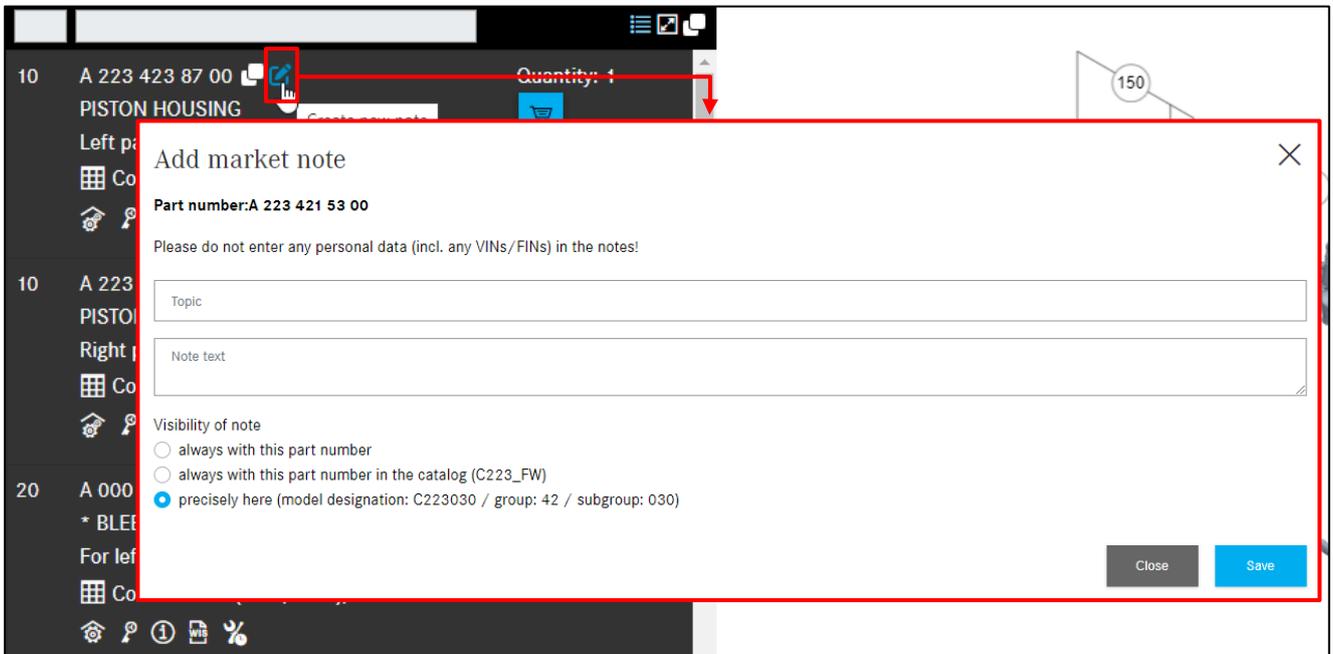


Figure 131 "Create notes on part number"

By clicking on the **Notes available** icon, you can view all notes created for this part number.

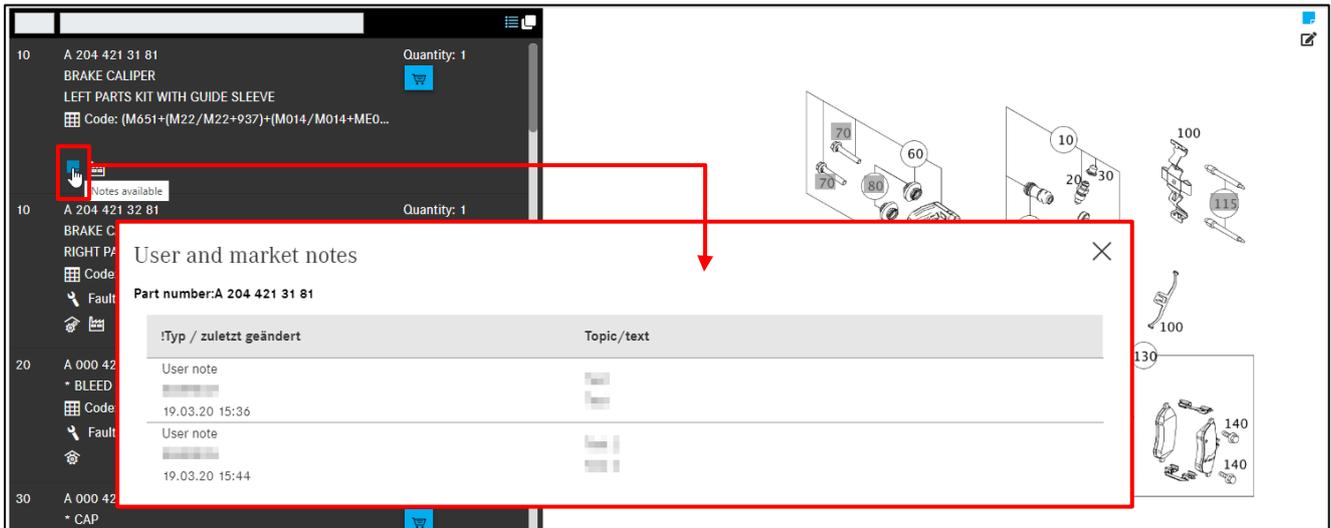


Figure 132 "Display notes on part number"

You also have the option of creating a note for the entire picture.

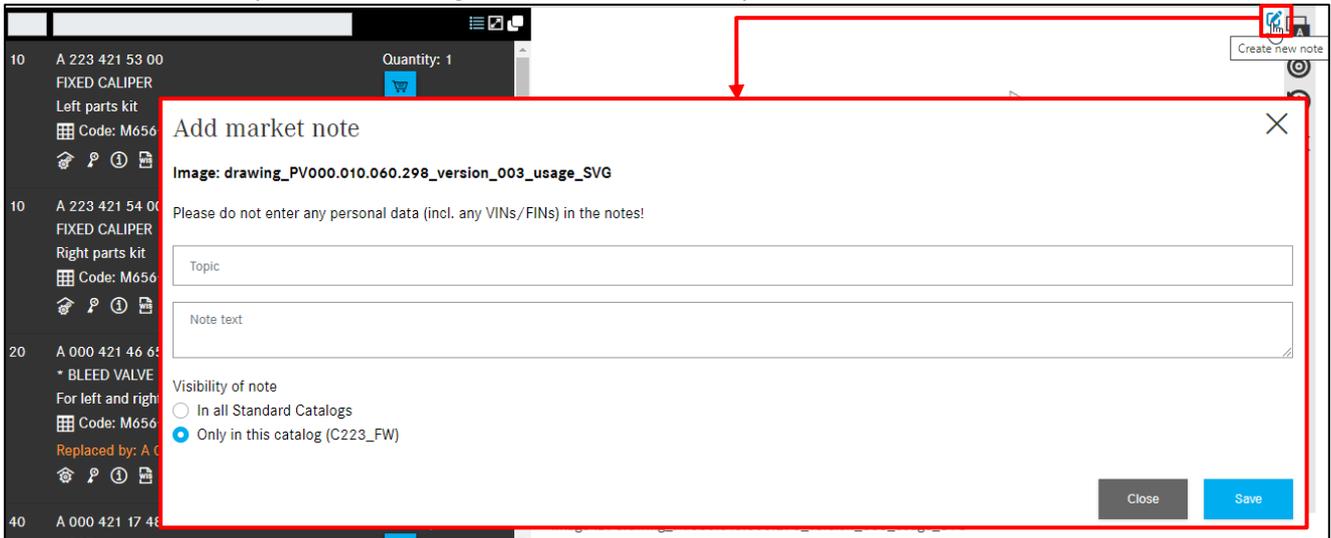


Figure 133 "Create notes on entire picture chart"

You can also create a note about the data card and then have it displayed.

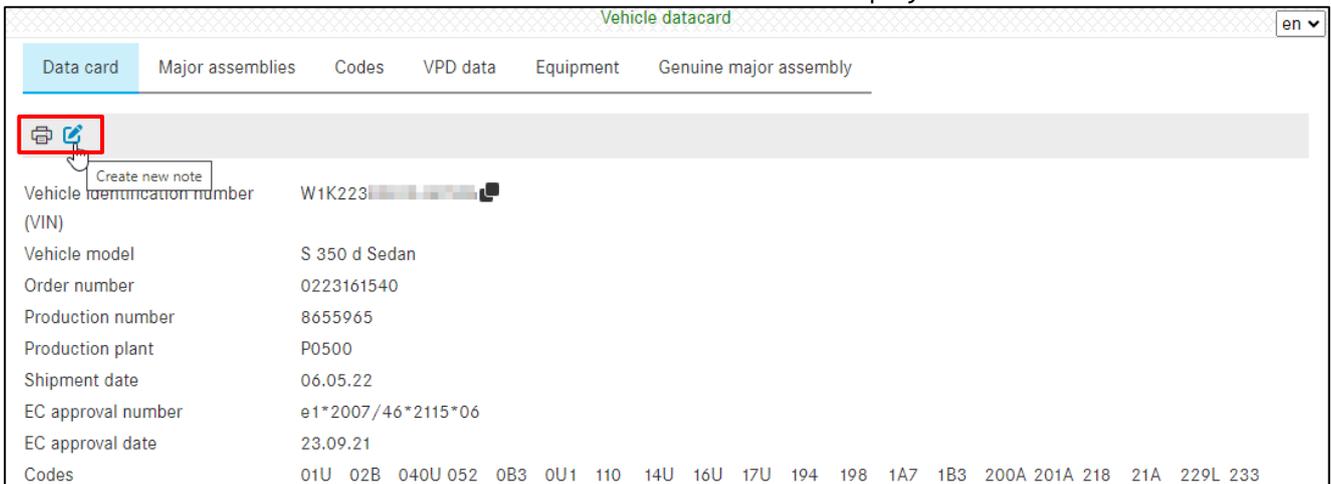


Figure 134 "Create notes in data card"



Figure 135 "Display notes"

You can view all of your notes via the **Display notes** button and these are visible to all users at your service operation. In this overview, you can also **change** or **delete** your notes.

Note management					
Last changed by	Type	Validity	Source	Topic	Note
		223			
	User note GC0009056 09.12.11 16:26	C212223 D21 A2218200856			
	User note GC0009056 18.06.19 11:08	A2223500941			
	User note GC0009056 21.01.20 11:51	A0022307211			
	User note GC0009056 27.01.20 12:01	E50 A0022362205			
	User note GC0009056 10.12.19 13:20	A4538881223			
	User note GC0009056 05.11.13 10:00	123223 222 A1233200047			
	User note	223			

Figure 136 "Display notes"

## 8 Identify paints and operating fluids

In order to find paints and operating fluids, click on the **Paints & Operating Fluids** button in the menu on the left side. The search for **Paints & Operating Fluids** can be started directly (without vehicle data) using the **vehicle division selection**. To do so, select the tile for the vehicle division, for example.



Figure 137 "Paints and Operating Fluids with vehicle division selection"

An entry, e.g. 06 – Paints/spray cans, is selected from the list of main groups. In the **subgroup** selection, the subgroup images are displayed as **tiles**.

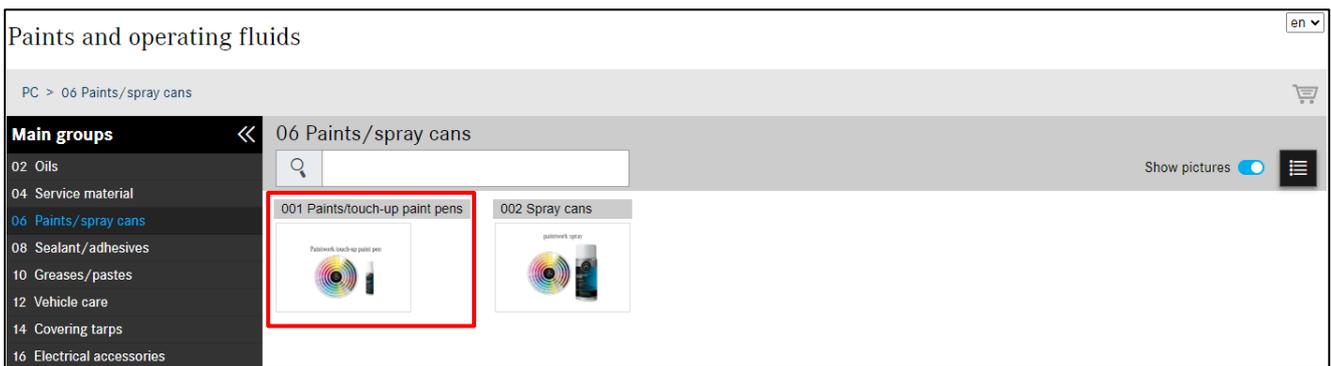


Figure 138 "Main and secondary groups of paints and operating fluids"

By pressing a **secondary group**, e.g. 001 – Paints/touch-up paint pen, the corresponding parts list is displayed.

