



Message Implementation Guideline

BMW VDA 4988 - REMADV Version 1.1

Remittance advice message

based on

REMADV

Remittance advice message

UN D.04A

Version: V1.1

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[illegible]

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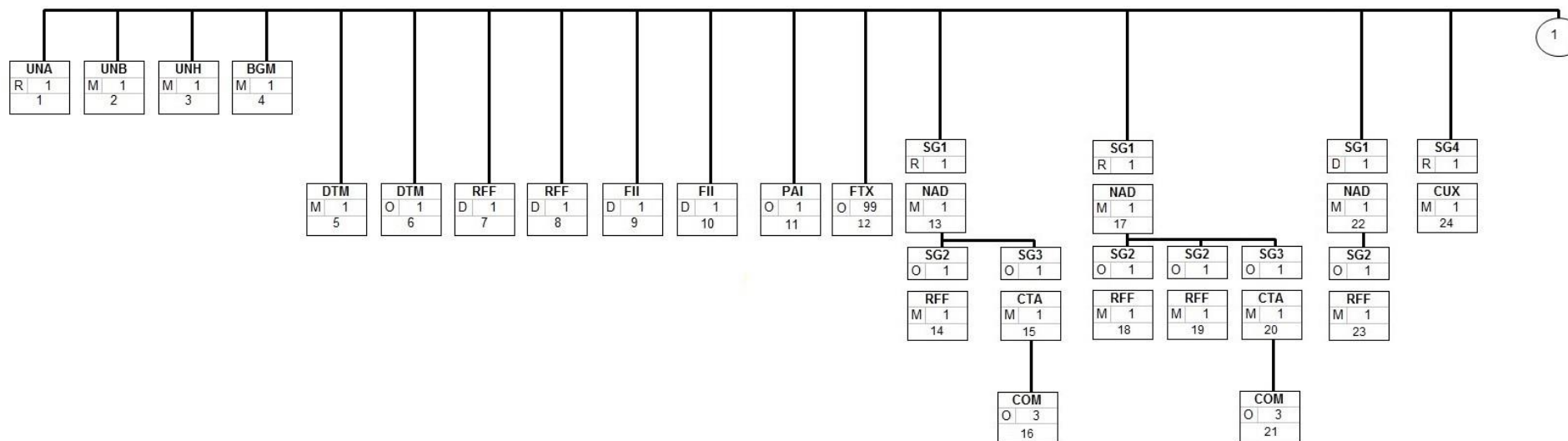
Structure / Table of Contents

No	Tag	St	MaxOcc	Content	Example
1	UNA	R	1	Service string advice	UNA:+.? '
2	UNB	M	1	Interchange header	UNB+UNOC:3+BMWGROUPA1:ZZZ+BMWTP 31084913:ZZZ+161130:1250+1000000232+++ +++1'
3	UNH	M	1	Message header	UNH+1+REMAADV:D:04A:UN:GAVG10'
4	BGM	M	1	Beginning of message	BGM+481::6+4300065728+9'
5	DTM	M	1	Document issue date	DTM+137:20160414:102'
6	DTM	O	1	Payment date	DTM+138:20160820:102'
7	RFF	D	1	Reference to cheque number	RFF+CK:88775'
8	RFF	D	1	Mandate Reference	RFF+AVS:12445'
9	FII	D	1	Seller's/ Payee's Financial Institution	FII+RH+GB55200100005667123457:BEST GEARS LIMITED+BYLADR45FET::17:::HSBC'
10	FII	D	1	Bank account of the buyer / payer at the load	FII+BI+4120000000:BenDies GmbH +DEUTDEBB101::17:::Volksbank Berlin'
11	PAI	O	1	Payment instructions	PAI:::20'
12	FTX	O	99	General information on the payment advice	FTX+AAI+++General information: Text2:Text3:Text4:Text5'
SG1 R 1 Buyer Party					
13	NAD	M	1	Buyer's name and address	NAD+BY+A1::92++Bayerische Motoren Werke AG:BMW AG+Am Juliusturm:14-38 +Berlin++13599+DE'
SG2 O 1 Buyer's DUNS number					
14	RFF	M	1	Buyer's DUNS number	RFF+ANK:40000005'
SG3 O 1 Information contact					
15	CTA	M	1	Information contact	CTA+IC+:Dep/Personal ID'
16	COM	O	3	Communication means	COM+49123456789-0:TE'
SG1 R 1 Seller Party					
17	NAD	M	1	Seller's name and address	NAD+SE+31084913::92++BEST GEARS LIMITED:BGL+Short Road:3c+Farehampton ++68309+DE'
SG2 O 1 Supplier's DUNS Number					
18	RFF	M	1	Supplier's DUNS Number	RFF+ANK:987654321'
SG2 O 1 Supplier's creditor ID					
19	RFF	M	1	Supplier's creditor ID	RFF+ABL:DE46100900005883825777'
SG3 O 1 Information contact					
20	CTA	M	1	Information contact	CTA+IC+:Person Name'
21	COM	O	3	Communication means	COM+49123555222555:TE'
SG1 D 1 Payee					
22	NAD	M	1	Payee's name and address	NAD+PE+31084111::92++BEST GEARS LIMITED:BGL+Old Road:3d+Leipzig++04357 +DE'
SG2 O 1 Payee's DUNS Number					
23	RFF	M	1	Payee's DUNS Number	RFF+ANK:987000021'
SG4 R 1 Payment currency					
24	CUX	M	1	Currencies	CUX+2:EUR:11'
SG5 R 999999 Covered accounting documents					
25	DOC	M	1	Document/message details	DOC+380::6+12346'

