VOLKSWAGEN

AKTIENGESELLSCHAFT

Global DELJIT

Message Implementation Guideline

Version:	4.2
Variant:	VAB
Basic:	UN D.04B S3
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Table of Contents

Introduction
Message Type
Branching Diagram
Segment Details

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Introduction

With the introduction of the New Logistics Concept at Volkswagen and Audi the dispatch call-off (Versandabruf=VAB) is used for the first time in the format GLOBAL DELJIT. With the beginning of production in the new VW plant in Chattanooga, USA, the dispatch call-off will also be sent from there. The news had to be expanded due to a differing NLC process in Chattanooga . The changes have to be considered when delivering to this plant.

Function of the message

The VAB replaces the daily call-off and the AMES-T dispatch call-off in the **European companies of the VW Group**. The VAB is usually created one day before pick-up and sent to the supplier by EDI taking into account the operation timetable, the supplier and the production calendar. It can be transferred earlier due to holidays, etc. Irrespective of the agreed timetable, a special dispatch call-off can be transferred if there are any process deviations.

The VAB is therefore the binding delivery instruction for the supplier.

Contents

A dispatch call-off always refers to one carrier and one plant of the supplier. In addition to the released quantity and the pick-up date, variable data which are required by the supplier to create the pick-up sheet and the goods tag are also submitted.
Chattanooga: The VAB refers to n packages with identical manifest no. A VAB is sent for every item number and P lane number.

Furthermore the so-called pick-up sheet number is transferred. It is to be transferred as consignment reference number (SLB no.) in the delivery note data VDA 4913, SA 712, pos. 3 and EDIFACT DESADV, BGM+351, DE 1004.
Chattanooga: No PUS no. is transferred! The SLB no. is to be set by the supplier.

In the dispatch call-off the pick-up date at the supplier as well as the goods receipt date at the locations is specified.
Chattanooga: Only daily amounts will be transferred (DTM+2::+102).

If the called amount **cannot** be sent predictably, the supplier has to inform the responsible dispatcher of the receiving plant and a arrangement will take place. After correcting the VAB a new one will be sent again (identical VAB number, incremented version number, SG1, RFF+AAN).
Chattanooga: For deliveries to the plant Chattanooga no new VAB will be sent.

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The packaging information and the delivery pre-advise are not transferred.

For deliveries to the plant Chattanooga the following deviations in the news structure have to be considered.

Not transferred:

- the transport ID (SG 1, RFF+AAO)
- the relation number (SG 1, RFF+AEM)
- the VAB no. (SG 1, RFF+AAN)
- the special transport number (SG 1, RFF+TIN)
- the Pick-up-Sheet no. (PUS/SLB) (SG 8, RFF+CRN)

The point of consumption (SG 10, LOC+159) will be transferred as line handling code in the PCI segment

New: SG 5 – packaging instructions + SG 6 packaging information

PCI:

- the progress lane,
- the supermarket handling code,
- the internal route number and
- the line handling code (point of consumption)

The data of the PCI segments are to be transferred to the Global Transport Label. Furthermore the progress lane has to be retransferred in the ASN (DESADV) in the PCI segment.

GIN+BU, DE 7402 = manifest no.

The manifest no. and the identical qualifier have to be retransferred into the ASN (DESADV).

You can find a complete and up-to-date directory of plant codes for the destination plants at Volkswagen AG in the closed area of the supplier portal of Volkswagen AG. You will need a user ID.

OFTP parameters

The OFTP parameters, file name etc. can be found at

http://www.vwgroupsupply.com/b2b/vwb2b_folder/supply2public/de/zusammenarbeit/edi_elektronischer/oftp_parameter/OFTP.html

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This guide can be found on the internet at:

http://www.vwgroupsupply.com/b2b/vwb2b_folder/supply2public/en/zusammenarbeit/edi_elektronischer/downloads.html

History

Version 2 as of 19.07.2010

Multiple changes in context with deliveries to the US plant Chattanooga. Deliviers to European plants are not affected.

Version 3 as of 22.10.2010

UNA	According to the guidelines the UNA segment is transmitted
UNH removed	Note in the UNH segment that UNA segment is not sent has been

Version 4 as of 01.10.2010

BGM	C106, DE 1004 A document number is not transmitted
SG 8 RFF+ON	Format old: n8 Format new: an..12
UNZ DE 0036	Remark that at VW the number of messages is always 1, has been deleted

Version 4.1 as of 8.02.2011

UNH; DE 0062	Improved definition of message reference number old: Constant 1, format n1 New: Number of messages within on transmission begining with 1, format n..14