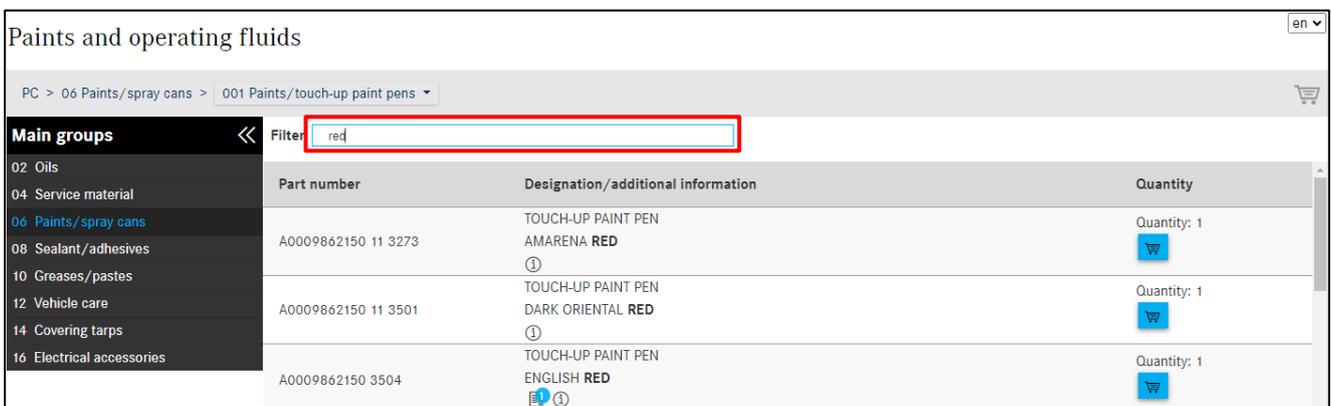


Figure 139 "Parts list for paints/touch-up paint pens"

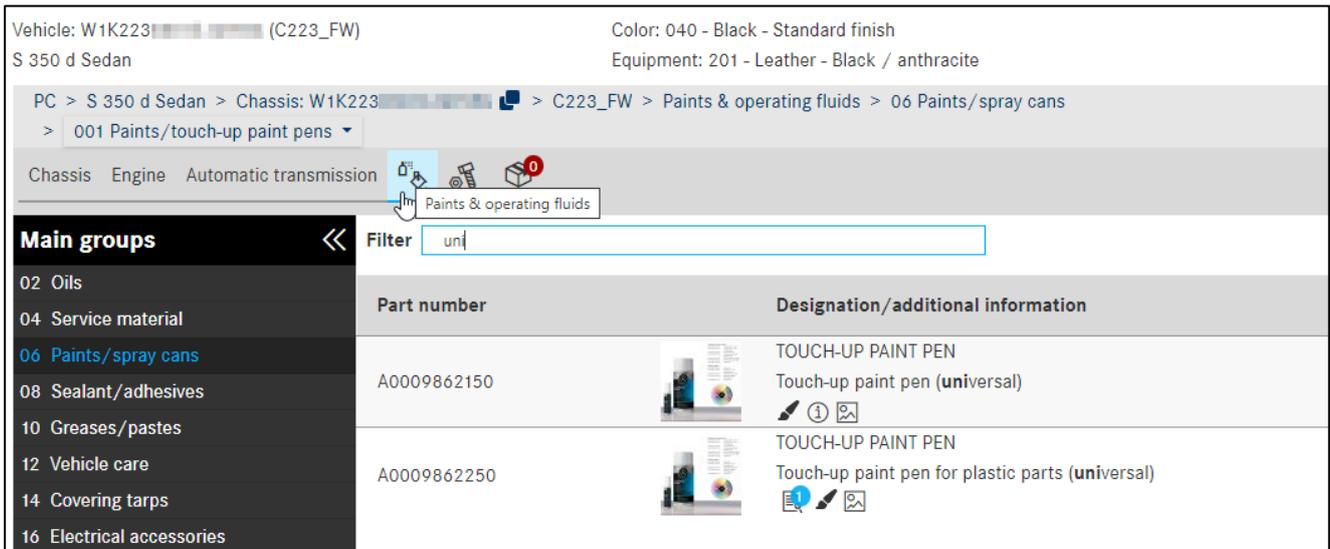
## Using the filter function

Use the filter function by entering parts of a part number or a description in the filter field.

**Note:** In the **Filter** input field, the search is restricted to the text entered:

- The search terms are not case sensitive
- Wildcards (e.g. \*) may not be used
- German umlauts (e.g. Ä or Ö) may not be used

You can also start this search from the menu bar, where you can see the vehicle specified for the search at a glance.



Vehicle: W1K223 (C223\_FW) Color: 040 - Black - Standard finish  
S 350 d Sedan Equipment: 201 - Leather - Black / anthracite

PC > S 350 d Sedan > Chassis: W1K223 > C223\_FW > Paints & operating fluids > 06 Paints/spray cans  
> 001 Paints/touch-up paint pens

Chassis Engine Automatic transmission Paints & operating fluids

Main groups << Filter un

Part number	Designation/additional information
A0009862150	TOUCH-UP PAINT PEN Touch-up paint pen ( <b>universal</b> )
A0009862250	TOUCH-UP PAINT PEN Touch-up paint pen for plastic parts ( <b>universal</b> )

Figure 140 "Parts list for touch-up paint pens"

The following information must always be taken into account in order to precisely identify a part number in **Paints & operating fluids**:

- Additional information
- Footnotes must be evaluated

For quantity/length data and container sizes, the **ES1 code** is essential, it must therefore be entered in the shopping cart **manually** for the part if it is not yet available.



Paints and operating fluids en

PC > 04 Service material > 002 Brakes

Main groups << Filter LUBRICATING PASTE

Part number	Designation/additional information	Quantity
A0009899800	LUBRICATING PASTE MRA brake caliper 3 g (Klueber)	Quantity: 1
A0009899800	LUBRICATING PASTE MRA brake caliper 75 g (Klueber) [050] WITH TRANSPORT, STORAGE AND PROC... [009] WHEN ORDERING, STATE SUPPLEMENTAR...	Quantity: 1

Figure 141 "Parts list footnote"

In this case, the **ES1 code** (supplementary code 1) is shown in the footnote.

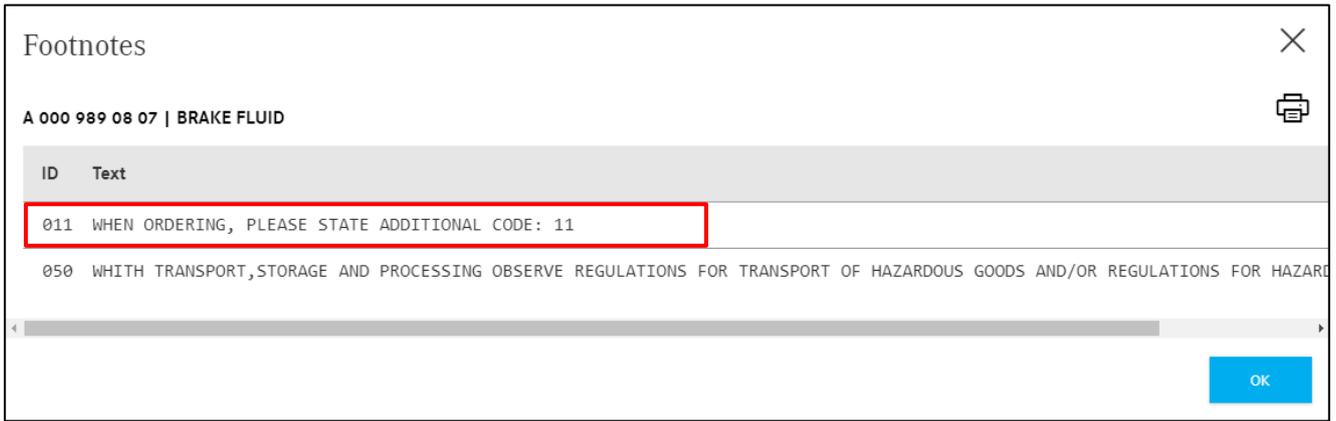


Figure 142 "Footnote pop-up window"

The ES1 code can now be entered in the **shopping cart**.



Figure 143 "Shopping cart view"

When multiple ES2 Codes are available for a part number, this is indicated by a **symbol**  in the additional information.

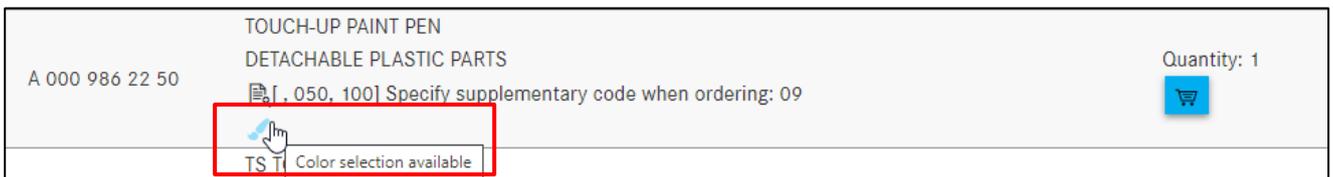


Figure 144 "Hyperlink for color footnote"

When adding a part number with multiple ES2 codes to the shopping cart, a table with all available codes for the part number is displayed as an intermediate step.

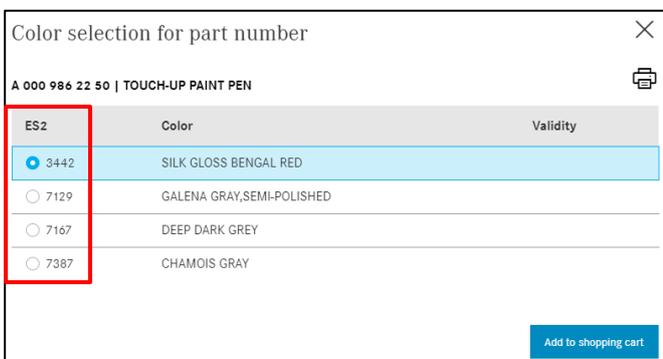


Figure 145 "Detailed information of color footnotes"

With just a few clicks, you can select the desired code number and transfer it to the shopping cart. The ES2 code is automatically transferred to the shopping cart and displayed in the **ES2** column.

Concern WDD21 436					
Keyword					
Part number	ES 1	ES 2	Designation	Quantity/Availability	Country list price
Click here to manually add a part.					
A0009862250		3442	TOUCH-UP PAINT PEN DETACHABLE PLASTIC PARTS	1	EUR17.72

Figure 146 "Information on ES2 code in shopping cart"

**Note:** When a part is selected for which only one explicit color number (ES2) exists, the part is transferred to the shopping cart without the query dialog.

## 9 Manage shopping lists/customer issues

### 9.1 Shopping cart overview

All saved shopping baskets can be found under the **shopping lists** menu item on the left side.

All shopping baskets created with a FIN/VIN within the last 3 months are listed here. The shopping baskets, which contain only one model designation, can also be viewed for a longer period of time.

The list can be filtered by the jobs you have created yourself by activating the **Only my jobs** toggle button.

By clicking on the **shopping cart symbol**, the selected shopping cart opens with its content.

Individual shopping baskets (searches) can be removed from the list by clicking on the **trash can**.

Designation	Created by	Order number	Last change	Shopping lists
W1K29714			06.10.22 14:32	W1K29714
W1K2230S			04.10.22 22:06	W1K2230S W1K29714 W1K2230301
W1K2230S			04.10.22 21:12	W1K2230S
W1K2230S			29.09.22 19:33	W1K2230S W1K2230S
W1K2230S			28.09.22 22:43	W1K2230S
W1K2230S			20.09.22 18:02	W1K2230S
W1K22316			07.09.22 11:35	W1K22316 W1K2230301A
W1K22316			06.09.22 17:40	W1K22316
C204002			30.08.22 09:38	W1K29714 W1K29714
C213245			09.08.22 22:18	WDD2122C C213245

Figure 147 "Shopping lists/shopping cart overview"

**Designation** The title/name of the shopping cart is displayed here.

**Created by** In this column you can see who created the shopping cart.

**Order number** This column contains the order number of the shopping cart.

**Last change** In this column you can see when the last changes were made to the shopping cart.

**Shopping lists** All concern designations for a shopping cart are displayed here.

You can search for a specific shopping cart by entering your search text in the filter field above the desired column.

When you click on a column name, the shopping cart list is re-sorted. The default sort order when opening the shopping lists is the **last change** to the shopping cart.

**Note:** The setting for the job saving intervals is defined in the **Service Operation Settings** (see [chapter 2.6.4](#)).

## 9.2 Shopping cart detail view

After you have transferred the parts you have found, the contents of the selected shopping cart can be displayed by clicking on the **shopping cart** icon. Here you will find the part number, the designation, the quantity and the price of the part.

The quantity transferred from the parts list depends on the as-built configuration of the vehicle. If the part is required in greater or lower quantities, the quantity can be changed accordingly or deleted.

In the **shopping cart** function, you can print the shopping cart, change the properties or delete all part numbers from the shopping cart.

