



204 Motor Carrier Load Tender

X12/V4010/204 Motor Carrier Load Tender

Version: 1.0

Company:

J.R. Simplot Company

Modified:

8/29/2018

Notes:

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204 Motor Carrier Load Tender

Functional Group=SM

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Motor Carrier Load Tender Transaction Set (204) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to allow shippers or other interested parties to offer (tender) a shipment to a full load (truckload) motor carrier including detailed scheduling, equipment requirements, commodities, and shipping instructions pertinent to a load tender. It is not to be used to provide a motor carrier with data relative to a Less-than-Truckload bill of lading, pick-up notification, or manifest.

Not Defined:

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

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	ST	Transaction Set Header	M	1			Must use
020	B2	Beginning Segment for Shipment Information Transaction	M	1			Must use
030	B2A	Set Purpose	M	1			Must use
080	L11	Business Instructions and Reference Number	M	50			Must use
090	G62	Date/Time	M	1		N1/090	Must use
130	NTE	Note/Special Instruction	O	10			Used

LOOP ID - 0100

5N1/140L

140	N1	Name	M	1			Must use
190	G61	Contact	M	3			Must use

LOOP ID - 0200

10

200	N7	Equipment Details	M	1			Must use
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Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
<u>LOOP ID - 0300</u>					<u>999</u>		
010	S5	Stop Off Details	M	1			Must use
020	L11	Business Instructions and Reference Number	M	50			Must use
030	G62	Date/Time	M	2		N2/030	Must use
065	NTE	Note/Special Instruction	O	20			Used

LOOP ID - 0310

1

070	N1	Name	M	1			Must use
090	N3	Address Information	M	2			Must use
100	N4	Geographic Location	M	1			Must use
120	G61	Contact	M	3			Must use

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
020	SE	Transaction Set Trailer	M	1			Must use

Not Defined:

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

Notes:

- 1/090 Segment G62 in header is used to convey the must-respond-by date and time when responding to a 204 transaction.
- 1/140L Loop 0100 is used to convey name and address detail relative to bill-to, party controlling freight, or other shipment level name and address information. It is not used to convey ship from or ship to detail which should be handled within loop 0300 in table 2.
- 2/030 Use G62 segment either in loop 0300 or loop 0350, but not both.

Transaction Example:

SINGLE-STOP SHIPMENT:

