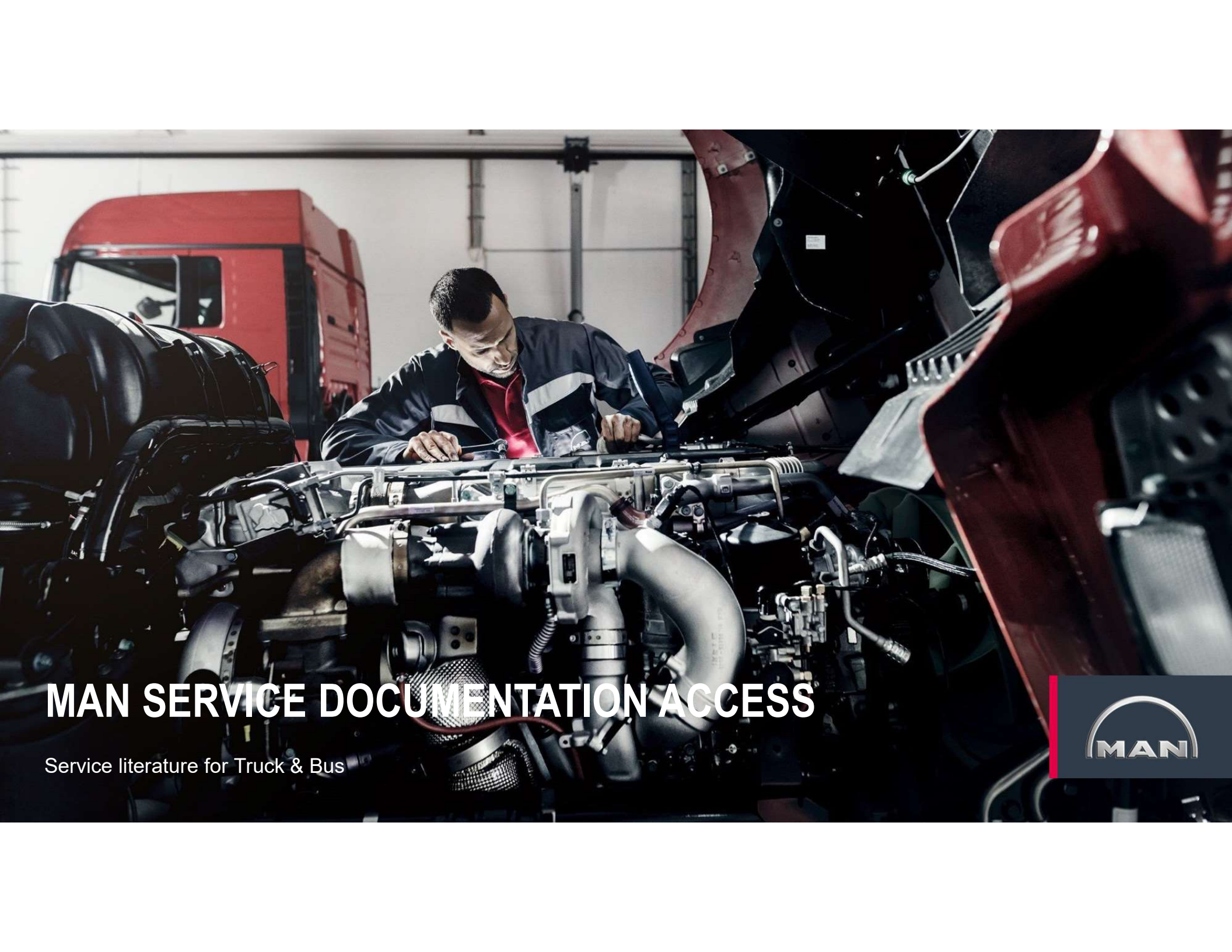




MAN SERVICE DOCUMENTATION ACCESS

Service literature for Truck & Bus



Agenda

- 1 Open MAN Service Portal
- 2 Entry with VIN
- 3 Entry without VIN
- 4 Search document
- 5 Save, recall, cancel search/search criteria
- 6 Change language
- 7 Collections
- 8 Special tool lists
- 9 PDF and print function

1

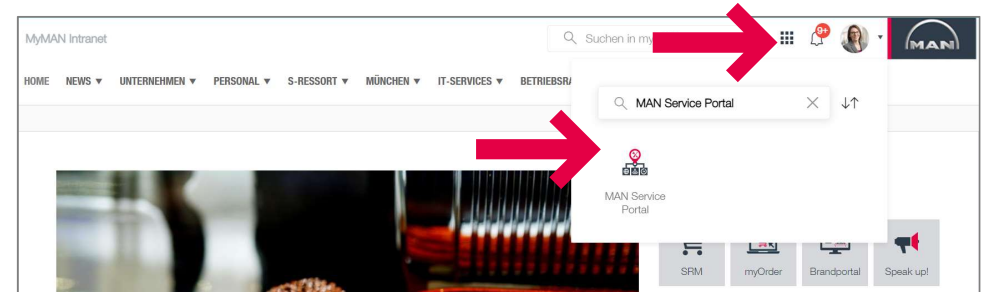
▶ **OPEN MAN SERVICE PORTAL**

> Open MAN Service Portal

Access via intranet

Open MAN Service Portal

- Open App Search (top right, next to search bar)
- Enter "MAN Service Portal" and click

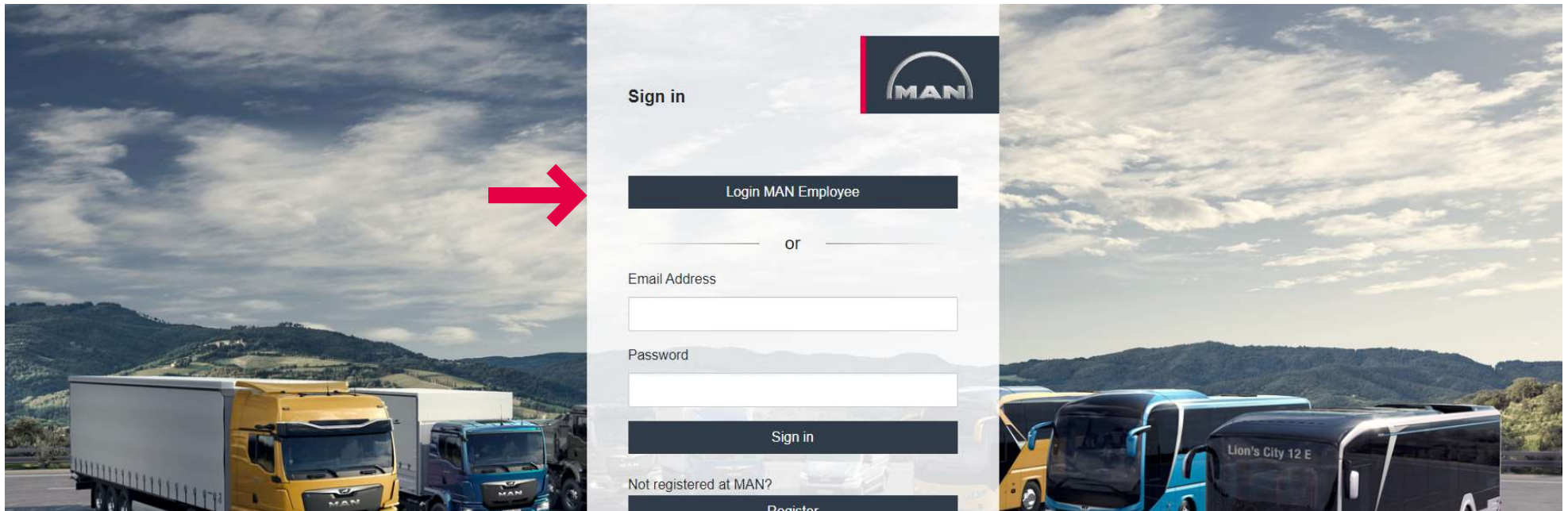


> Open MAN Service Portal

Access via intranet

Registration

Click on “Login MAN Employee”:



> Open MAN Service Portal

Access via intranet

Home page

MAN Service Portal

Logout Help Contact

EN

MAN

- Home
- Repair and maintenance
- Diagnostic
- Service products
- Service quality
- Parts and accessories
- Webshop
- Support
- Standard Navigation
- My profile



Welcome



14. December 2022 | Workshop equipment
MAN Tool News No.4 2022
The latest edition of MAN Tool News is available to download now.
[View full article](#)

< News archive >

Repair & Maintenance



Vehicle-specific information
Please enter a 17-digit vehicle identification number or a 7-digit vehicle production number.
[more ...](#)

Product launch



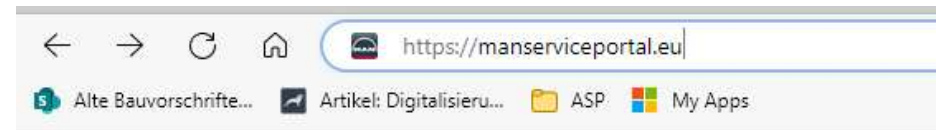
Customer Service Readiness info brochures
Information on new products relating to Customer Service Readiness
[more ...](#)

> Open MAN Service Portal

Access via internet

Open MAN Service Portal

- Enter <https://manserviceportal.eu> and press „Enter“.

