

**MMG 850 Outbound Purchase Order
CONSOLIDATOR**

**Macy's Merchandising Group
ANSI X.12 Document Mapping**

**ANSI X.12 Version 4010
Effective 03/15/2016**

The following is an outline of what will be provided when transmitting ANSI X.12 850 Purchase Orders to a Consolidator/Freight Forwarder. For definitions of the segments, please see the ANSI X.12 Standards Manual for EDI.

The following segments are based on ANSI X.12 4010. Refer to individual manuals for differences in standards.

Note: Functional Acknowledgments are required from vendors for all documents sent by Macy's.

Segment Summary

Header Segments

M*/O*	Segment	Element
M	ST	Transaction Set Header
M	BEG	Beginning Segment for Purchase Order
M	REF	Reference Numbers
M	FOB	Shipment Method of Payment
M	ITD	Payment Terms
M	DTM	Date/Time Reference
M	N9	Extended Reference Information
M	MSG	Text
M	TD5	Transportation Method Code
M	N1	Vendor Information
M	N3	Vendor Address Information
M	N4	Vendor Address Information
M	N1	Field Branch Information
O	N1	Manufacturer Information
O	N3	Manufacturer Address Information
M	N4	Manufacturer Address Information

Detail Segments

M*/O*	Segment	Element
M	PO1	Baseline Item Data
M	CTP	Pricing Information
M	CUR	Buyer Information
M	MEA	Physical Dimensions
O	PID	PID Information
O	PO4	Pack Information
M	REF	Reference Information
O	SAC	Allowance or Charge

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M	DTM	Date/Time Reference
M	TD5	Transportation Method Code
M	N1	Ship To Information
O	N1	Manufacturer Information
O	N3	Manufacturer Address Information
M	N4	Manufacturer Address Information

Summary Segments

M*/O*	Segment	Element
M	CTT	Transaction Totals
M	SE	Transaction Set Trailer
M	GE	ST Segment Total
M	IEA	GS Segment Total

Header Envelope Segments

M	ISA	ISA01	Qualifier	'00'
		ISA02	Authorization	Blanks
		ISA03	Qualifier	'00'
		ISA04	Security	Blanks
		ISA05	Qualifier	'12'
		ISA06	Sender ID	UCC Assigned Communication ID
		ISA07	Qualifier	'01' – Duns Number '08' – UCC Comm. ID '12' – Telephone Number
		ISA08	Receiver ID	Duns Number UCC Communications ID Telephone Number
		ISA09	Date	YYMMDD
		ISA10	Time	HHMM
		ISA11	Identifier	'U'
		ISA12	Version	'00401'
		ISA13	Control Number	Sequential Number
		ISA14	Request Acknowledgment	'0'
		ISA15	Test Indicator	'P' Production 'T' Test
		ISA16	Sub-Element Separator	'>'

M	GS	GS01	ID	'PO'
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GS02	Sender's Code	Same as ISA06
GS03	Receiver's Code	Same as ISA08
GS04	Date	CCYYMMDD
GS05	Time	HHMM
GS06	Control Number	Sequential Number
GS07	Agency	'X'
GS08	Version	'004010'

Header Segments

M	ST	ST01	Identifier	'850'	
		ST02	Control	Sequential Number	
M	BEG	BEG01	Transaction Set Purpose Code	'00' - Original '06' - Delete Entire Purchase Order	
		BEG02	Purchase Order Type Code	'BK' - Bulk/Blanket order	
		BEG03	Purchase Order Number	Purchase Order Number	
		BEG05	Date	CCYYMMDD (Contract Create Date)	
M	REF	REF01	Qualifier	'CT' Contract Number	
		REF02	Reference Number	Contract Number	
	REF	REF01	Qualifier	'CO' External Customer PO#	
		REF02	Reference Number	External Customer PO#	
	REF	REF01	Qualifier	'ZZ' Brand Label Name	
		REF02	Reference Number	Brand Label Name	
	REF	REF01	Qualifier	'CAT' Order Priority	
		REF02	Reference Number	Order Priority 'REO' Reorder 'FST' Fast Track	
	REF	REF01	Qualifier	'ZZZ' Exceptions	
		REF02	Reference Number	Exceptions for Cons/FF	
	M	FOB	FOB01	Shipment Method of Payment	'DF' Defined by Buyer and Seller
			FOB06	Location Qualifier	'OV' On Vessel (Free on Board[FOB] Point)
FOB07			Description	FOB Number	
M	ITD	ITD01	Payment Terms	'02' EOM '04' Deferred	

