

820 Payment Order/Remittance Advice - mpXML

UCS / mpXML (Meat & Poultry) Guideline

Version: 005050UCS

Author:	mpXML, GS1 US & GS1 Canada
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820

Payment Order/Remittance Advice - mpXML

Functional Group=RA

Purpose: This X12 Transaction Set 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.

Note 1:

This implementation guideline represents the requirements for the US Meat & Poultry industry - mpXML.

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>	<u>Page</u>
0100	ST	Transaction Set Header	M	1			Must use	8
0200	BPR	Beginning Segment for Payment Order/Remittance Advice	M	1			Must use	9
* 0300	NTE	Note/Special Instruction	O	>1				N/A
0350	TRN	Trace	O	1		C1/0350	Recommended	13
* 0400	CUR	Currency	O	1		C1/0400		N/A
0500	REF	Reference Information	O	>1			Used	14
0600	DTM	Date/Time Reference	O	>1			Used	15
LOOP ID - N1					>1	C1/0700L		16
0700	N1	Party Identification	O	1		C1/0700	Must use	17
* 0800	N2	Additional Name Information	O	>1				N/A
* 0900	N3	Party Location	O	>1				N/A
* 1000	N4	Geographic Location	O	1				N/A
* 1100	REF	Reference Information	O	>1				N/A
* 1200	PER	Administrative Communications Contact	O	>1				N/A
* 1300	RDM	Remittance Delivery Method	O	1				N/A
* 1400	DTM	Date/Time Reference	O	1				N/A

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>	<u>Page</u>
LOOP ID - ENT					>1	CN2/0100L		19
0100	ENT	Entity	O	1		CN2/0100	Used	20
* LOOP ID - FA1					>1			N/A
* 0150	FA1	Type of Financial Accounting Data	O	1				N/A
* 0160	FA2	Accounting Data	M	>1				N/A
* LOOP ID - NM1					>1	C2/0200L		N/A

0200	NM1	Individual or Organizational Name	O	1	C2/0200		N/A
* 0300	N2	Additional Name Information	O	>1			N/A
* 0400	N3	Party Location	O	>1			N/A
* 0500	N4	Geographic Location	O	1			N/A
* 0600	REF	Reference Information	O	>1			N/A
* 0700	PER	Administrative Communications Contact	O	>1			N/A
<u>LOOP ID - ADX</u>					<u>>1</u>	<u>C2/0800L</u>	23
0800	ADX	Adjustment	O	1	C2/0800	Used	24
* 0900	NTE	Note/Special Instruction	O	>1			N/A
* 1000	PER	Administrative Communications Contact	O	>1			N/A
* 1050	DTM	Date/Time Reference	O	1			N/A
<u>LOOP ID - REF</u>					<u>>1</u>		27
1100	REF	Reference Information	O	1		Used	28
1200	DTM	Date/Time Reference	O	>1		Used	29
* <u>LOOP ID - IT1</u>					<u>>1</u>	<u>C2/1300L</u>	N/A
1300	IT1	Baseline Item Data (Invoice)	O	1	C2/1300		N/A
* 1310	RPA	Rate Amounts or Percents	O	1			N/A
* 1320	QTY	Quantity Information	O	1			N/A
* <u>LOOP ID - REF</u>					<u>>1</u>		N/A
* 1400	REF	Reference Information	O	1			N/A
* 1410	DTM	Date/Time Reference	O	1			N/A
<u>LOOP ID - SAC</u>					<u>>1</u>		N/A
1420	SAC	Service, Promotion, Allowance, or Charge Information	O	1			N/A
* 1430	TXI	Tax Information	O	>1			N/A
1440	DTM	Date/Time Reference	O	10			N/A
* <u>LOOP ID - SLN</u>					<u>>1</u>		N/A
* 1450	SLN	Subline Item Detail	O	1			N/A
* <u>LOOP ID - REF</u>					<u>>1</u>		N/A
* 1460	REF	Reference Information	O	1			N/A
* 1470	DTM	Date/Time Reference	O	>1			N/A
* <u>LOOP ID - SAC</u>					<u>>1</u>		N/A
* 1480	SAC	Service, Promotion, Allowance, or Charge Information	O	1			N/A
* 1490	TXI	Tax Information	O	>1			N/A
* <u>LOOP ID - FA1</u>					<u>>1</u>		N/A
* 1495	FA1	Type of Financial Accounting Data	O	1			N/A
* 1496	FA2	Accounting Data	M	>1			N/A
<u>LOOP ID - RMR</u>					<u>>1</u>	<u>C2/1500L</u>	30
1500	RMR	Remittance Advice Accounts Receivable	O	1	C2/1500	Used	31

