



# Rite Aid Corporation

## 214 Transportation Carrier Shipment Status Message

### Version 005010

Functional Group ID=**QM**

#### Introduction:

This X12 Transaction Set contains the format and establishes the data contents of the Transportation Carrier Shipment Status Message Transaction Set (214) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used by a transportation carrier to provide shippers, consignees, and their agents with the status of shipments in terms of dates, times, locations, route, identifying numbers, and conveyance.

#### 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>
M	0100	ST	Transaction Set Header	M	1		
M	0200	B10	Beginning Segment for Transportation Carrier M Shipment Status Message		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 - 1000			999999	
M	0100	LX	Transaction Set Line Number	M	1		
	0200	L11	Business Instructions and Reference Number	O	999		
	0700	AT8	Shipment Weight, Packaging and Quantity Data	O	10		
			LOOP ID - 1100			10	
M	0800	AT7	Shipment Status Details	M	1		
			LOOP ID - 1200			5	
	1300	N1	Party Identification	O	1		
	1600	N4	Geographic Location	O	1		
	1700	G62	Date/Time	O	1		n1
M	2100	SE	Transaction Set Trailer	M	1		

#### Transaction Set Notes

1. The G62 segment shall not be used to report shipment status dates and/or times.

**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:**

#### Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>		<u>Attributes</u>
M	ST01	143	<b>Transaction Set Identifier Code</b> Code uniquely identifying a Transaction Set 214 Transportation Carrier Shipment Status Message	M	1 ID 3/3
M	ST02	329	<b>Transaction Set Control Number</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	1 AN 4/9

**Segment:** **B10** Beginning Segment for Transportation Carrier Shipment Status  
**Message**  
**Position:** 0200  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To transmit identifying numbers and other basic data relating to the transaction set  
**Syntax Notes:**

- 1 At least one of B1001 or B1006 is required.
- 2 Only one of B1001 or B1005 may be present.
- 3 If either B1005 or B1006 is present, then the other is required.
- 4 If either B1008 or B1009 is present, then the other is required.

#### Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>		<u>Attributes</u>
Must Use	B1001	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	1 AN 1/50
Must Use	B1002	145	<b>Shipment Identification Number</b> 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)	O	1 AN 1/30
M	B1003	140	<b>Standard Carrier Alpha Code</b> Standard Carrier Alpha Code	M	1 ID 2/4
	B1004	71	<b>Inquiry Request Number</b> Identifying number assigned by inquirer	O	1 NO 1/3

**Segment:** **LX** Transaction Set Line Number  
**Position:** 0100

**Loop:** 1000 Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To reference a line number in a transaction set  
**Syntax Notes:**

#### Data Element Summary

Ref. Des.	Data Element	Name	Attributes
M LX01	554	Assigned Number	M 1 NO 1/6

Number assigned for differentiation within a transaction set

**Segment:** **L11** Business Instructions and Reference Number  
**Position:** 0200  
**Loop:** 1000 Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 999  
**Purpose:** To specify instructions in this business relationship or a reference number  
**Syntax Notes:**

- 1 At least one of L1101 or L1103 is required.
- 2 If either L1101 or L1102 is present, then the other is required.

#### Data Element Summary

Ref. Des.	Data Element	Name	Attributes
L1101	127	Reference Identification	X 1 AN 1/50
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
L1102	128	Reference Identification Qualifier	X 1 ID 2/3
		Code qualifying the Reference Identification	
		EQ Equipment Number	
		PO Purchase Order Number	

**Segment:** **AT8** Shipment Weight, Packaging and Quantity Data  
**Position:** 0700  
**Loop:** 1000 Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 10  
**Purpose:** To specify shipment details in terms of weight, and quantity of handling units  
**Syntax Notes:**

- 1 If any of AT801 AT802 or AT803 is present, then all are required.
- 2 If either AT806 or AT807 is present, then the other is required.