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			'05' NET
			'08' Basic Discount Offered
			'09' Proximo
			'12' 10 Days after end of month (10 EOM)
			'21' Fast Pay
ITD02	Basis Date Code		'02' Ship Date
			'03' Invoice Date
ITD03	Terms Discount Percent		Terms Discount Percent
ITD05	Terms Discount Days Due		Number of days in the terms discount period by which payment is due if terms discount is not earned
ITD07	Terms Net Days		Number of days until total invoice amount is due.
ITD12	Purchase Terms		'FOB' Free On Board
			'CIF' Cost Insurance and Freight
			'LDP' Landed Duty Paid
			'LDPD' Landed Duty Paid and Delivered
			'EXFI' Ex Factory Packing Included
			'EXFE' Ex Factory Packing Excluded
			'CNF' Cost and Freight
			'FAS' Free at Ship
			'CPT' Carriage Paid To
ITD13	Day of the Month		Month Day
ITD14	Payment Type		'C' Check
			'E' Electronic Funds Transfer
			'L' Letter of Credit
			'T' Wire Transfer
			'N' No Pay

M	DTM	DTM01	Qualifier	'410' – Date of Firm Commitment
		DTM02	Date	CCYYMMDD Macy's In DC date
M	DTM	DTM01	Qualifier	'064' – Do Not deliver Before
		DTM02	Date	CCYYMMDD Macy's In DC date
M	DTM	DTM01	Qualifier	'001' – Requested Cancel Ship Date
		DTM02	Date	CCYYMMDD Requested Cancel Ship Date
M	DTM	DTM01	Qualifier	'010' – Requested Ship
		DTM02	Date	CCYYMMDD Requested Ship Date

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M	TD5	TD504	Transportation Method Code	'A' Air or 'S' Ocean—only one may be used
M	N9	N901	Local Media Identifier	VW
		N902	Textual Data Qualifier	MSG
M	MSG	MSG01	Textual Data	Text Message

M	N1	N101	Entity Identifier Code	'VN' Vendor
		N102	Name	Vendor Name
		N103	ID Code Qualifier	'92' Assigned by Buyer
		N104	Identification Code	Vendor Number
M	N3	N301	Address Information	Vendor Address
		N302	Address Information	Vendor Address
M	N4	N401	City Name	Vendor City
		N402	State or Province Code	Vendor State
		N403	Postal Code	Vendor Zip Code
		N404	Country Code	Vendor Country Code
M	N1	N101	Entity Identifier Code	'FO' Field/Branch Office
		N102	Name	Field/Branch Office Name
		N103	ID Code Qualifier	'92' Assigned by Buyer
		N104	Identification Code	Field/Branch Office Code
O	N1	N101	Entity Identifier Code	'MF' Manufacturer
		N102	Name	Manufacturer Name
		N103	Id Code Qualifier	'92' Assigned by Buyer
		N104	Identification Code	Manufacturer Number
O	N3	N301	Address Information	Manufacturer Address
		N302	Address Information	Manufacturer Address
M	N4	N401	City Name	Manufacturer City
		N402	State or Province Code	Manufacturer State
		N403	Postal Code	Manufacturer Zip Code
		N404	Country Code	Manufacturer Country Code

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Detail Segments

M	PO1	PO102	Quantity	Total Quantity Ordered		
		PO103	Unit of Measurement Code	'EA' – Always Each		
		PO104	Unit Price	MSRP		
		PO106	Product Qualifier	'UP' UPC Consumer Package Code		
		PO107	Product/Service ID	UPC Number		
		PO108	Product Qualifier	'VA' Vendor's Style Number		
		PO109	Product/Service ID	Item Number		
		PO110	Product Qualifier	'SZ' Vendor Alphanumeric Size Code		
		PO111	Product/Service ID	Size Code		
		PO112	Product Qualifier	'VE' Vendor Color		
		PO113	Product/Service ID	Color Name		
		PO114	Product Qualifier	'CG' Commodity Grouping		
		PO115	Product/Service ID	Division/Department		
		PO116	Product Qualifier	'CH' Country of Origin Code		
		PO117	Product/Service ID	Country Name		
		PO118	Product Qualifier	'CN' Commodity Name		
		PO119	Product/Service ID	Style Description		
		PO120	Product Qualifier	'IZ' Buyer's Size Code		
		PO121	Product/Service ID	Pack ID		
		PO122	Product Qualifier	'IT' Buyer's Style Number		
		PO123	Product/Service ID	'CP' Color Pack ID		
					'SP' WHS Customer	
				PO124	Product Qualifier	'CC' Color Code
				PO125	Product/Service ID	Color Code
		M	CTP	CTP02	Price Identifier Code	'CON' Contract Price
CTP03	Unit Price			FC		
M	CUR	CUR01	Entity ID Code	'BY' Buyer		
		CUR02	Currency Code	Currency Code of First Cost		
M	CTP	CTP02	Price Identifier Code	'UCP' Guaranteed Landed Cost		
		CTP03	Unit Price	GLC		
M	MEA	MEA01	Mea Ref ID Code	'PD'		
		MEA02	Mea Qualifier	'HT'		
		MEA03	Mea Value	Physical dimension of height		
		MEA04	UOM or Basis	Unit of measure of dimension		
	MEA	MEA01	Mea Ref ID Code	'PD'		
		MEA02	Mea Qualifier	'LN'		
		MEA03	Mea Value	Physical dimension of length		

