



Walgreens Payment Order/Remittance Advice 820

X12 - 4010

820**Payment Order/Remittance Advice****Functional Group=RA**

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.

Segments:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
	ISA	Interchange Control Header	M	1			Used
	GS	Functional Group Header	M	1			Used

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
10	ST	Transaction Set Header	M	1			Must use
20	BPR	Beginning Segment for Payment Order/Remittance Advice	M	1			Must use
35	TRN	Trace	M	1		C1/35	Must use
60	DTM	Date/Time Reference	M	1			Must use

LOOP ID - N1**2**

70	N1	Name	M	1		C1/70	Must use
90	N3	Address Information	M	1			Must use
100	N4	Geographic Location	M	1			Must use

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
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LOOP ID - ENT**1**

10	ENT	Entity	M	1		C&N2/1 0	Must use
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LOOP ID - NM1**1**

20	NM1	Individual or Organizational Name	M	1		C2/20	Must use
40	N3	Address Information	M	1			Must use
50	N4	Geographic Location	M	1			Must use

LOOP ID - RMR**9999**

150	RMR	Remittance Advice Accounts Receivable Open Item Reference	M	1		C2/150	Must use
170	REF	Reference Identification	M	2			Must use
180	DTM	Date/Time Reference	O	1			Used

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
10	SE	Transaction Set Trailer	M	1			Must use

Segments:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
	GE	Functional Group Trailer	M	1			Used
	IEA	Interchange Control Trailer	M	1			Used

Notes:

2/10 The ENT loop is for vendor or consumer third party consolidated payments.

Comments:

- 1/35 The TRN segment is used to uniquely identify a payment order/remittance advice.
 1/70 The N1 loop allows for name/address information for the payer and payee which would be utilized to address remittance(s) for delivery.
 2/10 ENT09 may contain the payee's accounts receivable customer number.
 2/20 Allowing the NM1 segment to repeat in this area allows the paying entity within a payer and the paid entity within a payee to be identified (not the payer and payee).
 2/150 Loop RMR is for open items being referenced or for payment on account.

User Note 1:

The layout contained in the following pages represents Walgreens payables information transmitted to Northern Trust Bank for electronic settlement. It contains the data required by Northern Trust to generate ACH settlement transactions on Walgreens' behalf. This is the format in which Walgreens ACH partners will receive remittance detail, either forwarded by Northern Trust to our partners' respective banks, via a third party service provider, or directly to the trading partner.

BANK ADDRESS AND CONTACT:

*The Northern Trust Bank of Chicago
 50 South LaSalle Street (B-9)
 Chicago, IL 60675
 Susan Klaywitter - Vice President
 (312) 444-4889*

WALGREENS CONTACTS:

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 jason.workman@walgreens.com*

*Accounting Staff: Danville Vendor Relations
 (217) 443-0410 x8866
 edi810.setup@walgreens.com*

BUSINESS ISSUES:

1. Transmission of EDI 810 invoices is required prior to electronic payments.
2. A review of payment terms is required to remain 'float neutral'.
3. New terms must be put on the inbound 810 prior to going live on EFT.
4. Vendor must execute an EFT agreement.
5. Remittance advice is sent with payment directly to your bank.
6. Walgreens will send a pre-note to your bank prior to going live. (A pre-note consists of a zero dollar amount transaction with no remittance advice. It is a test of the communications between the two banks.)
7. If vendor requires a test of remittance advice, this must be coordinated with vendor's bank. We do not have a facility to test remittance advice at this time.
8. If the vendor opts to receive the remittance directly, they will have to make arrangements with the bank to manually receive the first two remittance transmissions. In order to test direct, the vendor will have to go live. Receiving the remittance from the bank manually ensures that the vendor does get their remittance while testing.
9. Deduction reason codes or an ADX segment is not supplied on the transmitted remittance advice. This information is supplied to our vendors on a weekly basis by our Accounts Payable Department via paper mailing.

