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Attention:

This document is NOT the complete documentation of VDA 4913. It is an excerpt of the original German document and is solely intended for explanation of the record structures.

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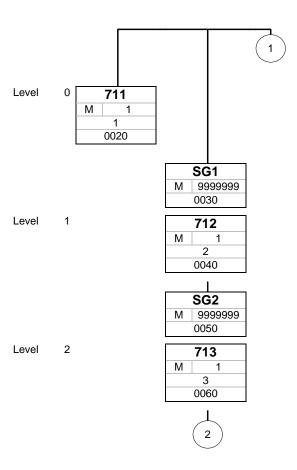
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Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0020	1	711	М	1	0	Header record of the transmission
0030		SG1	М	9999999	1	712-SG2
0040	2	712	М	1	1	Unique data of the transport
0050		SG2	М	9999999	2	713-SG3
0060	3	713	М	1	2	Unique data of the delivery note (header information)
0070		SG3	М	9999999	3	714-718-716-715
0800	4	714	М	1	3	Delivery note line item data
0090	5	718	K	9999999	4	Production numbers
0100	6	716	K	1	4	Line item text
- 0110	7	715	K	9999999	4	Package information
0130	8	719	М	1	0	Trailer record despatch and transport data

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Branching Diagram of Used Records/Groups



	Tag						
St	MaxOcc						
	No						
(Counter						

Tag = Record/Group Tag

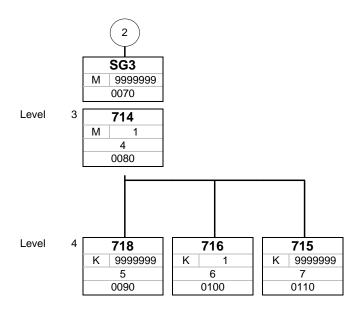
St = Status (M=Mandatory, C or K=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)

MaxOcc = Maximum occurrence of the record/group

No = Consecutive record number

Counter = Counter of record/group within the standard

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St MaxOcc No Counter

Tag = Record/Group Tag

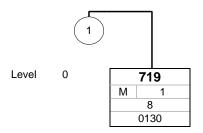
St = Status (M=Mandatory, C or K=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)

MaxOcc = Maximum occurrence of the record/group

No = Consecutive record number

Counter = Counter of record/group within the standard

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Tag
St MaxOcc
No
Counter

Tag = Record/Group Tag

St = Status (M=Mandatory, C or K=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)

MaxOcc = Maximum occurrence of the record/group

No = Consecutive record number

Counter = Counter of record/group within the standard

Counter N	No	Tag	St	MaxOcc	Level	Name
0020	1	711	М	1	0	Header record of the transmission

	Standard									
Tag	St	Р	F	Name						
711_01	М	1	N3	Record tag						
711_02	М	4	N2	Version no.						
711_03	М	6	A9	Data Receiver ID / Customer ID						
711_04	M	15	A9	Data Sender ID / Supplier ID						
711_05	М	24	N5	Old (previous) transmission no.						
711_06	M	29	N5	New transmission no.						
711_07	M	34	N6	Transmission date						
711_08	K	40	A9	Sub-supplier ID						
711_09	K	49	A9	Carrier ID						
711_10	K	58	A1	Message origin, code						
711_11	K	59	A1	l ype or delivery, code						
711_12	М	60	A69	Empty						

Remark:

Once per transmission

Counter No	Tag	St	МахОсс	Level	Name
0030	SG1	М	9999999	1	712-SG2
0040 2	712	М	1	1	Unique data of the transport

