

**Belk Guidelines for X12-4030*****212 Motor Carrier Delivery Trailer Manifest*****Functional Group ID=TM****Introduction:**

This Draft Standard for Trial Use contains the format and establishes the data contents of the Motor Carrier Delivery Trailer Manifest Transaction Set (212) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to allow motor carriers to provide consignees or other interested parties with the contents of a trailer, containing multiple shipments, that has been tendered for delivery. It is not to be used to provide the recipient with data relative to a full truckload shipment.

**Heading:**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
Must Use	0100	<a href="#">ST</a>	Transaction Set Header	M	1		
Must Use	0200	<a href="#">ATA</a>	Beginning Segment for Motor Carrier Delivery Trailer Manifest	M	1		
Must Use	0300	<a href="#">B2A</a>	Set Purpose	M	1		
						LOOP ID - 0100	1
Must Use	0500	<a href="#">N1</a>	Name	O	1		n1
	0700	<a href="#">N3</a>	Address Information	O	2		
	0800	<a href="#">N4</a>	Geographic Location	O	1		
						LOOP ID - 0150	1
Must Use	1200	<a href="#">AT7</a>	Shipment Status Details	M	1		n2
						LOOP ID - 0160	1
Must Use	1500	<a href="#">MS2</a>	Equipment or Container Owner and Type	O	1		
Must Use	1600	<a href="#">M7</a>	Seal Numbers	O	1		

**Detail:**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
			LOOP ID - 0200			9999	
Must Use	0100	<a href="#">LX</a>	Assigned Number	O	1		n3
Must Use	0200	<a href="#">L11</a>	Business Instructions and Reference Number	O	10		
Must Use	0500	<a href="#">AT8</a>	Shipment Weight, Packaging and Quantity Data	O	1		
Must Use	0600	<a href="#">G62</a>	Date/Time	O	5		
			LOOP ID - 0210			999999	
Must Use	0800	<a href="#">OID</a>	Order Identification Detail	O	1		
			LOOP ID - 0220			1	
Rec	1000	<a href="#">N1</a>	Name	O	1		n4
Rec	1200	<a href="#">N3</a>	Address Information	O	2		
Rec	1300	<a href="#">N4</a>	Geographic Location	O	1		
Must Use	1500	<a href="#">SE</a>	Transaction Set Trailer	M	1		

**Transaction Set Notes**

1. Loop 0100 provides the location where the carrier will deliver the trailer.
2. The AT7 segment provides the status of all of the shipments on the trailer.
3. Loop 0200 provides the specific details concerning all of the shipments included in the manifest. There will be one iteration of loop 0200 for each shipment contained in the manifest. The most common way to identify the shipments is by the PRO number assigned by the carrier.
4. Loop 0220 shall only be used to provide the identification of the shipper if the carrier has not provided that information in a previous shipment status message.

**Segment: *ST* Transaction Set Header****Position:** 0100**Loop:****Level:** Heading**Usage:** Mandatory**Max Use:** 1

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

**Syntax Notes:**

- Semantic Notes:**
- 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.

**Comments:**

**Data Element Summary**

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b>Des.</b>	<b>ElementName</b>	
<b>Must Use</b>	<b>ST01 143 Transaction Set Identifier Code</b>	<b>O 1 ID 3/3</b>
	Code uniquely identifying a Transaction Set 212 Motor Carrier Delivery Trailer Manifest	
<b>Must Use</b>	<b>ST02 329 Transaction Set Control Number</b>	<b>O 1 AN 4/9</b>
	Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	

**Segment:**ATA Beginning Segment for Motor Carrier Delivery Trailer Manifest

**Position:**0200

**Loop:**

**Level:**Heading

**Usage:**Mandatory

**Max Use:**1

**Purpose:**To transmit identifying numbers and other basic data relating to the Motor Carrier Delivery Trailer Manifest Transaction Set

**Syntax Notes:**

- Semantic Notes:**
- 1ATA01 is the Standard Carrier Alpha Code (SCAC) of the carrier that is delivering the trailer.
  - 2ATA02 is the delivery trailer manifest number assigned by the carrier.
  - 3ATA03 is the date that the delivery trailer manifest was created.