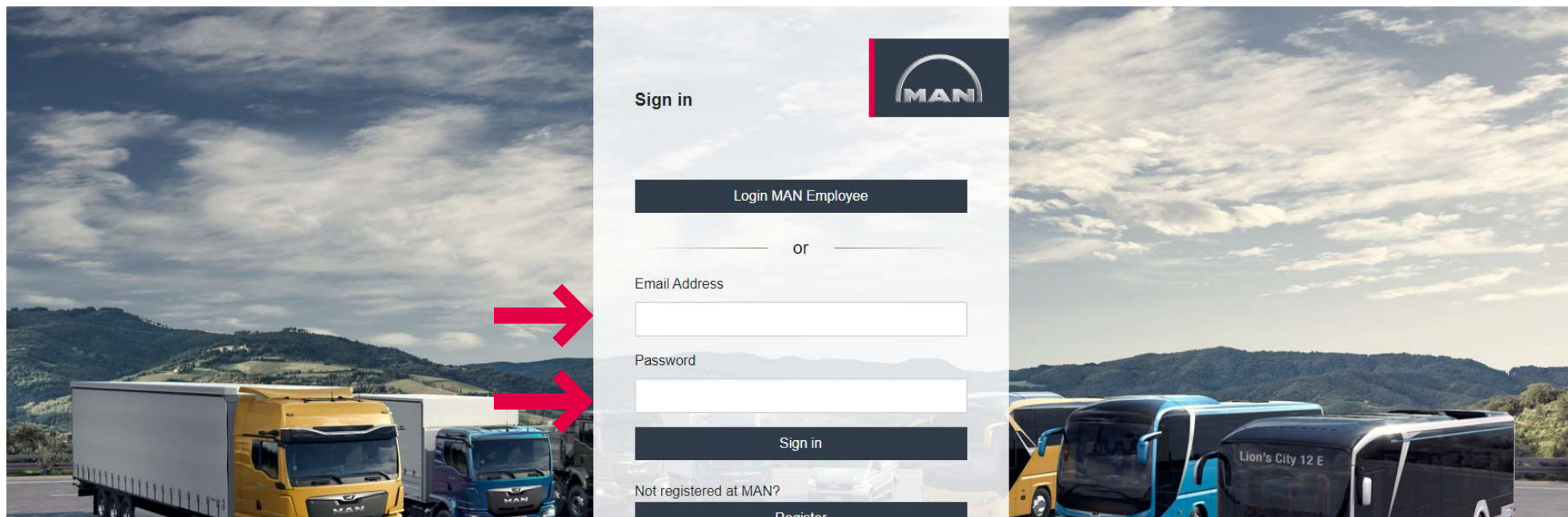


> Open MAN Service Portal

Access via internet

Login

Enter your email address and password. Then click “Sign in”.



Sign in



Login MAN Employee

or

Email Address

Password

Sign in

Not registered at MAN?

Register

> Open MAN Service Portal

Access via internet

Home page

MAN Service Portal

Logout Help Contact

EN

MAN

- Home
- Repair and maintenance
- Diagnostic
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Repair & Maintenance



Vehicle-specific information
Please enter a 17-digit vehicle identification number or a 7-digit vehicle production number.
[more ...](#)

Product launch



Customer Service Readiness info brochures
Information on new products relating to Customer Service Readiness
[more ...](#)

2



ENTRY WITH VIN

Vehicle identification number available

Variant 1

Left column:

- Repair and maintenance
- Vehicle-specific and engine-specific information
- Click on Vehicle-specific information

Variant 2

In the centre of "Repair & Maintenance", click on the icon for vehicle-specific information.

The screenshot displays the MAN Service Portal interface. On the left, a navigation menu lists various options, including 'Repair and maintenance', 'Vehicle-specific and engine-specific information', and 'MAN Service Documentation'. A red arrow points from the 'Vehicle-specific and engine-specific information' menu item to the 'Vehicle-specific information' section in the main content area. The main content area features a large banner image of MAN trucks and buses, followed by a 'Welcome' message. Below this, there are sections for 'Repair & Maintenance', 'MAN Dealership Search', 'MAN Service Documentation', and 'MAN service products'. The 'Repair & Maintenance' section includes a 'Vehicle-specific information' subsection with a red icon of a car and a red arrow pointing to it. The 'MAN Dealership Search' section includes a map and a search icon. The 'MAN Service Documentation' section includes a link to 'Documentation concerning repair and maintenance'. The 'MAN service products' section includes a link to 'Information on service products for commercial vehicles and engines for installation'.

> Entry with VIN

Vehicle identification number available

Enter vehicle ID number

Optionally:

- Short VIN, 7-digits without hyphen
- Long VIN

Overview

Vehicle-specification 08K0123

no vehicle selected

Service Information
Technical Information - Reactive Measures
Service Notifications
Technical Information - Field Activities

MAN Service Documentation Bus
Repair manuals
Maintenance manuals
Operator's manuals
Maintenance and service product regulations
Brochures
Maintenance records
Maintenance checklists
Other literature
Retrofitting manuals

MAN Service Documentation Truck
Repair manuals
Maintenance manuals
Operator's manuals
Maintenance and service product regulations
Maintenance records
Maintenance checklists
Other literature
Retrofitting manuals

MAN Service Documentation Engines
Repair manuals
Maintenance manuals
Operator's manuals
Maintenance checklists

DTC incl. P-Code Description
DTC/SPN and P Code Descriptions

webMANTIS
Spare Parts (WEBMANTIS)

Circuit Diagrams
Circuit Diagrams
Aucotec (Overview as PDF download)

Labor Value Catalog
Labor Values

> Entry with VIN

Vehicle ID number available

MAN Service Documentation Truck/Bus

Links: Select MAN Service Documentation Truck/Bus

Select literature type

The choices include:

- Repair, maintenance and operating manuals
- Maintenance and service product regulations
- Maintenance records and checklists
- Retrofitting manuals



Overview

Vehicle-specific information VIN/Vehicle Number

08K0123

GENERAL DATA EQUIPMENT UNITS FURTHER MANUFACTURERS ASSEMBLY INSTRUCTION REACH

Approval Number	e4*2007/46*0229*43
Plant Modification	-
Vehicle ID Number	WMA08KZZ8NP179590
Vehicle number	08K0123
Drive Concept	Diesel
Vehicle type	TGS 18.430 4x2 BL SA
Manufacturer	MAN
Construction series	TGS
Model variant	FLS
Type Key Denomination	NHMR 18 4X2 BL S1 TS
Delivery Ex Works	11/6/2021
First registration	2/24/2022
Engine Denomination	D2676LF80
Performance in KW	316 KW
Emission Class	EURO6D

Short Information

Technical Information - Reactive Measures

Service Notifications

Technical Information - Field Activities

MAN Service Documentation Truck

DTC incl. P-Code Description

webMANTIS

Circuit Diagrams

Aucotec (Overview as PDF download)

Netplan viewer (Interactive)

MAN Service Documentation Truck

Repair manuals

Maintenance manuals

Operator's manuals

Maintenance and service product regulations

Maintenance records

Maintenance checklists

Other literature

Retrofitting manuals

Vehicle identification number available

Foreword and important safety notices

- Read the foreword and important safety notices
- Set checkmark as read confirmation
- Close notice

Foreword and important safety notices | EN

Foreword and important safety notices

Topic

Fahrzeug_... Version 5 Revision 5

14/07/2022

Foreword

In this section, you will find all the service documents for your vehicle.
These service documents are intended as a guide to help perform maintenance work on vehicles and units correctly. It is assumed that the user has the required expertise in handling vehicles and units.
Pictures and the corresponding descriptions are typical examples; they do not always correspond to the unit in question, but this does not necessarily mean they are incorrect. In such cases, plan and execute work accordingly.
Work on complex attachment units should be entrusted to our after sales service or to the after sales service of the manufacturing company. These units are specifically mentioned. Comply with the "Important safety instructions" when performing any work.
Yours faithfully:
MAN Truck & Bus SE

This publication was created by:
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Telephone +49 89 1580-0
www.mantruckandbus.com
Version: 11/2021
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...

