



**Rite Aid Corporation**  
**810 Invoice Version 005010**  
**Direct Store Delivery (DSD)**

Functional Group ID=**IN**

**Introduction:**

This X12 Transaction Set contains the format and establishes the data contents of the Invoice Transaction Set (810) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

**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	0050	ISA	Interchange Control Header	M	1		
M	0025	GS	Functional Group Header	M	1		
M	0100	ST	Transaction Set Header	M	1		
M	0200	BIG	Beginning Segment for Invoice	M	1		
LOOP ID - N1						200	
M	0700	N1	Party Identification	M	1		
LOOP ID - N1						200	
M	0700	N1	Party Identification	M	1		
M	0900	N3	Party Location	M	2		
M	1000	N4	Geographic Location	M	1		
M	1300	ITD	Terms of Sale/Deferred Terms of Sale	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 - IT1						200000	
M	0100	IT1	Baseline Item Data (Invoice)	M	1		
LOOP ID - PID						1000	
M	0600	PID	Product/Item Description	M	1		

**Summary:**

	<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	TDS	Total Monetary Value Summary	M	1		
LOOP ID - SAC						>1	
O	0400	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
O	0700	CTT	Transaction Totals	O	1		n1
M	0800	SE	Transaction Set Trailer	M	1		
M	0900	GE	Functional Group Trailer	M	1		
M	1000	IEA	Interchange Control Trailer	M	1		

**Transaction Set Notes**

1. Number of line items (CTT01) is the accumulation of the number of IT1 segments. If used CTT02 is the hash total of the quantities invoiced (IT102) for each IT1 segment.

**Segment:** **ISA** Interchange Control Header  
**Position:** 0050  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To start and identify an interchange of zero or more functional groups and interchange-related control segments

**Syntax Notes:**  
**Notes:**

**Rite Aid Note 1**

```

ISA*00*      *00*      *12*12345678      *01*014578892
*061019*1716*<*00501*000000001*0*P*>~
  
```

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ISA01	I01	<b>Authorization Information Qualifier</b> Code identifying the type of information in the Authorization Information 00 No Authorization Information Present (No Meaningful Information in I02)	M 1 ID 2/2
M	ISA02	I02	<b>Authorization Information</b> Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01)	M 1 AN 10/10
M	ISA03	I03	<b>Security Information Qualifier</b> Code identifying the type of information in the Security Information 00 No Security Information Present (No Meaningful Information in I04)	M 1 ID 2/2
M	ISA04	I04	<b>Security Information</b> This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03)	M 1 AN 10/10
M	ISA05	I05	<b>Interchange ID Qualifier</b> Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified	M 1 ID 2/2
M	ISA06	I06	<b>Interchange Sender ID</b> Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element	M 1 AN 15/15
M	ISA07	I05	<b>Interchange ID Qualifier</b> Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified 01 Duns (Dun & Bradstreet)	M 1 ID 2/2
M	ISA08	I07	<b>Interchange Receiver ID</b> Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them 014578892 Rite Aid Duns Number This is the Rite Aid Corporation DUNS Number "Rite Aid Headquarters Corp"	M 1 AN 15/15
M	ISA09	I08	<b>Interchange Date</b> Date of the interchange	M 1 DT 6/6
M	ISA10	I09	<b>Interchange Time</b> Time of the interchange	M 1 TM 4/4
M	ISA11	I65	<b>Repetition Separator</b> Type is not applicable; the repetition separator is a delimiter and not a data element; this field provides the delimiter used to separate repeated	M 1 AN 1/1

occurrences of a simple data element or a composite data structure; this value must be different than the data element separator, component element separator, and the segment terminator  
As of ASC X12, version 004030, a repetition separator is required in ISA11. The repetition separator must be non-alphabetic, non-numeric, and not located within data.