		Open Item Reference				
* 1600	NTE	Note/Special Instruction	O	>1		N/A
1700	REF	Reference Information	O	>1	Used	33
1800	DTM	Date/Time Reference	O	>1	Used	34
* 1850	VEH	Vehicle Information	O	1		N/A
* LOOP ID - IT1				>1	C2/1900L	N/A
* 1900	IT1	Baseline Item Data (Invoice)	O	1	C2/1900	N/A
* 1920	RPA	Rate Amounts or Percents	O	1		N/A
* 1940	QTY	Quantity Information	O	1		N/A
* LOOP ID - REF				>1		N/A
* 2000	REF	Reference Information	O	1		N/A
* 2010	DTM	Date/Time Reference	O	1		N/A
* LOOP ID - SAC				>1		N/A
* 2020	SAC	Service, Promotion, Allowance, or Charge Information	O	1		N/A
* 2030	TXI	Tax Information	O	>1		N/A
* LOOP ID - SLN				>1		N/A
* 2040	SLN	Subline Item Detail	O	1		N/A
* LOOP ID - REF				>1		N/A
* 2050	REF	Reference Information	O	1		N/A
* 2060	DTM	Date/Time Reference	O	>1		N/A
* LOOP ID - SAC				>1		N/A
* 2070	SAC	Service, Promotion, Allowance, or Charge Information	O	1		N/A
* 2080	TXI	Tax Information	O	>1		N/A
* LOOP ID - ADX				>1	C2/2100L	N/A
* 2100	ADX	Adjustment	O	1	C2/2100	N/A
* 2200	NTE	Note/Special Instruction	O	>1		N/A
* 2300	PER	Administrative Communications Contact	O	>1		N/A
* LOOP ID - REF				>1		N/A
* 2400	REF	Reference Information	O	1		N/A
* 2500	DTM	Date/Time Reference	O	>1		N/A
* LOOP ID - IT1				>1	C2/2600L	N/A
2600	IT1	Baseline Item Data (Invoice)	O	1	C2/2600	N/A
* 2610	RPA	Rate Amounts or Percents	O	1		N/A
* 2620	QTY	Quantity Information	O	1		N/A
* LOOP ID - REF				>1		N/A
* 2700	REF	Reference Information	O	1		N/A
* 2710	DTM	Date/Time Reference	O	1		N/A
LOOP ID - SAC				>1		N/A
2720	SAC	Service, Promotion, Allowance, or Charge Information	O	1		N/A
* 2730	TXI	Tax Information	O	>1		N/A

2740	DTM	Date/Time Reference	O	10		N/A
* LOOP ID - SLN						N/A
* 2750	SLN	Subline Item Detail	O	1	<u>>1</u>	N/A
* LOOP ID - REF						N/A
* 2760	REF	Reference Information	O	1		N/A
* 2770	DTM	Date/Time Reference	O	>1		N/A
* LOOP ID - SAC						N/A
* 2780	SAC	Service, Promotion, Allowance, or Charge Information	O	1	<u>>1</u>	N/A
* 2790	TXI	Tax Information	O	>1		N/A
* LOOP ID - FA1						N/A
* 2795	FA1	Type of Financial Accounting Data	O	1	<u>>1</u>	N/A
* 2796	FA2	Accounting Data	M	>1		N/A
* LOOP ID - TXP						N/A
* 2800	TXP	Tax Payment	O	1	<u>>1</u> <u>N2/2800L</u>	N/A
* 2850	TXI	Tax Information	O	>1	N2/2800	N/A
* 2855	REF	Reference Information	O	>1		N/A
* 2860	DTM	Date/Time Reference	O	>1		N/A
* LOOP ID - DED						N/A
* 2870	DED	Deductions	O	1	<u>>1</u> <u>N2/2870L</u>	N/A
* LOOP ID - LX						N/A
* 2900	LX	Transaction Set Line Number	O	1	<u>>1</u> <u>N2/2900L</u>	N/A
* 2950	REF	Reference Information	O	>1		N/A
* 3000	TRN	Trace	O	>1		N/A
* LOOP ID - NM1						N/A
* 3050	NM1	Individual or Organizational Name	O	1	<u>>1</u>	N/A
* 3100	REF	Reference Information	O	>1		N/A
* 3150	G53	Maintenance Type	O	1		N/A
* LOOP ID - AIN						N/A
* 3200	AIN	Income	O	1	<u>>1</u>	N/A
* 3250	QTY	Quantity Information	O	>1		N/A
* 3300	DTP	Date or Time or Period	O	>1		N/A
* LOOP ID - PEN						N/A
* 3350	PEN	Pension Information	O	1	<u>>1</u>	N/A
* 3400	AMT	Monetary Amount Information	O	>1		N/A
* 3450	DTP	Date or Time or Period	O	>1		N/A
* LOOP ID - INV						N/A
* 3500	INV	Investment Vehicle Selection	O	1	<u>>1</u>	N/A
* 3550	DTP	Date or Time or Period	O	>1		N/A
* LOOP ID - N9						N/A
* 3600	N9	Extended Reference Information	O	1	<u>1</u> <u>N2/3600L</u>	N/A
* 3650	REF	Reference Information	O	>1	N2/3600	N/A
* LOOP ID - AMT						N/A
* 3700	AMT	Monetary Amount	O	1	<u>>1</u> <u>C2/3700L</u>	N/A
					C2/3700	N/A

