Amazon Routing Instructions - 754

X12 5010

Version: 1.0 Final

Company: Amazon.com

Modified: 3/22/2016

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754 Routing Instructions

Functional Group=RG

Purpose: This X12 Transaction Set contains the format and establishes the data contents of the Routing Instructions Transaction Set (754) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set is used to communicate routing instructions to a supplier for a specific shipment. It can be used also to respond to a Request for Routing Instructions Transaction Set (753).

Not Defined:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	ISA	Interchange Control Header	M	1			Must use
	GS	Functional Group Header	M	1			Must use

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0100	ST	Transaction Set Header	M	1			Must use
0200	BGN	Beginning Segment	M	1			Must use
0300	PER	Administrative Communications Contact	O	5			Used
LOOP ID - 0100					**5**	**N1/0400L**	
0400	N1	Party Identification	M	1		N1/0400	Must use
0600	N3	Party Location	O	2			Used
0700	N4	Geographic Location	O	1			Used

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - 0200					**9999**		
0100	LX	Transaction Set Line Number	M	1			Must use
0200	L11	Business Instructions and Reference Number	O	5			Used
0400	OID	Order Information Detail	O	>1			Must use
0500	G62	Date/Time	O	2			Must use
LOOP ID - 0210					**25**		
0700	QTY	Quantity Information	O	1			Used
0800	AT9	Trailer or Container Dimension and Weight	O	1			Used
LOOP ID - 0220					**1**		
0900	N1	Party Identification	O	1			Used
1100	N3	Party Location	O	2			Used
1200	N4	Geographic Location	O	1			Used
1300	SE	Transaction Set Trailer	M	1			Must use

Not Defined:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	GE	Functional Group Trailer	M	1			Must use
	IEA	Interchange Control Trailer	M	1			Must use

Notes:

1/0400L   One iteration of the N1 segment must be used to identify the ship-from location.

1/0400   One iteration of the N1 segment must be used to identify the ship-from location.

ISA Interchange Control Header

Pos:	Max: 1
Not Defined - Mandatory	
Loop: N/A	**Elements: 16**

User Option (Usage): Must use

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA01	I01	**Authorization Information Qualifier**	M	ID	2/2	Must use

Description: Code identifying the type of information in the Authorization Information

CodeList Summary (Total Codes: 7, Included: 1)

Code	Name
00	No Authorization Information Present (No Meaningful Information in I02)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA02	I02	**Authorization Information**	M	AN	10/10	Must use

Description: Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA03	I03	**Security Information Qualifier**	M	ID	2/2	Must use

Description: Code identifying the type of information in the Security Information

CodeList Summary (Total Codes: 2, Included: 1)

Code	Name
00	No Security Information Present (No Meaningful Information in I04)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA04	I04	**Security Information**	M	AN	10/10	Must use

Description: This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA05	I05	**Interchange ID Qualifier**	M	ID	2/2	Must use

Description: Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified

CodeList Summary (Total Codes: 41, Included: 1)

Code	Name
ZZ	Mutually Defined

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA06	I06	**Interchange Sender ID**	M	AN	15/15	Must use

Ref	Id	Element Name	Req	Type	Min/Max	Usage
		Description: Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element				
		External Information: *This will be Amazon's EDI ID. AMAZON for Amazon US, AMAZONCA for Amazon Canada, AMAZONMX for Amazon Mexico and AMAZONBR for Amazon Brazil*				
ISA07	I05	**Interchange ID Qualifier**	M	ID	2/2	Must use
		Description: Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified				
		All valid standard codes are used. (Total Codes: 41)				
ISA08	I07	**Interchange Receiver ID**	M	AN	15/15	Must use
		Description: Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them				
ISA09	I08	**Interchange Date**	M	DT	6/6	Must use
		Description: Date of the interchange				
ISA10	I09	**Interchange Time**	M	TM	4/4	Must use
		Description: Time of the interchange				
ISA11	I65	**Repetition Separator**	M		1/1	Must use
		Description: Type is not applicable; the repetition separator is a delimiter and not a data element; this field provides the delimiter used to separate repeated occurrences of a simple data element or a composite data structure; this value must be different than the data element separator, component element separator, and the segment terminator				
ISA12	I11	**Interchange Control Version Number**	M	ID	5/5	Must use
		Description: Code specifying the version number of the interchange control segments				
		All valid standard codes are used. (Total Codes: 20)				
ISA13	I12	**Interchange Control Number**	M	N0	9/9	Must use
		Description: A control number assigned by the interchange sender				

