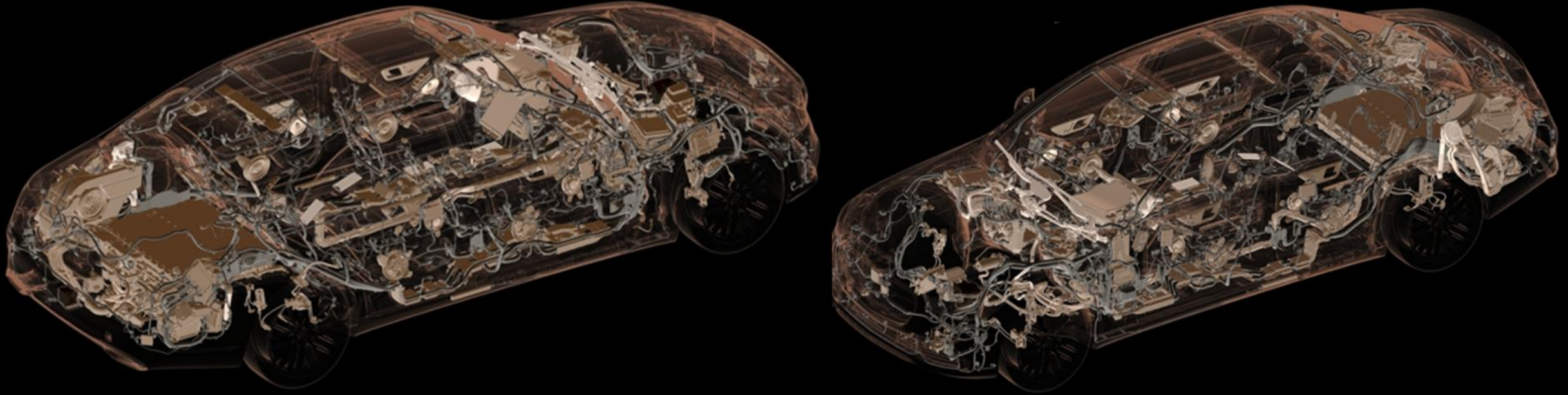




XENTRY Parts Information Quick Guide for IO

XENTRY Parts Information Product Management – 07/2025

Mercedes-Benz



Overview of XENTRY Parts Information

XENTRY Parts Information is an innovative solution for searching for parts and provides you with vehicle and order-specific information efficiently and in a clearly presented format.

- Direct access to repair instructions, labor times and wiring diagrams is possible by applying the vehicle identification number.
- Oil data, such as the filling quantity and oil quality for your selected vehicle (Cars), can be displayed immediately without a time-consuming search.
- Parts kits are displayed in order to give you a quick overview of the delivery package.

This document provides you with a quick overview of the **XENTRY Parts Information** function and is intended to facilitate your introduction to a more convenient work process.

XENTRY Parts Information: <https://aftersales.mercedes-benz.com/xhpi/ng>

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Functions of the After-Sales Portal home screen



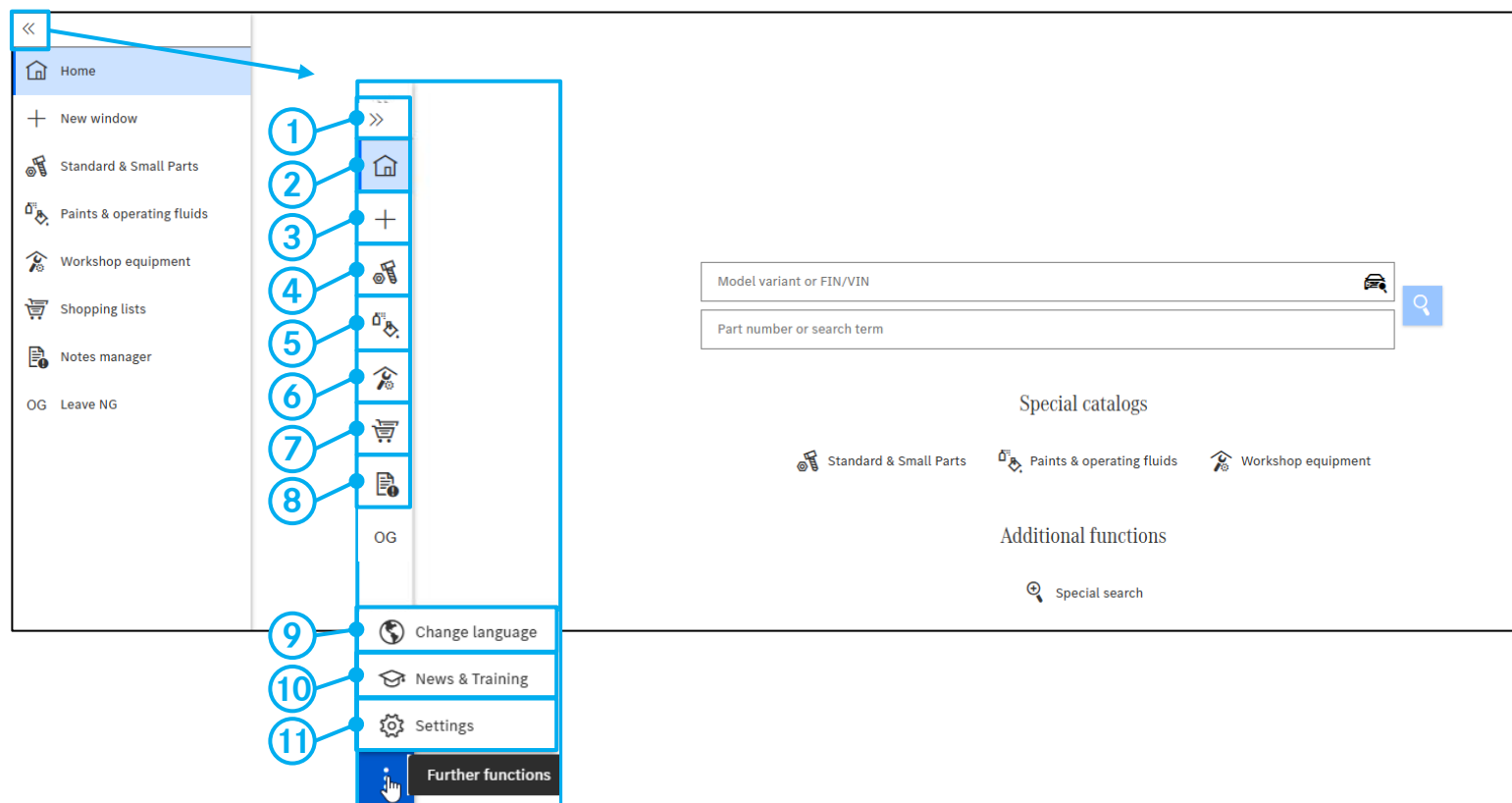
- ① You can see your outlet on the After-Sales Portal start page ① and four buttons (icons, ②–⑤). If you are assigned to several dealer numbers, you can change your outlet by clicking on the displayed outlet.
- ② With icon ②, you can switch between your favorite **applications**.
- ③ With the icon with the headphones ③, you can submit a new support request or view your existing support requests.
- ④ The icon with the warning triangle ④, informs you about **maintenance** or faults in After-Sales Portal.
- ⑤ The icon ⑤ opens the **menu** in which you can make your personal settings, for example.

Accessing the XENTRY Parts Information function



- 1 Launching the **XENTRY Parts Information** function is the starting point in the search for parts.
- 2 Click on **XENTRY Product Training** to access the training area for all XENTRY products.
- 3 In the **outlet selection** you will also see your dealer number in front of your outlet name. You can select the desired outlet via the Settings menu under "Outlet" by clicking on the location icon.

Navigation bar



- ① The navigation menu can be expanded and collapsed by clicking on the **arrow symbol**
- ② **Home screen** of XENTRY Parts Information/ vehicle definition
- ③ Opens a **new window** with the home screen
- ④ Search options for **standard and small parts**
- ⑤ Search options for **paints and operating fluids**
- ⑥ Search options for **workshop equipment**
- ⑦ **Shopping lists** button opens **shopping cart overview** with a list of all generated parts scopes
- ⑧ **Notes manager** button opens a list with all existing notes
- ⑨ Offers the option of **changing the application language**
- ⑩ Opens the **information and training documents** for the XENTRY Parts Information product on the retail platform.
- ⑪ Special **user settings**

Vehicle definition

1 223

2 Part number or search term

223

C223030

W1K22316

W1K22303

223130

223169

223020

Select model variant

Please select a model variant from the list:

22306

223060	S 450 Sedan
223061	S 450 4MATIC Sedan
223063	S 500 4MATIC Sedan
223066	S 450 e Sedan
223068	S 580 e Sedan
223069	S 580 e 4MATIC Sedan

Note: It is also possible to search by entering the last 8 digits of a FIN/VIN! The search box automatically shows you the most recently entered model designations/FINs/VINs. 25 valid model designations/FIN/VIN entries are stored.

①

Vehicle definition:

You can define a specific vehicle by entering the FIN/VIN (vehicle identification number). Your search is carried out by pressing the  button or the Enter key.

Defining a specific vehicle considerably simplifies the identification of parts. Alternatively, you can manually define the vehicle by

- Entering the 3-digit model series
- Entering the 4/5-digit model designation
- Selecting the model

Now you can begin to search for parts.

②

Part search

See from [slide 29](#)

3. Shopping lists

Open existing shopping cart

The top screenshot shows the 'Shopping cart list' interface. It features a sidebar on the left with navigation options: Home, New window, Standard & Small Parts, Paints & operating fluids, Workshop equipment, Shopping lists (highlighted), Notes manager, and OG Leave NG. The main area displays a table with the following columns: Designation, Order number, Created by, Last change, and Parts scope. The table contains three rows of data. A search bar is located at the top of the table. A toggle switch in the top right corner is labeled 'only my shopping carts' and 'Number of shopping cart: 7 / 35'.

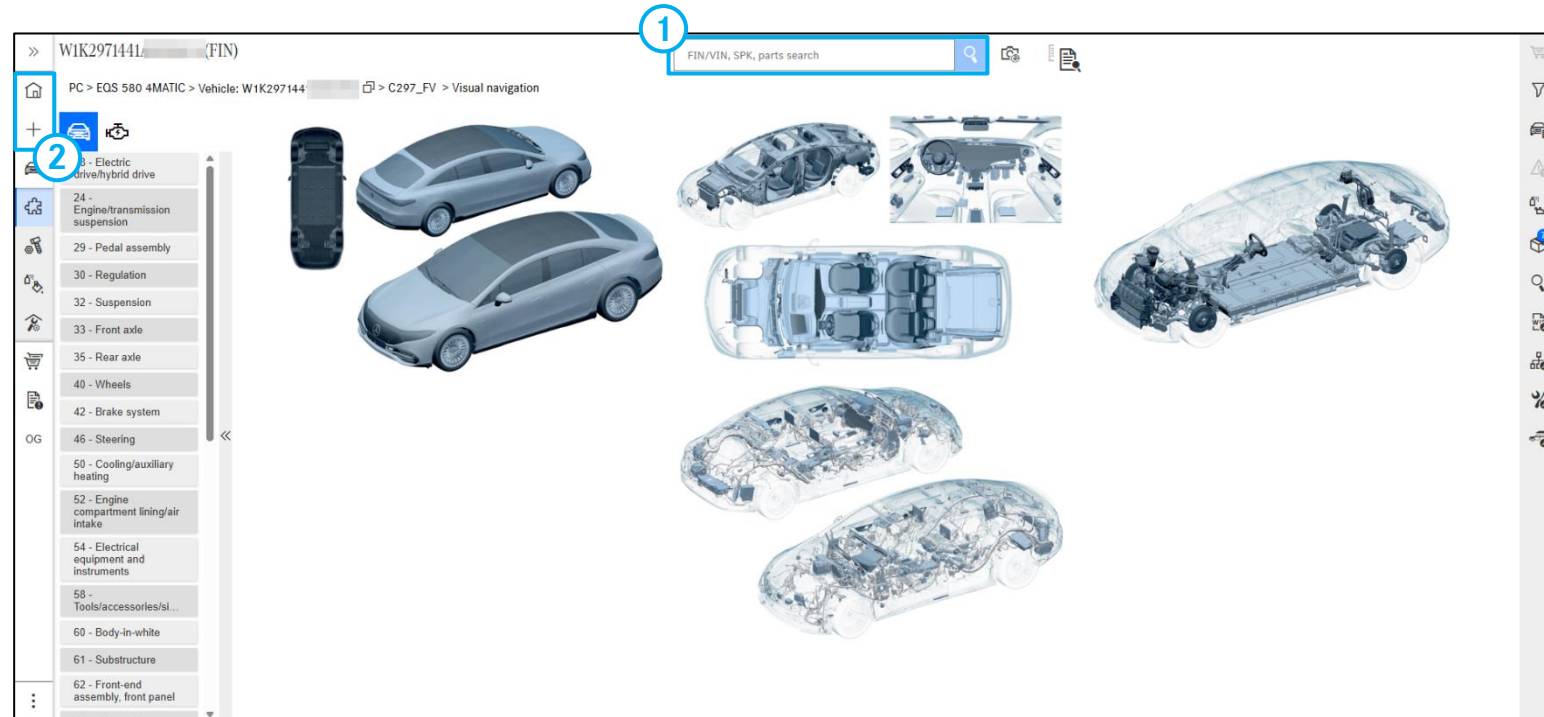
The bottom screenshot shows the details of a specific shopping cart (WIK223030). The sidebar is the same as in the top screenshot. The main area displays the details of the shopping cart, including the 'Parts scope' and a list of parts with their quantities. A hand icon points to the 'WIK223030' row in the table, indicating that selecting a line in the shopping cart list displays information about the shopping cart.