**Notes:** AT804 and AT805 when added together should represent total quantity of handling units in shipment.

#### Data Element Summary

Ref. Des.	Data Element	Name	Attributes
AT801	187	Weight Qualifier	X 1 ID 1/2
		Code defining the type of weight	
		A3 Shippers Weight	
		B Billed Weight	
		E Estimated Net Weight	

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>		
		G Gross Weight			
		L Legal Weight			
		N Actual Net Weight			
<b>AT802</b>	<b>188</b>	<b>Weight Unit Code</b>	<b>X</b>	<b>1</b>	<b>ID 1/1</b>
		Code specifying the weight unit			
		L Pounds			
<b>AT803</b>	<b>81</b>	<b>Weight</b>	<b>X</b>	<b>1</b>	<b>R 1/10</b>
		Numeric value of weight			
<b>AT804</b>	<b>80</b>	<b>Lading Quantity</b>	<b>O</b>	<b>1</b>	<b>NO 1/7</b>
		Number of units (pieces) of the lading commodity			
		Quantity of handling units that are not unitized (for example a carton)			
<b>AT805</b>	<b>80</b>	<b>Lading Quantity</b>	<b>O</b>	<b>1</b>	<b>NO 1/7</b>
		Number of units (pieces) of the lading commodity			
		Quantity of handling units that are unitized (for example on a pallet).			

**Segment: AT7 Shipment Status Details**

**Position:** 0800

**Loop:** 1100 Mandatory

**Level:** Detail

**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.

- Syntax Notes:**
- 1 Only one of AT701 or AT703 may be present.
  - 2 If AT702 is present, then AT701 is required.
  - 3 If AT704 is present, then AT703 is required.
  - 4 If AT706 is present, then AT705 is required.
  - 5 If AT707 is present, then AT706 is required.

**Data Element Summary**

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>		
<b>AT701</b>	<b>1650</b>	<b>Shipment Status Indicator</b>	<b>X</b>	<b>1</b>	<b>ID 2/2</b>
		Code indicating the status of a shipment			
		A3 Shipment Returned to Shipper			
		A7 Refused by Consignee			
		AF Carrier Departed Pickup Location with Shipment			
		AG Estimated Delivery			
		AH Attempted Delivery			
		AI Shipment has been Reconsigned			
		AJ Tendered for Delivery			
		AM Loaded on Truck			
		AV Available for Delivery			
		B6 Estimated to Arrive at Carrier Terminal			
		C1 Estimated to Depart Terminal Location			
		CA Shipment Cancelled			
		CD Carrier Departed Delivery Location			
		CL Trailer Closed Out			
		D1 Completed Unloading at Delivery Location			

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
		J1	Delivered to Connecting Line
		L1	Loading
		OO	Paperwork Received - Did not Receive Shipment or Equipment
		P1	Departed Terminal Location
		S1	Trailer Spotted at Consignee's Location
		SD	Shipment Delayed
		X1	Arrived at Delivery Location
		X2	Estimated Date and/or Time of Arrival at Consignee's Location
		X3	Arrived at Pickup Location
		X4	Arrived at Terminal Location
		X6	En Route to Delivery Location
<b>AT702</b>	<b>1651</b>	<b>Shipment Status or Appointment Reason Code</b>	<b>O 1 ID 2/2</b>
		Code indicating the reason a shipment status or appointment reason was transmitted	
		A1	Missed Delivery
		A2	Incorrect Address
		A3	Indirect Delivery
		AA	Mis-sort
		AD	Customer Requested Future Delivery
		AG	Consignee Related
		AH	Driver Related
		AI	Mechanical Breakdown
		AJ	Other Carrier Related
		AK	Damaged, Rewrapped in Hub
		AL	Previous Stop
		AM	Shipper Related
		AO	Weather or Natural Disaster Related
		AQ	Recipient Unavailable - Delivery Delayed
		AR	Improper International Paperwork
		AV	Exceeds Service Limitations
		AX	Insufficient Pickup Time
		AY	Missed Pickup
		B1	Consignee Closed
<b>AT705</b>	<b>373</b>	<b>Date</b>	<b>X 1 DT 8/8</b>
		Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	
<b>AT706</b>	<b>337</b>	<b>Time</b>	<b>X 1 TM 4/8</b>
		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)	

<b>Segment:</b>	<b>N1</b>	<b>Party Identification</b>
<b>Position:</b>	1300	
<b>Loop:</b>	1200	Optional
<b>Level:</b>	Detail	
<b>Usage:</b>	Optional	
<b>Max Use:</b>	1	
<b>Purpose:</b>	To identify a party by type of organization, name, and code	
<b>Syntax Notes:</b>	<b>1</b> At least one of N102 or N103 is required. <b>2</b> If either N103 or N104 is present, then the other is required.	
<b>Notes:</b>	Refer to <a href="http://www.riteaidediservices.com/distribution-centers/">http://www.riteaidediservices.com/distribution-centers/</a> for complete list	

