DELJIT Delivery Just in Time Message

Introduction:

A message provides the ability for a customer to convey precise delivery sequence and Just In Time schedule requirements to a supplier, and is intended to supplement the Delivery Schedule Message (DELFOR).

Notes:

DELJIT Business process narrative -- John Deere as the customer

The transaction is used to send information in a "pull" system environment, usually driven by a Kanban or trigger system based on usage. The associated quantities are needed at the customer location by the date specified in the transaction. There is a supporting Blanket Order or Scheduling Agreement (DELFOR EDI Release transaction) which has been sent prior to this DELJIT Shipping Schedule transaction. The DELFOR contains the PO number which should also be referenced for any communications regarding the material. Since the customer has previously had communication with the supplier to set up pricing, item description information, contact information, and other data that does not change with each release of requirements, such data elements are not contained in the subsequent DELJIT transactions.

The dates and quantities in the DELFOR release are provided as forecast and used for planning purposes and not to be used for shipment until the DELJIT trigger is received. DELJIT data should not exceed forecast quantity, nor should the material arrive outside the agreed window around the due date or ship date.

The dates and quantities are not revised by any other EDI transaction. In the unlikely event that the data must be altered from what has been sent on an DELJIT transaction, the customer will call the supplier to manually and verbally make the request.

Heading Section:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Group Repeat	Notes and Comments
3	0010	UNH	Message Header	M	1		
4	0020	BGM	Beginning of Message	M	1		
5	0030	DTM	Date/Time/Period	M	10		
	0070		Segment Group 2: NAD-SG3	C		20	
7	0080	NAD	Name and Address	M	1		
	0110		Segment Group 3: CTA-COM	C		5	
10	0120	CTA	Contact Information	M	1		
11	0130	COM	Communication Contact	C	5		

Detail Section:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Group Repeat	Notes and Comments
	0140		Segment Group 4: SEQ-SG7	M		9999	
13	0150	SEQ	Sequence Details	M	1		
	0240		Segment Group 7: LIN-PIA-IMD-PAC-SG8-SG9-SG11	C		9999	
15	0250	LIN	Line Item	M	1		
16	0260	PIA	Additional Product Id	C	10		
17	0270	IMD	Item Description	C	10		
18	0320	PAC	Package	C	5		
	0340		Segment Group 8: RFF	C		5	

20	0350	RFF	Reference	M	1	
	0370		Segment Group 9: LOC	C		5
22	0380	LOC	Place/Location Identification	M	1	
	0420		Segment Group 11: QTY-DTM-SG12	C		100
24	0430	QTY	Quantity	M	1	
25	0450	DTM	Date/Time/Period	C	2	
	0460		Segment Group 12: RFF	C		5
27	0470	RFF	Reference	M	1	
28	0500	UNT	Message Trailer	M	1	

Segment:		**UNH** Message Header			

Position: 0010
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment starting and uniquely identifying a message.   The message type code for the Delivery just in time message is DELJIT.
Note: Delivery just in time messages conforming to this document must contain the following data in segment UNH, composite S009:
Data element   0065 DELJIT   0052 D   0054 96A
0051 UN

Dependency Notes:
Semantic Notes:
Comments:

<div align="center">

Data Element Summary

</div>

	Data Element	Component Element	Name	Attributes	
M	0062		**MESSAGE REFERENCE NUMBER**	M	an..14
			Unique message reference assigned by the sender.		
M	S009		**MESSAGE IDENTIFIER**	M	
			Identification of the type, version etc. of the message being interchanged.		
M		0065	**Message type identifier**	M	an..6
			Code identifying a type of message and assigned by its controlling agency.		
			DELJIT Delivery just-in-time message		
			Message providing the ability for a customer to convey precise delivery sequence and just-in-time schedule requirements to a supplier, and is intended to supplement the delivery schedule message (DELFOR).		
M		0052	**Message type version number**	M	an..3
			Version number of a message type.		
M		0054	**Message type release number**	M	an..3
			Release number within the current message type version number (0052).		
M		0051	**Controlling agency**	M	an..2
			Code identifying the agency controlling the specification, maintenance and publication of the message type.		
			RT UN/ECE/TRADE/WP.4/GE.1/EDIFACT Rapporteurs' Teams		
	0068		**COMMON ACCESS REFERENCE**	C	an..35
			Reference serving as a key to relate all subsequent transfers of data to the same business case or file.		

