



**American Axle & Manufacturing
Ship Schedule - DELJIT**

**Supplier EDI Implementation Guideline
Version 1.0**

DELJIT Guidelines Changes

Differences from GM MGO D97.A guidelines version 1.1 1998 05.12

BGM –

- Changes for Data Element 1001
- Add qualifier 242 – Delivery just-in-time
- Changes for Data Element 1000
- Add qualifier KB – Kanban Signal
- Changes for Data Element 125
- Add qualifier 9 – Original

NAD – Segment Group 2

- Changes for Data Element 3035
- Add qualifier SI – Shipping Schedule Issuer
- Add qualifier SF – Ship From
- Activate Data Element C058 – Party name and address
- Activate Data Element C059, 3164, 3229,3251,3207

PAC – Segment Group 5

- Activate Data Element 7075 – Packaging level, coded
- Activate Data Element 7065 – Type of packages identification

GIN – Segment Group 6

- Reserve for future use.

LIN – Segment Group 7

- Activate Data Element 1082

PIA – Segment Group 7

- Add qualifier AB – Assembly.
- Add qualifier BB – Lot number.
- Add qualifier BM – Special material identification code.
- Add qualifier EC – Engineering Change.
- Add qualifier MP – Product/service identification number.

IMD – Item Description

- Activate segment IMD group 7

GIR – Segment Group 7

- Activate segment GIR group 7

FTX – Segment Group 7

- Activate segment FTX group 7

LOC – Segment Group 9

- Changes for Data element 3227
- Add qualifier 54 – Manufacturing department.

June 18, 2004

- Clarify element usage on GIR segment.
- Add Example DELJIT.

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).

Heading Section:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	0010	UNH	Message Header	M	1		
M	0020	BGM	Beginning of Message	M	1		
M	0030	DTM	Date/Time/Period	M	10		
	0040	FTX	Free Text	C	5		
	0050		Segment Group 1: RFF-DTM	C		10	
M	0060	RFF	Reference	M	1		
Not Used	0070	DTM	Date/Time/Period	C	1		
	0080		Segment Group 2: NAD-LOC-FTX-SG3	C		20	
M	0090	NAD	Name and Address	M	1		
Not Used	0090	LOC	Place/Location Identification	C	10		
Not Used	0091	FTX	Free Text	C	5		
Not Used	0092		Segment Group 3: CTA-COM	C		5	
Not Used	0130	CTA	Contact Information	M	1		
Not Used	0140	COM	Communication Contact	C	5		

Detail Section:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	0150		Segment Group 4: SEQ-DTM-GIR-LOC-SG5-SG7	M		9999	
M	0160	SEQ	Sequence Details	M	1		
Not Used	0170	DTM	Date/Time/Period	C	5		
Not Used	0180	GIR	Related Identification Numbers	C	99		
Not Used	0190	LOC	Place/Location Identification	C	5		
	0200		Segment Group 5: PAC-SG6	C		5	
M	0210	PAC	Package	M	1		
	0220		Segment Group 6: PCI-GIN	C		999	
M	0230	PCI	Package Identification	M	1		
	0240	GIN	Goods Identity Number	C	10		
	0250		Segment Group 7: LIN-PIA-IMD-ALI-GIR-TDT-FTX-PAC-DTM-SG8-SG9-SG11	C		9999	
M	0260	LIN	Line Item	M	1		
	0270	PIA	Additional Product Id	C	10		
	0280	IMD	Item Description	C	10		
Not Used	0290	ALI	Additional Information	C	5		
	0300	GIR	Related Identification Numbers	C	5		
Not Used	0310	TDT	Details of Transport	C	5		
	0320	FTX	Free Text	C	5		

EDI Implementation Guidelines for American Axle & Manufacturing

EDIFACT DELJIT

Not Used	0330	PAC	Package	C	5	
Not Used	0340	DTM	Date/Time/Period	C	5	
	0350		Segment Group 8: RFF-DTM	C		5
M	0360	RFF	Reference	M	1	
Not Used	0370	DTM	Date/Time/Period	C	1	
	0380		Segment Group 9: LOC-SG10	C		5
M	0390	LOC	Place/Location Identification	M	1	
	0400		Segment Group 10: CTA-COM	C		5
M	0410	CTA	Contact Information	M	1	
	0420	COM	Communication Contact	C	5	
	0430		Segment Group 11: QTY-SCC-DTM-SG12	C		100
M	0440	QTY	Quantity	M	1	
Not Used	0450	SCC	Scheduling Conditions	C	1	
	0460	DTM	Date/Time/Period	C	2	
Not Used	0470		Segment Group 12: RFF-DTM	C		5
Not Used	0480	RFF	Reference	M	1	
Not Used	0490	DTM	Date/Time/Period	C	1	
M	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 97A 0051 UN

