



**Costco Wholesale**  
**EDI INFORMATION QUESTIONNAIRE**  
**852/855**  
(Please Fill Out And Return ASAP)

**COMPANY NAME:** \_\_\_\_\_

**Accounts Payable Vendor #:** \_\_\_\_\_

**EDI Contacts:**

- Primary Contact Name & Title: \_\_\_\_\_

Telephone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

- Secondary Contact Name & Title: \_\_\_\_\_

Telephone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

- Technical Contact Name & Title: \_\_\_\_\_

Telephone #: \_\_\_\_\_

Email Address: \_\_\_\_\_

- FAX # : \_\_\_\_\_

- Time Zone: E C M P

**EDI Communication Information:**

- ISA ID You Will Use And Its Qualifier: Qualifier: \_\_\_\_\_ ID: \_\_\_\_\_  
(Example: Qualifier = 01; ID = "DUNS" number)

- GS03 You Will Use: \_\_\_\_\_

- 
- 
- Network (VAN) You Use \_\_\_\_\_

- If Using QSR: ACCOUNT: \_\_\_\_\_ USER ID: \_\_\_\_\_

**Costco Wholesale**  
**ANSI 852 / PRODUCT ACTIVITY DATA**  
**TRANSACTION SET SEGMENT LAYOUT**

<u>Nbr</u>	<u>Area</u>	<u>Segment</u>	<u>Loop</u>	<u>Segment Description</u>
1	H	ST		TRANSACTION SET HEADER
2	H	XQ		REPORTING DATE/ACTION
3	H	XPO		PREASSIGNED PURCHASE ORDER NUMBERS
4	H	N1		NAME
5	D	LIN	_____	ITEM IDENTIFICATION
6	D	PO4	_____	ITEM PHYSICAL DETAILS
7	D	ZA	_____	PRODUCT ACTIVITY REPORTING
8	D	SDQ	_____	DESTINATION QUANTITY
9	S	CTT		TRANSACTION TOTALS
10	S	SE		TRANSACTION SET TRAILER

PLEASE NOTE:

- XPO only sent for vendor managed inventory

Although some of these segments may be listed as optional (O) by the ANSI Standard all segments listed here are those that Costco Wholesale will send.

**Costco Wholesale**  
**ANSI 852 / PRODUCT ACTIVITY DATA**  
**TRANSACTION SET ELEMENT LAYOUT**

NBR	SEGMENT	SEQ	ELEM ID	ELEMENT DESCRIPTION	DATA LENGTH	COMMENTS
1	ST	1	143	TRANSACTION SET IDENTIFIER	3/3	"852"
		2	329	TRANSACTION SET CONTROL NUMBER	4/9	SYSTEM GENERATED CONTROL NUMBER
2	XQ	1	305	TRANSACTION HANDLING CODE	1/1	"G" OR "H"
		2	373	DATE	8/8	YYYYMMDD (G & H)
		3	373	DATE	8/8	YYYYMMDD (H ONLY)
3	XPO	1	324	PO NUMBER	1/12	START PO NUMBER
		2	324	PO NUMBER	1/12	END PO NUMBER
		3	66	ID CODE QUALIFIER	1/2	"9"
		4	67	ID CODE	2/17	DUNS + 4 DIGIT LOCATION
4	N1	1	98	ENTITY ID CODE	2/2	
		3	66	ID CODE QUALIFIER	1/2	"1"
		4	67	ID CODE	2/17	DUNS
5	LIN	2	235	PRODUCT/SERVICE ID QUALIFIER	2/2	"IN","VN","UA","UN","UP","UI"
		3	234	PRODUCT/SERVICE ID	1/30	COSTCO'S ITEM NUMBER, VENDOR'S MODEL NUMBER, OR DESIGNATED UPC
		4	235	PRODUCT/SERVICE ID QUALIFIER	2/2	"IN","VN","UA","UN","UP","UI"
		5	234	PRODUCT/SERVICE ID	1/30	COSTCO'S ITEM NUMBER, VENDOR'S MODEL NUMBER, OR DESIGNATED UPC
6	PO4	1	356	PACK	1/6	MASTER PACK
7	ZA	1	859	ACTIVITY CODE	2/2	"QA","QP","QS"
		4	374	DATE/TIME QUALIFIER	3/3	"007","173",BLANK
		5	373	DATE	8/8	DAY, W/E DAY, BLANK CCYYMMDD
8	SDQ	1	355	UNIT/BASIS MEASUREMENT CODE	2/2	"EA"
		2	66	ID CODE QUALIFIER	1/2	"92"
		3	67	ID CODE	5/5	5 DIGIT LOCATION
		4	380	QUANTITY	1/15	
		5-22		SDQ03,04 REPEATED FOR UP TO 10 LOCATIONS		
9	CTT	1	354	NUMBER OF LINE ITEMS	1/6	
		2	347	HASH TOTAL	1/10	
		3	81	WEIGHT	1/8	
		4	355	UNIT OF MEASURE CODE	2/2	
		5	183	VOLUME	1/8	
		6	355	UNIT OF MEASURE CODE	2/2	
10	SE	1	96	NUMBER OF INCLUDED SEGMENTS	1/6	
		2	329	TRANSACTION SET CONTROL NUMBER	4/9	