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ISA14	I13	**Acknowledgment Requested**	M	ID	1/1	Must use
		Description: Code indicating sender's request for an interchange acknowledgment **All valid standard codes are used. (Total Codes: 2)**				
ISA15	I14	**Interchange Usage Indicator**	M	ID	1/1	Must use
		Description: Code indicating whether data enclosed by this interchange envelope is test, production or information **All valid standard codes are used. (Total Codes: 3)**				
ISA16	I15	**Component Element Separator**	M		1/1	Must use
		Description: Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator				

Looping Notes:

Only one ISA/IEA loop per data file allowed.

Example:

*ISA*00*   *00*   *ZZ*AMAZON   *ZZ*VENDOR   *070801*0200*U*00400*000013229*0*P*>*

GS Functional Group Header

Pos:	**Max: 1**
Not Defined - Mandatory	
Loop: N/A	**Elements: 8**

User Option (Usage): Must use

Purpose: To indicate the beginning of a functional group and to provide control information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS01	479	**Functional Identifier Code**	M	ID	2/2	Must use

Description: Code identifying a group of application related transaction sets

CodeList Summary (Total Codes: 260, Included: 1)

Code	Name
RG	Routing Instructions (754)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS02	142	**Application Sender's Code**	M	AN	2/15	Must use

Description: Code identifying party sending transmission; codes agreed to by trading partners

External Information: *This will be Amazon's EDI ID. AMAZON for Amazon US, AMAZONCA for Amazon Canada, AMAZONMX for Amazon Mexico and AMAZONBR for Amazon Brazil*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS03	124	**Application Receiver's Code**	M	AN	2/15	Must use

Description: Code identifying party receiving transmission; codes agreed to by trading partners

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS04	373	**Date**	M	DT	8/8	Must use

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS05	337	**Time**	M	TM	4/8	Must use

Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS06	28	**Group Control Number**	M	N0	1/9	Must use

Description: Assigned number originated and maintained by the sender

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GS07	455	**Responsible Agency Code**	M	ID	1/2	Must use

Ref	Id	Element Name	Req	Type	Min/Max	Usage
		Description: Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480				
		All valid standard codes are used. (Total Codes: 2)				
GS08	480	**Version / Release / Industry Identifier Code**	M	AN	1/12	Must use

Description: Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed

CodeList Summary (Total Codes: 54, Included: 1)

Code	Name
005010	Standards Approved for Publication by ASC X12 Procedures Review Board through October 2003

Semantics:

1. GS04 is the group date.
2. GS05 is the group time.
3. The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.

Comments:

1. A functional group of related transaction sets, within the scope of X12 standards, consists of a collection of similar transaction sets enclosed by a functional group header and a functional group trailer.

Looping Notes:

Only one GS/GE loop per data file allowed.

Example:

*GS*RA*AMAZON*VENDOR*20070801*0200*5517*X*005010*

ST   Transaction Set Header

<table>
<tr><td>Pos: 0100</td><td>Max: 1</td></tr>
<tr><td colspan="2">Heading - Mandatory</td></tr>
<tr><td>Loop: N/A</td><td>Elements: 3</td></tr>
</table>

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST01	143	**Transaction Set Identifier Code**	M	ID	3/3	Must use

Description: Code uniquely identifying a Transaction Set

CodeList Summary (Total Codes: 318, Included: 1)

Code	Name
754	Routing Instructions

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST02	329	**Transaction Set Control Number**	M	AN	4/9	Must use

Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST03	1705	**Implementation Convention Reference**	O	AN	1/35	Used

Description: Reference assigned to identify Implementation Convention

Semantics:

1. The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition. When used, this implementation convention reference takes precedence over the implementation reference specified in the GS08.

