



**Application Description**

**for the**

**Electronic Spare Parts Catalogue**

Version 3.0

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## 1 Foreword

The identification of spare parts and sub-assemblies for technically sophisticated products is a challenge and is often also a huge hurdle for providers as well as buyers of spare parts. The search effort can be very time-consuming in some cases. In order to minimize search efforts, modern manufacturers of utility vehicles use electronic catalogue systems. These catalogue database systems combine the databases of the design and production departments, resulting in an information system.

## 2 System requirement

### 2.1 Connection

To use the electronic spare parts catalogue, an Internet connection is required. The bandwidth of the connection is a decisive factor for using the application quickly.

### 2.2 Firewall

Usually, companies protect their local LAN against viruses, Trojans, spam mail and more using a firewall.

After you entered your login data (see [Login](#)), a page with an entry field for your chassis number will appear (assumed that your firewall allows access to our website ([http://www.kaessbohrer.at:8080/kaessbohrer\\_shop](http://www.kaessbohrer.at:8080/kaessbohrer_shop)). If access is denied at this point, please contact your IT department. In most cases, authorization of our web address or adjustment of your firewall will solve the problem (port 80 or 8080 must be enabled). If you still can not access our website, please contact our [Servicecenter](#).

### 2.3 Java

We recommend using the latest JAVA script. Using an outdated JAVA version might cause failures of the displays. For JAVA updates please visit the JAVA web site at [www.java.com/de/download/](http://www.java.com/de/download/).

### 2.4 Optimal display on your screen

In order to achieve full screen display, press the **F11** key after you accessed the spare parts catalogue. To return to the initial display size, press the **F11** key again.

### 3 Username and Login

#### 3.1 Allocation of user name and password

The username and password for the spare parts catalogue are available exclusively from Kässbohrer Eugendorf. To receive user data, please contact the address below. You will receive an individual code card with the username and password for your catalogue access. With these data you can log in to the catalogue from any Internet access using our Internet address.



Administration and allocation of user names and passwords:

**Kässbohrer Transport Technik GmbH**  
Servicecenter  
Mr. Andreas Danninger

Mail: [andreas.danninger@kaessbohrer.at](mailto:andreas.danninger@kaessbohrer.at)  
Phone: 0043 6225 28100 212

***Be careful! User names and passwords must be safeguarded to avoid misuse (see the terms of use in the appendix).***

### 3.2 Login

Enter user name and password from your code card. After successful login, you can use the main menu items: **Catalogue, shopping cart, settings, purchase orders, input screen for the VAK number, logout**. To terminate your session, always use the **Logout** button.



Hint: kindly note that the navigation via the Back-/Forward buttons is not possible.

Language:

Username:

Password:

## 4 Vehicle Identification Number VIN

### 4.1 Finding the VIN

You can retrieve your vehicles individual VIN from to your vehicle documents and from the identification plate on the vehicle.

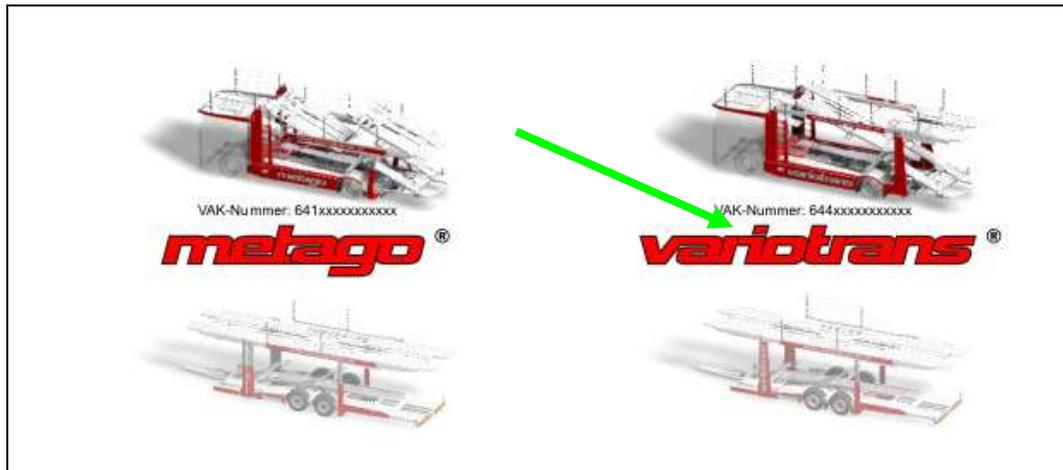
### 4.2 Entering of the full VIN

The overview below shows our products in full or pale display, indicating the vehicles available and still unavailable in this system. Products in full display are completely integrated into the spare parts catalogue; all their parts can be identified by the chassis number.