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

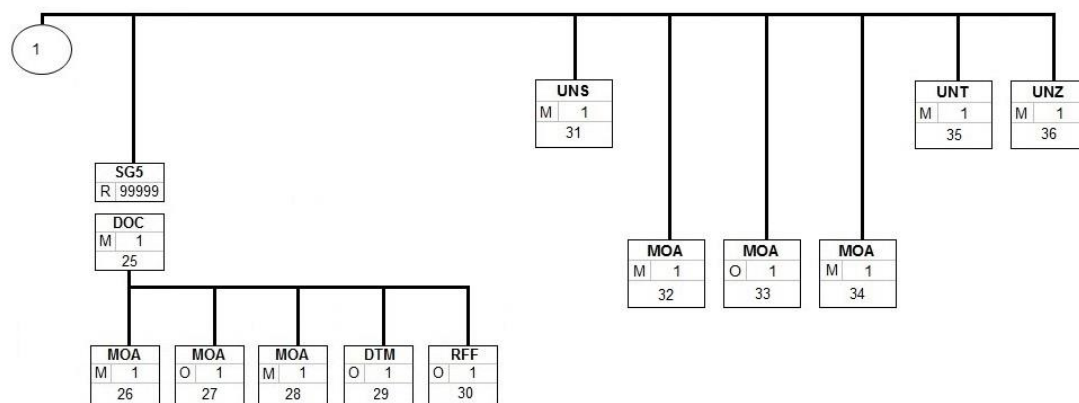
26	MOA	M	1	Original (invoice, self-billed invoice etc.) amount / Gross amount	MOA+339:7140.00:EUR'
27	MOA	O	1	Payment discount amount	MOA+109:0.00:EUR'
28	MOA	M	1	Amount due/amount payable	MOA+9:7140.00:EUR'
29	DTM	O	1	Issuer's document date	DTM+137:20150517:102'
30	RFF	O	2	Invoice's reference document	RFF+IV:4321'
31	UNS	M	1	Section control	UNS+S'
32	MOA	M	1	Total payment amount	MOA+12:7140.00:EUR'
33	MOA	O	1	Total discount amount	MOA+138:0.00:EUR'
34	MOA	M	1	Sum of original amounts	MOA+98:7140.00:EUR'
35	UNT	M	1	Message trailer	UNT+35+1'
36	UNZ	M	1	Interchange trailer	UNZ+1+1000000232'

Branching Diagram of Used Segments/Groups



Tag
St MaxOcc
No

Tag = Segment/Group Tag
 St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
 MaxOcc = Maximum occurrence of the segment/group
 No = Consecutive segment number



Tag
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Tag = Segment/Group Tag
 St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
 MaxOcc = Maximum occurrence of the segment/group
 No = Consecutive segment number

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
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0000	1	UNA	R	1	0	Service string advice
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Standard				Implementation		
Tag	Name	St	Format	St	Format	Example / Usage / Remark
UNA						UNA
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	'

Example UNA: + . ? '

Counter	No	Tag	St	MaxOcc	Level	Name
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0000 2 **UNB** M 1 0 Interchange header

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
UNB				UNB	
S001 0001	Syntax identifier Syntax identifier	M M a4	M M a4	+UNOC	UNOA UN/ECE level A UNOB UN/ECE level B UNOC UN/ECE level C UNOD UN/ECE level D UNOY UN/ECE level Y 3 Version 3
0002	Syntax version number	M n1	M n1	:3	
S002 0004	Interchange sender Sender identification	M M an..35	M M an..35	+BMWGR OUPA1	
0007	Partner identification code qualifier	C an..4	R an..4	:ZZZ	BMW Company Code or Customer number Partner has the possibility to set alternative customer number only for identification of the sender (instead of default BMW company code).
0008	Address for reverse routing	C an..14	N		Not used
S003 0010	Interchange recipient Recipient identification	M M an..35	M M an..35	+BMWTP3 1084913 :ZZZ	Partner number (by BMW)
0007	Partner identification code qualifier	C an..4	R an..4		
0014	Routing address	C an..14	N		Not used
S004 0017 0019	Date/time of preparation Date of preparation Time of preparation	M M n6 M n4	M M n6 M n4	+161130 :1250	Format YYMMDD Format HHMM
0020	Interchange control reference	M an..14	M an..14	+1000000 232	Unique ID of an interchange.
S005	Recipient's reference, password	C	N	+	
0022	Recipient's reference/password	M an..14	N		Not used
0025	Recipient's reference/password qualifier	C an2	N		Not used
0026	Application reference	C an..14	N	+	Not used
0029	Processing priority code	C a1	N	+	Not used
0031	Acknowledgement request	C n1	N	+	Not used
0032	Communications agreement ID	C an..35	N	+	Not used
0035	Test indicator	C n1	D n1	+1'	1 Interchange is a test Only to be used, if the interchange is for test purposes. Omit this data element for valid interchanges.