Looping Notes:

Multiple ST/SE loops are only allowed if they are for the same message type.

Example:

*ST*754*000077745*

BGN   Beginning Segment

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	**Elements: 6**

User Option (Usage): Must use

Purpose: To indicate the beginning of a transaction set

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BGN01	353	**Transaction Set Purpose Code**	M	ID	2/2	Must use

Description: Code identifying purpose of transaction set

CodeList Summary (Total Codes: 66, Included: 2)

Code	Name
00	Original
05	Replace

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BGN02	127	**Reference Identification**	M	AN	1/50	Must use

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

External Information: *This will be the unique routing request ID that you sent to Amazon in the 753 in element BGN02.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BGN03	373	**Date**	M	DT	8/8	Must use

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

External Information: *Date the 754 was created*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BGN04	337	**Time**	X	TM	4/8	Used

Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

External Information: *Time the 754 was created*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BGN05	623	**Time Code**	O	ID	2/2	Used

Description: Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a

Ref	Id	Element Name	Req	Type	Min/Max	Usage
		restricted character, + and - are substituted by P and M in the codes that follow				

External Information: *UT = UTC universal time*

CodeList Summary (Total Codes: 51, Included: 1)

Code	Name
UT	Universal Time Coordinate

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BGN06	127	**Reference Identification**	O	AN	1/50	Used

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

External Information:

*This is the Amazon Reference Number (ARN). The ARN is Amazon's primary reference for this shipment. Please return this ARN on the corresponding ASN (REF*BX), and please reference the ARN in any communications with Amazon about this Routing Instructions document.*

Semantics:

1.

Example:

*BGN*00*112255*20130731*103006*UT*5005337450*

PER Administrative Communications Contact

<table>
<tr><td>Pos: 0300</td><td>Max: 5</td></tr>
<tr><td colspan="2">Heading - Optional</td></tr>
<tr><td>Loop: N/A</td><td>Elements: 6</td></tr>
</table>

User Option (Usage): Used

Purpose: To identify a person or office to whom administrative communications should be directed

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER01	366	**Contact Function Code**	M	ID	2/2	Must use

Description: Code identifying the major duty or responsibility of the person or group named

CodeList Summary (Total Codes: 238, Included: 3)

Code	Name
C1	Carrier Contact
RE	Receiving Contact
SH	Shipper Contact

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER02	93	**Name**	O	AN	1/60	Used

Description: Free-form name

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER03	365	**Communication Number Qualifier**	X	ID	2/2	Used

Description: Code identifying the type of communication number

CodeList Summary (Total Codes: 42, Included: 1)

Code	Name
TE	Telephone

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER04	364	**Communication Number**	X	AN	1/256	Used

Description: Complete communications number including country or area code when applicable

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER05	365	**Communication Number Qualifier**	X	ID	2/2	Used

Description: Code identifying the type of communication number

CodeList Summary (Total Codes: 42, Included: 1)

Code	Name
EM	Electronic Mail

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER06	364	**Communication Number**	X	AN	1/256	Used

Description: Complete communications number including country or area code when applicable

Example:

*PER*C1*Contact name*TE*206-555-5555*EM*name@carrier.com*

PER*RE*RNO1 Clerk*TE*206-555-5555*EM*RNO1clerk@amazon.com

PER*SH*Shipper contact*TE*425-555-5555*EM*name@shipping.com

N1 Party Identification

<table>
<tr><td>Pos: 0400</td><td>Max: 1</td></tr>
<tr><td colspan="2">Heading - Mandatory</td></tr>
<tr><td>Loop: 0100</td><td>Elements: 4</td></tr>
</table>

User Option (Usage): Must use

Purpose: To identify a party by type of organization, name, and code

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use

Description: Code identifying an organizational entity, a physical location, property or an individual

CodeList Summary (Total Codes: 1500, Included: 2)

Code	Name
CA	Carrier
SF	Ship From

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N102	93	**Name**	X	AN	1/60	Must use

Description: Free-form name

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N103	66	**Identification Code Qualifier**	X	ID	1/2	Used