			Repetition Separator	"<"	Hex 4C					
M	ISA12	I11	<b>Interchange Control Version Number</b>	M	1	ID 5/5				
			Code specifying the version number of the interchange control segments							
			00501	Standards Approved for Publication by ASC X12 Procedures Review Board through October 2003						
M	ISA13	I12	<b>Interchange Control Number</b>	M	1	N0 9/9				
			A control number assigned by the interchange sender							
M	ISA14	I13	<b>Acknowledgment Requested</b>	M	1	ID 1/1				
			Code indicating sender's request for an interchange acknowledgment							
			Refer to 005010 Data Element Dictionary for acceptable code values.							
M	ISA15	I14	<b>Interchange Usage Indicator</b>	M	1	ID 1/1				
			Code indicating whether data enclosed by this interchange envelope is test, production or information							
			Refer to 005010 Data Element Dictionary for acceptable code values.							
M	ISA16	I15	<b>Component Element Separator</b>	M	1	AN 1/1				
			Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator							
			Subelement Separator	>						
			Element Separator	*						
			Segment Terminator	~						

**Segment:** **GS** Functional Group Header  
**Position:** 0025  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the beginning of a functional group and to provide control information  
**Syntax Notes:**  
**Notes:** Rite Aid Note 1

GS\*IN\*1234567890\*014578892\*20061019\*1716\*1\*X\*005010~

#### Data Element Summary

	Ref.	Data	Name	Attributes
	Des.	Element		
M	GS01	479	<b>Functional Identifier Code</b>	M 1 ID 2/2
			Code identifying a group of application related transaction sets	
			IN	Invoice Information (810)
M	GS02	142	<b>Application Sender's Code</b>	M 1 AN 2/15
			Code identifying party sending transmission; codes agreed to by trading partners	
M	GS03	124	<b>Application Receiver's Code</b>	M 1 AN 2/15
			Code identifying party receiving transmission; codes agreed to by trading partners	
			014578892	Rite Aid Corporation Duns Number
M	GS04	373	<b>Date</b>	M 1 DT 8/8

M	GS05	337	Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	M	1	TM 4/8
			<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)			
M	GS06	28	<b>Group Control Number</b> Assigned number originated and maintained by the sender	M	1	NO 1/9
M	GS07	455	<b>Responsible Agency Code</b> Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480 X Accredited Standards Committee X12	M	1	ID 1/2
M	GS08	480	<b>Version / Release / Industry Identifier Code</b> Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed 005010 Standards Approved for Publication by ASC X12 Procedures Review Board through October 2003	M	1	AN 1/12

**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

	Ref.	Data			
	<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	ST01	143	<b>Transaction Set Identifier Code</b> Code uniquely identifying a Transaction Set 810 Invoice	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:** **BIG** Beginning Segment for Invoice  
**Position:** 0200  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the beginning of an invoice transaction set and transmit identifying numbers and dates  
**Syntax Notes:**

#### Notes:

**Rite Aid Note 1**  
 The BIG07 is mandatory for credit invoices.  
 BIG\*20060316\*90612701\*\*\*\*\*CR.

If the BIG07 is not sent, the invoice is considered to be a debit invoice.  
BIG\*20060316\*90612701.

#### Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
M	BIG01	373 Date	M	1 DT 8/8
		Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year		
M	BIG02	76 Invoice Number	M	1 AN 1/22
		Identifying number assigned by issuer		
M	BIG07	640 Transaction Type Code	M	1 ID 2/2
		Code specifying the type of transaction		
		CR Credit Memo		
		DI Debit Invoice		

**Segment:** **N1** Party Identification  
**Position:** 0700  
**Loop:** N1 Mandatory  
**Level:** Heading  
**Usage:** Mandatory  
**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:** **Rite Aid Note 1**

N1\*RI\*\*92\*12345. Rite Assigned 5 digit Vendor Number

N103 must be "92".

N104 must be the five-digit assigned vendor number and can be obtained by calling the AP Helpdesk (717) 214-8850.

#### Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
M	N101	98 Entity Identifier Code	M	1 ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual		
		RI Remit To		
M	N103	66 Identification Code Qualifier	M	1 ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)		
		92 Assigned by Buyer or Buyer's Agent		
M	N104	67 Identification Code	M	1 AN 2/80
		Your Duns Nbr (IF N103 = 1)		
		Your Duns Nbr (IF N103 = 9)		
		5 Digit Vendor number (IF N103 = 92) Rite Aid prefers this.		
		Five-digit assigned vendor number from Rite Aid		

**Segment:** **N1** Party Identification  
**Position:** 0700  
**Loop:** N1 Mandatory  
**Level:** Heading  
**Usage:** Mandatory

**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:** **Rite Aid Note 1**

N1\*ST\*Rite Aid # 05315\*9\*01457889205315.  
 OR  
 N1\*ST\*Rite Aid #05315\*92\*05315.

The store number must be 5 digits including leading zeros.

#### Data Element Summary

Ref.	Data				Attributes
Des.	Element	Name			
M	N101	98	<b>Entity Identifier Code</b>	M	1 ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual		
			ST Ship To		
M	N102	93	<b>Name</b>	M	1 AN 1/60
			Free-form name		
			Name of Rite Aid's Store that product is being shipped to.		
M	N103	66	<b>Identification Code Qualifier</b>	M	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 Five Character		
			Suffix Rite Aid Store Number		
			92 Assigned by Buyer or Buyer's Agent		
M	N104	67	<b>Identification Code</b>	M	1 AN 2/80
			Code identifying a party or other code		
			N103 = 9 use Rite Aid's Duns + 5 Digit Store Number		
			N103 = 92 use Rite Aid's 5 Digit Store Number		

**Segment:** **N3** Party Location

**Position:** 0900

**Loop:** N1 Mandatory

**Level:** Heading

**Usage:** Mandatory

**Max Use:** 2

**Purpose:** To specify the location of the named party

**Syntax Notes:**

**Notes:** **Rite Aid Note 1**

N3\*111 South Main St

#### Data Element Summary

Ref.	Data				Attributes
Des.	Element	Name			
M	N301	166	<b>Address Information</b>	M	1 AN 1/55
			Address information		
			Rite Aid Store Address		

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

**Position:** 1000

**Loop:** N1 Mandatory

**Level:** Heading

**Usage:** Mandatory

**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.

**Notes: Rite Aid Note 1**

N4\*Lancaster\*CA\*93536.

**Data Element Summary**

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

**Segment: ITD Terms of Sale/Deferred Terms of Sale**

**Position:** 1300

**Loop:**

**Level:** Heading

**Usage:** Mandatory

**Max Use:** >1

**Purpose:** To specify terms of sale

- Syntax Notes:**
- 1 If ITD03 is present, then at least one of ITD04 ITD05 or ITD13 is required.
  - 2 If ITD08 is present, then at least one of ITD04 ITD05 or ITD13 is required.
  - 3 If ITD09 is present, then at least one of ITD10 or ITD11 is required.

**Notes: Rite Aid Note 1**

ITD\*01\*\*\*\*\*20060415\*30.

ITD\*02\*\*\*\*\*20060415\*30.

ITD\*12\*\*\*\*\*20060415\*10.

Samples of ITD with discounts.

ITD\*01\*\*2\*20060401\*\*20060415\*30.

ITD\*02\*\*2\*\*15\*20060415\*30.

ITD\*12\*\*\*\*\*20060415\*10.

Sending both ITD06 and ITD07 is acceptable but at least one must be sent.

If sending a discount, then either ITD03 or ITD08 is required in addition to either ITD04 or ITD05.

No elements should contain a zero ("0") value.