Version 4.2 as of 01.03.2012

BGM, DE 1225	New: Cancelation code “1” added

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2 Message Type

Tag	No	St	MaxOcc	Name
UNA	1	C	1	Service string advice
UNB	2	M	1	Interchange header
UNH	3	M	1	Message Header
BGM	4	M	1	Beginning of message
DTM	5	M	1	Creation date of despatch call off
DTM	6	O	10	ETA in truck control center of recipient plant
DTM	7	M	10	LSP Chattanooga: Delivery date in recepient plant
SG1		O	10	
RFF	8	M	1	Transport ID
SG1		O	10	
RFF	9	M	1	Relation no.
SG1		O	10	
RFF	10	M	1	Despatch call-off number
SG1		O	10	
RFF	11	M	1	Special transport number
SG2		R	1	
NAD	12	M	1	Customer number of VW/Audi at the supplier
SG3		O	1	
CTA	13	M	1	Contact person
COM	14	O	5	Communication connection
SG2		R	1	
NAD	15	M	1	Supplier code
SG2		R	1	
NAD	16	M	1	Recipient plant
SG4		M	9999	
SEQ	17	M	1	Trigger
SG5		O	1	
PAC	18	M	1	Package
SG6		C	1	
PCI	19	M	1	Package identification
GIN	20	C	1	Manifest no.
SG7		R	9999	
LIN	21	M	1	Line item Article no./Part no.
IMD	22	O	99	Article description
SG8		O	9	
RFF	23	M	1	Order number
SG8		O	9	
RFF	24	M	1	PUS/SLB (consignment ref.) no.
SG10		R	99	
LOC	25	M	1	Place/Location identification
SG10		M	99	
LOC	26	M	1	Place/Location identification

This message structure described. A documented Segment/Segmentgroup shouldn't have to be assigned always.
In contrast to the EDIFACT- Message layout chart the different Segment-version will be displayed explicitly.

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Tag	No	St	MaxOcc	Name
SG10		O	99	
LOC	27	M	1	Point of use
SG12		R	999	
QTY	28	M	1	Menge
DTM	29	O	9	Pick up date and time according to operation timetable
UNT	30	M	1	Message trailer
UNZ	31	M	1	Interchange trailer

This message structure described. A documented Segment/Segmentgroup shouldn't have to be assigned always.
In contrast to the EDIFACT- Message layout chart the different Segment-version will be displayed explicitly.

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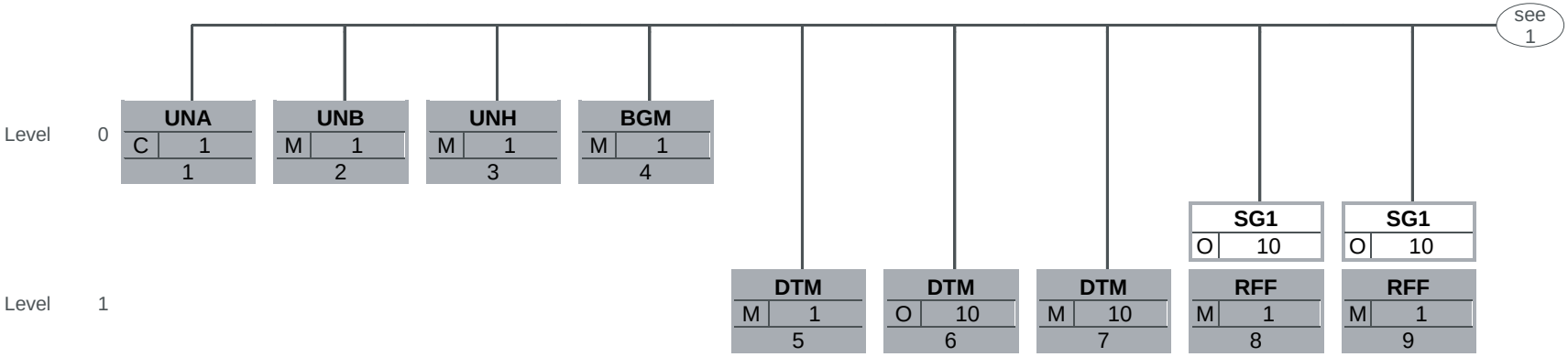
3 Branching Diagram



This message structure described. A documented Segment/Segmentgroup shouldn't have to be assigned always.
In contrast to the EDIFACT- Message layout chart the different Segment-version will be displayed explicitly.

