



**Payment Order/Remittance
Advice via SAP or ERS
Notification
EDI-820
X12 – 4010**

820 Payment Order/Remittance Advice

Functional Group ID=**RA**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Payment Order/Remittance Advice Transaction Set (820) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to make a payment, send a remittance advice, or make a payment and send a remittance advice. This transaction set can be an order to a financial institution to make a payment to a payee. It can also be a remittance advice identifying the detail needed to perform cash application to the payee's accounts receivable system. The remittance advice can go directly from payer to payee, through a financial institution, or through a third party agent.

Walgreens Notes:

The ERS-820 Transaction Set is Outbound from Walgreens to vendors.

PURPOSE: The ERS820 transaction will be used by the future Walgreens SAP environment as an **informational document** to transmit payment details on settled receipts of goods at the store when the standard 3-Way Match/Invoice Reconciliation process (PO/ASN/Invoice) is not used. This version of the EDI-820 guide is in addition to and not a replacement for the standard EDI-820 transmission used to transmit payment data.

IDs TO BE USED FOR TESTING

ISA: ZZ*008965063T
GS: 008965063T

IDs TO BE USED FOR PRODUCTION

ISA: 01*008965063
GS: 008965063

This guide is a comprehensive document for all of the various DSD relationships, and may contain elements for the 340-B Program (color coded in **GREEN**), as well as addressing Walgreens' implementation of a Controlled Substance Ordering System (CSOS - color coded in **RED**). If these items are not part of your business relationship with Walgreens, please ignore these special directions. Additionally, other special circumstances (like Rx) are coded in **PURPLE**, and are not part of the "standard" EDI transaction expected from most vendors. You will be informed specifically by the Walgreens EDI Services Staff if any of these elements pertain to you.

Direct Store Delivery (DSD) Processing Considerations

The following attributes are required to be carried through all transactions from order to payment (856, 861, 810) for proper and timely processing (you will be notified by Walgreens EDI Services when you are to start using the SAP values listed herein, which will be after all stores you service have been converted to the SAP platform):

- Walgreens Legacy 5-digit Store Number/**future 4-character SAP Site Number**
- Walgreens Legacy 6-digit Marketing Vendor Number/**future 10-digit SAP Vendor number**
- Walgreens Legacy 6-digit Purchase Order Number/**future SAP 10-digit PO number**
- Line number (3-digit) as assigned on original Purchase Order
- Ordering number and qualifier as assigned on original Purchase Order (**SAP will standardize on the 12-digit UPC with an "UP" qualifier as the default UPC format. Vendor's initial values using a VN qualifier will not be allowed - only 13-digit EANs and 14-digit GTINs, if configured in the future SAP environment, will be acceptable deviations from this standard**)

Heading:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
5	010	ST	Transaction Set Header	M	1		
6	020	BPR	Beginning Segment for Payment Order/Remittance Advice	M	1		
7	030	NTE	Note/Special Instruction	O	>1		

8	040	CUR	Currency	O	1	c1
9	050	REF	Reference Identification	C	>1	
10	060	DTM	Date/Time Reference	M	2	
LOOP ID - N1						1
11	070	N1	Name -- PAYEE	M	1	c2
12	100	N4	Geographic Location -- PAYEE	M	1	
LOOP ID - N1						1
13	070	N1	Name -- PAYOR	M	1	
14	100	N4	Geographic Location -- PAYOR	M	1	

Detail:

<u>Page No.</u>	<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 - ENT						>1	
15	010	ENT	Entity	M	1		n1, c3
LOOP ID - ADX						>1	
16	080	ADX	Adjustment	O	1		c4
LOOP ID - RMR						>1	
17	150	RMR	Remittance Advice Accounts Receivable Open Item Reference	M	1		c5
18	180	DTM	Date/Time Reference	C	>1		
LOOP ID - IT1						>1	
19	190	IT1	Baseline Item Data (Invoice)	O	1		c6
LOOP ID - REF						>1	
20	200	REF	Reference Identification	O	1		
LOOP ID - ADX						>1	
21	210	ADX	Adjustment	O	1		c7
LOOP ID - N9						1	
22	360	N9	Reference Identification	M	1		n2
LOOP ID - AMT						>1	
23	370	AMT	Monetary Amount	O	1		c8
24	380	REF	Reference Identification	O	>1		

Summary:

<u>Page No.</u>	<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>
25	010	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. The ENT loop is for vendor or consumer third party consolidated payments.
2. The N9 loop is for payroll payments.