	Segment:	**BGM** Beginning of Message
	Position:	0020
	Group:	
	Level:	0
	Usage:	Mandatory
	Max Use:	1
	Purpose:	A segment for unique identification of the document name and its number.
	Dependency Notes:	
	Semantic Notes:	
	Comments:	

Data Element Summary

Data Element	Component Element	Name	Attributes	
C002		**DOCUMENT/MESSAGE NAME**	**C**	
		Identification of a type of document/message by code or name. Code preferred.		
	1001	**Document/message name, coded**	**C**	**an..3**
		Document/message identifier expressed in code.		
		76 Call-off delivery		
		Document/message to provide split quantities and delivery dates referring to a previous delivery instruction.		
1004		**DOCUMENT/MESSAGE NUMBER**	**C**	**an..35**
		Reference number assigned to the document/message by the issuer.		
1225		**MESSAGE FUNCTION, CODED**	**C**	**an..3**
		Code indicating the function of the message.		
		5 Replace		
		Message replacing a previous message.		

			Segment:	**DTM** Date/Time/Period

Segment: **DTM** Date/Time/Period
Position: 0030
Group:
Level: 1
Usage: Mandatory
Max Use: 10
Purpose: A segment specifying the date and, when relevant, the time/period for delivery of that sequence, relating to the whole message.   The DTM segment must be specified at least once to identify the Delivery Just In Time document date.
The date/time/period segment within other Segment group should be used whenever the date/time/period requires to be logically related to another specified data item.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	C507		**DATE/TIME/PERIOD**	M	
			Date and/or time, or period relevant to the specified date/time/period type.		
M		2005	**Date/time/period qualifier**	M	an..3
			Code giving specific meaning to a date, time or period.		
		137	Document/message date/time		
			(2006) Date/time when a document/message is issued. This may include authentication.		
		2380	**Date/time/period**	C	an..35
			The value of a date, a date and time, a time or of a period in a specified representation.		
		2379	**Date/time/period format qualifier**	C	an..3
			Specification of the representation of a date, a date and time or of a period.		
		203	CCYYMMDDHHMM		
			Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.		

Group: **NAD** Segment Group 2: Name and Address
Position: 0070
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 20
Purpose: A group of segments identifying names and addresses and their functions relevant for the whole Delivery Just In Time Message.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0080	NAD	Name and Address	M	1	
	0110		Segment Group 3: Contact Information	C		5

	Segment:	**NAD** Name and Address		
	Position:	0080 (Trigger Segment)		
	Group:	Segment Group 2 (Name and Address)	Conditional (Optional)	
	Level:	1		
	Usage:	Mandatory		
	Max Use:	1		
	Purpose:	A segment for identifying names and addresses and their functions relevant for the whole Delivery Just In Time Message. Identification of the seller and buyer parties is recommended for the Delivery Just In Time. They are to be given in the NAD segment. It is recommended that where possible only the coded form of the party ID should be specified. e.g. The Buyer and Seller are known to each other, thus only the coded ID is required, but the Consignee or Delivery address may vary and would have to be clearly specified, preferably in structured format.		

