

**MMG 850 Outbound Purchase Order  
SUPPLIER**

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

**ANSI X.12 Version 4050  
Effective 07/26/2019**

The following is an outline of what will be required when transmitting ANSI X.12 850 Purchase Orders to a Supplier. For definitions of the segments, please see the ANSI X.12 industry conventions and guidelines for EDI.

Purchase orders should be sent in an 850 spreadsheet, extended format. The following segments are based on ANSI X.12 4050. Refer to individual manuals for differences in standards.

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

In lieu of the Purchase Order Change document (860), vendors may receive a retransmission of Purchase Order numbers that include changes. Please note, duplicate transmissions will be flagged by 07 in the BEG01 segment. Do not double ship.

All EDI documents transmitted to Macy's must reflect the selling unit UPC.

In August, Macy's announced a new initiative, "InDC", which will be implemented beginning February 27, 2011. The DTM, qualifier 064, segment is being used to indicate the date when all merchandise must be in our distribution centers. Suppliers for Private Brands 'MMG' orders can ignore this new segment since the DTM, qualifier 010, is currently used for that purpose.

Segment Summary

Header Segments

M*/O*	Segment	Element
M	ST	Transaction Set Header
M	BEG	Beginning Segment for Purchase Order
O	REF	Reference Numbers
O	DTM	Date/Time Reference
M	N9	Extended Reference Information
M	MTX	Text
M	N1	Name
O	N3	Address
O	N4	City, State, Zip

Detail Segments

M*/O*	Segment	Element
M	PO1	Baseline Item Data
O	CTP	Pricing Information
O	PO4	Pack Information
M	SDQ	Destination Quantity

Summary Segments

M*/O*	Segment	Element
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M CTT Transaction Totals  
M SE Transaction Set Trailer

**Header Envelope Segments**

M	<b>ISA</b>	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	'^'
		ISA12	Version	'00405'
		ISA13	Control Number	Sequential Number
		ISA14	Request Acknowledgment	'0'
		ISA15	Test Indicator	'P' Production 'T' Test
		ISA16	Sub-Element Separator	'>'
M	<b>GS</b>	GS01	ID	'PO'
		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	'004050'

**Header Segments**

M	<b>ST</b>	ST01	Identifier	'850'
		ST02	Control	Sequential Number
M	<b>BEG</b>	BEG01	Transaction Set Purpose	'00' - Original

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	Code	'07' - Duplicate
BEG02	Purchase Order Type Code	'RE' – Reorder/Replenishment 'SA' – Stand Alone 'BK' - Bulk/Blanket order 'RL' - Release
BEG03	Purchase Order Number	Purchase Order Number (Must be 7 digit numeric)
BEG05	Date	CCYYMMDD (Contract Create Date)
BEG06	Contract Number	Master Contract number from Fedbrands

**Note:** The "BK" code in the BEG02 segment identifies Bulk Purchase Orders. The 'RL' code in the BEG02 segment identifies Release Purchase Orders. The same purchase order is used for bulk and release transmissions.

O	<b>REF</b>	REF01	Qualifier	'DP'
		REF02	Reference Number	Department Number (5 character maximum)
		REF03	Department Name	Department Name
	<b>REF</b>	REF01	Qualifier	'IA'
		REF02	Vendor Name	Vendor Name
	<b>REF</b>	REF01	Qualifier	PG
		REF02	Description	FOB Description (EX. Housewares)

O	<b>DTM</b>	DTM01	Qualifier	'001' – Cancel After (Do Not Ship After)
		DTM02	Date	CCYYMMDD Cancel Date
	<b>DTM</b>	DTM01	Qualifier	'010' – Requested Ship (Do not Ship Before)
		DTM02	Date	CCYYMMDD Ship Date
	<b>DTM</b>	DTM01	Qualifier	'015' – Promotion Start
		DTM02	Date	CCYYMMDD Promo Date
O	<b>DTM</b>	DTM01	Qualifier	064 – Do Not deliver Before (Macy's In DC Date).
		DTM02		In DC date
M	<b>N9</b>	N901	Local Media Identifier	<b>WW</b>
		N902	Textual Data Qualifier	MTX
M	<b>MTX</b>	MTX01	Textual Data	Text Message

M	<b>N1</b>	N101	Qualifier	'BY' – Buying Party – End buyer of goods (MMG's customer)
		N102	Name	Customer Name (i.e. Macy's Dept. Store)



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**Detail Segments**

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M	<b>PO1</b>	PO101	Assigned Identification	Sequential Line Item Number
		PO102	Quantity	Total Quantity Ordered
		PO103	Unit of Measurement Code	'EA' – Always Each
		PO104	Unit Price	Unit Cost
		PO105	Basis of Unit Price Code	'WE' – Wholesale Price per Each 'LE' – Catalog Price Each 'TE' – Contract Price Each
		PO106	Product Qualifier	'UP'
		PO107	ID	'UPC' Number (12 Digits)
		PO 108	Matrix ID Qualifier	'IZ' – Buyers size code
		PO 109	ID	Pack ID (3 digit quantity per Inner plus 2 character matrix id

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O	<b>CTP</b>	CTP01	Class of Trade Code	'RS'
		CTP02	Price Qualifier	'RTL'
		CTP03	Unit Price	Retail Price
O	<b>PID</b>	PID01	Item Description Type	'S' or 'F'
		PID02	Product Characteristic Code	Product Char Code
		PID05	Description	Product Description
O	<b>PO4</b>	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	<b>SDQ</b>	SDQ01	Unit or Basis for Measurement Code	'EA' Each
		SDQ02	Qualifier	'92' Assigned by Buyer
		SDQ03	Identification Code	Store Number (4 digit numeric)
		SDQ04	Quantity	Quantity for Above Store
		SDQ05	Identification Code	Store Number (4 digit numeric)
		SDQ06	Quantity	Quantity for Above Store
		SDQ07	Identification Code	Store Number (4 digit numeric)
		SDQ08	Quantity	Quantity for Above Store
		SDQ09	Identification Code	Store Number (4 digit numeric)
		SDQ10	Quantity	Quantity for Above Store
		SDQ11	Identification Code	Store Number (4 digit numeric)
		SDQ12	Quantity	Quantity for Above Store
		SDQ13	Identification Code	Store Number (4 digit numeric)
		SDQ14	Quantity	Quantity for Above Store
		SDQ15	Identification Code	Store Number (4 digit numeric)
		SDQ16	Quantity	Quantity for Above Store
		SDQ17	Identification Code	Store Number (4 digit numeric)
		SDQ18	Quantity	Quantity for Above Store
		SDQ19	Identification Code	Store Number (4 digit numeric)
		SDQ20	Quantity	Quantity for Above Store
		SDQ21	Identification Code	Store Number (4 digit numeric)
		SDQ22	Quantity	Quantity for Above Store

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**Summary Segments**

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