ST*204*0001~
 B2**SCAC**5759000**PP~
 B2A*00*LT~
 L11*S*8X~
 L11*NTE*ZZ*FOODSTUFF~
 L11*NTE*ZZ*PREPAID~
 L11*NTE*ZZ*CALL WAREHOUSE FOR DOCK APPOINTMENTS.~
 L11*NTE*ZZ*RATES IN EFFECT DATE OF SHIPMENT WILL GOVERN.~
 L11*NTE*ZZ*SEALS ARE REQUIRED ON ALL LOADS PER SECTION 3.5 OF OUR CONTRACT.~
 G62*64*20151230*1*140323*MT~
 NTE*GEN*PERISHABLE FOOD PRODUCTS~
 NTE*GEN*REEFER SET POINT MUST MAINTAIN REEFER RETURN AIR FLOW BELOW~
 NTE*GEN*ZERO F IN ORDER TO MAINTAIN PRODUCT TEMPERATURE OF LESS~
 NTE*GEN*THAN 10 DEGREES F~
 NTE*GEN*Freight Rate = 000.000 MI~
 NTE*GEN*Fuel Surcharge per mile = 000.000 MI~
 NTE*GEN*1323 MI~
 N1*OB*J.R. SIMPLOT CO.*9*000001234~
 G61*DC*DELIVERY CONTACT*TE*555-000-5555~
 N7**NONE*****TW~
 S5*1*LD*44005.5*L*1386*CA~
 L11*2284998*P8~
 G62*69*20160111~
 N1*SF*SHIP FROM NAME*ZZ*123456~
 N3*3630 STREET NAME~
 N4*CITY NAME*ND*12345-6789*US~
 G61*DC*DISPATCH*TE*000-555-0000~
 S5*2*UL*44005.5*L*1386*CA~
 L11*2284998*DO~
 L11*00426323*PO~
 G62*70*20160114~
 N1*ST*SHIP TO NAME*ZZ*123456~
 N3*16733 STREET NAME~
 N4*CITY NAME*ID*12345*US~
 G61*DC*DISPATCH*TE*000-555-5555~
 SE*36*0001~
 MULTI-STOP LOAD:
 ST*204*0001~
 B2**SCAC**22401**PP~
 B2A*00*LT~
 L11*L*8X~
 L11*NTE*ZZ*FOODSTUFF~
 L11*NTE*ZZ*PREPAID~
 L11*NTE*ZZ*CALL WAREHOUSE FOR DOCK APPOINTMENTS.~
 L11*NTE*ZZ*RATES IN EFFECT DATE OF SHIPMENT WILL GOVERN.~
 L11*NTE*ZZ*SEALS ARE REQUIRED ON ALL LOADS PER SECTION 3.5 OF OUR CONTRACT.~
 G62*64*20160413*1*123456*MT~
 NTE*GEN*REEFER SET POINT MUST MAINTAIN REEFER RETURN AIR FLOW BELOW~
 NTE*GEN*ZERO F IN ORDER TO MAINTAIN PRODUCT TEMPERATURE OF LESS~
 NTE*GEN*THAN 10 DEGREES F~
 NTE*GEN*Freight Rate = 000.000 MI~
 NTE*GEN*Fuel Surcharge per mile = 000.000 MI~
 NTE*GEN*Stop Charge = 000.000 Load~
 NTE*GEN*0000 MI~
 NTE*GEN*PERISHABLE FOOD PRODUCTS~
 N1*OB*J.R. SIMPLOT CO.*9*000012345~
 G61*DC*Delivery Contact Name*TE*000-555-0000~
 N7**NONE*****TW~
 S5*1*LD*26020*L*884*CA~
 L11*1234567*P8~
 Motor Carrier Load Tender - 204
 204_FG_4010.ecs 3 V4010
 L11*1234567*P8~

G62*69*20160418~
N1*SF*SHIP FROM NAME*ZZ*123456~
N3*Address~
N4*City*State*123456*US~
G61*DC*DISPATCH*TE*555-000-5555~
S5*2*UL*20068*L*692*CA~
L11*1234567*DO~
L11*1234567*PO~
G62*70*20160420~
N1*ST*SHIP TO NAME*ZZ**123456~
N3*Address~
N4*City*State*12345*US~
G61*DC*DISPATCH*TE*555-000-5555~
S5*3*UL*5952*L*192*CA~
L11*1234567*DO~
L11*1234567*PO~
G62*70*20160421~
N1*ST*SHIP TO NAME*ZZ*123456~
N3*Address~
N4*City*State*12345*US~
G61*DC*DISPATCH*TE*555-000-5555~
SE*46*0001~

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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ISA01	I01	Authorization Information Qualifier	M	ID	2/2	Must use
<p>Description: Code to identify the type of information in the Authorization Information</p> <p>CodeList Summary (Total Codes: 7, Included: 1)</p> <p>Code Name</p> <p>00 No Authorization Information Present (No Meaningful Information in I02)</p>						
ISA02	I02	Authorization Information	M	AN	10/10	Must use
<p>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)</p>						
ISA03	I03	Security Information Qualifier	M	ID	2/2	Must use
<p>Description: Code to identify the type of information in the Security Information</p> <p>CodeList Summary (Total Codes: 2, Included: 1)</p> <p>Code Name</p> <p>00 No Security Information Present (No Meaningful Information in I04)</p>						
ISA04	I04	Security Information	M	AN	10/10	Must use
<p>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)</p>						
ISA05	I05	Interchange ID Qualifier	M	ID	2/2	Must use
<p>Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified</p> <p>CodeList Summary (Total Codes: 38, Included: 1)</p> <p>Code Name</p> <p>12 Phone (Telephone Companies)</p>						
ISA06	I06	Interchange Sender ID	M	AN	15/15	Must use
<p>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</p>						
ISA07	I05	Interchange ID Qualifier	M	ID	2/2	Must use
<p>Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified</p> <p>CodeList Summary (Total Codes: 38, Included: 4)</p>						