### 4.3 Selecting the proper chassis number

The first three digits of the chassis number determine whether a truck or a trailer is concerned. This distinction must be made within a product group. As soon as you select a product, a hint on the correct VIN chassis number is displayed on the screen.



Example:

674000E1712076

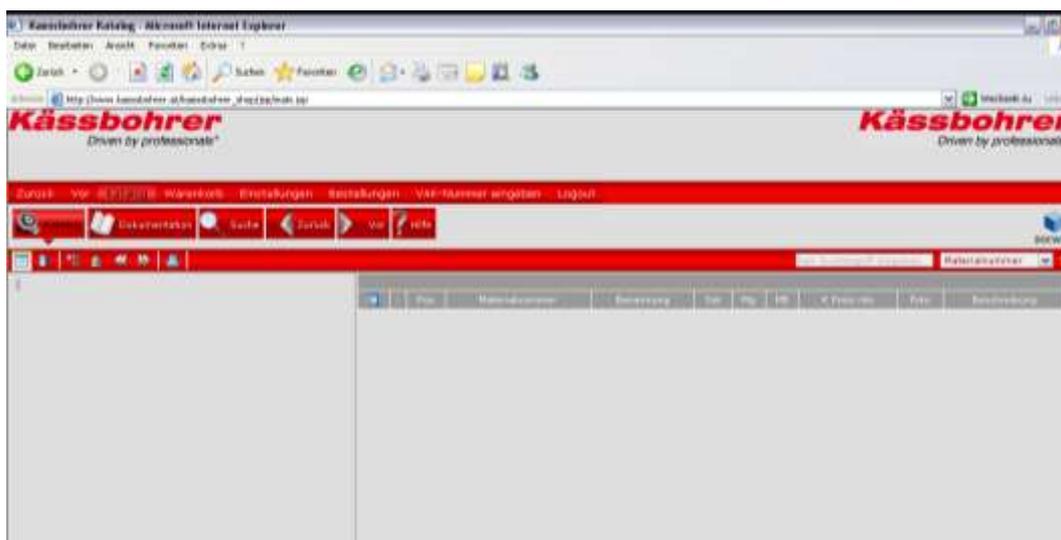
656EBDE1612121

644000D1711765

753GBDE1A12196

645000D1511797

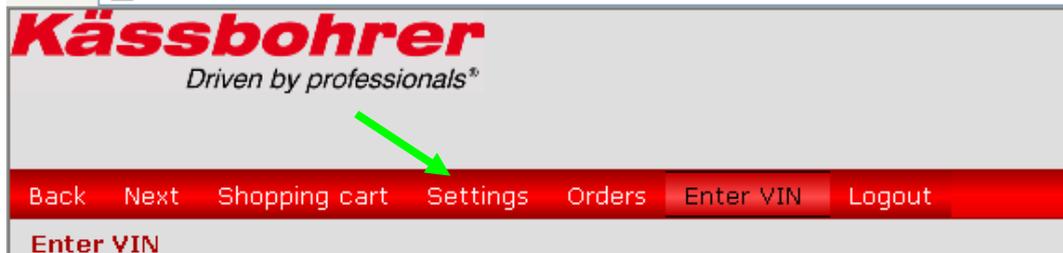
657FBCE1712107



If you enter an incorrect number, nothing will be displayed.

## 5 Basic Settings

Select the **Settings** to enter the general configuration of your spare parts catalogue. For example, you determine the language in which your catalogue will display all information.



After changing the **Viewer Language**, all menus will appear in the selected language. Languages German, English and Russian are available. You can also change the names of all parts (**Part Language**) to your desired language. When changing the documents language (**Documentation Language**), the database with all available documents will be displayed in the new language. You don't need to change settings like the Viewer, the Currency and the Currency key.

The screenshot shows the 'Settings' page of the Kässbohrer website. The page title is 'Settings'. Below the title, there is a warning: 'You have to restart the shop in order to apply new settings correctly'. A table lists various properties and their values. The table has three columns: Property, Value, and Inherited. The 'Inherited' column contains checkboxes. Red arrows point to the 'Inherited' checkboxes for 'Type of Viewer', 'Currency', and 'Currency key'. Green arrows point to the 'Viewer Language (Language, Country)', 'Part Language', and 'Documentation Language' dropdown menus. Below the table, there is a 'Change password...' button and 'OK' and 'Close' buttons.