		Information						
* 3800	REF	Reference Information	O	>1			N/A	
* LOOP ID - N1							≥1	N/A
* 3900	N1	Party Identification	O	1			N/A	
* 4000	REF	Reference Information	O	>1			N/A	
* LOOP ID - EMS							≥1	N/A
* 4100	EMS	Employment Position	O	1			N/A	
* 4200	ATN	Attendance	O	>1			N/A	
* 4300	AIN	Income	O	>1			N/A	
* 4400	PYD	Payroll Deduction	O	>1			N/A	
* LOOP ID - RYL							≥1	N2/4500L
* 4500	RYL	Royalty Payment	O	1		N2/4500	N/A	
* LOOP ID - NM1							≥1	N/A
* 4600	NM1	Individual or Organizational Name	O	1			N/A	
* LOOP ID - LOC							≥1	N/A
* 4700	LOC	Location	O	1			N/A	
* LOOP ID - PID							≥1	N/A
* 4800	PID	Product/Item Description	O	1			N/A	
* 4900	DTM	Date/Time Reference	O	1			N/A	
* LOOP ID - PCT							≥1	N/A
* 5000	PCT	Percent Amounts	O	1			N/A	
* 5100	QTY	Quantity Information	O	1			N/A	
* LOOP ID - AMT							≥1	N/A
* 5200	AMT	Monetary Amount Information	O	1			N/A	
* 5300	ADX	Adjustment	O	>1			N/A	
* LOOP ID - ASM							1	N/A
* 5400	ASM	Amount and Settlement Method	O	1			N/A	
* 5500	ADX	Adjustment	O	1			N/A	
* LOOP ID - INS							≥1	N2/5600L
* 5600	INS	Insured Benefit	O	1		N2/5600	N/A	
* 5610	QTY	Quantity Information	O	>1			N/A	
* 5620	NM1	Individual or Organizational Name	O	1			N/A	
* 5640	REF	Reference Information	O	>1			N/A	
* 5650	DMG	Demographic Information	O	1			N/A	
* 5660	DTP	Date or Time or Period	O	>1			N/A	
* LOOP ID - ADX							≥1	C2/5700L
* 5700	ADX	Adjustment	O	1		C2/5700	N/A	
* 5750	DTM	Date/Time Reference	O	1			N/A	
* LOOP ID - HD							≥1	N/A
* 5800	HD	Health Coverage	O	1			N/A	
* 5850	DTP	Date or Time or Period	O	>1			N/A	
* 5870	REF	Reference Information	O	>1			N/A	
* LOOP ID - RMR							≥1	C2/5900L
* 5900	RMR	Remittance Advice Accounts Receivable Open Item Reference	O	1		C2/5900	N/A	
* 5950	REF	Reference Information	O	>1			N/A	

* 5970	DTM	Date/Time Reference	O	>1		N/A
* LOOP ID - ADX						N/A
* 5980	ADX	Adjustment	O	1	C2/5980L	N/A
* 5990	REF	Reference Information	O	>1		N/A
* LOOP ID - N1						N/A
* 6000	N1	Party Identification	O	1		N/A
* 6050	REF	Reference Information	O	>1		N/A
* 6070	DTM	Date/Time Reference	O	>1		N/A

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>	<u>Page</u>
0100	SE	Transaction Set Trailer	M	1			Must use	35

Notes:

- 2/0100L The ENT loop is for vendor or consumer third party consolidated payments.
 2/0100 The ENT loop is for vendor or consumer third party consolidated payments.
 2/2800L The TXP loop is for tax payments.
 2/2800 The TXP loop is for tax payments.
 2/2870L The DED loop is for child support payments.
 2/2870 The DED loop is for child support payments.
 2/2900L The LX loop is for pension payments.
 2/2900 The LX loop is for pension payments.
 2/3600L The N9 loop is for payroll payments.
 2/3600 The N9 loop is for payroll payments.
 2/4500L The RYL loop is for royalty payments.
 2/4500 The RYL loop is for royalty payments.
 2/5600L The INS loop is for health coverage insurance premium payments.
 2/5600 The INS loop is for health coverage insurance premium payments.

Comments:

- 1/0350 The TRN segment is used to uniquely identify a payment order/remittance advice.
 1/0400 The CUR segment does not initiate a foreign exchange transaction.
 1/0700L The N1 loop allows for name/address information for the payer and payee which would be utilized to address remittance(s) for delivery.
 1/0700 The N1 loop allows for name/address information for the payer and payee which would be utilized to address remittance(s) for delivery.
 2/0100L ENT09 may contain the payee's accounts receivable customer number.
 2/0100 ENT09 may contain the payee's accounts receivable customer number.
 2/0200L 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).
 2/0200 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).
 2/0800L This ADX loop contains adjustment items which are not netted to an RMR segment in this transaction set.
 2/0800 This ADX loop contains adjustment items which are not netted to an RMR segment in this transaction set.
 2/1300L Loop IT1 within the ADX loop is the adjustment line item detail loop.
 2/1300 Loop IT1 within the ADX loop is the adjustment line item detail loop.
 2/1500L Loop RMR is for open items being referenced or for payment on account.
 2/1500 Loop RMR is for open items being referenced or for payment on account.
 2/1900L Loop IT1 within the RMR loop is the remittance line item detail loop.
 2/1900 Loop IT1 within the RMR loop is the remittance line item detail loop.
 2/2100L 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).
 2/2100 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).
- 2/2600L Loop IT1 within the ADX loop is the adjustment line item detail loop.
 - 2/2600 Loop IT1 within the ADX loop is the adjustment line item detail loop.
 - 2/3700L The AMT segment can be used to provide information about allocation or distribution of net pay that is split across multiple payment orders.
 - 2/3700 The AMT segment can be used to provide information about allocation or distribution of net pay that is split across multiple payment orders.
 - 2/5700L This ADX loop contains adjustment items which are not netted to an RMR segment in this transaction set.
 - 2/5700 This ADX loop contains adjustment items which are not netted to an RMR segment in this transaction set.
 - 2/5900L Loop RMR is for open items being referenced or for payment on account.
 - 2/5900 Loop RMR is for open items being referenced or for payment on account.
 - 2/5980L 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).
 - 2/5980 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).

ST Transaction Set Header

Pos: 0100	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

Purpose: 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	M	ID	3/3	Must use
Description: Code uniquely identifying a Transaction Set						
CodeList Summary (Total Codes: 319, Included: 1)						
		<u>Code</u>		<u>Name</u>		
		820		Payment Order/Remittance Advice		
ST02	329	Transaction Set Control Number	M	AN	4/9	Must use
Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set						

Semantics:

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).
2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition. When used, this implementation convention reference takes precedence over the implementation reference specified in the GS08.

BPR Beginning Segment for Payment Order/Remittance Advice

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 16

User Option (Usage): Must use

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

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	M	ID	1/2	Must use

Description: Code designating the action to be taken by all parties

Note 1: BPR01 refers to the sender's action only.

