894 🟦Kroger

Delivery/Return Base Record
005010 UCS & X12

Functional Group=DX

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0200	G82	Delivery/Return Base Record Identifier	M	1			Must use

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - LS					**1**		
0100	LS	Loop Header	O	1			Used
LOOP ID - 0100					**9999**		
0200	G83	Line Item Detail/Direct Store Delivery	O	1			Used
0300	G22	Pre-Pricing Information	O	1			Used
0400	G72	Allowance or Charge	O	10			Used
0500	G23	Terms of Sale	O	20			Used
0600	LE	Loop Trailer	M	1			Used

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0100	G72	Allowance or Charge	O	20			Used
0200	G23	Terms of Sale	O	20			Used
0300	G84	Delivery/Return Record of Totals	M	1			Must use
0400	G86	Signature Identification	M	1			Must use
0500	G85	Record Integrity Check	M	1			Must use

G82   Delivery/Return Base Record Identifier

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 10

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G8201	478	**Credit/Debit Flag Code**	M	ID	1/1	Must use

Code	Name
C	Credit
D	Debit

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G8202	861	**Supplier's Delivery/Return Number** Invoice#(debit) Credit Memo#(credit)	M	AN	1/22	Must use
G8203	860	**D-U-N-S Number** Receiver's Duns #	M	ID	9/9	Must use
G8204	862	**Receiver's Location Number** DDDSSS: Where DDD = Kroger Division (KMA), SSS = Kroger Store #	M	AN	1/6	Must use
G8205	860	**D-U-N-S Number** Suppliers Duns# must be set up on Kroger's VNDS system. Separate Duns number must be given for each set of terms a vendor offers to Kroger.	M	ID	9/9	Must use
G8206	871	**Supplier's Location Number**	M	AN	1/6	Must use
G8207	872	**Physical Delivery or Return Date** Physical Delivery or return date of product (at the Store)	M	DT	8/8	Must use
G8208	873	**Product Ownership Transfer Date**	O	DT	8/8	Used
G8209	324	**Purchase Order Number** Purchase Order number when applicable	O	AN	1/22	Used
G8210	323	**Purchase Order Date** Purchase Order Date when applicable	O	DT	8/8	Used

LS   Loop Header

Pos: 0100	Max: 1
Detail - Optional	
Loop: LS	Elements: 1

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LS01	447	**Loop Identifier Code** Required only if summary level G72 or G23 are to be used, to distinguish summary from detail segments.	M	AN	1/4	Must use

G83   Line Item Detail/Direct Store Delivery

Pos: 0200	Max: 1
Detail - Optional	
Loop: 0100	Elements: 9

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G8301	204	**Direct Store Delivery Sequence Number**	M	N0	1/4	Must use
		Sequential number unique for each line item in the 894.				
G8302	380	**Quantity**	M	R	1/15	Must use
		Number of units shipped				
G8303	355	**Unit or Basis for Measurement Code**	M	ID	2/2	Must use
		All valid standard codes are used.				
G8304	766	**U.P.C./EAN Consumer Package Code**	M	AN	12/12	Must use
		It needs to be sent in 2-5-5 format.				
G8305	235	**Product/Service ID Qualifier**	X	ID	2/2	Used

Code	Name
UK	GTIN 14-digit Data Structure

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G8306	234	**Product/Service ID**	X	AN	1/48	Used
		14 digit GTIN				
G8308	237	**Item List Cost**	O	R	1/9	Used
		Gross unit cost of a line item.				
G8309	356	**Pack**	X	N0	1/6	Used
		Number of inner packs items per pack unit.				
G8310	878	**Cash Register Item Description**	O	AN	1/20	Used
		Vendor's description of the item.				

G22   Pre-Pricing Information

Pos: 0300	Max: 1
Detail - Optional	
Loop: 0100	Elements: 3

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G2201	288	**Pre-priced Option Code**	M	ID	1/1	Must use
		Not used by Kroger				
G2202	420	**Price New, Suggested Retail**	O	N2	2/7	Used
		Manufacturer's suggested retail price				
G2203	289	**Multiple Price Quantity**	O	N0	1/2	Used

G72 Allowance or Charge

Pos: 0400 Max: 10
Detail - Optional
Loop: 0100 Elements: 8

User Option (Usage): Used
Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G7201	340	**Allowance or Charge Code**	M	ID	1/3	Must use
G7202	331	**Allowance or Charge Method of Handling Code**	M	ID	2/2	Must use
		All values are interpreted as allowances except "06" charge and "15" information only – not used in calculating total net.				
G7205	359	**Allowance or Charge Rate**	X	R	1/15	Used
G7206	339	**Allowance or Charge Quantity**	X	R	1/10	Used
G7207	355	**Unit or Basis for Measurement Code**	X	ID	2/2	Used
G7208	360	**Allowance or Charge Total Amount**	X	N2	1/15	Used
G7209	332	**Percent, Decimal Format**	X	R	1/6	Used
G7210	828	**Dollar Basis For Percent**	X	R	1/9	Used

