

LOWE'S EDI

204 Motor Carrier Load Tender

Version: 4010

Author:

Lowe's Companies, Inc.

Modified:

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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.

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>
	ISA	Interchange Control Header	M	1			Mandatory
	GS	Functional Group Header	M	1			Mandatory
010	ST	Transaction Set Header	M	1			Mandatory
020	B2	Beginning Segment for Shipment Information Transaction	M	1			Mandatory
030	B2A	Set Purpose	M	1			Mandatory
080	L11	Business Instructions and Reference Number	O	50			Mandatory
090	G62	Date/Time	O	1		N1/090	Mandatory
110	AT5	Bill of Lading Handling Requirements	O	6			Optional
LOOP ID - 0200					10		
200	N7	Equipment Details	O	1			Mandatory

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>
LOOP ID - 0300					999		
010	S5	Stop Off Details	M	1			Mandatory
030	G62	Date/Time	O	2		N2/030	Mandatory
LOOP ID - 0310					1		
070	N1	Name	O	1			Mandatory
090	N3	Address Information	O	2			Mandatory
100	N4	Geographic Location	O	1			Mandatory
120	G61	Contact	O	3			Mandatory
LOOP ID - 0350					999	N2/150L	
150	OID	Order Identification Detail	O	1		N2/150	Mandatory
LOOP ID - 0360					99	N2/190L	
190	L5	Description, Marks and Numbers	O	1		N2/190	Optional
LOOP ID - 0365					99	N2/200L	
200	G61	Contact	O	1		N2/200	Optional
201	L11	Business Instructions and Reference Number	O	5		N2/201	Optional

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			Mandatory

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>
	GE	Functional Group Trailer	M	1			Mandatory
	IEA	Interchange Control Trailer	M	1			Mandatory

ISA Interchange Control Header

Pos:	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 16

User Option (Usage): Mandatory

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>	<u>Rep</u>
ISA01	I01	Authorization Information Qualifier	M	ID	2/2	Mandatory	1
CodeList Summary (Total Codes: 7, Included: 1)							
Code Name							
00 No Authorization Information Present (No Meaningful Information in I02)							
ISA02	I02	Authorization Information	M	AN	10/10	Mandatory	1
ISA03	I03	Security Information Qualifier	M	ID	2/2	Mandatory	1
CodeList Summary (Total Codes: 2, Included: 1)							
Code Name							
00 No Security Information Present (No Meaningful Information in I04)							
ISA04	I04	Security Information	M	AN	10/10	Mandatory	1
ISA05	I05	Interchange ID Qualifier	M	ID	2/2	Mandatory	1
CodeList Summary (Total Codes: 38, Included: 1)							
Code Name							
01 Duns (Dun & Bradstreet)							
ISA06	I06	Interchange Sender ID	M	AN	15/15	Mandatory	1
User: Lowe's sender id is 006097142.							
ISA07	I05	Interchange ID Qualifier	M	ID	2/2	Mandatory	1
ISA08	I07	Interchange Receiver ID	M	AN	15/15	Mandatory	1
ISA09	I08	Interchange Date	M	DT	6/6	Mandatory	1
ISA10	I09	Interchange Time	M	TM	4/4	Mandatory	1
ISA11	I10	Interchange Control Standards Identifier	M	ID	1/1	Mandatory	1
All valid X12 codes are used. (Total Codes: 1)							
ISA12	I11	Interchange Control Version Number	M	ID	5/5	Mandatory	1
CodeList Summary (Total Codes: 14, Included: 1)							
Code Name							
00400 Standard Issued as ANSI X12.5-1997							
ISA13	I12	Interchange Control Number	M	N0	9/9	Mandatory	1
ISA14	I13	Acknowledgment Requested	M	ID	1/1	Mandatory	1
CodeList Summary (Total Codes: 2, Included: 1)							
Code Name							
0 No Acknowledgment Requested							
ISA15	I14	Usage Indicator	M	ID	1/1	Mandatory	1
CodeList Summary (Total Codes: 3, Included: 2)							
Code Name							
P Production Data							

Code Name

T Test Data

ISA16	I15	Component Element Separator	M	1/1	Mandatory	1
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GS Functional Group Header

