

Transaction Set 850 (For Version 4010 - RDC0105K)

NOTE: If the “*GE” segment has a length of 512 bytes (not including the CR/LF, which are in positions 513 and 514), GE’s software assumes that all segments contain a fixed record length of 512 bytes. To use variable lengths for different segments the “*GE” segment must have a length of 396 (with the CR/LF in position 397 and 398).

Interchange Header: (G\$=“ “,G\$)

G\$(1,3)	= “*GE”	: Segment ID.
G\$(4,9)	= “850 “	: Transaction Set Type for P/O.
	“852 “	: Transaction Set Type for Product Activity Data.
	“856 “	: Transaction Set Type for ASN (Advanced Ship Notice).
G\$(10,11)	= “03”	: *GE Version.
G\$(12,14)	= “ISA”	: Interchange Envelop Type.
G\$(15,23)	=	: Standard Identifier/Interchange Version ID - From MESSR record #454 (2,10).
G\$(24,24)	= blank	: Not Used.
G\$(25,25)	= “>“	: Component Data Element Separator.
G\$(26,28)	= blanks	: Not Used.
G\$(29,43)	=	: Sender (User) ID - V9\$(5,19) @ VNDPR.
G\$(64,67)	=	: Sender ID Qualifier - V9\$(1,4).
G\$(68,82)	=	: Receiver (Vendor) ID - V9\$(24,38).
G\$(103,106)	=	: Receiver ID Qualifier - V9\$(20,23).
G\$(145,146)	= “00”	: Recipient Reference/Password Qualifier.
G\$(161,164)	= “00 0”	: G\$(164,164) = Interchange Control Number.
G\$(200,200)	= “T” or “P”	: ‘T’est vs. ‘P’roduction Data.
G\$(201,235)	= G\$(29,63)	: Application Sender ID.
G\$(240,274)	= G\$(68,102)	: Application Receiver ID.
G\$(303,316)	=	: Functional Group Controlling Agency/Version - from MESSR record #454 (11,24) - G\$(305,310): Version
G\$(331,344)	= “1”	: Transaction Set Control Number.

BEG - Beginning Segment for P/O : (G\$=" ",G\$)

	G\$(1,3)	= "BEG"	
#1 :	G\$(4,5)	= "00"	: Original (most).
		= "07"	: Duplicate.
#2 :	G\$(6,7)	= "SA"	: Standard Alone.
#3 :	G\$(8,29)	= "999999" + 16 blanks	: P/O #.
#4 :	G\$(30,59)	= blanks	: Not Used.
#5 :	G\$(60,67)	= CCYYMMDD	: Order Date - P3(5) in POHDR.
#6 :	G\$(68,97)	= blanks	: Not Used.
#7 :	G\$(98,99)	= blanks	: Not Used.
#8 :	G\$(100,102)	= blanks	: Not Used.
#9 :	G\$(103,104)	= blanks	: Not Used.
#10:	G\$(105,106)	= blanks	: Not Used.
#11:	G\$(107,108)	= blanks	: Not Used.
#12:	G\$(109,110)	= blanks	: Not Used.

REF - Reference Number: (G\$=" ",G\$)

	G\$(1,3)	= "REF"	
#1 :	G\$(4,6)	= "IA "	: Internal Vendor (always send).
		= "DP "	: Department (if P8\$(4,4) = "Y").
#2 :	G\$(7,36)	= "9999" + 26 blanks	: "IA" - Vendor #.
		= "999" + 27 blanks	: "DP - Department #.
#3 :	G\$(37,116)	= blanks	: Not Used.
#4:	G\$(116,118)	= blanks	: Not Used.
	G\$(119,148)	= blanks	: Not Used.
	G\$(149,151)	= blanks	: Not Used.
	G\$(152,181)	= blanks	: Not Used.
	G\$(182,184)	= blanks	: Not Used.
	G\$(185,214)	= blanks	: Not Used.

PER - Administrative Communication Contact: (G\$=" ",G\$)

G\$(1,3) = "PER"
#1 : G\$(4,5) = "BD" : Buyer Name.
#2 : G\$(6,65) = : Buyer's Name, left justify.
#3 : G\$(66,67) = blanks : Not Used.
#4 : G\$(68,147) = blanks : Not Used.
#5 : G\$(148,149) = blanks : Not Used.
#6 : G\$(150,229) = blanks : Not Used.
#7 : G\$(230,231) = blanks : Not Used.
#8 : G\$(232,311) = blanks : Not Used.
#9 : G\$(312,331) = blanks : Not Used.

ITD - Terms of Sales/Deferred Terms of Sales: (G\$=" ",G\$)

G\$(1,3) = "ITD"
#1 : G\$(4,5) = blanks : Not Used.
#2 : G\$(6,7) = blanks : Not Used.
#3 : G\$(8,15) = : Discount Percent - P0\$(103,107) @ POHDR.
#4 : G\$(16,23) = blanks : Not Used.
#5 : G\$(24,27) = (###9) : Number of days from 2nd delivery date.
#6-15: G\$(28,173) = blanks : Not Used.

DTM - Date/Time Reference: (G\$=" ",G\$)

G\$(1,3) = "DTM"
#1 : G\$(4,6) = "001" : Cancel Date.
= "037" : Ship Not Before.
= "038" : Ship Not Later.
#2 : G\$(7,14) = CCYYMMDD : "001" - Cancel Date, P3(6) @ POHDR.
: "037" - first Delivery Date, P3(9) @
POHDR; if P3(9) = 0, Order Date = P3(5) @
POHDR.
: "038" - 2nd Delivery Date.
#3 : G\$(15,22) = blanks : Not Used.
#4 : G\$(23,24) = blanks : Not Used.
#5 : G\$(25,27) = blanks : Not Used.
#6 : G\$(28,62) = blanks : Not Used.