Dependency Notes:
Semantic Notes:
Comments:
Notes:

UNH+291100001+DELJIT:D:97A:UN+SH'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender.	M an..14
M	S009		MESSAGE IDENTIFIER Identification of the type, version etc. of the message being interchanged.	M
M		0065	Message type identifier Code identifying a type of message and assigned by its controlling agency. DELJIT Delivery just in time message A code to identify the delivery just in time message.	M an..6
M		0052	Message type version number Version number of a message type. D Draft version/UN/EDIFACT Directory Message approved and issued as a draft message (Valid for directories published after March 1993 and prior to March 1997). Message approved as a standard message (Valid for directories published after March 1997).	M an..3
M		0054	Message type release number Release number within the current message type version number (0052). 97A Release 1997 - A Message approved and issued in the first 1997 release of the UNTDID (United Nations Trade Data Interchange Directory).	M an..3
M		0051	Controlling agency Code identifying the agency controlling the specification, maintenance and publication of the message type. UN UN/ECE/TRADE/WP.4 United Nations Economic UN Economic Commission for Europe (UN/ECE), Committee on the development of trade (TRADE), Working Party on facilitation of international trade procedures (WP.4).	M an..2
X		0057	Association assigned code Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.	C an..6
	0068		COMMON ACCESS REFERENCE Reference serving as a key to relate all subsequent transfers of data to the same business case or file.	C an..35

AAM may send the following:

KB Kanban Signal - no calculation required by receiver
 SH Ship Schedule - actual ship date/time calculated by AAM,
 no calculation required

X	S010	STATUS OF THE TRANSFER	C
		Statement that the message is one in a sequence of transfers relating to the same topic.	
X	0070	Sequence message transfer number	M n..2
		Number assigned by the sender indicating that the message is an addition or change of a previously sent message relating to the same topic.	
X	0073	First/last sequence message transfer indication	C a1
		Indication used for the first and last message in a sequence of the same type of message relating to the same topic. Refer to D.97A Data Element Dictionary for acceptable code values.	

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:
Notes: BGM+242:::SH+DOC MSG NUMBER+5'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
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.	
		242 Delivery just-in-time	
		Usage of DELJIT-message.	
X	1131	Code list qualifier	C an..3
		Identification of a code list.	
X	3055	Code list responsible agency, coded	C an..3
		Code identifying the agency responsible for a code list.	
	1000	Document/message name	C an..35
		Plain language identifier specifying the function of a document/message.	
		AAM may send the following :	
		KB Kanban Signal - no calculation required by receiver	
		SH Ship Schedule - actual ship date/time calculated by AAM; no calculation required	
	C106	DOCUMENT/MESSAGE IDENTIFICATION	C
		Identification of a document/message by its number and eventually its version or revision.	
	1004	Document/message number	C an..35
		Reference number assigned to the document/message by the issuer.	
		AAM DELJIT Message Identification Number	
X	1056	Version	C an..9
		To specify the version number or name of an object.	
X	1060	Revision number	C an..6
		To specify a revision number.	
	1225	MESSAGE FUNCTION, CODED	C an..3
		Code indicating the function of the message.	
		4 Change	
		Message containing items (e.g. line items, goods items, Customs items, equipment items) to be changed in a previously sent message.	
		5 Replace	
		Message replacing a previous message.	
		9 Original	
		Initial transmission related to a given transaction.	
X	4343	RESPONSE TYPE, CODED	C an..3
		Code specifying the type of acknowledgment required or transmitted.	

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:
Notes:

DTM+137:20040106:102'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C507		DATE/TIME/PERIOD Date and/or time, or period relevant to the specified date/time/period type.	M
M		2005	Date/time/period qualifier Code giving specific meaning to a date, time or period.	M an..3
		137	Document/message date/time (2006) Date/time when a document/message is issued. This may include authentication.	
		158	Horizon start date The first date of a period forming a horizon.	
		159	Horizon end date The last date of a period forming a horizon.	
		2380	Date/time/period The value of a date, a date and time, a time or of a period in a specified representation.	C an..35
		2379	Date/time/period format qualifier Specification of the representation of a date, a date and time or of a period.	C an..3
		102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	

Segment: **FTX** Free Text
Position: 0040
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 5
Purpose: Segment giving additional information relevant to the entire message.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