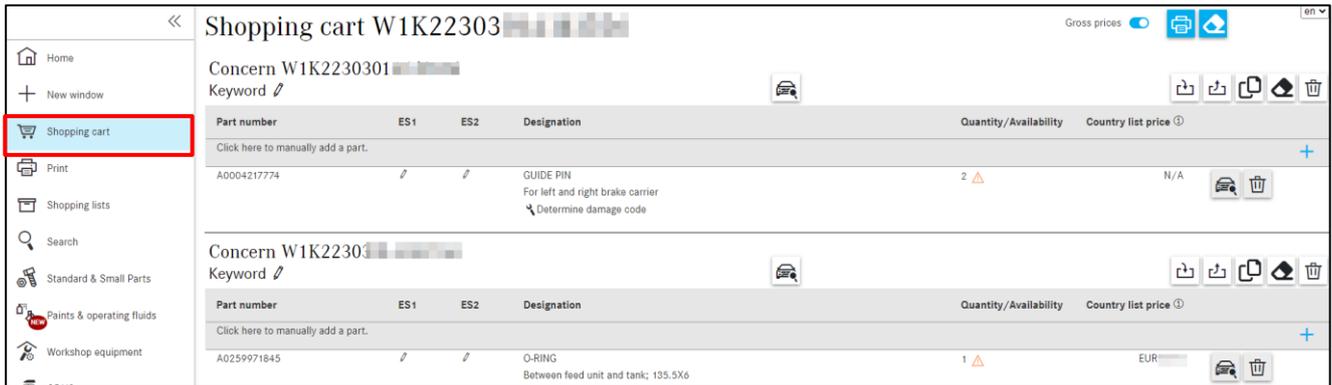


Figure 148 "Detailed view of shopping cart"

You can make the following adjustments to your existing shopping cart:

- Add ES1 code
- Add ES2 code
- Add designation
- Change the quantity of previously selected parts
- Update availability display of all parts
- Add new part number to shopping cart (per concern)
- Remove part number from concern
- Remove all part numbers from shopping cart
- Create a new concern or delete an existing concern
- Export or import parts per concern
- Change properties
- Remove all parts from shopping cart

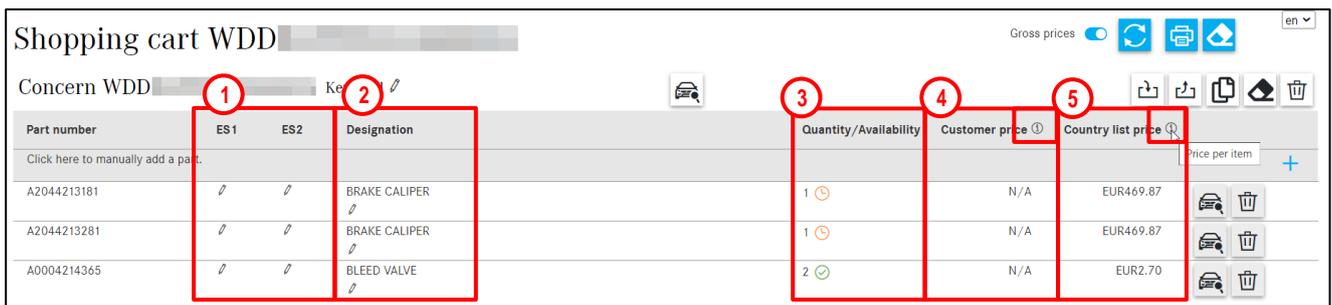


Figure 149 "Optional information"

The following optional adjustment options are available (all entries are saved automatically):

### 1. ES1 or ES2 Code input ①

Enter 2-digit **ES1 code**.

The **ES1 code** (supplementary code 1) is mandatory for:

- Quantity/length specifications
- Container sizes
- Remanufactured parts (ES1 code 80 = remanufactured new part)

Enter a 4-digit **ES2 code**. An ES2 code (supplementary code 2) is essential for **color/equipment-dependent** part orders. The **ES2 code** is displayed in the color footnote.

### 2. Designation of part number ②

Here you can add the designation of the part number.

**Note:** The entry is not checked for correctness.

### 3. Enter/change quantity or display availability ③

The quantity transferred from the parts list depends on the as-built configuration of the vehicle.

If the part is required in greater or lower quantities, the quantity can be changed accordingly.

Click in the input field and enter the required quantity. The quantity is thus overwritten. The number can be entered without and with decimal places (e.g. 1 or 1.5).

If you have activated the availability query in your user settings, it is indicated by the following icons:

-  Available
-  Available in 1-2 days
-  Not available
-  The availability query has not yet been carried out.
-  The availability query cannot be performed.

**Note:** DIMS displays the availability status of the part from the previous day or from the date of the last transfer from the DMS to DIMS.

### 4. Customer price ④

If the option **Show customer price in shopping cart** is activated in the user settings and there is a DMS connection with the correct type of interface, the current end customer prices recorded in the DMS are displayed for the respective part in the shopping cart.

### 5. National list price ⑤

The **National list price** column contains the recommended retail price for the respective country provided that this has been enabled by the respective MPC.

**Note:** In your user settings under **Preferred price type** or by activating/deactivating the **Gross prices** slider, you can choose between gross or net price display.

**Note:** All displayed part prices are always unit prices, please always remember  !

### 9.3 Export/import parts

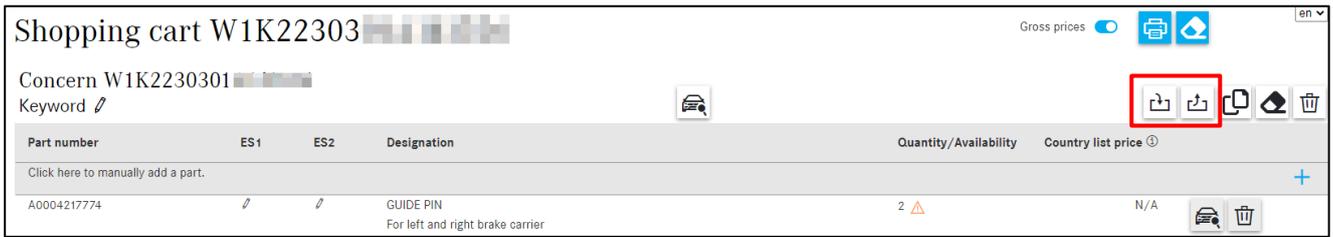


Figure 150 "Export/import parts"

You can export your part numbers per concern from the shopping cart at any time or import new additional part numbers to your concern. You can define the file type (XFR) in your user settings.

### 9.4 Add another customer issue

If you wish to create a new search for the same vehicle, click on the **duplicate** button. The vehicle data will be taken over from the selected concern and you will be forwarded to the search screen. You can now search for new parts or packages for the selected vehicle for an additional customer issue.

If you would like to create a new customer issue for a new FIN/VIN or new model designation, then press the Home button and start with a new vehicle definition.

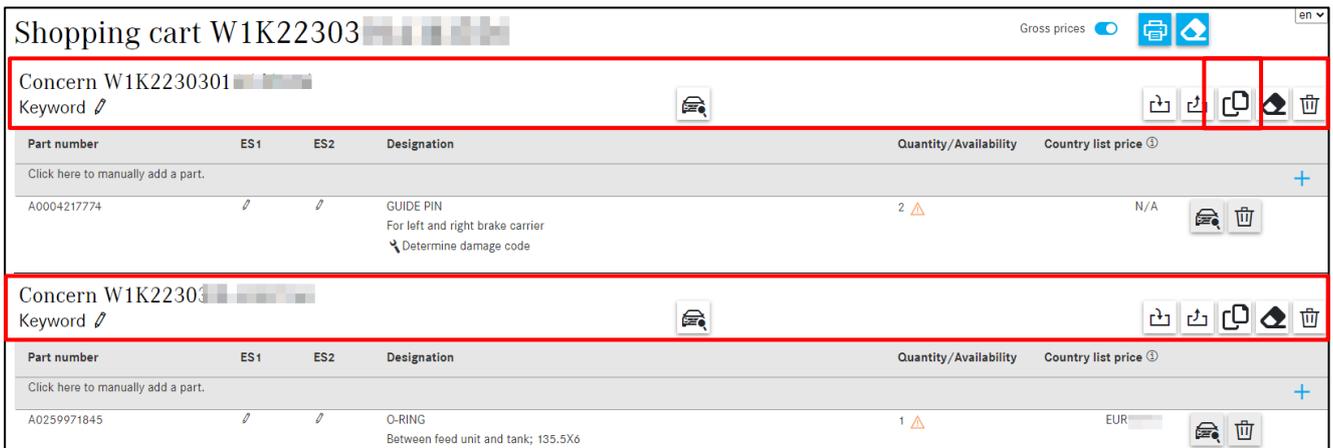


Figure 151 "Duplicate search function"

**Note:** This allows you to structure a parts job (e.g.: Parts scope: Brakes; Parts scope: Clutch ...).

The second option for creating a **further concern** for the current vehicle is directly on the parts search screen (see [chapter 4.6.3](#)).

## 9.5 Deleting parts and concerns

The **recycle bin** button next to the part number deletes individual parts that are no longer required from the concern.

The **eraser** button allows you to delete all parts either from the concern or from the whole shopping cart.

You can delete concerns that are no longer needed by clicking on the **recycle bin** button next to the concern.

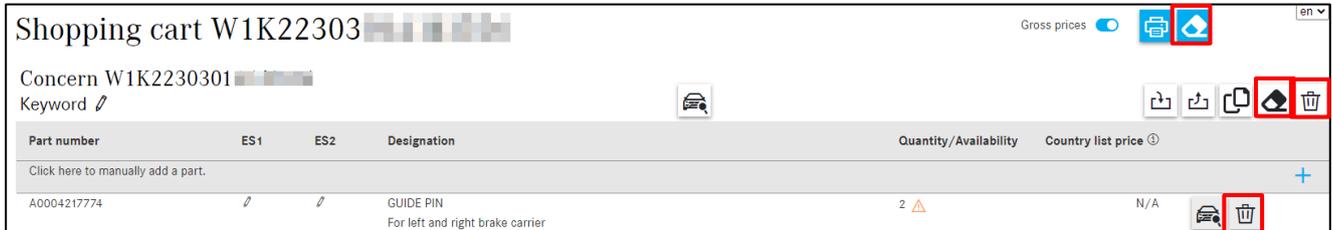


Figure 152 "Delete function"

**Note:** The confirmation dialog when **deleting a part** from the shopping cart can be switched off or on again in **My settings/Shopping cart**.

## 9.6 Show in catalog

By clicking on the button **Show in catalog** next to the concern, you will be forwarded to the corresponding search view of the vehicle for the selected concern.

To view details of a specific part number, click the **Show in catalog** button next to the desired part number.

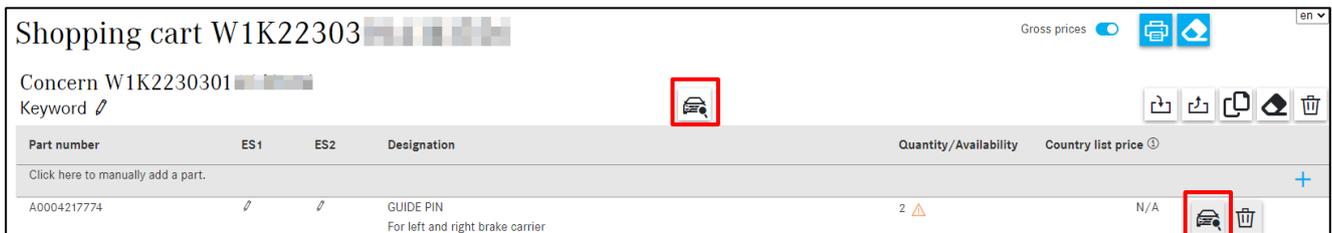


Figure 153 "Show in catalog function"

## 9.7 Manually add parts

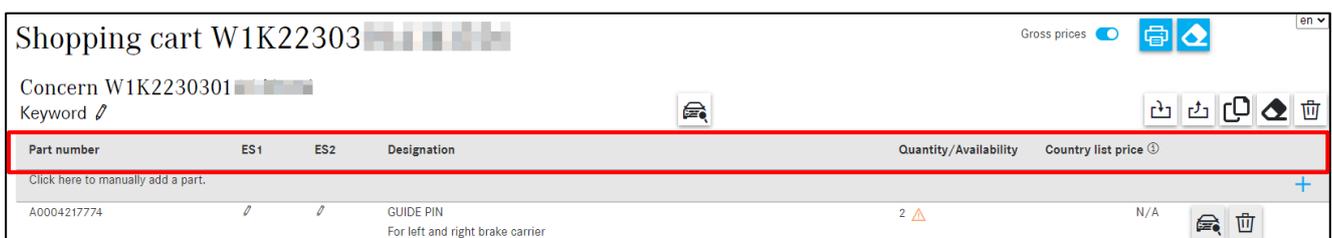


Figure 154 "Manually add parts"

The shopping cart can also be managed in the **flyout menu**. If you click on the text **Click here to manually add a part**.

The information must be entered **without spaces**. Make sure you enter the correct number of digits as the system does not check whether your entry is correct. It is optional to enter an ES1 code or ES2 code.

## 9.8 Print complete shopping cart

To print the complete current **shopping cart**, click on the shopping cart and then on the **print** icon. A preview of the printout is generated. You can adjust the printer settings on the right side. You can continue by clicking the **Print** button. The **Cancel** button cancels the printing process.

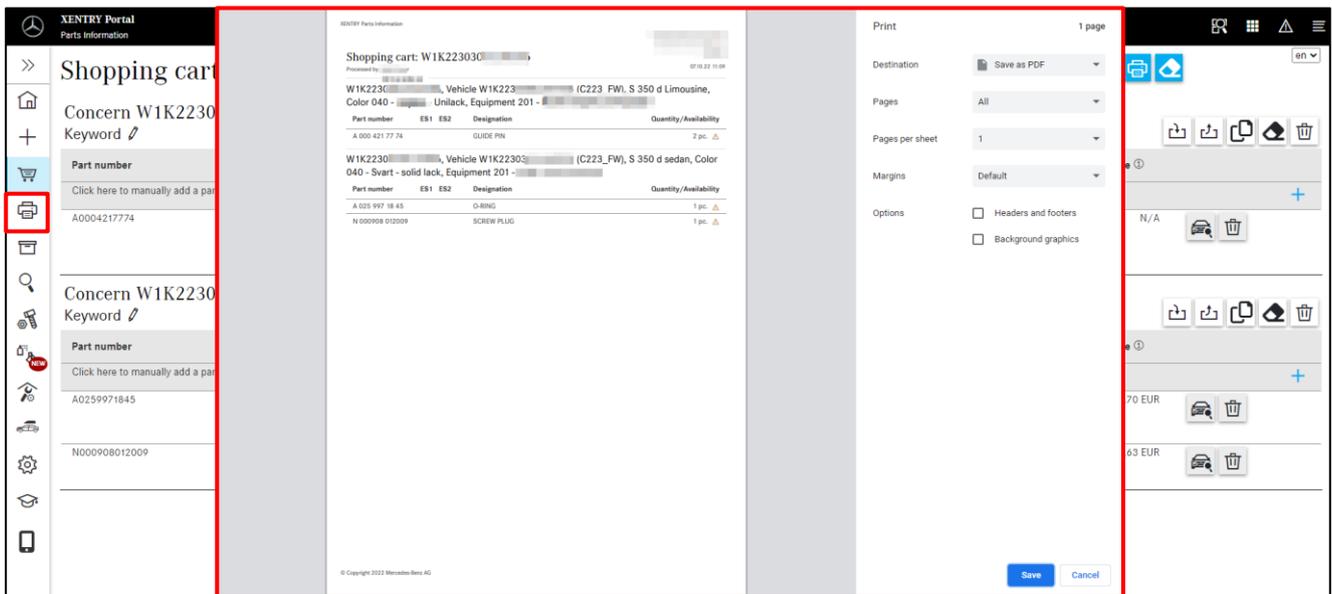


Figure 155 "Printout of entire shopping cart"

## 9.9 Change job properties

To change the price details (gross, net), activate the slider.