N9 - Reference Identification

G\$(1,3) = "N9 "
#1 : G\$(4,6) = "AH"
#2 : G\$(7,36) = 9999 : Left justified sequential number (max 1000)

MSG - Message Text: (G\$=" ",G\$)

G\$(1,3) = "MSG"
#1 : G\$(4,267) = : P/O Message (P0\$(43,102)), if 24.01 #7 = 'Y'
(P8\$(1,1)="Y"), left justify.
#2 : G\$(268,269) = : Not Used.
#3 : G\$(270,279) = : Not Used.

N1 - Name: (G\$=" ",G\$)

Note : This segment will be sent if (Bulk Order) or (Prepack Order & Ship-to (P9\$(3,3))="Y")

G\$(1,3) = "N1 "
#1 : G\$(4,6) = "BY" : Buying Party.
= "ST" : Ship To.
#2 : G\$(7,66) = : OTB Store Name if P8\$(2,2) = "Y", left justify.
= blanks : if P8\$(2,2) = "N".
#3 : G\$(67,68) = "01" : Duns #.
= "09" : Duns # + Store #.
= "92" : Store #.
#4 : G\$(69,148) = : "01" - Duns #, left justify.
: "09" - Duns # + 4 chars store #.
: "92" - Store # (9999).
#5 : G\$(149,150) = blanks : Not Used.
#6 : G\$(151,153) = blanks : Not Used.

NOTE: Above Qualifier and Code are from 'Send Location ID Qualifier' (V8\$(1,2)) and 'Send Location ID Code (V8\$(5,21)) @ VNDPR Transaction Set 000 - Communication IDs.

N3 - Address Information: (G\$=" ",G\$)

Note : This segment will be sent, if P8\$(3,3) = "Y" & MESSR Rec.#13 (2,2)="Y"

- G\$(1,3) = "N3 "
- #1 : G\$(4,58) = : Store Address, B0\$(30,79) @ STORR, left justify.
- #2 : G\$(59,113) = blanks : Not Used.

PO1 - Purchase Order Baseline Item: (G\$=" ",G\$)

- G\$(1,3) = "PO1"
- #1 : G\$(4,23) = "999999" + 5 blanks: P/O Line # * 100 + Size Bucket #.
- #2 : G\$(24,40) = #(17) : Ordered Quantity, RIGHT justify.
- #3 : G\$(41,42) = "EA" : Each.
- #4 : G\$(43,61) = #####9.99 : Cost \$, RIGHT justify.
- #5 : G\$(62,63) = "QT" : Quoted.
- #6 : G\$(64,65) = "UP" : UPC.
- #7 : G\$(66,113) = 999999999999 : Vendor UPC, left justify; if more than one, pick up the last one.
- #8 : G\$(114,115) = "IT" or "VA" : Buyer's or Vendor's Style Number.
- #9 : G\$(116,163) = : For "IT" - Long or Short SKU, left justify.
: "VA" Vendor's Style Number.
- #10- #25 : G\$(164,563) = similar as G\$(64,113) or G\$(114,163) if necessary.

NOTE: Every PO1 Segment must contain at least 1 Vendor UPC and can contain at most 10 Vendor UPCs. A maximum number of 9 Buyer's / Vendor's Style Numbers

CTP - Price Information: (G\$=" ",G\$)

G\$(1,3) = "CTP"
#1 : G\$(4,5) = blanks : Not Used.
#2 : G\$(6,8) = "RES" : Price Qualifier.
#3 : G\$(9,27) = #####.99 : Unit Price, RIGHT justify.
#4 : G\$(28,44) = blanks : Not Used.
#5 : G\$(45,199) = blanks : Not Used.
#6 : G\$(200,202) = blanks : Not Used.
#7 : G\$(203,214) = blanks : Not Used.
#8 : G\$(215,234) = blanks : Not Used.
#9 : G\$(235,236) = blanks : Not Used.
#10 : G\$(237,246) = blanks : Not Used.
#11 : G\$(246,249) = blanks : Not Used.

SDQ - Destination Quantity: (G\$=" ",G\$)

Note : This Segment id ONLY for Prepack Orders. Every SDQ segment can contain at most 10 stores.

G\$(1,3) = "SDQ"
#1 : G\$(4,5) = "EA" : Each.
#2 : G\$(6,7) = "01" : Duns.
= "09" : Duns + 4 chars store #.
= "92" : Store #.
#3 : G\$(8,87) = : "01" - Duns #, left justify.
: "09" - Duns # + Store #, left justify.
: "92" - Store # (999), left justify.
#4 : G\$(88,104) = : Quantity to be Shipped/Packed for the store.
#5-22 G\$(105,977) : similar as G\$(8,104).
#23: G\$(978,1007) = blanks : Not Used.

CTT - Transaction Set Trailer: (G\$=" ",G\$)

	G\$(1,3)	= "CTT"	
#1 :	G\$(4,10)	= "#####9"	: # of PO1 Segments, RIGHT justify.
#2 :	G\$(11,22)	= blanks	: Not Used.
#3 :	G\$(23,34)	= blanks	: Not Used.
#4 :	G\$(35,36)	= blanks	: Not Used.
#5 :	G\$(37,46)	= blanks	: Not Used.
#6 :	G\$(47,48)	= blanks	: Not Used.
#7 :	G\$(49,128)	= blanks	: Not Used.