	Standard									
Tag	St	Р	F	Name						
712_01	М	1	N3	Record tag						
712_02	М	4	N2	Version no.						
712_03	М	6	A8	Shipment Load Reference Number (consignment number)						
712_04	K	14	А3	Plant supplier						
712_05	М	17	A14	Carrier						
712_06	М	31	N6	Date when goods have been handed over to carrier						
712_07	М	37	N4	Time when goods have been handed over to carrier						
712_08	М	41	N7	Shipment gross weight						
712_09	K	48	N7	Shipment net weight						
712_10	K	55	N2	Pre-payment of charges key						
712_11	K	57	A1	Carrier transmission indicator						
712_12	K	58	N4	Number of packages						
712_13	K	62	A14	Transport partner ID						
712_14	М	76	N2	Key to means of Transport						
712_15	М	78	A25	Means of transport number						
712_16	K	103	A1	Qualifier for information in record 712, field 17						
712_17	K	104	A8	Content in accordance with the qualifier in 712, field 16						
712_18	K	112	N6	Required arrival date						
712_19	K	118	N4	Required arrival time						
712_20	K	122	N2,1	Loading meters						
712_21	K	125	N1	Truck type code						
712_22	М	126	А3	Empty						

Remark:

Once per consignment

Counter No	Tag	St	МахОсс	Level	Name
0030	SG1	М	9999999	1	712-SG2
0050	SG2	М	9999999	2	713-SG3
0060 3	713	М	1	2	Unique data of the delivery note (header information)

	Standard									
Tag	St	Р	F	Name						
713_01	М	1	N3	Record tag						
713_02	М	4	N2	Version no.						
713_03	М	6	N8	Delivery note number						
713_04	М	14	N6	Despatch date						
713_05	М	20	A5	Unloading point						
713_06	М	25	N2	Dispatch type						
713_07	K	27	A4	Customer's reference as transmitted in the delivery instruction						
713_08	K	31	A12	Contract/Order no.						
713_09	K	43	N2	Process code						
713_10	М	45	A4	Empty						
713_11	М	49	A3	Customer plant						
713_12	K	52	N8	Consigment reference						
713_13	K	60	A9	Goods receiver ID						
713_14	М	69	A1	Empty 2						
713_15	K	70	A7	Ship to/ Customer's storage location						
713_16	М	77	A9	Supplier ID						
713_17	K	86	A14	Point of consuption / internal destination						
713_18	K	100	A4	Call off number						
713_19	K	104	A6	Customer's reference as transmitted in an individual order						
713_20	K	110	A14	Document number assigned by customer						
713_21	М	124	A5	Empty						

Remark:

Once per delivery note

Counter No	Tag	St	MaxOcc	Level	Name
0030	SG1	М	9999999	1	712-SG2
0050	SG2	М	9999999	2	713-SG3
0070	SG3	М	9999999	3	714-718-716-715
0080 4	714	М	1	3	Delivery note line item data

	Standard								
Tag	St	Р	F	Name					
714_01	М	1	N3	Record tag					
714_02	М	4	N2	Version number					
714_03	М	6	A22	Customer's article number					
714_04	М	28	A22	Supplier's article number					
714_05	М	50	N3	Country of origin					
714_06	М	53	N10,3	Delivery quantity 1					
714_07	М	66	A2	Masure unit code 1					
714_08	K	68	N10,3	Delivery quantity 2					
714_09	K	81	A2	Measure unit code 2					
714_10	K	83	N2,1	VAT rate					
714_11	М	86	A1	Empty 1					
714_12	М	87	N3	Delivery note line item number					
714_13	K	90	A1	Type of call-off, coded					
714_14	K	91	A15	Batch number					
714_15	М	106	A1	Usage code					
714_16	K	107	A8	Dangerous goods code					
714_17	М	115	A1	Preference status					
714_18	М	116	A1	Dutiable goods					
714_19	М	117	A1	Empty 2					
714_20	М	118	A1	Inventory status					
714_21	М	119	A2	Modified version code					
714_22	K	121	A8	Original delivery note number					

Remark:

n times per delivery note

Counter No	Tag	St	MaxOcc	Level	Name
0030	SG1	М	9999999	1	712-SG2
0050	SG2	М	9999999	2	713-SG3
0070	SG3	М	9999999	3	714-718-716-715
0090 5	718	К	9999999	4	Production numbers