**Comments:**

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Des.</u>	<u>ElementName</u>	<u>Attributes</u>
Must Use	ATA01	140	<b>Standard Carrier Alpha Code</b> Standard Carrier Alpha Code	O 1 ID 2/4
Must Use	ATA02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Manifest number.	O 1 AN 1/50
	ATA03	373	<b>Date</b> Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8

**Segment:***B2A* **Set Purpose****Position:**0300**Loop:****Level:**Heading**Usage:**Mandatory**Max Use:**1**Purpose:**To allow for positive identification of transaction set purpose**Syntax Notes:****Semantic Notes:****Comments:****Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Des.</u>	<u>ElementName</u>	<u>Attributes</u>
Must Use	B2A01	353	<b>Transaction Set Purpose Code</b> Code identifying purpose of transaction set 00 Original	O 1 ID 2/2

**Segment:***NI* **Name****Position:**0500**Loop:**0100 Optional (Must Use)**Level:**Heading

**Usage:**Optional (Must Use)

**Max Use:**1

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

**Syntax Notes:**1At least one of N102 or N103 is required.

2If either N103 or N104 is present, then the other is required.

**Semantic Notes:**

**Comments:**1This 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.

2N105 and N106 further define the type of entity in N101.

**Notes:** Belk now has 2 Distribution Centers, Blythewood SC and Jackson MS. Please consult the Store Receiving Location document on the Vendor page of Belk.com to determine which Stores are received at each DC.

Blythewood 0737 Address:

Belkon

120 Belk Court

Blythewood, SC 29016

Jackson 0744 Address:

Belkon

1018 Mendell Davis Road

Jackson, MS 39272

**Data Element Summary**

**Ref. Data**

**Des. ElementName**

**Attributes**

Must Use	Ref.	Data	Attributes
N101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual CN Consignee ST Ship To	O 1 ID 2/3
N102	93	<b>Name</b> Free-form name BELKON	O 1 AN 1/60
N103	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67) 94 Code assigned by the organization that is the ultimate destination of the transaction set	X 1 ID 1/2
N104	67	<b>Identification Code</b> Code identifying a party or other code	X 1 AN 2/80

0737 (Blythewood)

0744 (Jackson)

**Segment:***N3* **Address Information****Position:**0700**Loop:**0100 Optional (Must Use)**Level:**Heading**Usage:**Optional**Max Use:**2**Purpose:**To specify the location of the named party**Syntax Notes:****Semantic Notes:****Comments:****Data Element Summary**

<b>Ref.</b>	<b>Data</b>	<b>Des.</b>	<b>ElementName</b>	<b>Attributes</b>
<b>Must Use</b>	<b>N301</b>	<b>166</b>	<b>Address Information</b>	<b>M 1 AN 1/55</b>
			Address information	
			120 BELK COURT (Blythewood)	
			1018 MENDELL DAVIS ROAD (Jackson)	
	<b>N302</b>	<b>166</b>	<b>Address Information</b>	<b>O 1 AN 1/55</b>
			Address information	

**Segment:***N4* **Geographic Location****Position:**0800**Loop:**0100 Optional (Must Use)**Level:**Heading**Usage:**Optional**Max Use:**1**Purpose:**To specify the geographic place of the named party**Syntax Notes:**1 Only one of N402 or N407 may be present.

2 If N406 is present, then N405 is required.

3 If N407 is present, then N404 is required.

**Semantic Notes:**



2If AT707 is not present then AT706 represents local time of the status.