		<u>Code</u>	<u>Name</u>				
		01	Duns (Dun & Bradstreet)				
		08	UCC EDI Communications ID (Comm ID)				
		12	Phone (Telephone Companies)				
		ZZ	Mutually Defined				
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	I10		Interchange Control Standards Identifier	M	ID	1/1	Must use
			Description: Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer				
			All valid standard codes are used. (Total Codes: 1)				
ISA12	I11		Interchange Control Version Number	M	ID	5/5	Must use
			Description: Code specifying the version number of the interchange control segments				
			CodeList Summary (Total Codes: 14, Included: 1)				
			Code				
			Name				
		00401	Draft Standards for Trial Use Approved for Publication by ASC X12 Procedures Review Board through October 1997				
ISA13	I12		Interchange Control Number	M	N0	9/9	Must use
			Description: A control number assigned by the interchange sender				
ISA14	I13		Acknowledgment Requested	M	ID	1/1	Must use
			Description: Code sent by the sender to request an interchange acknowledgment (TA1)				
			CodeList Summary (Total Codes: 2, Included: 1)				
			Code				
			Name				
		0	No Acknowledgment Requested				
ISA15	I14		Usage Indicator	M	ID	1/1	Must use
			Description: Code to indicate whether data enclosed by this interchange envelope is test, production or information				
			CodeList Summary (Total Codes: 3, Included: 2)				
			Code				
			Name				
		P	Production Data				
		T	Test Data				
ISA16	I15		Component Element Separator	M		1/1	Must use
			Description: Type is not applicable; the component element separator is a delimiter and				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		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				

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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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: 240, Included: 1)						
Code Name						
SM Motor Carrier Load Tender (204)						
GS02	142	Application Sender's Code	M	AN	2/15	Must use
Description: Code identifying party sending transmission; codes agreed to by trading partners						
GS03	124	Application Receiver's Code	M	AN	2/15	Must use
Description: Code identifying party receiving transmission; codes agreed to by trading partners						
GS04	373	Date	M	DT	8/8	Must use
Description: Date expressed as CCYYMMDD						
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)						
GS06	28	Group Control Number	M	N0	1/9	Must use
Description: Assigned number originated and maintained by the sender						
GS07	455	Responsible Agency Code	M	ID	1/2	Must use
Description: Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480						
CodeList Summary (Total Codes: 2, Included: 1)						
Code Name						
X Accredited Standards Committee X12						
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						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		in DE455 in GS segment is T, then other formats are allowed				
		CodeList Summary (Total Codes: 39, Included: 1)				
		<u>Code</u>		<u>Name</u>		
		004010		Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997		

ST Transaction Set Header

Pos: 010	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use
Description: Code uniquely identifying a Transaction Set						
CodeList Summary (Total Codes: 298, Included: 1)						
Code Name						
204 Motor Carrier Load Tender						
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						

B2 Beginning Segment for Shipment Information Transaction

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

User Option (Usage): Must use

Purpose: To transmit basic data relating to shipment information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
B202	140	Standard Carrier Alpha Code	M	ID	2/4	Must use
		Description: Standard Carrier Alpha Code				
B204	145	Shipment Identification Number	M	AN	1/30	Must use
		Description: Identification number assigned to the shipment by the shipper that uniquely identifies the shipment from origin to ultimate destination and is not subject to modification; (Does not contain blanks or special characters)				
		User Note 1: <i>Simplot's single-stop shipment number or multi-stop load number.</i>				
B206	146	Shipment Method of Payment	M	ID	2/2	Must use
		Description: Code identifying payment terms for transportation charges				
		CodeList Summary (Total Codes: 28, Included: 2)				
		Code	Name			
		CC	Collect			
		PP	Prepaid (by Seller)			