ST Transaction Set Header

Pos: 10	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

To indicate the start of a transaction set and to assign a control number

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	Transaction Set Identifier Code Description: Code uniquely identifying a Transaction Set <u>Code Name</u> 820 Payment Order/Remittance Advice	M	ID	3/3	Must use
ST02	329	Transaction Set Control Number Description: 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	Must use

Semantics:

- The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

BPR Beginning Segment for Payment Order/Remittance Advice

Pos: 20	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 15

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
BPR01	305	Transaction Handling Code Description: Code designating the action to be taken by all parties <u>Code Name</u> D Make Payment Only P Prenotification of Future Transfers X Handling Party's Option to Split Payment and Remittance	M	ID	1/1	Must use
BPR02	782	Monetary Amount Description: Monetary amount User Note 1: 2 decimal positions.	M	R	1/10	Must use
BPR03	478	Credit/Debit Flag Code Description: Code indicating whether amount is a credit or debit <u>Code Name</u> C Credit	M	ID	1/1	Must use
BPR04	591	Payment Method Code Description: Code identifying the method for the movement of payment instructions <u>Code Name</u> ACH Automated Clearing House (ACH)	M	ID	3/3	Must use
BPR05	812	Payment Format Code Description: Code identifying the payment format to be used User Note 1: CTX is used when the remittance detail is forwarded to the bank. CCP is used when the remittance detail is forwarded directly to the vendor. <u>Code Name</u> CCP Cash Concentration/Disbursement plus Addenda (CCD+) (ACH) CTX Corporate Trade Exchange (CTX) (ACH)	M	ID	3/3	Must use
BPR06	506	(DFI) ID Number Qualifier Description: Code identifying the type of identification number of Depository Financial Institution (DFI) User Note 1: Walgreens bank information. <u>Code Name</u> 01 ABA Transit Routing Number Including Check Digits (9 digits)	M	ID	2/2	Must use
BPR07	507	(DFI) Identification Number Description: Depository Financial Institution (DFI) identification number User Note 1: Walgreens bank information.	M	AN	3/9	Must use

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
BPR08	569	Account Number Qualifier Description: Code indicating the type of account User Note 1: <i>Walgreens account information.</i>	M	ID	2/2	Must use
		<u>Code Name</u> DA Demand Deposit				
BPR09	508	Account Number Description: Account number assigned User Note 1: <i>Walgreens account information, last 4 digits are sent as XXXX.</i>	M	AN	1/15	Must use
BPR10	509	Walgreens Identifier Description: 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 User Note 1: <i>'3' + Walgreens DUNS Number = '3008965063'</i>	M	AN	10/10	Must use
BPR12	506	(DFI) ID Number Qualifier Description: Code identifying the type of identification number of Depository Financial Institution (DFI) User Note 1: <i>Payee bank information.</i>	M	ID	2/2	Must use
		<u>Code Name</u> 01 ABA Transit Routing Number Including Check Digits (9 digits)				
BPR13	507	(DFI) Identification Number Description: Depository Financial Institution (DFI) identification number User Note 1: <i>Payee bank information.</i>	M	AN	3/9	Must use
BPR14	569	Account Number Qualifier Description: Code indicating the type of account User Note 1: <i>Payee account information.</i>	M	ID	2/2	Must use
		<u>Code Name</u> DA Demand Deposit				
BPR15	508	Account Number Description: Account number assigned User Note 1: <i>Payee account information.</i>	M	AN	1/15	Must use
BPR16	373	Date Description: Date expressed as CCYYMMDD User Note 1: <i>Settlement date.</i>	M	DT	8/8	Must use

Syntax:

- P0607 -- If either BPR06 or BPR07 are present, then the others are required.
C0809 -- If BPR08 is present, then BPR09 is required
P1213 -- If either BPR12 or BPR13 are present, then the others are required.
C1415 -- If BPR14 is present, then BPR15 is required