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	3035		PARTY QUALIFIER	M	an..3
			Code giving specific meaning to a party.		
			BY	Buyer	
				(3002) Party to which merchandise is sold.	
			CN	Consignee	
				(3132) Party to which goods are consigned.	
			SU	Supplier	
				(3280) Party which manufactures or otherwise has possession of goods, and consigns or makes them available in trade.	
	C082		PARTY IDENTIFICATION DETAILS	C	
			Identification of a transaction party by code.		
M		3039	Party id. identification	M	an..35
			Code identifying a party involved in a transaction.		
	C058		NAME AND ADDRESS	C	
			Unstructured name and address: one to five lines.		
M		3124	Name and address line	M	an..35
			Free form name and address description.		
		3124	Name and address line	C	an..35
			Free form name and address description.		
	C080		PARTY NAME	C	
			Identification of a transaction party by name, one to five lines. Party name may be formatted.		
M		3036	Party name	M	an..35
			Name of a party involved in a transaction.		
		3036	Party name	C	an..35
			Name of a party involved in a transaction.		
	C059		STREET	C	
			Street address and/or PO Box number in a structured address: one to three lines.		
M		3042	Street and number/p.o. box	M	an..35
			Street and number in plain language, or Post Office Box No.		
		3042	Street and number/p.o. box	C	an..35
			Street and number in plain language, or Post Office Box No.		

| **3164** | **CITY NAME** | C | an..35 |

Name of a city (a town, a village) for addressing purposes.

| **3229** | **COUNTRY SUB-ENTITY IDENTIFICATION** | C | an..9 |

Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.

| **3251** | **POSTCODE IDENTIFICATION** | C | an..9 |

Code defining postal zones or addresses.

| **3207** | **COUNTRY, CODED** | C | an..3 |

Identification of the name of a country or other geographical entity as specified in ISO 3166.

	Group:	**CTA** **Segment Group 3: Contact Information**			
	Position:	0110			
	Group:	Segment Group 2 (Name and Address)	Conditional (Optional)		
	Level:	2			
	Usage:	Conditional (Optional)			
	Max Use:	5			
	Purpose:	A group of segments to identify person, function, department and appropriate numbers to whom communication should be directed.			

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0120	CTA	Contact Information	M	1	
	0130	COM	Communication Contact	C	5	

Segment:	**CTA** Contact Information
Position:	0120 (Trigger Segment)
Group:	Segment Group 3 (Contact Information) Conditional (Optional)
Level:	2
Usage:	Mandatory
Max Use:	1
Purpose:	A segment to identify person, function, department to whom communication should be directed.
Dependency Notes:	
Semantic Notes:	
Comments:	

Data Element Summary

Data Element	Component Element	Name	Attributes	
3139		**CONTACT FUNCTION, CODED**	C	an..3
		Code specifying the function of a contact (e.g. department or person).		
	MD	Material disposition contact		
		Department/person responsible for the disposition/scheduling of goods.		
C056		**DEPARTMENT OR EMPLOYEE DETAILS**	C	
		Code and/or name of a department or employee. Code preferred.		
	3413	**Department or employee identification**	C	an..17
		Internal identification code.		
	3412	**Department or employee**	C	an..35
		The department or person within an organizational entity.		

		Segment:	**COM** Communication Contact

Segment: **COM** Communication Contact
Position: 0130
Group: Segment Group 3 (Contact Information)   Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 5
Purpose: Identify communication types and numbers for person, function, department identified in CTA.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	Data Element	Component Element	Name	Attributes
M	C076		**COMMUNICATION CONTACT**	**M**
			Communication number of a department or employee in a specified channel.	
M		3148	**Communication number**	**M an..512**
			The communication number.	
M		3155	**Communication channel qualifier**	**M an..3**
			Code identifying the type of communication channel being used.	

     EM   Electronic mail

                    Creating/sending/receiving of unstructured free text messages or documents using computer network, a mini-computer or an attached modem and regular telephone line or other electronic transmission media.

     TE   Telephone

                    Voice/data transmission by telephone.

Group: **SEQ** Segment Group 4: Sequence Details

Position: 0140
Group:
Level: 1
Usage: Mandatory
Max Use: 9999
Purpose: A group of segments providing details related to the delivery sequence.   All other segments in this Segment Group 4 following the SEQ segment refer to that sequence.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0150	SEQ	Sequence Details	M	1	
	0240		Segment Group 7: Line Item	C		9999

Segment:	**SEQ** Sequence Details
Position:	0150 (Trigger Segment)
Group:	Segment Group 4 (Sequence Details)　　　Mandatory
Level:	1
Usage:	Mandatory
Max Use:	1
Purpose:	A segment providing specific details related to the delivery sequence requested by the buyer or recipient of the product.
Dependency Notes:	
Semantic Notes:	
Comments:	

Data Element Summary

Data Element	Component Element	Name	Attributes	
1245		**STATUS INDICATOR, CODED**	C	an..3
		Specification of a status or disposition.		
		5　　　　　　　Replacement		
C286		**SEQUENCE INFORMATION**	C	
		Identification of a sequence and source for sequencing.		
M	1050	**Sequence number**	M	an..6
		Number indicating the position in a sequence.		