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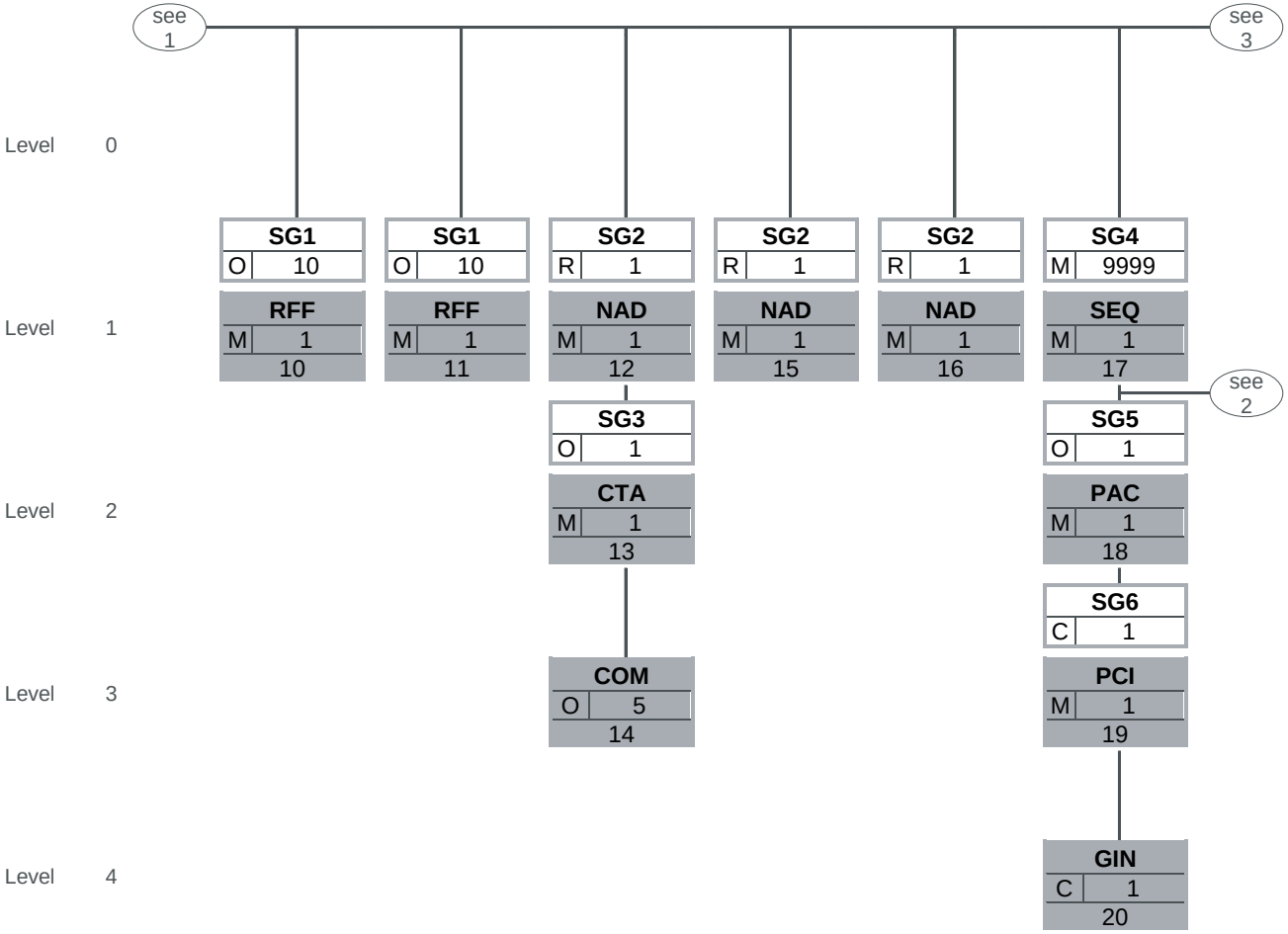

This message structure described. A documented Segment/Segmentgroup shouldn't have to be assigned always.
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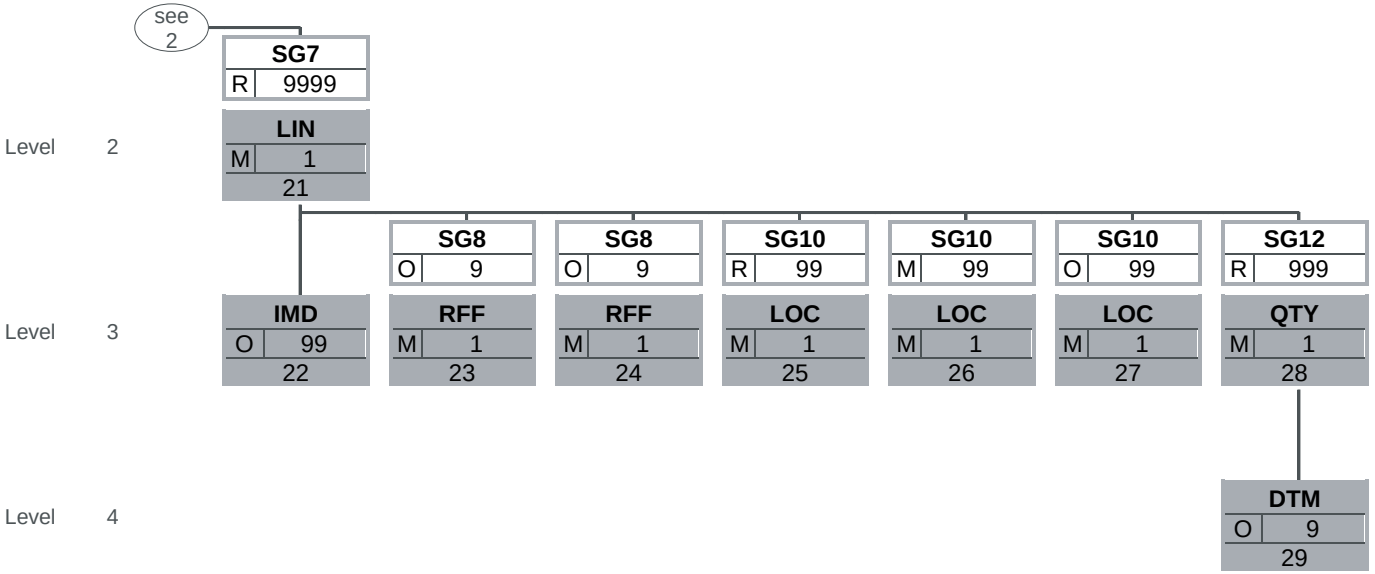

