

**810****FM Non-Food/Jewelry Invoice****Functional Group=IN**

Applies to: Fred Meyer Group

Refer to Program & Requirements for Fred Meyer Non-Food/Jewelry Group for EDI Invoice Business & Technical Requirements at [http://edi.kroger.com/edi/programs\\_fm\\_003.htm](http://edi.kroger.com/edi/programs_fm_003.htm)**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	BIG	Beginning Segment for Invoice	M	1			Must use
0600	PER	Administrative Communications Contact	O	3			Used

**LOOP ID - N1****200**

0700	N1	Party Identification	O	1			Must use
0800	N2	Additional Name Information	O	2			Used
0900	N3	Party Location	O	2			Used
1000	N4	Geographic Location	O	1			Used
1300	ITD	Terms of Sale/Deferred Terms of Sale	O	>1			Must use
1400	DTM	Date/Time Reference	O	10			Must use
1500	FOB	F.O.B. Related Instructions	O	1			Used

**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>
<b>LOOP ID - IT1</b>					<b>200000</b>		
0100	IT1	Baseline Item Data (Invoice)	O	1			Must use
<b>LOOP ID - PID</b>					<b>1000</b>		
0600	PID	Product/Item Description	O	1			Recommended
<b>LOOP ID - SAC</b>					<b>&gt;1</b>		
1800	SAC	Service, Promotion, Allowance, or Charge Information	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>
0100	TDS	Total Monetary Value Summary	M	1			Must use
<b>LOOP ID - SAC</b>					<b>&gt;1</b>		
0400	SAC	Service, Promotion, Allowance, or Charge Information	O	1			Used

# BIG

## Beginning Segment for Invoice

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 5

User Option (Usage): Must use

### Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BIG01	373	<b>Date</b> <i>Invoice Date</i>	M	DT	8/8	Must use
BIG02	76	<b>Invoice Number</b>	M	AN	1/22	Must use
BIG03	373	<b>Date</b> <i>Purchase Order Date</i>	O	DT	8/8	Used
BIG04	324	<b>Purchase Order Number</b>	O	AN	1/22	Used
BIG10	76	<b>Invoice Number</b> <i>In some cases a alternate match number (delivery document number) is needed to uniquely identify and invoice. Contact your A/P representative to agree upon the use of this element.</i>	O	AN	1/22	Used

# PER

## Administrative Communications Contact

Pos: 0600	Max: 3
Heading - Optional	
Loop: N/A	Elements: 4

User Option (Usage): Used

### Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER01	366	<b>Contact Function Code</b>	M	ID	2/2	Must use
PER02	93	<b>Name</b>	O	AN	1/60	Used
PER03	365	<b>Communication Number Qualifier</b> <u>Code</u> <u>Name</u> TE          Telephone	X	ID	2/2	Used
PER04	364	<b>Communication Number</b>	X	AN	1/256	Used

# N1

## Party Identification

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

User Option (Usage): Must use

*Invoice must include vendor Ship-To (ST) and Remit-To (RI) information.*

### Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	<b>Entity Identifier Code</b> <u>Code</u> <u>Name</u> BY          Buying Party (Purchaser) RI          Remit To ST          Ship To VN          Vendor	M	ID	2/3	Must use
N102	93	<b>Name</b>	X	AN	1/60	Used
N103	66	<b>Identification Code Qualifier</b> <u>Code</u> <u>Name</u> 1          D-U-N-S Number, Dun & Bradstreet 9          D-U-N-S+4, D-U-N-S Number with Four Character Suffix 92        Assigned by Buyer or Buyer's Agent	X	ID	1/2	Used
N104	67	<b>Identification Code</b>	X	AN	2/80	Used

**N2****Additional Name Information**

Pos: 0800	Max: 2
Heading - Optional	
Loop: N1	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>
N201	93	Name	M	AN	1/60	Must use
N202	93	Name	O	AN	1/60	Used

**N3****Party Location**

Pos: 0900	Max: 2
Heading - Optional	
Loop: N1	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>
N301	166	Address Information	M	AN	1/55	Must use
N302	166	Address Information	O	AN	1/55	Used

**N4****Geographic Location**

Pos: 1000	Max: 1
Heading - Optional	
Loop: N1	Elements: 4

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>
N401	19	City Name	O	AN	2/30	Used
N402	156	State or Province Code	X	ID	2/2	Used
N403	116	Postal Code	O	ID	3/15	Used
N404	26	Country Code	X	ID	2/3	Used

**ITD****Terms of Sale/Deferred Terms of Sale**

Pos: 1300	Max: >1
Heading - Optional	
Loop: N/A	Elements: 11

User Option (Usage): Must use

*Invoice must contain one and only one terms segment.***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>
ITD01	336	Terms Type Code	O	ID	2/2	Must use
ITD02	333	Terms Basis Date Code	O	ID	1/2	Must use
ITD03	338	Terms Discount Percent	O	R	1/6	Used
ITD04	370	Terms Discount Due Date	X	DT	8/8	Used
ITD05	351	Terms Discount Days Due	X	N0	1/3	Used
ITD06	446	Terms Net Due Date	O	DT	8/8	Used
ITD07	386	Terms Net Days	O	N0	1/3	Used
ITD08	362	Terms Discount Amount	O	N2	1/10	Used
ITD09	388	Terms Deferred Due Date	O	DT	8/8	Used
ITD10	389	Deferred Amount Due	X	N2	1/10	Used
ITD12	352	Description	O	AN	1/80	Used