Pos:	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 8

User Option (Usage): Mandatory

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>	<u>Rep</u>
GS01	479	Functional Identifier Code	M	ID	2/2	Mandatory	1
CodeList Summary (Total Codes: 234, Included: 1)							
Code Name							
SM Motor Carrier Load Tender (204)							
GS02	142	Application Sender's Code	M	AN	2/15	Mandatory	1
User: Lowe's sender id is 006097142.							
GS03	124	Application Receiver's Code	M	AN	2/15	Mandatory	1
GS04	373	Date	M	DT	8/8	Mandatory	1
GS05	337	Time	M	TM	4/8	Mandatory	1
GS06	28	Group Control Number	M	N0	1/9	Mandatory	1
GS07	455	Responsible Agency Code	M	ID	1/2	Mandatory	1
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	Mandatory	1
CodeList Summary (Total Codes: 36, Included: 1)							
Code Name							
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): Mandatory

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>	<u>Rep</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Mandatory	1
CodeList Summary (Total Codes: 298, Included: 1)							
Code Name							
204 Motor Carrier Load Tender							
ST02	329	Transaction Set Control Number	M	AN	4/9	Mandatory	1

B2 Beginning Segment for Shipment Information Transaction

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

User Option (Usage): Mandatory

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>	<u>Rep</u>
B202	140	Standard Carrier Alpha Code	M	ID	2/4	Mandatory	1
		User: This field should be mapped to the B10-03 field of the 214. It should also be mapped to the MS2-01 of the 214 if the carrier sending the 214 is using one of their trucks to move the load.					
B204	145	Shipment Identification Number	M	AN	1/30	Mandatory	1
		User: This field will contain the Master BOL. This field should be mapped to the B10-02 field of the 214. It should also be mapped to the B1-02 of the 990.					
B206	146	Shipment Method of Payment	M	ID	2/2	Mandatory	1

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): Mandatory

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>	<u>Rep</u>
B2A01	353	Transaction Set Purpose Code	M	ID	2/2	Mandatory	1
CodeList Summary (Total Codes: 65, Included: 3)							
Code Name							
00 Original							
01 Cancellation							
04 Change							
B2A02	346	Application Type	M	ID	2/2	Mandatory	1
CodeList Summary (Total Codes: 84, Included: 2)							
Code Name							
LT Load Tender - Truckload (TL) Carrier Only							
PC Partial Load Tender, Carrier Consolidate							

L11 Business Instructions and Reference Number

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

User Option (Usage): Mandatory

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>	<u>Rep</u>
L1101	127	Reference Identification	M	AN	1/30	Mandatory	1
		User: This field should be mapped to the L11-01 of the 214, when the L11-02 of the 204 is equal to SI.					
L1102	128	Reference Identification Qualifier	M	ID	2/3	Mandatory	1
		CodeList Summary (Total Codes: 1503, Included: 4)					
		Code Name					
		4M Special Move Reference Number					
		IC Inbound-to Party					
		OS Outbound-from Party					
		SI Shipper's Identifying Number for Shipment (SID)					
L1103	352	Description	C	AN	1/80	Optional	1

User:

THERE ARE A TOTAL OF THREE L11 SEGMENTS IN THE HEADER OF THE 204 DOCUMENT. THE FIRST TWO L11 SEGMENTS ARE MANDATORY. THE THIRD L11 IS OPTIONAL.

THE FIRST L11 WILL CONTAIN INFORMATION ON WHETHER OR NOT THE LOAD IS INBOUND OR OUTBOUND. THIS INFORMATION WILL BE CRITICAL FOR PROPER INVOICE PAYMENT. IF THE LOAD IS INBOUND, SEND THE PO NUMBER IN THE FIRST OID SEGMENT OF THE 204 BACK IN THE SPO-01 OF THE 210. IF THE LOAD IS OUTBOUND, SEND THE FIVE DIGIT TRIP ID, FOUND IN THE SECOND L11-02 OF THE 204, AS THE PO NUMBER, IN THE SPO-01 OF THE 210.

THE FIRST L11 WILL BE ONE OF THE FOLLOWING:

L11*INBOUND*IC OR
L11*OUTBOUND*OS

THE SECOND L11 PROVIDES THE TRIP ID NUMBER.

THE SECOND L11 WILL BE AS FOLLOWS:

L11*TRIP ID NUMBER WILL BE IN THIS FIELD*SI

THE THIRD L11 IS OPTIONAL AND WILL BE SENT FOR CONTINUOUS MOVES ONLY. THE L11-01 WILL CONTAIN THE TOUR ID, THE L11-02 WILL CONTAIN 4M AND THE L11-03 THE LEG OF THE TRIP. THE CARRIER MUST MATCH UP ANY 204'S RECEIVED WITH THE SAME TOUR ID TO COMPILE THE CONTINUOUS MOVE.