Transaction Set Comments

1. The CUR segment does not initiate a foreign exchange transaction.
2. The N1 loop allows for name/address information for the payer and payee which would be utilized to address remittance(s) for delivery.
3. ENT09 may contain the payee's accounts receivable customer number.
4. This ADX loop contains adjustment items which are not netted to an RMR segment in this transaction set.
5. Loop RMR is for open items being referenced or for payment on account.
6. Loop IT1 within the RMR loop is the remittance line item detail loop.

7. This ADX loop can only contain adjustment information for the immediately preceding RMR segment and affects the amount (RMR04) calculation. If this adjustment amount is not netted to the immediately preceding RMR, use the outer ADX loop (position 080).
8. The AMT segment can be used to provide information about allocation or distribution of gross pay that is split across multiple payment orders.

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
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).
Example: ST*820*000001090~

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 820 Payment Order/Remittance Advice	M ID 3/3
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 AN 4/9

Segment: **BPR** Beginning Segment for Payment Order/Remittance Advice

Position: 020

Loop:

Level: Heading

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a Payment Order/Remittance Advice Transaction Set and total payment amount, or to enable related transfer of funds and/or information from payer to payee to occur

- Semantic Notes:**
- 1 BPR02 specifies the payment amount.
 - 2 When using this transaction set to initiate a payment, all or some of BPR06 through BPR16 may be required, depending on the conventions of the specific financial channel being used. BPR06 and BPR07 relate to the originating depository financial institution (ODFI).
 - 3 BPR16 is the date the originating company intends for the transaction to be settled (i.e., Payment Effective Date).

Example: BPR*H*10*C*NON*****Walgreens~ (ERS-820 Credit)
BPR*H*1*D*NON*****Walgreens~ (ERS-820 Debit)

Data Element Summary

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	BPR01	305	Transaction Handling Code Code designating the action to be taken by all parties H Notification Only	M ID 1/1
M	BPR02	782	Monetary Amount Monetary amount	M R 1/18
M	BPR03	478	Credit/Debit Flag Code Code indicating whether amount is a credit or debit	M ID 1/1
M	BPR04	591	Payment Method Code Code identifying the method for the movement of payment instructions NON Non-Payment Data	M ID 3/3
M	BPR10	509	Originating Company Identifier A unique identifier designating the company initiating the funds transfer instructions. The first character is one-digit ANSI identification code designation (ICD) followed by the nine-digit identification number which may be an IRS employer identification number (EIN), data universal numbering system (DUNS), or a user assigned number; the ICD for an EIN is 1, DUNS is 3, user assigned number is 9 Walgreens Note: This field will always be 900000XXXX (9 for assigned plus the 4-digit SAP Walgreens Corp. ID#).	M AN 10/10

Segment: **NTE** Note/Special Instruction
Position: 030
Loop:
Level: Heading
Usage: Optional
Max Use: >1
Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction
Comments: **1** The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.
Example: NTE*TSD*0001~

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
O	NTE01	363	Note Reference Code Code identifying the functional area or purpose for which the note applies TSD Terms of Sale Description	O ID 3/3
M	NTE02	352	Description A free-form description to clarify the related data elements and their content	M AN 1/17

Segment: **CUR** Currency
Position: 040
Loop:
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction
Comments: 1 See Figures Appendix for examples detailing the use of the CUR segment.
Example: CUR*ZZ*USD*1.000~

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	CUR01	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual ZZ Mutually Defined	M ID 2/3
M	CUR02	100	Currency Code Code (Standard ISO) for country in whose currency the charges are specified Walgreens Note: US Dollars	M ID 3/3
O	CUR03	280	Exchange Rate Value to be used as a multiplier conversion factor to convert monetary value from one currency to another Walgreens Note: Exchange rate	O R 4/10

