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CONSUMER

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There are many Electronic Data Interchange (EDI) transactions that support your supply chain. This document includes the transactions that support the order to cash processes.



MANUFACTURER

Electronic Data Interchange (EDI) commonly referred to as ASC X12 is the EDI standard widely used in the United States and Canada. EDI transactions (or documents) correspond to business documents such as the purchase order and invoice. There are many EDI transactions that support many industries.

The following list focuses on the EDI transactions supporting the supply chain. A complete list of all supported EDI transactions can be found on the ANSI store or your industry association may have their subset of transactions.

ORDER TO CASH EDI TRANSACTIONS

810 – INVOICE: Invoice information for the billing of goods and services

812 – CREDIT/DEBIT ADJUSTMENT: An adjustment or billback is a request from the trading partner. It identifies and contains the details and amounts for exceptions, adjustments, credits or debits for goods and services.

816 – ORGANIZATIONAL RELATIONSHIPS: Provides trading partners with the sender's location addresses and their corresponding codes. It can also provide information on each location's eligibility to purchase under terms of the relationship with a seller.

820 – PAYMENT ORDER / REMITTANCE ADVICE: Used to transfer payment data between buyers and sellers. It is also known as a Payment Order or Remittance Advice document, normally sent in response to an Invoice or Purchase Order to confirm payment details and/or advise the seller of any adjustments to the payment amount.

824 – APPLICATION ADVICE: This transaction is used to inform a trading partner if a transaction is accepted or rejected due to errors.

830 – PLANNING SCHEDULE WITH RELEASE CAPABILITY: This transaction set is usually sent from a manufacturer to one of their vendors/ suppliers, and details anticipated needs for a specified period of time. Sometimes referred to as the forecast schedule. In some trading partner relationships, the sender does not send a purchase order. The supplier must ship and invoice based on this transaction.

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832 – PRICE/SALES CATALOG: This is a critical component to every supplier as a means of communicating product information throughout their supply chain. Vendors send out this transaction at least once per quarter, although the actual frequency is determined by trading partners' needs.

844 – PRODUCT TRANSFER ACCOUNT ADJUSTMENT: After the sale and shipment of products to eligible customers at contract prices, the distributor electronically transmits a chargeback claim.

845 – PRICE AUTHORIZATION ACKNOWLEDGEMENT/STATUS: Vendors or manufacturers use this transaction to transmit specific data related to the status of or changes to a contract to retailers and distributors. This information often relates to contract pricing agreements.

846 – INVENTORY INQUIRY/ADVICE: This transaction is a bi-directional transaction set, meaning it can be sent by either the buyer or seller. It is used to communicate inventory information between manufacturers, their suppliers and resellers.

849 - RESPONSE TO PRODUCT TRANSFER ACCOUNT ADJUSTMENT:

This transaction is used primarily by manufacturers in communication with resellers such as wholesalers and distributors to confirm acceptance or dispute chargeback and rebate details. As the name implies, this transaction is a response to another to the 844 Product Transfer Account Adjustment.

850 – PURCHASE ORDER: This is used to place an order for goods or services. This EDI transaction generally provides the same information you would find in a paper Purchase Order (PO) document, including: Item, prices and quantities ordered, Shipping details and Payment terms.

852 – PRODUCT ACTIVITY DATA: This is the standard data format for providing trading partners with product SKU activity data, such as inventory levels, sales rates and other product movement-related information. This transaction may include any or all of the following information: Sales history and/ or comparison to prior periods. These transactions instruct a supplier on the units sold and units on hand at a store and item level. They are typically sent on a daily or weekly basis.

855 – PURCHASE ORDER ACKNOWLEDGEMENT – This transaction is normally sent by a seller to a buyer in response to a Purchase Order. In addition to confirming the receipt of a new order, the transaction tells the buyer if the purchase order was accepted, required changes, or was rejected.



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856 – ADVANCE SHIP NOTICE/MANIFEST: Commonly referred to as the ASN. It is utilized to electronically communicate the contents of a shipment to another trading partner. It is sent in advance of a shipment arriving at the other trading partner's facility.

860- PURCHASE ORDER CHANGE: This transaction s used by buyers to request a change to a purchase order they previously submitted. It may also be used by buyers to confirm their acceptance of changes to purchase orders made by the sellers.

861 – RECEIVING ADVICE/ACCEPTANCE CERTIFICATE: This transaction is used to report receipt of shipments by the retailer to the supplier and to report receipt of shipments by the sender to the receiver of the transaction in third party scenarios

864 – TEXT MESSAGE: This transaction replaces an e-mail, fax, or phone call. It is used by a variety of suppliers, manufacturers, 3PLs, retailers and other supply chain partners to send free form text. While it is mostly used for one-time communications, some companies choose to use it as a standard communication method.

867 – PRODUCT TRANSFER AND RESALE REPORT: This transaction is used to provide information on a product that has been transferred to a new location within a company, or to report sales of a product from multiple locations to an end customer.

875 – GROCERY PURCHASE ORDER: This transaction set is a Grocery Products Purchase Order. This is the electronic form of a paper PO, used specifically by grocery wholesalers and retailers for the placement of orders for finished goods from their suppliers. Like the 850 Purchase Order, the 875 transaction includes all of the information required for the order.

880 – GROCERY PRODUCTS INVOICE: This transaction is a Grocery Products Invoice, It is sent by a grocery supplier to a buyer, such as a grocery store, to bill for goods or services. The invoice may include details like total amount due, an itemized list of goods and/services and their agreed upon pricing, and payment terms.

997 – FUNCTIONAL ACKNOWLEDGEMENT: This transaction set, commonly referred as an FA, is sent as a response to other EDI transactions received. It serves as a receipt, to acknowledge that an EDI transaction, or a group of transactions, was received by the remote party. This transaction serves as an electronic handshake only. It does not mean the document received was processed, only that it was received.