B2A Set Purpose

Pos: 030	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

Purpose: To allow for positive identification of transaction set purpose

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
B2A01	353	Transaction Set Purpose Code	M	ID	2/2	Must use

Description: Code identifying purpose of transaction set

CodeList Summary (Total Codes: 65, Included: 3)

Code Name

00 Original

Description: *Please do not return 990 for an 05-Replace*

User Note 1:

Please do not return 990 for an 05-Replace

01 Cancellation ***Do not return 990 for Replace Status

05 Replace ***Do not return 990 for Replace Status

User Note 1:

Please do not return 990 for an 05-Replace

B2A02	346	Application Type	M	ID	2/2	Must use
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Description: Code identifying an application

CodeList Summary (Total Codes: 84, Included: 3)

Code Name

BL Bill of Lading

LT Load Tender - Truckload (TL) Carrier Only

Description: *Used by a shipper to inform carrier that a particular load is available or becoming available for movement; also signifies an advance pick-up notification*

MF Manifest

L11 Business Instructions and Reference Number

Pos: 080	Max: 50
Heading - Mandatory	
Loop: N/A	Elements: 3

User Option (Usage): Must use

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
L1101	127	Reference Identification	X	AN	1/30	Must use
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier User Note 1: L = Load S = Shipment NTE = Notes				
L1102	128	Reference Identification Qualifier	X	ID	2/3	Must use
		Description: Code qualifying the Reference Identification CodeList Summary (Total Codes: 1503, Included: 2) <u>Code</u> <u>Name</u> 8X Transaction Category or Type ZZ Mutually Defined				
L1103	352	Description	X	AN	1/80	Must use
		Description: A free-form description to clarify the related data elements and their content				

User Note 1:

Example Data

Shipment:

L11*S*8X~

Load:

L11*L*8X~

Note:

L11*NTE*ZZ*FOODSTUFF~

L11*NTE*ZZ*PREPAID~

L11*NTE*ZZ*CALL WAREHOUSE FOR DOCK APPOINTMENTS.~

L11*NTE*ZZ*RATES IN EFFECT DATE OF SHIPMENT WILL GOVERN.~

L11*NTE*ZZ*SEALS ARE REQUIRED ON ALL LOADS PER SECTION 3.5 OF OUR CONTRACT.~

G62 Date/Time

Pos: 090	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 5

User Option (Usage): Must use

Purpose: To specify pertinent dates and times

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier	X	ID	2/2	Used
Description: Code specifying type of date						
CodeList Summary (Total Codes: 137, Included: 1)						
Code Name						
64 Must Respond By						
G6202	373	Date	X	DT	8/8	Used
Description: Date expressed as CCYYMMDD						
G6203	176	Time Qualifier	X	ID	1/2	Used
Description: Code specifying the reported time						
CodeList Summary (Total Codes: 42, Included: 1)						
Code Name						
1 Must Respond By						
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)						
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						
CodeList Summary (Total Codes: 51, Included: 1)						
Code Name						
MT Mountain Time						

User Note 1:

Requested Respond by Date/Time

NTE Note/Special Instruction

Pos: 130	Max: 10
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Used

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NTE01	363	Note Reference Code	O	ID	3/3	Used
		Description: Code identifying the functional area or purpose for which the note applies				
		CodeList Summary (Total Codes: 241, Included: 1)				
		Code Name				
		GEN Entire Transaction Set				
NTE02	352	Description	O	AN	1/80	Used
		Description: A free-form description to clarify the related data elements and their content				

