

**4010 UCS 880 - P&G Invoice**

This map outlines the most P&G will transmit on an invoice. However, if the information is not available in the invoice system, the fields will not be transmitted.

EDI	Element	Name	STANDARDS			P&G Required / Accepted
			Req	Min	Max	
<b>ISA</b>	ISA01	AUTHORIZATION INFO QUALIFIER	M	2	2	00 = No Authorization Information Present
	ISA02	AUTHORIZATION INFO	M	10	10	Normally blank field
	ISA03	SECURITY INFO QUALIFIER	M	2	2	00 = No Security Information Present
	ISA04	SECURITY INFO	M	10	10	Normally blank field
	ISA05	SENDER ID QUALIFIER	M	2	2	08 = UCC EDI Communications ID (Comm ID)
	ISA06	SENDER ID	M	15	15	P&G ID
	ISA07	RECEIVERS ID QUALIFIER	M	2	2	08 = UCC EDI Communications ID (Comm ID)
	ISA08	RECEIVERS ID	M	15	15	Customer ID
	ISA09	INTERCHANGE DATE	M	6	6	YYMMDD
	ISA10	INTERCHANGE TIME	M	4	4	HHMM
	ISA11	INTERCHANGE STANDARD ID	M	1	1	U = U.S. EDI Community of ASC X12, TDCC, and UCS
	ISA12	INTERCHANGE VERSION ID	M	5	5	00401
	ISA13	INTERCHANGE CONTROL NUMBER	M	9	9	interchange control number
	ISA14	INTRCHG ACKNOW REQUEST	M	1	1	0 = No Acknowledgement Requested
	ISA15	TEST INDICATOR	M	1	1	P = Production Data
	ISA16	SUBELEMENT SEPARATOR	M	1	1	> component element separator
<b>GS</b>	GS01	FUNCTIONAL ID CODE	M	2	2	GP = Grocery Products Invoice
	GS02	SENDER ID	M	2	15	P&G ID
	GS03	RECEIVER ID	M	2	15	Customer ID
	GS04	INTERCHANGE DATE	M	8	8	CCYYMMDD
	GS05	INTERCHANGE TIME	M	4	8	HHMM
	GS06	GROUP CONTROL NUMBER	M	1	9	group control number
	GS07	RESP AGENCY CODE	M	1	2	T = Transportation Data Coordinating Committee (TDCC)
	GS08	GROUP VERSION	M	1	12	004010UCS
<b>ST</b>	ST01	Transaction Set ID	M	3	3	880 = Invoice
	ST02	Transaction Set Ctrl #	M	4	9	transaction control number
<b>GO1</b>	GO101	Invoice Date	M	8	8	CCYYMMDD
	GO102	Invoice Number	M	1	22	P&G Invoice Number
	GO103	Purchase Order Date	O	8	8	CCYYMMDD
	GO104	Purchase Order Number	O	1	22	Customer Purchase Order Number
	GO105	Vendor Purchase Order Number	O	1	22	
<b>N9</b>	N901	Reference Number Qualifier	M	2	3	BM = Bill of Lading Number AP = Accounts Receivable Number VR = Vendor ID Number ST = Store Number Dept Number (if sent in on PO) DP =
	N902	Reference Number	C	1	30	P&G Bill of Lading Number P&G Accounts Receivable Number Vendor ID Number Store Number
<b>G62</b>	G6201	Date Qualifier	C	2	2	11 = Shipped on this Date
	G6202	Date	C	8	8	CCYYMMDD
<b>NTE</b>	NTE01	Note Reference Code	O	3	3	INV = Invoice
	NTE02	Free Form Message	M	1	80	free-form message

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G27	G2701	Method of Transportation Code	M	1	2	M = Motor H = CPU R = Rail
	G2702	Equipment Initial	O	1	4	prefix or alphabetic part of an equipment unit's identifying number
	G2703	Equipment Number	O	1	10	numerical part of an equipment unit's identifying number
	G2705	Routing	O	1	35	routing
	G2706	Ship/Order Status Code	C	2	2	BP = Partial Shipment (backorder) CP = Partial Shipment (no backorder) CC = Shipped Complete

G23	G2301	Terms Type Code	M	2	2	01 = Basic 03 = Fixed Date
	G2302	Terms Basis Date Code	M	1	2	3 = Invoice Date
	G2305	Terms Discount %	O	1	6	P&G terms discount percent
	G2306	Terms Discount Due Date	O	8	8	CCYYMMDD ( <i>Optional</i> )
	G2307	Terms Discount Days Due	O	1	3	P&G terms discount days due
	G2308	Terms Net Due Date	C	8	8	CCYYMMDD
	G2309	Terms Net Days	C	1	3	P&G terms net days
	G2310	Terms Discount Amount	O	1	10	P&G terms discount amount
	G2311	Discounted Amount Due	O	1	10	P&G discounted amount due
	G2312	Amount Subject to Terms Discount	O	1	10	amount subject to terms discount
	G2315	Free Form Terms Message	O	1	60	free-form message