CodeList Summary (Total Codes: 23, Included: 4)

<u>Code</u>	<u>Name</u>
C	Payment Accompanies Remittance Advice
D	Make Payment Only
E	Debit/Credit Advice with Remittance Detail
I	Remittance Information Only

BPR02	782	Monetary Amount	M	R2	1/18	Must use
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Description: Monetary amount

Note 1: BPR02 contains the total payment amount which cannot exceed eleven characters (including the decimal) when converted to NACHA format, e.g., 99999999.99.

BPR03	478	Credit/Debit Flag Code	M	ID	1/1	Must use
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Description: Code indicating whether amount is a credit or debit

Note 1: BPR03 may contain either code C (credit to receiver, debit to originator) or D (debit to receiver, credit to originator).

CodeList Summary (Total Codes: 2, Included: 2)

<u>Code</u>	<u>Name</u>
C	Credit
D	Debit

BPR04	591	Payment Method Code	M	ID	3/3	Must use
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Description: Code identifying the method for the movement of payment instructions

Note 1: BPR04 indicates the method by which the actual payment is to be made. The selection of BOP indicates that the financial institution will select the payment method based upon prior arrangements.

CodeList Summary (Total Codes: 54, Included: 6)

<u>Code</u>	<u>Name</u>
ACH	Automated Clearing House (ACH)
BOP	Financial Institution Option
CDA	Credit/Debit Account
CHK	Check
FEW	Federal Reserve Funds/Wire Transfer - Repetitive
FWT	Federal Reserve Funds/Wire Transfer - Nonrepetitive

BPR05	812	Payment Format Code	O	ID	1/10	Used
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Description: Code identifying the payment format to be used

Note 1: BPR05 is related to BPR04 as follows:

If BPR04 contains code CHK, BPR05 should contain code PBC.

If BPR04 contains code ACH, BPR05 should contain code CCD, CCP, CTP, CTX, PPD, or PPP.

If BPR04 contains code BOP, FEW, or FWT, BPR05 should not be used.

CodeList Summary (Total Codes: 27, Included: 18)

Code	Name
BPT	Bill Payment
CBC	Consumer/Employee Check
CBR	Corporate Cross-Border Payment
CCD	Cash Concentration/Disbursement (CCD) (ACH)
CCP	Cash Concentration/Disbursement plus Addenda (CCD+) (ACH)
CIE	Customer Initiated Entry
CIP	Customer Initiated Entry Plus Addenda
CTX	Corporate Trade Exchange (CTX) (ACH)
PBC	Commercial/Corporate Check
PBR	Consumer Cross-Border Payment
POP	Point of Purchase Entry
POS	Point of Sale Entry
PPD	Prearranged Payment and Deposit (PPD+) (ACH)
PPP	Prearranged Payment and Deposit plus Addenda (PPD+) (ACH)
PRD	Preauthorized Draft
RCK	Re-presented Check Entry
TEL	Telephone-Initiated Entry
WEB	Internet-Initiated Entry

BPR06	506	(DFI) ID Number Qualifier	X	ID	2/2	Used
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Description: Code identifying the type of identification number of Depository Financial Institution (DFI)

CodeList Summary (Total Codes: 5, Included: 5)

Code	Name
01	ABA Transit Routing Number Including Check Digits (9 digits)
02	Swift Identification (8 or 11 characters)
03	CHIPS (3 or 4 digits)
04	Canadian Bank Branch and Institution Number
ZZ	Mutually Defined

BPR07	507	(DFI) Identification Number	X	AN	3/12	Used
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Description: Depository Financial Institution (DFI) identification number

BPR08	569	Account Number Qualifier	O	ID	1/3	Used
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Description: Code indicating the type of account

CodeList Summary (Total Codes: 48, Included: 15)

Code	Name
1	New Business Account
Z	Mutually Defined
01	Time Deposit
03	Checking Account
10	Business Account
CM	Cash Management
DA	Demand Deposit
LN	Loan Account
SG	Savings
CDM	Controlled Disbursement Master Account

- CDS Controlled Disbursement Sub Account
- PRI Primary Bank
- SKA Safekeeping (Custody) Account
- ZB1 Zero Balance Master Account
- ZB2 Zero Balance Affiliate Account

BPR09 508 **Account Number** X AN 1/35 Used

Description: Account number assigned

BPR10 509 **Originating Company Identifier** O AN 10/10 Used

Description: A unique identifier designating the company initiating the funds transfer instructions, business transaction or assigning tracking reference identification.

BPR11 510 **Originating Company Supplemental Code** O AN 9/9 Used

Description: A code defined between the originating company and the originating depository financial institution (ODFI) that uniquely identifies the company initiating the transfer instructions

BPR12 506 **(DFI) ID Number Qualifier** X ID 2/2 Used

Description: Code identifying the type of identification number of Depository Financial Institution (DFI)

CodeList Summary (Total Codes: 5, Included: 5)

- | Code | Name |
|------|--|
| 01 | ABA Transit Routing Number Including Check Digits (9 digits) |
| 02 | Swift Identification (8 or 11 characters) |
| 03 | CHIPS (3 or 4 digits) |
| 04 | Canadian Bank Branch and Institution Number |
| ZZ | Mutually Defined |

BPR13 507 **(DFI) Identification Number** X AN 3/12 Used

Description: Depository Financial Institution (DFI) identification number

BPR14 569 **Account Number Qualifier** O ID 1/3 Used

Description: Code indicating the type of account

CodeList Summary (Total Codes: 48, Included: 15)

- | Code | Name |
|------|--|
| 1 | New Business Account |
| Z | Mutually Defined |
| 01 | Time Deposit |
| 03 | Checking Account |
| 10 | Business Account |
| CM | Cash Management |
| DA | Demand Deposit |
| LN | Loan Account |
| SG | Savings |
| CDM | Controlled Disbursement Master Account |
| CDS | Controlled Disbursement Sub Account |
| PRI | Primary Bank |
| SKA | Safekeeping (Custody) Account |
| ZB1 | Zero Balance Master Account |
| ZB2 | Zero Balance Affiliate Account |

BPR15 508 **Account Number** X AN 1/35 Used

Description: Account number assigned

BPR16	373	Date	O	DT	8/8	Used
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Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Note 1: *BPR16 is the settlement date assigned by the originator, required for ACH and Fedwires.*

For ACH credits, BPR16 is when the originator (payer) intends to provide good funds to the receiver (payee).