FTX+AAI+++FREE TEXT FIELD:MESSAGE GOES HERE'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4451		TEXT SUBJECT QUALIFIER Code specifying subject of a free text. AAI General information	M an..3
X	4453		TEXT FUNCTION, CODED Code specifying how to handle the text.	C an..3
X	C107		TEXT REFERENCE Coded reference to a standard text and its source.	C
X		4441	Free text identification Free text in coded form.	M an..17
X		1131	Code list qualifier Identification of a code list.	C an..3
X		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
	C108		TEXT LITERAL Free text; one to five lines.	C
M		4440	Free text Free text field available to the message sender for information.	M an..70
		4440	Free text Free text field available to the message sender for information.	C an..70
X		4440	Free text Free text field available to the message sender for information.	C an..70
X		4440	Free text Free text field available to the message sender for information.	C an..70
X		4440	Free text Free text field available to the message sender for information.	C an..70
X	3453		LANGUAGE, CODED Code of language (ISO 639-1988).	C an..3

Group: **RFF** Segment Group 1: Reference
Position: 0050
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 10
Purpose: A group of segments giving references only relevant to the specified party rather than the whole message, e.g. contract number.

Segment Summary

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0060	RFF	Reference	M	1	

Segment: **RFF** Reference
Position: 0060 (Trigger Segment)
Group: Segment Group 1 (Reference) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment for referencing documents to the whole message, e.g. contract, import/export license.

Dependency Notes:

Semantic Notes:

Comments:

Notes: RFF+AAN:REFERENCE NUMBER'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506		REFERENCE Identification of a reference.	M
M		1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number. AAN Delivery schedule number Reference number assigned by buyer to a delivery schedule.	M an..3
		1154	Reference number Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	C an..35
X		1156	Line number Number of the line in the document/message referenced in 1154 Reference number.	C an..6
X		4000	Reference version number To uniquely identify a reference by its revision number.	C an..35

Group: **NAD** Segment Group 2: Name and Address
Position: 0080
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

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0090	NAD	Name and Address	M	1	

Segment: **NAD** Name and Address
Position: 0090 (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:

Notes:

NAD+MI+808844567::16++DETROIT GEAR DIRECT'
 NAD+SI+808844567::16++DETROIT GEAR DIRECT'
 NAD+SU+123456789::16'
 NAD+ST+808844567::16++DETROIT GEAR DIRECT'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3035		PARTY QUALIFIER Code giving specific meaning to a party.	M an..3
			MI Planning schedule/material release issuer	
			OB Ordered by Party who issued an order.	
			SF Ship from Identification of the party from where goods will be or have been shipped.	
			SI Shipping schedule issuer	
			ST Ship to Identification of the party to where goods will be or have been shipped.	
			SU Supplier (3280) Party which manufactures or otherwise has possession of goods, and consigns or makes them available in trade.	
	C082		PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	C
M	3039		Party id. identification Code identifying a party involved in a transaction.	M an..35
X	1131		Code list qualifier Identification of a code list.	C an..3
	3055		Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
			16 DUNS (Dun & Bradstreet)	
			92 Assigned by buyer or buyer's agent	
	C058		NAME AND ADDRESS Unstructured name and address: one to five lines.	C
M	3124		Name and address line Free form name and address description.	M an..35

	3124	Name and address line Free form name and address description.	C	an..35
	3124	Name and address line Free form name and address description.	C	an..35
	3124	Name and address line Free form name and address description.	C	an..35
	3124	Name and address line Free form name and address description.	C	an..35
	C080	PARTY NAME Identification of a transaction party by name, one to five lines. Party name may be formatted.	C	
M	3036	Party name Name of a party involved in a transaction.	M	an..35
	3036	Party name Name of a party involved in a transaction.	C	an..35
X	3036	Party name Name of a party involved in a transaction.	C	an..35
X	3036	Party name Name of a party involved in a transaction.	C	an..35
X	3036	Party name Name of a party involved in a transaction.	C	an..35
X	3045	Party name format, coded Specification of the representation of a party name. Refer to D.97A Data Element Dictionary for acceptable code values.	C	an..3
	C059	STREET Street address and/or PO Box number in a structured address: one to three lines.	C	
M	3042	Street and number/p.o. box Street and number in plain language, or Post Office Box No.	M	an..35
	3042	Street and number/p.o. box Street and number in plain language, or Post Office Box No.	C	an..35
	3042	Street and number/p.o. box Street and number in plain language, or Post Office Box No.	C	an..35
	3042	Street and number/p.o. box Street and number in plain language, or Post Office Box No.	C	an..35
	3164	CITY NAME Name of a city (a town, a village) for addressing purposes.	C	an..35
	3229	COUNTRY SUB-ENTITY IDENTIFICATION Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.	C	an..9
	3251	POSTCODE IDENTIFICATION Code defining postal zones or addresses.	C	an..9
	3207	COUNTRY, CODED Identification of the name of a country or other geographical entity as specified in ISO 3166.	C	an..3