Property	Value	Inherited
Type of Viewer	Java	<input checked="" type="checkbox"/>
Rows per page (in lists)	20	<input type="checkbox"/>
Viewer Language (Language, Country)	English, England	<input type="checkbox"/>
Part Language	English	<input type="checkbox"/>
Documentation Language	English	<input type="checkbox"/>
Vertical Alignment of Image and Partlist	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Currency	EUR	<input checked="" type="checkbox"/>
Currency key	DE	<input checked="" type="checkbox"/>

Change password...

OK Close

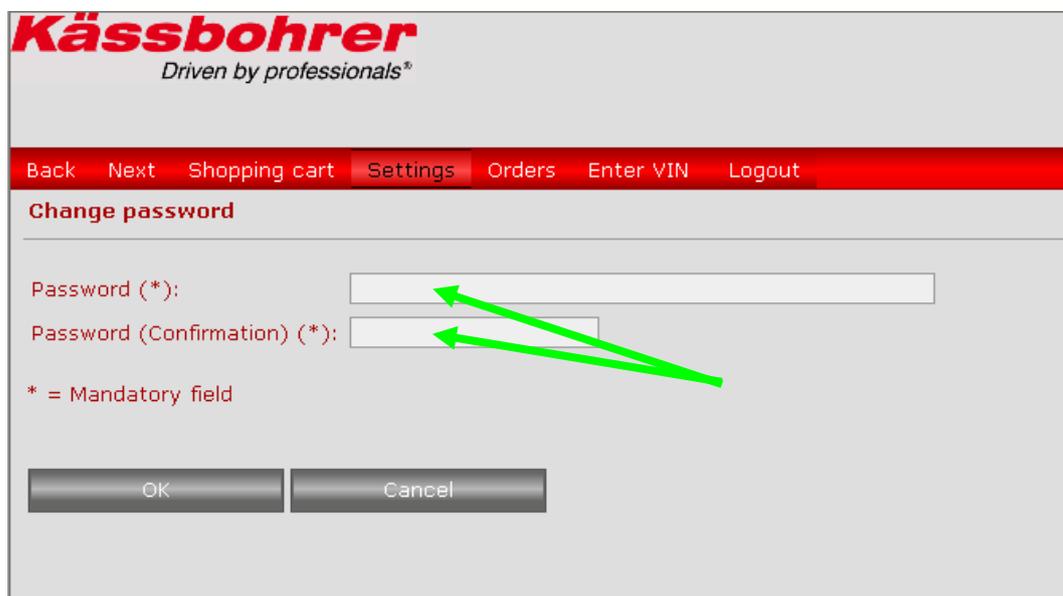
## 5.1 Changing the password

After you have received our key card, you can also change your password. Please proceed as follows:



To change your password select button “**Change password...**”.

The screen shown below will appear:

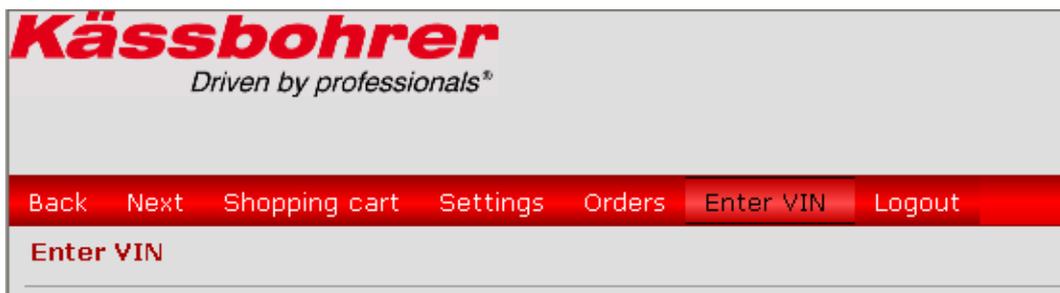


Enter your new password, confirm it, then select OK.

