User Guide

Lear Corporate Standard Guideline VDA4913

Based on

VDA4913_1
Delivery note- and Transportdata, Suppliers and Customer

VDA 4913

- **Message Structure**
- **Branching Diagramm**
- **Segment Details**

Version: 1
Variance: 1
Date: 03.11.2010

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Structure / Content

Counter	No	Name	St	MaxOcc	Level	Content
0020	1	**711**	M	1	0	Header Record Delivery Note and Transport data
0030		**SG1**	M	999999	1	712-SG2
0040	2	**712**	M	1	1	Unique data of transport
0050		**SG2**	M	999999	2	713-SG3
0060	3	**713**	M	1	2	Unique data of delivery note (Header data)
0070		**SG3**	M	999999	3	714-716-715
0080	4	**714**	M	1	3	Delivery Note position data
0100	5	**716**	K	1	4	Text data
0110	6	**715**	K	999999	4	Package data
0130	7	**719**	M	1	0	Trailer Record Delivery Note and Transport data

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Usage: R=Required, O=Optional,
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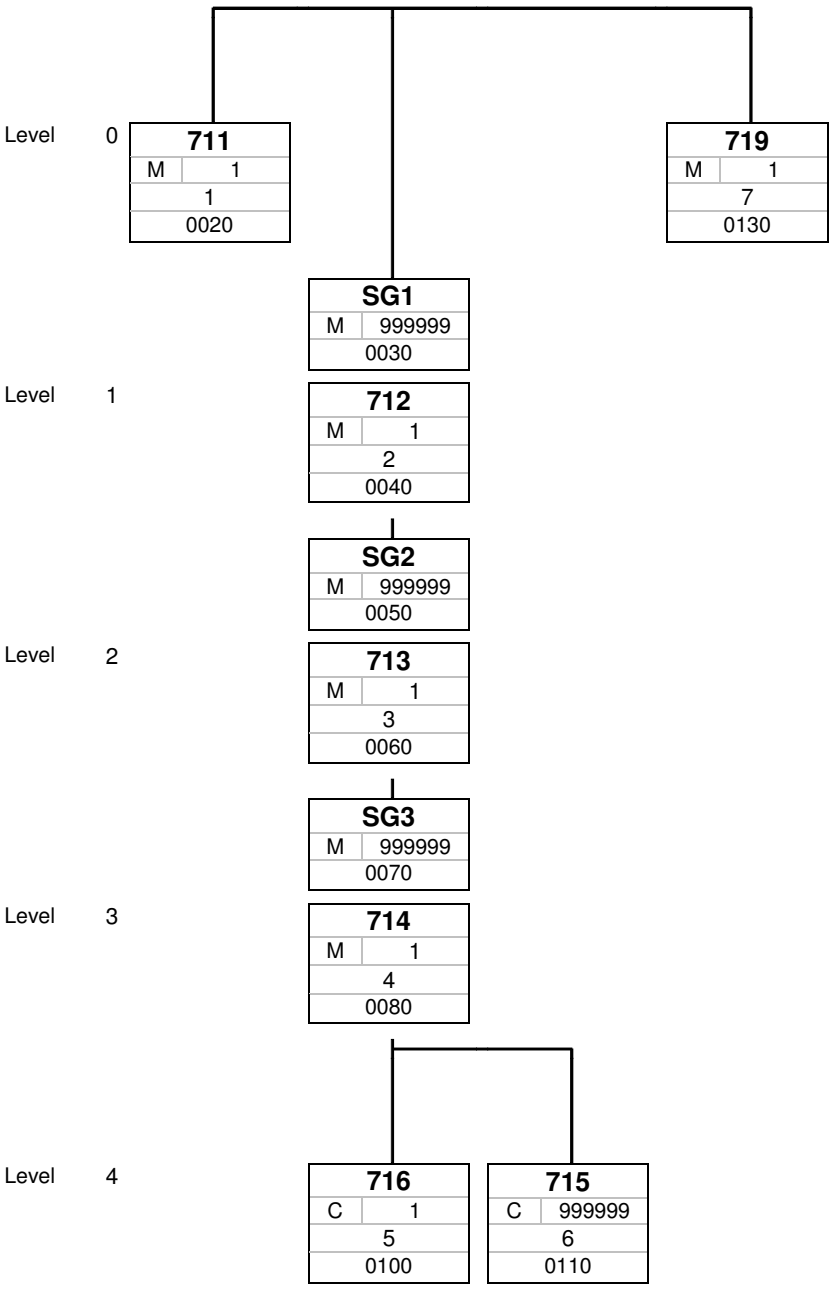
Segments/GrpopsD=Dependent, A= Advised, N=Nicht
Not used

