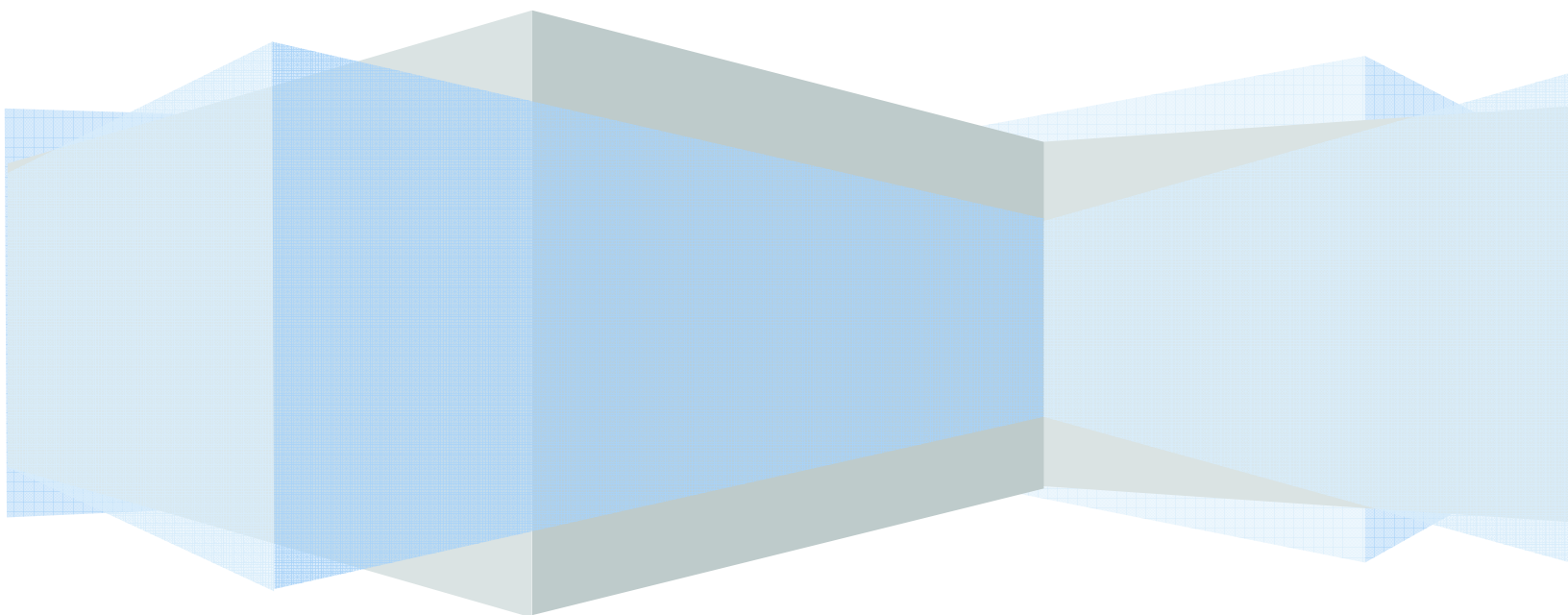




EDI 940 | Warehouse Shipping Order

X12 version 5010



940 Warehouse Shipping Order

TABLE 1

USER REQ	REQ. DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
Must Use	M	1	100	ST	Transaction Set Header
	M	1	200	W05	Shipping Order Identification
				LOOP ID - 0100	MAX: 10
	O	1	400	N1	Name
	O	2	500	N2	Additional Name Information
	O	2	600	N3	Address Information
	O	1	700	N4	Geographic Location
	O	10	900	N9	Reference Identification
	O	10	1100	G62	Date/Time
	O	1	1400	W66	Warehouse Carrier Information

TABLE 2

USER REQ	REQ. DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
				LOOP ID - 0300	MAX: >1
	O	1	50	LX	Assigned Number
				LOOP ID - 0310	MAX: >1
	O	1	200	W01	Line Item Detail - Warehouse
	O	5	300	G69	Line Item Detail - Description
	O	200	400	N9	Reference Identification
	M	1	20	SE	Transaction Set Trailer

ST**ST ° Transaction Set Header**

User Req: USED
Table/Area: 1
Loop: N/A
Loop Section: N/A
Position: 0100
Max Use: 1

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	ST01	143	Transaction Set Identifier Code	ID	3	3
				940 Warehouse Shipping Order			
	M	ST02	329	Transaction Set Control Number	AN	4	9
Not Used	O	ST03	1705	Implementation Convention Reference	AN	1	35

W05**W05 ° Shipping Order Identification**

User Req: USED
Table/Area: 1
Loop: N/A
Loop Section: N/A
Position: 0200
Max Use: 1

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	W0501	473	Order Status Code	ID	1	1
				N Original			
Must Use	M	W0502	285	Depositor Order Number	AN	1	22
Must Use	O	W0503	324	Purchase Order Number	AN	1	22
	O	W0504	472	Link Sequence Number	N0	6	6
	O	W0505	474	Master Reference (Link) Number	AN	1	22
			Level 1 Note: PO release number				
Not Used	O	W0506	640	Transaction Type Code	ID	2	2
Not Used	O	W0507	306	Action Code	ID	1	2
Not Used	O	W0508	92	Purchase Order Type Code	ID	2	2

Syntax Notes: If any of 04 or 05 are present, then all are required.