**Be careful! User names and passwords must be safeguarded to avoid misuse (see the terms of use in the appendix).**

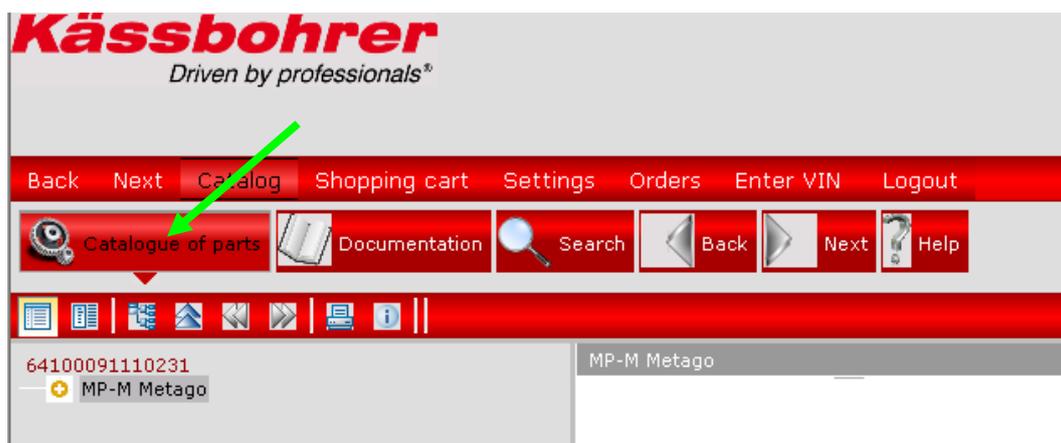
## 6 Main navigation buttons

After you have made the basic settings for your electronic spare parts catalogue, you can select one of the main navigation buttons: **Catalog**, **Shopping cart**, **Settings**, **Orders**, **Enter VIN**, **Logout**. The main navigation row remains visible at all applications, offering the ability to quickly switch between catalogue, shop and documents database.



### 6.1 Menu item Catalog

Clicking on menu item "Catalogue of parts" to navigate to the parts identification.



The catalogue will automatically display your selected VIN. You can now proceed with the search for parts by double-clicking on "Assemblies".

## 6.2 Menu item Shopping cart

All spare parts you have ordered from the catalogue will be displayed here in list form. You instantly get an overview of pending and current orders. You may search and order further parts by clicking on "**Catalog**".

The screenshot shows the 'Shopping cart' page. At the top, there is a navigation bar with links: Back, Home, Catalog, Shopping cart (active), Settings, Orders, Enter VIN, Logout. Below the navigation bar, the page title is 'Shopping cart'. Underneath, there is a section 'Add manually' with a table for adding items. The table has columns for 'Article number' and 'Quantity'. The 'Quantity' field is set to '1,00'. Below this table is an 'add' button. Further down, there are fields for 'Order Type' (set to 'Order'), 'Shipping Type' (set to 'Normal'), 'Client order no.', and 'Discount group' (set to 'KTT'). A note below these fields says '\* = Mandatory field'. Below the form is a table listing items in the cart:

Pos.	article number	Description	Quantity	Unit	Gross	Net DG	Client order no.	origin
	613662197041	bearing block divisible	1,000	Stk	433,43	06		Subst

At the bottom of the table, there is a 'Remove' button. Below the table are buttons for 'Update cart', 'Save as draft', and 'Order'.

Furthermore, you can add articles directly here without searching the catalogue first.

The screenshot shows the 'Shopping cart' page, similar to the previous one, but with the 'Add manually' section highlighted. The 'Article number' field contains '6955000231' and the 'Quantity' field contains '1,00'. Two green arrows point to these fields. Below this table is an 'add' button. Further down, there are fields for 'Order Type' (set to 'Order'), 'Shipping Type' (set to 'Normal'), 'Client order no.', and 'Discount group' (set to 'KTT'). A note below these fields says '\* = Mandatory field'. Below the form is a table listing items in the cart:

Pos.	article number	Description	Quantity	Unit	Gross	Net DG	Client order no.	origin
	653662197041	bearing block divisible	1,000	Stk	431,43	06		Subst

At the bottom of the table, there is a 'Remove' button. Below the table are buttons for 'Update cart', 'Save as draft', and 'Order'.

See chapter 9.2 for further functions.

## 7 Symbol and their functions

*Symbol:*

*Description / function:*



Initial symbol for the catalogue for spare parts search. After selecting this button, the navigation menu and the illustration for the concerned chassis number is loaded.



Using this button you can go from the catalogue level to the documentation level and back. After you clicked this button, the document structure appears in the left navigation menu.



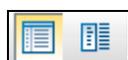
With these buttons you can step back and forward within the pages that have already been displayed, including changes between the main menu items (like changing back from the web shop to the catalogue). Your last setting or the last assembly you accessed in the catalogue will be displayed.



Using this button you can search articles by numbers or labels (names). Also see chapter 8.4.



The catalogue software also offers a help function. This help function is a general assistance - for Kässbohrer specific assistance, please use this manual.



The left icon allows you to show or hide the assembly structure / tree view. If you click on the right icon, the parts list will be displayed below or besides the drawing.



This button allows you to jump to the beginning of the catalogue.



If the double arrow “up” is available, you use it to move to the next higher level of the hierarchy tree group.  
 With the double arrows “left” and “right” you scroll to the previous or to the next module within the current hierarchy.



Click this button to start printing. You can choose from several types of printing. Print the drawing, print drawing + parts list, print the parts list only.