Example UNB+UNOC:3+BMWGROUPA1:ZZZ+BMWTP31084913:ZZZ+161130:1250+1000000232+++++1'

Counter	No	Tag	St	MaxOcc	Level	Name
0010	3	UNH	M	1	0	Message header

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
UNH				UNH	
0062	Message reference number	M an..14	M an..14	+1	Message reference number - unique number to identify the message within the interchange, usually a consecutive number starting with 1.
S009	Message identifier	M	M		
0065	Message type	M an..6	M an..6	+REMADV	REMADV Remittance advice message
0052	Message version number	M an..3	M an..3	:D	D Draft version/UN/EDIFACT Directory
0054	Message release number	M an..3	M an..3	:04A	04A Release 2004 - A
0051	Controlling agency	M an..2	M an..2	:UN	UN UN/CEFACT
0057	Association assigned code	C an..6	R an..6	:GAVG10'	Identification of the subset release, assigned by the responsible organisation (Odette or member organisation). The code assigned by VDA should be used for a more exact specification of the applied subset. GAVG10 VDA REMADV Version 1.0
0068	Common access reference	C an..35	N		Not used
S010	Status of the transfer	C	N		
0070	Sequence of transfers	M n..2	N		Not used
0073	First and last transfer	C a1	N		Not used

Example UNH+1+REMADV:D:04A:UN:GAVG10'

Counter	No	Tag	St	MaxOcc	Level	Name
0020	4	BGM	M	1	0	Beginning of message

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
BGM				BGM	
C002	Document/message name	C	R		
1001	Document name code	C an..3	R an..3	+481	Message type List of possible message types: 481 Remittance advice
1131	Code list identification code	C an..17	N	:	Not used
3055	Code list responsible agency code	C an..3	O an..3	:6	Code specifying the agency responsible for a code list. 6 UN/ECE (United Nations - Economic Commission for Europe)
1000	Document name	C an..35	N		Not used
C106	Document/message identification	C	R		
1004	Document identifier	C an..35	R an..16	+4300065728	Document number as assigned by the issuer
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used
1225	Message function code	C an..3	R an..3	+9'	9 Original Code indicating the function of the document.
4343	Response type code	C an..3	N		Not used

Example BGM+481:::6+4300065728+9'

Counter	No	Tag	St	MaxOcc	Level	Name
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0030 5 **DTM** M 1 1 Document issue date

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		
2005	Date or time or period function code qualifier	M an..3	M an..3	+137	137 Document issue date time
2380	Date or time or period text	C an..35	R n..8	:20160414	Date of the remittance advice document
2379	Date or time or period format code	C an..3	R an..3	:102'	102 CCYYMMDD

Example DTM+137:20160414:102'

Counter	No	Tag	St	MaxOcc	Level	Name
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0030 6 **DTM** O 1 1 Payment date

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M	M		
2005	Date or time or period function code qualifier	M an..3	M an..3	+138	138 Payment availability date time
2380	Date or time or period text	C an..35	R n..8	:20160820	The date on which the payment amount will be credited to the account of the payment recipient. The credit process is always in accordance with the payment conditions. In the direct debit procedure: Execution date of the direct debit.
2379	Date or time or period format code	C an..3	R an..3	:102	
					102 CCYYMMDD

Remark When using the message as a debit note, this date is to be interpreted as an execution date.

Example DTM+138:20160820:102'

Counter	No	Tag	St	MaxOcc	Level	Name
0040	7	RFF	D	1	1	Reference to cheque number

Standard			Implementation		
Tag	Name	St	Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M			
1153	Reference code qualifier	M	an..3	M an..3	CK Cheque number
1154	Reference identifier	C	an..70	R an..70	Cheque number
1156	Document line identifier	C	an..6	N	Not used
4000	Reference version identifier	C	an..35	N	Not used
1060	Document line identifier	C	an..6	N	Not used

Example RFF+CK:88775'

Counter	No	Tag	St	MaxOcc	Level	Name
0040	8	RFF	D	1	1	Mandate Reference

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+AVS	AVS Mandate Reference
1154	Reference identifier	C an..70	R an..70	:12445'	Mandate-ID: This identifier is assigned by the payer as part of the authorization for the direct debit.
1156	Document line identifier	C an..6	N		Not used
4000	Reference version identifier	C an..35	N		Not used
1060	Document line identifier	C an..6	N		Not used

Remark The message is only used as a pre-announcement of a direct debit. The Mandate-ID is assigned by the payer.

Example RFF+AVS:12445'

Counter	No	Tag	St	MaxOcc	Level	Name
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0050 9 **FII** D 1 1 **Seller's/ Payee's Financial Institution**

Standard			Implementation		
Tag	Name	St	Format	Example	Usage / Remark
FII				FII	
3035	Party function code qualifier	M	an..3	M an..3	+RH RH Seller's financial institution
C078	Account holder identification	C		R	
3194	Account holder identifier	C	an..35	R an..35	+GB55200100005667123457
3192	Account holder name	C	an..35	O an..35	:BEST GEARS LIMITED
3192	Account holder name	C	an..35	O an..35	see 3192#1
6345	Currency identification code	C	an..3	N	Not used
C088	Institution identification	C		O	Details to identify or reference a financial institution according to legal and business requirements.
3433	Institution name code	C	an..11	O an..11	+BYLADR45FET
1131	Code list identification code	C	an..17	N	: Not used
3055	Code list responsible agency code	C	an..3	O an..3	:17 17 S.W.I.F.T.
3434	Institution branch identifier	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
3432	Institution name	C	an..70	O an..70	:HSBC' The name of the financial institution
3436	Institution branch location name	C	an..70	N	Not used
3207	Country name code	C	an..3	N	Not used

Remark Optional, only to be used with payment advice.