N1**N1 ° Name**

User Req: MUST USE
Table/Area: 1
Loop: 0100
Loop Section: N1
Position: 0400
Max Use: 1

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	N101	98	Entity Identifier Code	ID	2	3
				SH Vendor Info			
				OB Ordered By (Retailer Info)			
				ST Ship To			
				BY Buying Party (Mark For)			
	O	N102	93	Name	AN	1	60
	O	N103	66	Identification Code Qualifier	ID	1	2
				1 D-U-N-S Number, Dun & Bradstreet			
				91 Assigned by Seller or Seller's Agent			
				92 Assigned by Buyer or Buyer's Agent			
	O	N104	67	Identification Code	AN	2	80
Not Used	O	N105	706	Entity Relationship Code	ID	2	2
Not Used	O	N106	98	Entity Identifier Code	ID	2	3

Syntax Notes: At least one of 02 and 03 is required.
 If any of 03 or 04 are present, then all are required.

Segment Note: If SH is used, N104 will be custmer ID;
 If OB is used, N104 will be Retailer Identify ID;
 If ST is used, N2, N3, N4 segments will be used to provide full shipping address;
 If BY is used, N104 will be Mark For Identify Number;

N2 ° Additional Name Information

N2

User Req: USED
Table/Area: 1
Loop: 0100
Loop Section: N1
Position: 0500
Max Use: 2

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	N201	93	Name	AN	1	60
	O	N202	93	Name	AN	1	60

N3**N3 ° Address Information**

User Req: USED
Table/Area: 1
Loop: 0100
Loop Section: N1
Position: 0600
Max Use: 2

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	N301	166	Address Information	AN	1	55
	O	N302	166	Address Information	AN	1	55

N4**N4 ° Geographic Location**

User Req: USED
Table/Area: 1
Loop: 0100
Loop Section: N1
Position: 0700
Max Use: 1

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	O	N401	19	City Name	AN	2	30
	O	N402	156	State or Province Code	ID	2	2
	O	N403	116	Postal Code	ID	3	15
	O	N404	26	Country Code	ID	2	3
	O	N405	309	Location Qualifier	ID	1	2
	O	N406	310	Location Identifier	AN	1	30
	O	N407	1715	Country Subdivision Code	ID	1	3

Syntax Notes: Only one of 02 or 07 may be present.
 If 06 is present, then 05 is required.
 If 07 is present, then 04 is required.

N9**N9 ° Reference Identification**

User Req: USED
Table/Area: 1
Loop: N/A
Loop Section: N/A
Position: 0900
Max Use: 10

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	N901	128	Reference Identification Qualifier	ID	2	3
				VR	Vendor ID Number		
				SN	Shpment Notice Numb		
				PK	Packing List Number		
				SC	Carrier SCAC Code		
				DP	Department Number		
				IA	Internal Vendor Number		
				14	Ship Method		
				4F	Carrier-assigned Shipper Number		
	O	N902	127	Reference Identification	AN	1	50
Not Used	O	N903	369	Free-form Description	AN	1	45
Not Used	O	N904	373	Date	DT	8	8
Not Used	O	N905	337	Time	TM	4	8
Not Used	O	N906	623	Time Code	ID	2	2
Not Used	O	N907	C040	Reference Identifier			

Syntax Notes: At least one of 02 and 03 is required.
 If 06 is present, then 05 is required.

G62**G62 ° Date/Time**

User Req: USED
Table/Area: 1
Loop: N/A
Loop Section: N/A
Position: 1100
Max Use: 10

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.						
Must Use	O	G6201	432	Date Qualifier	ID	2	2						
				<table><tr><td>01</td><td>Cancel After This Date</td></tr><tr><td>10</td><td>Requested Ship Date/Pick-up Date</td></tr><tr><td>04</td><td>Purchase Order Date</td></tr></table>	01	Cancel After This Date	10	Requested Ship Date/Pick-up Date	04	Purchase Order Date			
01	Cancel After This Date												
10	Requested Ship Date/Pick-up Date												
04	Purchase Order Date												
	O	G6202	373	Date	DT	8	8						
Not Used	O	G6203	176	Time Qualifier	ID	1	2						
Not Used	O	G6204	337	Time	TM	4	8						
Not Used	O	G6205	623	Time Code	ID	2	2						

Syntax Notes: At least one of 01 and 03 is required.
 If any of 03 or 04 are present, then all are required.
 If any of 01 or 02 are present, then all are required.