Group: **SEQ** Segment Group 4: Sequence Details
Position: 0150
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

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0160	SEQ	Sequence Details	M	1	
	0200		Segment Group 5: Package	C		5
	0250		Segment Group 7: Line Item	C		9999

Segment: **SEQ** **Sequence Details**
Position: 0160 (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:

Notes:

SEQ+6+1'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
	1245	STATUS INDICATOR, CODED Specification of a status or disposition. 6 Agreement An agreed status is allocated to delivery requirements.	C an..3
	C286	SEQUENCE INFORMATION Identification of a sequence and source for sequencing.	C
M	1050	Sequence number Number indicating the position in a sequence.	M an..10
X	1159	Sequence number source, coded Specification of the source for a specified sequence number in a coded form.	C an..3
X	1131	Code list qualifier Identification of a code list.	C an..3
X	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3

Group: **PAC** **Segment Group 5: Package**
Position: 0200
Group: Segment Group 4 (Sequence Details) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 5
Purpose: Segment group to support KANBAN operation where customers must notify a supplier packaging labels and conditions.

Segment Summary

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0210	PAC	Package	M	1	
	0220		Segment Group 6: Package Identification	C		999

Segment: **PAC** Package
Position: 0210 (Trigger Segment)
Group: Segment Group 5 (Package) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: To describe the number and type of packages/physical units.

Dependency Notes:

Semantic Notes:

Comments:

Notes: PAC+1600+4:67+BB+F:CASE:RC'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
	7224	NUMBER OF PACKAGES 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.	C n..8
	C531	PACKAGING DETAILS Packaging level and details, terms and conditions.	C
	7075	Packaging level, coded Indication of level of packaging specified. 4 No packaging hierarchy There is no specifiable level of packaging: packaging is inner and outer level as well.	C an..3
	7233	Packaging related information, coded Code giving packaging, handling and marking related information. 67 Tagging/bar code instructions Description to be provided.	C an..3
X	7073	Packaging terms and conditions, coded Code identifying packaging terms and conditions.	C an..3
	C202	PACKAGE TYPE Type of package by name or by code from a specified source.	C
	7065	Type of packages identification Coded description of the form in which goods are presented.	C an..17
X	1131	Code list qualifier Identification of a code list.	C an..3
X	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
X	7064	Type of packages Description of the form in which goods are presented.	C an..35
	C402	PACKAGE TYPE IDENTIFICATION Identification of the form in which goods are described.	C
M	7077	Item description type, coded Code indicating the format of a description. F Free-form	M an..3
M	7064	Type of packages Description of the form in which goods are presented.	M an..35
	7143	Item number type, coded Identification of the type of item number. RC Returnable container number	C an..3

Reference number identifying a returnable container.

X	7064	Type of packages Description of the form in which goods are presented.	C an..35
X	7143	Item number type, coded Identification of the type of item number.	C an..3
X	C532	RETURNABLE PACKAGE DETAILS Indication of responsibility for payment and load contents of returnable packages.	C
X	8395	Returnable package freight payment responsibility, coded To indicate responsibility for payment of return freight charges for packaging that is returnable.	C an..3
X	8393	Returnable package load contents, coded To indicate the composition of goods loaded into a returnable package.	C an..3

Group: **PCI** Segment Group 6: Package Identification
Position: 0220
Group: Segment Group 5 (Package) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 999
Purpose: A segment group giving packaging identification and good identity number related to the segment PAC.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0230	PCI	Package Identification	M	1	
	0240	GIN	Goods Identity Number	C	10	

Segment: **PCI Package Identification**
Position: 0230 (Trigger Segment)
Group: Segment Group 6 (Package Identification) Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: To specify markings and labels on individual packages or physical units.
Dependency Notes:
Semantic Notes:
Comments:
Notes: Reserved for future use.

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
4233		MARKING INSTRUCTIONS, CODED Code indicating instructions on how specified packages or physical units should be marked. 3 Mark customers references	C an..3
	C210	MARKS & LABELS Shipping marks on packages in free text; one to ten lines.	C
M	7102	Shipping marks Marks and numbers identifying individual packages.	M an..35
X	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
X	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
X	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
X	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
X	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
X	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
X	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
X	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
X	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
X	8275	CONTAINER/PACKAGE STATUS, CODED Code to identify whether goods of separate description or comprising separate consignments are contained in the same external packaging or to indicate that a container or similar unit load device is empty.	C an..3
	C827	TYPE OF MARKING Specification of the type of marking that reflects the method that was used and the conventions adhered to for marking (e.g. of packages).	C
M	7511	Type of marking, coded To specify the type of marking that reflects the method and the conventions adhered to for marking.	M an..3
X	1131	Code list qualifier	C an..3

Identification of a code list.