For ACH debits, BPR16 is when the originator (payee) intends to receive good funds from the receiver (payer).

For check payments, BPR16 is the check issuance date.

For Fedwire payments, BPR16 is the execution date.

Syntax Rules:

1. P0607 - If either BPR06 or BPR07 is present, then the other is required.
2. C0809 - If BPR08 is present, then BPR09 is required.
3. P1213 - If either BPR12 or BPR13 is present, then the other is required.
4. C1415 - If BPR14 is present, then BPR15 is required.
5. P1819 - If either BPR18 or BPR19 is present, then the other is required.
6. C2021 - If BPR20 is present, then BPR21 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. BPR10 shall be mutually established between the originating depository financial institution (ODFI) and the company originating the payment.
7. BPR12 and BPR13 relate to the receiving depository financial institution (RDFI).
8. BPR14 is a code identifying the type of bank account or other financial asset.
9. BPR15 is the account number of the receiving company to be debited or credited with the payment order.
10. BPR16 is the date the originating company intends for the transaction to be settled (i.e., Payment Effective Date).
11. BPR17 is a code identifying the business reason for this payment.
12. BPR18, BPR19, BPR20 and BPR21, if used, identify a third bank identification number and account to be used for return items only.
13. BPR20 is a code identifying the type of bank account or other financial asset.

TRN Trace

Pos: 0350	Max: 1
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Recommended

Purpose: 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	M	ID	1/2	Must use

Description: Code identifying which transaction is being referenced

CodeList Summary (Total Codes: 3, Included: 2)

<u>Code</u>	<u>Name</u>
1	Current Transaction Trace Numbers Note 1: <i>Reference number assigned by the originator identifying this payment order</i>
3	Financial Reassociation Trace Number Description: <i>The matching of payment and remittance information originated separately</i> Note 1: <i>Control number used to tie dollars and remittance information (re-association)</i>

TRN02	127	Reference Identification	M	AN	1/80	Must use
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Note 1: *TRN02 is the control number used to tie funds to the remittance, e.g., the check number.*

Semantics:

1. TRN02 provides unique identification for the transaction.
2. TRN03 identifies an organization.
3. TRN04 identifies a further subdivision within the organization.

REF Reference Information

Pos: 0500	Max: >1
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Used

Purpose: To specify identifying information

Note 1:

If the original (referenced) transaction set supports a REF (or N9) segment, a common number could be used in that original transactions' REF (or N9) segment, REF02 (or N902), to link the transactions together. By using the same common number in multiple transactions, it then becomes possible to identify and refer to batches of transactions.

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	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1777, Included: 6)

<u>Code</u>	<u>Name</u>
BT	Batch Number
CK	Check Number
EF	Electronic Funds Transfer ID Number
FI	File Identifier
GT	Goods and Service Tax Registration Number
VR	Vendor ID Number

REF02	127	Reference Identification	X	AN	1/80	Used
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Syntax Rules:

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

DTM Date/Time Reference

Pos: 0600	Max: >1
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Note 1:

This segment contains the date of the document referenced in the previous REF segment, e.g., the batch processing date.

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	M	ID	3/3	Must use

Description: Code specifying type of date or time, or both date and time

CodeList Summary (Total Codes: 1289, Included: 2)

<u>Code</u>	<u>Name</u>
009	Process
020	Check

DTM02	373	Date	X	DT	8/8	Used
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Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Syntax Rules:

1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.
2. C0403 - If DTM04 is present, then DTM03 is required.
3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

Loop Party Identification

Pos: 0700	Repeat: >1
	Optional
Loop: N1	Elements: N/A

User Option (Usage): Used

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

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
0700	N1	Party Identification	O	1		Must use

N1 Party Identification

Pos: 0700	Max: 1
Heading - Optional	
Loop: N1	Elements: 4

User Option (Usage): Must use

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

Note 1:

At least two iterations are required: one iteration to designate the PAYER and one iteration to designate the PAYEE.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	Entity Identifier Code	M	ID	2/3	Must use

Description: Code identifying an organizational entity, a physical location, property or an individual

CodeList Summary (Total Codes: 1506, Included: 4)

Code	Name
L5	Contact
PE	Payee
PR	Payer
YE	Third Party

Note 1:

Third party providing services

N102	93	Name	X	AN	1/60	Used
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Description: Free-form name

N103	66	Identification Code Qualifier	X	ID	1/2	Used
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Description: Code designating the system/method of code structure used for Identification Code (67)

CodeList Summary (Total Codes: 249, Included: 6)

Code	Name
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix
10	Department of Defense Activity Address Code (DODAAC)
91	Assigned by Seller or Seller's Agent
92	Assigned by Buyer or Buyer's Agent
FI	Federal Taxpayer's Identification Number
UL	Global Location Number (GLN)

Description: A globally unique 13 digit code for the identification of a legal, functional or physical location within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system

N104	67	Identification Code	X	AN	2/80	Used
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Description: Code identifying a party or other code

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - 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.