- 1 Click on the house symbol to create a **new shopping cart (formerly a job)**
- 2 Activating the toggle button shows **only your own shopping carts**.
- 3 **Designation** of shopping cart
- 4 **Order number** of shopping cart
- 5 **Who created** the shopping cart
- 6 **Last change** to the shopping cart
- 7 All **parts scopes** (designations) of the shopping cart
- 8 Selecting a line in the shopping cart list displays information about the shopping cart. Changes to the shopping cart can be made directly in the view.

The functions of the shopping cart

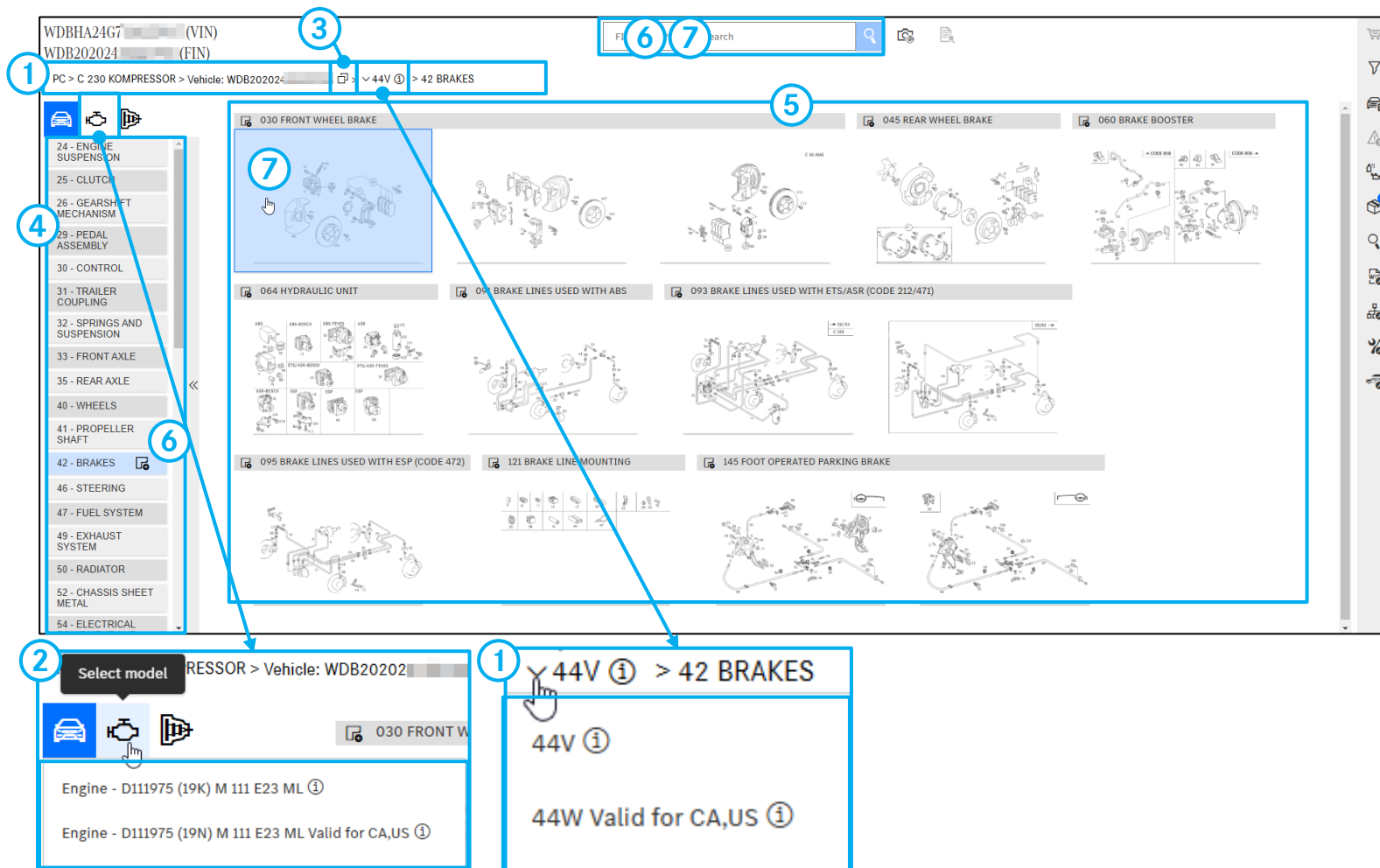
See [slide 27](#)

Explanation of functions for changing vehicles



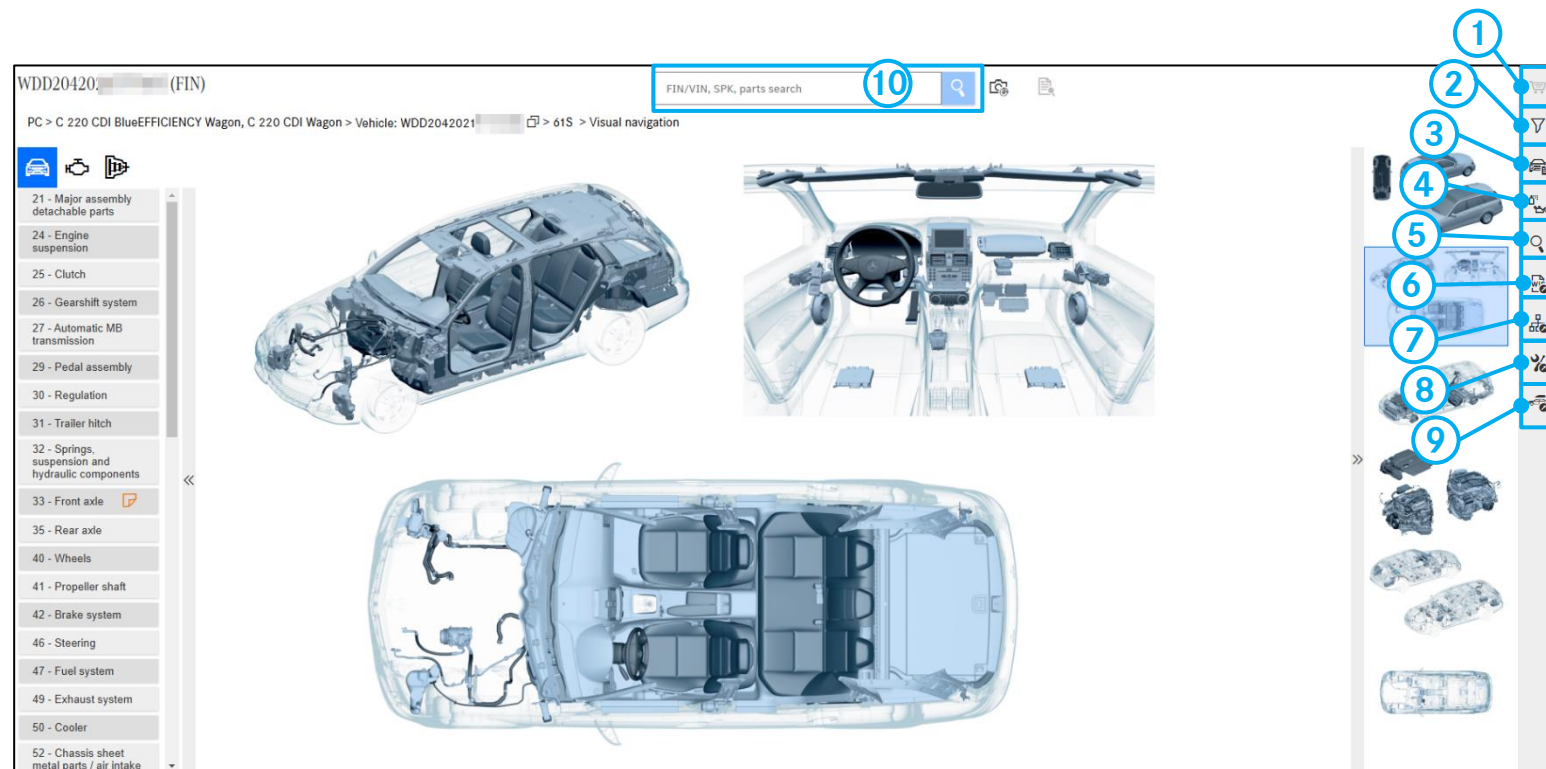
- 1 Quick change** to a new vehicle
In the settings, specify whether the new vehicle should be applied to a new shopping cart or the same shopping cart (see [slide 37](#)).
- 2** Alternatively, you can click on the house or "+" symbol on the home screen to define a new vehicle with a new shopping cart.

Navigation path/groups



- ① **Dynamic navigation path/** Ability to switch between the catalogs
- ② **Search** options by various **categories**
- ③ **Copy** of the current FIN/VIN
- ④ Overview of **main groups/design groups** (MG/DG)
- ⑤ By selecting a main group, the corresponding **subgroups/technical scopes** (SG/TS) appear
- ⑥ Select a **main group** by clicking on it or entering the main group number in the search window
- ⑦ Select a **subgroup** by clicking on it or entering the subgroup number in the search window