THE THIRD L11 WILL BE AS FOLLOWS:

L11*TOUR ID*4M*LEG OF THE TRIP WILL BE IN THIS FIELD

PLEASE REFER TO OUR BUSINESS EXAMPLES FOR FURTHER CLARIFICATION.

G62 Date/Time

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

User Option (Usage): Mandatory

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>	<u>Rep</u>
G6201	432	Date Qualifier	M	ID	2/2	Mandatory	1
CodeList Summary (Total Codes: 137, Included: 1)							
Code Name							
64 Must Respond By							
G6202	373	Date	M	DT	8/8	Mandatory	1
G6203	176	Time Qualifier	M	ID	1/2	Mandatory	1
CodeList Summary (Total Codes: 42, Included: 1)							
Code Name							
1 Must Respond By							
G6204	337	Time	M	TM	4/8	Mandatory	1
G6205	623	Time Code	M	ID	2/2	Mandatory	1
CodeList Summary (Total Codes: 51, Included: 6)							
Code Name							
AT Alaska Time							
CT Central Time							
ET Eastern Time							
HT Hawaii-Aleutian Time							
MT Mountain Time							
PT Pacific Time							

User:

IMPORTANT: LOWE'S NEEDS THE 990 RESPONSE BACK BY THIS TIME. WE EXPECT YOU TO RESPOND WITHIN TWO HOURS OF WHEN WE SEND THE 204. PLEASE REMEMBER THAT VAN INTERCONNECTS CAN SLOW YOUR RESPONSE TIME. THEREFORE, PLEASE ALLOW TIME FOR THIS.

IN ADDITION TO THE 990, LOWE'S REQUIRES A DETAILED 997 FOR EACH 204 DOCUMENT. A DETAILED 997 INCLUDES THE AK2 AND AK5 SEGMENTS.

AT5 Bill of Lading Handling Requirements

Pos: 110	Max: 6
Heading - Optional	
Loop: N/A	Elements: 1

User Option (Usage): Optional

Purpose: To identify Bill of Lading handling and service requirements

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>	<u>Rep</u>
AT501	152	Special Handling Code	C	ID	2/3	Optional	1

CodeList Summary (Total Codes: 526, Included: 1)

Code Name

HM Endorsed as Hazardous Material

User:

AT5 segment only used for shipments greater than 1000 LBs containing hazardous materials.

N7 Equipment Details

Pos: 200	Max: 1
Heading - Optional	
Loop: 0200	Elements: 3

User Option (Usage): Mandatory

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>	<u>Rep</u>
N702	207	Equipment Number	M	AN	1/10	Mandatory	1
		<p>User: If the equipment number is not available at the time the tender is generated, this field will contain a 0.</p>					
N711	40	Equipment Description Code	M	ID	2/2	Mandatory	1
		<p>User: This field should be mapped to the MS2-03 field of the 214.</p>					
		<p>CodeList Summary (Total Codes: 134, Included: 4)</p>					
		<p>Code Name</p> <ul style="list-style-type: none"> CN Container CV Closed Van FT Flat Bed Trailer RC Refrigerated (Reefer) Car 					
N715	567	Equipment Length	M	N0	4/5	Mandatory	1

S5 Stop Off Details

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

User Option (Usage): Mandatory

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>	<u>Rep</u>
S501	165	Stop Sequence Number	M	N0	1/3	Mandatory	1
		User: This field should be returned in the LX-01 of the 214.					
S502	163	Stop Reason Code	M	ID	2/2	Mandatory	1
		CodeList Summary (Total Codes: 19, Included: 3)					
		Code Name					
		CU	Complete Unload				
		PL	Part Load				
		PU	Part Unload				
S503	81	Weight	O	R	1/10	Optional	1
S504	188	Weight Unit Code	O	ID	1/1	Optional	1
		CodeList Summary (Total Codes: 8, Included: 1)					
		Code Name					
		L	Pounds				
S507	183	Volume	O	R	1/8	Optional	1
S508	184	Volume Unit Qualifier	O	ID	1/1	Optional	1
		CodeList Summary (Total Codes: 16, Included: 1)					
		Code Name					
		E	Cubic Feet				

User:

THE S5-01 REPRESENTS THE STOP. THIS FIELD SHOULD BE RETURNED IN THE LX-01 OF THE 214.

