



Delivery/Return Base Record

005010 UCS & X12

Functional Group=**DX**

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>
0200	G82	Delivery/Return Base Record Identifier	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>
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:

<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>
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
		<u>Code</u> <u>Name</u>				
		C Credit				
		D Debit				
G8202	861	Supplier's Delivery/Return Number	M	AN	1/22	Must use
		Invoice#(debit) Credit Memo#(credit)				
G8203	860	Receiver's D-U-N-S Number	M	ID	9/9	Must use
		Identifying nine digit number assigned by Dun & Bradstreet for the recipient Kroger division. Some Kroger divisions' D&B numbers begin with a 0 which must be included in this field. Every digit is significant.				
		<u>Code</u> <u>Name</u>				
		078226081 011 Kroger Atlanta				
		096509112 014 Kroger Cincinnati				
		146522628 016 Kroger Columbus				
		146522628 018 Kroger Michigan				
		108473851 021 Kroger Central				
		021732409 024 Kroger Mid-South				
		021732409 025 Kroger Delta				
		021732409 026 Kroger Nashville				
		119079788 029 Kroger Mid-Atlantic				
		099391542 034/035 Kroger Southwest				
		006942882 615 Dillons				
		031971594 620/625 King Soopers/City Market				
		035902444 660 Fry's				
		007908809 701 Fred Meyer				
		038176921 703/704/708 - Ralph's/Food 4 Less				
		027464700 705 QFC				
		043700194 706 Smith's				
G8204	862	Receiver's Location Number	M	AN	1/6	Must use
		Number assigned by Kroger that when combined with Receiver's DUNS Number (G8203) uniquely identifies the receiving location (store). Format is "DDDSSS" where DDD = Division Number and SSS = Store Number. For store numbers less than 100, insert leading zero(s). Example Data: '011002' for 011 Atlanta store #002				
		<u>Code</u> <u>Name</u>				
		011 Kroger Atlanta				
		014 Kroger Cincinnati				
		016 Kroger Columbus				
		018 Kroger Michigan				
		021 Kroger Central (a.k.a. Indianapolis)				
		024 Kroger Mid-South (a.k.a. Louisville)				
		025 Kroger Delta (a.k.a. Memphis)				
		026 Kroger Nashville				
		029 Kroger Mid-Atlantic (a.k.a. Roanoke)				
		034 Kroger Southwest (a.k.a. Houston)				
		035 Kroger Southwest (a.k.a. Dallas)				
		615 Dillons				
		620 King Soopers				
		620 City Market				
		660 Fry's				
		701 Fred Meyer				

703 Ralphs
 704 Food 4 Less West
 705 QFC
 706 Smith's
 708 Food 4 Less Midwest (a.k.a.
 Chicago)

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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G8301	204	Direct Store Delivery Sequence Number Sequential number unique for each line item in the 894.	M	N0	1/4	Must use
G8302	380	Quantity Number of units shipped	M	R	1/15	Must use
G8303	355	Unit or Basis for Measurement Code All valid standard codes are used.	M	ID	2/2	Must use
G8304	766	U.P.C./EAN Consumer Package Code It needs to be sent in 2-5-5 format.	M	AN	12/12	Must use
G8308	237	Item List Cost Gross unit cost of a line item.	O	R	1/9	Used
G8309	356	Pack Number of inner packs items per pack unit.	X	N0	1/6	Used
G8310	878	Cash Register Item Description Vendor's description of the item.	O	AN	1/20	Used

G22 Pre-Pricing Information

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

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>
G2201	288	Pre-priced Option Code Not used by Kroger	M	ID	1/1	Must use
G2202	420	Price New, Suggested Retail Manufacturer's suggested retail price	O	N2	2/7	Used
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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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 All valid standard codes are used.	M	ID	1/3	Must use
G7202	331	Allowance or Charge Method of Handling Code All valid standard codes are used. All values are interpreted as allowance except "06" charge and "15" information only – not used in calculating net.	M	ID	2/2	Must use
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 All valid standard codes are used.	M	ID	2/2	Must use
G2302	333	Terms Basis Date Code All valid standard codes are used.	M	ID	1/2	Must use
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~