**Comments:**

**Data Element Summary**

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b>Des.</b>	<b>ElementName</b>	
<b>Must Use</b> AT701	<b>1650 Shipment Status Code</b> Code indicating the status of a shipment AV Available for Delivery	<b>X 1 ID 2/2</b>
<b>Must Use</b> AT702	<b>1651 Shipment Status or Appointment Reason Code</b> Code indicating the reason a shipment status or appointment reason was transmitted NS Normal Status	<b>O 1 ID 2/2</b>
<b>AT705</b>	<b>373 Date</b> Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year Shipment Status Date.	<b>X 1 DT 8/8</b>

**Segment:MS2 Equipment or Container Owner and Type**

**Position:**1500

**Loop:**0160 Optional (Must Use)

**Level:**Heading

**Usage:**Optional (Must Use)

**Max Use:**1

**Purpose:**To specify the owner, the identification number assigned by that owner, and the type of equipment

**Syntax Notes:**1If either MS201 or MS202 is present, then the other is required.

2If MS204 is present, then MS202 is required.

**Semantic Notes:**

**Comments:**1MS203 identifies the type for the equipment specified in MS202.

**Data Element Summary**

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b>Des.</b>	<b>ElementName</b>	
<b>Must Use</b> MS201	<b>140 Standard Carrier Alpha Code</b>	<b>X 1 ID 2/4</b>



Standard Carrier Alpha Code

**Must Use**MS202 207 **Equipment Number** X 1 AN 1/10  
 Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)  
 Trailer number.

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**Segment:***M7 Seal Numbers***Position:**1600**Loop:**0160 Optional (Must Use)**Level:**Heading**Usage:**Optional (Must Use)**Max Use:**1**Purpose:**To record seal numbers used and the organization that applied the seals**Syntax Notes:****Semantic Notes:****Comments:**1M705 indicates the name of the organization which applied the seal(s).**Data Element Summary**

Ref.	Data		Attributes
<u>Des.</u>	<u>ElementName</u>		
Must Use	M701 225	<b>Seal Number</b> Unique number on seal used to close a shipment	O 1 AN 2/15
	M705 98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual CA Carrier	O 1 ID 2/3

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**Segment:***LX Assigned Number***Position:**0100**Loop:**0200 Optional (Must Use)**Level:**Detail**Usage:**Optional (Must Use)**Max Use:**1**Purpose:**To reference a line number in a transaction set**Syntax Notes:**

**Semantic Notes:****Comments:****Data Element Summary**

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b>Des.</b>	<b>ElementName</b>	
<b>Must Use</b> LX01	<b>554 Assigned Number</b>	<b>M 1 N0 1/6</b>
	Number assigned for differentiation within a transaction set	

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**Segment:***L11* **Business Instructions and Reference Number****Position:**0200**Loop:**0200 Optional (Must Use)**Level:**Detail**Usage:**Optional (Must Use)**Max Use:**10**Purpose:**To specify instructions in this business relationship or a reference number**Syntax Notes:**1At least one of L1101 or L1103 is required.

2If either L1101 or L1102 is present, then the other is required.

**Semantic Notes:****Comments:****Data Element Summary**

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b>Des.</b>	<b>ElementName</b>	
L1101	<b>127 Reference Identification</b>	<b>X 1 AN 1/50</b>
	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
<b>Must Use</b> L1102	<b>128 Reference Identification Qualifier</b>	<b>X 1 ID 2/3</b>
	Code qualifying the Reference Identification	
	<b>BOTH REQUIRED</b>	
	BM Bill of Lading Number	
	CN Carrier's Reference Number (PRO/Invoice)	

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**Segment:AT8 Shipment Weight, Packaging and Quantity Data****Position:**0500**Loop:**0200 Optional (Must Use)**Level:**Detail**Usage:**Optional (Must Use)**Max Use:**1**Purpose:**To specify shipment details in terms of weight, and quantity of handling units**Syntax Notes:**1If any of AT801 AT802 or AT803 is present, then all are required.

2If either AT806 or AT807 is present, then the other is required.

**Semantic Notes:**1AT804 is the quantity of handling units that are not unitized (for example a carton).

When added to the quantity in AT805, it is the total quantity of handling units in the shipment.