Segment: **REF** Reference Identification
Position: 050
Loop:
Level: Heading
Usage: Conditional
Max Use: >1
Purpose: To specify identifying information
Syntax Notes: 1 At least one of REF02 or REF03 is required.
Example:
 REF*CR*5000009218~
 REF*I5*5105603212~
 REF*VR*987655555~
 REF*VN*012345678~

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/2
			CR Customer Reference Number	
			I5 Invoice Identification	
			Walgreens Note: This qualifier will be used to designate the system-generated internal invoice reference in REF02	
			VN Vendor Order Number	
			Walgreens Note: This qualifier will be used to designate your Marketing Vendor Number (catalog) in REF02	
			VR Vendor ID Number	
			Walgreens Note: This qualifier will be used to designate your Accounts Payable Vendor Number in REF02	
O	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30

Segment: **DTM** Date/Time Reference
Position: 060
Loop:
Level: Heading
Usage: Mandatory
Max Use: 2
Purpose: To specify pertinent dates and times
Syntax Notes: 1 At least one of DTM02 DTM03 or DTM05 is required.
Example: DTM*809*20170524~
DTM*003*20170524~

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	DTM01	374	Date/Time Qualifier	M ID 3/3
			Code specifying type of date or time, or both date and time	
			003 Invoice	
			239 Baseline	
			The baseline or original plan that progress is measured against	
			809 Posted	
Must Use	DTM02	373	Date	X DT 8/8
			Date expressed as CCYYMMDD	

Segment: **N1** Name -- PAYEE
Position: 070
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.
Comments: 1 This 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.
Example: N1*PE*GENERIC-VENDOR-NAME-HERE~

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual PE Payee	M ID 2/3
Must Use	N102	93	Name Free-form name	X AN 1/35

Segment: **N4 Geographic Location -- PAYEE**
Position: 100
Loop: N1 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To specify the geographic place of the named party
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.
Example: N4*GENERIC TOWN*GA*12345-6789*US~

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N401	19	City Name Free-form text for city name	M AN 2/30
M	N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency	M ID 2/2
M	N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	M ID 3/10
M	N404	26	Country Code Code identifying the country	M ID 2/3

Segment: **N1** Name -- PAYOR
Position: 070
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.
Comments: 1 This 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.
Example: **Example:**
 N1*PR*WALGREENS STORE#09001*92*09001~

Data Element Summary

	Ref.	Data	Name	Attributes
	Des.	Element		
M	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual PR Payer	M ID 2/3
Must Use	N102	93	Name Free-form name	X AN 1/35
Must Use	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) 92 Assigned by Buyer or Buyer's Agent	X ID 1/2
Must Use	N104	67	Identification Code Code identifying a party or other code	X AN 4/5
			Walgreens Note: This is the Walgreens store number	

Segment: **N4 Geographic Location -- PAYOR**
Position: 100
Loop: N1 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To specify the geographic place of the named party
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.
Example: N4*Deerfield*IL*60015*US~

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N401	19	City Name Free-form text for city name	M AN 2/30
M	N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency	M ID 2/2
M	N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	M ID 3/9
M	N404	26	Country Code Code identifying the country	M ID 2/3

Segment: **ENT** Entity
Position: 010
Loop: ENT Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To designate the entities which are parties to a transaction and specify a reference meaningful to those entities

Comments: **1** This segment allows for the grouping of data by entity/entities at or within a master/masters. A master (e.g., an organization) can be comprised of numerous subgroups (e.g., entities). This master may send grouped data to another master (e.g., an organization) which is comprised of one or more entities. Groupings are as follows:
 (1) Single/Single: Only ENT01 is necessary, because there is a single entity (the sending master) communicating with a single entity (the receiving master).
 (2) Single/Multiple: ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master. The sending master is a single entity, so no other data elements need be used.
 (3) Multiple/Single: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. The receiving master is a single entity, so no other data elements need be used.
 (4) Multiple/Multiple: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master.
 This segment also allows for the transmission of a unique reference number that is meaningful between the entities.