Description: Code designating the system/method of code structure used for Identification Code (67)

External Information:

Not Used when N101 = "SF"

"2" = Carrier SCAC when N101 = "CA"

CodeList Summary (Total Codes: 241, Included: 1)

Code	Name
2	Standard Carrier Alpha Code (SCAC)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N104	67	**Identification Code**	X	AN	2/80	Used

Description: Code identifying a party or other code

External Information:

Not Used when N101 = "SF"

Carrier SCAC when N101 = "CA"

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Example:

*N1*CA*ACME SHIPPING SERVICES*2*SCAC*

N1*SF*VENDORCODE

N3   Party Location

<div style="border:1px solid">

Pos: 0600   Max: 2

Heading - Optional

Loop: 0100   Elements: 2

</div>

User Option (Usage): Used

Purpose: To specify the location of the named party

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N301	166	**Address Information**	M	AN	1/55	Must use
		Description: Address information				
N302	166	**Address Information**	O	AN	1/55	Used
		Description: Address information				

Example:

*N3*Address information*Address information*

Segment Notes:

Used when N101 = "SF"
Not Used when N101 = "CA"

N4   Geographic Location

<table>
<tr><td>Pos: 0700</td><td>Max: 1</td></tr>
<tr><td colspan="2">Heading - Optional</td></tr>
<tr><td>Loop: 0100</td><td>Elements: 7</td></tr>
</table>

User Option (Usage): Used

Purpose: To specify the geographic place of the named party

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N401	19	**City Name**	O	AN	2/30	Used
		Description: Free-form text for city name				
N402	156	**State or Province Code**	X	ID	2/2	Used
		Description: Code (Standard State/Province) as defined by appropriate government agency				
N403	116	**Postal Code**	O	ID	3/15	Used
		Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)				
N404	26	**Country Code**	X	ID	2/3	Used
		Description: Code identifying the country				
N405	309	**Location Qualifier**	X	ID	1/2	Used
		Description: Code identifying type of location **All valid standard codes are used. (Total Codes: 184)**				
N406	310	**Location Identifier**	O	AN	1/30	Used
		Description: Code which identifies a specific location				
N407	1715	**Country Subdivision Code**	X	ID	1/3	Used
		Description: Code identifying the country subdivision				

Comments:

1. A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the U.S. or Canada.

Example:

*N4*City*State*Postal code*Country code*

Segment Notes:

Used when N101 = "SF"
Not Used when N101 = "CA"

LX   Transaction Set Line Number

Pos: 0100   Max: 1
Detail - Mandatory
Loop: 0200   Elements: 1

User Option (Usage): Must use

Purpose: To reference a line number in a transaction set

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LX01	554	**Assigned Number**	M	N0	1/6	Must use

   Description: Number assigned for
   differentiation within a transaction set

Example:

*LX*1*

L11 Business Instructions and Reference Number

<div style="border:1px solid black">

Pos: 0200   **Max: 5**

Detail - Optional

Loop: 0200   **Elements: 3**

</div>

User Option (Usage): Used

Purpose: To specify instructions in this business relationship or a reference number

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
L1101	127	**Reference Identification**	X	AN	1/50	Used

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Ref	Id	Element Name	Req	Type	Min/Max	Usage
L1102	128	**Reference Identification Qualifier**	X	ID	2/3	Used

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1731, Included: 1)

Code	Name
F8	Original Reference Number

Ref	Id	Element Name	Req	Type	Min/Max	Usage
L1103	352	**Description**	X	AN	1/80	Used

Description: A free-form description to clarify the related data elements and their content

External Information:

Shipment information:

Load Type: PACKAGE/ TL/ LTL

Load Value: LOW/ MEDIUM/ HIGH

Example:

*L11*1239949654*F8*Load Type:TL Load Value:LOW*

OID   Order Information Detail

<div style="border:1px solid">

Pos: 0400   **Max: >1**

Detail - Optional

Loop: 0200   Elements: 1

</div>

User Option (Usage): Must use

Purpose: To specify order information detail

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
OID02	324	**Purchase Order Number**	X	AN	1/22	Must use