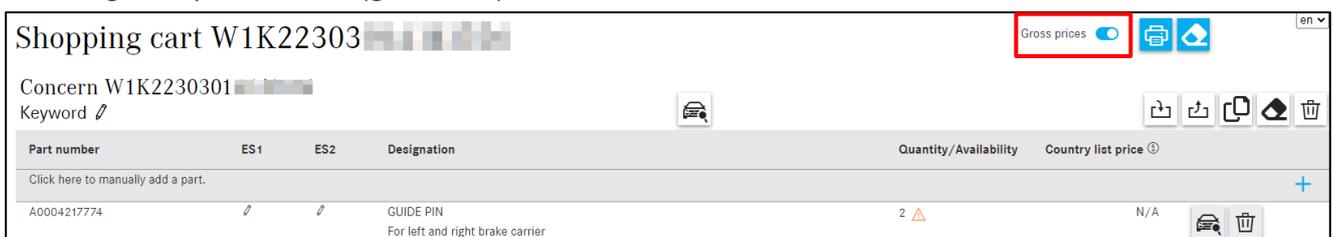


Figure 156 "Job properties"

**Note:** Gross price display is set as standard.

## 9.10 Update customer price

The **Update customer prices** button allows you to display the customer prices currently recorded in the DMS in the shopping cart. For optimal performance of XENTRY Parts Information, we recommend deactivating the customer price display.

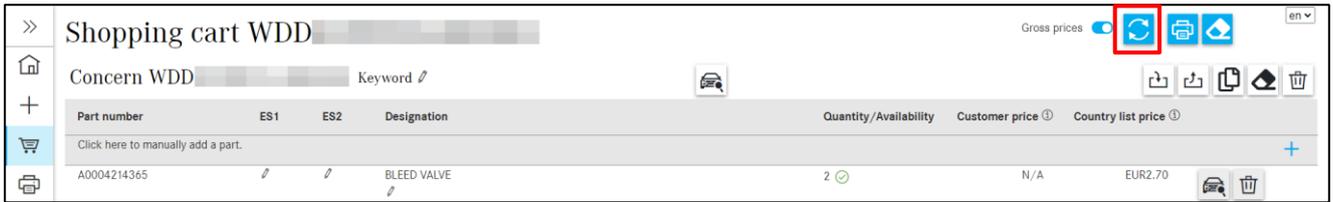


Figure 157 "Update customer price"

**Note:** The customer price display and the associated control elements only become visible in the application after activation of customer prices for the current dealer. You can find more information about this in [chapter 2.6.4](#) in **service operation settings**.

### 9.11 Keyword function

To structure your searches, it is now possible to assign a **keyword** to every search/concern. You can change the name of your search for each concern by clicking on the pen symbol.



Figure 158 "Keyword function"

After entering the keyword in the text field, it is automatically saved and then transferred to the DMS, provided that a corresponding functional interface to a DMS has been implemented.



Figure 159 "Keyword function II"

**Note:** The keyword text field can also be used e.g. for a warranty/goodwill code or invoice marker.

# 10 Search functions

## 10.1 Basic search

Enter the search term, e.g. a part number or part description, in the input field and press the Enter key to start the search. All of the search hits for your input appear in a separate window. Clicking on the part number takes you automatically to the picture chart and the associated item number.

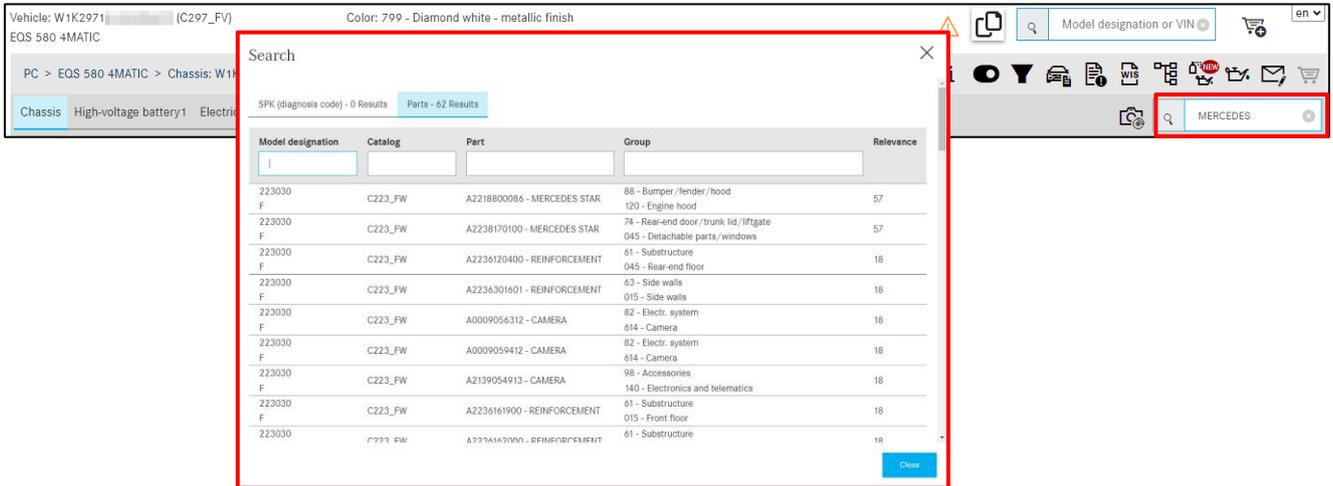


Figure 160 "Basic search"

In addition to entering the part number or part designation, you can also enter the design group. If you enter "42", for example, this brings up design group 42 and takes you to the view of the subgroups.

You can then also enter the number of the desired subgroup on your keyboard. In the last step, you now have the option of entering the desired item number and confirming this with the **Enter** key. After this entry, the corresponding part is highlighted.

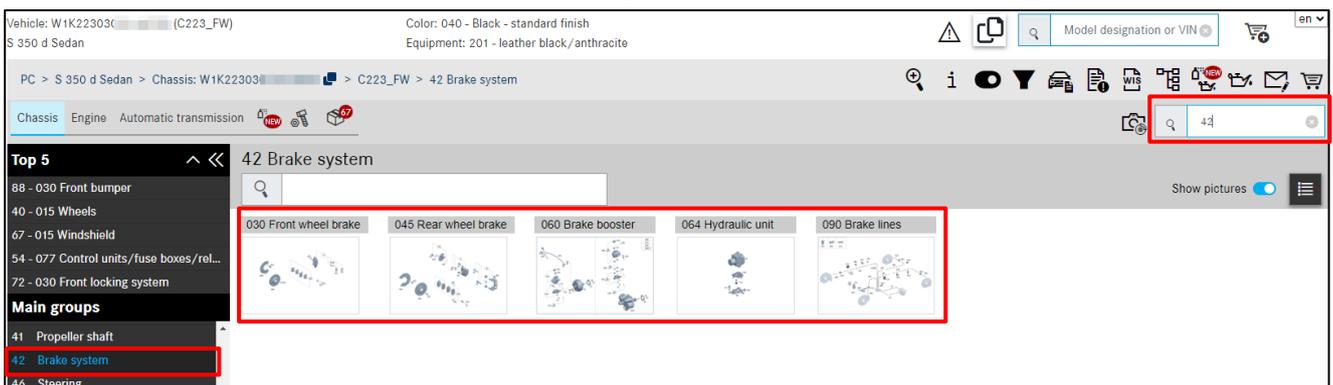


Figure 161 "Search with design group"

You can also highlight multiple parts quickly using the same principle. In order to remove the highlighting of a highlighted part, e.g. if you enter the wrong number, all you have to do is type the item number again and confirm with the **Enter** key.

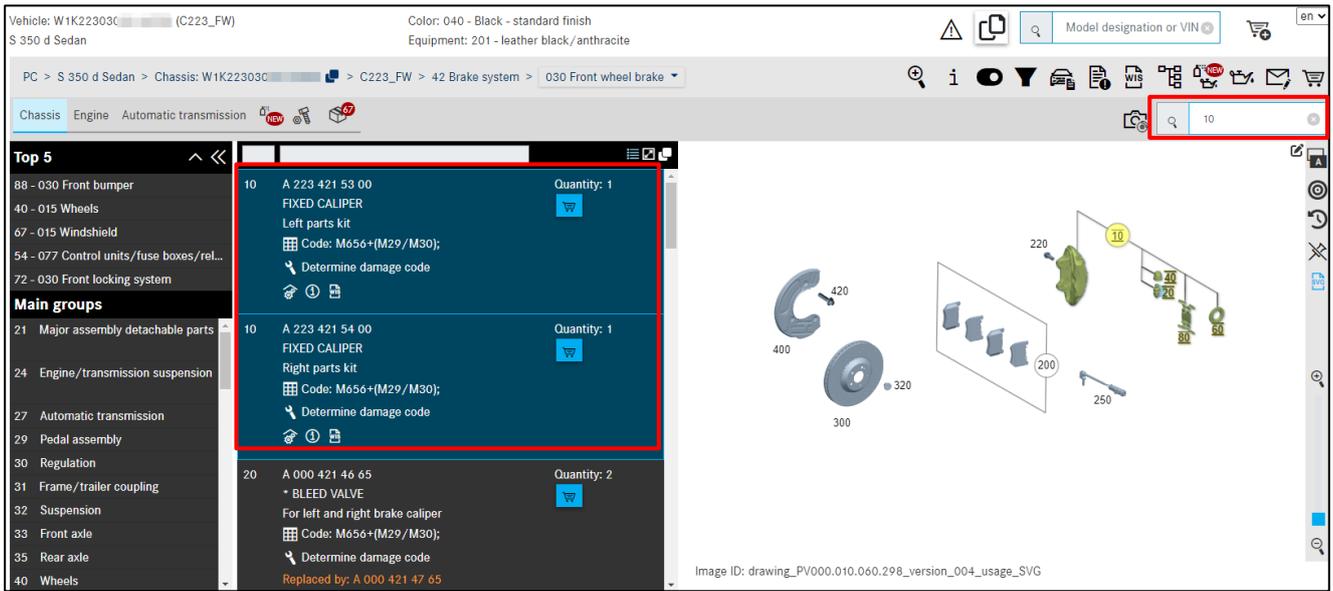


Figure 162 "Highlighting of parts with search function"

You can also change the main group with your keyboard inputs. If, for example, you are looking at main group "42 Brakes" and subgroup "030 Front wheel brake" and you type in "46", this takes you to main group "46 Steering".

**Note:** If there are no hits in a search for a part, the message "No parts found for search text ..." appears.

## 10.2 Advanced search with vehicle data

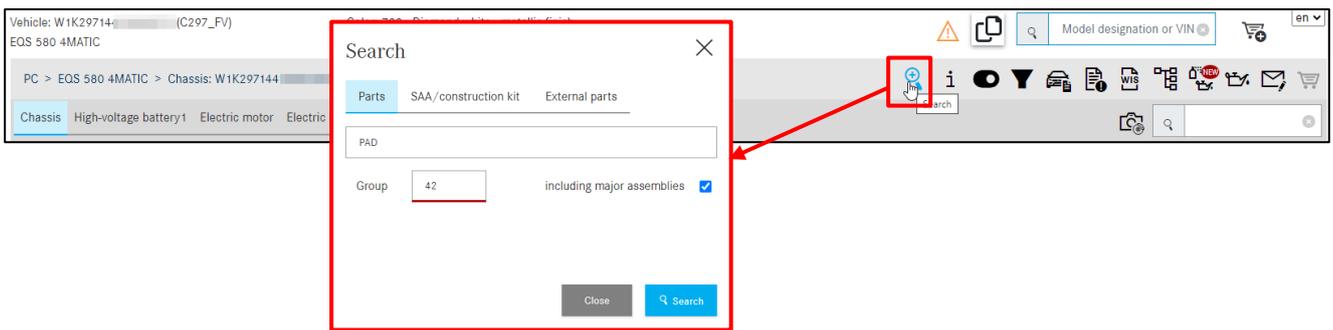


Figure 163 "Advanced search with vehicle data"

By clicking on the **magnifying glass**  you have the option of performing an advanced search by selecting different filter options.

In addition to a basic text search entry, you can apply the following **filters**:

### Group

Filters out all parts which are not contained in the specified group ID. A maximum of one group ID can be specified.

## Additional information for designation

Filters out all parts which do not contain the specified additional information.

## Including major assemblies

This checkbox activates/deactivates the inclusion of major assemblies.

The hit list can be filtered by model designation, catalog, part designation or group/subgroup.

