

LEAR CORPORATION
IMPLEMENTATION GUIDELINES FOR AIAG (ASC X12) EDI CONVENTIONS
PRODUCTION RELEASE TRANSACTION SET (830)

LEAR CORPORATION ITC
24467 WEST TEN MILE RD
SOUTHFIELD, MI 48034

ASC X12
VERSION/RELEASE 003060

830 PLANNING SCHEDULE WITH RELEASE CAPABILITY

This standard contains the format and establishes the data contents of the Planning Schedule With Release Capability Transaction Set (830) for use within the context of an Electronic Data Interchange (EDI) also know as Electronic Commerce(EC) environment. The transaction set can be used to provide for customary and established business practice relative to the transfer of forecasting/material release information between organizations.

The Planning Schedule Transaction may be used in various ways or in combination of ways, such as;

- (1) A simple forecast;
- (2) A forecast with the buyer's authorization for the seller to commit to resources, such as labor or materials;
- (3) A forecast that is also used as an order release mechanism, containing such elements as resource authorizations, period-to-date cumulative quantities, and specific ship/delivery patterns for requirements that have been represented in "buckets", such as weekly, monthly, or quarterly.

The order release forecast may also contain data related to purchase orders, as required, because the order release capability eliminates the need for discrete generation of purchase orders.

SEGMENT USAGE OVERVIEW

HEADER SEGMENT DESCRIPTION TABLE

ST	M	TRANSACTION SET HEADER
BFR	M	BEGINNING SEGMENT FOR PLANNING SCHEDULE
DTM	O	DATE/TIME REFERENCE
N1	O	NAME

DETAIL SEGMENT DESCRIPTION TABLE

LIN	M	ITEM IDENTIFICATION
UIT	O	UNIT DETAIL
PID	O	PRODUCT/ITEM DESCRIPTION
PRS	O	PART RELEASE STATUS
REF	O	REFERENCE IDENTIFICATION
PER	O	ADMINISTRATIVE COMMUNICATIONS CONTACT
ATH	O	RESOURCE AUTHORIZATION
SDP	O	SHIP/DELIVERY PATTERN
FST	O	FORECAST SCHEDULE
SHF	O	SHIPPED / RECEIVED INFORMATION
REF	O	REFERENCE IDENTIFICATION

SUMMARY SEGMENT DESCRIPTION TABLE

CTT	O	TRANSACTION TOTALS
SE	O	TRANSACTION SET TRAILER

LEAR CORPORATION
830 – IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS – 3060

HEADER SEGMENT DESCRIPTION TABLE

<u>SEGMENT</u>	<u>REQD</u>	<u>DESCRIPTION</u>	
ST	M	TRANSACTION SET HEADER	
BFR	M	BEGINNING SEGMENT FOR PLANNING SCHEDULE	
XPO	O	PREASSIGNED PURCHASE ORDER NUMBERS	NOT USED
CUR	O	CURRENCY	NOT USED
REF	O	REFERENCE IDENTIFICATION	NOT USED
PER	O	ADMINISTRATIVE COMMUNICATIONS CONTACT	NOT USED
TAX	O	TAX REFERENCE	NOT USED
FOB	O	F.O.B. RELATED INSTRUCTIONS	NOT USED
CTP	O	CTP PRICING INFORMATION	NOT USED
SAC	O	SERVICE, PROMOTION, ALLOWANCE, OR CHARGE INFORM	NOT USED
CSH	O	SALES REQUIREMENTS	NOT USED
ITD	O	TERMS OF SALE/DEFERRED TERMS OF SALE	NOT USED
DTM	O	DATE/TIME REFERENCE	
PID	O	PRODUCT/ITEM DESCRIPTION	NOT USED
MEA	O	MEASUREMENTS	NOT USED
PWK	O	PAPERWORK	NOT USED
PKG	O	PARKING, PACKAGING, LOADING	NOT USED
TD1	O	CARRIER DETAILS (QUANTITY AND WEIGHT)	NOT USED
TD5	O	CARRIER DETAILS (ROUTING SEQUENCE/TRANSIT TIME)	NOT USED
TD3	O	CARRIER DETAILS (EQUIPMENT)	NOT USED
TD4	O	CARRIER DETAILS (SPECIAL HANDLING, OR HAZARDOUS)	NOT USED
MAN	O	MARKS AND NUMBERS	NOT USED
N1	O	NAME	
N2	O	ADDITIONAL NAME INFORMATION	NOT USED
N3	O	ADDRESS INFORMATION	NOT USED
N4	O	GEOGRAPHIC LOCATION	NOT USED
REF	O	REFERENCE IDENTIFICATION	NOT USED
PER	O	ADMINISTRATIVE COMMUNICATIONS CONTACT	NOT USED
FOB	O	F.O.B. RELATED INFORMATION	NOT USED
LM	O	CODE SOURCE INFORMATION	NOT USED
LQ	O	INDUSTRY CODE	NOT USED