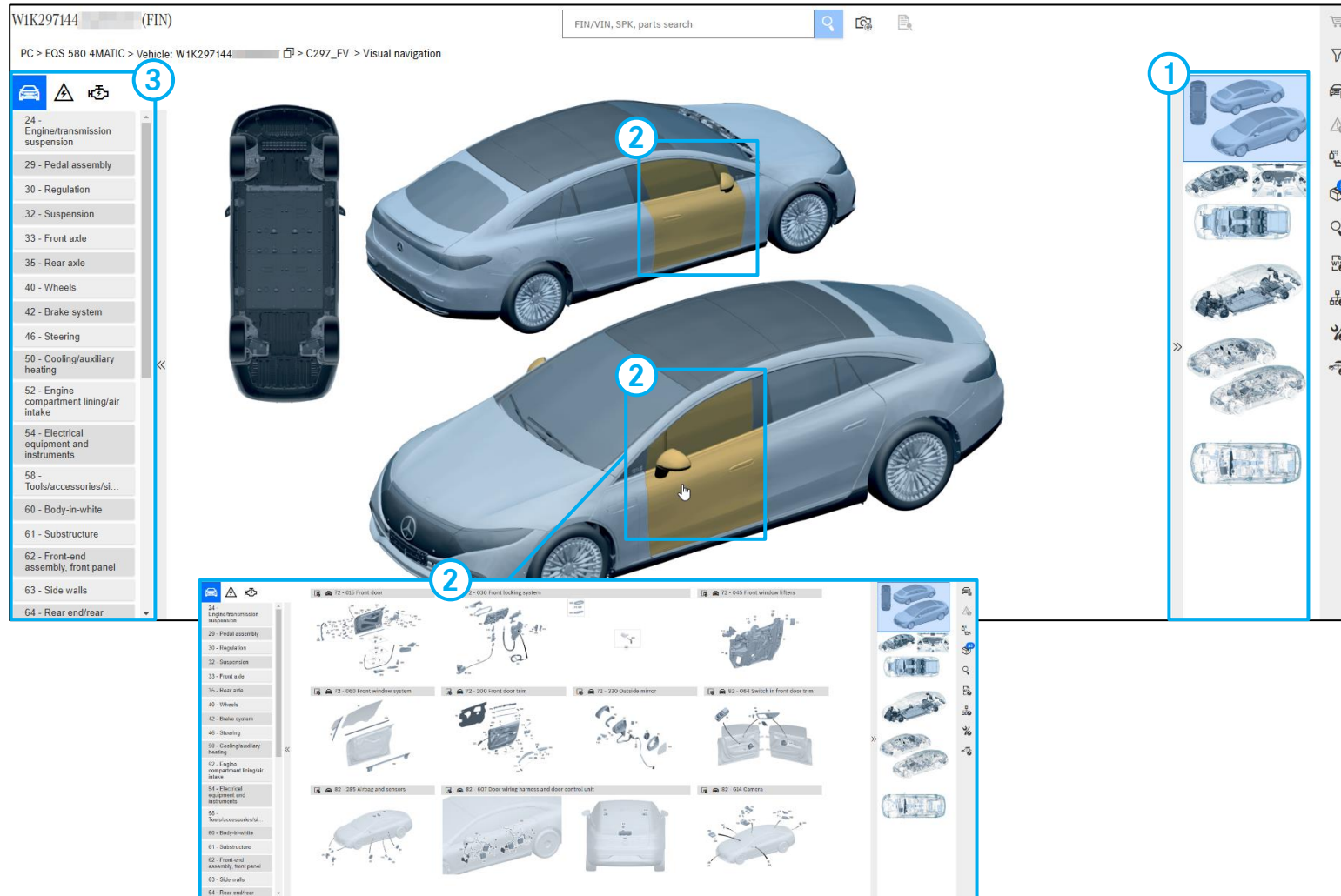
Vehicle-related functions



- ① Opens **current shopping cart**. Parts can also be deleted and the quantity changed here.
- ② **Filter options/display**: all , some , No  filter active
- ③ Display of [vehicle data card](#)
- ④ Display [operating materials overview for vehicle](#)
- ⑤ [Advanced search](#) with vehicle data
- ⑥ [Call up WIS](#) with the current vehicle*
- ⑦ [Call up DWD](#) with current vehicle*
- ⑧ [Call up XOT](#) with current vehicle*
- ⑨ Open **ODUS** with current vehicle
- ⑩ [Simple search](#)/call up by directly entering the part number/designation or main group/subgroup etc.

*Only available for corresponding purchase/authorization

Visual navigation – Parts search



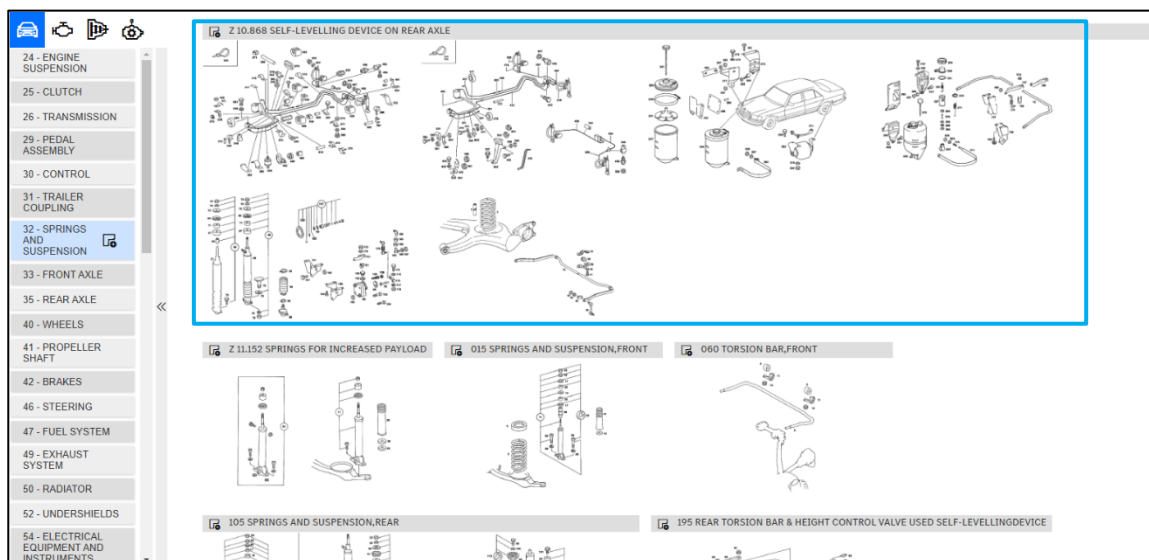
You can also use the **visual navigation** to search for parts.

- ① **Navigate** between the individual areas of the vehicle (e.g. interior, exterior).
- ② You can access all **subgroups** belonging to a specific area on the vehicle **with a single click**.
- ③ You can continue to use the **main group/subgroup navigation** as usual at any time.

Note: The function is initially only available for selected model series and other model series will be added gradually.

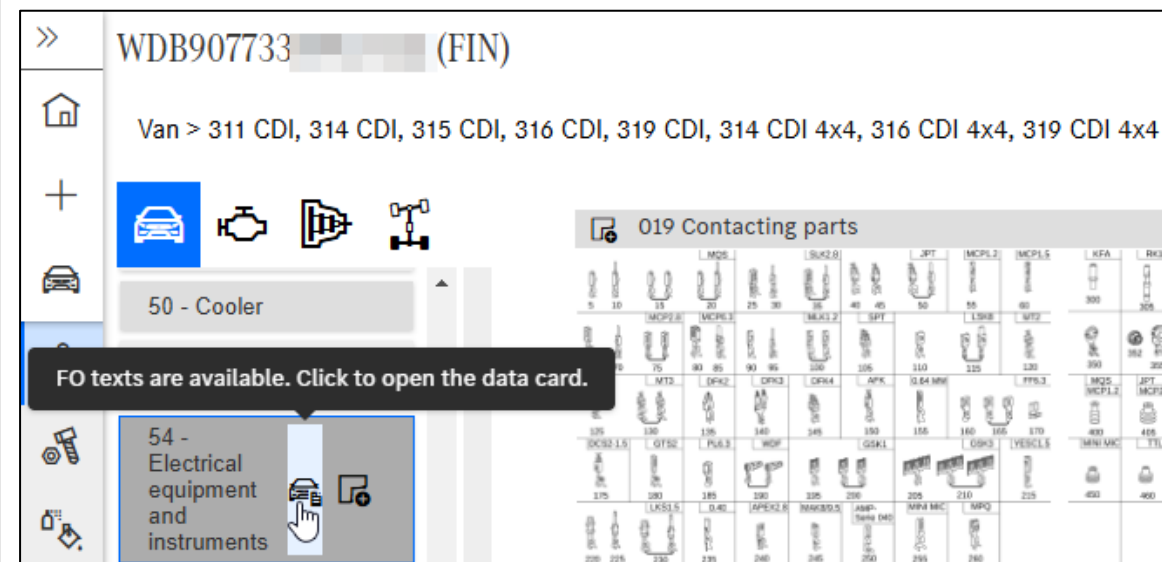
Display of SA (Z-catalogs)/FO texts in main groups

Display of SA (Z-catalogs) in main groups



If a main group contains SAs, these are displayed at the beginning of the list with the other subgroups underneath.

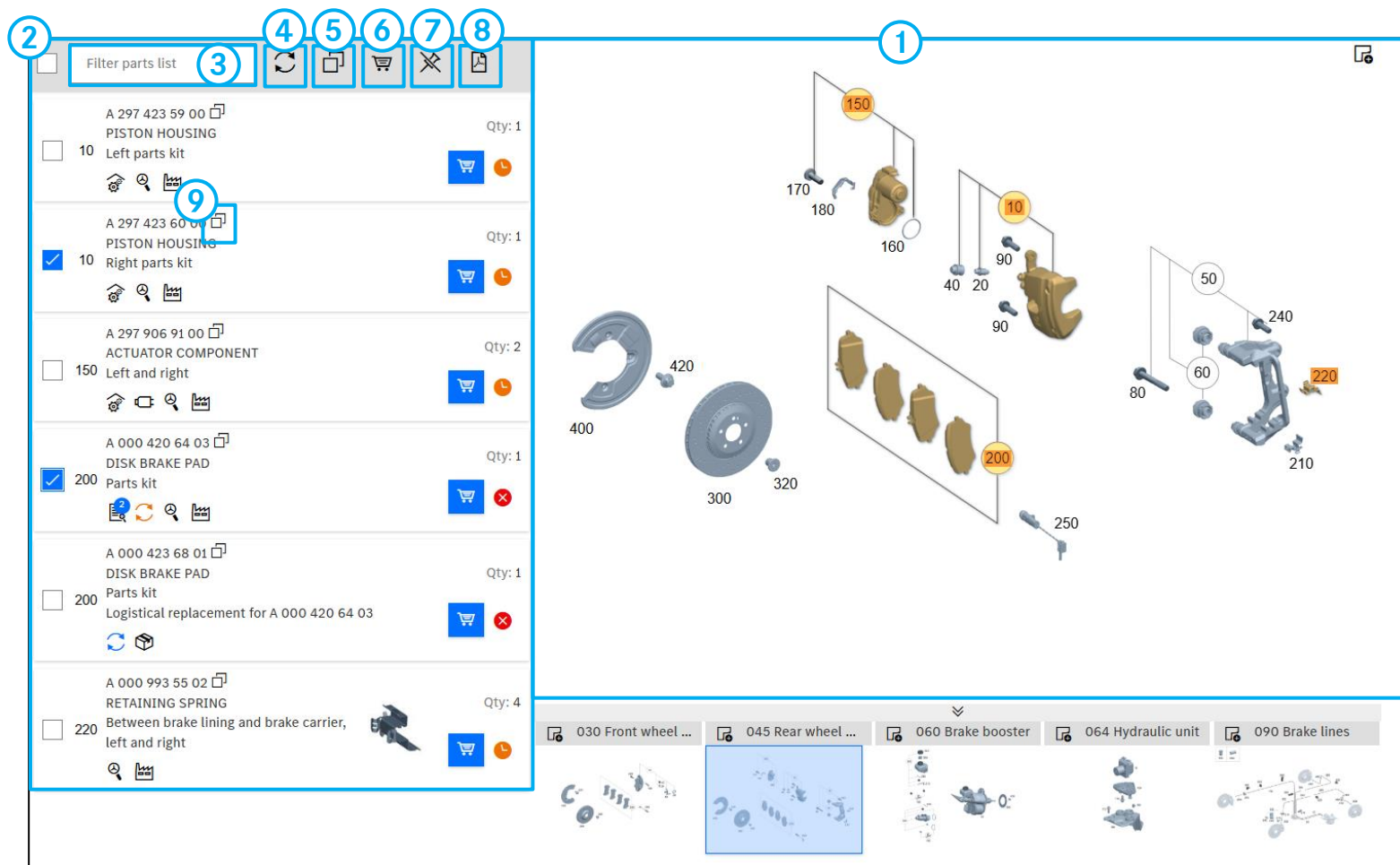
Display of FO texts in main groups



Clicking on the **data card symbol** opens the data card with the FO texts.

