Estes Express Lines

212 MOTOR CARRIER DELIVERY TRAILER MANIFEST

VERSION 4010

Estes Express ISA Information

Qualifier: 02

ID: EXLA

Communication Options: SFTP, AS2, or VAN

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:

Page No	Pos. No.	Seg ID	Name	Req. Des.	Max Use	Loop Repeat	Notes and Comments
3	0100	ST	Transaction Set Header	M	1		
4	0200	ATA	Beginning Segment for Motor Carrier Delivery Trailer Manifest	M	1		
5	0300	B2A	Set Purpose	M	1		
			LOOP ID – 0100			1	
6	0500	N1	Name	O	1		
7	0700	N3	Address Information	O	1		
8	0800	N4	Geographic Location	O	1		
			LOOP ID - 0150			1	
9	1200	AT7	Shipment Status Details	M	1		
10	1300	G62	Date/Time	O	1		
			LOOP ID – 0160			1	
11	1500	MS2	Equipment or Container Owner and type	O	1		

Detail:

Page No	Pos. No.	Seg ID	Name	Req. Des.	Max Use	Loop Repeat	Notes and Comments
			LOOP ID – 0200			9999	
12	0100	LX	Assigned Number	O	1		
13	0200	L11	Business Instructions and Reference Number	O	2		
14	0500	AT8	Shipment Weight, Packaging and Quantity Data	O	1		
			LOOP ID – 0210			999999	
15	0800	SPO	Shipment Purchase Order Detail	O	1		
			LOOP ID - 0220			1	
16	1000	N1	Name	O	1		
17	1200	N3	Address Information	O	1		
18	1300	N4	Geographic Location	O	1		
19	1500	SE	Transaction Set Trailer	M	1		

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

Data Element Summary

Ref. Des.	Data Element	Name		Attributes	
ST01	**143**	**Transaction Set Identifier Code**	**O**	**1**	**ID 3/3**
		212 Motor Carrier Delivery Trailer Manifest			
ST02	**329**	**Transaction Set Control Number**	**O**	**1**	**AN 4/9**

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

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
ATA01	**140**	**Standard Carrier Alpha Code**	**O**	**1**	**ID 2/4**
ATA02	**127**	**Reference Identification** Manifest Number	**M**	**1**	**AN 1/15**
ATA03	**373**	**Date**	**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

Data Element Summary

Ref. Des.	Data Element	Name		Attributes
B2A01	**353**	**Transaction Set Purpose Code**	**O**	**1 ID 2/2**
	00	Original		

Segment: **N1** **Name**
Position: 0500
Loop: 0100 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code

Data Element Summary

Ref. Des.	Data Element	Name		Attributes
N101	**98**	**Entity Identifier Code**		**O 1 ID 2/2**
		SF	Ship From	
		ST	Ship To	
N102	**93**	**Name**		**O 1 AN 1/20**
		Free-form name		

Segment: **N3** **Address Information**
Position: 0700
Loop: 0100 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the location of the named party

Data Element Summary

Ref. Des.	Data Element	Name		Attributes	
N301	**166**	**Address Information**	**O**	**1**	**AN 1/16**

Segment: **N4** **Geographic Location**
Position: 0800
Loop: 0100 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party

Data Element Summary

Ref. Des.	Data Element	Name		Attributes	
N401	**19**	**City Name**	**O**	**1**	**AN 2/15**
N402	**156**	**State or Province Code**	**X**	**1**	**ID 2/2**
N403	**116**	**Postal Code**	**O**	**1**	**ID 3/9**

Segment: **AT7** **Shipment Status Details**
Position: 1200
Loop: 0150 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To specify the status of a shipment, the reason for that status, the date and time of the status and the date and time of any appointments scheduled.

Data Element Summary

Ref. Des.	Data Element	Name		Attributes		
AT701	**1650**	**Shipment Status Code**		**X**	**1**	**ID 2/2**
		AV	Available for Delivery			
AT702	**1651**	**Shipment Status or**	**Appointment Reason Code**	**X**	**1**	**ID 2/2**
		NS	Normal Status			
AT705	**373**	**Date**		**X**	**1**	**DT 8/8**
AT706	**337**	**Time**		**X**	**1**	**TM 4/8**
AT707	**623**	**Time Code**		**X**	**1**	**ID 2/2**
		LT	Local Time			

Segment: **G62** **Date/Time**
Position: 1300
Loop: 0150 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify pertinent dates and times.