2AT805 is the quantity of handling units that are unitized (for example on a pallet or slip sheet). When added to the quantity in AT804 it is the total quantity of handling units for the shipment.

**Comments:****Data Element Summary**

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b>Des.</b>	<b>ElementName</b>	
<b>AT801</b>	<b>187 Weight Qualifier</b> Code defining the type of weight G Gross Weight	<b>X 1 ID 1/2</b>
<b>AT802</b>	<b>188 Weight Unit Code</b> Code specifying the weight unit L Pounds	<b>X 1 ID 1/1</b>
<b>AT803</b>	<b>81 Weight</b> Numeric value of weight	<b>X 1 R 1/10</b>
<b>AT804</b>	<b>80 Lading Quantity</b> Number of units (pieces) of the lading commodity Number of Cartons.	<b>O 1 N0 1/7</b>
<b>AT805</b>	<b>80 Lading Quantity</b> Number of units (pieces) of the lading commodity Number of Pallets.	<b>O 1 N0 1/7</b>

**Segment:G62 Date/Time****Position:**0600**Loop:**0200 Optional (Must Use)

**Level:**Detail**Usage:**Optional (Must Use)**Max Use:**5**Purpose:**To specify pertinent dates and times**Syntax Notes:**1At least one of G6201 or G6203 is required.

2If either G6201 or G6202 is present, then the other is required.

3If either G6203 or G6204 is present, then the other is required.

**Semantic Notes:****Comments:****Data Element Summary**

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b>Des.</b>	<b>ElementName</b>	
<b>Must Use</b>	<b>G6201 432 Date Qualifier</b> Code specifying type of date 86 Actual Pickup Date	<b>X 1 ID 2/2</b>
<b>Must Use</b>	<b>G6202 373 Date</b> Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	<b>X 1 DT 8/8</b>

**Segment:***OID* Order Identification Detail**Position:**0800**Loop:**0210 Optional (Must Use)**Level:**Detail**Usage:**Optional (Must Use)**Max Use:**1**Purpose:**To specify order identification detail**Syntax Notes:**1At least one of OID01 or OID02 is required.

2If OID03 is present, then OID02 is required.

3If either OID04 or OID05 is present, then the other is required.

4If either OID06 or OID07 is present, then the other is required.

5If either OID08 or OID09 is present, then the other is required.

**Semantic Notes:**1OID01 is the seller's order identification number.

2OID03 is the number assigned by the consignee to further define the purchase order number.

3OID11 specifies the sorting and/or segregating number for each receiving location (processing area).

**Comments:**

**Data Element Summary**

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b>Des.</b>	<b>ElementName</b>	
<b>Must Use</b>	<b>OID02 324 Purchase Order Number</b>	<b>X 1 AN 1/22</b>
	Identifying number for Purchase Order assigned by the orderer/purchaser	
<b>Must Use</b>	<b>OID04 211 Packaging Form Code</b>	<b>X 1 ID 3/3</b>
	Code for packaging form of the lading quantity	
	BXI Box, with inner container	
	CAS Case	
	CTN Carton	
<b>Must Use</b>	<b>OID05 380 Quantity</b>	<b>X 1 R 1/15</b>
	Numeric value of quantity	

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**Segment:***N1* **Name****Position:**1000**Loop:**0220 Optional (Recommended)**Level:**Detail**Usage:**Optional (Recommended)**Max Use:**1**Purpose:**To identify a party by type of organization, name, and code**Syntax Notes:**1At least one of N102 or N103 is required.

2If either N103 or N104 is present, then the other is required.

**Semantic Notes:****Comments:**1This 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.

2N105 and N106 further define the type of entity in N101.