Branching Diagramm of used Segments/Groups



Bez
St MaxOcc
No Counter

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MaxOcc = Maximal Occurance of Segments/Groups
No = continue Segment Number in the Guide
Counter = Number of Segments/Groups in Standard

Segments

Counter	No	Name	St	MaxOcc	Level	Name
0020	1	**711**	M	1	0	**Header Record of Delivery Note and Transport Data**

		Standard	Implementation	
Rec	Name	St Format	St Format	Usage / Remark
711_01	Record	M N3	M N3	FIX "711"
711_02	Version-Number	M N2	M N2	FIX "03"
711_03	Data Receiver Number	M A9	M A9	Receiver ID of the Lear plant. This ID is given by Lear. See appendix 1) "Lear plant Code List" The entry is for data routing via Covisint mandatory
711_04	Data-Sender-Number	M A9	M A9	Sender ID of the supplier. This ID is given by Lear. The entry is for data routing via Covisint mandatory
711_05	Transmission Number old	M N5	M N5	Automatic counter „old“
711_06	Transmission Number new	M N5	M N5	Automatic counter „new“
711_07	Date of Transmission	M N6	M N6	Transmission Date of the delivery note EDI
711_08	Sub Supplier Number	C A9	K A9	Not used by Lear
711_09	Carrier Number	C A9	K A9	Not used by Lear
711_10	Key to stock list warehouse	C A1	K A1	**Blank EDI created by Supplier** **1 DFÜ created by external service provider** **S Express goods -Shipment**
711_11	Delivery code	C A1	K A1	**Blank Standard** **E Express Delivery** **J JIT-Delivery**
711_12	Empty	M A69	M A69	Filled with „blanks“

Remark:

Example:

```
71103LEARBB    5000101010000100002101007
```

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Segments

Counter	No	Name	St	MaxOcc	Level	Name
0030		**SG1**	M	999999	1	**712-SG2**
0040	2	**712**	M	1	1	**Unique Data of Transport**

		Standard	Implementation	
Rec	Name	St Format	St Format	Usage / Remark
712_01	Record	M N3	M N3	FIX "712"
712_02	Version Number	M N2	M N2	FIX "03"
712_03	Shipment Load Reference Number	M A8	M A8	Load Reference Number given by Supplier
712_04	Plant code Supplier	C A3	C A3	Plant Code of Suppliers plant given by Supplier
712_05	Carrier	M A14	M A14	Carrier Name or Carrier ID
712_06	Carrier Transfer Date	M N6	M N6	Handover Date to Carrier
712_07	Carrier Transfer Time	M N4	M N4	Handover Time to Carrier
712_08	Load gross weight	M N7	M N7	
712_09	Load net weight	C N7	C N7	
712_10	Pre Payment or charges key	C N2	C N2	**Indicates, who pays the freight charges** **code: 01 = carriage unpaid** **code 02 = paid to delvery point** **code: 03 = carriage paid** **code 04 = paid to border** **code 05 = paid carrier**
712_11	Carrier EDI key	C A1	C A1	Not used by Lear
712_12	Number of packages	C N4	C N4	Number of packages within transport
712_13	Transport-Partner-Number	C A14	C A14	Not used by Lear
712_14	Key to means of transport	M N2	M N2	**01 Licence Plate number** **02 Bordero-Number** **06 Freight Item Number** **07 Express Parcel-Number** **08 Railcar-Number**
712_15	Means of Transport	M A25	M A25	Not used by Lear
712_16	Key to pos.712_17	C A1	C A1	**1 Post code** **2 Licence Plate number**
712_17	Key to pos. 712_16	C A8	C A8	Not used by Lear
712_18	Target arrival date	C N6	C N6	Not used by Lear
712_19	Target arrival time	C N4	C N4	Not used by Lear
712_20	Load Meter	C N2,1	C N2,1	Not used by Lear
712_21	Lorry type code	K N1	K N1	Not used by Lear