## Data Element Summary

Ref. Des.	Data Element	Name	Attributes		
M	N101	<b>Entity Identifier Code</b>	M	1	ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual			
		CN Consignee			
		SH Shipper			
	N102	<b>Name</b>	X	1	AN 1/60
		Free-form name			
	N103	<b>Identification Code Qualifier</b>	X	1	ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)			
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix			
	N104	<b>Identification Code</b>	X	1	AN 2/80
		Code identifying a party or other code			

**Segment:** **N4 Geographic Location**

**Position:** 1600

**Loop:** 1200 Optional

**Level:** Detail

**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.

## Data Element Summary

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

**Segment:** **G62 Date/Time**

**Position:** 1700

**Loop:** 1200 Optional

**Level:** Detail

**Usage:** Optional

**Max Use:** 1

**Purpose:** To specify pertinent dates and times

**Syntax Notes:**

- 1 At least one of G6201 or G6203 is required.
- 2 If either G6201 or G6202 is present, then the other is required.
- 3 If either G6203 or G6204 is present, then the other is required.

Data Element Summary				
<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>	
G6201	432	<b>Date Qualifier</b> Code specifying type of date 86 Actual Pickup Date	X	1 ID 2/2
G6202	373	<b>Date</b> Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	X	1 DT 8/8
G6203	176	<b>Time Qualifier</b> Code specifying the reported time 8 Actual Pickup Time	X	1 ID 1/2
G6204	337	<b>Time</b> 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)	X	1 TM 4/8

**Segment:** **SE** Transaction Set Trailer

**Position:** 2100

**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:**

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	SE01	96	<b>Number of Included Segments</b> Total number of segments included in a transaction set including ST and SE segments	M 1 N0 1/10
M	SE02	329	<b>Transaction Set Control Number</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M 1 AN 4/9

## Sample Data

ISA\*00\*                   \*00\*                   \*02\*ODFL                   \*01\*014578892                   \*110118\*235  
5\*<\*00501\*000032208\*0\*P\*>~  
GS\*QM\*ODFL\*014578892\*20110118\*2355\*32208\*X\*005010~  
ST\*214\*322080001~  
B10\*05406220680\*10808165\*ODFL\*2~  
LX\*1~  
L11\*0001747038\*PO~  
L11\*0082390352\*PO~  
L11\*5082143\*PO~  
AT8\*A3\*L\*10170\*6~  
AT7\*AG\*NS\*\*\*20110120\*1600\*ET~  
AT7\*AM\*NS\*\*\*20110118\*2105\*ET~  
AT7\*X6\*NS\*\*\*20110118\*2155\*ET~  
N1\*SH\*DR PEPPER SNAPPLE GROUP~  
N4\*JACKSONVILLE\*FL\*32220~  
G62\*86\*20110118\*8\*23550332~  
N1\*CN\*\*9\*0145788920035~  
N4\*TUSCALOOSA\*AL\*35406~  
SE\*16\*322080001~  
ST\*214\*322080002~  
B10\*06909054881\*00493530051327147\*ODFL\*2~  
LX\*1~  
L11\*5084290\*PO~  
AT8\*A3\*L\*1998\*1~  
AT7\*X4\*NS\*\*\*20110118\*2159\*ET~  
N1\*SH\*M Z BERGER AND CO~  
N4\*EDISON\*NJ\*08817~  
G62\*86\*20110117\*8\*23550332~  
N1\*CN\*\*9\*0145788920088~  
N4\*LANCASTER\*CA\*93536~  
SE\*12\*322080002~  
ST\*214\*322080003~  
B10\*08215912885\*SO503874\*ODFL\*2~  
LX\*1~  
L11\*5071901\*PO~  
AT8\*A3\*L\*1915\*2~  
AT7\*X6\*NS\*\*\*20110118\*2201\*ET~  
N1\*SH\*JOHN B SANFILIPPO~  
N4\*ELGIN\*IL\*60123~  
G62\*86\*20110117\*8\*23550332~  
N1\*CN\*\*9\*0145788920060~  
N4\*ROME\*NY\*13440~  
SE\*12\*322080003~  
ST\*214\*322080004~  
B10\*09908623811\*00712870002900275\*ODFL\*2~  
LX\*1~  
L11\*5076763\*PO~  
L11\*5079523\*PO~  
AT8\*A3\*L\*8605\*13~  
AT7\*X4\*NS\*\*\*20110118\*2305\*ET~  
N1\*SH\*BN ROCKLINE INDUSTRIES~  
N4\*BOONEVILLE\*AR\*72927~  
G62\*86\*20110117\*8\*23550332~  
N1\*CN\*\*9\*0145788920010~  
N4\*PERRYMAN\*MD\*21130~  
SE\*13\*322080004~  
ST\*214\*322080005~  
B10\*11003725840\*303E0000789\*ODFL\*2~  
LX\*1~  
L11\*5086361\*PO~  
X12-5010-214 (005010)