LEAR CORPORATION
 830 – IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS – 3060

SEGMENT: **ST - TRANSACTION SET HEADER**

LEVEL: Heading

MAX USAGE/LOOPS: 1/None

PURPOSE: Indicate the beginning of a transaction set and to assign a control number.

GENERAL INFORMATION: The Transaction Set Control Number (ST02) in this header must match the Transaction Set Control Number (SE02) in the Transaction Set Trailer (SE) segment.

EXAMPLE: ST*830*0001 N/L

<u>ELEM ID</u>	<u>ELEM#</u>	<u>NAME</u>	<u>ATTRIBUTES</u>	<u>COMMENTS</u>
ST01	143	Transaction Set Id Code	M ID 03/03	Use '830'
ST02	239	Transaction Set Control	M AN 04/09	A unique control number (same as SE02)

LEAR CORPORATION
830 - IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS - 3060

SEGMENT: **BFR - BEGINNING SEGMENT FOR PLANNING SCHEDULES**

LEVEL: Header

MAX USAGE/LOOPS: 1/None

PURPOSE: Indicate the beginning of a Planning Schedule
Transaction Set and related forecast dates.

GENERAL INFORMATION: Element BFR04 indicates Planning Schedule is shipment based (SH) or delivery based (DL). Either BFR02 or BFR03 will be used.

EXAMPLES: BFR*05**994-5*SH*A*970804*971027*970804 N/L SHIPMENT BASED
 BFR*05**994-5*DL*A*970804*971027*970804 N/L DELIVERY BASED

<u>ELEM ID</u>	<u>ELEM#</u>	<u>NAME</u>	<u>ATTRIBUTES</u>	<u>COMMENTS</u>
BFR01	353	Transaction Set Purpose	M ID 02/02	'00' = Original '05' = Replace
BFR02	127	Forecast Order Number	X AN 01/30	
BFR03	328	Release Number	X AN 01/30	
BFR04	675	Schedule Type Qualifier	M ID 02/02	
BFR05	676	Schedule Quantity Qualifier	M ID 01/01	'A' = Actual discrete quantities
BFR06	373	Schedule Start Date	M DT 06/06	Format (YYMMDD) The Monday date for the start of the schedule.
BFR07	373	Schedule End Date	M DT 06/06	FORMAT (YYMMDD) The Monday date for the last week in horizon.
BFR08	373	Schedule Generation Date	M DT 06/06	Format (YYMMDD)
BFR09	373	Date	O DT 06/06	<u>not used</u>
BFR10	367	Contract Number	O AN 01/30	<u>not used</u>
BFR11	324	Purchase Order Number	O AN 01/22	<u>not used</u>

LEAR CORPORATION
830 - IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS - 3060

SEGMENT: **DTM - DATE / TIME REFERENCE**

LEVEL: Heading

MAX USAGE/LOOPS: 2/None

PURPOSE: Specify pertinent dates and times

GENERAL INFORMATION: Use a Date/Time Qualifier (DTM01) value of "097" to specify the creation date of document.