Single arrow buttons “left” and “right”: Pressing an arrow will scroll between multiple drawings of an assembly (if existing).



The thumbnail view will display an overview of all available drawings of the selected module.



Switch between higher image quality and shorter loading time. By default, the **ImageGear** component is used for displaying drawings (fast and resource-saving display of black / white drawings). When clicking on this icon, the **Tiffy** viewer will be activated (better zooming of colored drawings, but larger demand of memory). Your selection will be kept during your session.



### Tools for image navigation

Buttons + and - are magnifying / zoom functions to enlarge or reduce the complete image. The fourth icon  in the bar offers a selection tool. Press the hold the left mouse button and draw the mouse to select an area within the displayed illustration, which will then be enlarged.

The bottom icon  offers a magnifying function with scrolling possibility. You can zoom a part of the image and scroll within the image.

				7
				8
				9
				10
				11
				13

If an article is marked with the phone symbol, this article can only be ordered after phone contact with the **Kässbohrer** Spare parts service department.

Order				Pos
				1
				2
				3

The cogwheel pair indicates that the displayed module includes subassemblies / parts. Icon indicates that additional information (like replacement or elimination of a part) is available. After selecting , a window with all additional information will be displayed.

Order				
				1
				2

If you want to order the displayed item, simply click on the cart icon. A window with the essential information on this article will appear. Enter the desired amount, then it will be stored in your shopping cart.

The book icon indicates that documents for this part are available from the database. These documents can be displayed by clicking on the book icon. Only items which are marked with a book icon have an assignment to a document.

If only one cogwheel is displayed with an item / line, this is an individual part. Use the cart function to order this part.

hydraulic parts as long as stocks last				
Order			Pos	Material number
				1 8-212-008-910
				2 8-212-008-940
				3 8-047-071-149

If an article is marked with the percentage symbol , a special discount is offered at the moment.

## 8 Searching parts from the spare parts catalogue

The electronic spare parts catalogue is based on the development data, on the production data and on the construction specifications of the vehicles. The menu navigation column on the left side of the catalogue represents the individual assemblies of our products. You can search spare parts from catalogue using either the navigation menu or by selecting single “balloon numbers” from the illustrations, as well as directly in the diagram view of the "Balloons" with the numeric entries assemblies and parts identification.