Display all content



☒ We hereby confirm that we have read and understood the foreword and the important safety notices

Close notice

> Entry with VIN

Vehicle identification number available

Preset filters

- Selected type of literature (repair manual in this instance)
- Vehicle type (08K here)



The screenshot displays the MAN Service Documentation web application. The top navigation bar includes a home icon, the text 'MAN Service Documentation', a search bar, and icons for 'All Contents', 'EN', a star, and a funnel. The main content area is divided into two panels. The left panel, titled 'Filters', contains a 'Save current filter' button and a 'Clear filter' button. It lists several filter categories: 'Information types' with 'Repair manual (921)' selected; 'Inspection' with various options like 'Annual inspection (3)' and 'Service S6 (1)'; and 'Vehicle types' with 'Commercial vehicles (921)' selected, which further narrows down to 'Truck (921)', 'TGS (921)', and '08K (768)'. The right panel, titled 'Search results', shows a list of five technical documents, each with a title, a 'Topic' link, a version number, and a date. The documents are: 'Removing/installing the Electronic Diesel Control (EDC) fuel temperature sensor' (274F100_391_00_00_00 Version 1 Revision 3, 24/06/2022), 'Removing/installing the EDC (Electronic Diesel Control) fuel pressure sensor' (274B040_391_00_00_00 Version 1 Revision 3, 24/06/2022), 'Checking the large intermediate gear' (045B080_160_00_00_00 Version 1 Revision 2, 31/08/2021), 'Removing/installing the heating element/fuel filter heating fuel service centre' (125E100_391_00_00_00 Version 1 Revision 3, 16/11/2021), and 'Removing/installing the engine brake solenoid valve' (259E120_391_00_00_00 Version 2 Revision 3, 10/12/2022).

3

ENTRY WITHOUT VIN

No vehicle identification number available

Variant 1

Left column:

- Repair and Maintenance
- MAN Service Documentation
- Click on MAN Service Documentation again or click on the pictogram under Repair and Maintenance.



MAN Service Portal

Testuser UMB Logout Help Contact

Home

- Repair and maintenance
 - Repair and maintenance
 - Vehicle-specific and engine-specific information
 - MAN Service Documentation**
 - MAN Service Documentation
 - Maintenance and service product recommendations
 - Maintenance checklists for "Handover inspection" and "In-storage maintenance"
 - Fuels for Euro 6 engines
 - Reference braking forces
 - Environmental sustainability test – exhaust gas test
 - Information on tachograph inspection
- Information for rescue services
 - Breakdown assistance, recovery, towing
 - Registered trademarks
 - Bus WiFi preparation
- Spare part search (webMANTIS)
- Van TGE
- Service products
- Special tools
- MAN Academy

Repair and maintenance > MAN Service Documentation

MAN Service Documentation

MAN Service Documentation

MAN Service Documentation

You must have obtained the rights to use this link.

MAN Service Documentation

MAN Service Documentation

This application contains information on maintenance, repairs and retrofitting. You can also find operator's manuals here.

> more ...

Maintenance and service product recommendations

The Maintenance and Service Product Recommendations contain comprehensive information on the maintenance system, the service products approved and recommended by MAN Truck & Bus SE, the service intervals for service products and the fill levels.

> more ...

Maintenance checklists for "Handover inspection" and

Contact

Questions or suggestions? - Don't delay, get in touch today.

> more ...

> Entry without VIN

No vehicle identification number available

Variant 2

Scroll down in the middle and click on the pictogram for "MAN Service Documentation" under "Repair and Maintenance".

The screenshot displays the 'Repair and maintenance' section of the MAN Service Documentation website. On the left is a navigation menu with the following items: Home, Repair and maintenance (highlighted), Vehicle-specific and engine-specific information, MAN Service Documentation, Spare part search (webMANTIS), Van TGE, Service products, Special tools, MAN Academy, Circuit diagrams, Works standards, Vehicle data (old series, archived data), Diagnostic, Service products, Service quality, Parts and accessories, Webshop, Support, Standard Navigation, and My profile. A large red arrow points from the 'MAN Service Documentation' menu item to the corresponding section on the right. The main content area is titled 'Repair and maintenance' and features a banner image of a MAN truck and bus. Below the banner are four sections: 'Vehicle-specific information' (Search by vehicle production number), 'Engine-specific information' (Search by engine number), 'MAN Service Documentation' (highlighted with a red box), and 'Search for spare parts' (webMANTIS). Each section has a 'more ...' link.

- Home
- **Repair and maintenance**
- Repair and maintenance
 - + Vehicle-specific and engine-specific information
 - + MAN Service Documentation
 - + Spare part search (webMANTIS)
 - + Van TGE
 - + Service products
 - + Special tools
 - MAN Academy
 - Circuit diagrams
 - Works standards
 - Vehicle data (old series, archived data)
- + Diagnostic
- + Service products
- + Service quality
- + Parts and accessories
- + Webshop
- + Support
- + Standard Navigation
- + My profile

Repair and maintenance > Repair and maintenance

Repair and maintenance

Vehicle-specific information
Search by vehicle production number.
> more ...

Engine-specific information
Search by engine number
> more ...

MAN Service Documentation

Search for spare parts

No vehicle identification number available

Foreword and important safety notices

- Read the preface and important safety instructions
- Set checkmark as read confirmation
- Close notice

Foreword and important safety notices | EN

Foreword and important safety notices

Topic

Fahrzeug_... Version 5 Revision 5

14/07/2022

Foreword

In this section, you will find all the service documents for your vehicle.
These service documents are intended as a guide to help perform maintenance work on vehicles and units correctly. It is assumed that the user has the required expertise in handling vehicles and units.
Pictures and the corresponding descriptions are typical examples; they do not always correspond to the unit in question, but this does not necessarily mean they are incorrect. In such cases, plan and execute work accordingly.
Work on complex attachment units should be entrusted to our after sales service or to the after sales service of the manufacturing company. These units are specifically mentioned. Comply with the "Important safety instructions" when performing any work.

Yours faithfully:
MAN Truck & Bus SE

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Version: 11/2021
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...