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Segments

		Standard	Implementation	
Rec	Name	St Format	St Format	Usage / Remark
712_22	empty	M A3	M A3	Filled with „blanks“

Bemerkung:

Beispiel:

```
7120387654321A12Schenker Log  10100721000000300000022001 0020Schenker Log  01GG AZ 1232
    1GG AZ 2410101012330101
```

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Segments

Counter	No	Name	St	MaxOcc	Level	Name
0030		**SG1**	M	999999	1	**712-SG2**
0050		**SG2**	M	999999	2	**713-SG3**
0060	3	**713**	M	1	2	**Unique Data of Delivery Note (Header Data)**

		Standard	Implementation	
Rec	Name	St Format	St Format	Usage / Remark
713_01	Record	M N3	M N3	FIX "713"
713_02	Version-Number	M N2	M N2	FIX "03"
713_03	Delivery Note Number	M A8	M A8	Original Delivery Note Number given by Supplier
713_04	Shipment Date	M N6	M N6	Date of shipment
713_05	Dock Code	M A5	M A5	Dock Code in the Lear Plant ,Emtry have to bet he same as in the delivery schedule VDA4905
713_06	Despatch Type	M N2	M N2	**01 Truck (Subsupplier)** **02 Truck Customer** **03 Truck Transport Company** **04 Truck Railroad Company** **05 Truck owned by Supplier**
713_07	Customer Reference Number	C A4	C A4	Not Used by Lear
713_08	Order Number / Contract Number	C A12	**M** A12	Mandatory Reference Number given by Lear in Delivery Schedule VDA4905
713_09	Process Code	C N2	C N2	**Blank in case of direct data exchange between supplier and customer** **30 inbound message key ext. serv prov. to supplier** **32 damage part / Difference from ext. serv prov. to supplier** **33 back delivery from ext. serv prov. To supplier** **35 Stock from ext. serv prov. to supplier** **36outbound message key from ext. serv prov. to supplier** **40 shipment notice from ext. serv prov. To customer**
713_10	Empty	M A4	M A4	Filled with „blanks“
713_11	Customer Plant Code	M A3	M A3	Plant Code of the specific Lear Plant, Code needs to be taken from the Delivery Schedule VDA4905
713_12	Consignment	C N8	C N8	Not Used by Lear
713_13	Goods receiver ID	C A9	C A9	Only used for external warehouse handling
713_14	empty	M A1	M A1	Filled with „blanks“
713_15	Ship to storage location	C A7	C A7	Not Used by Lear
713_16	Supplier code	M A9	M A9	Supplier code is the same as filled in record 711 field 4

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Segments

713_17	Point of assembly	C A14	C A14	Not Used by Lear
713_18	Release number	C A4	C A4	Not Used by Lear
713_19	Customer reference	C A6	C A6	Not Used by Lear
713_20	Document number customer	C A14	C A14	Not used by Lear
713_21	empty	M A5	M A5	Filled with „blanks“

Remark:

Example:

```
713038765432110100 7LEA1201HB12LEA123456789      L2200000000               500010101
```

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MaxOcc = Maximal Occurance of
Segments/GrpopsD=Dependent, A= Advised, N=Nicht
Not used

Segments

Counter	No	Name	St	MaxOcc	Level	Name
0030		**SG1**	M	999999	1	**712-SG2**
0050		**SG2**	M	999999	2	**713-SG3**
0070		**SG3**	M	999999	3	**714-716-715**
0080	4	**714**	M	1	3	**Delivery Note Position Data**

