



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 Shipment Status Message	M		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	Transaction Set Identifier Code Code uniquely identifying a Transaction Set	M 1 ID 3/3
		214	Transportation Carrier Shipment Status Message	
M	ST02	329	Transaction Set Control Number 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	Reference Identification 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	Shipment Identification Number 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	Standard Carrier Alpha Code Standard Carrier Alpha Code	M 1 ID 2/4
	B1004	71	Inquiry Request Number 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.	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:

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

Data Element Summary

Ref.	Data Element	Name	Attributes
L1101	127	Reference Identification	X 1 AN 1/50
L1102	128	Reference Identification Qualifier	X 1 ID 2/3

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

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:

- If any of AT801 AT802 or AT803 is present, then all are required.
- 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.	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

		G	Gross Weight		
		L	Legal Weight		
		N	Actual Net Weight		
AT802	188	Weight Unit Code		X	1 ID 1/1
		Code specifying the weight unit			
		L	Pounds		
AT803	81	Weight		X	1 R 1/10
		Numeric value of weight			
AT804	80	Lading Quantity		O	1 NO 1/7
		Number of units (pieces) of the lading commodity			
		Quantity of handling units that are not unitized (for example a carton)			
AT805	80	Lading Quantity		O	1 NO 1/7
		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>
AT701	1650	Shipment Status Indicator	X 1 ID 2/2
		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	
		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

AT702 1651 Shipment Status or Appointment Reason Code O 1 ID 2/2

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

AT705 373 Date X 1 DT 8/8

Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

AT706 337 Time X 1 TM 4/8

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)

Segment: N1 Party Identification

Position: 1300
Loop: 1200 Optional
Level: Detail
Usage: Optional
Max Use: 1

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

Syntax Notes: 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.

Notes: Refer to <http://www.riteaidediservices.com/distribution-centers/> for complete list

Data Element Summary

M	Ref.	Data			Attributes
	Des.	Element	Name		
	N101	98	Entity Identifier Code		M 1 ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual		
			CN	Consignee	
			SH	Shipper	
	N102	93	Name		X 1 AN 1/60
			Free-form name		
	N103	66	Identification Code Qualifier		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	67	Identification Code		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.	Data			Attributes
Des.	Element	Name		
N401	19	City Name		O 1 AN 2/30
		Free-form text for city name		
N402	156	State or Province Code		X 1 ID 2/2
		Code (Standard State/Province) as defined by appropriate government agency		
N403	116	Postal Code		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	Date Qualifier Code specifying type of date 86 Actual Pickup Date	X 1 ID 2/2
G6202	373	Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	X 1 DT 8/8
G6203	176	Time Qualifier Code specifying the reported time 8 Actual Pickup Time	X 1 ID 1/2
G6204	337	Time 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	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments	M 1 NO 1/10
M	SE02	Transaction Set Control Number 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.