Example FII+RH+GB55200100005667123457: BEST GEARS LIMITED+BYLADR45FET::17:::HSBC'

Counter No	Tag	St	MaxOcc	Level	Name
0500 10	FII	D	1	1	Bank account of the buyer / payer at the load

Standard				Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
FII						FII
3035	Party function code qualifier	M	an..3	M	an..3	+BI
C078	Account holder identification	C		R		
3194	Account holder identifier	C	an..35	R	an..35	+4120000000
3192	Account holder name	C	an..35	O	an..35	:BenDies GmbH
3192	Account holder name	C	an..35	O	an..35	see 3192#1
6345	Currency identification code	C	an..3	N		Not used
C088	Institution Identification	C		O		Details to identify or reference a financial institution according to legal and business requirements.
3433	Institution name code	C	an..11	O	an..11	+DEUTDEBB101
1131	Code list identification code	C	an..17	N		: Not used
3055	Code list responsible agency code	C	an..3	O	an..3	:17
3434	Institution branch identifier	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
3432	Institution name	C	an..70	O	an..70	:Volksbank Berlin'
3436	Institution branch location name	C	an..70	N		Not used
3207	Country name code	C	an..3	N		Not used

Remark Used when announcing a direct debit; mandatory for this scenario.

Example FII+BI+4120000000:BenDies GmbH+DEUTDEBB101::17:::Volksbank Berlin'

Counter No	Tag	St	MaxOcc	Level	Name
0060	11	PAI	O	1	Payment Instructions

Standard			Implementation				
Tag	Name	St	Format	St	Format	Example	Usage / Remark
PAI						PAI	
C534	Text subject code qualifier	M		M			
4439	Payment conditions, coded	C	an..3	N		+	Not used
4431	Payment guarantee, coded	C	an..3	N		:	Not used
4461	Payment means, coded	C	an..3	R	an..3	:20'	Payment means, coded Code 49 can be used when the payment is done with a letter of credit. 10 In cash 20 Cheque 30 Credit transfer 49 Debit advice procedure 60 Promissory note 97 Clearing between partners
1131	Code list qualifier	C	an..3	N			Not used
3055	Code list responsible agency, coded	C	an..3	N			Not used
4435	Payment channel, coded	C	an..3	N			Not used

Example PAI+: :20'

Counter	No	Tag	St	MaxOcc	Level	Name
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0070 12

FTX

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General information on the payment advice

Standard			Implementation		
Tag	Name	St	Format	Example	Usage / Remark
FTX				FTX	
4451	Text subject code qualifier	M	an..3	M an..3	+AAI AAI General information
4453	Free text function code	C	an..3	N	+ Not used
C107	Text reference	C		N	
4441	Free text description code	M	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
C108	Text literal	C		R	
4440	Free text	M	an..512	M an..256	+ General information A line of plain, non-structured text information.
4440	Free text	C	an..512	O an..256	:Text2 see 4440 # 1
4440	Free text	C	an..512	O an..256	:Text3 see 4440 # 1
4440	Free text	C	an..512	O an..256	:Text4 see 4440 # 1
4440	Free text	C	an..512	O an..256	:Text5' see 4440 # 1
3453	Language name code	C	an..3	N	Not used
4447	Free text format code	C	an..3	N	Not used

Remark General information as free text.

Example FTX+AAI+++General information:Text2:Text3:Text4:Text5'

Counter	No	Tag	St	MaxOcc	Level	Name
0090		SG1	R	1	1	Buyer Party
0100	13	NAD	M	1	1	Buyer's Name and Address

Standard				Implementation		
Tag	Name	St	Format	St	Format	Example / Usage / Remark
NAD						NAD
3035	Party function code qualifier	M	an..3	M	an..3	+BY BY Buyer
C082	Party identification details	C		R		All partners listed in the invoicing message are to be transmitted with the complete name and address information. Partner ID is an additional information for enabling the automated processing and matching to internal records.
3039	Party identifier	M	an..35	M	an..35	+A1 BMW Company Code A1 BMW AG B7 BMW Fahrzeugtechnik GmbH MU BMW (UK) Manufacturing Ltd. C5 BMW Motoren GmbH S5 BMW Österreich Holding GmbH LG Rolls-Royce Motor Cars Limited FE Rolls-Royce Motor Cars GmbH Full list of BMW Company Codes is in chapter 10.1 of BMW e-Invoicing EDI Implementation Guideline VDA 4988
1131	Code list identification code	C	an..17	N		: Not used
3055	Code list responsible agency code	C	an..3	R	an..3	:92 92 Assigned by buyer or buyer's agent Agency responsible for code list / identifier maintenance
C058	Name and address	C		N		
3124	Name and address description	M	an..35	N		+ Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
C080	Party name	C		R		
3036	Party name	M	an..35	M	an..35	+ Bayerische Motoren Werke AG Single text line for specification of a name
3036	Party name	C	an..35	O	an..35	:BMW AG see 3036 # 1
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3045	Party name format code	C	an..3	N		Not used
C059	Street	C		O		
3042	Street and number or post office box identifier	M	an..35	M	an..35	+Am Juliusturm The name that identifies the location of a house or building: usually within a street as part of an address.
3042	Street and number or post office box identifier	C	an..35	O	an..35	:14-38 see 3042 # 1
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3164	City name	C	an..35	R	an..35	+Berlin The name of the city, town, or village of this address.
C819	Country subdivision details	C		N		
3229	Country subdivision identifier	C	an..9	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

