



# **215 Motor Carrier Pick-up Manifest**

**X12/V4010/215 : 215 Motor Carrier Pick-up Manifest**

**Version: 3.0 Final**

<b>Company:</b>	<b>Insight Direct USA, Inc.</b>
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# 215 Motor Carrier Pick-up Manifest

## Functional Group=UP

**Purpose:** This Draft Standard for Trial Use contains the format and establishes the data contents of the Motor Carrier Pick-up Manifest Transaction Set (215) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to allow shippers, or other parties, to provide a motor carrier with a manifest of all of the shipments tendered to a carrier. It is not to be used to provide a motor carrier with data relative to a load tender, legal bill of lading, pick-up notification, or appointment scheduling.

### 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	B2A	Set Purpose	M	1			Must use
030	BLR	Transportation Carrier Identification	M	1		N1/030	Must use
050	L11	Business Instructions and Reference Number	M	1		N1/050	Must use
060	G62	Date/Time	M	1			Must use
<b>LOOP ID - 0100</b>					<b><u>1</u></b>	<b><u>N1/070L</u></b>	
070	N1	Name	M	1		N1/070	Must use
090	N3	Address Information	M	1			Must use
100	N4	Geographic Location	M	1			Must use
110	L11	Business Instructions and Reference Number	M	1			Must use
120	PER	Administrative Communications Contact	M	1			Must use

### 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>
<b>LOOP ID - 0200</b>					<b><u>999999</u></b>	<b><u>N2/010L</u></b>	
010	SMD	Consolidated Shipment Manifest Data	M	1		N2/010	Must use
020	L11	Business Instructions and Reference Number	M	1			Must use
<b>LOOP ID - 0220</b>					<b><u>1</u></b>	<b><u>N2/080L</u></b>	
080	N1	Name	M	1		N2/080	Must use
090	N2	Additional Name Information	O	1			Used
100	N3	Address Information	M	1			Must use
110	N4	Geographic Location	M	1			Must use
<b>LOOP ID - 0240</b>					<b><u>999999</u></b>	<b><u>N2/170L</u></b>	
170	CD3	Carton (Package) Detail	M	1		N2/170	Must use
<b>LOOP ID - 0260</b>					<b><u>999999</u></b>	<b><u>N2/230L</u></b>	
230	AT6	International Manifest Information	O	1		N2/230	Used
300	PID	Product/Item Description	M	1000			Must use
370	SE	Transaction Set Trailer	M	1			Must use

# 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

**Code List Summary** (Total Codes: 298, Included: 1)

**Code Name**

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ST02	329	Transaction Set Control Number	M	AN	4/9	Must use
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**Description:** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

# B2A Set Purpose

Pos: 020	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

**Code List Summary** (Total Codes: 65, Included: 1)

Code Name

00 Original

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

**Code List Summary** (Total Codes: 84, Included: 1)

Code Name

MF Manifest

## Example:

*B2A\*00\*MF*

# BLR Transportation Carrier Identification

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

**User Option (Usage):** Must use

**Purpose:** To transmit the identifying SCAC code and effective date for the data in the transaction set

## 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>
BLR01	140	Standard Carrier Alpha Code	M	ID	2/4	Must use
		<b>Description:</b> Standard Carrier Alpha Code				
BLR02	373	Date	M	DT	8/8	Must use
		<b>Description:</b> Date expressed as CCYYMMDD				

## Example:

*BLR\*ASAF\*20220829*

# L11 Business Instructions and Reference Number

Pos: 050	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

**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	M	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:** *Tracking Number/Insight Delivery Number*

L1102	128	Reference Identification Qualifier	M	ID	2/3	Must use
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**Description:** Code qualifying the Reference Identification

**Code List Summary** (Total Codes: 1503, Included: 2)

**Code Name**

PO	Purchase Order Number
RF	Export Reference Number

## Example:

L11\*0826712048\*RF  
L11\*500100421\*PO

# G62 Date/Time

Pos: 060	Max: 1
Heading - Mandatory	
Loop: N/A	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	<b>Date Qualifier</b>	M	ID	2/2	Must use
<b>Description:</b> Code specifying type of date						
<b>Code List Summary</b> (Total Codes: 137, Included: 1)						
<b>Code Name</b>						
11 Shipped on This Date						
G6202	373	<b>Date</b>	M	DT	8/8	Must use
<b>Description:</b> Date expressed as CCYYMMDD						

## Example:

G62\*11\*20220829

# N1 Name

Pos: 070	Max: 1
Heading - Mandatory	
Loop: 0100	Elements: 2

**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

**Code List Summary** (Total Codes: 1312, Included: 1)

**Code Name**

SH Shipper

N102	93	Name	M	AN	1/60	Must use
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**Description:** Free-form name