2. N105 and N106 further define the type of entity in N101.

Loop Entity

Pos: 0100 Repeat: >1
 Optional
 Loop: ENT Elements: N/A

User Option (Usage): Used

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

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
0100	ENT	Entity	O	1		Used
0800		Loop ADX	O		>1	Used
1500		Loop RMR	O		>1	Used

ENT Entity

Pos: 0100	Max: 1
Detail - Optional	
Loop: ENT	Elements: 7

User Option (Usage): Used

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

Note 1:

ENT01 is always required when detail (Table 2) information is sent. This means that the presence of any detail area information must begin with an ENT segment.

The purpose of this segment is to identify additional entities (e.g., divisions) relevant to the payer and/or payee.

Note 2:

Only Comments 2, 3, and 4 (at the end of this segment) are valid in UCS.

These are the three valid groupings which relate to the sender (payer) / receiver (payee) relationship:

Single/Single - Single payer to Single payee

Single/Multiple - Single payer to Multiple payees (within master payee)

Multiple/Single - Multiple payers (with master payer) to Single payee

Note 3:

For a Single/Single group, only the ENT01 is required. The Payer and Payee parties would have been identified in the preceding N1 loop.

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	O	N0	1/6	Used

Description: Number assigned for differentiation within a transaction set

Note 1: ENT01 is used as a placeholder in the single/single relationship and requires no other ENT data elements.

ENT02	98	Entity Identifier Code	X	ID	2/3	Used
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Description: Code identifying an organizational entity, a physical location, property or an individual

Note 1: ENT02 must contain code PR (Payer) for a multiple/single relationship - as this Payer is a subsidiary of the Master Payer - listed in the N1 loop.

CodeList Summary (Total Codes: 1506, Included: 2)

<u>Code</u>	<u>Name</u>
PR	Payer
ZZ	Mutually Defined

Note 1:

The use of code 'ZZ' is discouraged.

ENT03	66	Identification Code Qualifier	X	ID	1/2	Used
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Description: Code designating the system/method of code structure used for Identification Code (67)

CodeList Summary (Total Codes: 249, Included: 7)

<u>Code</u>	<u>Name</u>
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix
10	Department of Defense Activity Address Code (DODAAC)
91	Assigned by Seller or Seller's Agent
92	Assigned by Buyer or Buyer's Agent
FI	Federal Taxpayer's Identification Number
UL	Global Location Number (GLN)

Description: A globally unique 13 digit code for the identification of a legal,

functional or physical location within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system

ZZ Mutually Defined

Note 1:

The use of code 'ZZ' is discouraged.

ENT04 67 **Identification Code** X AN 2/80 Used

Description: Code identifying a party or other code

ENT05 98 **Entity Identifier Code** X ID 2/3 Used

Description: Code identifying an organizational entity, a physical location, property or an individual

CodeList Summary (Total Codes: 1506, Included: 2)

<u>Code</u>	<u>Name</u>
PE	Payee
ZZ	Mutually Defined

Note 1:

The use of code 'ZZ' is discouraged.

ENT06 66 **Identification Code Qualifier** X ID 1/2 Used

Description: Code designating the system/method of code structure used for Identification Code (67)

CodeList Summary (Total Codes: 249, Included: 7)

<u>Code</u>	<u>Name</u>
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix
10	Department of Defense Activity Address Code (DODAAC)
91	Assigned by Seller or Seller's Agent
92	Assigned by Buyer or Buyer's Agent
FI	Federal Taxpayer's Identification Number
UL	Global Location Number (GLN)

Description: *A globally unique 13 digit code for the identification of a legal, functional or physical location within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system*

ZZ Mutually Defined

Note 1:

The use of code 'ZZ' is discouraged.

ENT07 67 **Identification Code** X AN 2/80 Used

Description: Code identifying a party or other code

Syntax Rules:

1. P020304 - If either ENT02, ENT03 or ENT04 are present, then the others are required.
2. P050607 - If either ENT05, ENT06 or ENT07 are present, then the others are required.
3. P0809 - If either ENT08 or ENT09 is present, then the other is required.

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. (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.
4. (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.

5. (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.
6. This segment also allows for the transmission of a unique reference number that is meaningful between the entities.

Loop Adjustment

Pos: 0800	Repeat: >1
Optional	
Loop: ADX	Elements: N/A

User Option (Usage): Used

Purpose: To convey accounts-payable adjustment information for the purpose of cash application, including payer-generated debit/credit memos

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
0800	ADX	Adjustment	O	1		Used
1100		Loop REF	O		>1	Used

ADX Adjustment

Pos: 0800	Max: 1
Detail - Optional	
Loop: ADX	Elements: 4

User Option (Usage): Used

Purpose: To convey accounts-payable adjustment information for the purpose of cash application, including payer-generated debit/credit memos

Note 1:

This ADX segment should be used to specify details for adjustments reported in a separate document, e.g., Credit/Debit Adjustment Transaction Set (812) and for an item which is not referenced within the detail RMR loop in this transaction. Adjustments to previously paid invoices should be identified in this occurrence of the ADX.

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>
ADX01	782	Monetary Amount	M	R2	1/18	Must use

Description: Monetary amount

ADX02	426	Adjustment Reason Code	M	ID	2/2	Must use
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Description: Code indicating reason for debit or credit memo or adjustment to invoice, debit or credit memo, or payment

CodeList Summary (Total Codes: 628, Included: 48)

<u>Code</u>	<u>Name</u>
02	Allowance/Charge Error
03	Extension Error
04	Item Not Accepted - Damaged
05	Item Not Accepted - Quality
06	Quantity Contested
07	Incorrect Product
08	Substitute Product
09	Terms of Sale Error
11	Returns - Damage

Note 1:

Merchandise damaged on delivery.