Display all content



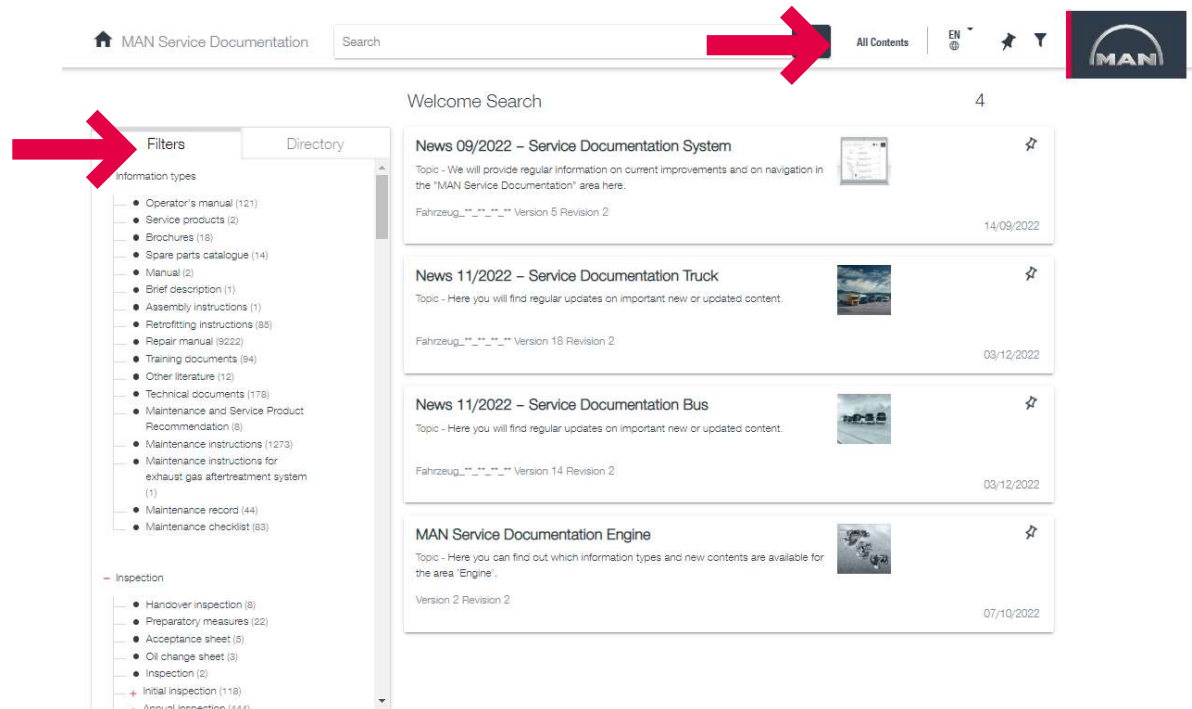
☒ We hereby confirm that we have read and understood the foreword and the important safety notices

Close notice

No vehicle identification number available

Contents and filters

- No filters are set.
- All contents are displayed.



4



SEARCH DOCUMENT

No vehicle identification number available

Search with search term

- Enter search term (here: disc brake) in search bar and press Enter.
- All documents containing the search term are displayed.
- The results are displayed in descending order of relevance (search term in the title, then search term in the document).
- If several documents with the same wording are displayed, it is advisable to limit them further, e.g. by means of filters.



The screenshot shows the MAN Service Documentation search interface. The search bar at the top contains the text 'disc brake'. The search results are displayed in a list on the right, with a total of 152 results. The results are sorted by relevance, with the most relevant results appearing first. The results list includes the following entries:

- Repairing the brake disc**
Topic: 508A100_473_00_00_00 Version 1 Revision 3
05/08/2022
- Repairing the brake disc**
Topic: 508A100_473_00_00_00 Version 1 Revision 2
30/06/2021
- Repairing the brake disc**
Topic: 508A100_473_00_00_00 Version 1 Revision 3
15/10/2022
- Repairing the brake disc**
Topic: 508A100_473_00_00_00 Version 1 Revision 2
30/06/2021
- Removing/installing the disc brake adjusting unit**
Topic - Applies to WABCO brake system
508A160_391_00_00_00 Version 2 Revision 2
21/08/2021

On the left side of the search results, there is a 'Filters' panel. The 'Directory' tab is selected. The filters are organized into categories:

- Filters**
 - Hybrid (6)
 - Emission standards
 - EU (2)
 - Brake system
 - Disc brakes (125)
 - Drum brakes (2)
 - Continuous brake
 - Intarder (2)
 - Wheel configuration
 - 4x2 (61)
 - 4x4 (17)
 - 6x2 (52)
 - 6x4 (58)
 - 6x4 (22)
 - 6x6 (4)
 - 8x2 (20)
 - 8x4 (25)
 - 8x4 (25)
 - 8x6 (16)
 - 8x8 (4)

Vehicle identification number available

Search with search term

- Enter search term (here: disk brake) in search bar and press Enter.
- All documents are displayed that contain the search term and at the same time match the filters from the VIN entry (in this instance: 08K and repair instructions).
- The results are displayed in descending order of relevance (search term in the title, then search term in the document).
- If several documents with the same wording are displayed, it is advisable to limit them further, e.g. by means of filters.
- Notice: This is not VIN-based filtering, i.e. the results do not correspond to a specific vehicle (in this instance: 08K0123) but a vehicle type instead (in this instance: 08K).

The screenshot shows the MAN Service Documentation search interface. At the top, the search bar contains 'disk brake'. Below the search bar, the 'Filters' panel is visible, showing the following filters applied:

- Information types: Repair manual (25)
- Vehicle types: Commercial vehicles (25), Truck (25), TGS (25)

The 'Directory' panel shows the search results for 'disk brake' (25 results). The results are displayed in descending order of relevance. The first result is 'Repairing the brake disc' (Topic) with a relevance score of 508A100_473_00_00 Version 1 Revision 3, dated 15/10/2022. The second result is 'Repairing the brake disc' (Topic) with a relevance score of 508A100_473_00_00 Version 1 Revision 2, dated 30/06/2021. The third result is 'Removing/installing the brake disc' (Topic) with a relevance score of 508A100_391_00_00 Version 1 Revision 2, dated 30/06/2021. The fourth result is 'Removing/installing the disc brake adjusting unit' (Topic) with a relevance score of 508A160_391_00_00 Version 1 Revision 3, dated 15/10/2022. The fifth result is 'Removing/installing brake disc (rear axle)' (Topic) with a relevance score of 508A160_391_00_00 Version 1 Revision 3, dated 15/10/2022.

No vehicle identification number available

Search with filters

Choice of filters on the left side, among others:

- Information type, e.g. repair manual
- Vehicle type, e.g. 08K
- Unit type, e.g. axle, rear axle, HY-1350
- Components and systems (= object code), e.g. 351A final drive
- Information type (= subcode), e.g. activity: Removing/installing 391
- Inspection, e.g. acceptance sheet
- Type of drive, e.g. hybrid
- Wheel formula, e.g. 4x2
- Safety and assistance systems, e.g. MFC



MAN Service Documentation

Search

All Contents

EN

MAN

Search results 1

Checking the brake linings in the driver's display for wear

Topic

508A110_17T_00_00 Version 2 Revision 2

21/10/2022

Filters

Save current filter

Clear filter

Information types

- Maintenance instructions (1)

Inspection

- Inspection I, annually (1) x
- Work above the vehicle (1) x

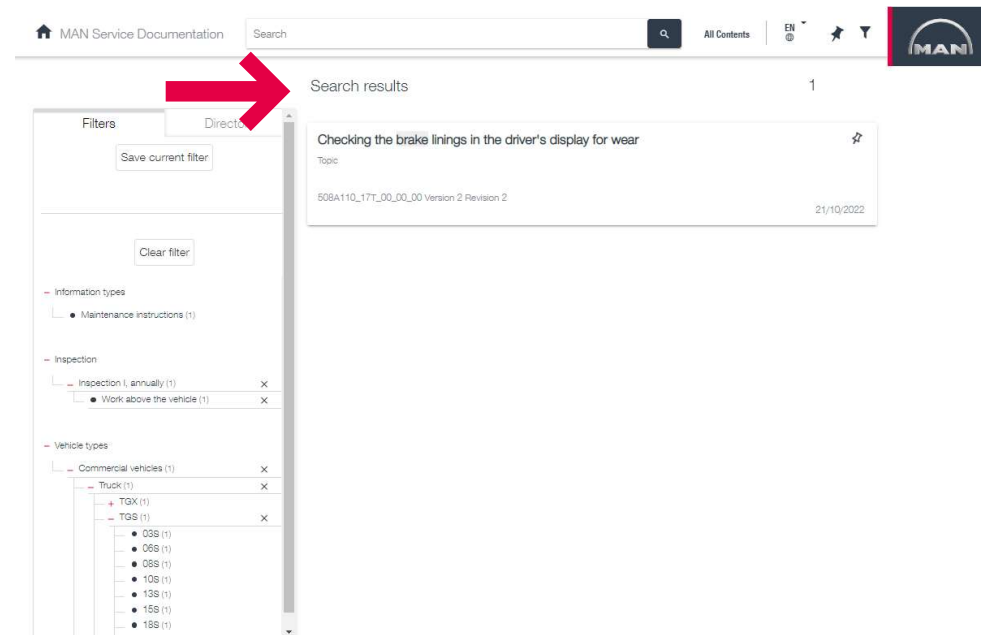
Vehicle types

- Commercial vehicles (1) x
 - Truck (1) x
 - TGS (1) x
 - 03S (1)
 - 06S (1)
 - 08S (1)
 - 10S (1)
 - 13S (1)
 - 15S (1)
 - 18S (1)
 - 26S (1)

No vehicle identification number available

Search with filters

- All documents that match the filter criteria are displayed (in this instance: Truck, disc brakes and annual inspection >Work above vehicle).
- If several documents with the same name are displayed, it is advisable to narrow them down further, e.g. by using a search term.