## Example:

*N1\*SH\*Insight Distribution Center*

# N3 Address Information

Pos: 090	Max: 1
Heading - Mandatory	
Loop: 0100	Elements: 1

**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

## Example:

*N3\*8337 GREEN MEADOWS DR N # A*

# N4 Geographic Location

Pos: 100	Max: 1
Heading - Mandatory	
Loop: 0100	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	<b>City Name</b>	M	AN	2/30	Must use
		<b>Description:</b> Free-form text for city name				
N402	156	<b>State or Province Code</b>	M	ID	2/2	Must use
		<b>Description:</b> Code (Standard State/Province) as defined by appropriate government agency				
N403	116	<b>Postal Code</b>	M	ID	3/15	Must use
		<b>Description:</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)				
N404	26	<b>Country Code</b>	M	ID	2/3	Must use
		<b>Description:</b> Code identifying the country				

## Example:

*N4\*LEWIS CENTER\*OH\*43035-9451\*US*

# L11 Business Instructions and Reference Number

Pos: 110	Max: 1
Heading - Mandatory	
Loop: 0100	Elements: 2

**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	M	AN	1/30	Must use
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						
L1102	128	Reference Identification Qualifier	M	ID	2/3	Must use
<b>Description:</b> Code qualifying the Reference Identification						
<b>Code List Summary</b> (Total Codes: 1503, Included: 1)						
<b>Code Name</b>						
RF	Export Reference Number					

## Example:

*L11\*0826712048\*RF*

# PER Administrative Communications Contact

Pos: 120	Max: 1
Heading - Mandatory	
Loop: 0100	Elements: 4

**User Option (Usage):** Must use

**Purpose:** To identify a person or office to whom administrative 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>
PER01	366	<b>Contact Function Code</b>	M	ID	2/2	Must use
<p><b>Description:</b> Code identifying the major duty or responsibility of the person or group named</p> <p><b>Code List Summary</b> (Total Codes: 230, Included: 1)</p> <p><b>Code Name</b></p> <p>RF Real Estate Property Key Holder</p>						
PER02	93	<b>Name</b>	M	AN	1/60	Must use
<p><b>Description:</b> Free-form name</p>						
PER03	365	<b>Communication Number Qualifier</b>	M	ID	2/2	Must use
<p><b>Description:</b> Code identifying the type of communication number</p> <p><b>Code List Summary</b> (Total Codes: 40, Included: 1)</p> <p><b>Code Name</b></p> <p>TE Telephone</p>						
PER04	364	<b>Communication Number</b>	M	AN	1/80	Must use
<p><b>Description:</b> Complete communications number including country or area code when applicable</p>						

## Example:

*PER\*RF\*Daniel Walter\*TE\*630-924-6700*

# SMD Consolidated Shipment Manifest Data

Pos: 010	Max: 1
Detail - Mandatory	
Loop: 0200	Elements: 2

**User Option (Usage):** Must use

**Purpose:** To transmit shipment manifest data

## 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>
SMD01	284	<b>Service Level Code</b>	M	ID	2/2	Must use

**Description:** Code indicating the level of transportation service or the billing service offered by the transportation carrier

**Code List Summary** (Total Codes: 66, Included: 5)

<u>Code</u>	<u>Name</u>
3D	Three Day Service
ON	Overnight
SA	Same Day
SE	Second Day
SG	Standard Ground

SMD02	146	<b>Shipment Method of Payment</b>	M	ID	2/2	Must use
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**Description:** Code identifying payment terms for transportation charges

**Code List Summary** (Total Codes: 28, Included: 1)

<u>Code</u>	<u>Name</u>
PP	Prepaid (by Seller)

## Example:

*SMD\*SG\*PP*

# L11 Business Instructions and Reference Number

Pos: 020	Max: 1
Detail - Mandatory	
Loop: 0200	Elements: 2

**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	M	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:** *Tracking Number/Insight Delivery number*

L1102	128	Reference Identification Qualifier	M	ID	2/3	Must use
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**Description:** Code qualifying the Reference Identification

**Code List Summary** (Total Codes: 1503, Included: 1)

**Code Name**

PK Packing List Number

## Example:

L11\*0826646194\*PK

# N1 Name

<b>Pos: 080</b>	<b>Max: 1</b>
<b>Detail - Mandatory</b>	
<b>Loop: 0220</b>	<b>Elements: 4</b>