Group: # LIN Segment Group 7: Line Item
Position: 0240
Group: Segment Group 4 (Sequence Details)   Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 9999
Purpose: A group of segments providing details of the individual line items to be delivered.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0250	LIN	Line Item	M	1	
	0260	PIA	Additional Product Id	C	10	
	0270	IMD	Item Description	C	10	
	0320	PAC	Package	C	5	
	0340		Segment Group 8: Reference	C		5
	0370		Segment Group 9: Place/Location Identification	C		5
	0420		Segment Group 11: Quantity	C		100

Segment: # LIN Line Item
Position: 0250 (Trigger Segment)
Group: Segment Group 7 (Line Item)　　　　Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the details of the product/service being delivered e.g.   product identification.   All other segments in the detail section following the LIN segment refer to the line item.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

Data Element	Component Element	Name		Attributes
1082		**LINE ITEM NUMBER**	C	n..6
		Serial number designating each separate item within a series of articles.		
1229		**ACTION REQUEST/NOTIFICATION, CODED**	C	an..3
		Code specifying the action to be taken or already taken.		
		Refer to D.96A Data Element Dictionary for acceptable code values.		
C212		**ITEM NUMBER IDENTIFICATION**	C	
		Goods identification for a specified source.		
	7140	**Item number**	C	an..35
		A number allocated to a group or item.		
	7143	**Item number type, coded**	C	an..3
		Identification of the type of item number.		
		IN　　　　　　　Buyer's item number		

Segment: **PIA** Additional Product Id
Position: 0260
Group: Segment Group 7 (Line Item)   Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 10
Purpose: A segment providing additional product identification.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	4347		**PRODUCT ID. FUNCTION QUALIFIER**	M	an..3
			Indication of the function of the product code.		
		1	Additional identification		
			Information which specifies and qualifies product identifications.		
M	C212		**ITEM NUMBER IDENTIFICATION**	M	
			Goods identification for a specified source.		
		7140	**Item number**	C	an..35
			A number allocated to a group or item.		
		7143	**Item number type, coded**	C	an..3
			Identification of the type of item number.		
		NB	Batch number		
		VP	Vendor's (seller's) part number		
			Reference number assigned by a vendor/seller identifying an article.		

Segment:	**IMD** Item Description
Position:	0270
Group:	Segment Group 7 (Line Item) Conditional (Optional)
Level:	3
Usage:	Conditional (Optional)
Max Use:	10
Purpose:	A segment for describing the product to be delivered. This segment should be used for products that cannot be identified by a product code or article number.
Dependency Notes:	
Semantic Notes:	
Comments:	

Data Element Summary

Data Element	Component Element	Name	Attributes	
7077		**ITEM DESCRIPTION TYPE, CODED**	**C**	**an..3**
		Code indicating the format of a description.		
	A	Free-form long description		
		Long description of an item in free form.		
C273		**ITEM DESCRIPTION**	**C**	
		Description of an item.		
	7009	**Item description identification**	**C**	**an..17**
		Code from an industry code list which provides specific data about a product characteristic.		
	7008	**Item description**	**C**	**an..35**
		Plain language description of articles or products.		

Segment: # PAC Package

Position: 0320
Group: Segment Group 7 (Line Item)   Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 5
Purpose: Segment giving information related to the instruction for package type which is valid for the specified deliveries of the line item.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

Data Element	Component Element	Name	Attributes	
7224		**NUMBER OF PACKAGES**	C	n..8

Number of individual parts of a shipment either unpacked, or packed in such a way that they cannot be divided without first undoing the packing.

C531		**PACKAGING DETAILS**	C	

Packaging level and details, terms and conditions.