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ITD01	336	<b>Terms Type Code</b> Code identifying type of payment terms 01 Basic 02 End of Month (EOM) 12 10 Days After End of Month (10 EOM)	M 1 ID 2/2
O	ITD03	338	<b>Terms Discount Percent</b> Terms discount percentage, expressed as a percent, available to the	X 1 R 1/6



			purchaser if an invoice is paid on or before the Terms Discount Due Date			
O	ITD04	370	<b>Terms Discount Due Date</b>	X	1	DT 8/8
			Date payment is due if discount is to be earned expressed in format CCYYMMDD where CC represents the first two digits of the calendar year			
O	ITD05	351	<b>Terms Discount Days Due</b>	X	1	N0 1/3
			Number of days in the terms discount period by which payment is due if terms discount is earned			
O	ITD06	446	<b>Terms Net Due Date</b>	O	1	DT 8/8
			Date when total invoice amount becomes due expressed in format CCYYMMDD where CC represents the first two digits of the calendar year			
M	ITD07	386	<b>Terms Net Days</b>	M	1	N0 1/3
			Number of days until total invoice amount is due (discount not applicable)			
O	ITD08	362	<b>Terms Discount Amount</b>	O	1	N2 1/10
			Total amount of terms discount			

**Segment: IT1 Baseline Item Data (Invoice)**

**Position:** 0100  
**Loop:** IT1 Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:**

To specify the basic and most frequently used line item data for the invoice and related transactions

- Syntax Notes:**
- 1 If any of IT102 IT103 or IT104 is present, then all are required.
  - 2 If either IT106 or IT107 is present, then the other is required.
  - 3 If either IT108 or IT109 is present, then the other is required.
  - 4 If either IT110 or IT111 is present, then the other is required.
  - 5 If either IT112 or IT113 is present, then the other is required.
  - 6 If either IT114 or IT115 is present, then the other is required.
  - 7 If either IT116 or IT117 is present, then the other is required.
  - 8 If either IT118 or IT119 is present, then the other is required.
  - 9 If either IT120 or IT121 is present, then the other is required.
  - 10 If either IT122 or IT123 is present, then the other is required.
  - 11 If either IT124 or IT125 is present, then the other is required.

**Business Rules:** Variable Name: IT1

**Notes: Rite Aid Note 1**

IT1\*\*216\*EA\*6.98\*\*UI\*04168940013\*IN\*0421586.

IT1 04 cannot be equal to zero ("0").

No IT1 information should be sent for free merchandise.

IT1 05 is not mandatory, but UOM in IT1 03 and IT1 05 must be in the same unit of measure. Rite Aid sells by "each" and not by the case that is delivered to the store.

IT1 06 and IT1 07 are mandatory

IT1 08 and IT1 09 are optional

The invoice that is sent via EDI must match the invoice left at the Rite Aid store.

If the invoice left at the store is in EA quantities then the EDI invoice must be sent in EA quantities with EA cost.

**Data Element Summary**

Ref.	Data		Attributes
Des.	Element	Name	
M	IT102	358 Quantity Invoiced	M 1 R 1/15
		Number of units invoiced (supplier units)	

M	IT103	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken CA Case EA Each - Preferred by Rite Aid	M	1	ID 2/2
M	IT104	212	<b>Unit Price</b> Price per unit of product, service, commodity, etc.	M	1	R 1/17
O	IT105	639	<b>Basis of Unit Price Code</b> Code identifying the type of unit price for an item CA Case EA Each	O	1	ID 2/2
M	IT106	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234) UI U.P.C. Consumer Package Code (1-5-5)	M	1	ID 2/2
M	IT107	234	<b>Product/Service ID</b> Identifying number for a product or service	M	1	AN 1/48
O	IT108	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234) IN Buyer's Item Number	O	1	ID 2/2
O	IT109	234	<b>Product/Service ID</b> Identifying number for a product or service	O	1	AN 1/48

**Segment:** **PID** **Product/Item Description**  
**Position:** 0600  
**Loop:** PID Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To describe a product or process in coded or free-form format  
**Syntax Notes:** 1 If PID04 is present, then PID03 is required.  
2 At least one of PID04 or PID05 is required.  
3 If PID07 is present, then PID03 is required.  
4 If PID08 is present, then PID04 is required.  
5 If PID09 is present, then PID05 is required.  
**Notes:** **Rite Aid Note 1**  
PID\*F\*\*\*\*DESCRIPTION.