		Standard	Implementation	
Rec	Name	St Format	St Format	Usage / Remarks
714_01	Record	M N3	M N3	FIX "714"
714_02	Version Number	M N2	M N2	FIX "03"
714_03	Part Number Customer	M A22	M A22	Lear Part Number from VDA4905
714_04	Part Number Supplier	M A22	M A22	Part Number Supplier, in general not used by Lear
714_05	Coutry of origin	M N3	M N3	Code from original VDA4913 Code list
714_06	Shipment Quantity 1	M N10,3	M N10,3	Shipment Quantity from Delivery Schedule
714_07	Measure Unit 1	M A2	M A2	Code from original VDA4913 Code list
714_08	Shipment Quantity 2	C N10,3	M N10,3	Real Shipment Quantity from Delivery Note
714_09	Measure Unit 2	C A2	M A2	Code from original VDA4913 Code Liste
714_10	VAT rate	C N2,1	C N2,1	Not used by Lear
714_11	empty	M A1	M A1	Filled with „blanks“
714_12	Position Number at Delivery Note	M N3	M N3	Position at Delivery Note
714_13	Release Key	C A1	C A1	**Blank Normal shipment** **F Daily Call Off** **P Production-synchron Call Off** Not used by Lear
	Batch-Number	C A15	C A15	Only used when the Lear Plant have to follow up and track the Batch Number
714_15	Code of Usage	M A1	M A1	**‘Blank’ Without Notice** **E Spare Part** **M Pre Production Part** **P Pilot** **S Part Series**
714_16	Dangerous Goods Coded	C A8	C A8	Not used by Lear
714_17	Preference Status	M A1	M A1	Code from original VDA4913 Code List
714_18	Duitable Goods	M A1	M A1	**Blank Not Duitable** **1 Duitable**
714_19	empty	M A1	M A1	Filled with „blanks“
714_20	Inventory Status	M A1	M A1	**Blank free**

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Segments

		Standard	Implementation	
Bez	Name	St Format	St Format	Anwendung / Bemerkung
				1 Blocked
714_21	Modified Version Code	M A2	M A2	Not used by Lear
714_22	Original Delivery Note Number	K A8	K A8	Mandatory for Shipments via an External Service Provider

Remark:

Example:

```
71403LEAR TEILNUMMER 1                                  004000000012200OST0000000120000ST000 001 CH101003
 123456          C     98765432
```

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Not used

Segments

Counter	No	Name	St	MaxOcc	Level	Name
0030		**SG1**	M	999999	1	**712-SG2**
0050		**SG2**	M	999999	2	**713-SG3**
0070		**SG3**	M	999999	3	**714-716-715**
0100	5	**716**	K	1	4	**Text Data**

		Standard	Implementation	
Rec	Name	St Format	St Format	Usage / Remarks
716_01	Record	M N3	M N3	FIX: "716"
716_02	Version Number	M N2	M N2	FIX "02"
716_03	Text 1	M A40	M A40	Free Text
716_04	Text 2	C A40	N	Not used
716_05	Text 3	C A40	N	Not used
716_06	empty	M A3	M A3	Filled with „blanks“

Remark:

Example:

```
71601no shipment next week
```

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Segments

Counter	No	Name	St	MaxOcc	Level	Name
0030		**SG1**	M	999999	1	**712-SG2**
0050		**SG2**	M	999999	2	**713-SG3**
0070		**SG3**	M	999999	3	**714-716-715**
0110	6	**715**	K	999999	4	**Package Data**