Data Element Summary

Ref Des.	Data Element	Name		Attributes		
G6201	**432**	**Date Qualifier**		**X**	**1**	**ID 2/2**
		CL	Date Loading Completed			
G6202	**373**	**Date**		**X**	**1**	**DT 8/8**

Segment: **MS2** **Equipment or Container Owner and Type**
Position: 1500
Loop: 0160 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the owner, the identification number assigned by that owner, and the type of equipment

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
MS201	**140**	**Standard Carrier Alpha Code** Standard Carrier Alpha Code	**X**	**1**	**ID 2/4**
MS202	**207**	**Equipment Number** Trailer Number	**M**	**1**	**AN 1/10**

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

Data Element Summary

Ref. Des.	Data Element	Name	Attributes			
LX01	**554**	**Assigned Number**	**M**	**1**	**N0**	**1/6**

Segment: **L11** **Business Instructions and Reference Number**
Position: 0200
Loop: 0200 Optional
Level: Detail
Usage: Optional
Max Use: 2
Purpose: To specify instructions in this business relationship or a reference number

Data Element Summary

Ref. Des.	Data Element	Name			Attributes	
L1101	**127**	**Reference Identification**		**X**	**1**	**AN 1/30**
L1102	**128**	**Reference Identification Qualifier**		**X**	**1**	**ID 2/3**
		BM	Bill of Lading Number			
		CN	Carrier's Reference Number (PRO/Invoice)			

Segment: **AT8** **Shipment Weight, Packaging and Quantity Data**
Position: 0500
Loop: 0200 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify shipment details in terms of weight, and quantity of handling units

Data Element Summary

Ref. Des.	Data Element	Name		Attributes		
AT801	**187**	**Weight Qualifier**		**X**	**1**	**ID 1/2**
		B	Billed Weight			
AT802	**188**	**Weight Unit Code**		**X**	**1**	**ID 1/1**
		L	Pounds			
AT803	**81**	**Weight**		**M**	**1**	**R 1/6**
		Numeric value of weight				

Segment: **SPO** **Shipment Purchase Order Detail**
Position: 0800
Loop: 0210 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the purchase order details for a shipment.

Data Element Summary

Ref Des.	Data Element	Name		Attributes		
SPO01	**324**	**Purchase Order Number**		**X**	**1**	**AN 1/30**
SPO03	**355**	**Unit or Basis Measurement Code**		**X**	**1**	**ID 2/2**
		CT	**Cartons**			
SPO04	**380**	**Quantity**			**1**	**AN 1/5**
SPO05	**188**	**Weight Unit Code**			**1**	**ID 1/1**
		L	**Pounds**			
SPO06	**81**	**Weight**			**1**	**AN 1/5**

Segment: **N1** **Name**
Position: 1000
Loop: 0220 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name and code

Data Element Summary

Ref. Des.	Data Element	Name		Attributes		
N101	**98**	**Entity Identifier Code**		**O**	**1**	**ID 2/2**
		SF	Ship From			
		ST	Ship To			
N102	**93**	**Name**		**O**	**1**	**AN 1/20**
		Free-form name				

Segment: **N3** **Address Information**
Position: 1200
Loop: 0220 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify the location of the named party

Data Element Summary

Ref. Des.	Data Element	Name		Attributes		
N301	**166**	**Address Information**	**O**	**1**	**AN**	**1/16**

Segment: **N4** **Geographic Location**
Position: 1300
Loop: 0220 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party

Data Element Summary

Ref. Des.	Data Element	Name		Attributes	
N401	**19**	**City Name**	**O**	**1**	**AN 2/15**
N402	**156**	**State or Province Code**	**X**	**1**	**ID 2/2**
N403	**116**	**Postal Code**	**O**	**1**	**ID 3/9**

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)

Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
SE01	**96**	**Number of Included Segments**	**O**	**1**	**N0 1/10**
SE02	**329**	**Transaction Set Control Number**	**O**	**1**	**AN 4/9**

EDI 212 SAMPLE DATA:

ST*212*645600001~
ATA*EXLA*23580496*20191223~
B2A*00~
N1*ST*SIOUX FALLS – RCS(13~
N3*3410 W. EIDE DRI~
N4*SIOUX FALLS*SD*57107~
AT7*AV*NS***20191223*0517*LT~
G62*CL*20191213**0800*ET~
MS2*EXLA*528448~
LX*1~
L11*0649350049*CN~
L11*104811*BM~
AT8*B*L*270~
SPO*100011596**CT*1*L*270~
N1*SF*ESTES EXPRESS LINES~
N3*3901 WEST BROAD ~
N4*RICHMOND*VA*23230~
SE*18*645600001~