This message structure described. A documented Segment/Segmentgroup shouldn't have to be assigned always.
In contrast to the EDIFACT- Message layout chart the different Segment-version will be displayed explicitly.

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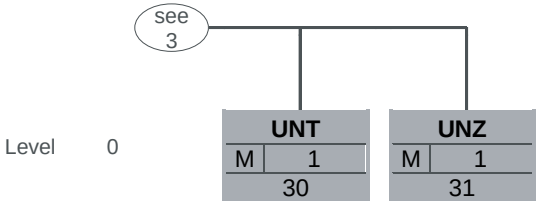

This message structure described. A documented Segment/Segmentgroup shouldn't have to be assigned always.
In contrast to the EDIFACT- Message layout chart the different Segment-version will be displayed explicitly.

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4 Segment Details

No	Tag	St	MaxOcc	Level	Name
1	**UNA**	C	1	0	**Service string advice**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
UNA1	Component data element separator	M	an1	M	an1	:
UNA2	Data element separator	M	an1	M	an1	+
UNA3	Decimal notation	M	an1	M	an1	.
UNA4	Release indicator	M	an1	M	an1	?
UNA5	Reserved for future use	M	an1	M	an1	
UNA6	Segment terminator	M	an1	M	an1	'

Remark:

Example:

UNA:+.? '

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No	Tag	St	MaxOcc	Level	Name
2	**UNB**	M	1	0	**Interchange header**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
S001	Syntax identifier	M		M		
0001	Syntax identifier	M	a4	M	a4	**UNOC UN/ECE level C**
0002	Syntax version number	M	n1	M	n1	**3 Version 3**
S002	Interchange sender	M		M		
0004	Sender identification	M	an..35	M	an..35	Odette-ID of sending IVZ of VW / Audi, to be entered here Station R11 (ID contains 6 Blanks)
S003	Interchange recipient	M		M		
0010	Recipient identification	M	an..35	M	an..25	Odette id, mailbox id or another synonym revised with the recipient.
0007	Partner identification code qualifier	C	an..4	O	an..4	A qualifier for the recipient synonym may be declared.
S004	Date/time of preparation	M		M		
0017	Date of preparation	M	n6	M	n6	Creation date (conversion) of transmission file (YYMMDD)
0019	Time of preparation	M	n4	M	n4	Creation time (conversion) of transmission file HHMM
0020	Interchange control reference	M	an..14	M	an..14	Transmission reference number is allocated by sender (usually converter).
S005	Recipient's reference, password	C		N		
0022	Recipient's reference/password	M	an..14	N		Not used
0026	Application reference	C	an..14	R	an..14	Name of company

Remark:

Example:

UNB+UNOC:3+O0013000001VW R11+O09999000000000029R88-ID:91+000210:1000+12345++AU'

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No	Tag	St	MaxOcc	Level	Name
3	**UNH**	M	1	0	**Message Header**

		Standard		Implementation			
Tag	Name	St	Format	St	Format	Usage / Remark	
0062	Message reference number	M	an..14	M	n..14	Message reference number in the transmission file, starting with 1; assinged by the EDI converter.	
S009	Message identifier	M		M			
0065	Message type	M	an..6	M	an..6	**DELJIT**	**Delivery just in time message**
0052	Message version number	M	an..3	M	an..3	**D**	**Draft version/UN/EDIFACT Directory**
0054	Message release number	M	an..3	M	an..3	**04B**	**Release 2004 - B**
0051	Controlling agency	M	an..2	M	an..2	**UN**	**UN/CEFACT**
0057	Association assigned code	C	an..6	R	an..6	Code from code list JAI016	

Remark:

Example:

UNH+1+DELJIT:D:04B:UN:GMI061'

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No	Tag	St	MaxOcc	Level	Name
4	**BGM**	M	1	0	**Beginning of message**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
C002	Document/message name	C		R		
1001	Document name code	C	an..3	R	an..3	Code 340 is used to indicate the pick-up process (departure and requirement based) **340 Shipping instructions**
C106	Document/message identification	C		N		
1004	Document identifier	C	an..35	N		Not used
1225	Message function code	C	an..3	C	an..3	**1 Cancellation** Only VWGoA Chattanooga! This qualifier will only be transmitted if a Manifest is canceled (SG, GIN+BU).