N1 Name

Pos: 140	Max: 1
Heading - Mandatory	
Loop: 0100	Elements: 4

User Option (Usage): Must use

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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: 1312, Included: 1)				
		Code Name				
		OB Ordered By				
N102	93	Name	X	AN	1/60	Must use
		Description: Free-form name				
N103	66	Identification Code Qualifier	X	ID	1/2	Must use
		Description: Code designating the system/method of code structure used for Identification Code (67)				
		CodeList Summary (Total Codes: 215, Included: 1)				
		Code Name				
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix				
N104	67	Identification Code	X	AN	2/80	Must use
		Description: Code identifying a party or other code				

G61 Contact

Pos: 190	Max: 3
Heading - Mandatory	
Loop: 0100	Elements: 4

User Option (Usage): Must use

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6101	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: 230, Included: 1)				
		Code Name				
		DC Delivery Contact				
G6102	93	Name	M	AN	1/60	Must use
		Description: Free-form name				
G6103	365	Communication Number Qualifier	X	ID	2/2	Used
		Description: Code identifying the type of communication number				
		CodeList Summary (Total Codes: 40, Included: 1)				
		Code Name				
		TE Telephone				
G6104	364	Communication Number	X	AN	1/80	Used
		Description: Complete communications number including country or area code when applicable				

N7 Equipment Details

Pos: 200	Max: 1
Heading - Mandatory	
Loop: 0200	Elements: 2

User Option (Usage): Must use

Purpose: To identify the equipment

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N702	207	Equipment Number	M	AN	1/10	Must use

Description: Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)

User Note 1: "0" or "None"

N711	40	Equipment Description Code	O	ID	2/2	Used
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Description: Code identifying type of equipment used for shipment

CodeList Summary (Total Codes: 134, Included: 2)

Code Name

TF Trailer, Dry Freight

TW Trailer, Refrigerated

Description: A refrigerated trailer capable of keeping product cold. Different from a temperature controlled trailer which is able to keep product at a constant temperature

S5 Stop Off Details

Pos: 010	Max: 1
Detail - Mandatory	
Loop: 0300	Elements: 6

User Option (Usage): Must use

Purpose: To specify stop-off detail reference numbers and stop reason

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
S501	165	Stop Sequence Number	M	NO	1/3	Must use
		Description: Identifying number for the specific stop and the sequence in which the stop is to be performed				
		User Note 1:				
		***Please return Stop Number on the 214 in the L11 Segment				
S502	163	Stop Reason Code	M	ID	2/2	Must use
		Description: Code specifying the reason for the stop				
		CodeList Summary (Total Codes: 19, Included: 2)				
		Code Name				
		LD		Load		
		UL		Unload		
S503	81	Weight	X	R	1/10	Used
		Description: Numeric value of weight				
S504	188	Weight Unit Code	X	ID	1/1	Used
		Description: Code specifying the weight unit				
		CodeList Summary (Total Codes: 8, Included: 1)				
		Code Name				
		L		Pounds		
S505	382	Number of Units Shipped	X	R	1/10	Used
		Description: Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set				
S506	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
		Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
		CodeList Summary (Total Codes: 794, Included: 1)				
		Code Name				
		CA		Case		

L11 Business Instructions and Reference Number

Pos: 020	Max: 50
Detail - Mandatory	
Loop: 0300	Elements: 3

User Option (Usage): Must use

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
L1101	127	Reference Identification	X	AN	1/30	Used
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
L1102	128	Reference Identification Qualifier	X	ID	2/3	Used
		Description: Code qualifying the Reference Identification				
		User Note 1: <i>The below codes will be included on all 204 transactions.</i>				
		<i>DO - Delivery Order Number</i>				
		<i>P8 - Pickup Reference Number</i>				
		<i>PO - Purchase Order Number</i>				
		<i>The below codes will be included on 204 Load Tenders for international shipments. These codes should be accommodated by carriers shipping international shipments, and accommodated or ignored by carriers that do not ship international shipments.</i>				
		<i>BK - Booking Number</i>				
		<i>CM - Commodity</i>				
		<i>CO - Cut Off Date</i>				
		<i>CT - Container Number</i>				
		<i>DC - Destination City + Country</i>				
		<i>EA - Estimated Arrival Date</i>				
		<i>FW - GEO S. BUSH & CO., LTD.</i>				
		<i>LD - Load Date</i>				
		<i>PT - Loading Port</i>				
		<i>SA - Sail Date</i>				
		<i>SE - Seal Number</i>				
		<i>SL - Steamship Line</i>				
		<i>SZ - Container Type Size</i>				
		<i>VO - Voyage Number</i>				
		<i>VS - Vessel Name</i>				
L1103	352	Description	X	AN	1/80	Used
		Description: A free-form description to clarify the related data elements and their content				