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St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

3228	Country subdivision name	C	an..70	N		Not used
3251	Postal identification code	C	an..17	R	an..17	+13599
						The identifier for one or more properties according to the postal service of that country; a group of letters and/or numbers added to the postal address to assist in the sorting of mail.
3207	Country identifier	C	an..3	R	a2	+DE'
						Provides the country part of an address using a code. Use ISO3166 two alpha code.

Example

NAD+BY+Al::92++Bayerische Motoren Werke AG:BMW AG+Am Juliusturm:14-38
+Berlin++13599+DE'

Counter	No	Tag	St	MaxOcc	Level	Name
0110		SG2	O	1	2	Buyer's DUNS number
0120	14	RFF	M	1	2	Buyer's DUNS number

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M	M		
1153	Reference code qualifier	M an..3	M an..3	+ANK	ANK Reference number assigned by third party
1154	Reference identifier	C an..70	R an..35	:40000005	Buyer's DUNS Number
1156	Document line identifier	C an..6	N		Not used
1056	Version identifier	C an..9	N		Not used
1060	Revision identifier	C an..6	N		Not used

Remark Transferred in the RFF segment if the DUNS number is sent in addition to the identifier in the NAD segment.

Example RFF+ANK:40000005 '

Counter	No	Tag	St	MaxOcc	Level	Name
0140		SG3	O	1	2	Information contact
0150	15	CTA	M	1	2	Information contact

Standard			Implementation		
Tag	Name	St	Format	Example	Usage / Remark
CTA				CTA	
3139	Contact function code	C	an..3	+IC	IC Information contact
C056	Contact details	C		R	
3413	Contact identifier	C	an..17	N	Not used
3412	Contact name	C	an..256	O an..35	Name of the contact person or department
				:Dep/Personal ID'	

Example CTA+IC+:Dep/Personal ID'

Counter	No	Tag	St	MaxOcc	Level	Name
0140		SG3	O	1	2	Information contact
0160	16	COM	O	3	3	Communication means

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
COM				COM	
C076	Communication contact	M	M		
3148	Communication address identifier	M an..512	M an..100	+49123456789-0	Buyer's Communication Number
3155	Communication means type code	M an..3	M an..3	:TE'	TE Telephone FX Telefax EM Electronic mail

Example

COM+49123456789-0:TE'

COM+byuermail@mail.de:EM'

COM+123123123:FX'

Counter	No	Tag	St	MaxOcc	Level	Name
0090		SG1	R	1	1	Seller Party
0100	17	NAD	M	1	1	Seller's name and address

Standard			Implementation		
Tag	Name	St	Format	Example	Usage / Remark
NAD				NAD	
3035	Party function code qualifier	M	an..3	M an..3	SE Seller
C082	Party identification details	C		R	All partners listed in the invoicing message are to be transmitted with the complete name and address information. Partner ID is an additional information for enabling the automated processing and matching to internal records.
3039	Party identifier	M	an..35	R an..35	+31084913 Partner number (by BMW)
1131	Code list identification code	C	an..17	N	: Not used
3055	Code list responsible agency code	C	an..3	R an..3	:92 92 Assigned by buyer or buyer's agent Agency responsible for code list / identifier maintenance
C058	Name and address	C		N	
3124	Name and address description	M	an..35	N	+ Not used
3124	Name and address description	C	an..35	N	Not used
3124	Name and address description	C	an..35	N	Not used
3124	Name and address description	C	an..35	N	Not used
3124	Name and address description	C	an..35	N	Not used
C080	Party name	C		R	
3036	Party name	M	an..35	M an..35	+BEST GEARS LIMITED Complete name of the supplier Single text line for specification of a name
3036	Party name	C	an..35	O an..35	:BGL see 3036 # 1
3036	Party name	C	an..35	N	Not used
3036	Party name	C	an..35	N	Not used
3036	Party name	C	an..35	N	Not used
3045	Party name format code	C	an..3	N	Not used
C059	Street	C		O	
3042	Street and number or post office box identifier	M	an..35	M an..35	+Short Road The name that identifies the location of a house or building: usually within a street as part of an address. Complete address of the supplier
3042	Street and number or post office box identifier	C	an..35	O an..35	:3c see 3042 # 1
3042	Street and number or post office box identifier	C	an..35	N	Not used
3042	Street and number or post office box identifier	C	an..35	N	Not used
3164	City name	C	an..35	O an..35	+Fareham pton The name of the city, town, or village of this address. Complete address of the supplier/seller
C819	Country subdivision details	C		N	
3229	Country subdivision identifier	C	an..9	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
3228	Country subdivision name	C	an..70	N	Not used
3251	Postal identification code	C	an..17	R an..17	+68309 The identifier for one or more properties according to the postal service of that country; a group of letters and/or numbers added to the postal address to assist in the sorting of mail. Complete address of the supplier
3207	Country identifier	C	an..3	R a2	+DE' Provides the country part of an address using a code. Use ISO3166 two alpha code. Complete address of the supplier