AT8\*A3\*L\*1166\*2~  
 AT7\*AG\*NS\*\*\*20110125\*1600\*ET~  
 N1\*SH\*IOVATE HEALTH SCIENCES INTL INC~  
 N4\*BLASDELL\*NY\*14219~  
 G62\*86\*20110118\*8\*23550332~  
 N1\*CN\*\*9\*0145788920081~  
 N4\*WOODLAND\*CA\*95695~  
 SE\*12\*322080005~  
 ST\*214\*322080006~  
 B10\*12201281016\*226245\*ODFL\*2~  
 LX\*1~  
 L11\*508199301457889\*PO~  
 AT8\*A3\*L\*2105\*3~  
 AT7\*X4\*NS\*\*\*20110118\*2229\*PT~  
 N1\*SH\*WEBSTER INDUSTRIES~  
 N4\*MONTGOMERY\*AL\*36117~  
 G62\*86\*20110114\*8\*23550332~  
 N1\*CN\*\*9\*0145788920081~  
 N4\*WOODLAND\*CA\*95695~  
 SE\*12\*322080006~  
 ST\*214\*322080007~  
 B10\*28700820559\*00710810001726195\*ODFL\*2~  
 LX\*1~  
 L11\*5079078\*PO~  
 AT8\*A3\*L\*90\*1~  
 AT7\*X4\*NS\*\*\*20110118\*2229\*PT~  
 N1\*SH\*DYN0 MERCHANDISE~  
 N4\*POMPANO BEACH\*FL\*33064~  
 G62\*86\*20110113\*8\*23550332~  
 N1\*CN\*\*9\*0145788920081~  
 N4\*WOODLAND\*CA\*95695~  
 SE\*12\*322080007~  
 ST\*214\*322080008~  
 B10\*82940123522\*HYI155744\*ODFL\*2~  
 LX\*1~  
 L11\*5081253\*PO~  
 AT8\*A3\*L\*1110\*2~  
 AT7\*X6\*NS\*\*\*20110118\*2113\*ET~  
 N1\*SH\*HYLANDS INC~  
 N4\*CARSON\*CA\*90745~  
 G62\*86\*20110114\*8\*23550332~  
 N1\*CN\*\*9\*0145788920010~  
 N4\*PERRYMAN\*MD\*21130~  
 SE\*12\*322080008~  
 ST\*214\*322080009~  
 B10\*99950346784\*00192009320262006\*ODFL\*2~  
 LX\*1~  
 L11\*5080503\*PO~  
 AT8\*A3\*L\*982\*2~  
 AT7\*AM\*NS\*\*\*20110118\*2308\*ET~  
 N1\*SH\*RECKITT BENCKISER~  
 N4\*PENDERGRASS\*GA\*30567~  
 G62\*86\*20110118\*8\*23550332~  
 N1\*CN\*\*9\*0145788920035~  
 N4\*TUSCALOOSA\*AL\*35406~  
 SE\*12\*322080009~  
 GE\*9\*32208~  
 IEA\*1\*000032208~

## **GENERAL COMMENTS**

- Rite Aid processes 214s ONLY for **inbound shipments to distribution centers**. Do not transmit 214s for outbound shipments from our DCs or shipments to Rite Aid stores.
- "Rite Aid's DUNS+4 /Distribution Centers: The link contained in these guidelines will provide listing of all Rite Aid DC ship-to-locations addresses and phone number , DEA number, DUNS+4 number and preferred LTL carrier. Also indicated if applicable will be any satellite location of the primary DC " DC listings can be downloaded at <http://www.riteaidediservices.com/distribution-centers/>
- The following pages detail the attributes of each of the above segments as required by Rite Aid.
- It is Rite Aid's policy to return a 997 within 24 hours. It is your responsibility to follow up on overdue acknowledgments. A functional acknowledgment acknowledges receipt of a transaction and ANSI X12 compliance errors (if any). **The 997 returned "without errors" is NOT an indicator that the data content of a 214 is in compliance with Rite Aid's application requirements.**
- A separate L11 is required for each purchase order number that is included in the shipment.
- The detail L11 denotes equipment number.