



Electronic Funds Transfer 004010 X12

Functional Group=RA

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
020	BPR	Beginning Segment for Payment Order/Remittance Advice	M	1			Must use
035	TRN	Trace	O	1		C1/035	Used
060	DTM	Date/Time Reference	O	>1			Used
LOOP ID - N1					>1	C1/070L	
070	N1	Name	O	1		C1/070	Used
090	N3	Address Information	O	>1			Used
100	N4	Geographic Location	O	1			Used

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - ENT					>1	CN2/010L	
010	ENT	Entity	O	1		CN2/010	Used
LOOP ID - NM1					>1	C2/020L	
020	NM1	Individual or Organizational Name	O	1		C2/020	Used
LOOP ID - RMR					>1	C2/150L	
150	RMR	Remittance Advice Accounts Receivable Open Item Reference	O	1		C2/150	Used
160	NTE	Note/Special Instruction	O	>1			Used
170	REF	Reference Identification	O	>1			Used
180	DTM	Date/Time Reference	O	>1			Used
LOOP ID - ADX					>1	C2/210L	
210	ADX	Adjustment	O	1		C2/210	Used
220	NTE	Note/Special Instruction	O	>1			Used
LOOP ID - TXP					>1	N2/280L	
280	TXP	Tax Payment	O	1		N2/280	Used

BPR Beginning Segment for Payment Order/Remittance Advice

Pos: 020 Max: 1
 Heading - Mandatory
 Loop: N/A Elements: 15

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BPR01	305	Transaction Handling Code	M	ID	1/2	Must use
		<u>Code</u> <u>Name</u>				
		P Prenotification of Future Transfers				
		X Handling Party's Option to Split Payment and Remittance				
BPR02	782	Monetary Amount	M	R	1/18	Must use
		Total Amount Transferred				
BPR03	478	Credit/Debit Flag Code	M	ID	1/1	Must use
		<u>Code</u> <u>Name</u>				
		C Credit				
BPR04	591	Payment Method Code	M	ID	3/3	Must use
		<u>Code</u> <u>Name</u>				
		ACH Automated Clearing House (ACH)				
BPR05	812	Payment Format Code	O	ID	1/10	Must Use
		<u>Code</u> <u>Name</u>				
		CCP Cash Concentration/Disbursement plus Addenda (CCD+) (ACH)				
		CTX Corporate Trade Exchange (CTX) (ACH)				
BPR06	506	(DFI) ID Number Qualifier	X	ID	2/2	Must Use
		<u>Code</u> <u>Name</u>				
		01 ABA Transit Routing Number Including Check Digits (9 digits)				
BPR07	507	(DFI) Identification Number	X	AN	3/12	Must Use
		"044000037"				
BPR08	569	Account Number Qualifier	O	ID	1/3	Must Use
		<u>Code</u> <u>Name</u>				
		DA Demand Deposit				
BPR09	508	Account Number	X	AN	1/35	Must Use
		"627215783"				
BPR10	509	Originating Company Identifier	O	AN	10/10	Must Use
		"5137624961"				
BPR12	506	(DFI) ID Number Qualifier	X	ID	2/2	Must Use
		<u>Code</u> <u>Name</u>				
		01 ABA Transit Routing Number Including Check Digits (9 digits)				
BPR13	507	(DFI) Identification Number	X	AN	3/12	Must Use
		Vendor's Bank Number				
BPR14	569	Account Number Qualifier	O	ID	1/3	Must Use
		<u>Code</u> <u>Name</u>				
		DA Demand Deposit				
BPR15	508	Account Number	X	AN	1/35	Must Use
		Vendor's Bank Account Number				
BPR16	373	Date	O	DT	8/8	Must Use
		Date Transfer of Funds to Occur				

TRN Trace

Pos: 035 Max: 1
Heading - Optional
Loop: N/A Elements: 2

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
TRN01	481	Trace Type Code	M	ID	1/2	Must use
		<u>Code</u> <u>Name</u>				
		1 Current Transaction Trace Numbers				
TRN02	127	Reference Identification	M	AN	1/30	Must use
		Kroger Assigned Trace Number				

DTM Date/Time Reference

Pos: 060 Max: >1
Heading - Optional
Loop: N/A Elements: 2

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use
		<u>Code</u> <u>Name</u>				
		097 Transaction Creation				
DTM02	373	Date - CCYYMMDD	X	DT	8/8	Must Use

N1 Name

Pos: 070 Max: 1
Heading - Optional
Loop: N1 Elements: 4

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	Entity Identifier Code	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		PR Payer (Kroger)				
		PE Payee				
N102	93	Name	X	AN	1/60	Must Use
N103	66	Identification Code Qualifier	X	ID	1/2	Must Use
		<u>Code</u> <u>Name</u>				
		1 D-U-N-S Number, Dun & Bradstreet				
		92 Assigned by Buyer or Buyer's Agent				
N104	67	Identification Code	X	AN	2/80	Must Use
		PR = 006999528				
		PE = Kroger master vendor #				

N3 Address Information

Pos: 090 Max: >1
Heading - Optional
Loop: N1 Elements: 1

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N301	166	Address Information	M	AN	1/55	Must use
		Description: Address information				

Geographic Location

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

N4

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N401	19	City Name – City of Payee	O	AN	2/30	Must Use
N402	156	State or Province Code – State of Payee	O	ID	2/2	Must Use
N403	116	Postal Code – Zip Code of Payee	O	ID	3/15	Must Use
N404	26	Country Code – Country if not USA	O	ID	2/3	Used

ENT Entity

Pos: 010 Max: 1
Detail - Optional
Loop: ENT Elements: 1

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ENT01	554	Assigned Number – Kroger Division #	O	N0	1/6	Must Use