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Example NAD+SE+31084913::92++BEST GEARS LIMITED:BGL+Short Road:3c+Farehampton++68309
+DE'

Counter	No	Tag	St	MaxOcc	Level	Name
0110		SG2	O	1	2	Supplier's DUNS Number
0120	18	RFF	M	1	2	Supplier's DUNS Number

Standard				Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						RFF
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	+ANK ANK Reference number assigned by third party
1154	Reference identifier	C	an..70	R	an..35	:987654321' To transmit the DUNS number in addition to supplier number in the NAD segment.
1156	Document line identifier	C	an..6	N		Not used
1056	Version identifier	C	an..9	N		Not used
1060	Revision identifier	C	an..6	N		Not used

Example RFF+ANK:987654321'

Counter	No	Tag	St	MaxOcc	Level	Name
0110		SG2	O	1	2	Supplier's creditor ID
0120	19	RFF	M	1	2	Supplier's creditor ID

Standard			Implementation		
Tag	Name	St	Format	Example	Usage / Remark
RFF				RFF	
C506	Reference	M			
1153	Reference code qualifier	M	an..3	M an..3	AHL Creditor's reference number
1154	Reference identifier	C	an..70	R an..35 :DE4610 0900005 8838257 77'	The creditor ID identifies the creditor in the direct debit process, in Germany this ID is assigned by the Bundesbank.
1156	Document line identifier	C	an..6	N	Not used
1056	Version identifier	C	an..9	N	Not used
1060	Revision identifier	C	an..6	N	Not used

Remark Qualifier AHL: Creditor ID - is only used in the SEPA direct debit procedure.

Example RFF+AHL:DE46100900005883825777'

Counter	No	Tag	St	MaxOcc	Level	Name
0140		SG3	O	1	2	Information contact
0150	20	CTA	M	1	2	Information contact

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
CTA				CTA	
3139	Contact function code	C an..3	C an..3	+IC	IC Information contact
C056	Contact details	C	O		
3413	Contact identifier	C an..17	N	+	Not used
3412	Contact name	C an..256	O an..35	:Person Name'	Name of the contact person or department

Remark These contact details are transferred within direct debit notes if needed.

Example CTA+IC+:Person Name'

Counter	No	Tag	St	MaxOcc	Level	Name
0140		SG3	O	1	2	Information contact
0160	21	COM	O	3	3	Communication means

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
COM				COM	
C076	Communication contact	M	M		
3148	Communication address identifier	M an..512	M an..100	+49123555222555	Communication number / address
3155	Communication means type code	M an..3	M an..3	:TE'	TE Telephone FX Telefax EM Electronic mail

Example

COM+49123555222555:TE'

COM+sellermail@mail.com:EM'

COM+4912311112222:FX'

Counter	No	Tag	St	MaxOcc	Level	Name
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0090 **SG1** D 1 1 Payee

0100 22 **NAD** M 1 1 Payee's name and address

Standard			Implementation			
Tag	Name	St	Format	St	Format	Example / Usage / Remark
NAD						NAD
3035	Party function code qualifier	M	an..3	M	an..3	+PE PE Payee
C082	Party identification details	C		R		
3039	Party identifier	M	an..35	R	an..35	+31084111 Partner number (by BMW)
1131	Code list identification code	C	an..17	N		: Not used
3055	Code list responsible agency code	C	an..3	R	an..3	:92 92 Assigned by buyer or buyer's agent Agency responsible for code list / identifier maintenance
C058	Name and address	C		N		
3124	Name and address description	M	an..35	N		+ Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
C080	Party name	C		R		
3036	Party name	M	an..35	M	an..35	+BEST GEARS LIMITED Single text line for specification of a name
3036	Party name	C	an..35	O	an..35	:BGL see 3036 # 1
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3045	Party name format code	C	an..3	N		Not used
C059	Street	C		O		
3042	Street and number or post office box identifier	M	an..35	M	an..35	+Old Road The name that identifies the location of a house or building: usually within a street as part of an address.
3042	Street and number or post office box identifier	C	an..35	O	an..35	:3d see 3042 # 1
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3164	City name	C	an..35	R	an..35	+Leipzig The name of the city, town, or village of this address.
C819	Country subdivision details	C		N		+ Not used
3229	Country subdivision identifier	C	an..9	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
3228	Country subdivision name	C	an..70	N		Not used
3251	Postal identification code	C	an..17	R	an..17	+04357 The identifier for one or more properties according to the postal service of that country; a group of letters and/or numbers added to the postal address to assist in the sorting of mail. Complete address of the payee
3207	Country identifier	C	an..3	R	a2	+DE' Provides the country part of an address using a code. Use ISO3166 two alpha code. Complete address of the payee

Remark The indication of the business partner is necessary if the receiver of the payment is not the supplier.