Remark:

The message GLOBAL DELJIT is sent as a binding call-off in the NLK process once per recipient plant with code 340.

Example:

BGM+340++1'

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No	Tag	St	MaxOcc	Level	Name
5	**DTM**	M	1	1	**Creation date of despatch call off**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
C507	Message Date Period	M		M		
2005	Date or time or period function code qualifier	M	an..3	M	an..3	**137 Document issue date time**
2380	Creation date of despatch call off	C	an..35	R	an..8	Creation date of despatch call off
2379	Date or time or period format code	C	an..3	O	an..3	**102 CCYYMMDD**

Remark:

Example:
DTM+137:20050901:102'

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No	Tag	St	MaxOcc	Level	Name
6	**DTM**	O	10	1	**ETA in truck control center of recipient plant**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
C507	Message Date Period	M		M		
2005	Date or time or period function code qualifier	M	an..3	M	an..3	**2 Delivery date/time, requested**
2380	Expected day and time of arrival in truck control center.	C	an..35	R	n..12	
2379	Date or time or period format code	C	an..3	O	an..3	For VWGoA Chattanooga only "102" is possible. **203 CCYYMMDDHHMM** **102 CCYYMMDD**

Remark:

Expected day of arrival and time of arrival in the truck control center of the recipient plant according to standard timetable.

Example:

DTM+2:200509010723:203'

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No	Tag	St	MaxOcc	Level	Name
7	**DTM**	M	10	1	**LSP Chattanooga: Delivery date in recepient plant**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
C507	Date/time/period	M		M		
2005	Date or time or period function code qualifier	M	an..3	M	an..3	Only for Logistics Service Provider: Delivery date in recipient plant **191 Delivery date/time, expected**
2380	Date or time or period text	C	an..35	C	an..35	
2379	Date or time or period format code	C	an..3	C	an..3	**102 CCYYMMDD**

Remark:

Chattanooga only: In the segement DTM+191 the relevant date for the ESP is transmitted. Suppliers can disregard this segement!

Example:

DTM+191:20050921:102'

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No	Tag	St	MaxOcc	Level	Name
	SG1	O	10	1	**Transport ID**
8	**RFF**	M	1	1	**Transport ID**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**AAO Consignment identifier, consignee assigned** = Transport ID
1154	Reference identifier	C	an..70	O	an..13	

Remark:

Example:

RFF+AAO:1234567891234'

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No	Tag	St	MaxOcc	Level	Name
	SG1	O	10	1	**Relation no.**
9	**RFF**	M	1	1	**Relation no.**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	= relation no. **AEM Transport route**
1154	Reference identifier	C	an..70	R	an10	Despatch call off number. The 8 digits = VAB no. + 2 digits version Versandabrufnummer. 8 Stellen = VAB-Nr. + 2 Stellen Version.

Remark:
The relation number is a unique number between a supplier's location a recipient location.

Example:
RFF+AEM:1122331234'

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No	Tag	St	MaxOcc	Level	Name
	SG1	O	10	1	**Despatch call-off no.**
10	**RFF**	M	1	1	**Despatch call-off number**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	= Despatch call-off **AAN Delivery schedule number**
1154	Reference identifier	C	an..70	R	an..8	Despatch call off number. Digit 1 - 6 = despatch call off number Digit 7 - 8 = version no.

Remark:

Example:
RFF+AAN:36549870'

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No	Tag	St	MaxOcc	Level	Name
	SG1	O	10	1	**Special transport number**
11	**RFF**	M	1	1	**Special transport number**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**TIN Transport instruction number**
1154	Reference identifier	C	an..70	O	an..5	Special transport number

Remark:

A special transport no. is given for all transport out of schedule. It is transmitted if avaliable. A special transport number is unique per recipient plant and is used for accountig purposes.