G62 Date/Time

Pos: 030	Max: 2
Detail - Optional	
Loop: 0300	Elements: 5

User Option (Usage): Mandatory

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>	<u>Rep</u>
G6201	432	Date Qualifier	M	ID	2/2	Mandatory	1
CodeList Summary (Total Codes: 137, Included: 4)							
Code Name							
37 Ship Not Before Date							
38 Ship Not Later Than Date							
53 Deliver Not Before Date							
54 Deliver No Later Than Date							
G6202	373	Date	M	DT	8/8	Mandatory	1
G6203	176	Time Qualifier	M	ID	1/2	Mandatory	1
CodeList Summary (Total Codes: 42, Included: 4)							
Code Name							
G Earliest Requested Deliver Time							
I Earliest Requested Pick Up Time							
K Latest Requested Pick Up Time							
L Latest Requested Delivery Time							
G6204	337	Time	M	TM	4/8	Mandatory	1
G6205	623	Time Code	M	ID	2/2	Mandatory	1
CodeList Summary (Total Codes: 51, Included: 1)							
Code Name							
LT Local Time							

User:

- If the G62-01 is 37, the G62-03 will be an I.
- If the G62-01 is 38, the G62-03 will be an K.
- If the G62-01 is 53, the G62-03 will be an G.
- If the G62-01 is 54, the G62-03 will be an L.

N1 Name

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

User Option (Usage): Mandatory

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>	<u>Rep</u>
N101	98	Entity Identifier Code	M	ID	2/3	Mandatory	1

User: This field should be mapped to the N1-01 of the 214.

CodeList Summary (Total Codes: 1312, Included: 2)

Code Name

SF Ship From
ST Ship To

N102	93	Name	M	AN	1/60	Mandatory	1
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User: This field will contain either the Lowe's location name or the vendor name. This field should be mapped to the N1-02 of the 214.

N103	66	Identification Code Qualifier	M	ID	1/2	Mandatory	1
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User: If the N1-03 is a 92, the N1-04 will contain the vendor number or LTL terminal abbreviation. Return a 92 qualifier in the N1-03 of the 214.

If the N1-03 is a 93, the N1-04 will contain a Lowe's location number. Return a 94 qualifier in the N1-03 of the 214.

CodeList Summary (Total Codes: 215, Included: 2)

Code Name

92 Assigned by Buyer or Buyer's Agent
93 Code assigned by the organization originating the transaction set

N104	67	Identification Code	M	AN	2/80	Mandatory	1
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User: If the N1-03 is a 92, the N1-04 will be the vendor number or LTL terminal abbreviation. This field should be mapped to the N1-04 of the 214.

If the N1-03 is a 93, the N1-04 will be the Lowe's location number. This field should be mapped to the N1-04 of the 214.

NOTE: LOWE'S PLANS ON UTILIZING UP TO A FIVE DIGIT STORE NUMBER IN THE FUTURE. HOWEVER, CURRENTLY OUR APPLICATIONS CAN ONLY SEND/RECEIVE UP TO A FOUR DIGIT STORE NUMBER.

User:

This segment needs to be returned on the 214. The N1 segment that indicates the ship from location should be returned on the 214 in the 0100 loop. This is in the header of the 214. The N1 segment that indicates the ship to location should be returned on the 214 in the 0231

loop. This is in the detail of the 214.

N3 Address Information

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

User Option (Usage): Mandatory

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>	<u>Rep</u>
N301	166	Address Information	M	AN	1/55	Mandatory	1
N302	166	Address Information	O	AN	1/55	Optional	1

User:

If the N1-03 contains a 93 and is therefore followed by a Lowe's location number in the N1-04, the N3 and N4 are not required on the 214.

N4 Geographic Location

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

User Option (Usage): Mandatory

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>	<u>Rep</u>
N401	19	City Name	M	AN	2/30	Mandatory	1
N402	156	State or Province Code	M	ID	2/2	Mandatory	1
N403	116	Postal Code	M	ID	3/15	Mandatory	1
N404	26	Country Code	M	ID	2/3	Mandatory	1

User:

If the N1-03 contains a 93 and is therefore followed by a Lowe's location number in the N1-04, the N3 and N4 are not required on the 214.

The country code used is the three letter ISO 3166 international standard code (USA/CAN).