> **Description:** Identifying number for Purchase Order assigned by the orderer/purchaser
>
> **External Information:** *Amazon Purchase Order Number*

Example:

*OID**AMAZON PO NUMBER*

G62 Date/Time

Pos: 0500	Max: 2
Detail - Optional	
Loop: 0200	**Elements: 5**

User Option (Usage): Must use

Purpose: To specify pertinent dates and times

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6201	432	**Date Qualifier**	X	ID	2/2	Must use

Description: Code specifying type of date

CodeList Summary (Total Codes: 139, Included: 2)

Code	Name
10	Requested Ship Date/Pickup Date
69	Scheduled Pickup Date

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6202	373	**Date**	X	DT	8/8	Must use

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6203	176	**Time Qualifier**	X	ID	1/2	Used

Description: Code specifying the reported time

CodeList Summary (Total Codes: 43, Included: 1)

Code	Name
U	Scheduled Pickup Time

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6204	337	**Time**	X	TM	4/8	Used

Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6205	623	**Time Code**	O	ID	2/2	Used

Description: Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

External Information: *"UT" Universal Time will be sent*

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		CodeList Summary (Total Codes: 51, Included: 1)				
		<u>**Code**</u> <u>**Name**</u>				
		UT Universal Time Coordinate				

Example:

G62*69*20131031*U*120400

G62*10*20131030

QTY Quantity Information

<table>
<tr><td>Pos: 0700</td><td>Max: 1</td></tr>
<tr><td colspan="2">Detail - Optional</td></tr>
<tr><td>Loop: 0210</td><td>Elements: 3</td></tr>
</table>

User Option (Usage): Used

Purpose: To specify quantity information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
QTY01	673	**Quantity Qualifier**	M	ID	2/2	Must use

Description: Code specifying the type of quantity

CodeList Summary (Total Codes: 1123, Included: 1)

Code	Name
H9	Scheduled Quantity

Ref	Id	Element Name	Req	Type	Min/Max	Usage
QTY02	380	**Quantity**	X	R	1/15	Used

Description: Numeric value of quantity

Ref	Id	Element Name	Req	Type	Min/Max	Usage
QTY04	61	**Free-form Information**	X	AN	1/30	Used

Description: Free-form information

External Information:

Type of Shipment Unit

Pallets
Stacked Pallets
Cartons

Example:

QTY*H9*2**Pallets

QTY*H9*5**Stacked Pallets

AT9 Trailer or Container Dimension and Weight

Pos: 0800	Max: 1
Detail - Optional	
Loop: 0210	**Elements: 5**

User Option (Usage): Used

Purpose: To specify trailer or container dimensions

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
AT904	187	**Weight Qualifier**	X	ID	1/2	Used

Description: Code defining the type of weight

External Information: *Shippers Declared Weight*

CodeList Summary (Total Codes: 52, Included: 1)

Code	Name
A3	Shippers Weight

Ref	Id	Element Name	Req	Type	Min/Max	Usage
AT905	188	**Weight Unit Code**	X	ID	1/1	Used

Description: Code specifying the weight unit

All valid standard codes are used. (Total Codes: 8)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
AT906	81	**Weight**	X	R	1/10	Used

Description: Numeric value of weight

External Information: *Only one weight will be sent representing the declared weight for the entire shipment sent by the Shipper in the 753.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
AT907	184	**Volume Unit Qualifier**	X	ID	1/1	Used

Description: Code identifying the volume unit

All valid standard codes are used. (Total Codes: 16)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
AT908	183	**Volume**	X	R	1/8	Used

Description: Value of volumetric measure

External Information: *Only one volume will be sent representing the declared volume for the entire shipment sent by the Shipper in the 753.*

Example:

*AT9****A3*L*12716.0*E*2704.0*

N1 Party Identification

<div style="border:1px solid">

Pos: 0900   **Max: 1**

Detail - Optional

Loop: 0220   Elements: 6

</div>

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use

Description: Code identifying an organizational entity, a physical location, property or an individual

CodeList Summary (Total Codes: 1500, Included: 1)

Code	Name
ST	Ship To

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N102	93	**Name**	X	AN	1/60	Used