Narrow down the search

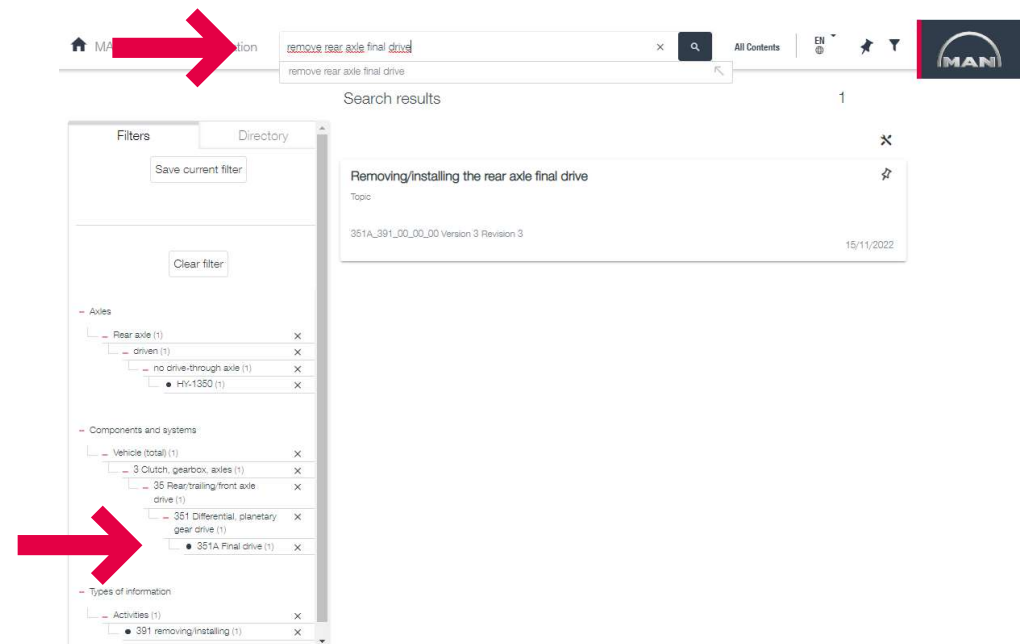
Select filter

Selection of a filter on the left-hand side, e.g.:

- Information type, e.g. repair manuals
- Vehicle type, e.g. 08K
- Unit type, e.g. axle, rear axle, HY-1350
- Components and systems (= object code), e.g. 351A final drive
- Types of information (= subcode), e.g. activity: Removing/installing 391

Enter search term

Change/expand search term, e.g. remove final drive



5

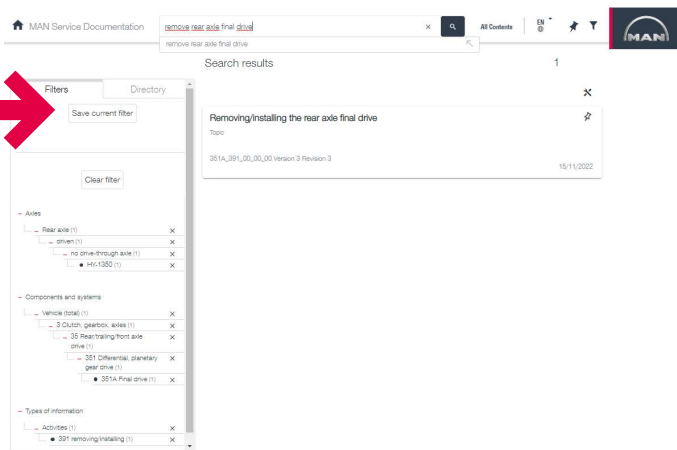
▶ **SAVE, RECALL, CANCEL
SEARCH/SEARCH CRITERIA**

> Save, recall, cancel search/search criteria

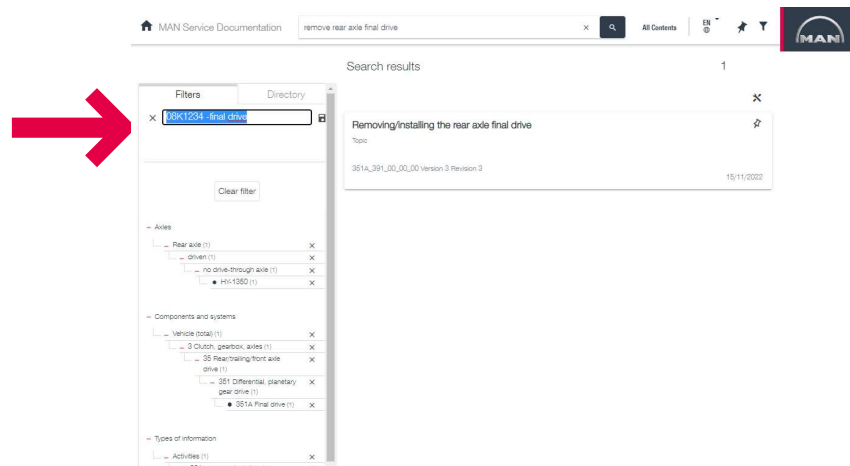
Save search/search criteria

Save filter

1) Click on Save current filter:



2) Assign a name for the filter and press Enter:



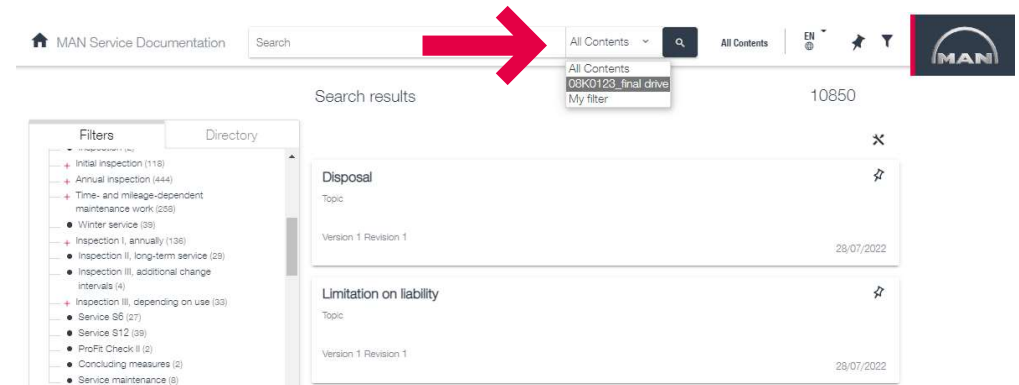
Notice: Only the filters on the left side are saved, not search terms from the search bar at the top.

