



BOSCH

Message Implementation Guideline

Tracking Number Assignment Report

based on

DESADV

Despatch Advice Message

EDIFACT D.07A

Version 1

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Tracking Number Assignment Report

Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	UNA	C	1	0	Service string advice
0000	2	UNB	M	1	0	Interchange header
0010	3	UNH	M	1	0	Message header
0020	4	BGM	M	1	0	Beginning of message
0030	5	DTM	R	1	1	Document date
0110		SG2	R	1	1	Buyer
0120	6	NAD	M	1	1	Buyer Name and address
0170		SG4	C	1	2	Buyer Contact Details
0180	7	CTA	M	1	2	Contact information
0190	8	COM	C	3	3	Communication contact
0110		SG2	R	1	1	Seller / Supplier
0120	9	NAD	M	1	1	Seller Name and address
0170		SG4	C	1	2	Seller Contact Details
0180	10	CTA	M	1	2	Contact information
0190	11	COM	C	3	3	Communication contact
0390		SG10	R	9999	1	CPS-SG17
0400	12	CPS	M	1	1	Consignment packing sequence
0650		SG17	R	1	2	Article and Despatched Article
0660	13	LIN	M	1	2	Line item
0670	14	PIA	C	1	3	Additional product id
0680	15	IMD	C	1	3	Item description
0700	16	QTY	R	1	3	Despatched quantity
0750	17	DTM	R	1	3	Estimated Arrival Date
0760	18	NAD	R	1	3	ShipTo Name and address
0760	19	NAD	R	1	3	KEP carrier
0830		SG18	R	3	3	Tracking no.
0840	20	RFF	M	1	3	Reference
0830		SG18	R	1	3	Delivery note number
0840	21	RFF	M	1	3	Reference
0830		SG18	R	1	3	Order reference
0840	22	RFF	M	1	3	Reference
1160	23	UNT	M	1	0	Message trailer
0000	24	UNZ	M	1	0	Interchange trailer

Counter = Counter of segment/group within the standard
 No = Consecutive segment number
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St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
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Tracking Number Assignment Report

Segments

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

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNB				
S001	Syntax identifier	M	M	
0001	Syntax identifier	M a4	M a4	UNOC UN/EDC 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	BOSCH Supplier Number
0007	Partner identification code qualifier	C an..4	N	Not used
0008	Address for reverse routing	C an..14	N	Not used
S003	Interchange recipient	M	M	
0010	Recipient identification	M an..35	M an..35	'BOSCH EDI-TEAM' in case of UNB_0035=1 'BOSCH TEST-EDI'
0007	Partner identification code qualifier	C an..4	N	Not used
0014	Routing address	C an..14	C an..14	
S004	Date/time of preparation	M	M	
0017	Date of preparation	M n6	M n6	
0019	Time of preparation	M n4	M n4	
0020	Interchange control reference	M an..14	M an..14	
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	C n1	in case of test 1 Interchange is a test

Remark:

Example:

UNB+UNOC:3+0123456789+BOSCH EDI-TEAM+131113:1449+0000100002+++++1'

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Tracking Number Assignment Report

Segments

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

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNH				
0062	Message reference number	M an..14	M an..14	
S009	Message identifier	M	M	
0065	Message type	M an..6	M an..6	DESADV Despatch advice 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	07A Release 2007 - A
0051	Controlling agency	M an..2	M an..2	UN UN/CEFACT
0057	Association assigned code	C an..6	N	Not used
0068	Common access reference	C an..35	R an..35	TAR Tracking number assignment report
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

Remark:

Example:

UNH+1+DESADV:D:07A:UN+TAR'

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Tracking Number Assignment Report

Segments

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

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
BGM				
C002	Document/message name	C	R	
1001	Document name code	C an..3	R an..3	283 Tracking number assignment report
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
1000	Document name	C an..35	N	Not used
C106	Document/message identification	C	R	
1004	Document identifier	C an..35	R an..35	
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	C an..3	9 Original
4343	Response type code	C an..3	N	Not used

Remark:

Example:

BGM+283+1234567890123456+9'

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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0030	5	DTM	R	1	1	Document date