**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	<b>Entity Identifier Code</b>	M	ID	2/3	Must use
<p><b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual</p> <p><b>Code List Summary</b> (Total Codes: 1312, Included: 1)</p> <p><u>Code Name</u></p> <p>CN Consignee</p>						
N102	93	<b>Name</b>	M	AN	1/60	Must use
<p><b>Description:</b> Free-form name</p>						
N103	66	<b>Identification Code Qualifier</b>	M	ID	1/2	Must use
<p><b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)</p> <p><b>Code List Summary</b> (Total Codes: 215, Included: 1)</p> <p><u>Code Name</u></p> <p>DL United States Department of Education Lender Identification Code</p>						
N104	67	<b>Identification Code</b>	M	AN	2/80	Must use
<p><b>Description:</b> Code identifying a party or other code</p>						

## Example:

*N1\*CN\*Traditions Health Chanell Barrett\*DL\*596EF7*

# N2 Additional Name Information

Pos: 090	Max: 1
Detail - Optional	
Loop: 0220	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify additional names or those longer than 35 characters in length

## 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>
N201	93	<b>Name</b>	M	AN	1/60	Must use
		<b>Description:</b> Free-form name				
N202	93	<b>Name</b>	O	AN	1/60	Used
		<b>Description:</b> Free-form name				

## Example:

*N2\*Building 2*

# N3 Address Information

Pos: 100	Max: 1
Detail - Mandatory	
Loop: 0220	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	<b>Address Information</b>	M	AN	1/55	Must use
		<b>Description:</b> Address information				
N302	166	<b>Address Information</b>	O	AN	1/55	Used
		<b>Description:</b> Address information				

## Example:

*N3\*915 E 30TH AVE*

# N4 Geographic Location

Pos: 110	Max: 1
Detail - Mandatory	
Loop: 0220	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	<b>City Name</b>	M	AN	2/30	Must use
		<b>Description:</b> Free-form text for city name				
N402	156	<b>State or Province Code</b>	M	ID	2/2	Must use
		<b>Description:</b> Code (Standard State/Province) as defined by appropriate government agency				
N403	116	<b>Postal Code</b>	M	ID	3/15	Must use
		<b>Description:</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)				
N404	26	<b>Country Code</b>	M	ID	2/3	Must use
		<b>Description:</b> Code identifying the country				

## Example:

*N4\*HUTCHINSON\*KS\*67502\*US*

# CD3 Carton (Package) Detail

Pos: 170	Max: 1
Detail - Mandatory	
Loop: 0240	Elements: 2

**User Option (Usage):** Must use

**Purpose:** To transmit identifying codes, weights, and other related information related to an individual carton (package)

## 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>
CD301	187	<b>Weight Qualifier</b>	M	ID	1/2	Must use

**Description:** Code defining the type of weight

**Code List Summary** (Total Codes: 51, Included: 1)

**Code Name**

G Gross Weight

CD302	81	<b>Weight</b>	M	R	1/10	Must use
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**Description:** Numeric value of weight

## Example:

*CD3\*G\*45*

# AT6 International Manifest Information

Pos: 230	Max: 1
Detail - Optional	
Loop: 0260	Elements: 2

**User Option (Usage):** Used

**Purpose:** To transmit international manifest data

## 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>
AT601	1610	International Dutiable Status Code	M	ID	2/2	Must use

**Description:** Code identifying the dutiable status of an international shipment

**Code List Summary** (Total Codes: 4, Included: 1)

**Code Name**

ZZ Mutually Defined

AT602	512	Import/Export Code	M	ID	1/1	Must use
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**Description:** Code identifying the type of foreign trade shipments handling capability

**Code List Summary** (Total Codes: 4, Included: 1)

**Code Name**

N No Import or Export Facility Available

## Example:

AT601\*ZZ\*N

# PID Product/Item Description

Pos: 300	Max: 1000
Detail - Mandatory	
Loop: 0260	Elements: 2

**User Option (Usage):** Must use

**Purpose:** To describe a product or process in coded or free-form format

## 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>
PID01	349	Item Description Type	M	ID	1/1	Must use

**Description:** Code indicating the format of a description

**Code List Summary** (Total Codes: 3, Included: 1)

Code Name

F Free-form

PID05	352	Description	M	AN	1/80	Must use
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**Description:** A free-form description to clarify the related data elements and their content

## Example:

*PID\*F\*\*\*laptop staging component*

# SE Transaction Set Trailer

Pos: 370	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:

<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	<b>Number of Included Segments</b>	M	N0	1/10	Must use
		<b>Description:</b> Total number of segments included in a transaction set including ST and SE segments				
SE02	329	<b>Transaction Set Control Number</b>	M	AN	4/9	Must use
		<b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				