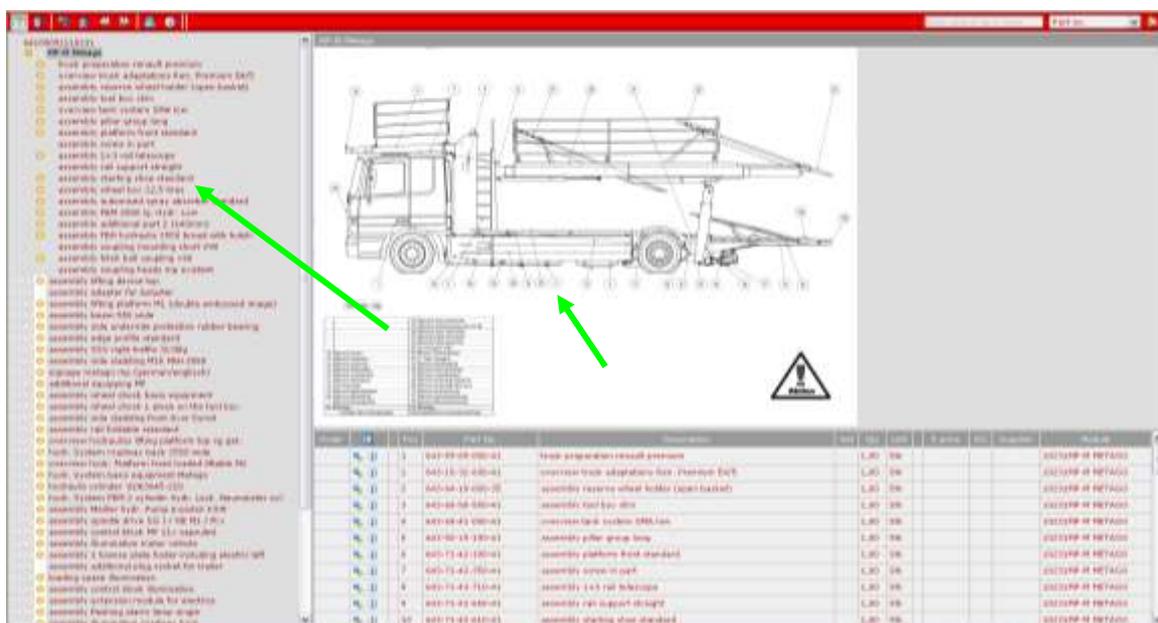
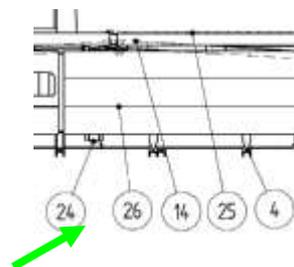
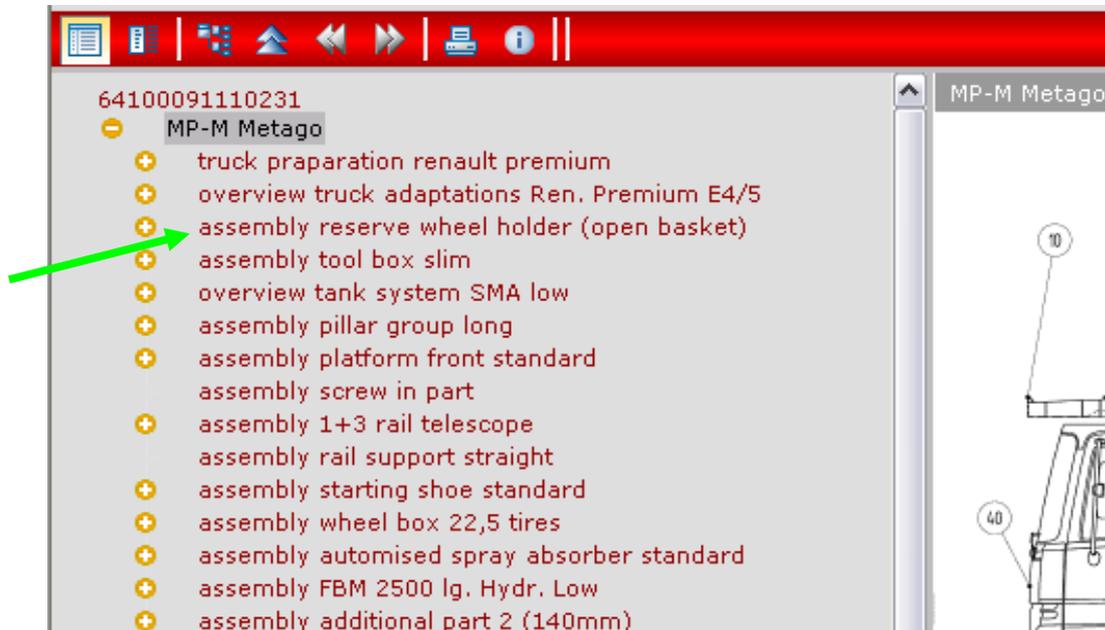


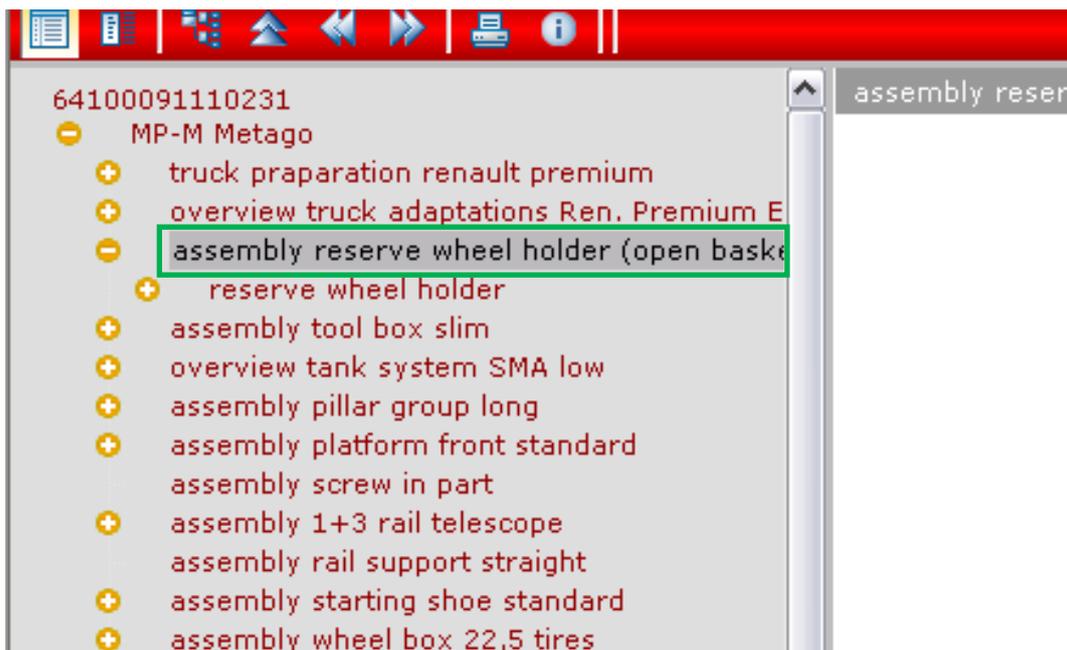
Illustration: „balloon numbers“



## 8.1 Structure of the assemblies



The navigation menu shows the main assemblies. Open a single assembly by double clicking the **+** icon to show the included hierarchy. If, for example, you search parts of the spare wheel holder (“assembly reserve wheel holder (open basket)”), you click on the label, then the structure will open.