EXAMPLE: DTM*097*970805*230045 N/L

<u>ELEM ID</u>	<u>ELEM#</u>	<u>NAME</u>	<u>ATTRIBUTES</u>	<u>COMMENTS</u>
DTM01	374	Date/Time Qualifier	M ID 03/03	"097"
DTM02	373	Date	X DT 06/06	Date (YYMMDD)
DTM03	337	Time	X TM 04/06	Time (HHMMSS) Times expressed in HH = Hour (24 hour clock MM= Minutes SS = Seconds
DTM04	623	Time Zone Qualifier	O ID 02/02	<u>not used</u>
DTM05	624	Century	O NO 02/02	"19" The first two characters in the designation of the year (CCYY)
DTM06	1250	Date Time Period Format Qualifier		<u>not used</u>
DTM07	1251	Date Time Period		<u>not used</u>

LEAR CORPORATION
830 - IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS - 3060

SEGMENT: **N1 - NAME**

LEVEL: Header

MAX USAGE/LOOPS: 1/200

PURPOSE: Identify the party by type of organization, name, and code.

GENERAL INFORMATION: The N1 loop in the heading area is used to identify the release issuer and the supplier being released to.

EXAMPLES: N1*MI**92**20005 N/L
 N1*Sf**92**LSC40 N/L
 N1*ST*LEAR CORPORATION*92**LSC40 N/L
 N1*SU**92**1780062 N/L

<u>ELEM ID</u>	<u>ELEM#</u>	<u>NAME</u>	<u>ATTRIBUTES</u>	<u>COMMENTS</u>
N101	98	Entity Identifier Code	M ID 02/02	'MI' = Material Release Issuer 'ST' = Ship To Location 'SF' = Ship From Location 'SU' = Supplier Reference Number
N102	93	Organization Name	X AN 01/35	
N103	66	Identification Code Qualifier	X ID 01/02	"92" = Assigned By Buyer "01" = Duns Number
N104	67	Identification Code	X AN 02/20	If N101= (MI) this element would contain the Lear plant number associated with the "ST" destination
N105	706	Entity Relationship Code	O ID 02/02	<u>not used</u>
N106	98	Entity Identifier Code	O ID 02/02	<u>not used</u>

LEAR CORPORATION
830 – IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS – 3060

DETAIL SEGMENT DESCRIPTION TABLE

<u>SEGMENT</u>	<u>REQD</u>	<u>DESCRIPTION</u>	
LIN	M	ITEM IDENTIFICATION	
UIT	O	UNIT DETAIL	
DTM	O	DATE/TIME REFERENCE	NOT USED
CUR	O	CURRENCY	NOT USED
PO3	O	ADDITIONAL ITEM DETAIL	NOT USED
CTP	O	PRICING INFORMATION	NOT USED
PID	O	PRODUCT/ITEM DESCRIPTION	
PWK	O	PAPERWORK	NOT USED
PKG	O	PARKING, PACKAGING, LOADING	NOT USED
PO4	O	ITEM PHYSICAL MARKINGS	NOT USED
PRS	O	PART RELEASE STATUS	
REF	O	REFERENCE IDENTIFICATION	
PER	O	ADMINISTRATIVE COMMUNICATIONS CONTACT	
SAC	O	SERVICE, PROMOTION, ALLOWANCE, OR CHARGE INFORM	NOT USED
ITD	O	TERMS OF SALE/DEFERRED TERMS OF SALE	NOT USED
TAX	O	TAX REFERENCE	NOT USED
FOB	O	F.O.B. RELATED INSTRUCTIONS	NOT USED
LDT	O	LEAD TIME	NOT USED
QTY	O	QUANTITY	NOT USED
ATH	O	RESOURCE AUTHORIZATION	
TD1	O	CARRIER DETAILS (QUANTITY AND WEIGHT)	NOT USED
TD5	O	CARRIER DETAILS (ROUTING SEQUENCE/TRANSIT TIME)	NOT USED
TD3	O	CARRIER DETAILS (EQUIPMENT)	NOT USED
TD4	O	CARRIER DETAILS (SPECIAL HANDLING, OR HAZARDOUS)	NOT USED
MAN	O	MARKS AND NUMBERS	NOT USED
DD	O	DEMAND DETAIL	NOT USED
SL	O	SUBLINE ITEM DETAIL	NOT USED
PI	O	PRODUCT/ITEM DESCRIPTION	NOT USED
NM	O	INDIVIDUAL OR ORGANIZATION NAME	NOT USED
N1	O	NAME	NOT USED
N2	O	ADDITIONAL NAME INFORMATION	NOT USED
N3	O	ADDRESS INFORMATION	NOT USED
N4	O	GEOGRAPHIC LOCATION	NOT USED
REF	O	REFERENCE IDENTIFICATION	NOT USED
PER	O	ADMINISTRATIVE COMMUNICATIONS CONTACT	NOT USED
FOB	O	F.O.B. RELATED INFORMATION	NOT USED
LM	O	CODE SOURCE INFORMATION	NOT USED
LQ	O	INDUSTRY CODE	NOT USED
FST	O	FORECAST SCHEDULE	NOT USED
SDQ	O	DESTINATION QUANTITY	NOT USED
LM	O	CODE SOURCE INFORMATION	NOT USED