G62 Date/Time

Pos: 030	Max: 2
Detail - Mandatory	
Loop: 0300	Elements: 2

User Option (Usage): Must use

Purpose: To specify pertinent dates and times

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier	X	ID	2/2	Used
Description: Code specifying type of date						
CodeList Summary (Total Codes: 138, Included: 2)						
Code Name						
69 Scheduled Pick-Up Date						
70 Scheduled Delivery Date						
G6202	373	Date	X	DT	8/8	Used
Description: Date expressed as CCYYMMDD						

NTE Note/Special Instruction

Pos: 065	Max: 20
Detail - Optional	
Loop: 0300	Elements: 2

User Option (Usage): Used

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NTE01	363	Note Reference Code	O	ID	3/3	Used
		Description: Code identifying the functional area or purpose for which the note applies				
		CodeList Summary (Total Codes: 241, Included: 1)				
		Code Name				
		GEN Entire Transaction Set				
NTE02	352	Description	M	AN	1/80	Must use
		Description: A free-form description to clarify the related data elements and their content				

N1 Name

Pos: 070	Max: 1
Detail - Mandatory	
Loop: 0310	Elements: 4

User Option (Usage): Must use

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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: 1312, Included: 2)				
		<u>Code</u> <u>Name</u>				
		SF Ship From				
		ST Ship To				
N102	93	Name	X	AN	1/60	Used
		Description: Free-form name				
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: 215, Included: 1)				
		<u>Code</u> <u>Name</u>				
		ZZ Mutually Defined				
N104	67	Identification Code	X	AN	2/80	Used
		Description: Code identifying a party or other code				

N3 Address Information

Pos: 090	Max: 2
Detail - Mandatory	
Loop: 0310	Elements: 2

User Option (Usage): Must use

Purpose: To specify the location of the named party

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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				

N4 Geographic Location

Pos: 100	Max: 1
Detail - Mandatory	
Loop: 0310	Elements: 4

User Option (Usage): Must use

Purpose: To specify the geographic place of the named party

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name	M	AN	2/30	Must use
		Description: Free-form text for city name				
N402	156	State or Province Code	M	ID	2/2	Must use
		Description: Code (Standard State/Province) as defined by appropriate government agency				
N403	116	Postal Code	M	ID	3/15	Must use
		Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)				
N404	26	Country Code	O	ID	2/3	Used
		Description: Code identifying the country				

G61 Contact

Pos: 120	Max: 3
Detail - Mandatory	
Loop: 0310	Elements: 5

User Option (Usage): Must use

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6101	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: 230, Included: 1)				
		Code Name				
		DC Delivery Contact				
G6102	93	Name	M	AN	1/60	Must use
		Description: Free-form name				
G6103	365	Communication Number Qualifier	X	ID	2/2	Used
		Description: Code identifying the type of communication number				
		CodeList Summary (Total Codes: 40, Included: 1)				
		Code Name				
		TE Telephone				
G6104	364	Communication Number	X	AN	1/80	Used
		Description: Complete communications number including country or area code when applicable				
G6105	443	Contact Inquiry Reference	O	AN	1/20	Used
		Description: Additional reference number or description to clarify a contact number				

SE Transaction Set Trailer

Pos: 020	Max: 1
Summary - 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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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				

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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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				

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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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				