Example: ENT*1~

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ENT01	554	Assigned Number	M N0 1/6
			Number assigned for differentiation within a transaction set	

Segment: **ADX** Adjustment
Position: 080
Loop: ADX Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To convey accounts-payable adjustment information for the purpose of cash application, including payer-generated debit/credit memos
Syntax Notes: 1 If either ADX03 or ADX04 is present, then the other is required.
Semantic Notes: 1 ADX01 specifies the amount of the adjustment and must be signed if negative. If negative, it reduces the payment amount; if positive, it increases the payment amount.
 2 ADX02 specifies the reason for claiming the adjustment.
 3 ADX03 and ADX04 specify the identification of the adjustment.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	ADX01	782	Monetary Amount Monetary amount	M R 1/18
M	ADX02	426	Adjustment Reason Code Code indicating reason for debit or credit memo or adjustment to invoice, debit or credit memo, or payment ZZ Mutually Defined	M ID 2/2
O	ADX03	128	Reference Identification Qualifier Code qualifying the Reference Identification ZZ Mutually Defined	X ID 2/2
O	ADX04	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30

Segment: **RMR** Remittance Advice Accounts Receivable Open Item Reference

Position: 150

Loop: RMR Mandatory

Level: Detail

Usage: Mandatory

Max Use: 1

Purpose: To specify the accounts receivable open item(s) to be included in the cash application and to convey the appropriate detail

Syntax Notes: 1 If either RMR01 or RMR02 is present, then the other is required.

Semantic Notes: 1 If RMR03 is present, it specifies how the cash is to be applied.

2 RMR04 is the amount paid.

3 RMR05 is the amount of invoice (including charges, less allowance) before terms discount (if discount is applicable) or debit amount or credit amount of referenced items.

4 RMR06 is the amount of discount taken.

Comments: 1 Parties using this segment should agree on the content of RMR01 and RMR02 prior to initiating communication.

2 If RMR03 is not present, this is a payment for an open item. If paying an open item, RMR02 must be present. If not paying a specific open item, RMR04 must be present.

3 RMR05 may be needed by some payees to distinguish between duplicate reference numbers.

Example: RMR*7C*4500008337*ER*10*1*10~

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	RMR01	128	Reference Identification Qualifier Code qualifying the Reference Identification 7C Purchase Order Number of Order Received since Last Reporting Date	X ID 2/3
Must Use	RMR02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
O	RMR03	482	Payment Action Code Code specifying the accounts receivable open item(s), if any, to be included in the cash application. ER Evaluated Receipts Settlement	O ID 2/2
Walgreens Note: Code to use for SAP ERS 820 only				
M	RMR04	782	Monetary Amount -- NET PRICE Monetary amount	M R 1/18
O	RMR05	782	Monetary Amount -- PRICE PER UNIT Monetary amount	O R 1/9
O	RMR06	782	Monetary Amount -- NET VALUE Monetary amount	O R 1/18

Segment: **DTM** Date/Time Reference
Position: 180
Loop: RMR Mandatory
Level: Detail
Usage: Conditional
Max Use: >1
Purpose: To specify pertinent dates and times
Syntax Notes: 1 At least one of DTM02 DTM03 or DTM05 is required.
Example: DTM*035*20170524~
DTM*050*20170524~

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time 035 Delivered 050 Received	M ID 3/3
O	DTM02	373	Date Date expressed as CCYYMMDD	X DT 8/8

Segment: **IT1** **Baseline Item Data (Invoice)**
Position: 190
Loop: IT1 Optional
Level: Detail
Usage: Optional
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.
Semantic Notes: 1 IT101 is the purchase order line item identification.
Comments: 1 Element 235/234 combinations should be interpreted to include products and/or services. See the Data Dictionary for a complete list of IDs.
Example: IT1*000010*1*EA*1*PE*UP*049022011106~