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
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 an..35	Date, on which a document or business signal was issued.
2379	Date or time or period format code	C an..3	R an..3	102 CCYYMMDD 203 CCYYMMDDHHMM

Remark:

Example:

DTM+137:20130710:102'

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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0110		SG2	R	1	1	Buyer
0120	6	NAD	M	1	1	Buyer Name and address

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	BY Buyer
C082	Party identification details	C	R	
3039	Party identifier	M an..35	M an..35	4-digit BOSCH plant code
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
C058	Name and address	C	R	
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	
3036	Party name	C an..35	C an..35	
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	R	
3042	Street and number or post office box identifier	M an..35	M an..35	
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
3042	Street and number or post office box identifier	C an..35	N	Not used
3164	City name	C an..35	R an..35	
C819	Country subdivision details	C	D	
3229	Country subdivision identifier	C an..9	R an..9	
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	
3207	Country identifier	C an..3	R an..3	use ISO 3166-1, for example DE GERMANY

Remark:

Example:

NAD+BY+1234::92++Buyer Name 1:Buyer Name 2+Buyer Street 1+Buyer City++94315+DE'

No = Consecutive segment number
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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0170		SG4	C	1	2	Buyer Contact Details
0180	7	CTA	M	1	2	Contact information

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function code	C an..3	R an..3	IC Information contact
C056	Contact details	C	C	
3413	Contact identifier	C an..17	C an..17	
3412	Contact name	C an..256	C an..256	

Remark:

Example:

CTA+IC+Buyer Purch. Dep:Buyer Contact'

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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0170		SG4	C	1	2	Buyer Contact Details
0190	8	COM	C	3	3	Communication contact

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

Remark:

Example:

COM+0711 811-0:TE'

No = Consecutive segment number
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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0110	SG2	R	1	1	Seller / Supplier
	0120	NAD	M	1	1	Seller Name and address

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	SE Seller SU Supplier
C082	Party identification details	C	R	
3039	Party identifier	M an..35	M an..35	BOSCH Supplier Number (10 digits)
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
C058	Name and address	C	R	
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	
3036	Party name	C an..35	C an..35	
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	R	
3042	Street and number or post office box identifier	M an..35	M an..35	
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
3042	Street and number or post office box identifier	C an..35	N	Not used
3164	City name	C an..35	R an..35	
C819	Country subdivision details	C	D	
3229	Country subdivision identifier	C an..9	R an..9	
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	
3207	Country identifier	C an..3	R an..3	use ISO 3166-1, for example DE GERMANY

Remark:

Example:

NAD+SE+1234567890::92++Seller Name 1: Seller Name 2+ Seller Street 2+ Seller City++68507+DE'

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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0170		SG4	C	1	2	Seller Contact Details
0180	10	CTA	M	1	2	Contact information

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function code	C an..3	R an..3	IC Information contact
C056	Contact details	C	C	
3413	Contact identifier	C an..17	C an..17	
3412	Contact name	C an..256	C an..256	

Remark:

Example:

CTA+IC+Seller Dep.:Seller Contact'

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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0170		SG4	C	1	2	Seller Contact Details
0190	11	COM	C	3	3	Communication contact

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

Remark:

Example:

COM+0711 811-0:TE'

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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0390		SG10	R	9999	1	CPS-SG17
0400	12	CPS	M	1	1	Consignment packing sequence

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CPS				
7164	Hierarchical structure level identifier	M an..35	R n..6	Sequential number generated by the sender to identify a line item within a message.
7166	Hierarchical structure parent identifier	C an..35	N	Not used
7075	Packaging level code	C an..3	N	Not used

Remark:

Example:

CPS+1'

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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0650		SG17	R	1	2	Article and Despatched Article
0660	13	LIN	M	1	2	Line item

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LIN				
1082	Line item identifier	C an..6	N	Not used
1229	Action code	C an..3	N	Not used
C212	Item number identification	C	D	Mandatory, if available
7140	Item identifier	C an..35	R an..35	
7143	Item type identification code	C an..3	R an..3	IN Buyer's item number
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C829	Sub-line information	C	N	
5495	Sub-line indicator code	C an..3	N	Not used
1082	Line item identifier	C an..6	N	Not used
1222	Configuration level number	C n..2	N	Not used
7083	Configuration operation code	C an..3	N	Not used