				Standard
Tag	St	Р	F	Name
718_01	М	1	N3	Record tag
718_02	М	4	N2	Version number
718_03	М	6	N8	delivery note number
718_04	М	14	A10	Manufacturing reference number 1
718_05	K	24	A10	Manufacturing reference number 2
718_06	K	34	A10	Manufacturing reference number 3
718_07	K	44	A10	Manufacturing reference number 4
718_08	K	54	A10	Manufacturing reference number 5
718_09	K	64	A10	Manufacturing reference number 6
718_10	K	74	A10	Manufacturing reference number 7
718_11	K	84	A10	Manufacturing reference number 8
718_12	K	94	A10	Manufacturing reference number 9
718_13	K	104	A10	Manufacturing reference number 10
718_14	K	114	A10	Manufacturing reference number 11
718_15	М	124	A5	Empty

Remark:

Satzlänge 128

Die Satzart muss nur an Lamborghini gesendet werden, wenn es sich dabei um Lieferungen im Rahmen einer JIS-Abwicklungen handelt. Bei allen andern Anlieferungen entfällt die SA 718.

Counter N	0	Tag	St	MaxOcc	Level	Name
0030		SG1	М	9999999	1	712-SG2
0050		SG2	М	9999999	2	713-SG3
0070		SG3	М	9999999	3	714-718-716-715
0100	6	716	К	1	4	Line item text

Standard						
Tag	St	Р	F	Name		
716_01	М	1	N3	Record tag		
716_02	М	4	N2	Version number		
716_03	М	6	A40	Text 1		
716_04	K	46	A40	Text 2		
716_05	K	86	A40	Text 3		
716_06	М	126	А3	Empty		

Remark: Satzlänge 128

Counter No	Tag	St	МахОсс	Level	Name
0030	SG1	М	9999999	1	712-SG2
0050	SG2	М	9999999	2	713-SG3
0070	SG3	М	9999999	3	714-718-716-715
0110 7	715	К	9999999	4	Package information

				Standard
Tag	St	Р	F	Name
715_01	М	1	N3	Record tag
715_02	М	4	N2	Version number
715_03	М	6	A22	Customer's package type ID
715_04	М	28	A22	Supplier's package type ID
715_05	М	50	N13	Number of packages
715_06	М	63	N3	Delivery note line item no.
715_07	K	66	N10,3	Maximum quantity
715_08	K	79	A9	Package number from
715_09	K	88	A9	Package number to
715_10	K	97	N12	Package dimensions
715_11	K	109	N1	Stacking factor (maximum stackability)
715_12	K	110	A15	Warehouse call-off number
715_13	K	125	A1	Label indicator
715_14	K	126	A1	Returnable package indicator
715_15	K	127	A1	Property code
715_16	М	128	A1	Empty

Remark:

n times per delivery note

Counter No	Tag	St	МахОсс	Level	Name
0130 8	719	М	1	0	Trailer record despatch and transport data

				Standard
Tag	St	Р	F	Name
719_01	М	1	N3	Record tag
719_02	M	4	N2	Version number
719_03	M	6	N7	Record type counter 711
719_04	M	13	N7	Record type counter 712
719_05	М	20	N7	Record type counter 713
719_06	M	27	N7	Record type counter 714
719_07	М	34	N7	Record type counter 715
719_08	М	41	N7	Record type counter 716
719_09	М	48	N7	Record type counter 718
719_10	М	55	N7	Record type counter 719
719_11	M	62	N7	Record type counter 717
719_12	М	69	A60	Empty

Remark:

Once per transmission

Permitted Codes of Data elements

List of permitted codes of data elements / code lists

711_02	Version no.
--------	-------------

Code	Name/Description
03	Version 03
744 44	Type of delivery, code

Type of delivery, code 711_11

Code	Name/Description
BLANK	Standard
E	Express delivery
J	JIT-delivery

712_02 Version no.