LEAR CORPORATION
830 - IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS - 3060

<u>SEGMENT</u>	<u>REQD</u>	<u>DESCRIPTION</u>	
LQ	O	INDUSTRY CODE	NOT USED
SDP	O	SHIP/DELIVERY PATTERN	
FST	O	FORECAST SCHEDULE	
SHP	O	SHIPPED / RECEIVED INFORMATION	
REF	O	REFERENCE IDENTIFICATION	

LEAR CORPORATION
830 - IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS - 3060

SEGEMENT: **LIN - ITEM IDENTIFICATION**

LEVEL: Detail

MAX USAGE/LOOPS: 200000/None

PURPOSE: Specify basic item identification data

GENERAL INFORMATION: This segment is used for the part number information such as Lear part number, purchase order, engineering level, model year.

EXAMPLE: LIN**BP*05003670*PO*277634*RY*7*EC*12345 N/L

<u>ELEM ID</u>	<u>ELEM#</u>	<u>NAME</u>	<u>ATTRIBUTES</u>	<u>COMMENTS</u>
LIN01	350	Assigned Identification	O AN 01/20	<u>not used</u>
LIN02	235	Product/Service Id Qualifier	M ID 02/02	"BP" = Buyer Part Number
LIN03	234	Product Service Id	M AN 01/40	Lear Part Number

LIN04 Provide 14 additional pairs of Product/Service ID Qualifiers and through Product/Service ID's to future describe the line item. The below LIN31 code list applies to each occurrence of data element 235 in these pairs.

NOTE: "CR" = Contract Number
 "DR" = Drawing Revision Number
 "EC" = Engineering Change Level
 "ON" = Customer Order Number
 "PL" = Purchase's Order Line Number
 "PO" = Purchase Order Number
 "RN" = Release Number
 "RY" = Record Keeping Or Model Year
 "VP" = Vendor's (Seller's) Part Number

LEAR CORPORATION

830 - IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS - 3060

SEGMENT: **REF - REFERENCE IDENTIFICATION**

LEVEL: Detail

MAX USAGE/LOOP: 12/LIN

PURPOSE: Transmit identifying numbers associated with the item identified in the LIN record.

GENERAL INFORMATION: This segment is used to identify the dock code or last bill of lading number processed.