Example:

RFF+TIN:98712'

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No	Tag	St	MaxOcc	Level	Name
	SG2	R	1	1	**Buyer**
12	**NAD**	M	1	1	**Customer number of VW/Audi at the supplier**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
3035	Party function code qualifier	M	an..3	M	an..3	**BY Buyer**
C082	Party identification details	C		O		
3039	Party identifier	M	an..35	M	an..9	At VW/Audi: The customer number assigned by the supplier for the customer within VW group is only transmitted if it has been agreed accordingly (Code 91). If no customer identifier has been agreed, an abbreviation for the customer is entered here (code 92): VW, Audi, Škoda, Seat, Lamborghini, Bentley, VWGoA etc.
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	R	an..3	**91 Assigned by seller or seller's agent** **92 Assigned by buyer or buyer's agent**

Remark:

Example:

NAD+BY+123456789::91'

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No	Tag	St	MaxOcc	Level	Name
	SG2	R	1	1	**Buyer**
	SG3	O	1	2	**Informationskontakt** **Information Contact**
	Information Contact				
13	**CTA**	M	1	2	**Contact person**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
3139	Contact function code	C	an..3	R	an..3	**IC Information contact**
C056	Department or employee details	C		O		
3413	Code of scheduling person.	C	an..17	O	an..7	The code of scheduling employee VW/Audi Europe : It is unique for all plant of VW/Audi. It is not identical with the code in the delivery pre-advise.
3412	Name of scheduling employee	C	an..35	O	an..35	Name of scheduling employee, is only transmitted if available in master data.

Remark:

Example:

CTA+IC+35143:MAYER'

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No	Tag	St	MaxOcc	Level	Name
	SG2	R	1	1	**Buyer**
	SG3	O	1	2	**Informationskontakt** **Information Contact**
	Information Contact				
14	**COM**	O	5	3	**Communication connection**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
C076	Kommunikationsverbindung	M		M		
3148	Communication address, identification	M	an..512	M	an..100	
3155	Kommunikationsadresse, Qualifier	M	an..3	M	an..3	**EM Electronic mail** **FX Telefax** **TE Telephone**

Remark:

Example:

COM+?+49-841-89-30335:TE'

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No	Tag	St	MaxOcc	Level	Name
	SG2 Seller Party	R	1	1	**Seller Party**
15	**NAD**	M	1	1	**Supplier code**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
3035	Party function code qualifier	M	an..3	M	an..3	**SU Supplier**
C082	Party identification details	C		O		
3039	Party identifier	M	an..35	R	an..10	Notice VW/Audi Europe: Supplier code old: 5 digits + 1 digit index, supplier code new: 7 digits + 2 digits index
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	R	an..3	**92 Assigned by buyer or buyer's agent**

Remark:

Local supplier code allocated to a supplier by a branch of the VW Group

Example:

NAD+SU+012830::92'

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No	Tag	St	MaxOcc	Level	Name
	SG2 Recipient plant	R	1	1	**Recipient plant**
16	**NAD**	M	1	1	**Recipient plant**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
3035	Party function code qualifier	M	an..3	M	an..3	**ST Ship to**
C082	Party identification details	C		R		
3039	Party identifier	M	an..35	M	an..3	Recipient plant Customer plant (destination plant for delivery). 2 digits VW/Audi/Škoda. AHM 3 digits too. Example: 11 = Wolfsburg plant.
1131	Code list identifcation code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	R	an..3	**92 Assigned by buyer or buyer's agent**

Remark:

Example:

NAD+ST+11::92'

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No	Tag	St	MaxOcc	Level	Name
	SG4	M	9999	1	**Delivery Instruction Line (JIT delivery instruction including KANBAN)**
17	**SEQ**	M	1	1	**Trigger**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
1229	Action request/ notification description code	C	an..3	D	an..3	For requirements based delivery instruction and KANBAN SEQ is just a trigger. Code 40 is used. **40 Agreed**

Remark:

Example:

SEQ+40'

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No	Tag	St	MaxOcc	Level	Name
	SG4	M	9999	1	**Delivery Instruction Line (JIT delivery instruction including KANBAN)**
	SG5	O	1	2	**Packaging instructions (only VWGoA Chattanooga)**
18	**PAC**	M	1	2	**Package**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
7224	Package quantity	C	n..8	N		Not used
C531	Packaging details	C		C		
7075	Packaging level code	C	an..3	C	an..3	The qualifier "1" = inner is always transmitted.

Remark:

The segement groups 5 and 6 are transmitted for VABs of plant Chattanooga, USA, only!

Example:

PAC++1'

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No	Tag	St	MaxOcc	Level	Name
	SG4	M	9999	1	**Delivery Instruction Line (JIT delivery instruction including KANBAN)**
	SG5	O	1	2	**Packaging instructions (only VWGoA Chattanooga)**
	SG6	C	1	3	**Loading unit informations (VWGoA Chattanooga only)**
19	**PCI**	M	1	3	**Package identification**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
4233	Marking instructions code	C	an..3	C	an..3	**3 Mark customers references**
C210	Marks & labels	C		C		
7102	Progress lane	M	an..35	M	an..8	The P lane no. is to be printed on the GTL, field E2.
7102	Supermarket handling code	C	an..35	C	an..14	Supermarket handling code. The value is to be printed on the GTL, field E2
7102	Internal route	C	an..35	C	an..3	The internal Route must be printed on the GTL in field E2
7102	Line handling code	C	an..35	C	an..14	The line handling code has to be printed on the GTL, field B2, point of use.