Code	Name/Description
03	Version 03
712_10	Pre-payment of charges key

Code	Name/Description
01	Unpaid
03	Daid

712_14 Key to means of Transport

Code	Name/Description
01	License plate
02	Bordero number
07	Express parcel number
08	Rail-car number
09	Mail-package number
10	Flight no. and/or freight bill no.
11	Name of ship
	0 10 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1

712_16 Qualifier for information in record 712, field 17

Code	Name/Description
1	Zip code In field 17 the zip code (of the street address) of the dispatching plant has to be entered for freight determination.
2	Official license plate of the transporting vehicle

In field 17 the official license plate of the transporting vehicle (towing vehicle) has to be entered. The entrance is only valid, if in field 14 the value 02 (for BORDERO-number) is entered.

712_21 Truck type code

Code	Name/Description
1	Standard truck with/without trailer
2	Semi-trailer
3	Greater area truck with/without trailer (Jumbo)
4	Greater area semi-trailer (Jumbo)
713 02	Version no.

Code	Name/Description
03	Version 03
713 06	Dispatch type

Code	Name/Description
01	Sub supplier's truck
02	Customer's truck
03	Freight forwarder's truck
04	Railway company's truck
05	Supplier's own truck
08	Rail car
09	Mail delivery
10	Air fright
11	Sea freight
20	Private parcel service
712 00	Process code

713_09	Process code

Code	Name/Description
30	Entry message from EDL to supplier when EDL-application
32	Damage incurred during transit / Loss / Difference from EDL to supplier when EDL-application
33	Return from EDL to supplier when EDL-application
35	Stock from EDL to supplier and/or customer when EDL-application
36	Dispatch advice from EDL to supplier

VDA Empleme	drig 4310 Version 4.0, March 1930 Oche	10 1011 22
	och an EDL and leading	
40	when EDL-application	
40	Delivery advice when EDL-application	
	- supplier to EDL - EDL to customer	
	When direct data exchange between supplier and customer	
714_02	Version number	
Code	Name/Description	
03		
714_05	Country of origin	
Code	Name/Description	
001	France	
002	Belgium	
003	Netherlands	
004	Germany	
005	Italy	
006	England	
007	Rep. Ireland	
008	Denmark	
010	Portugal	
011	Spain	
030	Sweden	
036	Switzerland	
038	Austria	
064	Hungary	
400	USA	
404	Canada	
432	Japan	
999	Other countries	
See also	https://www.destatis.de/DE/Methoden/Klassifikationen/Aussenhandel/Laenderverschuben/	<u>verzeichnis.pdf</u>
714_07	Measure unit code 1	
Code	Name/Description	
KG	Kilogram	
L	Litre	
M	Metre	