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	MEA	MEA04	UOM or Basis	Unit of measure of dimension
		MEA01	Mea Ref ID Code	'PD'
		MEA02	Mea Qualifier	'WD'
		MEA03	Mea Value	Physical dimension of width
		MEA04	UOM or Basis	Unit of measure of dimension
	MEA	MEA01	Mea Ref ID Code	'PD'
		MEA02	Mea Qualifier	'WT'
		MEA03	Mea Value	Gross Weight of Unit
		MEA04	UOM or Basis	Unit of Measure for Gross Weight
O	PID	PID01	Qualifier	'F' Free form text
		PID02	Product/Process Characteristic Code	'GEN' Long Description
		PID05	Description	80 bytes free form text associated with Note ID
	PID	PID01	Qualifier	'F' Free form text
		PID02	Product/Process Characteristic Code	'64' Packing Note ID
		PID05	Description	Packing notes
	PID	PID01	Qualifier	F' Free form text
		PID02	Product/Process Characteristic Code	'TRN' Label Notes ID
		PID05	Description	Label notes
O	PO4	PO401	Pack	Number of Inner Cartons
		PO408	Gross Volume Per Pack	Quantity Per Inner Carton
		PO409	Unit of Measure	If PO408 present then 'EA', else blank
		PO414	Inner Pack	Size Pack Ratio
M	REF	REF01	Reference Num Qualifier	'TS' Tariff Number
		REF02	Reference Number	Harmonized Tariff Number
	REF	REF01	Reference Num Qualifier	'Q1' Quota Category Code
		REF02	Reference Number	Quota Category Code
	REF	REF01	Reference Num Qualifier	'PRT' Product Type Code
		REF02	Reference Number	Product Type Code
		REF03	Description	Product Type Description

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O	SAC	SAC01	Allowance or Charge Indicator	'N' No Allowance or Charge
		SAC03	Agency Qualifier Code	'ZZ' Mutually Defined
		SAC04	Agency Service, Promotion, Allowance or Charge Code	This is the packing method: 'B' Boxed Jewelry 'UB' Unboxed Jewelry 'F' Flat Pack 'H' Hanger Service 'GB' Garment Box 'FH' Flat Hanger 'HB' Hangers in the Box
M	DTM	DTM01	Qualifier	'064' – Do Not deliver Before CCYYMMDD Macy's In DC date
		DTM02	Date	
	DTM	DTM01	Qualifier	
		DTM02	Date	'010' – Requested Ship Date CCYYMMDD Ship Date
	DTM	DTM01	Qualifier	'001' – Requested Cancel Date CCYYMMDD Cancel Date
		DTM02	Date	
M	TD5	TD504	Transportation Method Code	'A' Air or 'S' Ocean—only one may be used.
M	N1	N101	Entity Identifier Code	'ST' Ship To
		N103	ID Code Qualifier	'92' Assigned by Buyer
		N104	ID Code	Final Destination Distribution Center
O	N1	N101	Entity Identifier Code	'MF' Manufacturer
		N102	Name	Manufacturer Name
		N103	Id Code Qualifier	'92' Assigned by Buyer
		N104	Identification Code	Manufacturer Number
O	N3	N301	Address Information	Manufacturer Address
		N302	Address Information	Manufacturer Address
M	N4	N401	City Name	Manufacturer City
		N402	State or Province Code	Manufacturer State
		N403	Postal Code	Manufacturer Zip Code
		N404	Country Code	Manufacturer Country Code

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Summary Segments

M	CTT	CTT01	Number of Line Items	Total Number of PO1 Segments In Transaction Set
M	SE	SE01 SE02	Number Control	Number of Segments Same as ST02
M	GE	GE01 GE02	Total Control Number	Total ST Segments Sequential Number
M	IEA	IEA01 IEA02	Total Control Number	Total GS Segments Sequential Number