Semantics:

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.
3. BPR06 and BPR07 relate to the originating depository financial institution (ODFI).
4. BPR08 is a code identifying the type of bank account or other financial asset.
5. BPR09 is the account of the company originating the payment. This account may be debited or credited depending on the type of payment order.
6. BPR12 and BPR13 relate to the receiving depository financial institution (RDFI).
7. BPR14 is a code identifying the type of bank account or other financial asset.
8. BPR15 is the account number of the receiving company to be debited or credited with the payment order.
9. BPR16 is the date the originating company intends for the transaction to be settled (i.e., Payment Effective Date).

TRN Trace

Pos: 35	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

To uniquely identify a transaction to an application

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
TRN01	481	Trace Type Code Description: Code identifying which transaction is being referenced <u>Code Name</u> 1 Current Transaction Trace Numbers	M	ID	1/1	Must use
TRN02	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier User Note 1: <i>Walgreens transaction sequence number.</i>	M	AN	1/9	Must use

Semantics:

- TRN02 provides unique identification for the transaction.

DTM Date/Time Reference

Pos: 60	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

To specify pertinent dates and times

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM01	374	Date/Time Qualifier Description: Code specifying type of date or time, or both date and time <u>Code Name</u> 097 Transaction Creation	M	ID	3/3	Must use
DTM02	373	Date Description: Date expressed as CCYYMMDD	M	DT	8/8	Must use
DTM03	337	Time Description: 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	TM	6/6	Must use

N1 Name

Pos: 70	Max: 1
Heading - Mandatory	
Loop: N1	Elements: 4

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual <u>Code Name</u> PE Payee PR Payer	M	ID	2/2	Must use
N102	93	Name Description: Free-form name	M	AN	1/35	Must use
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67) <u>Code Name</u> 92 Assigned by Buyer or Buyer's Agent	C	ID	2/2	Used
N104	67	Identification Code Description: Code identifying a party or other code User Note 1: Walgreens assigned 6 digit vendor number.	C	AN	6/6	Used

Syntax:

R0203 -- At least one of N102 or N103 is required.
 P0304 -- If either N103,N104 is present, then all are required

User Note 1:

Payee information is sent in both a heading level N1 loop and the detail level NMI loop.

Payor information is sent only in a heading level N1 loop.

N3 Address Information

Pos: 90	Max: 1
Heading - Mandatory	
Loop: N1	Elements: 2

To specify the location of the named party

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information Description: Address information	M	AN	1/35	Must use
N302	166	Address Information Description: Address information	O	AN	1/35	Used

N4 Geographic Location

Pos: 100	Max: 1
Heading - Mandatory	
Loop: N1	Elements: 4

To specify the geographic place of the named party

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name Description: Free-form text for city name	M	AN	2/20	Used
N402	156	State or Province Code Description: Code (Standard State/Province) as defined by appropriate government agency	M	ID	2/2	Used
N403	116	Postal Code Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	M	ID	5/9	Used
N404	26	Country Code Description: Code identifying the country	O	ID	2/2	Used

ENT Entity

Pos: 10	Max: 1
Detail - Mandatory	
Loop: ENT	Elements: 1

To designate the entities which are parties to a transaction and specify a reference meaningful to those entities

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ENT01	554	Assigned Number	M	N0	1/1	Used

Description: Number assigned for differentiation within a transaction set

User Note 1: *The value of this element is always '1'.*

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:
2. (1) Single/Single: Only ENT01 is necessary, because there is a single entity (the sending master) communicating with a single entity (the receiving master).
3. This segment also allows for the transmission of a unique reference number that is meaningful between the entities.