> Save, recall, cancel search/search criteria

Call up individual saved search criteria

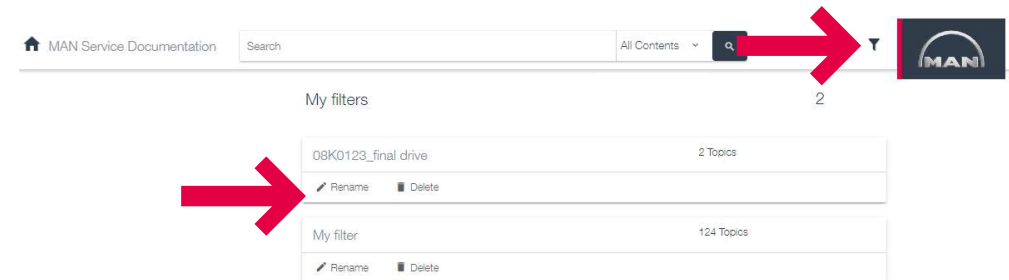
Variant 1

- Open the pull-down menu next to the search bar.
- Select the desired filter.



Variant 2

- Click on the filter symbol at the top right.
- Select the desired filter.

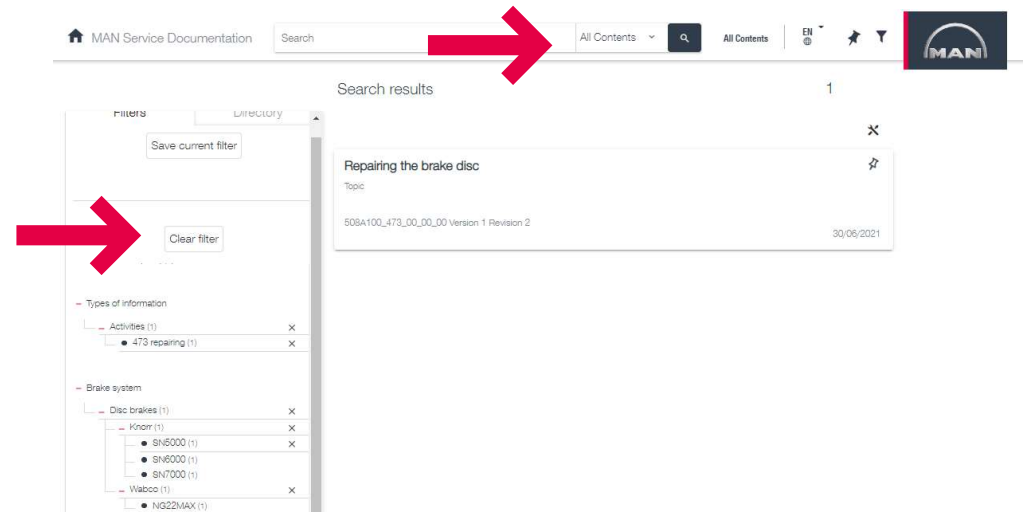


> Save, recall, cancel search/search criteria

Cancel filter/search criteria

Cancel all filters

- Alternatively:
 - Open pull-down menu next to search bar and select "All contents"
 - or use the slider at "My Filter" or select "Clear filter"
- All filters are removed.
- Notice: If a search term has been entered in the search bar, it will remain there.



> Save, recall, cancel search/search criteria

Cancel filter/search criteria

Cancel single filter criterion

- Click on "X".
- The associated filter criterion is removed (here: Repair manual).
- All other selected filter criteria remain activated (here: 08K).

The screenshot displays the MAN Service Documentation web application. At the top, there is a navigation bar with the 'MAN Service Documentation' logo, a search bar, and various utility icons. The main content area is divided into two sections: 'Filters' on the left and 'Search results' on the right.

The 'Filters' panel has two tabs: 'Filters' (active) and 'Directory'. It contains a 'Save current filter' button and a 'Clear filter' button. Below these, there are two expandable sections: 'Information types' and 'Vehicle types'. Under 'Information types', the 'Repair manual' filter is selected and has a red 'X' icon next to it, which is highlighted by a large red arrow. Under 'Vehicle types', several filters are selected, including 'Commercial vehicles (3)', 'Truck (3)', 'TGS (3)', and '08K (3)'. Each filter has an 'X' icon to remove it.

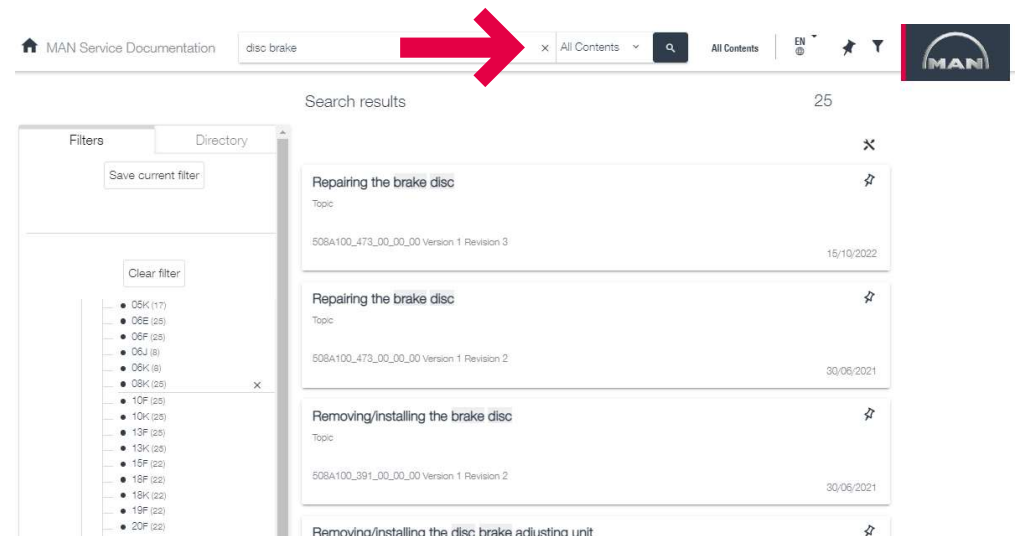
The 'Search results' panel shows a list of search results. The first result is 'Repairing the TipMatic 14 manual gearbox', followed by 'Repairing the retarder', 'Repair plug connector air pipe/hose', and 'Repairing the TipMatic 12TX manually operated gearbox'. Each result includes a 'Topic' link, a version number, and a date.

> Save, recall, cancel search/search criteria

Cancel filter/search criteria

Cancel search term

- Click on "X" in the search bar.
- The associated filter criterion is removed (here: disc brake).
- The selected filters remain activated (here: 08K and repair manual).

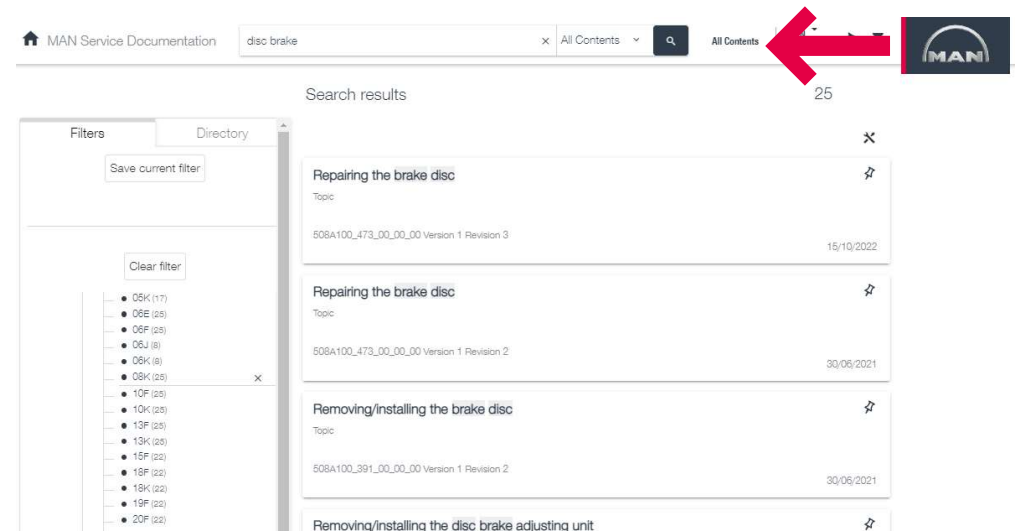


> Save, recall, cancel search/search criteria

Cancel filter/search criteria

Cancel filter and search term

- Click on "All contents" to the right of the magnifying glass.
- All filters and search terms are removed (here: Final drive, 08K and repair manuals).