**Costco Wholesale**  
**ANSI 855 / PURCHASE ORDER ACKNOWLEDGMENT**  
**TRANSACTION SET SEGMENT LAYOUT**

<u>Nbr</u>	<u>Area</u>	<u>Segment</u>	<u>Loop</u>	<u>Segment Description</u>
1	H	ST		TRANSACTION SET HEADER
2	H	BAK		BEGINNING SEGMENT (PO ACK)
3	H	REF		REFERENCE NUMBERS
4	H	DTM		DATE/TIME REFERENCE
5	H	DTM		DATE/TIME REFERENCE
6	H	TD5		CARRIER DETAILS
7	H	N1		NAME
8	D	PO1	_____	PURCHASE ORDER BASELINE ITEM DATA
9	D	PO4	_____	ITEM PHYSICAL DETAILS
* 10	D	SDQ	_____	DESTINATION QUANTITY
11	S	CTT		TRANSACTION TOTALS
12	S	SE		TRANSACTION SET TRAILER

PLEASE NOTE:

Although some of these segments may be listed as optional (O) by the ANSI Standard, all segments listed here are those which Costco Wholesale requires. Please refer to the transaction set element layout for elements ***not*** used by Costco Wholesale. Keep in mind that this guide is not specific to any particular version of the standard. If you have any concerns about what you are able to send, please contact our EDI department.

\* SDQ Segment can occur up to 500 times per PO1 loop

**Costco Wholesale**  
**ANSI 855 / PURCHASE ORDER ACKNOWLEDGMENT**  
**TRANSACTION SET ELEMENT LAYOUT**

NBR	SEGMENT	SEQ	ELEM ID	ELEMENT DESCRIPTION	DATA LENGTH	COMMENTS
1	ST	1	143	TRANSACTION SET IDENTIFIER	3/3	"855"
		2	329	TRANSACTION SET CONTROL NUMBER	4/9	SYSTEM GENERATED CONTROL NUMBER
2	BAK	1	353	TRANSACTION SET PURPOSE	2/2	"00" ORIGINAL
		2	587	ACKNOWLEDGMENT TYPE	2/2	"AP"
		3	324	<b>PURCHASE ORDER NUMBER</b>	<b>1/12</b>	<b>12 DIGITS</b>
		4	373	PURCHASE ORDER DATE	8/8	YYYYMMDD
3	REF	1	128	REFERENCE NUMBER QUALIFIER	2/2	"AN"
		2	127	REFERENCE NUMBER	1/30	ASSOCIATED PO NUMBERS
4	DTM	1	374	DATE/TIME QUALIFIER	3/3	"067"
		2	373	DATE	8/8	YYYYMMDD - SCHEDULED DELIVERY
5	DTM	1	374	DATE/TIME QUALIFIER	3/3	"068"
		2	373	DATE	8/8	YYYYMMDD - SCHEDULED SHIP
6	TD5	4	91	TRANSPORTATION METHOD TYPE	1/2	
7	N1	1	98	ENTITY IDENTIFIER CODE	2/2	"ST"
		3	66	IDENTIFICATION CODE QUALIFIER	1/2	"9"
		4	67	IDENTIFICATION CODE	2/17	DUNS + 4 DIGITS
8	PO1	2	330	QUANTITY ORDERED	1/9	Total Qty of all SDQ Qty's
		3	355	UNIT/BASIS FOR MEASUREMENT	2/2	
		6	235	PRODUCT/SERVICE ID QUALIFIER	2/2	
		7	234	PRODUCT/SERVICE ID	1/30	
9	PO4	1	356	PACK	1/6	MASTER PACK
10	SDQ	1	355	UNIT/BASIS MEASUREMENT CODE	2/2	
		2	066	IDENTIFICATION CODE QUALIFIER	2/2	"54" Warehouse
		3	067	IDENTIFICATION CODE	5/5	5 Digit Warehouse Nbr
		4	380	QUANTITY	1/15	
		*	5-22		SDQ03,04 REPEAT UP TP 10 Warehouses	
11	CTT	1	354	NUMBER OF LINE ITEMS	1/6	
		2	347	HASH TOTAL	1/10	
		3	81	WEIGHT	1/8	
		4	355	UNIT OF MEASURE CODE	2/2	
		5	183	VOLUME	1/8	
		6	355	UNIT OF MEASURE CODE	2/2	
12	SE	1	96	NUMBER OF INCLUDED SEGMENTS	1/6	
		2	329	TRANSACTION SET CONTROL NUMBER	4/9	