G25	G2501	Shipment Method of Payment	M	2	2	PB = Customer Pick Up/Backhaul PP = Prepaid
	G2502	FOB Point Code	M	2	2	03 = Plant 04 = Point of Origin
	G2503	FOB Point	O	1	30	FOB Point

N1	N101	Organization Identifier	M	2	3	BT = Bill To ( <i>Optional</i> ) ST = Ship To RE = Remit To ( <i>Optional</i> ) BS = Bill To/Ship To ( <i>used when Bill To address and DUNS+4 are the same as Ship To address and DUNS+4</i> )
	N102	Name	C	1	60	name
	N103	ID Code Qualifier	C	1	2	9 = DUNS + suffix 11 = DEA
	N104	ID Code	C	2	80	DUNS + suffix DEA

N2	N201	Additional Name Information	M	1	60	additional name information
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N3	N301	Address	M	1	55	address
	N302	Address	O	1	55	address

N4	N401	City	O	2	30	city
	N402	State	O	2	2	state
	N403	Postal Code	O	3	15	postal code
	N404	Country Code	O	2	3	country code

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EDI	Element	Name	STANDARDS			P&G Required / Accepted
			Req	Min	Max	
G72	G7201	Allowance or Charge Code	M	1	3	4 = Fuel Charge 5 = Allowance Non-Performance 54 = Pick Up Allowance 58 = Unsaleable Merchandise 501= Taxes 515 = Stop charge 990 = Goods and Services Charge
	G7202	Method of Handling	M	2	2	02 = Off Invoice 06 = Charge to be Paid by Customer
	G7203	Allowance or Charge Number	C	1	16	allowance or charge number
	G7208	Allowance or Charge Total Amount	C	1	15	allowance or charge amount

G73	G7301	Allowance or Charge Description	M			allowance or charge description
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**\*Line Item Detail**

G17	G1701	Quantity	M	1	10	quantity
	G1702	Unit of Measure	M	2	2	CA = cases EA = eaches DZ = dozen PL = Pallet/Unit Load
	G1703	Item Cost	C	1	9	cost
	G1704	UPC Case Code	C	12	12	UPC case code
	G1705	Product/Service ID Qualifier	C	2	2	1) GTIN (first priority) Customer Item Number (second priority) (Only populated if sent in on PO) Buyers Item Number Buyers catalog number Stock Keeping Unit Buyers Style Number Buyers Part Number Purchaser's Item Number P&G Brand Code (third priority)
	G1706	Brand Code	C	1	48	GTIN or Customer Item Number or P&G brand code
	G1707	Product/Service ID Qualifier	C	2	2	UP = item upc (1-5-5-1) UI = item upc (1-5-5)
	G1708	UPC Item Code	C	1	48	UPC item code

*(Optional Segment)*

G69	G6901	Line Item Description	M	1	45	Line Item description
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*(Optional Segment)*

G20	G2001	Pack	O	1	6	pack count (provided when G17_07 is UI or UP, item UPC)
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G72	G7201	Allowance or Charge Code	M	1	3	4 = Fuel Charge 5 = Allowance Non-Performance 54 = Pick Up Allowance 58 = Unsaleable Merchandise 501= Taxes 515 = Multi-Stop Charge 990 = Goods and Services Charge
	G7202	Method of Handling	M	2	2	02 = Off Invoice 06 = Charge to be Paid by Customer
	G7203	Allowance or Charge Number	C	1	16	allowance or charge number
	G7208	Allowance or Charge Total Amount	C	1	15	allowance or charge total amount

G73	G7301	Allowance or Charge Description	M	1	45	allowance or charge description
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**\*Summary Detail**

G31	G3101	Number of Units Shipped	M	1	10	number of units shipped
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EDI	Element	Name	STANDARDS			P&G Required / Accepted
			Req	Min	Max	
	G3102	Unit of Measure Code	M	2	2	CA = cases EA = eaches DZ = dozen PL = Pallet/Unit Load
	G3103	Weight	C	1	10	weight
	G3104	Unit of Measure Code	C	2	2	PG = Pounds Gross
	G3105	Volume	C	1	8	volume
	G3106	Unit of Measure Code	C	2	2	CF = Cubic Feet
	G3110	Quantity of Third Party Pallets	O	1	15	quantity of Third Party pallets
	G3111	Weight of Third Party Pallets	O	1	10	weight of Third Party pallets
<b>G33</b>	G3301	Total Invoice Amount	M	1	15	total amount of invoice (including charges, less allowances) before terms discount (if discount is applicable).
<b>SE</b>	SE01	Number of Included Segments	M	1	10	number of included segments
	SE02	TS Control Number	M	4	9	same # as ST
<b>GE</b>	GE01	No. of Included Transaction Sets	M	1	6	number of included transaction sets
	GE02	Data Interchange Control No.	M	1	9	same # as GS
<b>IEA</b>	IEA01	Number of Included Groups	M	1	5	number of included groups
	IEA02	Interchange Control Number	M	9	9	same # as ISA