**Data Element Summary**

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b>Des.</b>	<b>ElementName</b>	
<b>Must Use</b>	<b>N101 98 Entity Identifier Code</b>	<b>M 1 ID 2/3</b>
	Code identifying an organizational entity, a physical location, property or an individual	

SF Ship From

**Must Use**N102    **93**    **Name**    **X**    **1 AN 1/60**  
 Free-form name

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**Segment:***N3* **Address Information****Position:**1200**Loop:**0220 Optional (Recommended)**Level:**Detail**Usage:**Optional (Recommended)**Max Use:**2**Purpose:**To specify the location of the named party**Syntax Notes:****Semantic Notes:****Comments:****Data Element Summary****Ref. Data****Des. ElementName**                      **Attributes**

<b>Must Use</b>	<b>N301</b>	<b>166</b>	<b>Address Information</b>	<b>M1 AN 1/55</b>
			Address information	
	<b>N302</b>	<b>166</b>	<b>Address Information</b>	<b>O 1 AN 1/55</b>
			Address information	

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**Segment:***N4* **Geographic Location****Position:**1300**Loop:**0220 Optional (Recommended)**Level:**Detail**Usage:**Optional (Recommended)**Max Use:**1**Purpose:**To specify the geographic place of the named party**Syntax Notes:**1Only one of N402 or N407 may be present.

2If N406 is present, then N405 is required.

3If N407 is present, then N404 is required.

**Semantic Notes:**

**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.

## Data Element Summary

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b>Des.</b>	<b>ElementName</b>	
<b>Must Use</b>	<b>N401 19 City Name</b> Free-form text for city name	<b>O 1 AN 2/30</b>
<b>Must Use</b>	<b>N402 156 State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency	<b>X 1 ID 2/2</b>
<b>Must Use</b>	<b>N403 116 Postal Code</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	<b>O 1 ID 3/15</b>

## Segment:*SE* Transaction Set Trailer

**Position:**1500

**Loop:**

**Level:**Detail

**Usage:**Mandatory

**Max Use:**1

**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)

**Syntax Notes:**

**Semantic Notes:**

**Comments:1**SE is the last segment of each transaction set.

## Data Element Summary

<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
<b>Des.</b>	<b>ElementName</b>	
<b>Must Use</b>	<b>SE01 96 Number of Included Segments</b> Total number of segments included in a transaction set including ST and SE segments	<b>O 1 N0 1/10</b>
<b>Must Use</b>	<b>SE02 329 Transaction Set Control Number</b>	<b>O 1 AN 4/9</b>

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

**212V4030 Rec = Recommended**

**April 5, 2006**



## Belk 212 Example:

ISA\*00\*        \*00\*        \*08\*999999999    \*08\*6123830400  
\*060413\*0730\*U\*00403\*000000477\*0\*P\*>~  
GS\*TM\*999999999\*6123830400\*20060413\*0730\*477\*X\*004030~  
ST\*212\*004770001~  
ATA\*XXXX\*CAM-D017007\*20060413~  
B2A\*00~  
N1\*ST\*BELKON\*94\*0737~  
N3\*120 BELK CT~  
N4\*BLYTHEWOOD\*SC\*29016~  
AT7\*AV\*NS\*\*\*20060413~  
MS2\*XXXX\*999999999~  
M7\*1234567890124345\*\*\*\*CA~  
LX\*1~  
L11\*295620\*BM~  
L11\*ELP468304\*CN~  
AT8\*G\*L\*935\*11~  
G62\*86\*20060414~  
OID\*\*121000219\*\*CTN\*3~  
OID\*\*395455111\*\*CAS\*8~  
N1\*SF\*ABC DISTRIBUTION~  
N3\*2420 DILWYN COURT~  
N4\*MATTHEWS\*NC\*28104~  
LX\*2~  
L11\*7221300193\*BM~  
L11\*JKS159145\*CN~  
AT8\*G\*L\*752\*58~  
G62\*86\*20060414~  
OID\*\*121000299\*\*CTN\*3~  
N1\*SF\*XYZ COMPANY~  
N4\*CANTON\*MS\*39046~  
SE\*28\*004770001~  
GE\*000001\*477~  
IEA\*1\*000000477~