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
O	IT101	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set	O AN 1/6
O	IT102	358	Quantity Invoiced Number of units invoiced (supplier units)	X R 1/10
O	IT103	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken EA Each	X ID 2/2
Walgreens Note: This UOM measure (EA) is the Mandatory qualifier to be used for vendors on the Three-Way Match Program/Invoice Reconciliation in the Legacy Walgreens environment. Other values, such as "CA," may become available after Walgreens has finished its SAP deployment across all internal systems.				
O	IT104	212	Unit Price Price per unit of product, service, commodity, etc.	X R 1/17
O	IT105	639	Basis of Unit Price Code Code identifying the type of unit price for an item PE Price per Each	O ID 2/2
O	IT106	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234) EN European Article Number (EAN) (2-5-5-1) ND National Drug Code (NDC) UI U.P.C. Consumer Package Code (1-5-5) UK GTIN-14 UP U.P.C. Consumer Package Code (1-5-5-1)	X ID 2/2
O	IT107	234	Product/Service ID Identifying number for a product or service	X AN 1/35

Segment: **REF** Reference Identification
Position: 200
Loop: REF Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify identifying information
Syntax Notes: 1 At least one of REF02 or REF03 is required.
Example:
 REF*BAF**5000009218~
 REF*K6**GENERIC ITEM DESCRIPTION SENT HERE~
 REF*RZ**232345~ (ERS-820 Credit Only)
 REF*06**545467~ (ERS-820 Debit Only)

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			06 System Number A unique number assigned by the manufacturer to identify the initial computer system sold to the customer Walgreens Note: Shipment/ASN number	
			BAF Receipt Number Walgreens Note: SAP Goods Receipt number	
			K6 Purchase Description Walgreens Note: Item Description	
			RZ Returned Goods Authorization Number	
O	REF02	127	Reference Identification	X AN 1/35
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
O	REF03	352	Description	X AN 1/80
			A free-form description to clarify the related data elements and their content	

Segment: **ADX** Adjustment
Position: 210
Loop: ADX Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To convey accounts-payable adjustment information for the purpose of cash application, including payer-generated debit/credit memos
Syntax Notes: 1 If either ADX03 or ADX04 is present, then the other is required.
Semantic Notes: 1 ADX01 specifies the amount of the adjustment and must be signed if negative. If negative, it reduces the payment amount; if positive, it increases the payment amount.
 2 ADX02 specifies the reason for claiming the adjustment.
 3 ADX03 and ADX04 specify the identification of the adjustment.
Example: ADX*0*ZZ*ZZ*88~

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ADX01	782	Monetary Amount Monetary amount	M R 1/18
M	ADX02	426	Adjustment Reason Code Code indicating reason for debit or credit memo or adjustment to invoice, debit or credit memo, or payment ZZ Mutually Defined	M ID 2/2
O	ADX03	128	Reference Identification Qualifier Code qualifying the Reference Identification ZZ Mutually Defined	X ID 2/3
O	ADX04	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30

Segment: **N9** Reference Identification
Position: 360
Loop: N9 Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes: **1** At least one of N902 or N903 is required.
Walgreens Notes: Only for use in SAP ERS (for AMT segment details)
Example:
 N9*ZZ**SAP-ERS SETTLEMENT~

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N901	128	Reference Identification Qualifier Code qualifying the Reference Identification ZZ Mutually Defined	M ID 2/2
O	N902	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
O	N903	369	Free-form Description Free-form descriptive text	X AN 1/45

Segment: **AMT** Monetary Amount
Position: 370
Loop: AMT Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To indicate the total monetary amount
Example: AMT*1*1~
 AMT*2*10~
 AMT*GV*10~
 AMT*T*0~

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	AMT01	522	Amount Qualifier Code Code to qualify amount 1 Line Item Total 2 Batch Total Walgreens Note: Qualifier amount GV Gross Value T Tax	M ID 1/3
M	AMT02	782	Monetary Amount Monetary amount	M R 1/18
O	AMT03	478	Credit/Debit Flag Code Code indicating whether amount is a credit or debit	O ID 1/1

Segment: **REF** Reference Identification
Position: 380
Loop: AMT Optional
Level: Detail
Usage: Optional
Max Use: >1
Purpose: To specify identifying information
Syntax Notes: 1 At least one of REF02 or REF03 is required.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification ZZ Mutually Defined	M ID 2/3
O	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/18
O	REF03	352	Description A free-form description to clarify the related data elements and their content	X AN 1/80

Segment: **SE** Transaction Set Trailer
Position: 010
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)
Comments: 1 SE is the last segment of each transaction set.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments	M N0 1/10
M	SE02	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 AN 4/9