#### Data Element Summary

Ref.	Des.	Data Element	Name	Attributes
M	PID01	349	<b>Item Description Type</b> Code indicating the format of a description F Free-form	M 1 ID 1/1
M	PID05	352	<b>Description</b> A free-form description to clarify the related data elements and their content	M 1 AN 1/80

**Segment:** **TDS** Total Monetary Value Summary  
**Position:** 0100  
**Loop:**  
**Level:** Summary  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To specify the total invoice discounts and amounts  
**Syntax Notes:**  
**Notes:** **Rite Aid Note 1**

TDS\*301536.

The Net Invoice Amount is equal to Net Total + Invoices Charges - Invoice Allowances (Excluding Terms Discount)

*Do not send a zero ("0") total amount in the TDS segment*

#### Data Element Summary

Ref.	Des.	Data Element	Name	Attributes
M	TDS01	610	Amount Monetary amount	M 1 N2 1/15

**Segment:** **SAC** Service, Promotion, Allowance, or Charge Information  
**Position:** 0400  
**Loop:** SAC Optional  
**Level:** Summary  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge  
**Syntax Notes:**

- At least one of SAC02 or SAC03 is required.
- If either SAC03 or SAC04 is present, then the other is required.
- If either SAC06 or SAC07 is present, then the other is required.
- If either SAC09 or SAC10 is present, then the other is required.
- If SAC11 is present, then SAC10 is required.
- If SAC14 is present, then SAC13 is required.
- If SAC16 is present, then SAC15 is required.

**Notes:** **Rite Aid Note 1**

SAC\*A\*A400\*\*\*60\*\*\*\*\*02\*\*\* Allowance Non-Performance.

SAC\*C\*H625\*\*\*7500\*\*\*\*\*06\*\*\*Tax - Beverage Tax

This SAC segment is at the summary level only.

The SAC segment is optional. When sent, all required elements must be used

The SAC05 can not be zero ("0").

SAC05 must be a positive number; do not send negative amount in SAC05.

Refer to Table 1 for valid allowance / charge codes to use.

Do not use decimal point to separate dollar & cents in SAC05 amount

#### Data Element Summary

Ref.	Des.	Data Element	Name	Attributes
M	SAC01	248	Allowance or Charge Indicator Code which indicates an allowance or charge for the service specified A Allowance C Charge	M 1 ID 1/1
M	SAC02	1300	Service, Promotion, Allowance, or Charge Code Code identifying the service, promotion, allowance, or charge <b>Rite Aid Note 1:</b>	M 1 ID 4/4

Refer to Table 1 for allowance / Charge codes.				
M	SAC05	610	<b>Amount</b> Monetary amount	M 1 N2 1/15
M	SAC12	331	<b>Allowance or Charge Method of Handling Code</b> Code indicating method of handling for an allowance or charge 02 Off Invoice 06 Charge to be Paid by Customer	M 1 ID 2/2
M	SAC15	352	<b>Description</b> A free-form description to clarify the related data elements and their content	M 1 AN 1/80

**Segment:** **CTT** Transaction Totals  
**Position:** 0700  
**Loop:**  
**Level:** Summary  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To transmit a hash total for a specific element in the transaction set  
**Syntax Notes:** 1 If either CTT03 or CTT04 is present, then the other is required.  
2 If either CTT05 or CTT06 is present, then the other is required.  
**Notes:** **Rite Aid Note 1**  
CTT\*1~  
If CTT segment is sent CTT01 is mandatory and the total must equal the count of all the line items.

#### Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	CTT01	354	<b>Number of Line Items</b> Total number of line items in the transaction set	M 1 N0 1/6

**Segment:** **SE** Transaction Set Trailer  
**Position:** 0800  
**Loop:**  
**Level:** Summary  
**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

Ref.	Data			
<u>Des.</u>	<u>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

**Segment:** **GE** Functional Group Trailer  
**Position:** 0900  
**Loop:**  
**Level:** Summary

**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the end of a functional group and to provide control information  
**Syntax Notes:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	GE01	97	<b>Number of Transaction Sets Included</b> Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element	M 1 N0 1/6
M	GE02	28	<b>Group Control Number</b> Assigned number originated and maintained by the sender	M 1 N0 1/9

**Segment:** **IEA** Interchange Control Trailer  
**Position:** 1000  
**Loop:**  
**Level:** Summary  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To define the end of an interchange of zero or more functional groups and interchange-related control segments

**Syntax Notes:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	IEA01	I16	<b>Number of Included Functional Groups</b> A count of the number of functional groups included in an interchange	M 1 N0 1/5
M	IEA02	I12	<b>Interchange Control Number</b> A control number assigned by the interchange sender	M 1 N0 9/9

## Sample 810 Debit Format for Direct Store Delivery (DSD)

ISA\*00\* \*00\* \*12\*1234567890  
\*01\*014578892T  
\*061025\*0931\*^\*00501\*000000054\*0\*P\*>~  
GS\*IN\*1234567890\*014578892T\*20061025\*0931\*54\*X\*005010~  
ST\*810\*1712~  
BIG\*20061006\*45909\*\*\*\*\*DI~  
N1\*RI\*\*92\*12345~  
N1\*ST\*Rite Aid # 05299\*92\*05299~  
N3\*700 S MAIN STREET~  
N4\*ELLENSBURG\*WA\*98926~  
ITD\*01\*\*\*\*\*30~  
IT1\*\*216\*EA\*6.98\*EA\*UI\*04168940013\*IN\*0421586.  
PID\*F\*\*\*\*Description.  
IT1\*\*216\*EA\*6.98\*EA\*UI\*04168940010\*IN\*0421587.  
PID\*F\*\*\*\*DESCRIPTION.  
TDS\*295536.  
SAC\*A\*A400\*\*\*6000\*\*\*\*02  
CTT\*2.  
SE\*15\*\*1712~  
GE\*1\*54~  
IEA\*1\*000000054~

**Or**

ISA\*00\* \*00\* \*12\*1234567890  
\*01\*014578892T  
\*061025\*0931\*^\*00501\*000000054\*0\*P\*>~  
GS\*IN\*1234567890\*014578892T\*20061025\*0931\*54\*X\*005010~  
ST\*810\*1712~  
BIG\*20061006\*45909~  
N1\*RI\*\*92\*12345~  
N1\*ST\*Rite Aid # 05299\*92\*05299~  
N3\*700 S MAIN STREET~  
N4\*ELLENSBURG\*WA\*98926~  
ITD\*01\*\*\*\*\*30~  
IT1\*\*216\*EA\*6.98\*EA\*UI\*04168940013\*IN\*0421586.  
PID\*F\*\*\*\*Description.  
IT1\*\*216\*EA\*6.98\*EA\*UI\*04168940010\*IN\*0421587.  
PID\*F\*\*\*\*DESCRIPTION.  
TDS\*295536.  
SAC\*A\*A400\*\*\*6000\*\*\*\*02  
CTT\*2.  
SE\*15\*\*1712~  
GE\*1\*54~  
IEA\*1\*000000054~