Model designation	Catalog	Part	Group	Relevance
223030 F	C223_FW	A0004200604 - DISK BRAKE PAD	42 - Brake system 030 - Front wheel brake	49
223030 F	C223_FW	A0004209305 - DISK BRAKE PAD	42 - Brake system 045 - Rear wheel brake	49
223030 F	C223_FW	A0004203603 - DISK BRAKE PAD	42 - Brake system 030 - Front wheel brake	49
223030 F	C223_FW	A0004204103 - DISK BRAKE PAD	42 - Brake system 045 - Rear wheel brake	49
223030 F	C223_FW	A2319050014 - BRAKEPAD WEAR SENSOR	42 - Brake system 030 - Front wheel brake	42
223030 F	C223_FW	A1695401617 - BRAKEPAD WEAR SENSOR	42 - Brake system 045 - Rear wheel brake	42

Figure 164 "Search including major assemblies"

## 10.3 Determine workshop equipment/special tools

### 10.3.1 Vehicle determination with FIN or model designation

You can search for special tools in the **workshop equipment** category. Depending on which vehicle data are available to you, you can carry out a **fully qualified** search (identification through FIN) or **partially qualified** search (identification through assortment class or model designation). Ideally, parts identification should be carried out with a vehicle identification number (FIN).

W1K223

Part number: W [ ] 58 [ ] [ ] [ ] [ ]

Designation: [ ]

Note: \*, ? and blank spaces will be accepted as wildcard characters for part numbers.

Figure 165 "Vehicle definition with FIN"

Enter your **FIN** and then click on **Search** to start the parts search. The special tool parts list appears. Use the filter functions to narrow down your search results.

Workshop equipment (162) Filter (10)

Filter: drift

Part number	Designation	Validities	Groups	Kit	Image
W 001 589 00 40 00	<b>Handle</b> Purpose: Grip for mounting different drifts. Technical Note: In combination with 470 589 08 15 00 Drifts set, 470 589 09 15 00 Drift, 470 589 10 15 00 Drift, 470 589 11 15 00 Drift, 470 589 12 15 00 Drifts set. Model 470 with engine 200: In combination with 200 589 02 15 00 Drift. Model 907 with code A4M (4MATIC): In combination with 470 589 14 15 00 Drift. <a href="#">WS2700N0192C</a>	T (Cross-country vehicles): 463 T (Vans): 907 T (Passenger car): 167, 206, 223 T (Vans): 470, 471			
W 055 589 21 15 00	<b>Drift</b> Drift for installing the outer race of the outer tapered roller bearing of the wheel hub. Note: This special tool is intended for MB Brazil only. It is not distributed via the GLC! <a href="#">WS3500N3490C</a>	HA (null): 740751, 740754 HA (null): 7406 HA (null): 7408			
W 211 589 04 15 00	<b>Drift</b> Purpose: Drift for driving in the radial shaft sealing ring at the drive pinion. Note: For crown gear diameter 215 mm. Procurement information: This workshop equipment can be ordered directly through the regular replacement part ordering process at the GLC/LC. <a href="#">WS3500P0235B</a>	T (Passenger car): 166, 167, 171, 172, 199, 203, 204, 205, 206, 207, 209, 211, 212, 213, 216, 217, 218, 219, 221, 222, 223, 230, 231, 232, 238, 253, 254, 257, 290, 292			

Figure 166 "Special tool parts list"

Clicking on the **WIS link** launches WIS. The WIS document with the description of the special tool is displayed directly.

To place a part in the **shopping cart**, click on the shopping cart icon in the **part number** column.

### 10.3.2 Manual definition via assortment class

If the model designation or FIN is not available, you can also carry out your search **manually** via the **assortment classification**. In the **assortment class** selection list, choose the **Cars** entry.

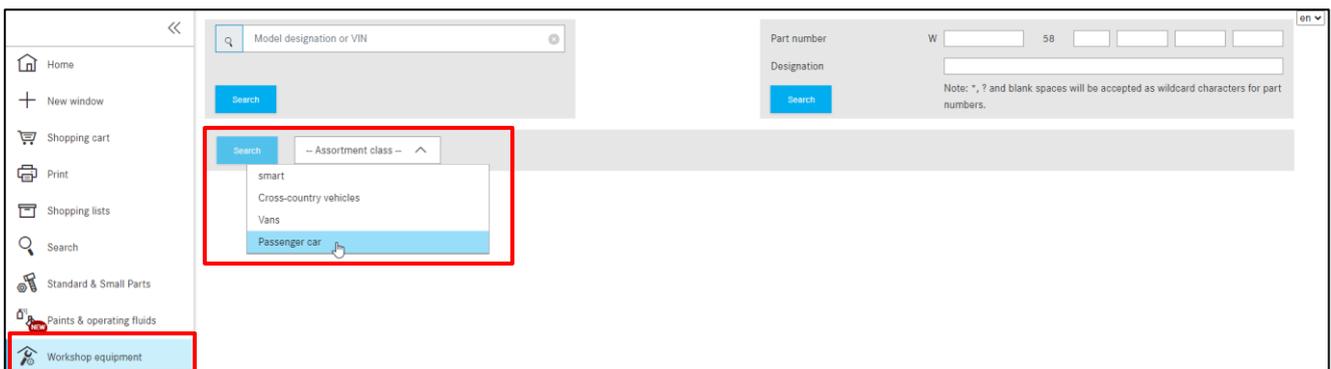


Figure 167 "Selection of assortment class"

The checkbox selection list with model designation and other search criteria is expanded.

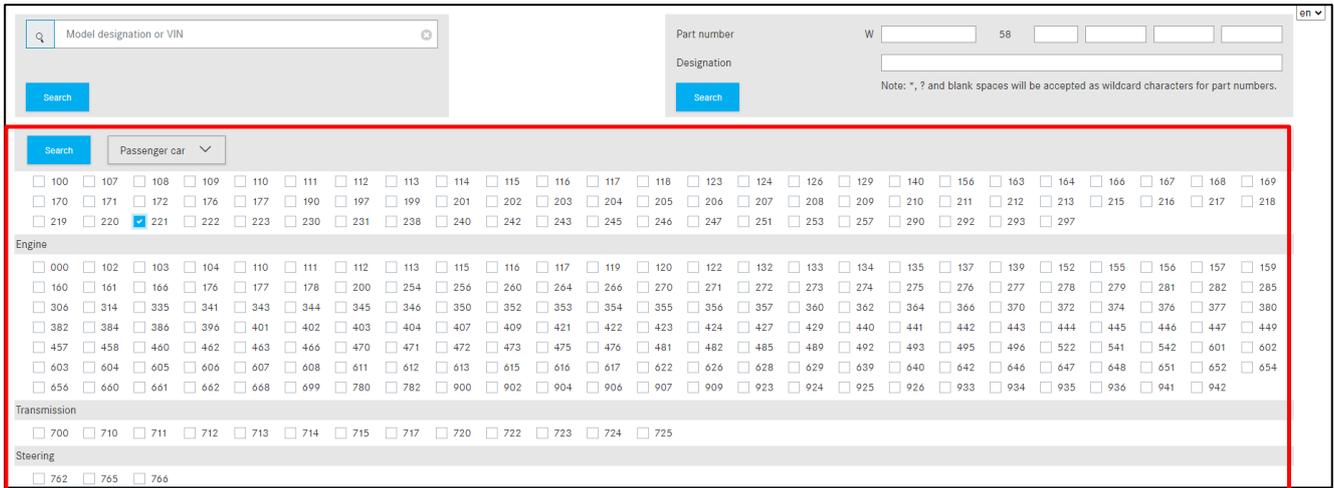


Figure 168 "Model designation, engine, transmission and steering selection options"

Then select the desired model designation and major assembly in the search screen. After selection and clicking the **Search** button, the search is started.

**Note:** Multiple selections are possible.

### 10.3.3 Quick search via part number/designation

Alongside the **vehicle definition** and **manual search** functions, you can also find special tools via the **part number/designation quick search**. To do so, either enter the part number or the part designation and start your search with the **Search** button.

All of the available parts for all assortment classes, model designations and major assemblies are then displayed. When you enter the filter criteria, the special tool parts list is filtered accordingly.

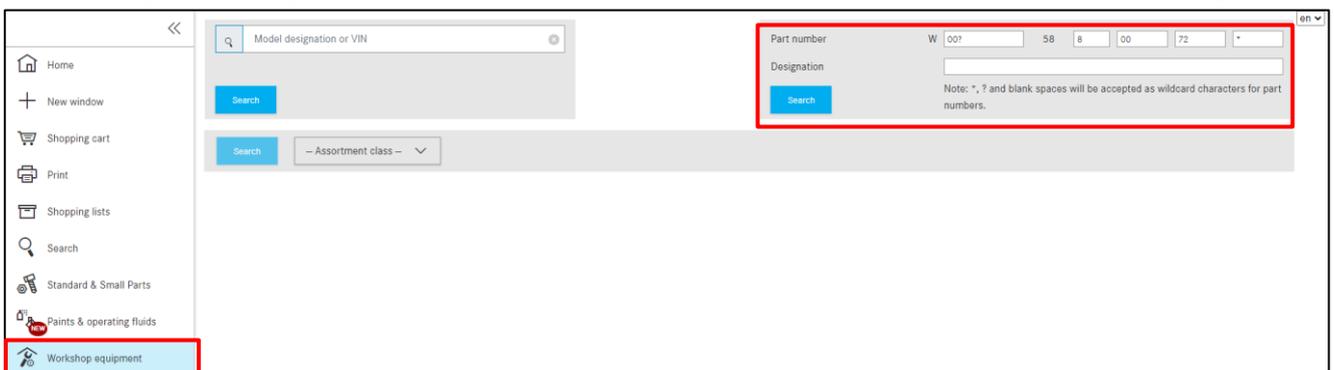


Figure 169 "Search for workshop equipment without vehicle data"

The following **search criteria** are available:

**Part number:** The part numbers for workshop equipment are made up of separate sections. Each part number is structured as follows: "W" + "XXX" + "58" + "X XX XX XX". A free-text search for the part number can be carried out using wildcards (\*; ?; space character).

**Designation:** Filters out all tools which do not contain the specified designation. Entry is not case-sensitive.

### 10.3.4 Printing out labels for workshop equipment/special tools

After entering your vehicle data, a list of special tools is displayed. Now place the desired special tools in the shopping cart and then click on the **Print** button.

Part number	Designation	Validities	Groups	Kit	Image
W 220 589 01 43 12	<b>Threaded spindle</b> Intended use: Separate part for tool 220 589 01 43 00.	T (Passenger car): 172, 204, 205, 207, 211, 212, 213, 215, 216, 218, 219, 220, 221, 222, 230, 231, 238, 253, 257, 290	35	B	
W 164 589 00 05 00	<b>Pin wrench</b> Intended use: Retainer wrench for counterholding at joint flange of front wheel drive.	T (Passenger car): 1641, 1648, 166, 167, 20408, 20409, 20428, 20429, 20438, 20490, 20493, 20498, 20499, 205, 20738, 212, 213, 216, 217, 218, 22108, 22109, 22118, 22119, 222, 223, 238, 2510, 2511, 253, 257, 290, 292	33	B	
W 116 589 11 31 00	<b>Clamping jaws</b> Intended use: Clamping jaws for rear axle shaft 27 mm ø	T (Passenger car): 107, 123, 124, 126, 129, 166, 170, 171, 172, 201, 202, 203, 204, 207, 208, 209, 210, 211, 212, 215, 216, 218, 219, 220, 221, 222, 230, 231, 292		C	

Figure 170 "Parts list with special tools"

A dialog appears and you can select the desired label items. The parts in the shopping cart can be assigned and printed in the selected label area. Currently, up to 8 labels can be printed at the same time.

When the assignment is complete, these are printed out by clicking on **Print**.

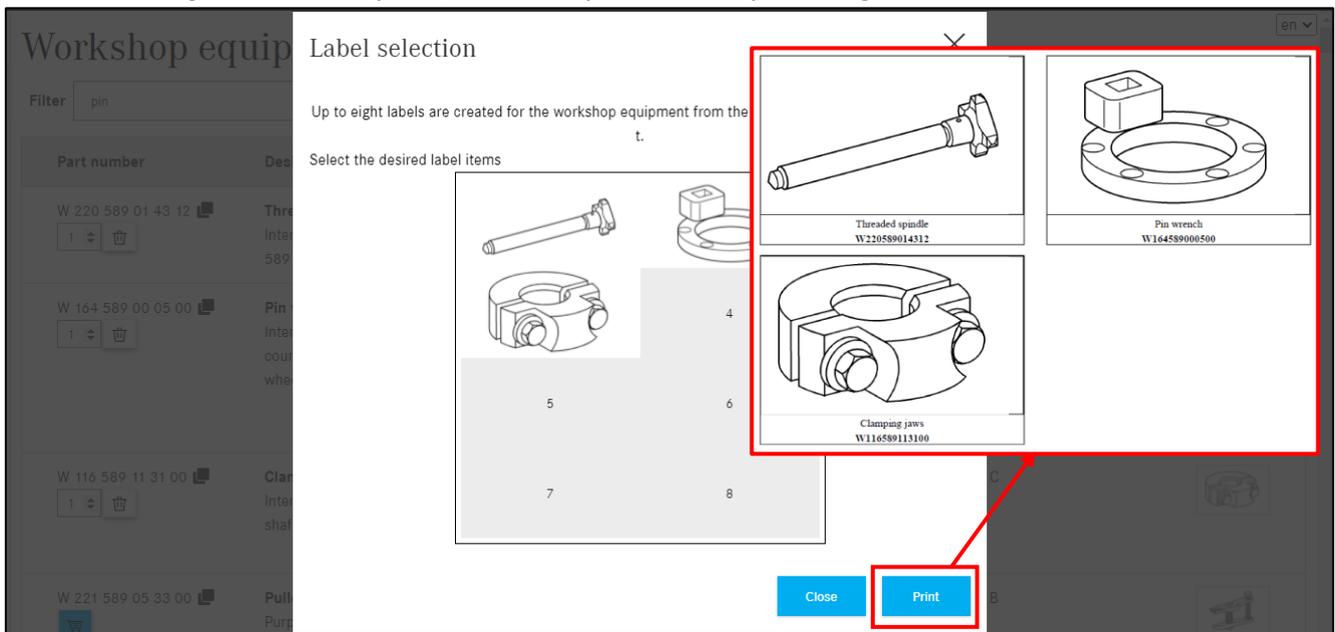


Figure 171 "Label selection dialog"

## 10.4 Searching for parts without vehicle data

On the XENTRY Parts Information home screen, you also have the option of performing a parts search without vehicle context. To do so, just enter a part number on the right. A new dialog window opens. Here you can also filter the search results by "Model designation" and "Part".