**DTM****Date/Time Reference**

<b>Pos: 1400</b>	<b>Max: 10</b>
<b>Heading - Optional</b>	
<b>Loop: N/A</b>	<b>Elements: 2</b>

**User Option (Usage):** Must use*Invoice must contain 'Shipped' date (DTM\*011).***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	<b>Date/Time Qualifier</b>	M	ID	3/3	Must use
		<u>Code</u> <u>Name</u>				
		007      Effective				
		011      Shipped				
DTM02	373	<b>Date</b>	X	DT	8/8	Must use

**FOB****F.O.B. Related Instructions**

<b>Pos: 1500</b>	<b>Max: 1</b>
<b>Heading - Optional</b>	
<b>Loop: N/A</b>	<b>Elements: 1</b>

**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>
FOB01	146	<b>Shipment Method of Payment</b>	M	ID	2/2	Must use

**IT1****Baseline Item Data (Invoice)**

<b>Pos: 0100</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: IT1</b>	<b>Elements: 9</b>

**User Option (Usage):** Must use*Detail must include IT102, IT103, IT104, IT106, and IT107. IT106 and IT107 must contain one of our listed product/service id qualifiers and associated product/service id.**If available each detail should include UPC.***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>
IT102	358	<b>Quantity Invoiced</b>	X	R	1/15	Must use
IT103	355	<b>Unit or Basis for Measurement Code</b>	X	ID	2/2	Must use
IT104	212	<b>Unit Price</b>	X	R	1/17	Must use
IT106	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		EN      EAN/UCC - 13				
		PI      Purchaser's Item Code				
		UK      GTIN 14-digit Data Structure				
		UP      UCC - 12				
		VN      Vendor's (Seller's) Item Number				
IT107	234	<b>Product/Service ID</b>	X	AN	1/48	Must use
IT108	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
IT109	234	<b>Product/Service ID</b>	X	AN	1/48	Used
IT110	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
IT111	234	<b>Product/Service ID</b>	X	AN	1/48	Used

# PID Product/Item Description

Pos: 0600	Max: 1
Detail - Optional	
Loop: PID	Elements: 2

User Option (Usage): Recommended

## 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>
PID01	349	Item Description Type	M	ID	1/1	Must use
		<u>Code</u> <u>Name</u>				
		F              Free-form				
PID05	352	Description	X	AN	1/80	Must use

# SAC Service, Promotion, Allowance, or Charge Information

Pos: 1800	Max: 1
Detail - Optional	
Loop: SAC	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>
SAC01	248	Allowance or Charge Indicator	M	ID	1/1	Must use
		<u>Code</u> <u>Name</u>				
		A              Allowance				
		C              Charge				
SAC02	1300	Service, Promotion, Allowance, or Charge Code	X	ID	4/4	Must use
SAC05	610	Amount	O	N2	1/15	Recommended
SAC06	378	Allowance/Charge Percent Qualifier	X	ID	1/1	Used
SAC07	332	Percent, Decimal Format	X	R	1/6	Used
SAC08	118	Rate	O	R	1/9	Used
SAC12	331	Allowance or Charge Method of Handling Code	O	ID	2/2	Used
SAC15	352	Description	X	AN	1/80	Recommended

# TDS Total Monetary Value Summary

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

User Option (Usage): Must use

## 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>
TDS01	610	Amount	M	N2	1/15	Must use

**SAC****Service, Promotion, Allowance,  
or Charge Information**

Pos: 0400	Max: 1
Summary - Optional	
Loop: SAC	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>
SAC01	248	<b>Allowance or Charge Indicator</b>	M	ID	1/1	Must use
		<u>Code</u> <u>Name</u>				
		A          Allowance				
		C          Charge				
SAC02	1300	<b>Service, Promotion, Allowance, or Charge Code</b>	X	ID	4/4	Must use
SAC05	610	<b>Amount</b>	O	N2	1/15	Recommended
SAC06	378	<b>Allowance/Charge Percent Qualifier</b>	X	ID	1/1	Used
SAC07	332	<b>Percent, Decimal Format</b>	X	R	1/6	Used
SAC08	118	<b>Rate</b>	O	R	1/9	Used
SAC12	331	<b>Allowance or Charge Method of Handling Code</b>	O	ID	2/2	Used
SAC15	352	<b>Description</b>	X	AN	1/80	Recommended

DATA SAMPLE

BIG\*20120119\*6024901552\*20120117\*0032003305.

N1\*ST\*FRED MEYER INC\*92\*00461.

N3\*220 MAURIN RD.

N4\*CHEHALIS\*WA\*985320000\*US.

N1\*RI\*Reebok International

Ltd.\*9\*0974536820000. N3\*PO Box 405156.

N4\*Atlanta\*GA\*303845156\*US.

ITD\*01\*3\*\*\*\*20120218\*30.

DTM\*011\*20120119.

IT1\*\*288\*EA\*0.21\*\*UP\*079184350249\*PI\*08187741~

PID\*F\*\*\*\*PRINCESS WIDE D WHITE.

TDS\*197904.