Remark:

Example:

LIN+++buyers item no:IN'

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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0650		SG17	R	1	2	Article and Despatched Article
0670	14	PIA	C	1	3	Additional product id

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PIA				
4347	Product identifier code qualifier	M an..3	M an..3	1 Additional identification
C212	Item number identification	M	C	
7140	Item identifier	C an..35	R an..35	
7143	Item type identification code	C an..3	R an..3	SA Supplier's article number
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C212	Item number identification	C	C	
7140	Item identifier	C an..35	R an..35	
7143	Item type identification code	C an..3	R an..3	EN International Article Numbering Association (EAN)
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C212	Item number identification	C	C	
7140	Item identifier	C an..35	R an..35	
7143	Item type identification code	C an..3	R an..3	UP UPC (Universal product code)
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C212	Item number identification	C	C	
7140	Item identifier	C an..35	R an..35	
7143	Item type identification code	C an..3	R an..3	SRV EAN.UCC Global Trade Item Number
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C212	Item number identification	C	N	
7140	Item identifier	C an..35	N	Not used
7143	Item type identification code	C an..3	N	Not used

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Segments

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used

Remark:

Example:

PIA+1+suppliers article number:SA+ean number:EN+universal product code:UP+GTIN number:SRV'

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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0650		SG17	R	1	2	Article and Despatched Article
0680	15	IMD	C	1	3	Item description

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
IMD				
7077	Description format code	C an..3	C an..3	F Free-form
C272	Item characteristic	C	N	
7081	Item characteristic code	C an..3	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
C273	Item description	C	R	
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	Item description	C an..256	C an..256	
7008	Item description	C an..256	N	Not used
3453	Language name code	C an..3	N	Not used
7383	Surface or layer code	C an..3	N	Not used

Remark:

Example:

IMD+F++:::material description'

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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0650	SG17	R	1	2	Article and Despatched Article
	0700	16 QTY	R	1	3	Despatched quantity

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
QTY				
C186	Quantity details	M	M	
6063	Quantity type code qualifier	M an..3	M an..3	12 Despatch quantity
6060	Quantity	M an..35	M an..35	
6411	Measurement unit code	C an..8	R an..8	Code specifying the unit of measurement, use UN/ECE Rec. 20, for example EA each

Remark:**Example:**

QTY+12:2000:EA'

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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0650		SG17	R	1	2	Article and Despatched Article
0750	17	DTM	R	1	3	Estimated Arrival Date

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	132 Transport means arrival date time, estimated
2380	Date or time or period text	C an..35	R an..35	Arrival date, estimated Comment: Expected date of arrival of the shipment, estimated by the sender.
2379	Date or time or period format code	C an..3	R an..3	102 CCYYMMDD 203 CCYYMMDDHHMM

Remark:

Example:

DTM+132:201307100000:203'

No = Consecutive segment number
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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name	
	0650	SG17	R	1	2	Article and Despatched Article	
	0760	18	NAD	R	1	3	ShipTo Name and address

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
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..35	
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
C058	Name and address	C	R	
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	
3036	Party name	C an..35	C an..35	
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	R	
3042	Street and number or post office box identifier	M an..35	M an..35	
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
3042	Street and number or post office box identifier	C an..35	N	Not used
3164	City name	C an..35	R an..35	
C819	Country subdivision details	C	D	
3229	Country subdivision identifier	C an..9	R an..9	
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	
3207	Country identifier	C an..3	R an..3	use ISO 3166-1, for example DE GERMANY

Remark:

Example:

NAD+ST+0815::92++ShipTo Name 1:ShipTo Name 2+ShipTo Street 15+ShipTo City++94315+DE'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)



Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0650	SG17	R	1	2	Article and Despatched Article
	0760	NAD	R	1	3	KEP carrier