NM1 Individual or Organizational Name

Pos: 020 Max: 1
Detail - Optional
Loop: NM1 Elements: 5

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
NM101	98	Entity Identifier Code <u>Code</u> <u>Name</u> PR Payer	M	ID	2/3	Must use
NM102	1065	Entity Type Qualifier <u>Code</u> <u>Name</u> 4 Corporation	M	ID	1/1	Must use
NM103	1035	Name Last or Organization Name Kroger Division	O	AN	1/35	Used
NM108	66	Identification Code Qualifier <u>Code</u> <u>Name</u> 92 Assigned by Buyer or Buyer's Agent	X	ID	1/2	Must Use
NM109	67	Identification Code 3 digit Kroger Division# + Vendor Number For DSD 3 digit Div# + 5 digit store# + Vendor number	X	AN	2/80	Must Use

RMR Remittance Advice Accounts Receivable Open Item Reference

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

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
RMR01	128	Reference Identification Qualifier <u>Code</u> <u>Name</u> AP Accounts Receivable Number CL Seller's Credit Memo IV Seller's Invoice Number	X	ID	2/3	Must Use

RMR02	127	Reference Identification Invoice number	X	AN	1/30	Must Use
RMR03	482	Payment Action Code <u>Code</u> <u>Name</u> ER Evaluated Receipts Settlement	O	ID	2/2	Must Use
RMR04	782	Monetary Amount Net Income Amount	O	R	1/18	Must Use
RMR05	782	Monetary Amount Gross Invoice Amount	O	R	1/18	Must Use
RMR06	782	Monetary Amount Discount Amount Taken	O	R	1/18	Must Use
RMR07	426	Adjustment Reason Code	X	ID	2/2	Used
RMR08	782	Monetary Amount	X	R	1/18	Used

NTE Note/Special Instruction

Pos: 160	Max: >1
Detail - Optional	
Loop: RMR	Elements: 2

User Option (Usage): Used

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>
NTE02	352	Description Telephone Number of Division taking Payable or Description of Payable	M	AN	1/80	Must use

REF Reference Identification

Pos: 170	Max: >1
Detail - Optional	
Loop: RMR	Elements: 2

User Option (Usage): Used

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 <u>Code</u> <u>Name</u> BT Batch Number ST Store Number	M	ID	2/3	Must use
REF02	127	Reference Identification Kroger Input Batch Number = BT Kroger Store Number = ST	X	AN	1/30	Must Use

DTM Date/Time Reference

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

User Option (Usage): Used

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 <u>Code</u> <u>Name</u> 003 Invoice 133 Accounts Receivable – Statement Date	M	ID	3/3	Must use
DTM02	373	Date – CCYYMMDD Date of Invoice	X	DT	8/8	Must Use

ADX Adjustment

Pos: 210	Max: 1
Detail - Optional	
Loop: ADX	Elements: 2

User Option (Usage): Used

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 Amount of Debit/Credit taken	M	R	1/18	Must use
ADX02	426	Adjustment Reason Code <u>Code</u> <u>Name</u> ZZ Mutually Defined	M	ID	2/2	Must use

NTE Note/Special Instruction

Pos: 220	Max: >1
Detail - Optional	
Loop: ADX	Elements: 1

User Option (Usage): Used

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>
NTE02	352	Description Message text for payment adjustment	M	AN	1/80	Must use

TXP Tax Payment

Pos: 280	Max: 1
Detail - Optional	
Loop: TXP	Elements: 5

User Option (Usage): Used (only if tax payment)

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>
TXP01	325	Tax Identification Number	M	AN	1/20	Must use
TXP02	1049	Tax Payment Type Code	M	ID	1/5	Must use
TXP03	373	Date	M	DT	8/8	Must use
TXP04	817	Tax Information Identification Number	M	AN	1/30	Must use
TXP05	1051	Tax Amount	M	N2	1/10	Must use

DATA EXAMPLE

BPR*X*381717.31*C*ACH*CTX*01*044000037*DA*627215783*5137624961**01*0530
 00219
 *DA*2000014801934*20041203~
 TRN*1*E166959~
 DTM*097*20041202~
 N1*PR*KROGER*1*006999528~
 N1*PE*CLOROX CO*92*K0000013~
 N3*PO BOX 951227~
 N4*DALLAS*TX*753951227~
 ENT*11~
 NM1*PR*4*ATLANTA KMA*****92*011D17216~
 RMR*IV*2500987688*ER*12693.33*12952.38*259.05~
 REF*BT*004335~
 DTM*003*20041114~
 ENT*701~
 NM1*PR*4*FRED MEYER*****92*70127492850~
 RMR*AP*92727 NC*ER*-108.75~
 NTE**02007 NON COMPLIANCE~
 REF*BT*FM336~
 DTM*133*20041110~
 ENT*701~
 NM1*PR*4*FRED MEYER*****92*7010246127492850~
 RMR*IV*2500897242*ER*5191.1*5297.04*105.94~
 DTM*003*20040903~
 ENT*701~
 NM1*PR*4*FRED MEYER*****92*7011000827492850~
 RMR*IV*89027341 PB*ER*630*630~
 NTE**PAYBACK~
 DTM*003*20041130~
 RMR*IV*23330709 PB*ER*6000*6000~
 NTE**PAYBACK~
 DTM*003*20041129~
 ENT*795~
 NM1*PR*4*TOLLESON WHSE & OFFICE*****92*795W10987~
 RMR*IV*2500986036*ER*16780.99*17123.46*342.47~
 REF*BT*004330~
 DTM*003*20041112~