F

Finland

M2	Square metre
М3	Cubic metre
SA	Set
ST	Piece
T	Can
714_09	Measure unit code 2
Code	Name/Description
KG	Kilogram
L	Litre
М	Metre
M2	Square metre
М3	Cubic metre
SA	Set
ST	Piece
Т	Can
714_13	Type of call-off, coded
01 -	
Code	Name/Description
BLANK	Name/Description Normal delivery
	<u>`</u>
BLANK	Normal delivery Daily call-off
BLANK F	Normal delivery Daily call-off (according to the VDA-recommendation 4915) Call-off in production sequence call-off (according to the VDA-recommendation 4916).
BLANK F	Normal delivery Daily call-off (according to the VDA-recommendation 4915) Call-off in production sequence call-off (according to the VDA-recommendation 4916). When 'P' the related production numbers must be transmitted with record type 718.
BLANK F P 714_15	Normal delivery Daily call-off (according to the VDA-recommendation 4915) Call-off in production sequence call-off (according to the VDA-recommendation 4916). When 'P' the related production numbers must be transmitted with record type 718. Usage code
BLANK F P 714_15 Code	Normal delivery Daily call-off (according to the VDA-recommendation 4915) Call-off in production sequence call-off (according to the VDA-recommendation 4916). When 'P' the related production numbers must be transmitted with record type 718. Usage code Name/Description
BLANK F P 714_15 Code E	Normal delivery Daily call-off (according to the VDA-recommendation 4915) Call-off in production sequence call-off (according to the VDA-recommendation 4916). When 'P' the related production numbers must be transmitted with record type 718. Usage code Name/Description General substitute
BLANK F P 714_15 Code E	Normal delivery Daily call-off (according to the VDA-recommendation 4915) Call-off in production sequence call-off (according to the VDA-recommendation 4916). When 'P' the related production numbers must be transmitted with record type 718. Usage code Name/Description General substitute Substitute pattern
BLANK F P 714_15 Code E M S	Normal delivery Daily call-off (according to the VDA-recommendation 4915) Call-off in production sequence call-off (according to the VDA-recommendation 4916). When 'P' the related production numbers must be transmitted with record type 718. Usage code Name/Description General substitute Substitute pattern General series
BLANK F P 714_15 Code E M S	Normal delivery Daily call-off (according to the VDA-recommendation 4915) Call-off in production sequence call-off (according to the VDA-recommendation 4916). When 'P' the related production numbers must be transmitted with record type 718. Usage code Name/Description General substitute Substitute pattern General series Series and Substitute

G	Goods of EU origin; all countries with preferential agreement
<u>I</u>	Iceland
N	Norway
0	Austria
S	Sweden
W	Goods of EU origin; preferential agreement for goods transportation within the EFTA states
Χ	Not yet checked, no goods' origin
714_18	Dutiable goods
Code	Name/Description
1	Bonded goods
	No bonded goods
714_20	Inventory status
•	
Code	Name/Description
1	Blocked, transfer per status
	Paid
715_02	Version number
Code	Name/Description
Code 03	Name/Description Version 03
	i
03	Version 03
03 715_03	Version 03 Customer's package type ID
03 715_03 Code	Version 03 Customer's package type ID Name/Description Additional liquid container, packing drum, can, sealed tin container (hobbock), tank, cargo
03 715_03 Code 0000BEH	Version 03 Customer's package type ID Name/Description Additional liquid container, packing drum, can, sealed tin container (hobbock), tank, cargo container, not specified
03 715_03 Code 0000BEH 0000BLE	Version 03 Customer's package type ID Name/Description Additional liquid container, packing drum, can, sealed tin container (hobbock), tank, cargo container, not specified Sheet metal packaging, sheet metal coils, not specified
03 715_03 Code 0000BEH 0000BLE 0000BUN	Version 03 Customer's package type ID Name/Description Additional liquid container, packing drum, can, sealed tin container (hobbock), tank, cargo container, not specified Sheet metal packaging, sheet metal coils, not specified Bunches, not specified
03 715_03 Code 0000BEH 0000BLE 0000BUN 0000FAS	Version 03 Customer's package type ID Name/Description Additional liquid container, packing drum, can, sealed tin container (hobbock), tank, cargo container, not specified Sheet metal packaging, sheet metal coils, not specified Bunches, not specified Barrel, not specified
03 715_03 Code 0000BEH 0000BLE 0000BUN 0000FAS 0000LOS	Version 03 Customer's package type ID Name/Description Additional liquid container, packing drum, can, sealed tin container (hobbock), tank, cargo container, not specified Sheet metal packaging, sheet metal coils, not specified Bunches, not specified Barrel, not specified Loose material (unpacked)
03 715_03 Code 0000BEH 0000BLE 0000BUN 0000FAS 0000LOS 0000PAL	Version 03 Customer's package type ID Name/Description Additional liquid container, packing drum, can, sealed tin container (hobbock), tank, cargo container, not specified Sheet metal packaging, sheet metal coils, not specified Bunches, not specified Barrel, not specified Loose material (unpacked) 120 x 80 cm, palette until 15 cm high
03 715_03 Code 0000BEH 0000BLE 0000BUN 0000FAS 0000LOS 0000PAL 0000SAC	Version 03 Customer's package type ID Name/Description Additional liquid container, packing drum, can, sealed tin container (hobbock), tank, cargo container, not specified Sheet metal packaging, sheet metal coils, not specified Bunches, not specified Barrel, not specified Loose material (unpacked) 120 x 80 cm, palette until 15 cm high Bag, not specified
03 715_03 Code 0000BEH 0000BLE 0000BUN 0000FAS 0000LOS 0000PAL 0000SAC 0000SCH	Version 03 Customer's package type ID Name/Description Additional liquid container, packing drum, can, sealed tin container (hobbock), tank, cargo container, not specified Sheet metal packaging, sheet metal coils, not specified Bunches, not specified Barrel, not specified Loose material (unpacked) 120 x 80 cm, palette until 15 cm high Bag, not specified Box, case, package, not specified
03 715_03 Code 0000BEH 0000BLE 0000BUN 0000FAS 0000LOS 0000PAL 0000SAC 0000SCH 0000SON	Version 03 Customer's package type ID Name/Description Additional liquid container, packing drum, can, sealed tin container (hobbock), tank, cargo container, not specified Sheet metal packaging, sheet metal coils, not specified Bunches, not specified Barrel, not specified Loose material (unpacked) 120 x 80 cm, palette until 15 cm high Bag, not specified Box, case, package, not specified Additional packages, not specified