	7075	**Packaging level, coded**	C	an..3

Indication of level of packaging specified.

	1	Inner

Level of packing, if it exists, that is immediately subordinate to the intermediate packaging level.

	3	Outer

For packed merchandise, outermost level of packaging for a shipment.

	7233	**Packaging related information, coded**	C	an..3

Code giving packaging, handling and marking related information.

	36	Package specifications
	73	Cushioning and Dunnage Specification

C202		**PACKAGE TYPE**	C	

Type of package by name or by code from a specified source.

	7065	**Type of packages identification**	C	an..17

Coded description of the form in which goods are presented.

	7064	**Type of packages**	C	an..35

Description of the form in which goods are presented.

				Group:	**RFF** Segment Group 8: Reference
				Position:	0340
				Group:	Segment Group 7 (Line Item) Conditional (Optional)
				Level:	3
				Usage:	Conditional (Optional)
				Max Use:	5
				Purpose:	A group of segments giving references and where necessary, their dates, relating to the line item.

Segment Summary

	Pos. No.	Seg. ID	Name		Req. Des.	Max. Use	Group: Repeat
M	0350	RFF	Reference		M	1	

		Segment:	**RFF** Reference		

Segment: **RFF** Reference

Position: 0350 (Trigger Segment)

Group: Segment Group 8 (Reference)   Conditional (Optional)

Level: 3

Usage: Mandatory

Max Use: 1

Purpose: A segment for referencing document and other numbers related to the line item as specified in the LIN segment.

Dependency Notes:

Semantic Notes:

Comments:

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	C506		**REFERENCE**	**M**	
			Identification of a reference.		
M		1153	**Reference qualifier**	**M**	**an..3**
			Code giving specific meaning to a reference segment or a reference number.		
			COF Call off order number		
		1154	**Reference number**	**C**	**an..35**
			Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.		
		1156	**Line number**	**C**	**an..6**
			Number of the line in the document/message referenced in 1154 Reference number.		

Group: **LOC** Segment Group 9: Place/Location Identification
Position: 0370
Group: Segment Group 7 (Line Item)   Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 5
Purpose: A group of segments providing delivery location information and where relevant contacts.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0380	LOC	Place/Location Identification	M	1	

Segment: **LOC** Place/Location Identification
Position: 0380 (Trigger Segment)
Group: Segment Group 9 (Place/Location Identification)   Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment indicating more details regarding specific locations related to the line item.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	Data Element	Component Element	Name	Attributes
M	3227		**PLACE/LOCATION QUALIFIER**	M an..3

Code identifying the function of a location.

7   Place of delivery

(3246) Place to which the goods are to be finally delivered under transport contract terms (operational term).

18   Warehouse

(3156) Warehouse where a particular consignment has been stored.

105   Place of consumption

Place/location where goods enter the marketplace (commerce) of the importing country.

Group: **QTY** Segment Group 11: Quantity
Position: 0420
Group: Segment Group 7 (Line Item)   Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 100
Purpose: A group of segments specifying quantity related information for actual delivery.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0430	QTY	Quantity	M	1	
	0450	DTM	Date/Time/Period	C	2	
	0460		Segment Group 12: Reference	C		5

Segment: **QTY** Quantity
Position: 0430 (Trigger Segment)
Group: Segment Group 11 (Quantity)   Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify pertinent quantities relating to the line item.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	C186		**QUANTITY DETAILS**	M	
			Quantity information in a transaction, qualified when relevant.		
M		6063	**Quantity qualifier**	M	an..3
			Code giving specific meaning to a quantity.		
			113 Quantity to be delivered		
			The quantity to be delivered.		
M		6060	**Quantity**	M	n..15
			Numeric value of a quantity.		
		6411	**Measure unit qualifier**	C	an..3
			Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.		

Segment:	**DTM** Date/Time/Period			
Position:	0450			
Group:	Segment Group 11 (Quantity)		Conditional (Optional)	
Level:	4			
Usage:	Conditional (Optional)			
Max Use:	2			
Purpose:	A segment indicating the date/time/period details relating to the quantity and schedule details in the line item.			