3055 Code list responsible agency, coded C an..3

Code identifying the agency responsible for a code list.

167 US, AIAG (Automotive Industry Action Group)

Segment: **GIN** Goods Identity Number
Position: 0240
Group: Segment Group 6 (Package Identification) Conditional (Optional)
Level: 4
Usage: Conditional (Optional)
Max Use: 10
Purpose: To give specific identification numbers, either as single numbers or ranges.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

Reserved for future use.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	7405		IDENTITY NUMBER QUALIFIER Code specifying the type/source of identity number. AL Kanban card number Reference number assigned by a consignee to a Kanban card. ML Marking/label number	M an..3
M	C208		IDENTITY NUMBER RANGE Goods item identification numbers, start and end of consecutively numbered range.	M
M		7402	Identity number The number given to an object for its unique identification.	M an..35
		7402	Identity number The number given to an object for its unique identification.	C an..35
X	C208		IDENTITY NUMBER RANGE Goods item identification numbers, start and end of consecutively numbered range.	C
X		7402	Identity number The number given to an object for its unique identification.	M an..35
X		7402	Identity number The number given to an object for its unique identification.	C an..35
X	C208		IDENTITY NUMBER RANGE Goods item identification numbers, start and end of consecutively numbered range.	C
X		7402	Identity number The number given to an object for its unique identification.	M an..35
X		7402	Identity number The number given to an object for its unique identification.	C an..35
X	C208		IDENTITY NUMBER RANGE Goods item identification numbers, start and end of consecutively numbered range.	C
X		7402	Identity number The number given to an object for its unique identification.	M an..35
X		7402	Identity number The number given to an object for its unique identification.	C an..35
X	C208		IDENTITY NUMBER RANGE Goods item identification numbers, start and end of consecutively numbered range.	C
X		7402	Identity number The number given to an object for its unique identification.	M an..35

X	7402	Identity number	C	an..35
		The number given to an object for its unique identification.		
		The number given to an object for its unique identification.		

Group: **LIN** Segment Group 7: Line Item
Position: 0250
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.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	0260	LIN	Line Item	M	1	
	0270	PIA	Additional Product Id	C	10	
	0280	IMD	Item Description	C	10	
	0300	GIR	Related Identification Numbers	C	5	
	0320	FTX	Free Text	C	5	
	0350		Segment Group 8: Reference	C		5
	0380		Segment Group 9: Place/Location Identification	C		5
	0430		Segment Group 11: Quantity	C		100

Segment: **LIN** Line Item
Position: 0260 (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:

Notes: LIN+++15027048:IN'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
	1082		LINE ITEM NUMBER Serial number designating each separate item within a series of articles. May be used for Ship Direct Orders and/or Sequence Orders (Serial Control Items).	C an..6
X	1229		ACTION REQUEST/NOTIFICATION, CODED Code specifying the action to be taken or already taken.	C an..3
	C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	C
		7140	Item number A number allocated to a group or item.	C an..35
		7143	Item number type, coded Identification of the type of item number. IN Buyer's item number	C an..3
X		1131	Code list qualifier Identification of a code list.	C an..3
X		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
X	C829		SUB-LINE INFORMATION To provide an indication that a segment or segment group is used to contain sub-line or sub-line item information and to optionally enable the sub-line to be identified.	C
X		5495	Sub-line indicator, coded Indication that the segment and/or segment group is used for sub-line item information.	C an..3
X		1082	Line item number Serial number designating each separate item within a series of articles.	C an..6
	1222		CONFIGURATION LEVEL Number indicating the level of an object which is in a hierarchy.	C n..2
X	7083		CONFIGURATION, CODED Code indicating the status of the sub-line item in the configuration.	C an..3

Segment: **PIA** Additional Product Id
Position: 0270
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:
Notes: PIA+1+4:RY'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4347		PRODUCT ID. FUNCTION QUALIFIER Indication of the function of the product code. 1 Additional identification Information which specifies and qualifies product identifications.	M an..3
M	C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	M
		7140	Item number A number allocated to a group or item.	C an..35
		7143	Item number type, coded Identification of the type of item number. AB Assembly BB Lot number A number indicating the lot number of a product. BM Special material identification code A number to identify the special material code. EC Engineering change level Reference number indicating that a change or revision has been applied to an article's specification. MP Product/service identification number Reference number identifying a product or service. RY Record keeping of model year	C an..3
X		1131	Code list qualifier Identification of a code list.	C an..3
X		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
	C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	C
		7140	Item number A number allocated to a group or item.	C an..35
		7143	Item number type, coded Identification of the type of item number.	C an..3
X		1131	Code list qualifier Identification of a code list.	C an..3
X		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
	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.		
X	1131	Code list qualifier	C	an..3
		Identification of a code list.		
X	3055	Code list responsible agency, coded	C	an..3
		Code identifying the agency responsible for a code list.		
	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.		
X	1131	Code list qualifier	C	an..3
		Identification of a code list.		
X	3055	Code list responsible agency, coded	C	an..3
		Code identifying the agency responsible for a code list.		
	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.		
X	1131	Code list qualifier	C	an..3
		Identification of a code list.		
X	3055	Code list responsible agency, coded	C	an..3
		Code identifying the agency responsible for a code list.		