## 8.2.4 Information on substitution and cessation

Order		-	Pos	Material number	Description	Set	Qty	U
			1	643-66-20-000-47	lifting device		1,00	St
			2	643-66-20-200-25	lift arm left		1,00	St
			3	643-66-20-300-25	lift arm right		1,00	St
			4	643-66-11-220-25	assembly caster		2,00	St
			8	0-271-412-002	conical grease nipple		12,00	St
			9	653-66-11-121-41	collar half-shell 165H9 x 170 x 105*		4,00	St
			10	0-207-349-007	disc 15x35x6		32,00	St

Additional information

Substitution

General info

Document links

Usage

Substitution

Close

653-66-11-121-41  
split collar bearing sh. 165h9 x 170 x 105\*

653-66-11-122-41  
collar half-shell 165H9 x 170,5

653-66-11-123-41  
collar half-shell 165H9 x 171 x

653-66-11-124-41

653-66-11-125-41

Information on the substitution or cessation of an article are marked with symbol . Click on the symbol to display the information. The symbol is also used for kit articles.

**Attention! Old secondary items are as usual to find with "double click" at the old assembly!**

			8	0-271-412-002	conical grease nipple		12,00	St
			9	653-66-11-121-41	collar half-shell 165H9 x 170 x 105*		4,00	St
			10	0-207-349-007	disc 15x35x6		32,00	St



Select **Documentation – Substitution numbers** to display a list with substituted articles (example on the next page).

# Kässbohrer

Driven by professionals

Ersetzter Artikel / replaced part	Neuer Artikel / new part	Bezeichnung Neuer Artikel
0011319002	0200980007	Sicherungsmutter VM20 8
0022200008	0022230360	Kabelbinder schwarz 360/7,5
0022212000	0022230200	Kabelbinder schwarz 200/4,5
0022220008	0022230360	Kabelbinder schwarz 360/7,5
0023716004	0023716002	Steckkontakt 2,8 mm
0100912223	0300912223	Zyl. Schraube M16 x 1,5 x 50!!
0100912305	0300912305	Zyl. Schraube M16 x 1,5 x 45
0100931109	0200931109	Skt. Schraube M 16 X 55 8.8
0100936022	0200936022	Skt. Flachmutter M 24 x 1,5 8
0100936030	0200936030	Skt. Flachmutter M 30 x 1,5
0100937013	0200937014	Kronmutter M20x1,5 galv.verz.
0101481010	0308752010	Spannhülse 4 X 30 Dacromet
0101481018	0308752018	Spannhülse 5 X 24 Dacromet
0101481020	0308752020	Spannhülse 5 X 30 Dacromet
0101481024	0308752024	Spannhülse 5 X 50 Dacromet
0101481035	0308752035	Spannhülse 6 X 60 Dacromet
0101481047	0308752047	Spannhülse 8 X 60 Dacromet
0101481059	0308752059	Spannstift 10 X 70 dacrom.
0101481082	0308752082	Spannhülse 6 X 30 Dacromet
0107980010	0207980010	Federling 20
0200094076	0200094025	Splint 4x25
0200126006	0200440001	Scheibe 11x34x3 DIN440 form
0200126008	0200440002	Scheibe 15/44/3 DIN9021 verz.
0200912049	8361110001	Bolzen / Schraubensatz
0200912113	8361110001	Bolzen / Schraubensatz
0200931476	0200931476	Skt. Schraube M12x55 PR 80 8.8
0200931476	0500931540	Skt. Schraube M 12 X 55 PR 85
0200936031	0200936030	Skt. Flachmutter M 30 x 1,5

This is an example section of the list with the number of the former article (replaced part) in the left column and the number of the current article (new part) in the second column. This list is only available in German language.

### 8.3 Description „Other modules“

The group of **Other modules** contains articles which don't have a fixed assignment.

## 8.4 Search capabilities of the spare parts catalogue

After selecting function **Search** , articles may be searched by entering an article number or a description / label.