12	Returns - Quality
13	Returns - Dating
14	Returns - Promotion
15	Returns - Recall
19	Duplicate Billing
22	Weight Error
52	Credit for Overpayment

Note 1:

This code is used to specify that an adjustment (or deduction) has been made by the payer to the vendor's invoice because the payer previously overpaid the invoice. The overpayment may have been brought to the payer's attention by the vendor.

53	Remittance for Previous Underpayment
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Note 1:

This code is used to specify that an adjustment (or additional payment) has been made by the payer to the vendor's invoice because the payer previously underpaid the invoice. The underpayment may have been brought to the payer's attention by the vendor.

54	Freight Deducted
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71	Advertising Allowance
90	Early Payment Allowance
AS	Returns - Discontinued
D5	Volume Discount
E2	Covered By Debit Memo
GA	Free Goods
GC	Market Development Fund Deduction
GD	Samples
GE	Slotting Charge
GH	Billback Allowance Deduction
L9	Military Distribution Adjustment
MB	Pickup Allowance
MJ	Truckload Allowance
Q1	Charge Error
Q2	Allowance Error
Q3	Promotional Allowance - Trade Show
Q4	Promotional Allowance - Flyers
Q5	Promotional Allowance - New Product
Q6	Contract Price Error
Q7	Contract Price Error - Mark Up
Q8	Contract Price Error - Freight
Q9	Contract Price Error - Volume Discount
QA	Contract Price Error - Starting Price Error
QB	Contract Price Error - Invalid Date Range
QC	Contract Price Error - Freight Surcharge
QD	Drop Size
QE	Drop Frequency
QF	Manufacturer to Distributor Billback Allowance
QG	Deduction for Unpaid Receivable
SS	Trade Discount

ADX03	128	Reference Identification Qualifier	X	ID	2/3	Used
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Description: Code qualifying the Reference Identification

Note 1: ADX03 and ADX04 are used to identify the document (example: Invoice Number) to which this adjustment pertains.

If it is necessary to send the date for that document, use the REF loop (REF / DTM) that follows instead.

CodeList Summary (Total Codes: 1777, Included: 14)

Code	Name
AM	Adjustment Memo (Charge Back)
CL	Seller's Credit Memo
CM	Buyer's Credit Memo
CT	Contract Number
D9	Claim Number
	Description: Sequence number to track the number of claims opened within a particular line of business
DB	Buyer's Debit Memo
DL	Seller's Debit Memo
EF	Electronic Funds Transfer ID Number
EQ	Equipment Number
IK	Invoice Number
	Description: Manufacturer's invoice number for vehicle/component
IV	Seller's Invoice Number
PD	Promotion/Deal Number
PO	Purchase Order Number

		RZ	Returned Goods Authorization Number				
ADX04	127	Reference Identification		X	AN	1/80	Used

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

Syntax Rules:

1. P0304 - If either ADX03 or ADX04 is present, then the other is required.

Semantics:

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.

Loop Reference Information

Pos: 1100	Repeat: >1
Optional	
Loop: REF	Elements: N/A

User Option (Usage): Used

Purpose: To specify identifying information

Note 1:

This REF loop may be used in one of two ways:

(1) To identify the adjustment document and its date. In this case, the previous ADX03 and ADX04 are not used.

(2) To identify other documents, in addition to the document noted in the previous ADX03 and ADX04 data element fields, that pertain to this adjustment.

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
1100	REF	Reference Information	O	1		Used
1200	DTM	Date/Time Reference	O	>1		Used

REF Reference Information

Pos: 1100	Max: 1
Detail - Optional	
Loop: REF	Elements: 2

User Option (Usage): Used

Purpose: 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	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1777, Included: 15)

<u>Code</u>	<u>Name</u>
AM	Adjustment Memo (Charge Back)
CH	Customer Catalog Number
CL	Seller's Credit Memo
CM	Buyer's Credit Memo
CT	Contract Number
D9	Claim Number
	Description: <i>Sequence number to track the number of claims opened within a particular line of business</i>
DB	Buyer's Debit Memo
DL	Seller's Debit Memo
EQ	Equipment Number
IK	Invoice Number
	Description: <i>Manufacturer's invoice number for vehicle/component</i>
IV	Seller's Invoice Number
PD	Promotion/Deal Number
PO	Purchase Order Number
ST	Store Number
UQ	Section Number
	Description: <i>The number corresponding to a section within a township and range</i>
	Note 1:
	<i>For mpXML, this is the internal section code identifying a section of a store.</i>

REF02	127	Reference Identification	X	AN	1/80	Used
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Syntax Rules:

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

DTM Date/Time Reference

Pos: 1200	Max: >1
Detail - Optional	
Loop: REF	Elements: 2

User Option (Usage): Used

Purpose: 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	M	ID	3/3	Must use

Description: Code specifying type of date or time, or both date and time

Note 1: *The code value in DTM01 would typically relate to the preceding REF01 code value.*

CodeList Summary (Total Codes: 1289, Included: 8)

<u>Code</u>	<u>Name</u>
003	Invoice
004	Purchase Order
007	Effective
021	Charge Back
092	Contract Effective
188	Credit Advice
189	Debit Advice
669	Claim Incurred

Description: *The date a debt or obligation arises or is incurred*

DTM02	373	Date	X	DT	8/8	Used
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Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Syntax Rules:

1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.
2. C0403 - If DTM04 is present, then DTM03 is required.
3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