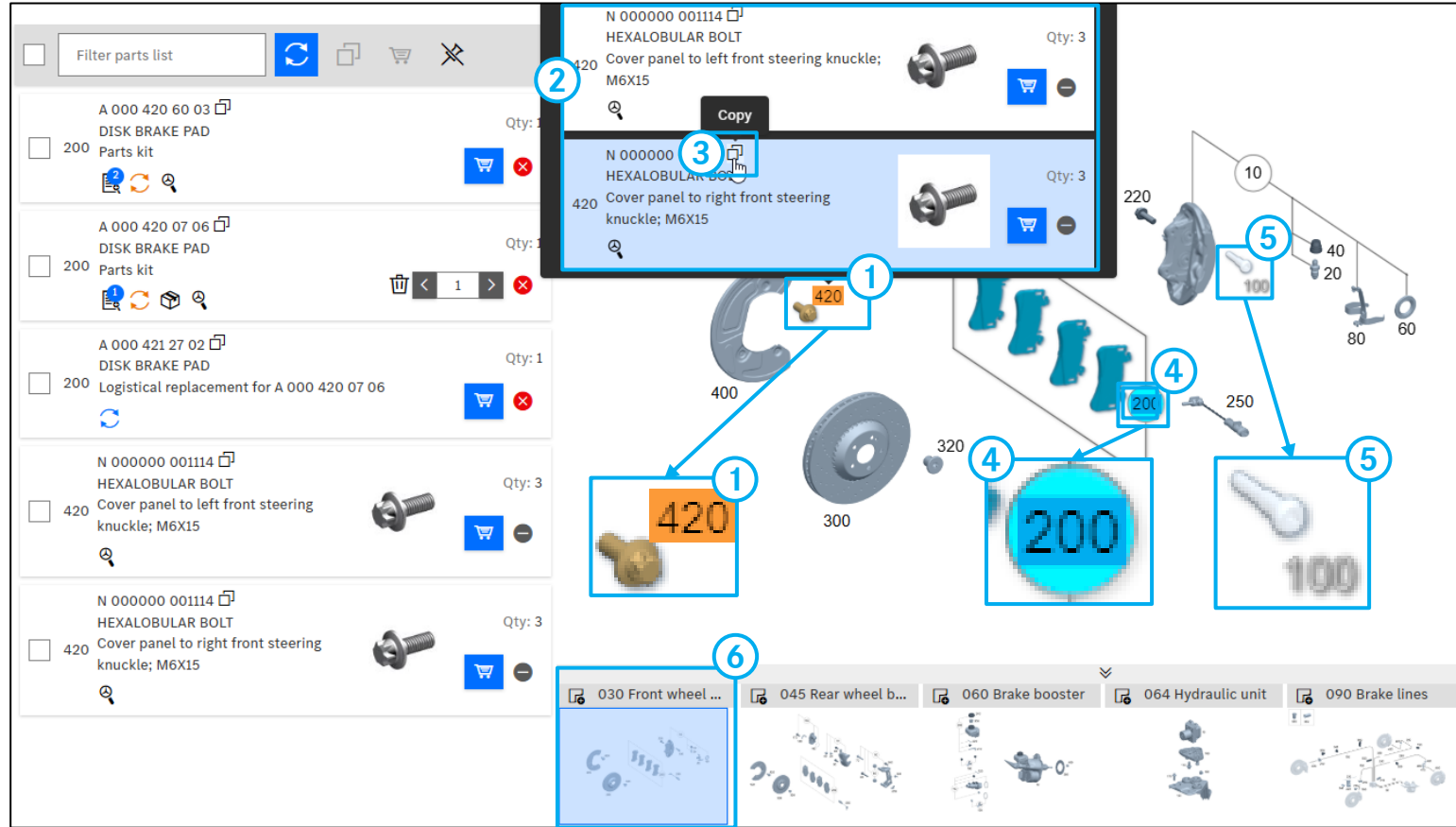
Note: The data card opens automatically when you open the respective main group for the first time.
The data card also opens automatically immediately after the vehicle has been defined.

Functions of parts list



- ① **Picture chart**
The picture contains a graphic representation of the parts with mouse-sensitive item numbers. Clicking on one or more item numbers highlights the corresponding part numbers in the parts list.
- ② **Parts list/flyout list**
- ③ **Filter option** in the parts list
- ④ Show/hide **replaced parts**
- ⑤ **Copy all selected parts**
- ⑥ **Add all selected parts to the shopping cart**
- ⑦ **Remove all part markings in the picture chart**
- ⑧ **Download** parts list/illustrated table
- ⑨ **Copy part number**

Functions of picture chart



- ① **Select item numbers**
The item numbers in the picture are mouse-sensitive fields. Clicking on one or more item numbers displays the corresponding part numbers in the parts list.
- ② Depending on the flyout settings, **detailed information** on the selected item number opens either when you click on the item number or automatically on mouseover.
- ③ Copy **part number**
- ④ **Item number in shopping cart**
When you put the item number in the shopping cart, it is edged in blue.
- ⑤ **Gray item numbers** are not valid for the vehicle.
- ⑥ **Subgroups**

Note: If you move the mouse wheel, the picture in the picture chart is gradually enlarged or reduced in size.

9. Call up detailed information on item number/part

Detailed information on item number

Adding parts from the picture chart/parts list to the shopping cart

A 223 423 88 00

PISTON HOUSING

Right parts kit

Qty: 1

+

-

A 000 420 06 04

DISK BRAKE PAD

Qty: 1

+

-

In the parts list or the information on a part item (flyout), you can **add the selected parts to the shopping cart**, **change the quantity** or **remove them from the shopping cart again**.

Text footnote

[431] WHEN SELLING BRAKE LININGS TO END USERS/DESK BUYERS THE A 203 ...

[564] Only contains brake linings. Order required accessories separately.

Qty: 1

+

-

A 000 420 06 04

DISK BRAKE PAD

Qty: 1

+

-

Information

Footnotes

Code and validities

Availability

431

WHEN SELLING BRAKE LININGS TO END USERS/DESK BUYERS THE A 203 005 25 99 IS TO BE HANDED OVER F

564

Only contains brake linings. Order required accessories separately.

Text footnotes refer you to important information which must be taken into account when selecting parts. This symbol is a **note**.

Display of logistics information

A 000 420 06 04

DISK BRAKE PAD

Qty: 1

+

-

Information

Footnotes

Code and validities

Availability

Logistical information

Height: 6cm

Width: 0.212

Length: 0.215

Logistics information such as volume, weight or dimensions of a part are displayed in an information window.

Footnote on validity

A 000 905 48 16

BATTERY SENSOR

Qty: 1

+

-

Validity footnotes

Validity footnotes display installability information.

A 000 905 48 16

BATTERY SENSOR

Qty: 1

+

-

Information

Code and validities

Diagnosis code (SPK)

Availability

Properties

Determine damage code

Plant information

Type

Date

Plant

ID

Model year

Information

from

2021-08-17

A

upto

2022-07-29

A

Display of WIS references/accessory parts

A 223 401 13 00

SPOKE WHEEL

Qty: 2

+

-

Observe work instructions in WIS:

front axle;

Accessory part

A 223 401 13 00

SPOKE WHEEL

Qty: 2

+

-

Information

Footnotes

Availability

Properties

1 Footnotes available

Accessory part

Determine damage code

Color information not available

A 223 401 13 00

SPOKE WHEEL

Qty: 2

+

-

Information

Footnotes

Availability

Properties

Observe work instructions in WIS:

5-double-spoke wheel, front axle; 8,5J X 19 H2 ET 31,5

Displaying real images for part numbers

A 169 540 16 17

BRAKEPAD WEAR SENSOR

Qty: 1

+

-

Real image

A picture of a replacement part number (if available) is displayed next to the detailed information. Click on the picture to open an enlarged view of the picture. If several photos exist for a part number, you can scroll between the pictures.

9. Call up detailed information on item number/part

Detailed information on item number

Code/SA/assembly information

A 297 460 85 00

Code: (801/802+-052);

Qty: 1

Click on the symbol in the **parts list** to display further information in a window.

The symbol is valid for:

- Code information (Cars)

A 297 460 85 00 - TIE ROD

Outer left

Qty: 1 Availability: Price (Gross): N/A

Information

Code and validities

Availability

Codes	Listed in data card	Date	Description
052			YoM X1/2
801			Model year 2021
802			YoM X1/1

Code matrix

Code: (801/802+-052);

801

052 802

The part is valid if at least one of the listed lines applies. ("+" installed, "-" not installed)

Display of model designation validities in the parts list

A 223 423 87 00

Code: M656+(M29/M30);

Qty: 1

In the case of parts that are valid for several model designations, the model designation validities are immediately displayed in the parts list. This function is available when accessing a vehicle with model designation or when the filters are deactivated.

A 223 423 87 00 - PISTON HOUSING

Left parts kit

Qty: 1 Availability: Price (Gross): N/A

Information

Code and validities

Availability

Validity information

C223020

C223021

C223023

C223030

C223031

C223033

Codes	Listed in data card	Date	Description
M29			Displacement 2.9 liter
M30			Displacement 3.0 liter
M656			Inline 6-cylinder diesel engine, OM656

Code matrix

Code: M656+(M29/M30);

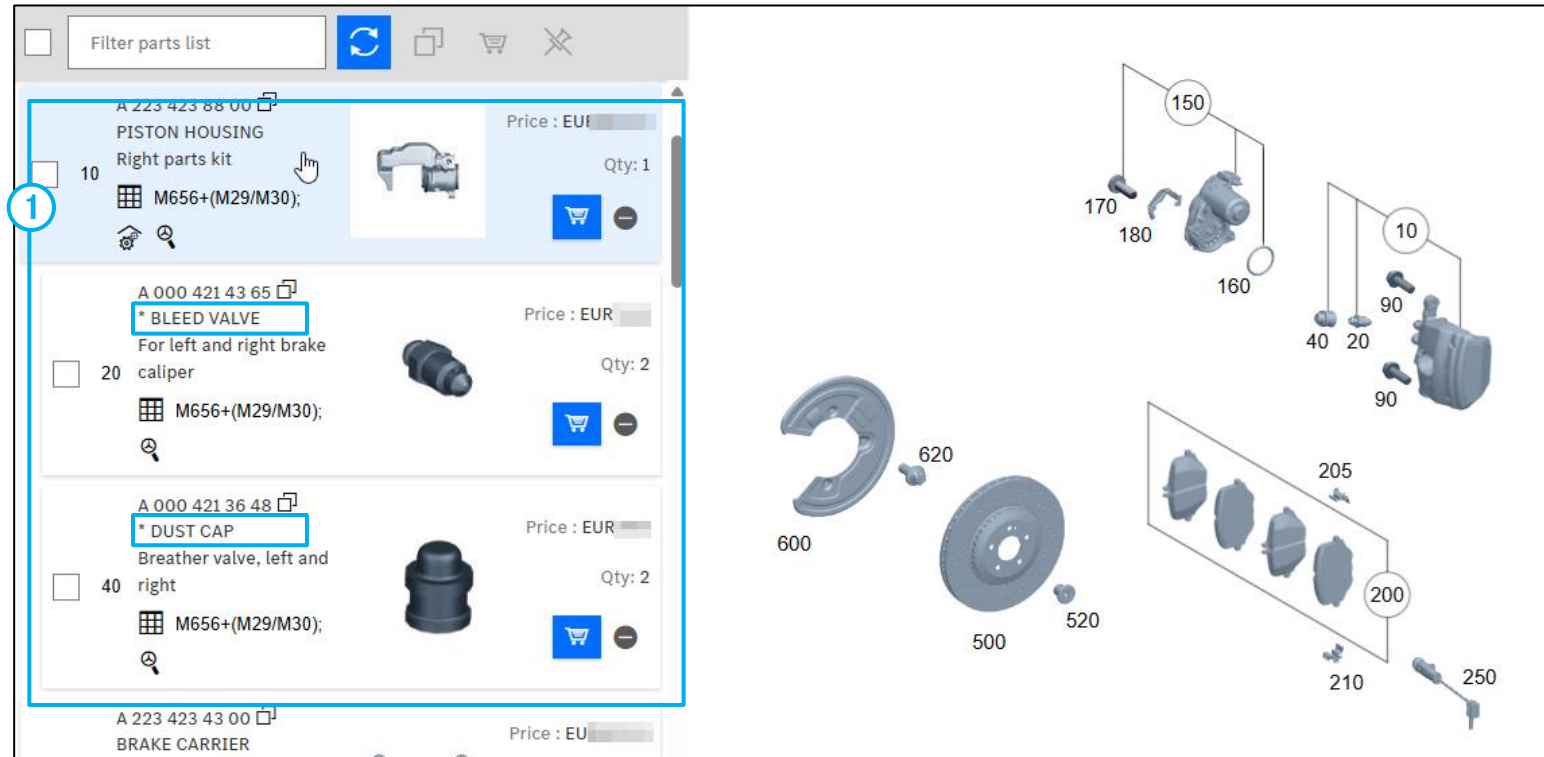
M29 M656

M30 M656

The part is valid if at least one of the listed lines applies. ("+" installed, "-" not installed)

9. Call up detailed information on item number/part

Display of parts kit for part



- ① **Select parts kit**
The **asterisk** in front of the part designation (sub-items) indicates that the part is already part of the **delivery package** of a higher-level part item.

Note: The **part items marked with an asterisk** can also be selected without the higher-level part item and transferred to the shopping cart.

9. Call up detailed information on item number/part

Parts-specific access to DWD (with corresponding authorization)

The screenshot illustrates the steps to access a Dynamic Wiring Diagram (DWD) for a specific part. The interface is divided into several sections:

- Parts List (Left):** A list of parts is displayed. The part "A 099 906 42 02 - FAN * FAN Left seat cushion" is highlighted with a blue box and a circled "1".
- Part Details (Top Right):** The selected part's details are shown, including "A 099 906 42 02 - FAN Left seat cushion". A blue box with a circled "2" highlights the "Diagnosis code (SPK)" tab.
- Diagnosis Codes (Middle Right):** A table lists the diagnosis codes (SPK) found in the search category. The table has two columns: "Diagnosis code (SPK)" and "Designation".