G23 Terms of Sale

Pos: 0500 Max: 20
Detail - Optional
Loop: 0100 Elements: 10

User Option (Usage): Used
Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G2301	336	**Terms Type Code**	M	ID	2/2	Must use
G2302	333	**Terms Basis Date Code**	M	ID	1/2	Must use
G2303	282	**Terms Start Date**	O	DT	8/8	Used
G2304	283	**Terms Due Date Qualifier**	O	ID	2/2	Used
G2305	338	**Terms Discount Percent**	O	R	1/6	Used
G2306	370	**Terms Discount Due Date**	O	DT	8/8	Used
G2307	351	**Terms Discount Days Due**	O	N0	1/3	Used
G2308	446	**Terms Net Due Date**	X	DT	8/8	Used
G2309	386	**Terms Net Days**	X	N0	1/3	Used
G2310	362	**Terms Discount Amount**	O	N2	1/10	Used

LE Loop Trailer

Pos: 0600 Max: 1
Detail - Mandatory
Loop: LS Elements: 1

User Option (Usage): Used
Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LE01	447	**Loop Identifier Code**	M	AN	1/4	Must use

G72   Allowance or Charge

Pos: 0100	Max: 20
Summary - Optional	
Loop: N/A	Elements: 7

User Option (Usage): Used
Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G7201	340	**Allowance or Charge Code**	M	ID	1/3	Must use
		All valid standard codes are used.				
G7202	331	**Allowance or Charge Method of Handling Code**	M	ID	2/2	Must use
		All valid standard codes are used.				
		All values are interpreted as allowance except"06" charge and "15" information only – not used in calculating net.				
G7205	359	**Allowance or Charge Rate**	X	R	1/15	Used
G7206	339	**Allowance or Charge Quantity**	X	R	1/10	Used
G7208	360	**Allowance or Charge Total Amount**	X	N2	1/15	Used
G7209	332	**Percent, Decimal Format**	X	R	1/6	Used
G7210	828	**Dollar Basis For Percent**	X	R	1/9	Used

G23   Terms of Sale

Pos: 0200	Max: 20
Summary - Optional	
Loop: N/A	Elements: 15

User Option (Usage): Used - – Used for verification during pilot only. Terms used by production processing are defined on Kroger's (VNDS) system.
Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G2301	336	**Terms Type Code**	M	ID	2/2	Must use
		All valid standard codes are used.				
G2302	333	**Terms Basis Date Code**	M	ID	1/2	Must use
		All valid standard codes are used.				
G2303	282	**Terms Start Date**	O	DT	8/8	Used
G2305	338	**Terms Discount Percent**	O	R	1/6	Used
G2306	370	**Terms Discount Due Date**	O	DT	8/8	Used
G2307	351	**Terms Discount Days Due**	O	N0	1/3	Used
G2308	446	**Terms Net Due Date**	X	DT	8/8	Used
G2309	386	**Terms Net Days**	X	N0	1/3	Used
G2310	362	**Terms Discount Amount**	O	N2	1/10	Used
G2311	391	**Discounted Amount Due**	O	N2	1/10	Used
G2312	390	**Amount Subject to Terms Discount**	O	N2	1/10	Used
G2313	343	**Installment Total Invoice Amount Due**	O	N2	1/10	Used
G2314	342	**Percent of Invoice Payable**	O	R	1/5	Used
G2315	3	**Free-form Message**	O	AN	1/60	Used
G2316	713	**Installment Group Indicator**	O	N0	2/2	Used

G84 Delivery/Return Record of Totals

Pos: 0300			**Max: 1**
	Summary - Mandatory		
Loop: N/A			**Elements: 2**

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G8401	380	**Quantity** Total quantity by vendor	X	R	1/15	Used
G8402	361	**Total Invoice Amount** Must match the system's calculation of detail a vendor sent +/- allowance or charge.	X	N2	1/10	Used

G86 Signature Identification

Pos: 0400			**Max: 1**
	Summary - Mandatory		
Loop: N/A			**Elements: 1**

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G8601	867	**Signature**	O	AN	1/12	Used

G85 Record Integrity Check

Pos: 0500			**Max: 1**
	Summary - Mandatory		
Loop: N/A			**Elements: 1**

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G8501	866	**Integrity Check Value**	M	AN	1/12	Must use

DATA SAMPLE

```
G82*D*2010501405*021732409*025398*621599901*405*20070517~
LS*0100~
G83*1*2028.85*EA*040102569813****1.00**MAGAZINE KPC~
LE*0100~
G84*2028.85*202885~
G86*ANCO~
G85*OKAY~
```