Segment: **IMD** **Item Description**
Position: 0280
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:

Notes: IMD++++:::BOLT SCREW REAR WHEEL'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
X	7077		ITEM DESCRIPTION TYPE, CODED Code indicating the format of a description. C Code (from industry code list) S Structured (from industry code list)	C an..3
	7081		ITEM CHARACTERISTIC, CODED Code specifying the item characteristic being described. 8 Product 12 Type and/or process Description of the type and/or process involved in making the product. E.g. in steel, description of the steel making process.	C an..3
	C273		ITEM DESCRIPTION Description of an item.	C
		7009	Item description identification Code from an industry code list which provides specific data about a product characteristic.	C an..17
X		1131	Code list qualifier Identification of a code list.	C an..3
		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
		7008	Item description Plain language description of articles or products.	C an..35
X		7008	Item description Plain language description of articles or products.	C an..35
X		3453	Language, coded Code of language (ISO 639-1988).	C an..3
X	7383		SURFACE/LAYER INDICATOR, CODED Code indicating the surface or layer of a product that is being described.	C an..3

Segment: **GIR** **Related Identification Numbers**
Position: 0300
Group: Segment Group 7 (Line Item) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 5
Purpose: A segment providing sets of related identification numbers for the line item.
Dependency Notes:
Semantic Notes:
Comments:
Notes: GIR+1+99988:AL+21:AQ+1:AM'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	7297		SET IDENTIFICATION QUALIFIER Identification of the type of set. 1 Product	M an..3
M	C206		IDENTIFICATION NUMBER The identification of an object.	M
M		7402	Identity number The number given to an object for its unique identification.	M an..35
		7405	Identity number qualifier Code specifying the type/source of identity number. AL Kanban card number Reference number assigned by a consignee to a Kanban card. If transmitted on the AAM DELJIT the KANBAN/Pull signal is required to be placed on the Global Transport Partner Label (GTPL). See AAM GPTL labeling specifications for more information. If transmitted on the AAM DELJIT the KANBAN/Pull signal is required to be returned on the AAM EDIFACT DESADV document. See AAM DESADV Specifications for more information.	C an..3
		AM	Level number Level number in a hierarchy or other structure. AAM will use the qualifier 'AM' to represent the SHIPMENT ORDER ID. If transmitted on the DELJIT return on the AAM DESADV document. Shipment Order ID is required to be placed on the Global Transport Partner Label (GTPL). See AAM GPTL labeling specifications for more information. Shipment Order ID is required to be returned on the AAM EDIFACT DESADV document. See AAM DESADV Specifications for more information.	
		AQ	Release number Number assigned to a release. Return on AAM DESADV if transmitted on the DELJIT	
		AW	Serial shipping container code A single unique serial number which identifies shipping	

		VV	containers or shipping packages. Vehicle identity number Unique serial number assigned by the manufacturer that distinguishes one vehicle from another.		
X		4405	Status, coded Provides information regarding a status.	C	an..3
	C206		IDENTIFICATION NUMBER The identification of an object.	C	
M		7402	Identity number The number given to an object for its unique identification.	M	an..35
		7405	Identity number qualifier Code specifying the type/source of identity number.	C	an..3
X		4405	Status, coded Provides information regarding a status.	C	an..3
	C206		IDENTIFICATION NUMBER The identification of an object.	C	
M		7402	Identity number The number given to an object for its unique identification.	M	an..35
		7405	Identity number qualifier Code specifying the type/source of identity number.	C	an..3
X		4405	Status, coded Provides information regarding a status.	C	an..3
	C206		IDENTIFICATION NUMBER The identification of an object.	C	
M		7402	Identity number The number given to an object for its unique identification.	M	an..35
		7405	Identity number qualifier Code specifying the type/source of identity number.	C	an..3
X		4405	Status, coded Provides information regarding a status.	C	an..3
	C206		IDENTIFICATION NUMBER The identification of an object.	C	
M		7402	Identity number The number given to an object for its unique identification.	M	an..35
		7405	Identity number qualifier Code specifying the type/source of identity number.	C	an..3
X		4405	Status, coded Provides information regarding a status.	C	an..3