Diagnosis code (SPK)	Designation
M18/9	Left front seat cushion seat ventilation motors
M18/10	Left front seat backrest seat ventilation motors
M18/11	Right front seat cushion seat ventilation motors
- Dynamic Wiring Diagram (Bottom):** The DWD for the selected part is displayed. A blue box with a circled "4" highlights the "Component M18/9" section, which shows the "LEFT FRONT SEAT CUSHION SEAT VENTILATION MOTORS".

Numbered callouts (1, 2, 3, 4) indicate the sequence of steps: 1. Selecting a part number from the parts list; 2. The component code (SPK) tab displays the available SPK diagnostic codes for the category you are searching for; 3. By clicking on the Dynamic Wiring Diagram symbol, you can call up DWD directly for the current part; 4. The selected SPK component is displayed in DWD.

- 1 Selecting a part number from the parts list opens the detailed information on the replacement part.
- 2 The **component code (SPK)** tab displays the available SPK diagnostic codes for the category you are searching for.
- 3 By clicking on the Dynamic Wiring Diagram symbol , you can call up DWD directly for the current part.
- 4 The selected SPK component is displayed in DWD.

9. Call up detailed information on item number/part

Wiring harness assemblies

The screenshot displays the 'A 223 540 29 54 - ELECTRICAL WIRING HARNESS' page. The left sidebar shows a navigation tree with 'A 223 540 29 54' selected. A blue box labeled '1' highlights the 'Filter parts list' button. A blue box labeled '2' highlights the 'Wiring harness individual parts' tab. The main content area shows a list of parts with checkboxes, part numbers, descriptions, and quantities. A blue box labeled '3' highlights the 'In the shopping cart' button.

1 Wiring harness individual parts available

2 Wiring harness individual parts

3 In the shopping cart

Part Number	Description	Diagnosis code (SPK)	Connector number	Qty	Price
A 027 545 79 26	CLUTCH HOUSING Left front door handle	A17/1	4-PIN MCP1.2	1	N/A
A 007 982 76 26	CONTACT SOCKET Left front door handle	A17/1	0.13 MM2 MCP1.2 ELA	1	N/A
A 021 545 13 26	CONTACT SOCKET Left front door handle	A17/1	0.5-0.75 MM2 MCP1.2 ELA	1	N/A
A 000 545 68 80	SEAL Left front door handle	A17/1	0.9-1.4 MM GELB	1	N/A

- 1 Wiring harness assemblies available**
If a wiring harness assembly is available for a part, this is indicated here by an icon.
- 2 Wiring harness assembly details**
Quick overview of which **wiring harness parts** are included.
Parts can be selected and placed in the shopping cart.

Search for pins and plugs (contacting parts)

The screenshot illustrates the process of finding contacting parts for a specific component. It shows a parts list on the left, a detailed view of a selected part (A 297 906 93 01 - LAMP UNIT) in the center, and a pop-up window for searching contacting parts by component code (SPK) at the bottom.

1 In the parts list, you will see a symbol by the corresponding part items. Click on it to start the search for contacting parts for this part.

2 A window opens with the **component code (SPK)** tab based on the SPK (in our example E 1 and E2). A click on the symbol next to the designation then leads directly to the display of the contacting parts.

3 All matching contacting parts are displayed in an overview.

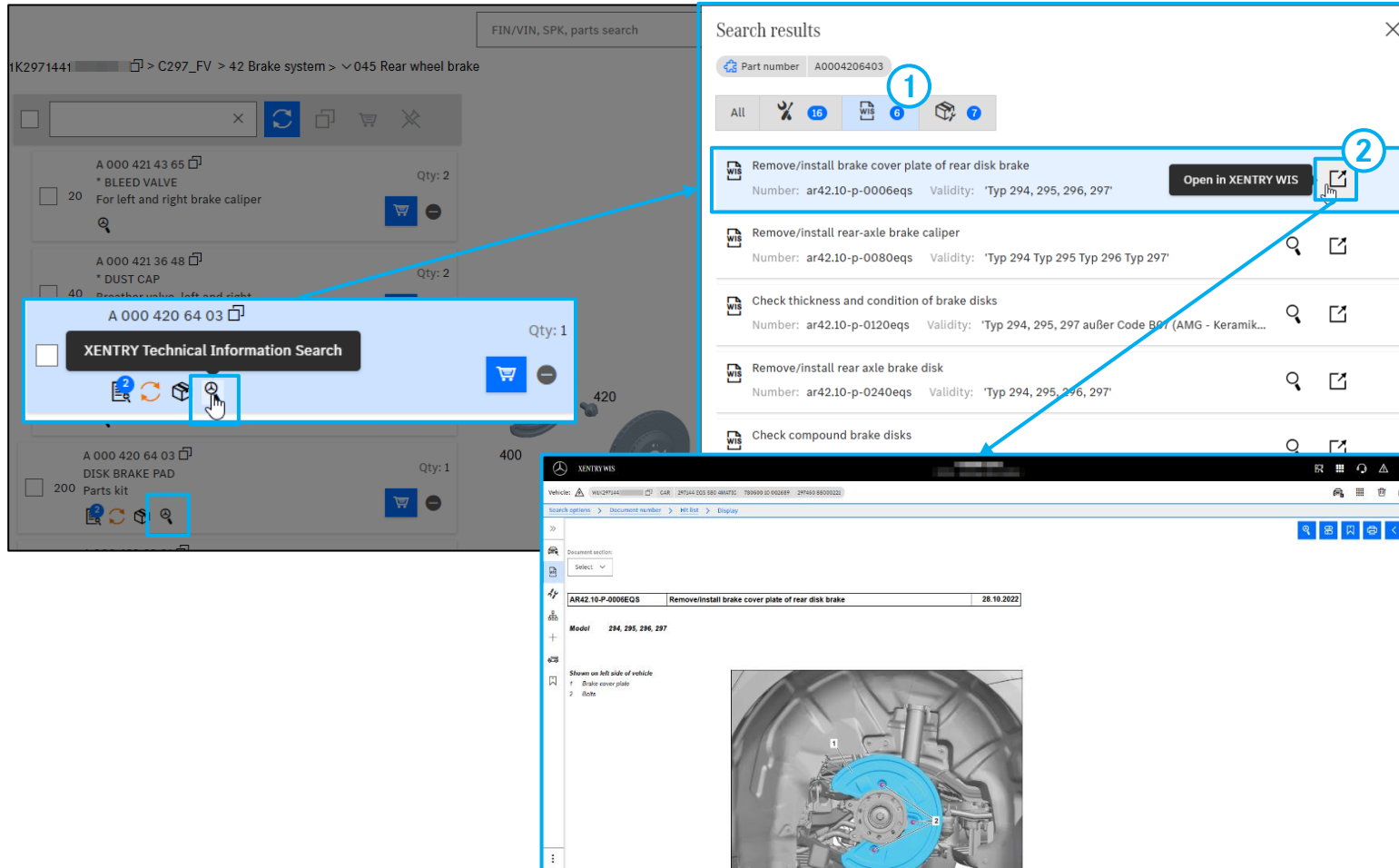
Search contacting parts using component code (SPK)

diagnostics code	Part	Model variant/catalog	Position
E1 Connector:1	Body-side engine wiring harness, basic scope	297144 F C297_FV	54 - Electrical equipment and instruments 121 - Body-side engine wiring harness Position:150
E1 Connector:1	Left and right lamp unit	297144 F C297_FV	54 - Electrical equipment and instruments 121 - Body-side engine wiring harness Position:120

Note: This function is only available for newer model series (from market launch 2016).

11. Search for linked information (repair times, instructions, packages) with XENTRY TIS

Part-specific call-up of repair instructions in XENTRY WIS (with corresponding authorization)



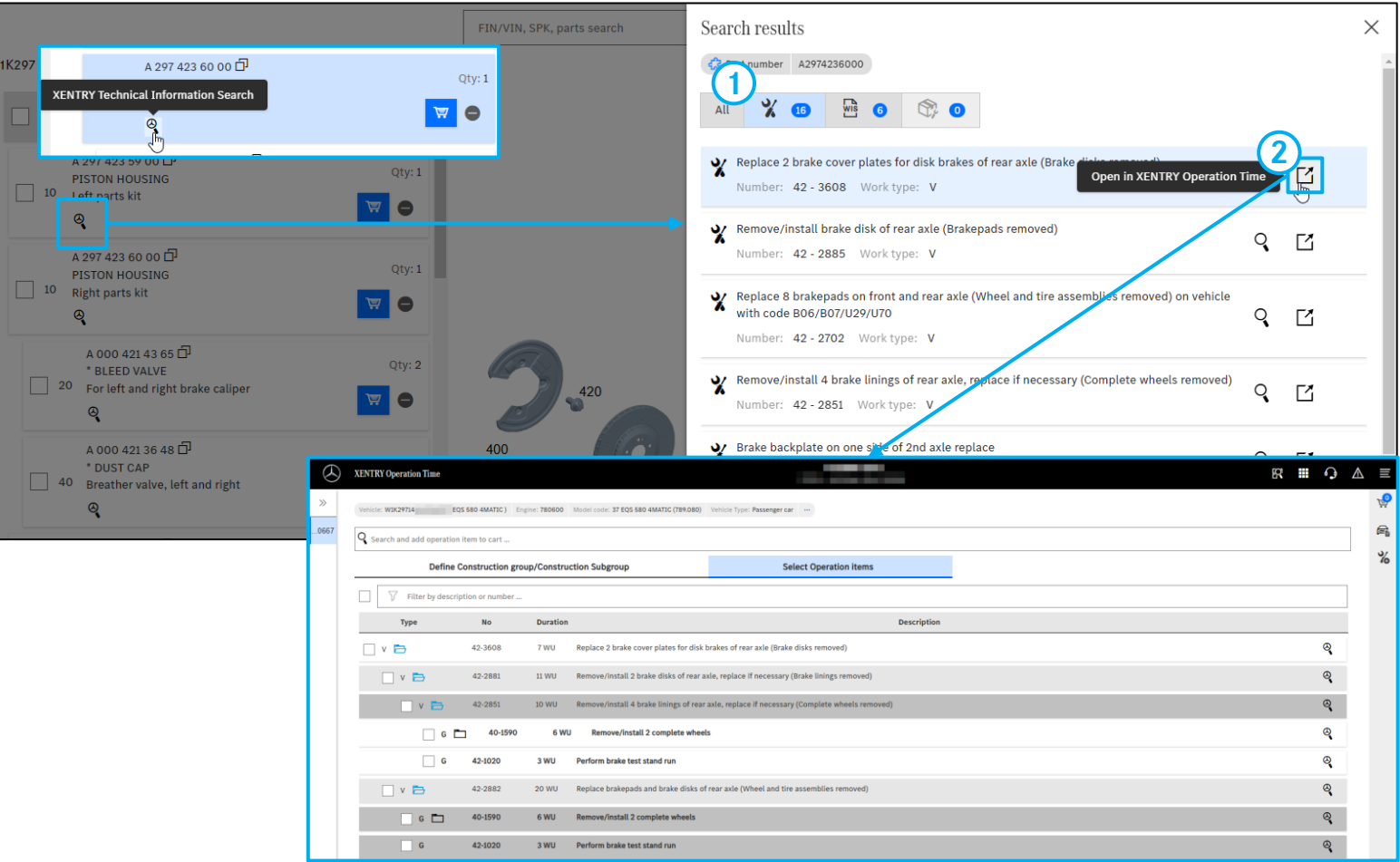
Click on the **XENTRY Technical Information Search** symbol  to open a search results list with all the repair instructions, labor times and repair packages corresponding to the selected part number. To reduce the search result, select the desired area.

- 1 Use the WIS symbol to reduce the search results list to the repair instructions (AR) in XENTRY WIS corresponding to the selected part, including basic data (e.g. torques, filling quantities) and other required parts as well as their WIS linkouts.
- 2 By clicking on the linkout of the desired document, a new tab opens and you are forwarded directly to this document in XENTRY WIS.

Note: A separate XENTRY WIS authorization is required for this feature.

Note: This search works if the vehicle has been defined with FIN/VIN.

Part-specific call-up of operations in XENTRY Operation Time (XOT) (with corresponding authorization)



Click on the **XENTRY Technical Information Search** symbol  to open a search results list with all the repair instructions, labor times and repair packages corresponding to the selected part number. To reduce the search result, select the desired area.

- 1 Use the XOT symbol to reduce the search results list to the operation items matching the selected part and their XOT linkouts.
- 2 By clicking on the linkout of the desired operation item, a new tab opens and you are forwarded directly to this document in XOT.

Note: A separate XOT authorization is required for this feature.