		Standard	Implementation	
Rec	Name	St Format	St Format	Usage / Remarks
715_01	Satzart	M N3	M N3	FIX "715"
715_02	Version Number	M N2	M N2	FIX "03"
715_03	Package Number Customer	M A22	M A22	Package Identification Number or ID assigned by Buyer
715_04	Package Number Supplier	M A22	M A22	Package Identification Number or ID assigned by Supplier
715_05	Quantity of Packages	M N13	M N13	Number of Packaging for each Type
715_06	Delivery Note Item Number	M N3	M N3	Content of the field should be in line with item Number in Record 714, applying to the package type
715_07	Quantity per Package	C N10,3	C N10,3	Quantity per Package
715_08	Package Number From	C A9	C A9	From Supplier assigned Package Number From
715_09	Package Number To	C A9	C A9	From Supplier assigned Package Number To
715_10	Dimensions	C N12	C N12	Package Dimensions pos 97 - 100 = length , pos 101 - 104 = wide , pos 105 - 108 = high
715_11	Stacking Factor	C N1	C N1	Coded Form e.g. 1 = one Package Level, 2 = Two Package Level etc.
715_12	Warehouse Release Number	C A15	C A15	Only used for ESP Deliveries
715_13	Label Indicator	C A1	C A1	**barcode indicator of the label (VDA 4902) in the data element Package number** **Valid entries** **G = Mixed packages (with sub packages and different reference numbers)** **S = Single Label (1 package)** **M = master Label (with sub packages and the same reference number)**
715_14	Packaging Code	C A1	C A1	**valid entries:** **blank = returnable packages** **M = returnable packaging** **E = one way packaging, not returnable**

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Segments

715_15 Property Code	C A1	C A1	**Indication only for returnable packaging valid entries:** **blank = only when one way packaging is used and indicated in record 715 field 15 = E** **K = returnable packaging property of customer** **L = returnable packaging property of supplier, must be returned**
715_16 Empty	M A1	M A1	Filled with „blanks“

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Not used

Segments

Remark:

Example:

```
71503KLT6428              LIEF KLT 6428         00000000000200010000000010000SL0000001SL000002020
00030005002               G
```

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Not used

Segments

Counter	No	Name	St	MaxOcc	Level	Name
0130	7	**719**	M	1	0	**Trailer Record**

		Standard	Implementation	
Rec	Name	St Format	St Format	Usage / Remarks
719_01	Record	M N3	M N3	FIX "719"
719_02	Version Number	M N2	M N2	FIX "02"
719_03	Counter Record 711	M N7	M N7	
719_04	Counter Record 712	M N7	M N7	
719_05	Counter Record 713	M N7	M N7	
719_06	Counter Record 714	M N7	M N7	
719_07	Counter Record 715	M N7	M N7	
719_08	Counter Record 716	M N7	M N7	
719_09	Counter Record 718	M N7	M N7	
719_10	Counter Record 717	M N7	M N7	
719_11	Counter Record 719	M N7	M N7	
719_12	Empty	M A60	M A60	Filled with „blanks“

Remark:

Example:

```
719020000001000000100000010000001000000100000010000000000000010000000
```