NM1 Individual or Organizational Name

Pos: 20	Max: 1
Detail - Mandatory	
Loop: NM1	Elements: 3

To supply the full name of an individual or organizational entity

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NM101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual <u>Code Name</u> PE Payee	M	ID	2/2	Must use
NM102	1065	Entity Type Qualifier Description: Code qualifying the type of entity <u>Code Name</u> 4 Corporation	M	ID	1/1	Must use
NM103	1035	Individual last name or Organization Name Description: Individual last name or organizational name	M	AN	1/35	Must use

Semantics:

- NM102 qualifies NM103.

N3 Address Information

Pos: 40	Max: 1
Detail - Mandatory	
Loop: NM1	Elements: 2

To specify the location of the named party

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information Description: Address information	M	AN	1/35	Must use
N302	166	Address Information Description: Address information	O	AN	1/35	Used

N4 Geographic Location

Pos: 50	Max: 1
Detail - Mandatory	
Loop: NM1	Elements: 4

To specify the geographic place of the named party

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name Description: Free-form text for city name	M	AN	2/20	Must use
N402	156	State or Province Code Description: Code (Standard State/Province) as defined by appropriate government agency	M	ID	2/2	Must use
N403	116	Postal Code Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	M	ID	5/9	Must use
N404	26	Country Code Description: Code identifying the country	M	ID	2/2	Must use

RMR Remittance Advice Accounts Receivable Open Item Reference

Pos: 150	Max: 1
Detail - Mandatory	
Loop: RMR	Elements: 6

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
RMR01	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification <u>Code Name</u> IK Invoice Number <i>User Note 1: Manufacturer's invoice number for vehicle/component</i>	C	ID	2/2	Used
RMR02	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	C	AN	1/30	Used
RMR03	482	Payment Action Code Description: Code specifying the accounts receivable open item(s), if any, to be included in the cash application. <u>Code Name</u> FL Final	M	ID	2/2	Must use
RMR04	782	Monetary Amount Description: Monetary amount <i>User Note 1: Net payment amount; 10 positions, 2 decimal places.</i>	M	R	1/10	Must use
RMR05	782	Monetary Amount Description: Monetary amount <i>User Note 1: Total invoice or credit/debit amount; 10 positions, 2 decimal places.</i>	O	R	1/10	Used
RMR06	782	Monetary Amount Description: Monetary amount <i>User Note 1: Discount amount taken; 10 positions, 2 decimal places.</i>	O	R	1/10	Used

Syntax:

P0102 -- If either RMR01 or RMR02 are present, then the others are required.

Semantics:

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

REF Reference Identification

Pos: 170	Max: 2
Detail - Mandatory	
Loop: RMR	Elements: 3

To specify identifying information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification <u>Code Name</u> LU Location Number MC Microfilm Number	M	ID	2/2	Must use
REF02	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier User Note 1: <i>If REF01 = 'LU', REF02 = 1 or 5 position location ID. If REF01 = 'MC', REF02 = 8 position microfilm number.</i>	M	AN	1/8	Must use
REF03	352	Description Description: A free-form description to clarify the related data elements and their content User Note 1: <i>If REF01 = 'LU', REF03 = one of the following 1 position codes: 1 - Store 2 - Distribution Center 3 - Miscellaneous</i>	O	AN	1/1	Used

Syntax:

R0203 -- At least one of REF02 or REF03 is required.

DTM Date/Time Reference

Pos: 180	Max: 1
Detail - Optional	
Loop: RMR	Elements: 2

To specify pertinent dates and times

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM01	374	Date/Time Qualifier Description: Code specifying type of date or time, or both date and time <u>Code Name</u> 003 Invoice	M	ID	3/3	Must use
DTM02	373	Date Description: Date expressed as CCYYMMDD	M	DT	8/8	Must use

SE Transaction Set Trailer

Pos: 10	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	Number of Included Segments Description: Total number of segments included in a transaction set including ST and SE segments	M	N0	1/10	Must use
SE02	329	Transaction Set Control Number Description: 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	Must use

Comments:

- SE is the last segment of each transaction set.