Note: This search works if the vehicle has been defined with FIN/VIN.

Overview of notes

<<

Home

New window

Standard & Small Parts

Paints & operating fluids

Workshop equipment

Shopping lists

Notes manager

OG Leave NG

Note manager

Notes manager

Market note	Part: A2044213181	Test 19.03.20	
Market note	Group: 42 / 030 Catalog: 615 Model designation: 164122 Part: A1644202383	Markt oder User	
Market note	Catalog: 69C Image: drawing_B29015000224	BidNoteText	
Market note	Group: 32 / 054 Catalog: P04	Notiztext 01	
Market note	Group: 42 Catalog: D21		
Market note	Catalog: D21 Part: A2044213181		

Note on part

A 297 906 93 01 - LAMP UNIT

Left

Qty: 1 Availability: Price (Gross): EU

Information Code and validities **Component code (SPK)** Availability Parts kit

The following component codes (SPK) were found for the searched category:

Note on main groups

42 - Brake **Create note**

46 - Steering

Note on data card

Data card

Vehicle data

FIN	Order number	Final acceptance date
W1K2230	0223161540	25.03.22
VIN	Production number	Shipment date
-	8655965	06.05.22
Vehicle model	Production plant	EC approval number
S 350 4 Sedan	P0500	61*2007/46*2112*06

Note on subgroups

Create note

e ... **075 Steering colu...** **105 Steering whe...**

ble

Add note

Add note

Please note: do not enter any personal data (incl. any FINs/VINs) in the notes!

Topic

Note text

Visibility of note

☐ in all catalogs

☐ only in this catalog 615

Open existing notes

Outlet note available

A 204 423 03 94 **BRAKE CARRIER** Price : EU Qty: 2

Notes

Add note

Outlet note

16.03.21 08:01

Note on picture chart

Create note

220 10 40 20 80 60

Create a **note** for the entire picture chart.

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After-Sales Portal - Quick Guide for XENTRY Parts Information

24

Data card

Final price
04.05

Order number
0129222068

Production number
8532140

Shipped
20.10.

EC app

EC approval date

Vehicle model
EQS 580 AMATIC

Production plant
P0500

Technical Status Date
31.03.21

Body type

Electrically folding exterior mirrors

Extended data card

If you move the cursor over a code, the corresponding designation is displayed.

Click on the **Detach data card** symbol to open the data card information in a new tab in the browser.

W1K22303

Major assemblies

Codes

VPD data

Equipment

Major assemblies

Major assembly	Major assembly number	Variant	Object number
Engine	65692980230293		A6560109402
Transmission	72501504736664		A2232707900
Front axle, left	223584090001002207609734		

WDB201028

Major assemblies			Codes		SAA numbers			Equipment			
Codes											
240	243	279A	281	331	343U	412	430	442	466	531	584
591	620	650	751	873	876	915	950	954			

Code	Designation	Code type
240	OUTSIDE TEMPERATURE INDICATOR	sales

WDB21012

Major assemblies Codes **SAA numbers** Equipment

SAA numbers

 Filter list

Number	Group	Designation	Quantity	Use
1083707	46,47	STEERING LOCK AND FILLER CAP FOR USE WITH CENTRAL LOCKING MECHANISM (FOR TY- PES 124,201 SEE STANDARD MICROFICHE)	1	Vehicle

SAA numbers stand for the **variant parts lists**. They denote the bill of materials of a certain product or major assembly variant, and can be searched for directly via an input field and filtered.

Overview of operating materials for vehicle / Oil quality and touch-up paint pens

Paints for the vehicle

Touch-up paint pen

A 000 986 21 50 11 9040 - BLACK

Paint spray

A 000 986 28 50 09 9040 - BLACK

Operating fluids for the vehicle

The specified filling capacities refer to maintenance information regarding filling capacities will be supplied.

Engine oil

Quality: 229.52
SAE class: OW-30, OW-40, 5W-30

Quality: 229.61
SAE class:

MB genuine part not available
consumption (lowest respective SAE viscosity class; note possible restrictions of approved SAE viscosity classes)

Brake fluid

Quality: 321.10
SAE class:

Coolant antifreeze

Quality: 225.52
SAE class:

Overview of operating fluids

1

2

3

SAE class:

Refrigerant

Volume:

Quality: 361.1
SAE class:

Compressor oil

Volume:

Quality: 362.1
SAE class:

Front axle differential oil

Volume:

Quality: 239.72
SAE class: 75W-85

Rear axle differential oil

Volume: 1 l

Quality: 239.71
SAE class: 75W-85

Transmission oil

Volume: 10,0 l

Quality: 236.17
SAE class:

Steering gear oil

Volume:

Quality: 236.3
SAE class:

WIK223030 (FIN)

PC > S 350 d Sedan > Vehicle: WIK223030 > 3_FW > Paints & operating fluids > 02 Oils > 001 Engine oils

02 - Oils

04 - Service material

06 - Paints/spray cans

08 - Sealant/adhesives

10 - Greases/pastes

12 - Vehicle care

14 - Covering tarps

16 - Electrical accessories

229.52

A 000 989 82 07 09 FBDD
ENGINE OIL
0,5 l SAE 5W-30 229.52 DE

Qty: 1

A 000 989 89 07 11 FBDD
ENGINE OIL
1 l SAE 5W-30 229.52 DE

Qty: 1

A 000 989 82 07 17 FBDD
ENGINE OIL
200 - 210 l SAE 5W-30 229.52 DE

Qty: 1

A 000 989 89 08 11 BBW
ENGINE OIL
1 l SAE 5W-30 229.52 DE

Qty: 1

A 000 989 89 08 13 BBW
ENGINE OIL
5 l SAE 5W-30 229.52 DE

Qty: 1

MB 229.52

Mercedes-Benz

229.52 Low SPASH Multigrade Service Engine Oils

For use in vehicles/engines refer to sheet 223.2

Product name	OW-30	OW-40	5W-30	5W-40
Mercedes-AMG High Performance Engine Oil MB 229.52	✓	✓		
Mercedes-Benz Genuine Engine Oil Fully Synthetic MB 229.52		✓		
Mercedes-Benz Genuine Engine Oil MB 229.52				✓
77 MOTOR OIL VX 5W-30 Fully Synthetic			✓	
A.Z. Meisterteile Motorenöl MT-8 DEX2 5W-30			✓	

- 1

Clicking on the **Operating materials overview** opens an overview of paints and operating fluids for the vehicle.

Here you will find e.g. details of the filling quantity and the oil quality for your vehicle.
- 2

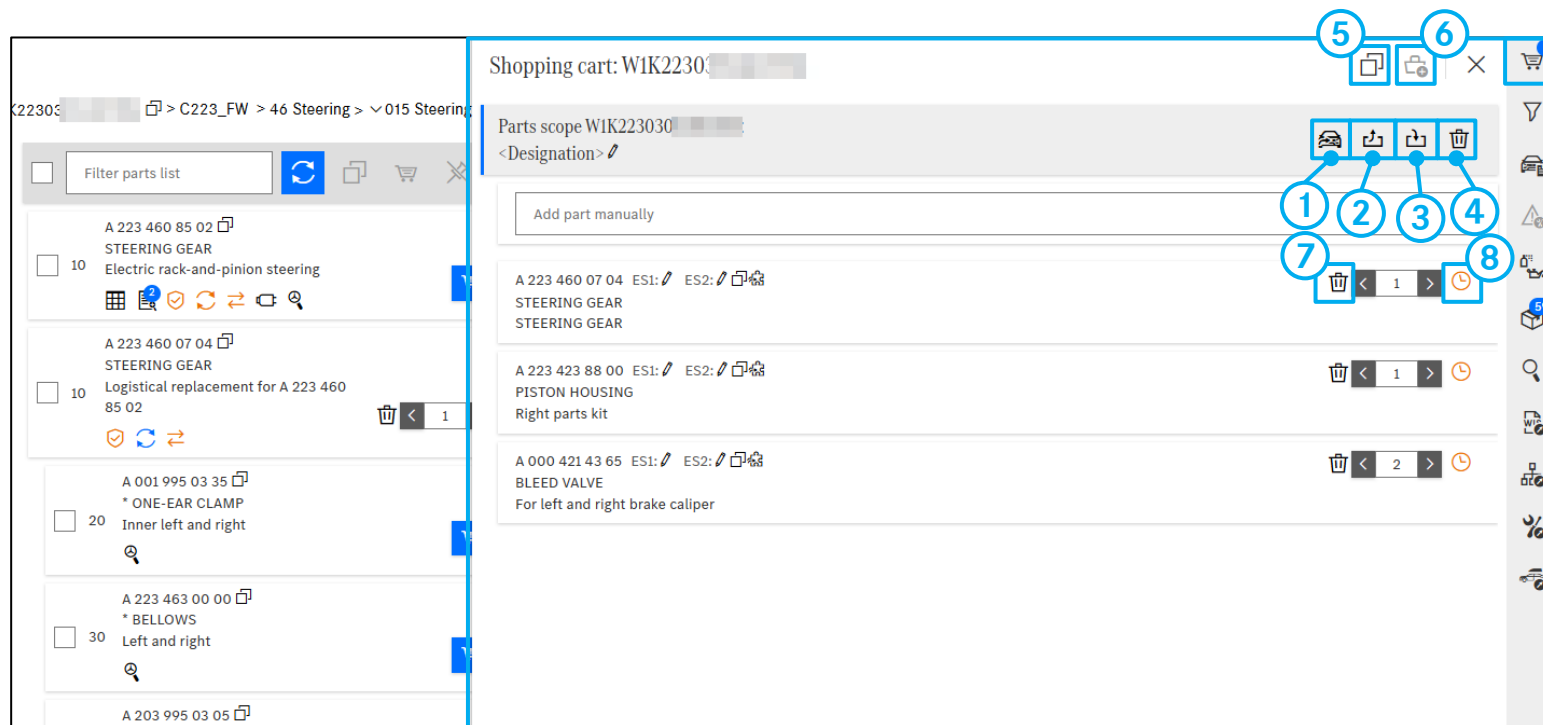
Call up the **paints & operating fluids**, e.g. engine oil with an engine oil overview filtered according to the selected oil quality.
- 3

Call up Mercedes-Benz Operating Fluids – Data sheets on operating fluids.

You will find further details in the user documentation.

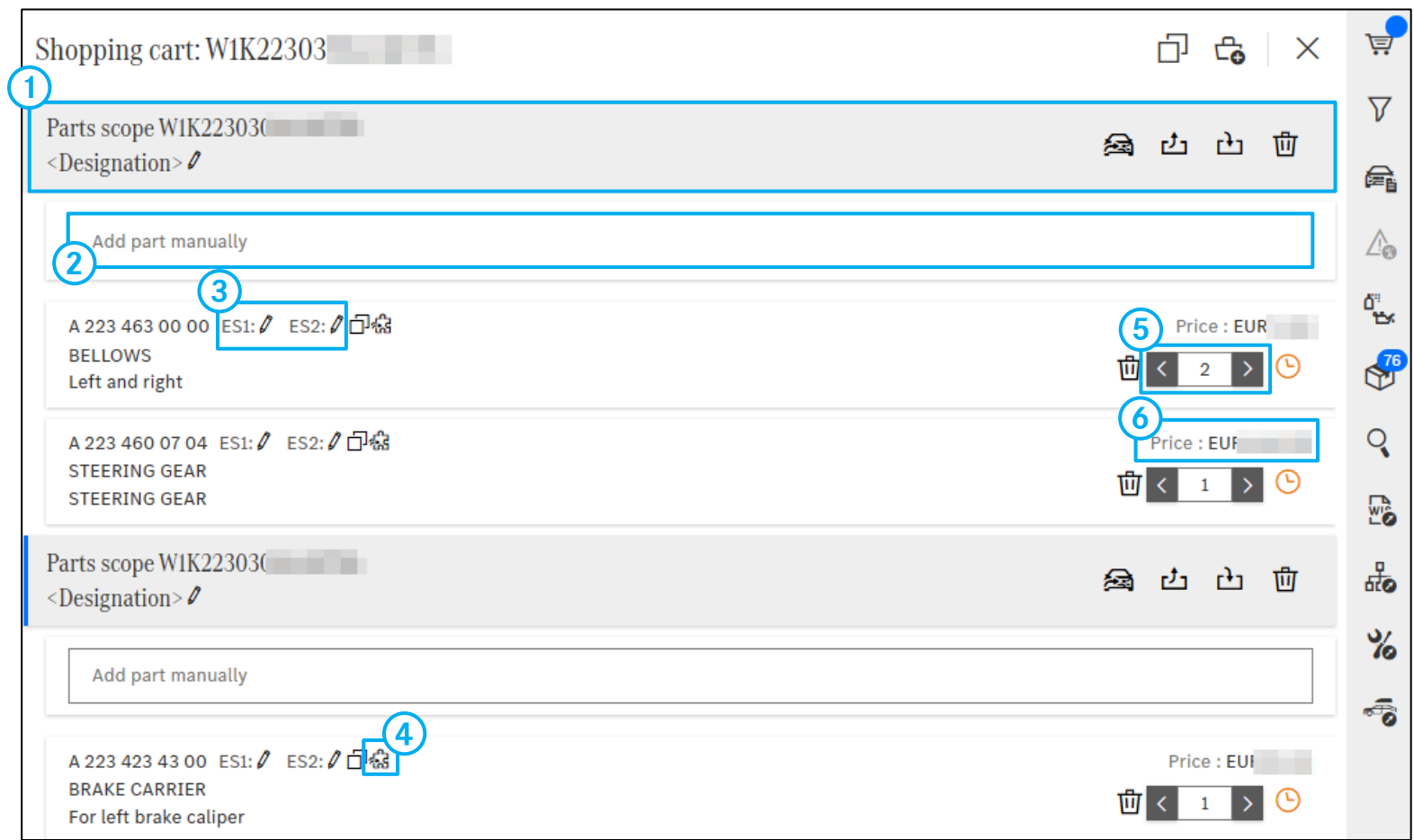
Note: The operating materials overview is only provided for current passenger car model series that support this service.