Description: Free-form name

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N103	66	**Identification Code Qualifier**	X	ID	1/2	Used

Description: Code designating the system/method of code structure used for Identification Code (67)

CodeList Summary (Total Codes: 241, Included: 2)

Code	Name
15	Standard Address Number (SAN)
92	Assigned by Buyer or Buyer's Agent

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N104	67	**Identification Code**	X	AN	2/80	Used

Description: Code identifying a party or other code

External Information:

Must provide either SAN for Amazon Facility (qualifier = 15) or Amazon Facility Code (qualifier = 92)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N105	706	**Entity Relationship Code**	O	ID	2/2	Used

Description: Code describing entity relationship

All valid standard codes are used. (Total Codes: 124)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N106	98	**Entity Identifier Code**	O	ID	2/3	Used

Description: Code identifying an organizational entity, a physical location, property or an individual

All valid standard codes are used. (Total Codes: 1500)

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

Example:

N1*ST*AMAZON.COM*15*8021937

N3   Party Location

Pos: 1100   Max: 2
Detail - Optional
Loop: 0220   Elements: 2

User Option (Usage): Used

Purpose: To specify the location of the named party

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N301	166	**Address Information**	M	AN	1/55	Must use
		Description: Address information				
N302	166	**Address Information**	O	AN	1/55	Used
		Description: Address information				

Example:

N3*1910 E Central Ave

N4 Geographic Location

Pos: 1200	Max: 1
Detail - Optional	
Loop: 0220	**Elements: 7**

User Option (Usage): Used

Purpose: To specify the geographic place of the named party

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N401	19	**City Name**	O	AN	2/30	Used
		Description: Free-form text for city name				
N402	156	**State or Province Code**	X	ID	2/2	Used
		Description: Code (Standard State/Province) as defined by appropriate government agency				
N403	116	**Postal Code**	O	ID	3/15	Used
		Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)				
N404	26	**Country Code**	X	ID	2/3	Used
		Description: Code identifying the country				
N405	309	**Location Qualifier**	X	ID	1/2	Used
		Description: Code identifying type of location **All valid standard codes are used. (Total Codes: 184)**				
N406	310	**Location Identifier**	O	AN	1/30	Used
		Description: Code which identifies a specific location				
N407	1715	**Country Subdivision Code**	X	ID	1/3	Used
		Description: Code identifying the country subdivision				

Comments:

1. A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the U.S. or Canada.

Example:

*N4*San Bernardino*CA*92408*US*

SE Transaction Set Trailer

Pos: 1300	Max: 1
Detail - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Must use

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SE01	96	**Number of Included Segments**	M	N0	1/10	Must use
		Description: Total number of segments included in a transaction set including ST and SE segments				
SE02	329	**Transaction Set Control Number**	M	AN	4/9	Must use
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				

Comments:

1. SE is the last segment of each transaction set.

Looping Notes:

Multiple ST/SE loops are only allowed if they are for the same message type.

Example:

SE*14*000007317

GE   Functional Group Trailer

Pos:	**Max: 1**
Not Defined - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Must use

Purpose: To indicate the end of a functional group and to provide control information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GE01	97	**Number of Transaction Sets Included**	M	N0	1/6	Must use

Description: Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element

GE02	28	**Group Control Number**	M	N0	1/9	Must use

Description: Assigned number originated and maintained by the sender

Semantics:

1. The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.

Comments:

1. The use of identical data interchange control numbers in the associated functional group header and trailer is designed to maximize functional group integrity. The control number is the same as that used in the corresponding header.

Looping Notes:

Only one GS/GE loop per data file allowed.

Example:

*GE*1*5517*

IEA Interchange Control Trailer

Pos:	Max: 1
Not Defined - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
IEA01	I16	**Number of Included Functional Groups**	M	N0	1/5	Must use
		Description: A count of the number of functional groups included in an interchange				
IEA02	I12	**Interchange Control Number**	M	N0	9/9	Must use
		Description: A control number assigned by the interchange sender				

Looping Notes:

Only one ISA/IEA loop per data file allowed.

Example:

*IEA*1*000013229*