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Not used

Segments

Appendix 1: Lear Plant Codes

Lear Plant	Country	LEAR customer ID	EDI Responsible	E-Mail	Preferred EDI Format
Genk	Belgium	**LEARL6**	Chuptys, Janusz	JChuptys@lear.com	EDIFACT
Eisenach	Germany	**LEARAA**	Sieder, Jens	JSieder@lear.com	VDA
Gustavsburg Plant	Germany	**LEARAI**	Barth, Thomas	TBarth@LEAR.com	VDA
Quakenbruck	Germany	**LEARHB**	Ewers, Guenter	GEwers@LEAR.com	VDA
Rietberg	Germany	**LEARHD**	Ewers, Guenter	GEwers@LEAR.com	VDA
Jaroslaw	Poland	**LEAR265**	Zagala, Jacek	JZagala@lear.com	EDIFACT
Tychy Metals	Poland	**LEAR281**	Zagala, Jacek	JZagala@lear.com	EDIFACT
Tychy 2 & 1	Poland	**LEAR283**	Zagala, Jacek	JZagala@lear.com	EDIFACT
Trnava Senec (Bratislava)	Slovakia	**LEAR273**	Zagala, Jacek	JZagala@lear.com	EDIFACT
Presov	Slovakia	**LEAR274**	Zagala, Jacek	JZagala@lear.com	EDIFACT
Coventry (Crosspoint)	UK	**LEARD7**	Clegg, Andrew	AClegg@lear.com	EDIFACT
Redditch	UK	**LEARD7X**	Clegg, Andrew	AClegg@lear.com	EDIFACT
Sunderland	UK	**LEAR141**	Clegg, Andrew	AClegg@lear.com	EDIFACT
Kaluga	Russia	**LEARBX**	Zagala, Jacek	JZagala@lear.com	EDIFACT
St. Petersburg	Russia	**LEARBV**	Zagala, Jacek	JZagala@lear.com	EDIFACT
Trollhattan	Sweden	**LEARE4**	Kvartsberg, Lars-Erik	LKvartsberg@lear.com	ODETTE
Nizhny Novgorod	Russia	**LEAR112**	Zagala, Jacek	JZagala@lear.com	EDIFACT
Port Elizabeth	S Africa	**LEARX86**	Cummings, Robert	RCummings01@lear.com	
Logrono	Spain	**LEARBC**	Marcaida, Jose Antonic	JMarcaida01@lear.com	EDIFACT
Bursa	Turkey	**LEARBQ**	Bedri Ozgur	BOzgur@lear.com	ODETTE
Kolin	Czech	**LEAR262A**	Fages, Aline	AFages@lear.com	ODETTE
Cergy	France	**LEAR124**	Fages, Aline	AFages@lear.com	ODETTE
Courbouton	France	**LEAR239**	Fages, Aline	AFages@lear.com	ODETTE
Feignies	France	**LEAR215A**	Fages, Aline	AFages@lear.com	ODETTE
Caivano	Italy	**LEAR102**	Salemme, Bianca	BSalemme@lear.com	ODETTE
Cassino	Italy	**LEAR103**	Salemme, Bianca	BSalemme@lear.com	ODETTE
Grugliasco	Italy	**LEAR105**	Salemme, Bianca	BSalemme@lear.com	ODETTE
Grugliasco Fiat Div	Italy	**LEARJ82**	Salemme, Bianca	BSalemme@lear.com	ODETTE
Melfi	Italy	**LEAR104**	Salemme, Bianca	BSalemme@lear.com	ODETTE
Pozzo	Italy	**LEARX6**	Salemme, Bianca	BSalemme@lear.com	ODETTE
Termini	Italy	**LEAR110**	Salemme, Bianca	BSalemme@lear.com	ODETTE
Tangier	Morocco	**LEAR221**	Fages, Aline	AFages@lear.com	EDIFACT
Epila	Spain	**LEARBB**	Arteaga, Juan Carlos	JArteaga@lear.com	EDIFACT
Valdemoro	Spain	**LEAR212**	Fages, Aline	AFages@lear.com	ODETTE
Tachov	Czech	**LEAR732**	Sommer, Karolin	KSommer@lear.com	VDA
Garching	Germany	**LEARI6**	Sommer, Karolin	KSommer@lear.com	VDA
Wackersdorf	Germany	**LEARIC**	Sommer, Karolin	KSommer@lear.com	VDA
Gyor	Hungary	**LEARX5**	Fedornyak, Ivan	IFedornyak@LEAR.com	VDA
Mor	Hungary	**LEARX4**	Kancz, Ferenc	FKancz@lear.com	VDA
East London	S Africa	**LEARX8**	Krug, Murray	MKrug@lear.com	VDA
Rosslyn	S Africa	**LEARX82**	Pretorius, Gerrie	GPretorius@lear.com	ODETTE
Besigheim	Germany	**LEARX2**	Piri, Tamas	TPiri@LEAR.com	VDA
Bremen	Germany	**LEARX1**	Heckmann, Petra	PHeckmann@lear.com	VDA
Ungheni	Moldova	**LEARBZ**	Fages, Aline	AFages@lear.com	EDIFACT

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