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	CA Carrier
C082	Party identification details	C	R	
3039	Party identifier	M an..35	M an..35	please take KEP carrier code from Appendix 1, column 1
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
C058	Name and address	C	C	
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	please take KEP carrier name from Appendix 1, column 2
3036	Party name	C an..35	C an..35	
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	N	
3042	Street and number or post office box identifier	M an..35	N	Not used
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
3042	Street and number or post office box identifier	C an..35	N	Not used
3164	City name	C an..35	N	Not used
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	N	Not used
3207	Country identifier	C an..3	N	Not used

Remark:

Example:

NAD+CA+KEP carrier::92++KEP carrier name 1:KEP carrier name 2'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0830		SG18	R	3	3	Tracking no.
0840	20	RFF	M	1	3	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	AVU Unique goods shipment identifier
1154	Reference identifier	C an..70	R an..70	
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:

Example:

RFF+AVU:TN1234567890'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0830		SG18	R	1	3	Delivery note number
0840	21	RFF	M	1	3	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	DQ Delivery note number
1154	Reference identifier	C an..70	R an..70	
1156	Document line identifier	C an..6	D an..6	Delivery note position number
1056	Version identifier	C an..9	N	Not used
1060	Revision identifier	C an..6	N	Not used

Remark:

Example:

RFF+DQ:ABC12345:10'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0830		SG18	R	1	3	Order reference
0840	22	RFF	M	1	3	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	ON Order document identifier, buyer assigned
1154	Reference identifier	C an..70	R an..70	
1156	Document line identifier	C an..6	D an..6	Line Item number
1056	Version identifier	C an..9	N	Not used
1060	Revision identifier	C an..6	N	Not used

Remark:

Example:

RFF+ON:90000002:10'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
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Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1160	23	UNT	M	1	0	Message trailer

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

Remark:

Example:

UNT+21+1'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Tracking Number Assignment Report

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	24	UNZ	M	1	0	Interchange trailer

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNZ				
0036	Interchange control count	M n..6	M n..6	
0020	Interchange control reference	M an..14	M an..14	

Remark:

Example:

UNZ+1+0000100002'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

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Tracking Number Assignment Report

Example message

No. Tag	Example
0000 UNA	UNA:+.? '
0000 UNB	UNB+UNOC:3+0123456789+BOSCH EDI-TEAM+131113:1449+0000100002+++ +++1'
0010 UNH	UNH+1+DESADV:D:07A:UN+TAR'
0020 BGM	BGM+283+1234567890123456+9'
0030 DTM	DTM+137:20130710:102'
SG2	
0120 NAD	NAD+BY+1234::92++Buyer Name 1:Buyer Name 2+Buyer Street 1+Buyer City++94315+DE'
SG4	
0180 CTA	CTA+IC+Buyer Purch. Dep:Buyer Contact'
0190 COM	COM+0711 811-0:TE'
SG2	
0120 NAD	NAD+SE+1234567890::92++Seller Name 1:Seller Name 2+Seller Street 2+Seller City++68507+DE'
SG4	
0180 CTA	CTA+IC+Seller Dep.:Seller Contact'
0190 COM	COM+0711 811-0:TE'
SG10	
0400 CPS	CPS+1'
SG17	
0660 LIN	LIN+++buyers item no:IN'
0670 PIA	PIA+1+suppliers article number:SA+ean number:EN+universal product code:UP+GTIN number:SRV'
0680 IMD	IMD+F++::material description'
0700 QTY	QTY+12:2000:EA'
0750 DTM	DTM+132:201307100000:203'
0760 NAD	NAD+ST+0815::92++ShipTo Name 1:ShipTo Name 2+ShipTo Street 15+ ShipTo City++94315+DE'
0760 NAD	NAD+CA+KEP carrier::92++KEP carrier name 1:KEP carrier name 2'
SG18	
0840 RFF	RFF+AVU:TN1234567890'
SG18	
0840 RFF	RFF+DQ:ABC12345:10'
SG18	
0840 RFF	RFF+ON:90000002:10'
1160 UNT	UNT+21+1'
0000 UNZ	UNZ+1+0000100002'

Tracking Number Assignment Report

Change History

Date	Changes
08.07.2019	Version V1