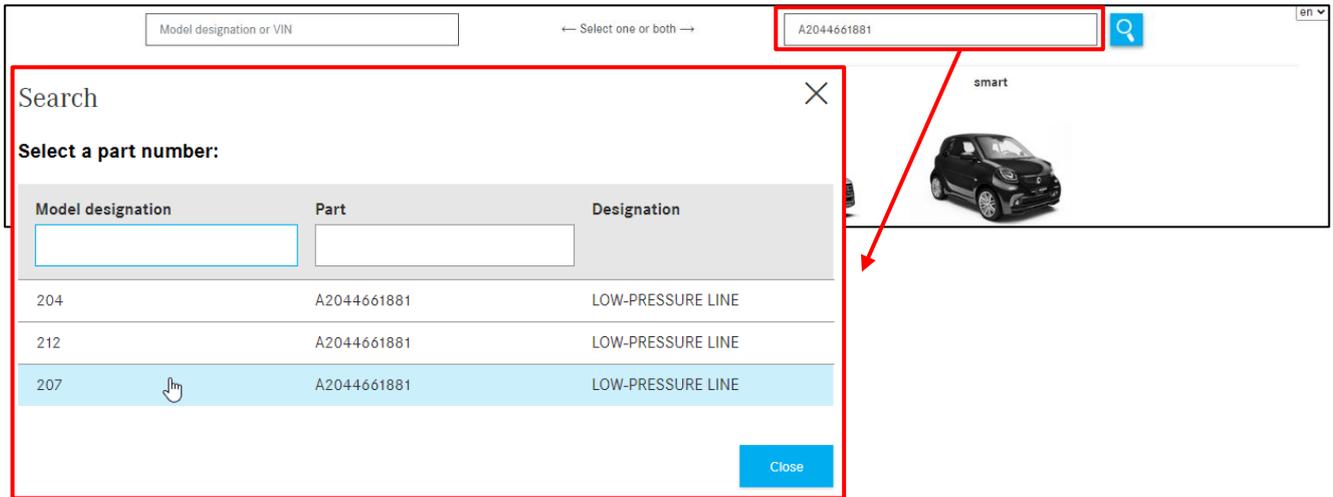


Figure 172 "Advanced search without vehicle data"

After selecting the part number, a hit list opens which can be filtered according to **model designation, catalog, part designation or group/subgroup**.

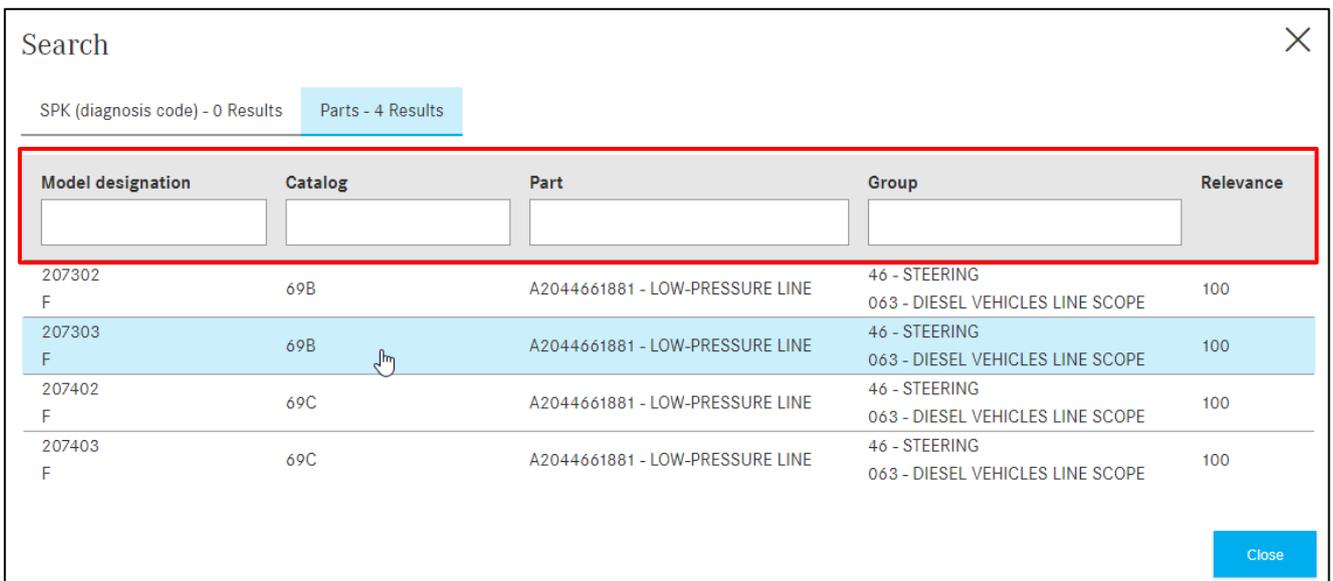


Figure 173 "Filter options in parts search result"

# 11 Print function

The print function allows you to print out different components in one print job. To start the print job, click on the **Print** menu item in the left-hand area.

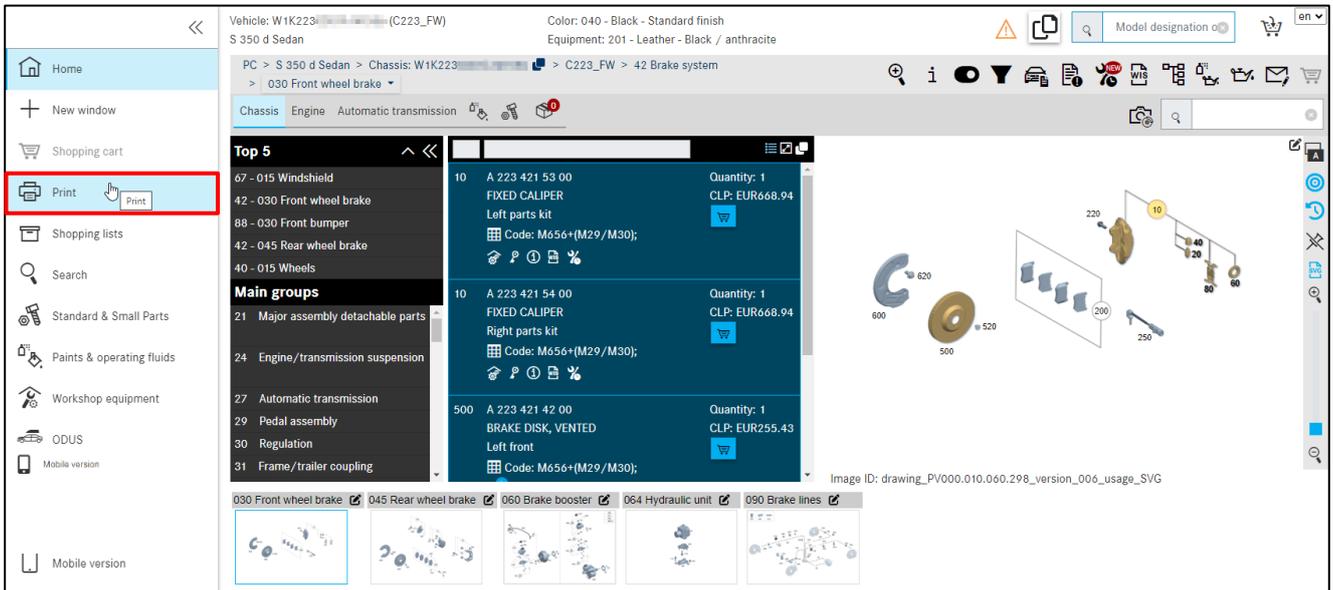


Figure 174 "Start printing from search"

A dialog box opens. Depending on the vehicle definition and also depending on the area you are currently working in, the components for print selection are activated in a dialog window. For example, you can print the picture chart from the search view; in other views, the selection box for the picture chart is deactivated.

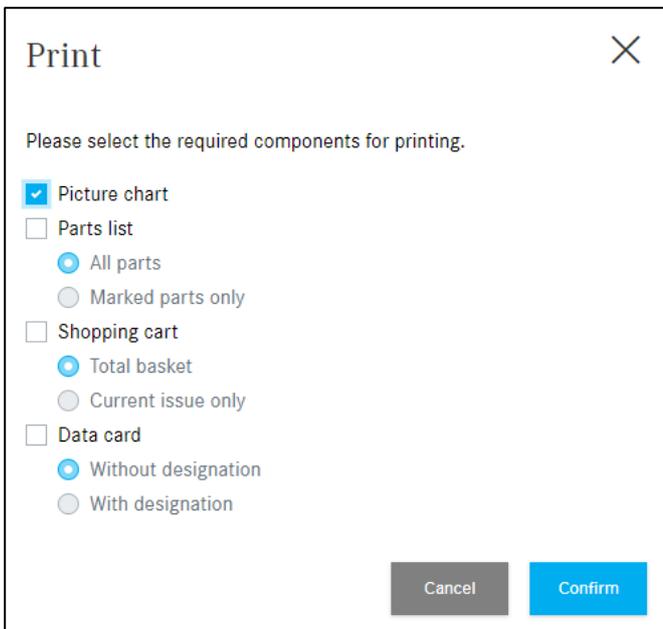


Figure 175 "Print selection dialog"

If one of the print options is disabled, you have the possibility to find out a reason for it by showing the Mouseover information.

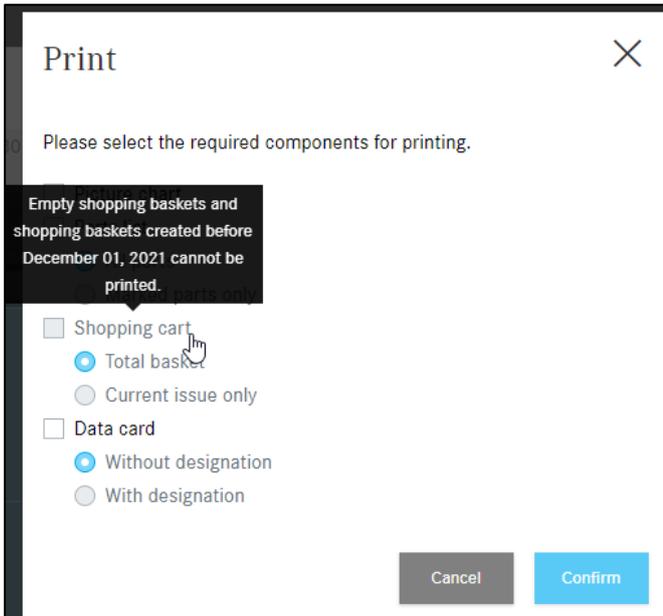


Figure 176 "Information about the deactivated option in the print selection dialog"

After **confirming** the print job, another standard browser window is opened with the options for further printer settings. In the overview window, you can see the miniature view of your print job.

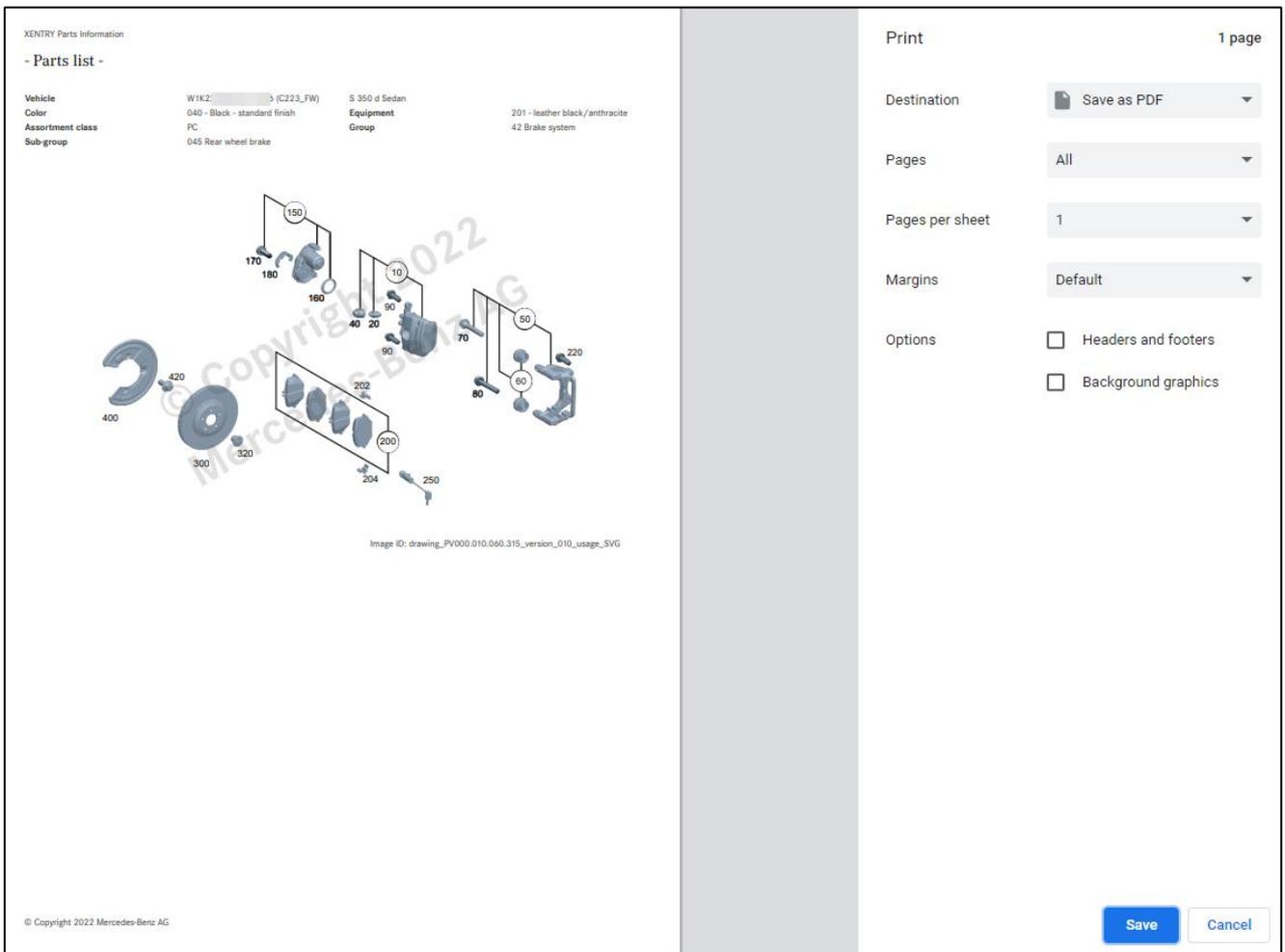


Figure 177 "Settings for print job"

# 12 Service and Support

## 12.1 Display of notes and error messages

When using XENTRY Truck, error messages may appear if certain actions cannot be successfully executed by XENTRY Truck.