Functions in the shopping cart



- ① **Navigate to vehicle**
Takes you to the home screen for the vehicle search.
- ② **Export parts**
You can specify the file type (e.g. XFR) in the **user settings**.
- ③ **Import parts**
Load any shopping cart with a valid file type.
- ④ **Delete parts scope**
The parts scope is removed from the shopping cart.
- ⑤ **Copy** the designation of the shopping cart
A copy of the shopping cart designation is copied to the clipboard.
- ⑥ **Create parts scope for this vehicle**
A new parts scope is created with the same vehicle context.
- ⑦ **Delete part**
The part is removed from the parts scope.

Add name, ES1/ES2, designation and quantity



- 1 You can add any number of **parts scopes** with parts to a shopping cart. To structure your searches, each parts scope can be given a special **name**.
- 2 Clicking on the field "**Add part manually**" allows you to add a known part number.
- 3 You can enter **supplementary codes** directly in the shopping cart overview.
- 4 Here you have the option to **navigate to the part**.
- 5 Here you have the option of changing the **quantity** of a part.
- 6 All part prices shown are only ever unit prices, please remember this!

Note: All your entries are saved automatically.

Find parts and wiring harness assemblies using the abbreviations from the wiring diagrams (SPK)

The screenshot illustrates the search process in the Mercedes-Benz After-Sales Portal. It shows the home screen with input fields for VIN (W1K223030) and SPK abbreviation (A67/1). Two search windows are open: one for the SPK result (tab 3) and one for all parts (tab 4). The SPK result window shows a table with columns: diagnostics code, Part, Model variant/catalog, and Position. The parts list window shows a table with columns: Part, Model variant/catalog, and Position. A 3D car model is shown at the bottom with a wiring diagram overlay, highlighting the selected part (120) in the door wiring harness assembly.

Search Results (Tab 3):

diagnostics code	Part	Model variant/catalog	Position
A67/1	HOLDER Left front door, door separation point to control unit and consumer	223030 F C223_FW	82 - Electr. system 607 - Door wiring harness and door control unit Position: 120
A67/1 Connector: TEL	COUPLING, MECHANICAL 1-PIN Left front door, door separation point to control unit and consumer	223030 F C223_FW	82 - Electr. system 607 - Door wiring harness and door control unit Position: 120
A67/1 Connector: SVS	COUPLING, MECHANICAL 1-PIN Left front door, door separation point to control unit and consumer	223030 F C223_FW	82 - Electr. system 607 - Door wiring harness and door control unit Position: 120

Search Results (Tab 4):

Part	Model variant/catalog	Position
1-COMPONENT ADHESIVE Windshield	223030 F C223_FW	82 - Electr. system 015 - Windshield Position: 50
1-COMPONENT ADHESIVE Rear window (back window)	223030 F C223_FW	67 - Window system 030 - Rear window (back window) Position: 80
ELECTRICAL WIRING HARNESS Driver's door locking indicator X35/8*1 to E45/1*1	223030 F C223_FW	82 - Electr. system 607 - Door wiring harness and door control unit Position: 170

You have two options for searching for parts and wiring harness assemblies using the SPK abbreviations: ① when defining the vehicle on the home screen and/or ② when the vehicle definition has been carried out.

- ① Enter the FIN/VIN and the SPK abbreviation (e.g. N18 or A2/38) in the search fields on the home screen. Your search is carried out by pressing the button or the Enter key.
- ② Enter the SPK abbreviation (e.g. N18 or A2/38) in the search field when searching. Your search is carried out by pressing the button or the Enter key.

Note: Searching is possible with a two-digit alphanumeric term and can be performed with or without *.

The search results are displayed in two result types, in separate tabs.

The first tab ③ shows the SPK result.

The second tab ④ shows all parts in the same format as the current search display.

- ⑤ After selecting the search result, you will be forwarded directly to the corresponding wiring harness assembly or the selected part.

Advanced search via visual part identification

Visual Part Recognition

The visual parts search is optimized for installed parts.

1 Click on the **photo button** to open a dialog box.

2 Drag and drop a picture file into the middle of the dialog window or open this file by clicking on it in the middle area of the window. Then click on the **search** button.

3 A window with search hits that can be filtered opens for the picture.

4 By selecting the appropriate part, you are automatically forwarded to the picture chart of the corresponding subgroup, in which the corresponding part number is marked.

Part	Model variant/catalog	Position
Outside mirror		
MIRROR FRAME Frame, housing, outside mirror, left	223030 F C223_FW	72 - Front door 330 - Outside mirror Position: 90
MIRROR FRAME Frame, housing, outside mirror, right	23030 F C223_FW	72 - Front door 330 - Outside mirror Position: 90
MIRROR BODY Mirror body, outside mirror, right	223030 F C223_FW	72 - Front door 330 - Outside mirror Position: 10
MIRROR BODY Mirror body, outside mirror, left	223030 F C223_FW	72 - Front door 330 - Outside mirror Position: 10

Advanced search for parts

Vehicle-related search

1

Parts

SAA/construction kit

External parts

C74 note

2

brake

Please enter a part number (min. 4 digits and if necessary * or ? as a wild card) or a search term.

3

42

Please enter a design group in order to limit the search to this group.

4

☒ including major assemblies

Search for "brake"

Component code (SPK) / individual parts of wiring harness - 0

Parts - 76

Paints & operating fluids - 6

Small parts - 0

Filter list

Part	Model variant/catalog	Position
BRAKEPAD WEAR SENSOR Brake wear indicator	297144 F C297_FV	42 - Brake system 030 - Front wheel brake Position:250
BRAKEPAD WEAR SENSOR Brake wear indicator	297144 F C297_FV	42 - Brake system 045 - Rear wheel brake Position:250
BRAKE CARRIER For right brake caliper	297144 F C297_FV	42 - Brake system 045 - Rear wheel brake Position:50
REPAIR KIT, BRAKE CYL. Master brake cylinder to brake booster	297144 F C297_FV	42 - Brake system 060 - Brake booster Position:150
BRAKE COVER PLATE Front right	297144 F C297_FV	42 - Brake system 030 - Front wheel brake Position:400

- 1 Here you can carry out an advanced search by selecting various filter options.
- In addition to the simple search input, you can use the following filters:
- 2 **Additional information on designation**
Filters out all parts that do not contain the specified additional information.
- 3 **Group**
Filters out all parts that do not belong to the specified Group ID. A maximum of one Group ID can be specified.
- 4 **Including major assemblies**
This checkbox activates or deactivates the inclusion of major assemblies.

Display and search for C74 notes

1 C74 observe additional notes on ordering parts!

2 Vehicle-related search

3 A6510160030

4 C74 additional notes for "A6510160030"

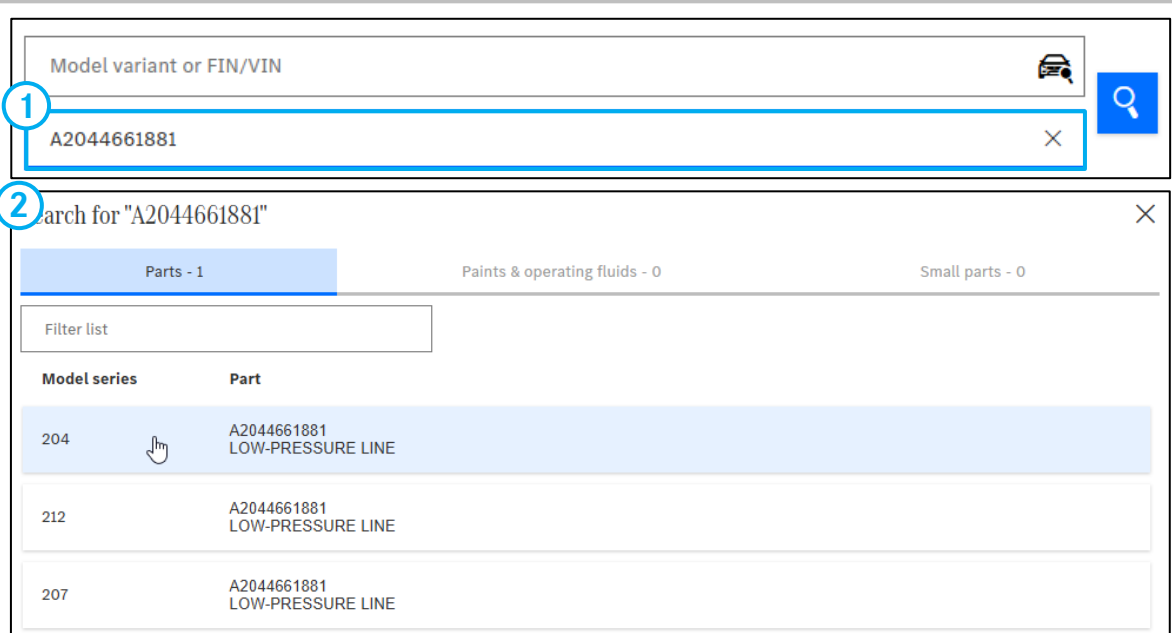
4 C74 Caution/Info: C74 Observe additional notes on ordering parts!

ENTLUEFTUNGSRÖHR A6510160030 WIRD ERSETZT IN A6420160330. BITTE VOR MONTAGE DIE AUFGESCHOBENE FORMDICHTUNG AM NEUTEIL ENTFERNEN. BREATHER PIPE A6510160030 IS REPLACED BY A6420160330. BEFORE MOUNTING PLEASE REMOVE THE SLID ON SEAL FROM THE NEW PART.

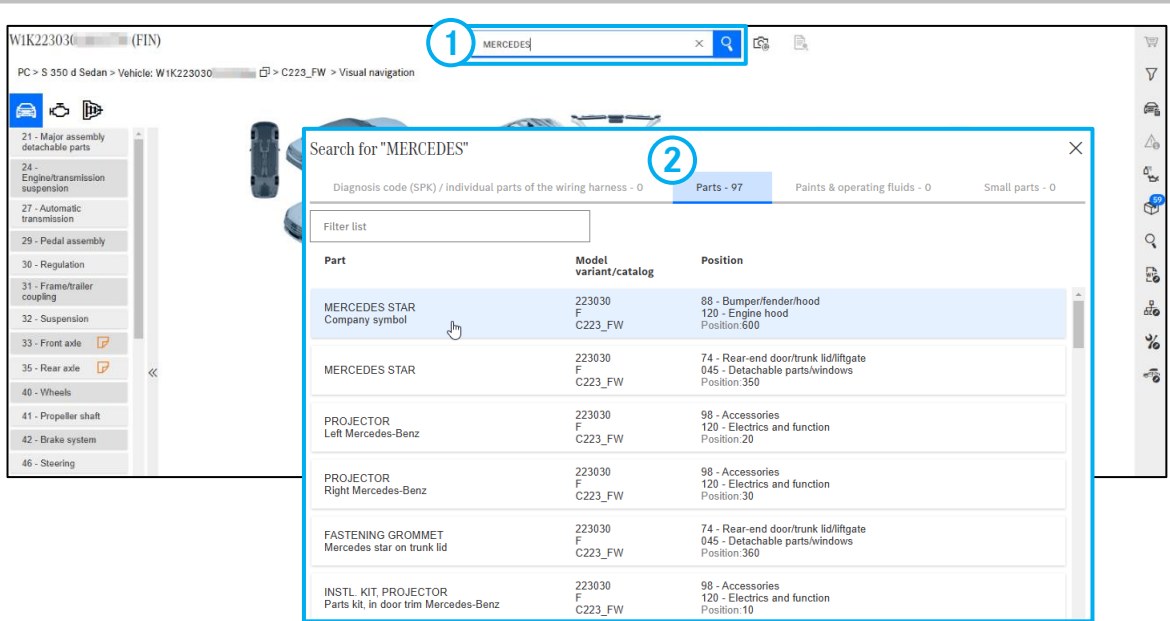
- ① C74 notes are displayed directly at the respective part item.
- ② To search for C74 notes, click on the **magnifying glass button** in the right-hand bar and then select the **C74 note** tab.
- ③ Enter a **part number** in the search field and click on the **search** button.
- ④ A window with all available C74 notes opens.

