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Mercedes-Benz

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T··Systems·

Transport references
Function D340

Contact:
IBL Support
Contact form DQM

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Contents

1   Transport references

Errors often occur during reference checks between the delivery note EDI (e.g. VDA 4913) and the transport EDI (e.g. 4921). With a new function, suppliers should be given the opportunity to have these errors displayed, to correct them and to avoid them in the future.

Deviations may occur with:
- Supplier number incl. index
- Consignment number
- Delivery note number

1.1   Personal settings I002

In the DQM tab of the Personal Settings I002, the subscription for notification e-mails in case of transport reference deviations can be activated.

· Transport reference difference	☑

1.2   Transport references D340

The D340 Transport References function is located in the DQM application under the menu item Search Consignments.

▶ Search Consignments

1.2.1   Search function

The search function can be used to search for existing transport references:

1. The **period** to which the search is to refer can be defined here. The **date** is entered in numerical form dd.mm.yy or selected via the calendar function. In addition, the **time** to which the search is to refer can be restricted.

2. The search can be limited using the following **parameters**:
   - **Plant for receipt of data and Plant for incoming goods:** The selection list contains the following entries: all plants and a list of all plants in the form „<Plant number>, <Plant name>", sorted in ascending order by plant number.
   - **Consignment:** Supplier number *(The supplier automatically sees only his own data here)*, Consignment number, Delivery note number;
   - **Transport:** Transport partner number, Bordero number, Unloading point.

3. **Status:**

   The carrier has notified a consignment with delivery note(s) in his transport, the consignment number was found, but with a different or missing **Delivery note number**.

   The carrier has notified a consignment with a supplier number in his transport, but the **LFT index** is different from the consignment.

   The carrier has notified a consignment with delivery note(s) in his transport, the LS number was found, but with a different **Consignment number** (SLB).

   The carrier has advised a consignment with a supplier number in his transport, but there is no **delivery note-EDI** for the references mentioned there.

   Correct

4. If the check box **Select all** is selected, all statuses are selected or, if deselected, all are deselected.

5. Clicking on the **Clear All** button causes all selection fields to be cleared or reset to the default settings.

6. The **Search** button starts a new search with the current search parameters and outputs the result as a new table.

7. Click on the symbol or double-click on a line in the search result to go to the **transport reference details** (see below).

8. The ►**Back** function branches to the next higher navigation level.

1.2.2   Transport reference details

In the transport reference details, the consignment and transport information is compared in one line per consignment number (SLB).

1. **Consignment fields:** Supplier number, Consignment number, Delivery note number, Data sender number.
2. **Transport fields:** Supplier number, Consignment number, Delivery note number, Data sender number, Transport partner number, Bordero number, Unloading point, Truck arrival date/time, Carrier Delivery Date Time, EDICS arrival date/time.
3. If there is a consignment reference, clicking on the status symbol will branch out into the consignment data.
4. Use the ►Back function to return to the search function.

1.3 Error cases

1.3.1 Delivery note error

This type of error can be recognised in the search by this symbol: 📄 It indicates an error in relation to the delivery note number.

Status	Supplier number	Consignment fields			Supplier number	Consignment number	Delivery note number	Data sender number	Transport partner number	Transport fields	Unloading point	Truck arrival date/time	Carrier Delivery Date Time
		Consignment number	Delivery note number	Data sender number						Bordero number			
📄		00023255		12354726	12354726	00023255	00023255	12354726	10412468	11029478	004	13.02.2023 20:00	13.02.2023 08:21

Causes	Proposals for solutions
Carrier creates more delivery notes than supplier for an SLB	Contact carrier and clarification
Delivery note was forgotten by the supplier to the SLB	Contact responsible employees
Numerical error in the delivery note number	
Carrier uses completely different delivery note number	Check own shipping documents for recognisability of the delivery note number and completeness -> Use VDA4912 EDI shipping note (Warenbegleitschein)

1.3.2 Consignment error

This type of error can be recognised in the search by this symbol: 🚚 It indicates an error in relation to the consignment number (SLB).

Status	Supplier number	Consignment fields			Supplier number	Consignment number	Delivery note number	Data sender number	Transport partner number	Transport fields	Unloading point	Truck arrival date/time	Carrier Delivery Date Time
		Consignment number	Delivery note number	Data sender number						Bordero number			
🚚	18576041	00013738	00078171	18576041	18576041	00078171	00078171	18576041	12532347	73015811	900	13.02.2023 00:00	

Causes	Proposals for solutions
Delivery note number is used by the forwarder as SLB	Check own shipping documents to see if SLB is included and clearly visible - Use EDI shipping note (Warenbegleitschein)
Carrier uses own SLB (e.g. 00000001)	
Carrier consolidates the consignments differently from the supplier	Formulate explanation of SLB (all delivery notes to the same unloading point =1 SLB) and cause of error
Supplier does not group the consignment at one unloading point	
Supplier uses the same SLB several times - Carrier must use other SLB, as the SLB may not be repeated within one year	SLB must not repeat within one year

1.3.3 Index error

This type of error can be recognised in the search by this symbol: 🟨 It indicates an error in relation to the supplier number or the supplier index.

Status	Supplier number	Consignment fields			Supplier number	Consignment number	Delivery note number	Data sender number	Transport partner number	Transport fields	Unloading point	Truck arrival date/time	Carrier Delivery Date Time
		Consignment number	Delivery note number	Data sender number						Bordero number			
🟨	15107907B	10561479	87074232	15107907B	15107907	10561479	87074232	15107907	15152317	59021742	906	09.02.2023 00:00	07.02.2023 11:42

Causes	Proposals for solutions

Index is not noted on the shipping documents/ Incorrect index on the documents	Check own shipping documents to see if index is included and clearly visible - Use EDI shipping note (Warenbegleitschein)
Index does not match EDI and papers	
Delivery call-off arrives with deviating index	Contact dispatchers
Delivery location was changed without informing Mercedes-Benz/carrier - no correct index available	Inform purchasing and planning to have index created and contracts adjusted

1.3.4   EDI missing

This type of error can be recognised in the search by this symbol: 🔶

Status	Consignment fields				Supplier number	Consignment number	Delivery note number	Data sender number	Transport partner number	Transport fields	Unloading point	Truck arrival date/time	Carrier Delivery Date Time
	Supplier number	Consignment number	Delivery note number	Data sender number						Bordero number			
🔶					16335580	20044016	10046774	16335580	11616430	32014821	903	14.02.2023 07:00	

Causes	Proposals for solutions
EDI was not sent	Ensure timely and correct transmission
EDI was sent too late	
VDA4921 and VDA4913 differ too much (more than 2 differences)	Ensure correct EDI transmission and freight documents so that the carrier has everything available.
Supplier number is completely different	Check the freight documents for correct supplier number and contact the carrier.
Incorrect parameters in the EDI transmission	Contact EDI hotline if data was sent correctly but does not arrive at Mercedes-Benz
Plant/ unloading point not connected to IBL	Concerns mainly the plants 020 /030 /069