Errors can generally be classified into one of the following **error categories**:

### 1. Data error

Such faults occur when data is missing or corrupted and may be caused by a user or by XENTRY Truck or the applications linked to it.

### 2. Authorization error

Such errors occur on individual applications run by the user when authorizations are missing or have expired.

### 3. Connection error

These occur if XENTRY Truck or linked applications require too much time to respond to a request (also known as: timeout error).

### 4. Other errors

This error category includes all errors that cannot be assigned to one of the above categories (e.g. call errors or programming errors).

**Messages** in XENTRY Truck are generally classified into one of the following categories:

### 1. Information

Messages intended merely to provide information are classified as information messages. This information is shown directly within the affected sections.

### 2. Notes

Notes serve to tell you, for example, that a vehicle has been successfully defined or that an application has not yet been introduced in your country.

### 3. Warning

Faults that have no effect on your work with XENTRY Truck are displayed as warnings. Warnings are shown directly within the affected sections. If a remedy is available that can be implemented by the user, this remedy will be shown on the screen.

### 4. Error

Faults that may have an effect on your work with XENTRY Truck are displayed as errors. Errors are shown directly within the affected sections. If a remedy is available that can be implemented by the user, this remedy will be shown on the screen.

## 5. Critical error

Critical errors are faults that prevent users from continuing their work with XENTRY Truck. Critical errors are displayed in a pop-up window.

In case multiple error messages occur simultaneously, you will only be shown a brief summary of the problem within the affected sections. Clicking on the **magnifying glass** icon will open a pop-up window where you can view all error messages in detail.

**Note:** You can also use the **Support** button displayed in the menu in the form of an **envelope** to directly submit a query to XENTRY Truck Support.

## 12.2 Submit a service support query via XSF

If you have questions pertaining to the operation and use of XENTRY Truck, please first consult this user documentation and the FAQs contained in it. If you find no answer to your questions in the user documentation, you can contact the XENTRY Truck Service Support.

If you receive an error message while working with XENTRY Truck or would like to submit a **technical query**, you can press the **Support** button directly within this error message to submit a support query.

### Create XSF ticket

Have you found an error in the parts documentation? You can start the support process by clicking on the **Envelope** symbol in the button bar.

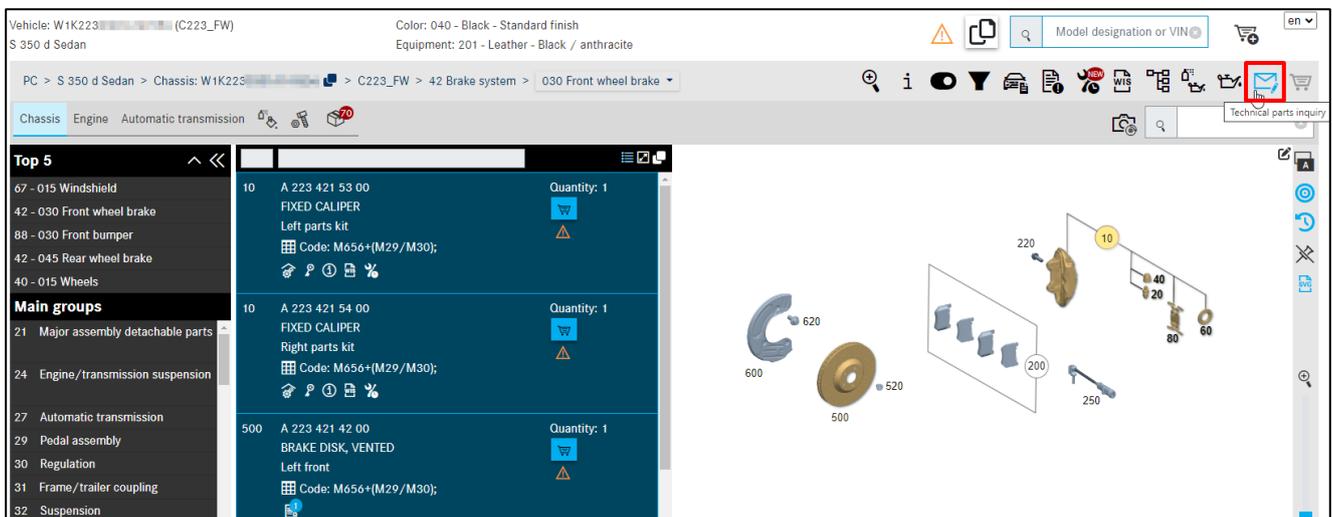


Figure 178 "Create XSF ticket"

The Support and Feedback system opens. Vehicle/customer and contact data are sent to the XSF system. You can make further entries to your parts query here.

The screenshot shows the XENTRY Parts Information system interface. The 'Query type' dropdown menu is highlighted with a red box and contains the text 'Technical questions in regards to the content'. Other visible fields include 'Sales designation', 'Brand' (Mercedes-Benz), 'Category' (PC), 'WDD', 'FIN', 'VIN', 'CG/group', 'Engine/IMO/IAG no.', 'Major Assy no.', 'TS/subgroup', 'Chart/picture', 'drawing\_B420300', 'Picture no./item', 'Major Assy ID', 'Part no. queried', 'SA/Code', 'Catalog no.', 'D21', 'Footnote', 'Navigation path', 'Part no. identified (Support)', 'Problem description', and 'Solution description'.

Figure 179 "XSF ticket system window – Technical question in regards to the content"

If you want to know, for example, how to print out the picture chart in XENTRY Parts Information or if you want to show replaced parts or if you have any other questions about operation, go to the **Query type** mandatory field and select the option **Technical question in regards to the process or operation**.

The screenshot displays the Mercedes-Benz XSF ticket system window. The interface is divided into several sections:

- Header:** Mercedes-Benz logo and "Support & Feedback" button.
- Left Sidebar:** Fields for Ticket ID, Priority (Default), Status (open), Ticket created on, Keyword, Attachments (with Refresh, Delete, Open, Save as, Add buttons), and a "Directly exit XENTRY Portal" option with Print version, Create ticket, and Cancel buttons.
- Main Form:**
  - Vehicle data:** Sales designation, Brand (Mercedes-Benz selected), Category (PC selected), and VIN (WDD212...436).
  - Query type:** A dropdown menu with "Technical questions in regards to the process or operation" selected. This section is highlighted with a red box.
  - CG/group:** A text field containing "99", also highlighted with a red box.
  - Navigation path:** A text field containing the URL: https://xentry.daimler.com/xhpi/support/start.bm=WDD212...0436.
  - Buttons:** "Create ticket" and "Cancel" buttons are visible at the bottom left.

Figure 180 "XSF ticket system window – Technical question in regards to the process or operation"

**Note:** For **technical questions in regards to the process or operation**, enter "99" in the **DG/Group**. This then routes the ticket, with your questions about the process/operation, straight to the system manager.

Once all the entries required for the support case have been made, click on the **Create ticket** button. The ticket is sent to first-level support and then to the relevant specialist unit. The ticket is assigned a ticket ID, which is also sent to the email address entered. Generally, this is the email address entered by you.

As soon as a solution to your problem is available, you will be notified of this by email. In the email you will then find a link that directs you to your personal XSF ticket system window, where you can see the solution to your problem.

We strongly recommend using the XSF ticket system for faster and more efficient processing of your support query. Background information, such as recent error messages or more information about the status of XENTRY Truck, can only be included if you create an XSF support ticket and it will help the service desk to process your query as quickly as possible.

# 13 FAQ - Frequently Asked Questions

## 13.1 Parts identification

### 1. What are the features of the parts search function?

Several search options are available:

- A parts search without vehicle data can be carried out without specifying a vehicle (FIN/VIN) or model designation. Searching for a part designation is not possible with this search option. You can find more information about this in [chapter 10.4](#).
- A parts search with vehicle data requires specification of the vehicle, either by entering the vehicle data (FIN/VIN) or the model designation (6-digit). Either the part number or the part designation can be used as the search term. Alongside these search options, it is also possible to search for the vehicle model designation for a major assembly or perform a parts search for a model designation.

### 2. How can I identify the installation location of a part if I know the part number?

If you know a part number, the installation location can be identified by a part search. The part search is brought up via the **Search** window.

Search option	Function
<b>Part without vehicle data</b>	<p><b>Search term:</b> Part number.  <b>Search result:</b> The installation location of the part.</p> <p> The search option can be started <b>without</b> specifying a vehicle (FIN/VIN) or model designation. It is <b>not</b> possible to search for a part designation with this search option.</p> <p> <a href="#">Search - Part without vehicle data (new Online Help window)</a></p>
<b>Part with vehicle data</b>	<p><b>Search term:</b> Part number <b>or</b> part designation.  <b>Search result:</b> The installation location of the part.</p> <p> A vehicle (FIN/VIN) or a model designation (6-digit) must be specified in order for the search to begin. Either the <b>part number</b> or the <b>part designation</b> can be used as a search term.</p> <p> <a href="#">Search - Part with vehicle data (new Online Help window)</a></p>

Figure 181 "Parts search with and without vehicle data"

### 3. How can I identify the model designations in which a particular major assembly is installed?

If you want to identify all model designations in which a particular major assembly is installed, this can be done with a part search. This is called up via the **Search** button.

### 4. What should I do if a part is designated as "invalid" in the parts list even though there should be a valid part available?

When identifying parts with color footnotes, it is possible in isolated cases that a part is displayed as "Item number invalid for this model designation" even though there should be a valid part available. This effect occurs when there are multiple codes of equal status in the color footnote. To display the part anyway, you must switch off the **Expanded color filter**. The corresponding checkbox is deactivated in the **Display/change filter** window to do so.

**Note:** If required, the data filter can also be switched off completely. All of the part numbers of a subgroup or SA variant are then displayed in the parts list.

5. How can I identify plug housings and contacts for wiring harness repair?

As of model series 230 plug housings and contacts are documented on the respective component (e.g. horn, instrument cluster etc.). Plug housings of connectors between individual wiring harnesses can be found on the wiring harness.

As of model series 204 and subsequent model series, contacts are identified via the contact type recorded in the additional designation on the plug housing. A plug housing for a particular contact type must have contacts of the same contact type. An example of contact identification is provided below.

Example of identification of contacts for wiring harness repair as of model series 204:  
The correct contact socket needs to be identified for an instrument cluster of model designation "204048".

1. Enter the model designation in the search field and select Group 54 (Electrical equipment and instruments).



Figure 182 "Determining contacts through search field"

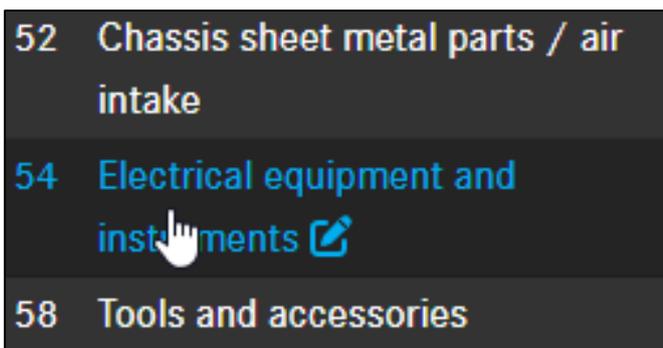


Figure 183 "ELECTRICAL EQUIPMENT AND INSTRUMENTS main group"

2. Select subgroup 585 (Instrument cluster). Select item 900 (connector housing) in the picture chart. Note down the PIN number "18-PIN" entered in the additional information along with the contact type "MQS".