Remark:

Example:

PCI+3+P20:HZ-SB- Z- Z-BZ:11:F7-A-500 C-E07'

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No	Tag	St	MaxOcc	Level	Name
	SG4	M	9999	1	**Delivery Instruction Line (JIT delivery instruction including KANBAN)**
	SG5	O	1	2	**Packaging instructions (only VWGoA Chattanooga)**
	SG6	C	1	3	**Loading unit informations (VWGoA Chattanooga only)**
20	**GIN**	C	1	4	**Manifest no.**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
7405	Object identification code qualifier	M	an..3	M	an..3	**BU Package buyer assigned identifier**
C208	Identity number range	M		M		
7402	Manifest no.	M	an..35	M	n10	Manifest no.

Remark:

The manifest no. refers to a parts carrying container. The number is unique in all deliveries to the Chattanooga plant. It does not recur.

Example:

GIN+BU+1234567879'

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No	Tag	St	MaxOcc	Level	Name
	SG4	M	9999	1	**Delivery Instruction Line (JIT delivery instruction including KANBAN)**
	SG7	R	9999	2	**Product Item Line**
	VW Chattanooga: SG 7 maxRep = 1. Only one article no. is transmitted				
21	**LIN**	M	1	2	**Line item** **Article no./Part no.**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
1082	Line item identifier	C	an..6	O	an..6	Line Item Number
1229	Action request/ notification description code	C	an..3	N		Not used
C212	Item number identification	C		R		
7140	Item identifier	C	an..35	R	an..22	Article/Part number in structured print format, blanks at end of article number are not transmitted. At VW/Audi article number is transmitted with one blank/space on first position.
7143	Item type identification code	C	an..3	R	an..3	**IN Buyer's item number**

Remark:

Example:

LIN+++BKK A00 117 OS VD:IN'

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No	Tag	St	MaxOcc	Level	Name
	SG4	M	9999	1	**Delivery Instruction Line (JIT delivery instruction including KANBAN)**
	SG7	R	9999	2	**Product Item Line**
	VW Chattanooga: SG 7 maxRep = 1. Only one article no. is transmitted				
22	**IMD**	O	99	3	**Article description**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
7077	Description format code	C	an..3	N		Not used
C272	Item characteristic	C		N		
7081	Item characteristic code	C	an..3	N		Not used
C273	Item description	C		O		
7009	Item description code	C	an..17	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
7008	Article description	C	an..256	O	an..256	Article description

Remark:

Example:

IMD+++:::AUSPUFFKRUEMMER'

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No	Tag	St	MaxOcc	Level	Name
	SG4	M	9999	1	**Delivery Instruction Line (JIT delivery instruction including KANBAN)**
	SG7	R	9999	2	**Product Item Line**
	VW Chattanooga: SG 7 maxRep = 1. Only one article no. is transmitted				
	SG8	O	9	3	**Order number**
23	**RFF**	M	1	3	**Order number**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**ON Order document identifier, buyer assigned**
1154	Order number	C	an..70	C	an..12	Order number

Remark:

Example:

RFF+ON:00000001'

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No	Tag	St	MaxOcc	Level	Name
	SG4	M	9999	1	**Delivery Instruction Line (JIT delivery instruction including KANBAN)**
	SG7	R	9999	2	**Product Item Line**
	VW Chattanooga: SG 7 maxRep = 1. Only one article no. is transmitted				
	SG8	O	9	3	**PUS/SLB (consignment ref.) no.**
	Nicht Chattanooga				
24	**RFF**	M	1	3	**PUS/SLB (consignment ref.) no.**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**CRN Transport means journey identifier**
1154	Reference identifier	C	an..70	C	n8	VW/Audi Europe: The PUS no. is expected to be retransmitted as Consignment reference number in the advanced shipping note (ASN). This rule does not apply for deliveries to Chattanooga.

Remark:

Example:

RFF+CRN:12345678'

St = Status

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No	Tag	St	MaxOcc	Level	Name
	SG4	M	9999	1	**Delivery Instruction Line (JIT delivery instruction including KANBAN)**
	SG7	R	9999	2	**Product Item Line**
	VW Chattanooga: SG 7 maxRep = 1. Only one article no. is transmitted				
	SG10	R	99	3	**Place of destination**
25	**LOC**	M	1	3	**Place/Location identification**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
3227	Location function code qualifier	M	an..3	M	an..3	**7 Place of delivery**
C517	Location identification	C		R		
3225	Location name code	C	an..35	O	an..35	Place of destination, coded
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	O	an..3	**92 Assigned by buyer or buyer's agent**
3224	Location name	C	an..256	O	an..256	The place of delivery in full writing.