6

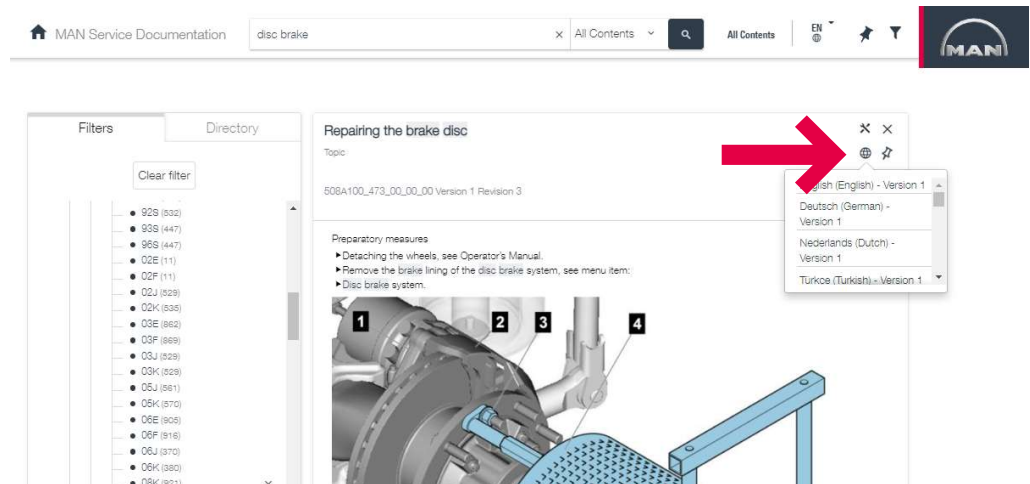


CHANGE LANGUAGE

Change language

Change the language of the document

- Click on the globe on the document.
- Select the desired language.
- Notice: Only the language of the displayed document is changed.

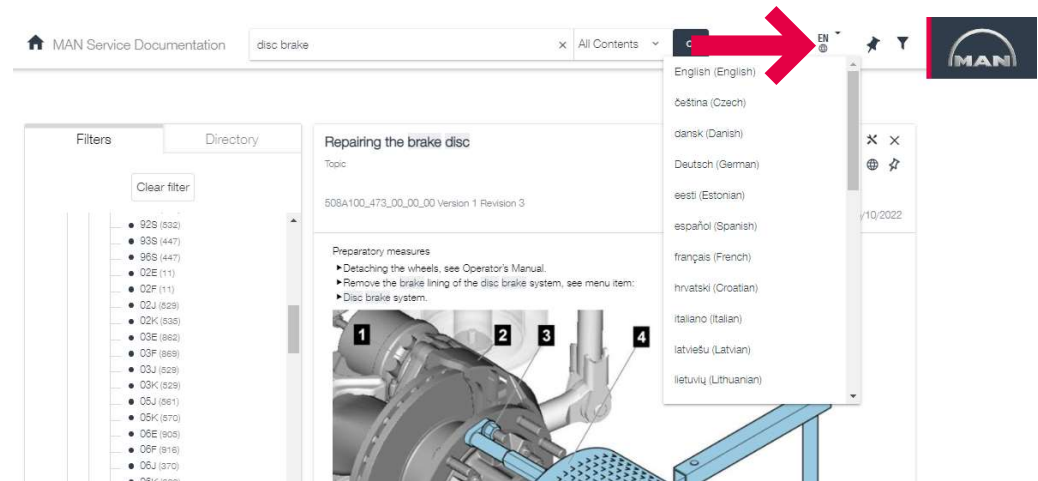


> Change language

Change language

Change the language of the portal

- Click on the globe next to the search line above.
- Select the desired language.
- Notice: The language of the entire portal is changed.



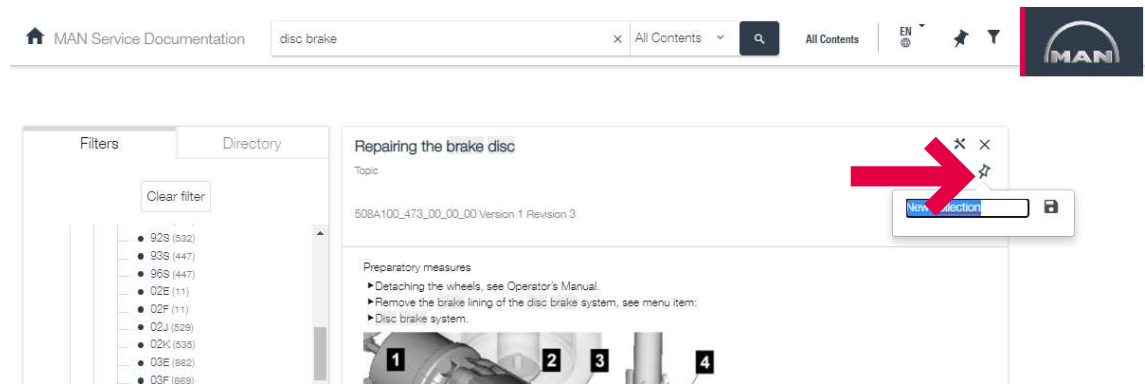


COLLECTIONS

Create collections, call up

Create collection

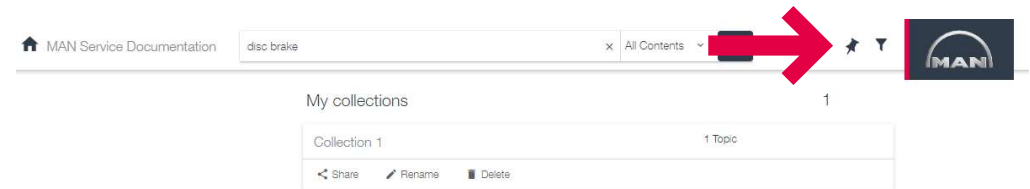
- In collections, documents can be saved for later use.
- Click on the pin on the document.
- Optionally add to an existing collection or create a "new collection".



Create collections, call up

Call up collection

- Click on the pin next to the search line at the top.
- An existing collection can be called up, renamed, divided or deleted here.



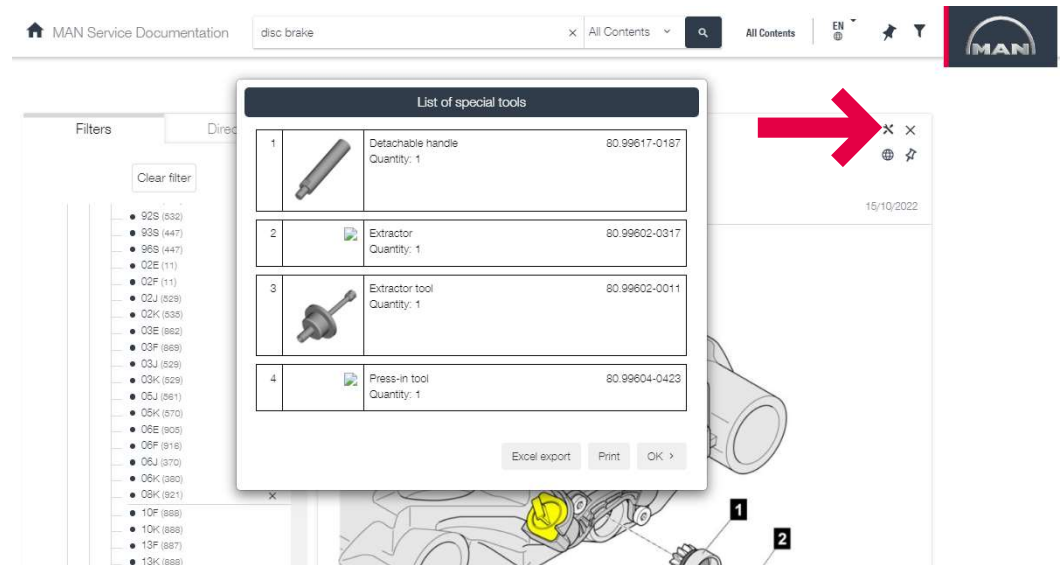
8

▶ **SPECIAL TOOL LISTS**

Display, export, print special tool lists

Display special tool list

- Click on the tool symbol on the document.
- All special tools used, including part numbers, are displayed.
- Notice: If the tool symbol is not present, no special tools are used in this document.
- Notice: The special tool list can be closed with "OK" at the bottom right.