G61 Contact

Pos: 120	Max: 3
Detail - Optional	
Loop: 0310	Elements: 4

User Option (Usage): Mandatory

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>	<u>Rep</u>
G6101	366	Contact Function Code	M	ID	2/2	Mandatory	1
<p>User: If the N1-01 is an SF, then the G61-01 will be an SH.</p> <p>If the N1-01 is an ST, then the G61-01 will be a DC.</p> <p>CodeList Summary (Total Codes: 230, Included: 2)</p> <p>Code Name</p> <p>DC Delivery Contact</p> <p>SH Shipper Contact</p>							
G6102	93	Name	M	AN	1/60	Mandatory	1
<p>User: If a contact name has not been loaded into our system, we will send the word UNKNOWN.</p>							
G6103	365	Communication Number Qualifier	M	ID	2/2	Mandatory	1
<p>CodeList Summary (Total Codes: 40, Included: 2)</p> <p>Code Name</p> <p>FX Facsimile</p> <p>TE Telephone</p>							
G6104	364	Communication Number	M	AN	1/80	Mandatory	1
<p>User: If a contact phone/fax number has not been loaded into our system, we will send all zeros.</p>							

OID Order Identification Detail

Pos: 150 Max: 1
 Detail - Optional
 Loop: 0350 Elements: 6

User Option (Usage): Mandatory

Purpose: To specify order identification detail

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>	<u>Rep</u>
OID02	324	Purchase Order Number	M	AN	1/22	Mandatory	1
		User: This field should be mapped to the PRF-01 field of the 214.					
OID03	127	Reference Identification	M	AN	1/30	Mandatory	1
		User: This will contain the same number that is in the OID-02.					
OID06	188	Weight Unit Code	M	ID	1/1	Mandatory	1
		CodeList Summary (Total Codes: 8, Included: 1)					
		<u>Code</u>		<u>Name</u>			
		L		Pounds			
OID07	81	Weight	M	R	1/10	Mandatory	1
OID08	184	Volume Unit Qualifier	M	ID	1/1	Mandatory	1
		CodeList Summary (Total Codes: 16, Included: 1)					
		<u>Code</u>		<u>Name</u>			
		E		Cubic Feet			
OID09	183	Volume	M	R	1/8	Mandatory	1

L5 Description, Marks and Numbers

Pos: 190	Max: 1
Detail - Optional	
Loop: 0360	Elements: 1

User Option (Usage): Optional

Purpose: To specify the line item in terms of description, quantity, packaging, and marks and numbers

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>	<u>Rep</u>
L502	79	Lading Description	M	AN	1/50	Mandatory	1

User: This field will always contain "CROSS DOCK"

User:

This segment is optional and will only be sent when the 204 is for a cross dock load. When this segment is sent the field shown is mandatory.

G61 Contact

Pos: 200	Max: 1
Detail - Optional	
Loop: 0365	Elements: 2

User Option (Usage): Optional

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>	<u>Rep</u>
G6101	366	Contact Function Code	M	ID	2/2	Mandatory	1
CodeList Summary (Total Codes: 230, Included: 1)							
Code Name							
ZZ Mutually Defined							
G6102	93	Name	M	AN	1/60	Mandatory	1
User: This field will always contain "LOWES TRAFFIC"							

User:

This segment is optional and will only be sent when the 204 is for a cross dock load. When this segment is sent the fields shown are mandatory.

L11 Business Instructions and Reference Number

Pos: 201	Max: 5
Detail - Optional	
Loop: 0365	Elements: 2

User Option (Usage): Optional

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>	<u>Rep</u>
L1101	127	Reference Identification	M	AN	1/30	Mandatory	1

User: This field will contain the Lowe's store number that is to receive the purchase order.

NOTE: LOWE'S PLANS ON UTILIZING UP TO A FIVE DIGIT STORE NUMBER IN THE FUTURE. HOWEVER, CURRENTLY, OUR APPLICATIONS CAN ONLY SEND/RECEIVE UP TO A FOUR DIGIT STORE NUMBER.

L1102	128	Reference Identification Qualifier	M	ID	2/3	Mandatory	1
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CodeList Summary (Total Codes: 1503, Included: 1)

Code Name

ZB Ultimate Consignee

User:

This segment is optional and will only be sent when the 204 is for a cross dock load. When this segment is sent the fields shown are mandatory.

SE Transaction Set Trailer

Pos: 020	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Mandatory

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>	<u>Rep</u>
SE01	96	Number of Included Segments	M	N0	1/10	Mandatory	1
SE02	329	Transaction Set Control Number	M	AN	4/9	Mandatory	1

GE Functional Group Trailer

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

User Option (Usage): Mandatory

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>	<u>Rep</u>
GE01	97	Number of Transaction Sets Included	M	N0	1/6	Mandatory	1
GE02	28	Group Control Number	M	N0	1/9	Mandatory	1

IEA Interchange Control Trailer

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

User Option (Usage): Mandatory

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>	<u>Rep</u>
IEA01	I16	Number of Included Functional Groups	M	N0	1/5	Mandatory	1
IEA02	I12	Interchange Control Number	M	N0	9/9	Mandatory	1