Dependency Notes:
Semantic Notes:
Comments:

<div align="center">

Data Element Summary

</div>

	Data Element	Component Element	Name	Attributes
M	C507		**DATE/TIME/PERIOD**	**M**

Date and/or time, or period relevant to the specified date/time/period type.

M		2005	**Date/time/period qualifier**	**M an..3**

Code giving specific meaning to a date, time or period.

2	Delivery date/time, requested	
	Date on which buyer requests goods to be delivered.	
10	Shipment date/time, requested	
	Date on which goods should be shipped or despatched by the supplier.	
37	Ship not before date/time	
	Goods should not be shipped before given date/time.	
38	Ship not later than date/time	
	Date/time by which the goods should have been shipped.	
63	Delivery date/time, latest	
	Date identifying a point of time after which goods shall not or will not be delivered.	
64	Delivery date/time, earliest	
	Date identifying a point in time before which the goods shall not be delivered.	

		2380	**Date/time/period**	**C an..35**

The value of a date, a date and time, a time or of a period in a specified representation.

		2379	**Date/time/period format qualifier**	**C an..3**

Specification of the representation of a date, a date and time or of a period.

102	CCYYMMDD
	Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.
203	CCYYMMDDHHMM
	Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.

Group: **RFF** Segment Group 12: Reference
Position: 0460
Group: Segment Group 11 (Quantity)   Conditional (Optional)
Level: 4
Usage: Conditional (Optional)
Max Use: 5
Purpose: A group of segments giving references relating to the quantities.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0470	RFF	Reference	M	1	

		Segment:	**RFF** Reference

Segment: **RFF** Reference
Position: 0470 (Trigger Segment)
Group: Segment Group 12 (Reference)   Conditional (Optional)
Level: 4
Usage: Mandatory
Max Use: 1
Purpose: A segment for referencing the specific product release information e.g.   appointment.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	C506		**REFERENCE**	**M**	
			Identification of a reference.		
M		1153	**Reference qualifier**	**M**	**an..3**
			Code giving specific meaning to a reference segment or a reference number.		
		ON	Order number (purchase)		
			[1022] Reference number assigned by the buyer to an order.		
		1154	**Reference number**	**C**	**an..35**
			Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.		

	Segment:	**UNT** Message Trailer
	Position:	0500
	Group:	
	Level:	0
	Usage:	Mandatory
	Max Use:	1
	Purpose:	A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.
Dependency Notes:		
Semantic Notes:		
Comments:		

Data Element Summary

	Data Element	Component Element	Name	Attributes
M	0074		**NUMBER OF SEGMENTS IN A MESSAGE**	M n..6
			Control count of number of segments in a message.	
M	0062		**MESSAGE REFERENCE NUMBER**	M an..14
			Unique message reference assigned by the sender.	

Example DELJIT

UNA:+.?

UNB+UNOC:2+O0013000059DEERE:ZZ:JDMAN+RECEIVERIDPARTNER:QUALIFIER:0

1+150112:1100+7018++DELJIT

UNH+1+DELJIT:D:96A:UN

BGM+76+0000000282697070+5

DTM+137:201501120400:203

NAD+BY+LX01+John Deere GmbH & Co. KG++John-Deere-Strasse

90+Mannheim++68163+DE

NAD+CN+CUSTOMERNUMBER

NAD+SU+SUPPLIERNUMBER+SUPPLIERNAME++SUPPLIERADDRESS+SUPPLIERCITY

++68229

CTA+MD+121:SCHEDULERNAME

COM+0049 621 829-9999:TE

COM+SCHEDULER@JOHNDEERE.COM:EM

SEQ+5+1

LIN+10++L158312:IN

PIA+1+0000407209:NB+KC2:RC

PAC++3:36+KC2

PAC++3:73+DUNNAGE

RFF+COF:0000038063:0010

RFF+AEF:112.41

LOC+7+12E

LOC+18+566-I36

LOC+105+566-I36

QTY+113:500:PCE

DTM+10:20150113:102

RFF+ON:0057016726:00010

UNT+21+1

UNZ+1+7018