Remark:

The place of destination is the physical location of delivery. It is unique for each recipient plant and contains several unloading points. It may be an internal site (inside the plant) or an external site like a service provider. Tranmitted is the reference only. The place of destionation is to printed on the shipping documents VDA 4939. The place of destination is determined by the plant logistics of a brand. The adresses for print out of the pick up sheet - TSB - VDA 4939 can be downloaded in the closed area of the supplier portal www.vwgroupsupply.com + Login under Logistics - WebEDI - Infos WebEDI + EDI"

Example:

LOC+7+MOT::92:MOTORENFERTIGUNG GYOER'

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No	Tag	St	MaxOcc	Level	Name
	SG4	M	9999	1	**Delivery Instruction Line (JIT delivery instruction including KANBAN)**
	SG7	R	9999	2	**Product Item Line**
	VW Chattanooga: SG 7 maxRep = 1. Only one article no. is transmitted				
	SG10	M	99	3	**Unloading point**
26	**LOC**	M	1	3	**Place/Location identification**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
3227	Location function code qualifier	M	an..3	M	an..3	**11 Place of discharge**
C517	Location identification	C		R		
3225	Location name code	C	an..35	R	an..5	Unloading point encoded
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	O	an..3	**92 Assigned by buyer or buyer's agent**

Remark:

Unloading points are defined and assigned by the plant logistics of the respective brand. The LOC segment with the unloading points is always transmitted.

Example:

LOC+11+01H54::92'

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No	Tag	St	MaxOcc	Level	Name
	SG4	M	9999	1	**Delivery Instruction Line (JIT delivery instruction including KANBAN)**
	SG7	R	9999	2	**Product Item Line**
	VW Chattanooga: SG 7 maxRep = 1. Only one article no. is transmitted				
	SG10	O	99	3	**Consuption point**
27	**LOC**	M	1	3	**Point of use**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
3227	Location function code qualifier	M	an..3	M	an..3	**159 Additional internal destination**
C517	Location identification	C		R		
3225	Location name code	C	an..35	O	an..14	VW/Audi Europe Consumption point Digit 1 -9: Stock location Digit 10 - 14: Location where parts are required
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	O	an..3	**92 Assigned by buyer or buyer's agent**

Remark:

Example:

LOC+159+F7-A-500 C-E07::92'

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No	Tag	St	MaxOcc	Level	Name
	SG4	M	9999	1	**Delivery Instruction Line (JIT delivery instruction including KANBAN)**
	SG7	R	9999	2	**Product Item Line**
	VW Chattanooga: SG 7 maxRep = 1. Only one article no. is transmitted				
	SG12	R	999	3	**Liefermenge**
	Delivery quantity				
28	**QTY**	M	1	3	**Menge**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
C186	Mengenangaben	M		M		
6063	Quantity type code qualifier	M	an..3	M	an..3	**113 Quantity to be delivered**
6060	Quantity	M	an..35	M	n..9	
6411	Measurement unit code	C	an..8	O	an..8	Use UN Recommendation 20 **PCE piece** **C62 one** **KGM kilogram** **LTR litre** **MTR metre** **MTK square metre** **MTQ cubic metre** **SET set**

Remark:

Example:

QTY+113:500:PCE'

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No	Tag	St	MaxOcc	Level	Name
	SG4	M	9999	1	**Delivery Instruction Line (JIT delivery instruction including KANBAN)**
	SG7	R	9999	2	**Product Item Line**
	VW Chattanooga: SG 7 maxRep = 1. Only one article no. is transmitted				
	SG12	R	999	3	**Liefermenge**
	Delivery quantity				
29	**DTM**	O	9	4	**Pick up date and time according to operation timetable**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
C507	Date/time/period	M		M		
2005	Pick up date according to operation timetable	M	an..3	M	an..3	**235 Collection date/time, latest** Pick up date according to operation timetabel (departure date)
2380	Date or time or period text	C	an..35	R	an..35	
2379	Date or time or period format code	C	an..3	O	an..3	**203 CCYYMMDDHHMM**

Remark:

Chattanooga schedule date forwarder

Example:

DTM+235:200509030700:203'

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No	Tag	St	MaxOcc	Level	Name
30	**UNT**	M	1	0	**Message trailer**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
0074	Number of segments in a message	M	n..6	M	n..6	
0062	Message reference number	M	an..14	M	n1	constant 1

Remark:

Example:

UNT+28+1'

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No	Tag	St	MaxOcc	Level	Name
31	**UNZ**	M	1	0	**Interchange trailer**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
0036	Interchange control count	M	n..6	M	n..6	Number of messages in a transmission.
0020	Interchange control reference	M	an..14	M	an..14	Transmission reference number is allocated by sender (usually converter). Reference number is identical to UNB DE0020.

Remark:

Example:
UNZ+1+12345'

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