Segment: **FTX** Free Text
Position: 0320
Group: Segment Group 7 (Line Item) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 5
Purpose: A segment with free text in coded or clear form, to give further clarification, when required, to the line group. In computer to computer exchanges such text will normally require the receiver to process this segment manually.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

FTX+AAI+++MESSAGE GOES HERE:SENDER MESSAGE'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4451		TEXT SUBJECT QUALIFIER Code specifying subject of a free text. AAI General information	M an..3
X	4453		TEXT FUNCTION, CODED Code specifying how to handle the text.	C an..3
X	C107		TEXT REFERENCE Coded reference to a standard text and its source.	C
X		4441	Free text identification Free text in coded form.	M an..17
X		1131	Code list qualifier Identification of a code list.	C an..3
X		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
	C108		TEXT LITERAL Free text; one to five lines.	C
M		4440	Free text Free text field available to the message sender for information.	M an..70
		4440	Free text Free text field available to the message sender for information.	C an..70
X		4440	Free text Free text field available to the message sender for information.	C an..70
X		4440	Free text Free text field available to the message sender for information.	C an..70
X		4440	Free text Free text field available to the message sender for information.	C an..70
X	3453		LANGUAGE, CODED Code of language (ISO 639-1988).	C an..3

Group: **RFF** Segment Group 8: Reference
Position: 0350
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

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0360	RFF	Reference	M	1	

Segment: **RFF** Reference
Position: 0360 (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:

Notes: RFF+ON:9NI0405'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506		REFERENCE Identification of a reference.	M
M		1153	Reference qualifier 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.	M an..3
		1154	Reference number Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	C an..35
		1156	Line number Number of the line in the document/message referenced in 1154 Reference number.	C an..6
X		4000	Reference version number To uniquely identify a reference by its revision number.	C an..35

Group: **LOC** **Segment Group 9: Place/Location Identification**
Position: 0380
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	0390	LOC	Place/Location Identification	M	1	
	0400		Segment Group 10: Contact Information	C		5

Segment: **LOC** Place/Location Identification
Position: 0390 (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:

Notes:

LOC+11+DOCK NUMBER'
 LOC+159+LOCATOR'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3227		PLACE/LOCATION QUALIFIER Code identifying the function of a location.	M an..3
		11	Place/port of discharge (3392 + 3414) Seaport, airport, freight terminal, rail station or other place at which the goods (cargo) are unloaded from the means of transport having been used for their carriage. Receiving Dock.	
		54	Manufacturing department A department within the manufacturing area (e.g. lacquering, assembly).	
		159	Additional internal destination Any location within the consignee's premises where the goods are moved to.	
	C517		LOCATION IDENTIFICATION Identification of a location by code or name.	C
		3225	Place/location identification	C an..25
X		1131	Code list qualifier Identification of the name of place/location, other than 3164 City name.	C an..3
X		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
X		3224	Place/location Name of place/location, other than 3164 City name.	C an..70
X	C519		RELATED LOCATION ONE IDENTIFICATION Identification the first related location by code or name.	C
X		3223	Related place/location one identification Specification of the first related place/location by code.	C an..25
X		1131	Code list qualifier Identification of a code list.	C an..3
X		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
X		3222	Related place/location one Specification of the first related place/location by name.	C an..70
X	C553		RELATED LOCATION TWO IDENTIFICATION Identification of second related location by code or name.	C

X		3233	Related place/location two identification Specification of a second related place/location by code.	C	an..25
X		1131	Code list qualifier Identification of a code list.	C	an..3
X		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C	an..3
X		3232	Related place/location two Specification of a second related place/location by name.	C	an..70
X	5479		RELATION, CODED To specify the relationship between two or more items.	C	an..3

Group: **CTA** Segment Group 10: Contact Information
Position: 0400
Group: Segment Group 9 (Place/Location Identification) Conditional (Optional)
Level: 4
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

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0410	CTA	Contact Information	M	1	
	0420	COM	Communication Contact	C	5	

Segment: **CTA Contact Information**
Position: 0410 (Trigger Segment)
Group: Segment Group 10 (Contact Information) Conditional (Optional)
Level: 4
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify person, function, department to whom communication should be directed.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

CTA+IC+CUSTOMER SERVICE:PLANT 3'

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
3139		CONTACT FUNCTION, CODED Code specifying the function of a contact (e.g. department or person). IC Information contact Department/person to contact for questions regarding transactions.	C an..3
C056		DEPARTMENT OR EMPLOYEE DETAILS Code and/or name of a department or employee. Code preferred.	C
	3413	Department or employee identification Internal identification code.	C an..17
	3412	Department or employee The department or person within an organizational entity.	C an..35

Segment: **COM** **Communication Contact**
Position: 0420
Group: Segment Group 10 (Contact Information) Conditional (Optional)
Level: 5
Usage: Conditional (Optional)
Max Use: 5
Purpose: Identify communication types and numbers for person, function, department identified in CTA.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

COM+3137580000:TE'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
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.	
		FX	Telefax	
			Device used for transmitting and reproducing fixed graphic material (as printing) by means of signals over telephone lines or other electronic transmission media.	
		TE	Telephone	
			Voice/data transmission by telephone.	