## Sample 810 Credit Format for Direct Store Delivery (DSD)

ISA\*00\*                  \*00\*                  \*12\*1234567890  
\*01\*014578892T  
\*061025\*0931\*^^\*00501\*000000054\*0\*P\*>~  
GS\*IN\*1234567890\*014578892T\*20061025\*0931\*54\*X\*005010~  
ST\*810\*1712~  
BIG\*20061006\*45909\*\*\*\*\*CR~  
N1\*RI\*\*92\*12345~  
N1\*ST\*Rite Aid # 00190\*92\*00190~  
N3\*951 CENTRAL STREET~  
N4\*FRANKLIN\*NH\*03235~  
ITD\*01\*\*\*\*\*30~  
IT1\*\*216\*EA\*6.98\*EA\*UI\*04168940013\*IN\*0421586.  
PID\*F\*\*\*\*Description.  
IT1\*\*216\*EA\*6.98\*EA\*UI\*04168940010\*IN\*0421587.  
PID\*F\*\*\*\*DESCRIPTION.  
TDS\*297648.  
CTT\*2.  
SE\*14\*\*1712~  
GE\*1\*54~  
IEA\*1\*000000054~

**Table 1**  
**Rite Aid DSD Vendors**  
**Charge Code Table – Invoice (Summary) Level**

ALLOWANCE CODES			CHARGE CODES		
Category	Code	Table 1300 Description	Category	Code	Table 1300 Description
FREIGHT	A170	Freight	FREIGHT	A170	Freight
ALLOWANCE	C310	Discount	CHARGE	D200	Freight Charge to Destination
	D240	Freight		D240	Freight
	D270	Fuel Surcharge		D270	Fuel Surcharge
	D500	Handling		D500	Handling
	F050	Other(See Related Description)		H390	Stop-off Charge
	F340	Pick/Up		I380	Unloading (Labor Charges)
RETURNS	B660	Contract Allowance	SALES TAX	F050	Other (See Related Description)
ALLOWANCE	B950	Damaged Merchandise		H750	Tax – Sales Tax (State and Local)
	C000	Defective Allowance	PALLET	F180	Pallet
	D250	Freshness/Leaker Allowance	CHARGE	F190	Palletizing
	E800	No Return Credit Allowance	OIL RECYCLE TAX	H330	State Sales Charge
	F800	Promotional Allowance		H730	Tax – Local Sales Tax
	H000	Special Allowance		H760	Tax – State Hazardous Substance
	I410	Unsaleable Merchandise Allowance		H770	Tax – State Tax
ALLOWANCE (OTHER)	A260	Advertising Allowance		H660	Tax --Excise Tax
	A400	Allowance non-performance	SOFT DRINK	C090	Deposit Charges
	B130	Cigarette Stamping	TAX (CRV)/ DEPOSITS	H625	Tax – Beverage Tax
	C260	Discount – Incentive		H850	Tax
	C320	Display Allowance			
	F280	Performance Allowance			
	F910	Quantity Discount			
	I570	Warehouse			
	F970	Rebate			

1. Rite Aid can not process charges at the item level. Roll up any item charges and transmit in a summary level SAC segment.
2. Please contact Rite Aid's EDI Department (717)731-3815 for authorization to transmit any codes that are not recognized above. Sending a code not on the Rite Aid table will cause delays in processing your invoices.





**Rite Aid Corporation**  
**810 Invoice Version 005010**  
**Direct Store Delivery (DSD)**

**General Comments:**

**Invoices For Direct Store Deliveries**

1. Rite Aid always views the TDS01 invoice amount as a positive number.
2. The TDS01 is the net total plus charges minus allowances. Allowances SAC05 must be positive numbers.
3. The BIG07 value must be "**CR**" to process an invoice as a credit.
4. Do not send SAC segment - Allowances or Charges in Credit invoices.
5. The TDS01 is the invoice net amount (the amount the trading partner is requesting Rite Aid to pay). Zeros (0) may not be sent in TDS.
6. Do not send zero quantity or zero dollar line items or zero dollar invoices.
7. All quantities and amounts must be sent as positive numbers- negative amounts cannot be processed.
8. The SAC segment for Charges and Allowances cannot be processed at item level for Debit Invoices. Charges and Allowances must be sent in a summary level SAC segment.
9. All DSD invoices are expected with detail. Non-required segments are accepted and will not be used in Rite Aid's AP systems.