0001SON	Additional packages > 1 cbm, not specified
0002PAL	120 x 80 cm, palette up to 100 cm high
0002SCH	Box, case, package: Dimension up to 30 x 20 x 28 cm
0002SON	Additional packages < 1 cbm, not specified
0003PAL	120 x 80 cm, palette up to 150 cm high
0003SCH	Box, case, package: Dimension up to 40 x 30 x 14 cm
0004PAL	120 x 80 cm, palette up to 200 cm high
0004SCH	Box, case, package: Dimension up to 30 x 20 x 28 cm
0005PAL	120 x 100 cm, palette up to 50 cm high
0005SCH	Box, case, package: Dimension up to 50 x 30 x 20 cm
0006PAL	120 x 100 cm, palette up to 100 cm high
0006SCH	Box, case, package: Dimension up to 50 x 50 x 50 cm
0007PAL	120 x 100 cm, pallet up to 150 cm high
0007SCH	Box, case, package: Dimension up to 58 x 48 x 36 cm
0008PAL	120 x 100 cm, palette up to 200 cm high
0008SCH	Box, case, package: Dimension up to 60 x 40 x 14 cm
0009SCH	Box, case, package: Dimension up to 60 x 40 x 28 cm
0010SCH	Box, case, package: Dimension up to 80 x 60 x 40 cm
0011SCH	Box, case, package: Dimension up to 98 x 58 x 36 cm
0012SCH	Box, case, package: Dimension up to 100 x 60 x 73 cm
0013SCH	Box, case, package: Dimension up to 120 x 78 x 110 cm
0014SCH	Box, case, package: Dimension up to 120 x 80 x 40 cm
0015SCH	Box, case, package: Dimension up to 120 x 80 x 90 cm
0016SCH	Box, case, package: Dimension up to 120 x 100 x 90 cm
715_13	Label indicator
Code	Name/Description
G	Mixed packages (with sub-packages and different reference numbers)
M	Master-Label (with sub-packages and the same reference numbers)
S	Single-Label (1 package)
715_14	Returnable package indicator
Code	Name/Description
E	<u> </u>
	One way packaging
<u>м</u> 715_15	Returnable packaging Property code
113_13	

Code	Name/Description
D	Returnable packaging belonging to 3rd party, must be returned
K	Returnable packaging property of customer
L	Returnable packaging, property of supplier, must be returned
716_02	Version number
Code	Name/Description
02	Version 02
718_02	Version number
Code	Name/Description
02	
719_02	Version number
Code	Name/Description
02	Version 02