Group: **QTY** Segment Group 11: Quantity
Position: 0430
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

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0440	QTY	Quantity	M	1	
	0460	DTM	Date/Time/Period	C	2	

Segment: **QTY** Quantity
Position: 0440 (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:
Notes: QTY+1:5400:C62'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C186		QUANTITY DETAILS Quantity information in a transaction, qualified when relevant.	M
M		6063	Quantity qualifier Code giving specific meaning to a quantity. 1 Discrete quantity 3 Cumulative quantity 12 Despatch quantity Quantity despatched by the seller. 52 Quantity per pack 79 Previous cumulative quantity Cumulative quantity prior the actual order.	M an..3
M		6060	Quantity Numeric value of a quantity.	M n..15
		6411	Measure unit qualifier Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed. Refer to UN/ECE Trade Recommendation 20 for units of measure codes.	C an..3

Segment: **DTM** Date/Time/Period
Position: 0460
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:

Notes: DTM+2:200401081030:203'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C507		DATE/TIME/PERIOD Date and/or time, or period relevant to the specified date/time/period type.	M
M		2005	Date/time/period qualifier Code giving specific meaning to a date, time or period.	M an..3
		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.	
		11	Despatch date and or time	
			(2170) Date/time on which the goods are or are expected to be despatched or shipped.	
		51	Cumulative quantity start date	
			First Date for accumulation of delivery quantities.	
		52	Cumulative quantity end date	
			Last Date for accumulation of delivery quantities.	
		2380	Date/time/period The value of a date, a date and time, a time or of a period in a specified representation.	C an..35
		2379	Date/time/period format qualifier Specification of the representation of a date, a date and time or of a period.	C an..3
		102	CCYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	
		203	CCYMMDDHHMM Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.	
		303	CCYMMDDHHMMZZZ See 203 plus Z=Time zone.	

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:

Notes: UNT+32+1'

Data Element Summary

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

DELJIT Example.

```

UNB+UNOA:2+XLT:ZZ+123456789:ZZ+040618:1833+10++AAMDELJIT++++1
UNH+1000001+DELJIT:D:97A:UN
BGM+242:::SH+20040525-319995+5
DTM+137:20040525:102
DTM+158:20040525:102
DTM+159:20040607:102
RFF+AAN:20040525-319995
NAD+SI+808844567
NAD+ST+808844567:::16++AMERICAN AXLE & MFG INC+DGD-DETROIT GEAR DIRECT:1840
HOLBROOK AVENUE+DETROIT+MI+482123488+US
NAD+SU+123456789:::16++SUPPLIER NAME INC+1111 MIDDLEBELT
ROAD+ROMULUS+MI+481742134+US
SEQ+6
PAC++4:67
LIN+++TESTPRT1:IN
PIA+1+0:EC
IMD+++:::SLEEVE      0208
GIR+1+22844:AL+397:AQ+2025527:AM
RFF+ON:9NI0060
LOC+11+RAWPLT6
LOC+159+GRP 6G
QTY+12:896:PCS
DTM+10:200405192359:203
QTY+3:129920:PCS
DTM+51:200401010000:203
SEQ+6
PAC++4:67
LIN+++TESTPRT1:IN
PIA+1+0:EC
IMD+++:::SLEEVE      0208
GIR+1+22842:AL+397:AQ+2025528:AM
RFF+ON:9NI0000
LOC+11+RAWPLT6
LOC+159+GRP 6G
QTY+12:896:PCS
DTM+10:200405192359:203
QTY+3:129920:PCS
DTM+51:200401010000:203
SEQ+6
PAC++4:67
LIN+++TESTPRT1:IN
PIA+1+0:EC
IMD+++:::SLEEVE      0208
GIR+1+22843:AL+397:AQ+2025529:AM
RFF+ON:9NI0000
LOC+11+RAWPLT6
LOC+159+GRP 6G
QTY+12:896:PCS
DTM+10:200405192359:203
QTY+3:129920:PCS
DTM+51:200401010000:203
UNT+49+1000001
UNZ+1+10
    
```