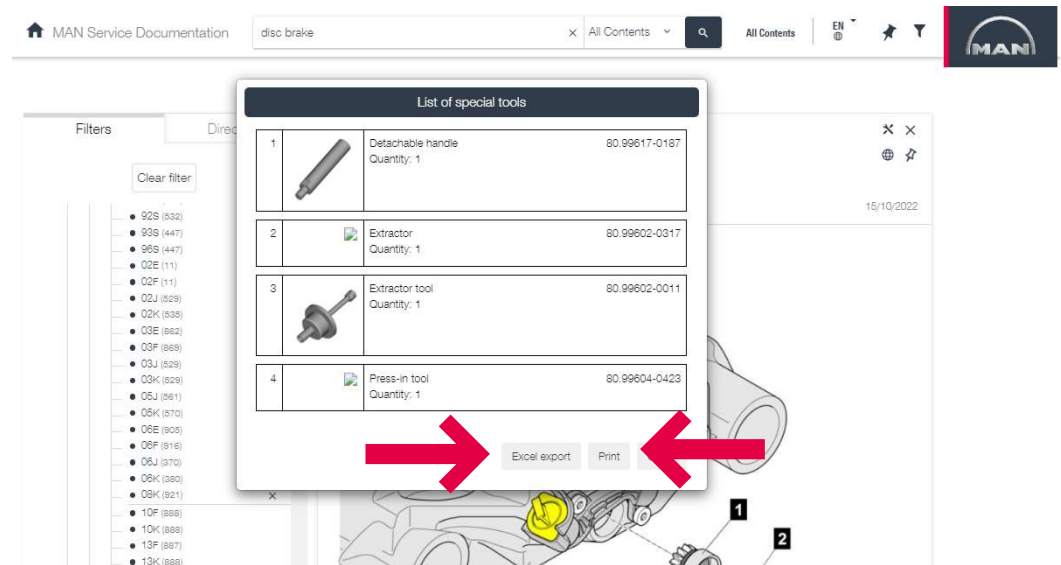
Display, export, print special tool lists

Export special tool list as Excel

- Click on "Excel export" at the very bottom.
- All special tools used are downloaded as an Excel file (Downloads folder).

Print special tool list

- Click on "Print" at the very bottom.
- Notice: A PDF can also be generated here.



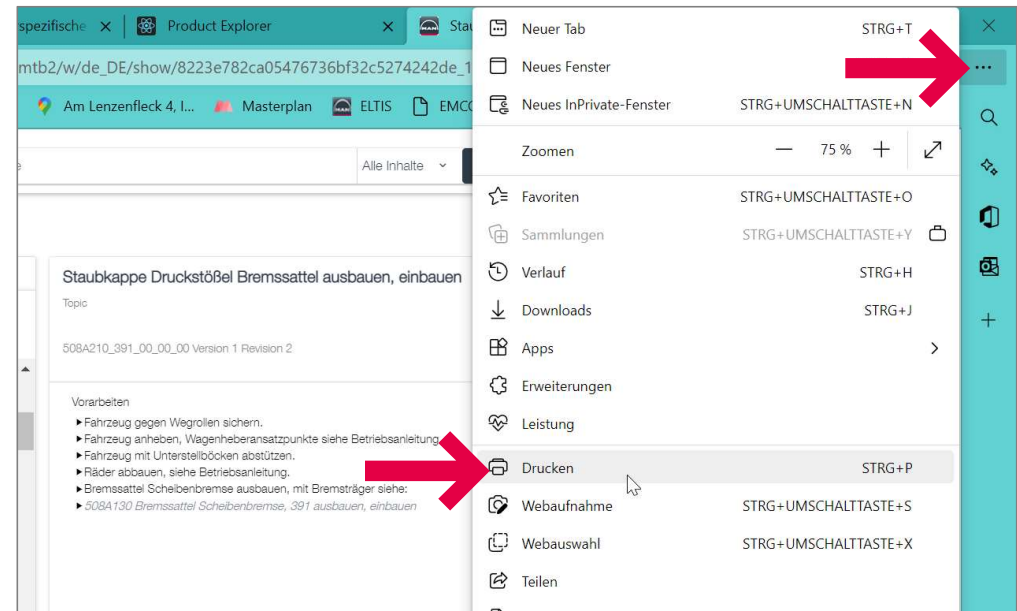
9

▶ **PDF AND PRINT FUNCTION**

Print document, create PDF

Print function from the browser

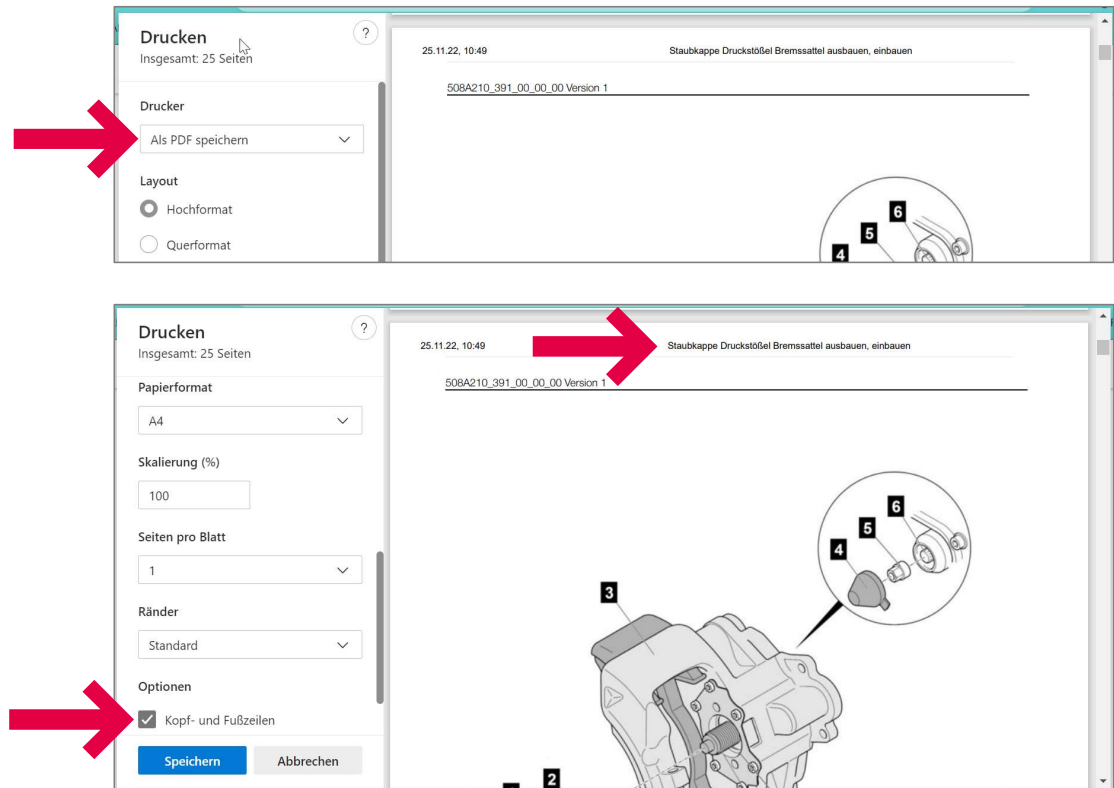
- Notice: The browser print function is used for printing.
- Optionally press CTRL+P on the keyboard or call up the print function in the browser, e.g.:
 - Microsoft Edge: Click on the three dots at the top right, then on "Print" or the printer symbol.
- Firefox: Click on the three bars at the top right, then on "Print".



Print document, create PDF

PDF or print

- Select the printer or PDF in the print dialogue box.
- Notice: At the moment, the title of the document is only printed if the checkmark for "Headers and footers" has been set under "Further settings". This checkmark only has to be set once initially.





ANY MORE QUESTIONS? WE ARE HAPPY TO HELP!

Thank you!