Note: This information is only available in German and English.

Search for parts with and without vehicle context



- 1 On the home screen, you also have the option of searching for parts without a vehicle context. To do this, first enter a **part number**.
- 2 A new window opens. Click on the appropriate model designation to continue the search.



- 1 Enter the part number or part designation in the input field and then click on the "**Search**" button. All the search hits for your input appear in a new window.
- 2 Clicking on the part number takes you automatically to the picture chart and the corresponding item number.

Special search without vehicle context

Search for model designation for major assembly

1

Special search

1

Special search

Model designation for the major assembly

202

Model designation for major assembly

717417

SA search

External parts

Vehicle model variant for the major assembly

202018
C 180

202020
C 200

202020
C 200

202022
C 220

202022
C 220

Valid model variants consist of 6 digits (e.g. 163174).

- 1

This **Search** can be used to find vehicle model designations in which a certain major assembly is installed. Enter a **major assembly model designation** (6 digits) and start the search.
- 2

The hit list contains all vehicle model designations in which the major assembly that was searched for is installed. Click on the desired model designation and start the search.

SA search

1

Spezialsuche

Special search

Model designation for major assembly

SA search

External parts

Z 11145

Special equipment - Search

A valid special equipment number begins with "Z" and comprises 5-6 characters (e.g. Z10812). Wildcards (e.g. * or ?) are not supported.

Model variant/catalog

Group

2

F - 123105 (318)

123105
F
318

26 - TRANSMISSION
Z11145 - STEERING COLUMN SHIFT USED WITH AUTOMATIC TRANSMISSION

F - 123130 (222)

F - 123132 (222)

F - 123190 (318)

1

This search can be used to search for vehicle model designations in which certain item of special equipment is installed.

The **SA number** can be entered with or without a period and space.

2

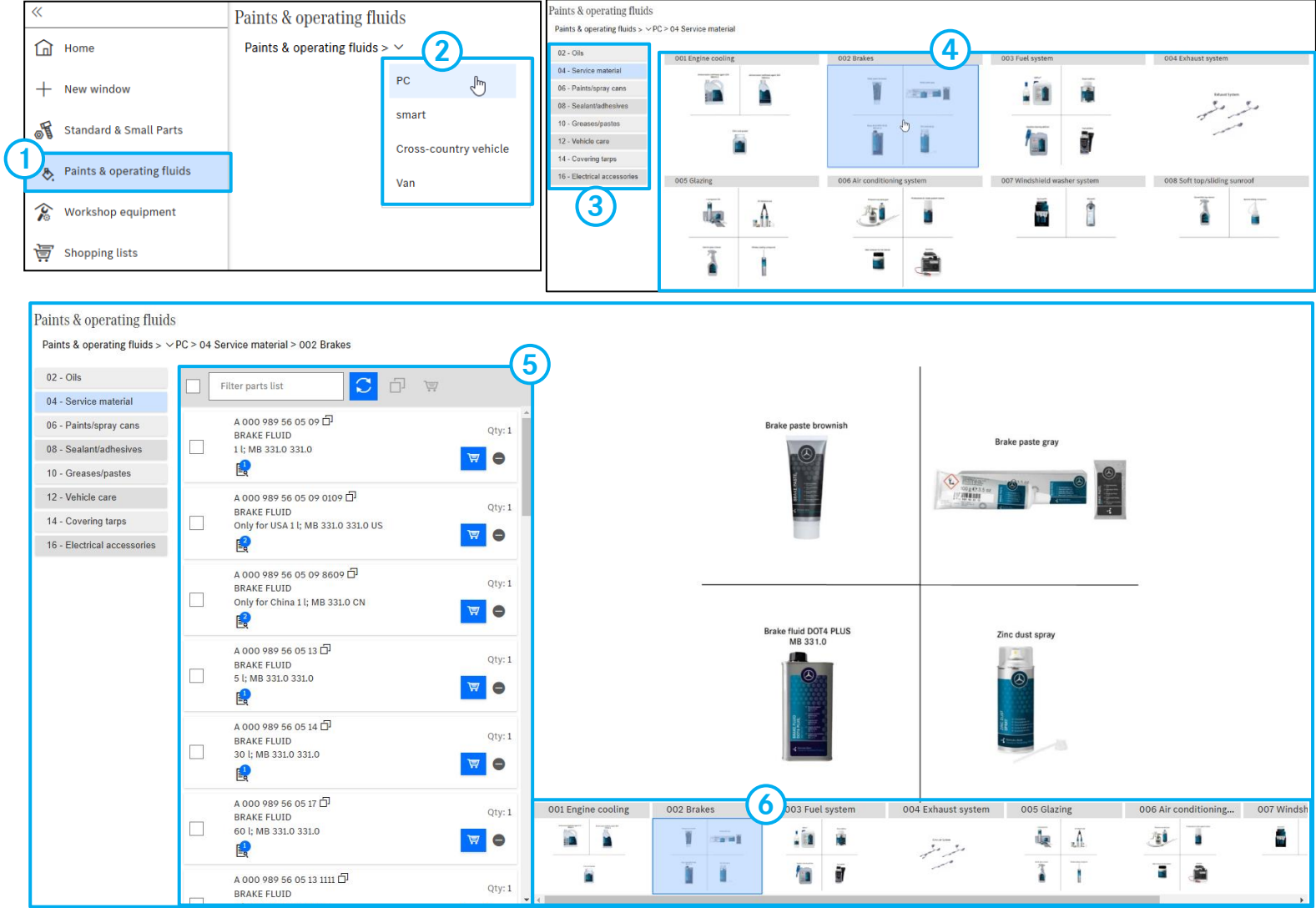
Results list

Mercedes-Benz

After-Sales Portal - Quick Guide for XENTRY Parts Information

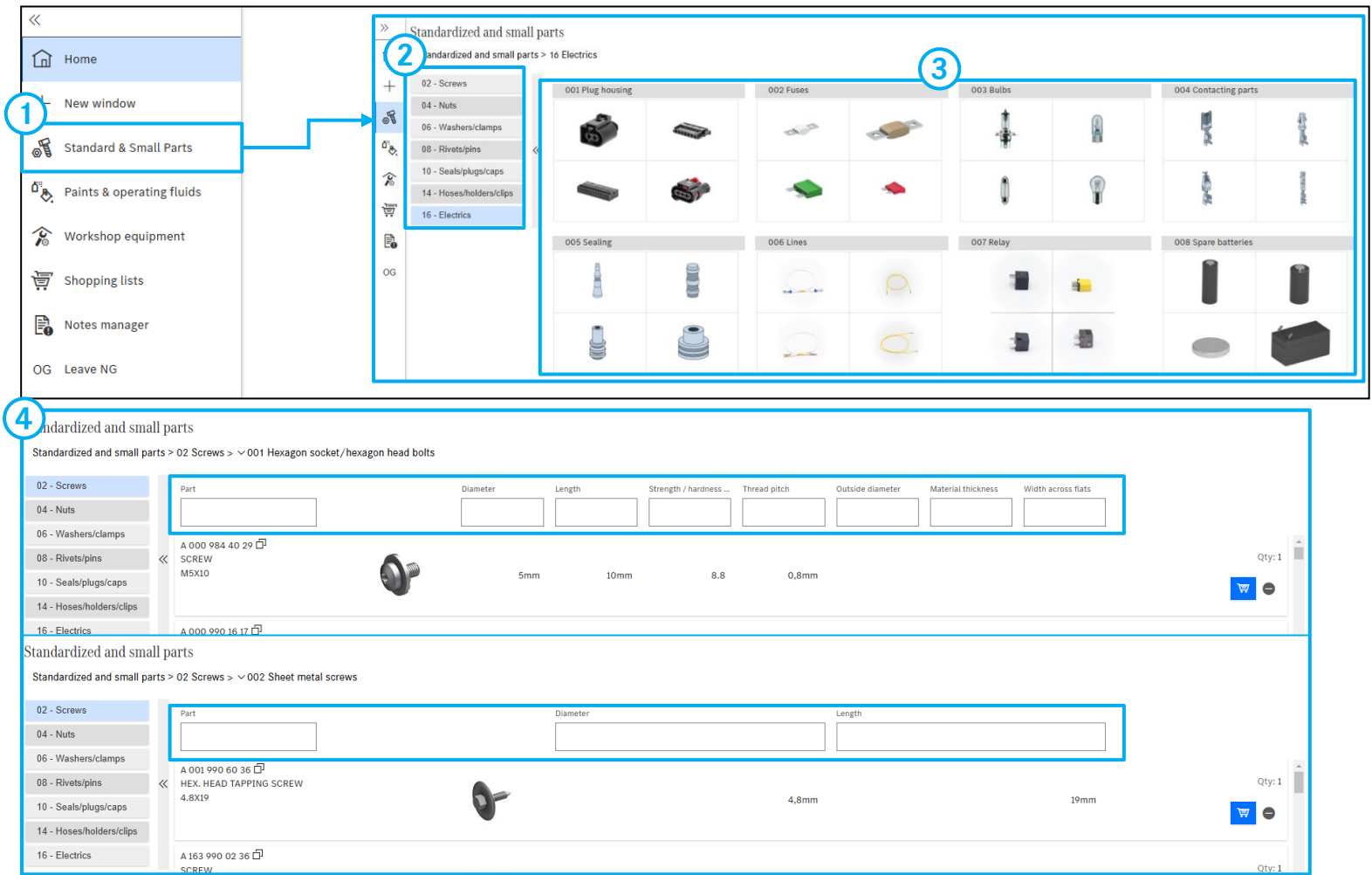
34

Search for paints and operating fluids without vehicle context

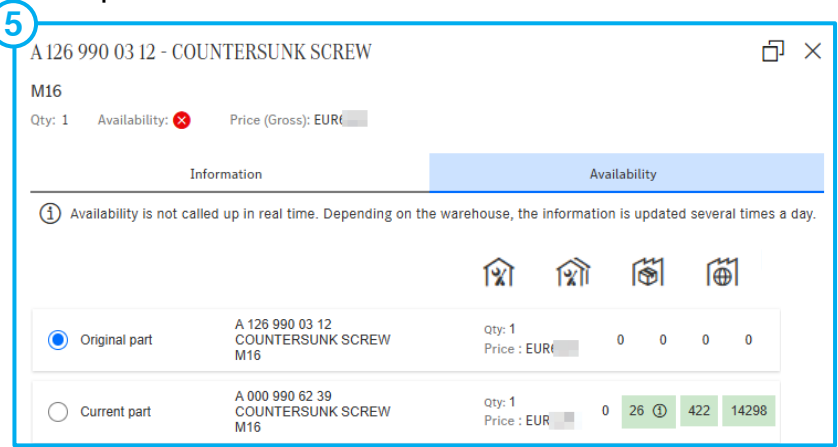


- ① Start the **search for paints and operating fluids**
- ② **Product class overview**
- ③ Overview of **main groups**
- ④ When a main group is selected, the **subgroups** belonging to it are displayed
- ⑤ After selecting a subgroup, the corresponding **parts list** is displayed
- ⑥ Direct selection of a subgroup from the thumbnail display

Search for replacement parts via the small parts product



- 1 Start **standard and small parts search**
- 2 Overview of **main groups**
- 3 When a main group is selected, the **subgroups** belonging to it are displayed
- 4 **Filter options**
These change depending on the selected subgroup.
- 5 **Replacement details** in small parts search



Personal settings

- ① Copy options for part numbers
- ② Display options in the picture chart and parts list
- ③ Navigation and search settings
- ④ Shopping cart

You will find further details in the user documentation.