Example NAD+PE+31084111::92++BEST GEARS LIMITED:BGL+Old Road:3d+Leipzig++04357+DE'

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group,
St = Status, M=Mandatory, C=Conditional, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0110		SG2	O	1	2	Payee's DUNS Number
0120	23	RFF	M	1	2	Payee's DUNS Number

Standard				Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						RFF
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	+ANK ANK Reference number assigned by third party
1154	Reference identifier	C	an..70	R	an..35	:987000021' To transmit the DUNS number in addition to payee number in the NAD segment.
1156	Document line identifier	C	an..6	N		Not used
1056	Version identifier	C	an..9	N		Not used
1060	Revision identifier	C	an..6	N		Not used

Example RFF+ANK:987000021'

Counter	No	Tag	St	MaxOcc	Level	Name
0170		SG4	R	1	1	Payment currency
0180	24	CUX	M	1	1	Currencies

Standard			Implementation		
Tag	Name	St	Format	Example	Usage / Remark
CUX				CUX	
C504	Currency details	C			
6347	Currency usage code qualifier	M	an..3	+2	2 Reference currency
6345	Currency identification code	C	an..3	:EUR	Code specifying a monetary unit. Use ISO 4217 three alpha code.
6343	Currency type code qualifier	C	an..3	:11'	11 Payment currency
6348	Currency rate	C	n..4		Not used
C504	Currency details	C			
6347	Currency usage code qualifier	M	an..3		Not used
6345	Currency identification code	C	an..3		Not used
6343	Currency type code qualifier	C	an..3		Not used
6348	Currency rate	C	n..4		Not used
5402	Currency exchange rate	C	n..12		Not used
6341	Exchange rate currency market identifier	C	an..3		Not used

Example CUX+2:EUR:11'

Counter	No	Tag	St	MaxOcc	Level	Name
0200		SG5	R	999999	1	Covered accounting documents
0210	25	DOC	M	1	1	Document/message details

Standard			Implementation		
Tag	Name	St	Format	St	Usage / Remark
DOC					DOC
C002 1001	Document/message name Document name code	M C	an..3	M R	an..3 +380
					Transaction type / document 248 Customer payment order(s) 295 Self-Billed Price variation 296 Self-Billed Credit Note Price variation 380 Commercial invoice 381 Credit note 383 Debit note 389 Self-billed invoice 402 Self-billed Credit Note 403 Self-billed Debit Note 407 Self-billed Freight Invoice 408 Amount retained 409 Released amount (previously retained) 410 Settlement of accounts 411 Allocation of a pre-payment 412 Payment Accumulation Number
1131 3055	Code list identification code Code list responsible agency code	C C	an..17 an..3	N O	an..3 :6
					Not used Code specifying the agency responsible for a code list. 6 UNECE (United Nations - Economic Commission for Europe) 272 Joint Automotive Industry agency
1000	Document name	C	an..35	N	
					Not used
C503 1004	Document/message details Document identifier	C C	an..35	R R	an..35 +12346'
					The document number/ reference number of the advice creator is transferred at this point: - at customer's payment advice - for direct debit procedures of the supplier
1373	Document status code	C	an..3	N	
					Not used
1366	Document source description	C	an..70	N	
					Not used
3453	Language name code	C	an..3	N	
					Not used
1056	Version identifier	C	an..9	N	
					Not used
1060	Revision identifier	C	an..6	N	
					Not used
3153	Communication medium type code	C	an..3	N	
					Not used
1220	Document copies required quantity	C	n..2	N	
					Not used
1218	Document originals required quantity	C	n..2	N	
					Not used

Remark

In case of payment advice notes, the DOC segment is used to identify the reference document/number of the customer. The invoice number is indicated at this point if the payment is based on an invoice from the supplier. The indication of the credit note number is needed if the payment is based on a self-billed invoice issued by the customer in the credit process.
If the message is used as a direct debit advice, the invoice number of the supplier (or similar number) needs to be entered in this segment. BMW sends back the original BGM C002.1001 qualifier in DOC C002.1001 to identify self billed credit, debit note etc.

Example

DOC+380:::6+12346'

Counter	No	Tag	St	MaxOcc	Level	Name
0200		SG5	R	999999	1	Covered accounting documents
0220	26	MOA	M	1	2	Original (invoice, self-billed invoice etc.) amount / Gross amount

Standard			Implementation			
Tag	Name	St	Format	St	Format	Example / Usage / Remark
MOA						MOA
C516	Monetary amount	M		M		
5025	Monetary amount type code	M	an..3	M	an..3	+339
	qualifier					339 Line item amount
5004	Monetary amount	C	n..35	R	n..15	:7140.00
						Monetary amount - positive figures for payments from customer to supplier. Reductions have to be indicated by a negative sign.
6345	Currency identification code	C	an..3	O	an..3	:EUR'
						Code specifying a monetary unit. Use ISO 4217 3-alpha currency code.
6343	Currency type code qualifier	C	an..3	N		Not used
4405	Status description code	C	an..3	N		Not used

Example MOA+339:7140.00:EUR'

Counter	No	Tag	St	MaxOcc	Level	Name
0200		SG5	R	999999	1	Covered accounting documents
0220	27	MOA	O	1	2	Payment discount amount

Standard			Implementation		
Tag	Name	St	Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M		M	
5025	Monetary amount type code qualifier	M	an..3	M an..3	109 Payment discount amount
5004	Monetary amount	C	n..35	R n..15	Payment discount amount, no sign
6345	Currency identification code	C	an..3	O an..3	Code specifying a monetary unit. Use ISO 4217 3-alpha currency code.
6343	Currency type code qualifier	C	an..3	N	Not used
4405	Status description code	C	an..3	N	Not used

Remark Payment discount amount: the amount that can be deducted from the invoice sum if the agreed terms of payment have been fulfilled.

