

| DATA<br>ELEMENT | ELEMENT<br>NUMBER | DATA ELEMENT<br>NAME | ANSI<br>REQ | ACE<br>REQ | DATA<br>TYPE | ELEMENT<br>LENGTH | ACE REQUESTED<br>FIELD CONTENTS |
|-----------------|-------------------|----------------------|-------------|------------|--------------|-------------------|---------------------------------|
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| <b>DATA ELEMENT</b>      | Position in segment where data element appears.                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>ELEMENT NUMBER</b>    | (DICTIONARY REFERENCE NUMBER) Every release of the ANSI Standard includes a dictionary containing detailed information about each segment and element. The element number refers to the location in the ANSI dictionary where the element listed can be found.                                                                                                                                                                                                                                       |
| <b>DATA ELEMENT NAME</b> | Name of the Element                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>ANSI REQUIREMENT</b>  | Requirement Designator:<br><br><b>M</b> = Mandatory, This element is required to appear within the segment.<br><br><b>X</b> = Relational, The presence of this data element is dependent on the presence or absence of another data element(s) in the transaction set. In earlier versions this was expressed as C for Conditional.<br><br><b>O</b> = Optional, The presence of this data element is at the option of the sending party or is based on the mutual agreement of the trading partners. |
| <b>ACE REQUIREMENT</b>   | Requirement Designator: (Only on maps for documents Ace receives). See ANSI Requirement above. Ace requirement meaning is the same with the exception of X. X denotes special instructions which will be explained below the segment where the X as listed for the element requirement or under Ace Requested Field Contents. A "-" in this field denotes no Ace preference or requirement.                                                                                                          |
| <b>DATA TYPE</b>         | A data element can be one of six types:<br><br><b>Nn</b> = Numeric and decimal places. N symbolizes numeric, n indicates the decimal places to the right of a fixed implied decimal point.<br><br><b>R</b> = Decimal type is symbolized by R. The decimal point Decimal. is optional for integer values, but required for fractional values.                                                                                                                                                         |

**ID** = Identifier. Identifier type is symbolized by ID. This type of element must always contain a value from a predefined ANSI X12 list. Some use "ZZ" a mutually defined code between partners.

**AN** = String. Contents of string-type elements are a sequence of letters, digits, spaces and/or special characters.

**DT** = Date. Format is CCYYMMDD.

**TM** = Time. Format is HHMMSS.

**ELEMENT LENGTH**                      The Minimum and maximum length allowed for the element.

**ACE REQUESTED  
FIELD CONTENTS**                      This notes special Ace requirements for each element. It will also at times give you helpful comments to assist you in completing the element.

**\*Note:**    Ace document maps contain select EDI segments and elements. These maps include segments and data elements which are mandatory as interpreted from the ANSI standards and/or those required by Ace internally. The ANSI Commission's published standards are the complete and final word on any X12 document requirements. The purpose of an Ace document map is to assist you in implementing EDI with Ace. If there are any discrepancies follow X12 standards.