Loop Remittance Advice Accounts Receivable Open Item Reference

Pos: 1500	Repeat: >1
Optional	
Loop: RMR	Elements: N/A

User Option (Usage): Used

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

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
1500	RMR	Remittance Advice Accounts Receivable Open Item Reference	O	1		Used
1700	REF	Reference Information	O	>1		Used
1800	DTM	Date/Time Reference	O	>1		Used

RMR Remittance Advice Accounts Receivable Open Item Reference

Pos: 1500 Max: 1
 Detail - Optional
 Loop: RMR Elements: 6

User Option (Usage): Used

Purpose: 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	X	ID	2/3	Used

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1777, Included: 14)

<u>Code</u>	<u>Name</u>
AM	Adjustment Memo (Charge Back)
CL	Seller's Credit Memo
CM	Buyer's Credit Memo
CT	Contract Number
D9	Claim Number
	Description: Sequence number to track the number of claims opened within a particular line of business
DB	Buyer's Debit Memo
DL	Seller's Debit Memo
EF	Electronic Funds Transfer ID Number
EQ	Equipment Number
IK	Invoice Number
	Description: Manufacturer's invoice number for vehicle/component
IV	Seller's Invoice Number
PD	Promotion/Deal Number
PO	Purchase Order Number
RZ	Returned Goods Authorization Number

RMR02	127	Reference Identification	X	AN	1/80	Used
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Note 1: RMR02 contains the document identifier referenced by RMR01.

RMR03	482	Payment Action Code	O	ID	2/2	Used
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Description: Code specifying the accounts receivable open item(s), if any, to be included in the cash application.

CodeList Summary (Total Codes: 9, Included: 9)

<u>Code</u>	<u>Name</u>
AJ	Adjustment
ER	Evaluated Receipts Settlement
FL	Final
NS	Not Specified (Unknown as to Type of Payment)
PA	Payment in Advance
PI	Pay Item
PO	Payment on Account
PP	Partial Payment
PR	Progress Payment

RMR04	782	Monetary Amount	O	R2	1/18	Must use
<p>Description: Monetary amount Note 1: <i>RMR04 contains the amount being paid, inclusive of payment terms discount and adjustments.</i></p> <p>Note 2: <i>RMR04 must be signed if negative, which means that it has reduced the BPR payment amount. If the value is positive, it has increased the BPR payment amount.</i> Note 3: <i>RMR04 is required when this transaction set is used for payment of broker commissions.</i></p>						
RMR05	782	Monetary Amount	O	R2	1/18	Must use
<p>Description: Monetary amount Note 1: <i>RMR05 identifies the original or historic value of the document, e.g., the total invoice amount.</i></p>						
RMR06	782	Monetary Amount	O	R2	1/18	Used
<p>Description: Monetary amount Note 1: <i>RMR06 is the amount of payment terms discount.</i></p> <p>Note 2: <i>The ADX segment within the RMR loop provides reasons for the deduction amounts.</i></p>						

Syntax Rules:

1. P0102 - If either RMR01 or RMR02 is present, then the other is required.
2. P0708 - If either RMR07 or RMR08 is present, then the other is 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.
5. RMR08, if present, represents an interest penalty payment, amount late interest paid, or amount anticipation.

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.

REF Reference Information

Pos: 1700	Max: >1
Detail - Optional	
Loop: RMR	Elements: 2

User Option (Usage): Used

Purpose: To specify identifying information

Note 1:

This segment contains ancillary reference numbers, such as purchase order number or broker order number, which relate to the previous RMR segment. This segment is NOT intended to identify the primary document number (which should be in RMR01 and RMR02).

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	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

CodeList Summary (Total Codes: 1777, Included: 14)

<u>Code</u>	<u>Name</u>
AM	Adjustment Memo (Charge Back)
CH	Customer Catalog Number
CL	Seller's Credit Memo
CM	Buyer's Credit Memo
CT	Contract Number
D9	Claim Number
	Description: Sequence number to track the number of claims opened within a particular line of business
DB	Buyer's Debit Memo
DL	Seller's Debit Memo
EQ	Equipment Number
IK	Invoice Number
	Description: Manufacturer's invoice number for vehicle/component
IV	Seller's Invoice Number
PD	Promotion/Deal Number
PO	Purchase Order Number
ST	Store Number

REF02	127	Reference Identification	X	AN	1/80	Used
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Syntax Rules:

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

DTM Date/Time Reference

Pos: 1800	Max: >1
Detail - Optional	
Loop: RMR	Elements: 2

User Option (Usage): Used**Purpose:** To specify pertinent dates and times**Note 1:**

This is the date of the document specified in the previous RMR02. If the document date is being transmitted, it must be in the first occurrence of the DTM segment (in the header area).

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	M	ID	3/3	Must use

Description: Code specifying type of date or time, or both date and time**CodeList Summary** (Total Codes: 1289, Included: 8)

<u>Code</u>	<u>Name</u>
003	Invoice
004	Purchase Order
007	Effective
021	Charge Back
092	Contract Effective
188	Credit Advice
189	Debit Advice
669	Claim Incurred

Description: *The date a debt or obligation arises or is incurred*

DTM02	373	Date	X	DT	8/8	Used
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Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year**Syntax Rules:**

1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.
2. C0403 - If DTM04 is present, then DTM03 is required.
3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

SE Transaction Set Trailer

Pos: 0100	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

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)

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	M	NO	1/10	Must use
Description: Total number of segments included in a transaction set including ST and SE segments						
SE02	329	Transaction Set Control Number	M	AN	4/9	Must use
Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set						
Note 1: <i>The transaction set control number (SE02) is the same as that used in the corresponding header (ST02).</i>						

Comments:

1. SE is the last segment of each transaction set.