The screenshot shows the search interface with the following elements:

- Navigation bar: Catalogue, Documentation, **Search** (highlighted), Back, Next, Help.
- Search tabs: Search in catalogue, Search in documentation, Substitution, Combined Search.
- Form fields: Part no., Order number, Description, Set, Module.
- Search input: Search in: 645000D1511797
- Buttons: Start search, Cancel search, Clear search fields.

### 8.4.1 Search with article number/part number



The screenshot shows the search interface with the following elements:

- Search tabs: Search in catalogue, Search in documentation, Substitution, Combined Search.
- Form fields: Part no. (653-66-11-121-41), Order number, Description, Set, Module.
- Search input: Search in: 645000D1511797
- Buttons: Start search, Cancel search, Clear search fields.
- Result summary: Record 1 to 1 from 1 is shown.
- Table with 9 columns: Order, Part no., Material number, Set, Description, Module no., Module, n. VORNR.

Order	Part no.	Material number	Set	Description	Module no.	Module	n. VORNR.
	653661112141	653-66-11-121-41		collar half-shell 165H9 x 170 x 105*		assembly lifting device back	645000D1511797

### 8.4.2 Search for Product Description / designation



The screenshot shows the search interface with the following elements:

- Search tabs: Search in catalogue, Search in documentation, Substitution, Combined Search.
- Form fields: Part no., Order number, Description (collar half-shell), Set, Module.
- Search input: Search in: 645000D1511797
- Buttons: Start search, Cancel search, Clear search fields.
- Result summary: Record 1 to 1 from 1 is shown.
- Table with 9 columns: Order, Part no., Material number, Set, Description, Module no., Module, n. VORNR.

Order	Part no.	Material number	Set	Description	Module no.	Module	n. VORNR.
	653661112141	653-66-11-121-41		collar half-shell 165H9 x 170 x 105*		assembly lifting device back	645000D1511797

## 9 Function of the webshop

### 9.1 The options of the shopping cart

When starting a new shopping cart, you can select the **order type** and the **mode of shipment**.

You can enter your individual order number at field **Customer order number** (e.g. from your own merchandise management system). This number will be printed on our invoice documents. The shopping cart number or catalog order number (ID) will also be printed on our invoices and delivery notes. This way you can always get the reference to the order during the following steps of the order execution.

<b>Order Type:</b>	<input type="text" value="Order"/>
<b>Shipping Type:</b>	<input type="text" value="Normal"/>
<b>Client order no.:</b>	<input type="text"/>
<b>Discount group:</b>	RG

## 9.2 Administering orders

By selecting menu item **Orders**, all your orders will be displayed (status **executed**, status **archived** and status **draft**).

Back Next Shopping cart Settings **Orders** Enter VIN Logout

**Orders**

**Own**

Click on column header for sorting

Date	Client order no.	Order Type	View	Archive	Delete	View template	Print order confirmation
02/25/2010	Vorlage Gewährleistungsantrag	Warranty Order	View	Archive	Delete	View template	Print order confirmation
02/25/2010	Vorlage Gewährleistungsantrag	Warranty Order	View	Archive	Delete	View template	Print order confirmation
02/25/2010	Vorlage Gewährleistungsantrag	Warranty Order	View	Archive	Delete	View template	Print order confirmation
02/25/2010	Vorlage Gewährleistungsantrag	Warranty Order	View	Archive	Delete	View template	Print order confirmation
03/09/2010		Order	View	Archive	Delete		Print order confirmation
03/30/2010		Order	View	Archive	Delete		Print order confirmation
05/03/2010		Order	View	Archive	Delete		Print order confirmation
07/05/2010		Order	View	Archive	Delete		Print order confirmation
07/08/2010		Request for Quote	View	Archive	Delete		Print order confirmation
08/12/2010		Request for Quote	View	Archive	Delete		Print order confirmation

First Previous Next Last

**Please make a choice**

All  
 Archived  
 Draft

Depending on your selection from **all / archived / draft** you can display a filtered list of entries.

Basically, any order may be copied and then be used as template for a new order (display an order, then select **->copy ->enter changes -> release order.**)

An order may also be saved as an order template and then be used repeatedly as a template. After you have collected a proper shopping cart, use the belonging button to save it as a draft:

**Shopping cart**

**Add manually**

Article number	Quantity
<input type="text"/>	1,00

**Order Type:**

**Shipping Type:**

**Client order no.:**

**Discount group:** RG

\* = Mandatory field

Pos.	Article number	Description	Quantity	Unit	Gross	Net	DG	Client order no.	origin	
<input type="text"/>	0200125010	washer a10,5	1.00	Stk	0,06		06	<input type="text"/>		<input type="button" value="Remove"/>