Example MOA+109:0.00:EUR '

Counter	No	Tag	St	MaxOcc	Level	Name
0200		SG5	R	999999	1	Covered accounting documents
0220	28	MOA	M	1	2	Amount due/amount payable

Standard			Implementation		
Tag	Name	St	Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M		M	
5025	Monetary amount type code qualifier	M	an..3	M an..3	9 Amount due/amount payable
5004	Monetary amount	C	n..35	R n..15	:7140.00
					The amount of the invoice / credit / payment transaction from the customer to the supplier is indicated with positive value, deductions / reductions have to be indicated with a negative values. In case of direct debits, the procedure is the same: the invoice amount is positive and deductions / reductions / charges are negative.
6345	Currency identification code	C	an..3	O an..3	:EUR'
					Code specifying a monetary unit. Use ISO 4217 3-alpha currency code.
6343	Currency type code qualifier	C	an..3	N	Not used
4405	Status description code	C	an..3	N	Not used

Example MOA+9:7140.00:EUR'

Counter	No	Tag	St	MaxOcc	Level	Name
0200		SG5	R	999999	1	Covered accounting documents
0230	29	DTM	O	1	2	Issuer's document date

Standard			Implementation		
Tag	Name	St	Format	Example	Usage / Remark
DTM				DTM	
C507	Date/time/period	M		M	
2005	Date or time or period function code qualifier	M	an..3	M an..3	137 Document issue date time
2380	Date or time or period text	C	an..35	R n..8	Date on which the customer's reference document was issued.
2379	Date or time or period format code	C	an..3	R an..3	102 CCYYMMDD

Example DTM+137:20150517:102 '

Counter	No	Tag	St	MaxOcc	Level	Name
0200		SG5	R	999999	1	Covered accounting documents
0240	30	RFF	O	1	2	Invoice's reference document

Standard				Implementation		
Tag	Name	St	Format	St	Format	Example / Usage / Remark
RFF						RFF
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	+IV
1154	Reference identifier	C	an..70	R	an..70	:4321'
1156	Document line identifier	C	an..6	N		Not used
1056	Version identifier	C	an..9	N		Not used
1060	Revision identifier	C	an..6	N		Not used

Example RFF+IV:4321'

Counter	No	Tag	St	MaxOcc	Level	Name
0570	31	UNS	M	1	0	Section control

Standard			Implementation		
Tag	Name	St	Format	Example	Usage / Remark
UNS				UNS	
0081	Section identification	M	a1	M a1	+S' S Detail/summary section separation

Example UNS+S'

Counter	No	Tag	St	MaxOcc	Level	Name
0580	32	MOA	M	1	1	Total payment amount

Standard			Implementation			
Tag	Name	St	Format	St	Format	Example
MOA						MOA
C516	Monetary amount	M		M		
5025	Monetary amount type code qualifier	M	an..3	M	an..3	+12
5004	Monetary amount	C	n..35	R	n..15	:7140.00
6345	Currency identification code	C	an..3	R	an..3	:EUR'
6343	Currency type code qualifier	C	an..3	N		
4405	Status description code	C	an..3	N		

Example MOA+12:7140.00:EUR'

Counter	No	Tag	St	MaxOcc	Level	Name
0580	33	MOA	O	1	1	Total discount amount

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M	M		
5025	Monetary amount type code qualifier	M an..3	M an..3	+138	138 Total discount amount
5004	Monetary amount	C n..35	R n..15	:0.00	Monetary amount
6345	Currency identification code	C an..3	R an..3	:EUR'	Code specifying a monetary unit. Use ISO 4217 3-alpha currency code.
6343	Currency type code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used

Example MOA+138:0.00:EUR'

Counter	No	Tag	St	MaxOcc	Level	Name
0580	34	MOA	M	1	1	Sum of original amounts

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
MOA				MOA	
C516	Monetary amount	M	M		
5025	Monetary amount type code qualifier	M an..3	M an..3	+98	98 Original amount
5004	Monetary amount	C n..35	R n..15	:7140.00	Monetary amount
6345	Currency identification code	C an..3	R an..3	:EUR'	Code specifying a monetary unit. Use ISO 4217 3-alpha currency code.
6343	Currency type code qualifier	C an..3	N		Not used
4405	Status description code	C an..3	N		Not used

Remark In case of adjustments or discounts the original amount gives the figure prior to the adjustments, in this case the amount subject to payment discount.

Example MOA+98:7140.00:EUR'

Counter	No	Tag	St	MaxOcc	Level	Name
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0620 35 **UNT** M 1 0 **Message trailer**

Standard			Implementation		
Tag	Name	St Format	St Format	Example	Usage / Remark
UNT				UNT	
0074	Number of segments in the message	M n..6	M n..6	+35	Number of segments in the message
0062	Message reference number	M an..14	M an..14	+1'	Nummer analog UNH DE 0062

Example UNT+35+1'

Counter	No	Tag	St	MaxOcc	Level	Name
0000	36	UNZ	M	1	0	Interchange trailer

Standard			Implementation		
Tag	Name	St	Format	Example	Usage / Remark
UNZ				UNZ	
0036	Interchange control count	M	n..6	+1	Number of messages in the data interchange.
0020	Interchange control reference	M	an..14	+1000000 232'	Repetition of the value transmitted in UNB data element 0020.

Example UNZ+1+1000000232 '