W66**W66 ° Warehouse Carrier Information**

User Req: USED
Table/Area: 1
Loop: N/A
Loop Section: N/A
Position: 1400
Max Use: 1

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	W6601	146	Shipment Method of Payment	ID	2	2
	M	W6602	91	Transportation Method/Type Code	ID	1	2
Not Used	O	W6603	399	Pallet Exchange Code	ID	1	1
Not Used	O	W6604	400	Unit Load Option Code	ID	2	2
	O	W6605	387	Routing	AN	1	35
Not Used	O	W6606	433	F.O.B. Point Code	ID	2	2
Not Used	O	W6607	434	F.O.B. Point	AN	1	30
Not Used	O	W6608	625	COD Method of Payment Code	ID	1	1
Not Used	O	W6609	610	Amount	N2	1	15
	O	W6610	140	Standard Carrier Alpha Code	ID	2	4

Syntax Notes: If any of 08 or 09 are present, then all are required.

LX**LX ° Assigned Number**

User Req: USED
Table/Area: 2
Loop: 0300
Loop Section: LX
Position: 0050
Max Use: 1

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	LX01	554	Assigned Number	N0	1	6

W01**W01 ° Line Item Detail - Warehouse**

User Req: USED
Table/Area: 2
Loop: 0310
Loop Section: LX;W01
Position: 0200
Max Use: 1

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	W0101	380	Quantity	R	1	15
	M	W0102	355	Unit or Basis for Measurement Code	ID	2	2
	O	W0103	438	U.P.C. Case Code	AN	12	12
Must Use	O	W0104	235	Product/Service ID Qualifier	ID	2	2
				VA Vendor's Style Number			
Must Use	O	W0105	234	Product/Service ID	AN	1	48
Must Use	O	W0106	235	Product/Service ID Qualifier	ID	2	2
				UP U.P.C. Consumer Package Code (1-5-5-1)			
Must Use	O	W0107	234	Product/Service ID	AN	1	48
Not Used	O	W0108	59	Freight Class Code	AN	2	5
Not Used	O	W0109	121	Rate Class Code	ID	1	3
Not Used	O	W0110	23	Commodity Code Qualifier	ID	1	1
Not Used	O	W0111	22	Commodity Code	AN	1	30
Not Used	O	W0112	416	Pallet Block and Tiers	N0	6	6
Not Used	O	W0113	451	Warehouse Lot Number	AN	1	12
Not Used	O	W0114	286	Product/Service Condition Code	ID	2	2
Not Used	O	W0115	235	Product/Service ID Qualifier	ID	2	2
Not Used	O	W0116	234	Product/Service ID	AN	1	48

Syntax Notes: At least one of 03 and 04 is required.

If any of 04 or 05 are present, then all are required.

If any of 06 or 07 are present, then all are required.

If any of 10 or 11 are present, then all are required.

If any of 15 or 16 are present, then all are required.

G69**G69 ° Line Item Detail - Description**

User Req: USED
Table/Area: 2
Loop: 0310
Loop Section: LX;W01
Position: 0300
Max Use: 5

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	G6901	369	Free-form Description	AN	1	45

N9**N9 ° Reference Identification**

User Req: USED
Table/Area: 2
Loop: 0310
Loop Section: LX;W01
Position: 0400
Max Use: 200

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	N901	128	Reference Identification Qualifier	ID	2	3
				IN	Buyer Item Number		
				VC	Item Color		
				SZ	Item Size		
				EN	Package Code		
	O	N902	127	Reference Identification	AN	1	50
Not Used	O	N903	369	Free-form Description	AN	1	45
Not Used	O	N904	373	Date	DT	8	8
Not Used	O	N905	337	Time	TM	4	8
Not Used	O	N906	623	Time Code	ID	2	2
Not Used	O	N907	C040	Reference Identifier			

Syntax Notes: At least one of 02 and 03 is required.
 If 06 is present, then 05 is required.

SE ° Transaction Set Trailer**SE**

User Req: USED
Table/Area: 2
Loop: N/A
Loop Section: N/A
Position: 0020
Max Use: 1

Data Element Summary

User Req	Req. Des.	Ref. Des.	Data Element	Element Name	Data Type	Min Len.	Max Len.
	M	SE01	96	Number of Included Segments	N0	1	10
	M	SE02	329	Transaction Set Control Number	AN	4	9