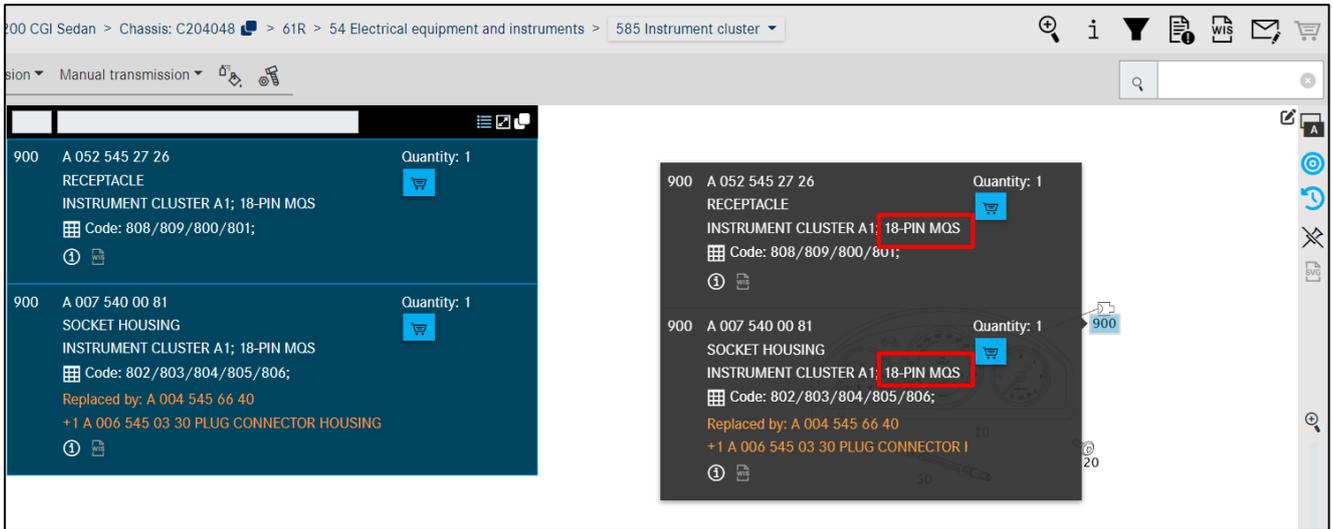


Figure 184 "INSTRUMENT CLUSTER subgroup"

3. Switch to subgroup 019 (Contact parts). The contacts are identified via the picture in this subgroup.

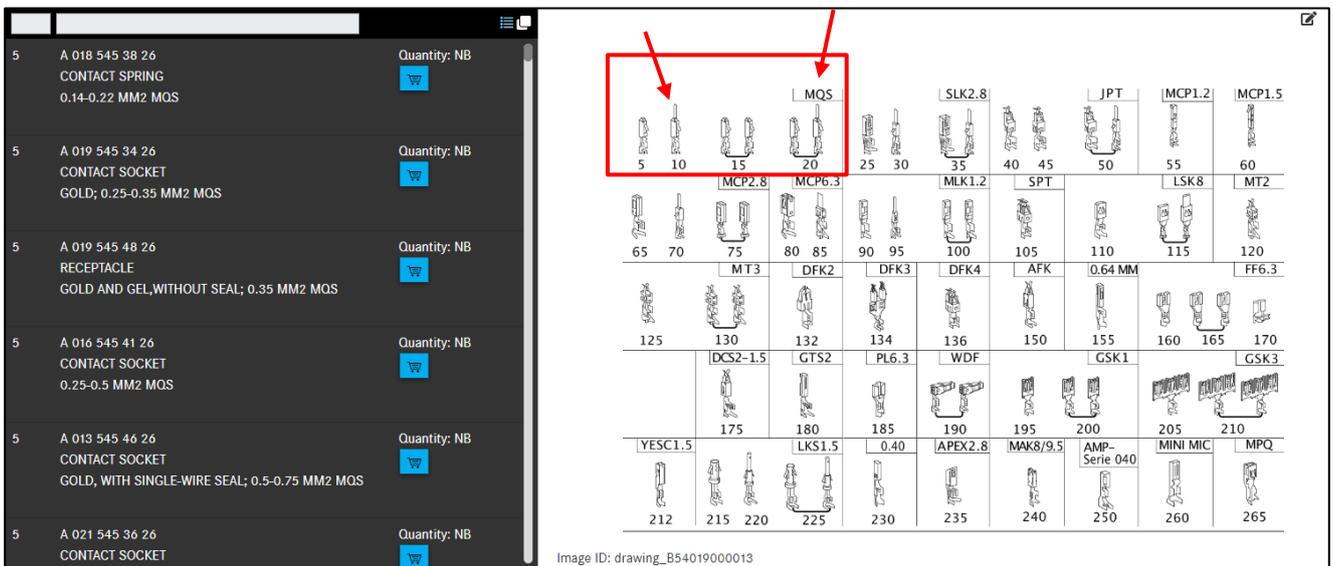


Figure 185 "CONTACT PARTS subgroup"

4. The contact type "MQS" identified via the plug housing narrows down the selection. Within the contact type, the correct contact should be selected based on the technical circumstances and picture illustration.

**Note:** Repair cables (pigtailes) are identified by a connecting line. Pay attention to the picture illustration.

6. Where can I find general repair materials for wiring harness repairs?

General repair materials for wiring harness repairs, e.g. electric line sold by the meter, can be found in "Paints & operating fluids" mode.



Figure 186 "Search for paints & operating fluids"

7. How do I identify the part numbers of the wiring harnesses available for a specific vehicle?

When identifying the part numbers for a wiring harness, please note that there may be several picture charts for a subgroup.

On the first picture chart (here e.g. picture chart no. 1 of subgroup 545), the vehicle-specific complete wiring harness with the wiring harness connectors is usually shown, e.g. for model series 204:

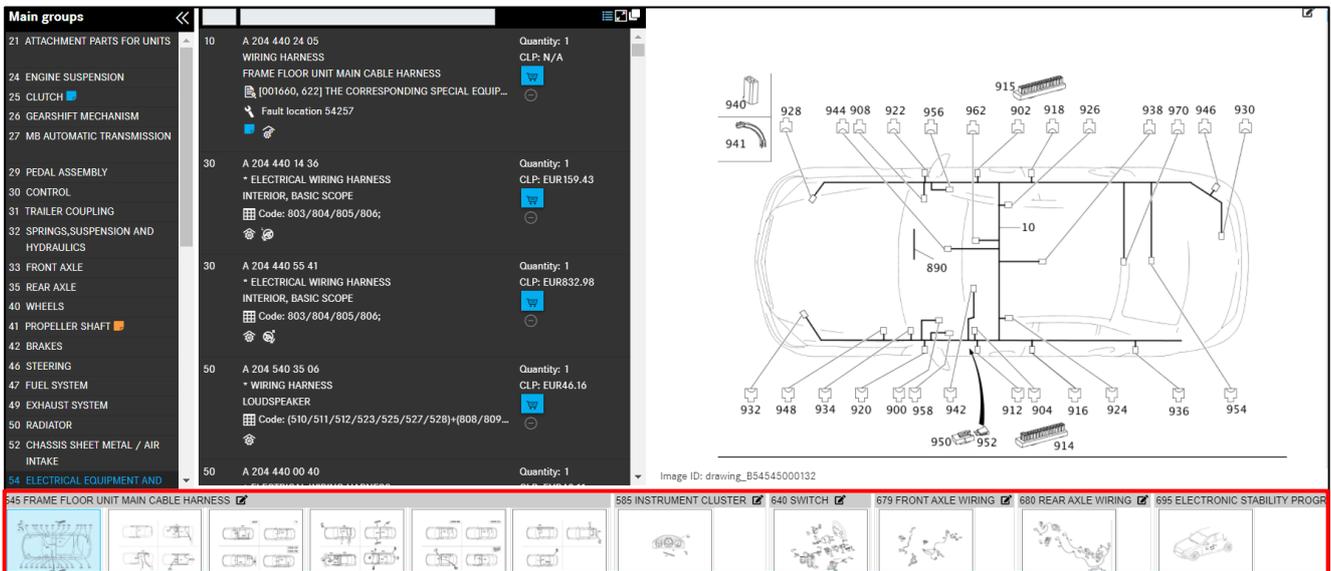


Figure 187 "Vehicle-specific wiring harness assemblies"

The preceding picture charts show parts scopes (individual modules) of the complete wiring harness e.g. the wiring harness modules for speakers, AUX jack etc.

**Note:** It is possible to navigate quickly between the picture charts of the subgroup using the left/right arrow buttons of the keyboard.

**Note:** Pay particular attention to the structure level, supplementary text and any symbols on the picture charts.

8. How can part numbers for vehicle operating instructions be identified?

Vehicle operating instructions can generally be found in the following groups within the XENTRY Parts Information group structure:

- In Group 58 - Tools and Accessories and then in the corresponding subgroup there e.g. 300
- For accessories and special equipment - in the respective group of the accessories or special equipment

Alternatively, vehicle operating instructions can also be identified using the **Search - Part with vehicle data** function based on **the designation**. Here, it is important to use the correct search term. The search term can consist e.g. of part of the term being searched for.

#### 9. How can I change the quantity of a part number?

The quantity of a part number can be changed in the shopping cart.

Click in the shopping cart on the quantity in the **Quantity/availability** column and enter the desired quantity. The quantity can be entered without or with decimal places (e.g. 1 or 1.5). Your entry is stored automatically.

#### 10. How can I search for parts using wildcards (\* or ?)?

Part numbers are structured according to certain rules. Wildcards (\* or ?) can be used for part searches while taking these rules into account. The part search is started with **Search** in the menu bar.

Example:



Figure 188 "Search field of menu bar"

- The **wildcard \*** replaces an arbitrary number of characters.
- The **wildcard ?** replaces exactly one character.
- The wildcards can be combined as desired.
- If the search term consists of two few fixed digits and/or if the quantity of results from the search term is too large, this is indicated by a notification window.

## 13.2 Filtering

### 1. *How can I achieve more accurate search results using the filters?*

To allow more accurate search results to be achieved, you must make sure that the expanded color filter and extended code analysis are activated in the setup. When you define a vehicle with the vehicle identification number, the filters in XENTRY Parts Information reduce the size of the parts list and generally supply a unique part for an item number.

- Expanded color filter:

Only the color parts for which an ES2 code can be found will be displayed.

### 2. *What happens if the data filters are switched off during parts identification?*

If the data filter is switched off completely during parts identification, all of the part numbers of a subgroup or SA variant are then displayed in the parts list. XENTRY Parts Information checks the assignment to a model series or model designation in the background.

Irrespective of this test, all the eligible model designation types for each part are then shown.

## 13.3 Other

### 1. *Is it possible to display part prices in XENTRY Parts Information?*

Yes, but to do so the current DMS interface must be implemented and the manufacturer of the DMS must also have implemented the corresponding function. When starting a Parts Job from within the DMS, the corresponding customer prices from the DMS are displayed when a parts search is carried out.

## 14 Brief description of linked applications

XENTRY Truck offers information from different Daimler Truck Customer Services & Parts (CSP) applications for viewing on a single user interface.

The following section provides a brief description of each of these applications. For more information on these applications and how to use them independently, please consult the applications themselves and the associated documentation.

### **VeDoc (Vehicle Documentation):**

VeDoc is the vehicle documentation system for Mercedes-Benz vehicles. The information it contains is taken from the vehicle data cards. The system provides development, production, sales and service data for passenger cars (including smart and Maybach) and commercial vehicles (including vans, off-road vehicles, Unimog and buses (Mercedes-Benz, Setra)) marketed since 1986 (Mercedes-Benz, Setra buses since 1996) as well as for industrial major assemblies (IAGs) and makes this data available to users around the globe. The data is compiled specifically for each vehicle upon final inspection. It is available to VeDoc users worldwide and online once the vehicle has left the factory. VeDoc superseded the former FDOK system (FDOK-Classic and FDOK-Web) in January of 2008.

### **EVA (Extended VEGA (simplified warranty) application):**

EVA is the web-based, globally available dealership application for VEGA/EVA and serves to improve warranty and goodwill processing for dealers by allowing for a timely checking and status overview of submitted claims and by supplying comprehensive information for users working in the warranty and service environment.

### **DSB (Digital Service Booklet):**

This online system documents service and maintenance operations on a vehicle safely and conveniently. The digital service report shows all service work performed on a vehicle and replaces the conventional maintenance documentation used in the past.

### **SPPS (Service Package Pricing System):**

The SPPS is a system containing price information for service packages (operations and parts). The SPPS helps service advisors provide quick and reliable price information to customers and hence achieve price transparency. The following package scopes are currently available: maintenance, repairs of worn parts and, in some cases, accident repairs.

### **TIPS documents (Technical Info for Problem Solving):**

TIPS is a comprehensive, web-based data processing system for the global exchange of technical information, knowledge and solutions across all service levels and is designed to provide support in warranty and goodwill cases. Since it is linked to XENTRY WIS/XENTRY Operation Time and Damage Code, users in many countries can transfer the vehicle context and attributes (such as part numbers, work and repair instructions or damage codes) directly to the respective application and compile the information they need without additional searches. If you wish to open a new case in the TIPS case module, you need to do this in the normal way using the frontend interface of the TIPS case module.

**LogBus (Logistics Bus) DIMS (Dealer Inventory Management System):**

Logistikbus is a modern, modular and multibrand system designed to enable superior service and optimum logistics. It provides support in tackling the daily challenges faced in the parts sector. XENTRY Truck is linked to LogBus DIMS. DIMS is the centralized inventory management system for dealers that allows for automated, demand-based stock replenishment orders, urgent orders (day orders) or order forwarding to group suppliers.

**XENTRY WIS (Workshop Information System):**

The Workshop Information System XENTRY WIS supplies all technical descriptions that you need to perform maintenance and repair work as efficiently as possible. It also contains data relating to workshop orders. Moreover, XENTRY WIS provides information on vehicle-specific retrofit campaigns and the effect these will have on future maintenance and repair work.

**DC (Damage Code)**

For warranty processing, the independent Damage Code function is available for determining the required damage code.

**XIM (XENTRY Integrated Maintenance)** assists with vehicle maintenance across all vehicle categories and model series. It allows users to quickly and efficiently find vehicle-specific maintenance documents.

**XOT (XENTRY Operation Time):**

XENTRY Operation Time is a global electronic work units/flat rates catalog that allows users to quickly and reliably research operation items, operation times and damage codes. XENTRY Operation Time contains vehicle and design group operation items for all repair work performed in the workshops. The operation items consist of operation texts and work units (in Germany) or standard texts and flat rates (outside Germany). This data is made available along with associated additional operations, included work texts and notes. The data obtained from XENTRY Operation Time forms the basis for preparing orders, invoices and warranty claims.

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