EXAMPLES: REF*DK*MAIN N/L
 REF*BL*1234567890 N/L

<u>ELEM ID</u>	<u>ELEM#</u>	<u>NAME</u>	<u>ATTRIBUTES</u>	<u>COMMENTS</u>
REF01	128	Reference Identification Qualifier	M ID 02/03	See note
REF02	127	Reference Identification	X AN 01/30	
REF03	352	Description	X AN 01/80	<u>not used</u>
REF04	C040	Reference Number	C	<u>not used</u>

NOTE: "DK" = Dock Number
 "KB" = Beginning Kanban Serial Number
 "KE" = Ending Kanban Serial Number
 "LF" = Line Feed Assembly Location
 "RL" = Reserve Line Feed Assembly Location
 "BL" = Bill Of Lading Number

LEAR CORPORATION
830 - IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS - 3060

SEGMENT: **PER - ADMINISTRATIVE COMMUNICATIONS CONTACT**

LEVEL: Detail

MAX USAGE/LOOP: 3/LIN

PURPOSE: Identify a person or office to whom administrative communications should be directed.

GENERAL INFORMATION: This segment is used to convey the name and telephone number of the person responsible for this part at the plant named in the header N1 ST segment.

EXAMPLE: PER*BD*MATERIALS DEPARTMENT*TE*6183371478 N/L
 PER*EX*RON MEYER*TE*6183371478 N/L

<u>ELEM ID</u>	<u>ELEM#</u>	<u>NAME</u>	<u>ATTRIBUTES</u>	<u>COMMENTS</u>
PER01	366	Contact Function Code	M ID 02/02	"BD" - Buyer Name or Department "EX" - Expediter
PER02	93	Name (Free-Format)	O AN 01/35	
PER03	365	Communication Number Qualifier	X ID 02/02	"EM" - Electronic Mail "FX" - Facsimile "TE" - Telephone Number
PER04	364	Communication Number	X AN 01/80	
PER05	365	Communication Number Qualifier	X ID 02/02	<u>not used</u>
PER06	364	Communication Number	X AN 01/80	<u>not used</u>
PER07	365	Communication Number Qualifier	X ID 02/02	<u>not used</u>
PER08	364	Communication Number	X AN 01/80	<u>not used</u>
PER09	443	Contact Inquiry Reference	O AN 01/20	<u>not used</u>

LEAR CORPORATION
830 - IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS - 3060

SEGMENT: **ATH - RESOURCE AUTHORIZATION**

LEVEL: Detail

MAX USAGE/LOOP: 20/LIN

PURPOSE: Specify resource authorizations

GENERAL INFORMATION: This segment is used to authorize quantities to vendors for ordering raw material and finished product.

EXAMPLES: ATH*PQ*970804*241511 N/L
 ATH*FI*970908*724573**970601 N/L
 ATH*MT*971013*821654**970601 N/L

<u>ELEM ID</u>	<u>ELEM#</u>	<u>NAME</u>	<u>ATTRIBUTES</u>	<u>COMMENTS</u>
ATH01	672	Resource Authorization Code	M ID 02/02	"FI" - Finished Product "MT" - Raw Material "PQ" - Cumulative Quantity Required Prior to First Scheduled Period
ATH02	373	Date	X DT 06/06	(YYMMDD)
ATH03	380	Quantity	X R 01/15	If ATH01 = "PQ" cumulative quantity that is required prior to date in ATH02. If ATH01 = "MT" total quantity authorized for raw material through date given in ATH02. If ATH01 = 'FI' total quantity authorized for finished product through date given in ATH02.
ATH04	380	Quantity	O R 01/15	<u>not used</u>
ATH05	373	Date	X DT 06/06	

LEAR CORPORATION
830 - IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS - 3060

SEGMENT: **SDP - SHIP/DELIVERY PATTERN**

LEVEL: Detail

MAX USAGE/LOOP: 1/LIN/SDP Repeat 260

PURPOSE: Identify specific ship/delivery requirements

GENERAL INFORMATION: This segment specifies what day of the week and/or a time frame during the day that a shipment is to be made.

EXAMPLES: SDP*Y*Y N/L (no pattern)
 SDP*1*G N/L (ship once a month - first week, any shift)
 SDP*D*G N/L (ship weekly - monday, any shift)
 SDP*N*F N/L (refer to 862 transaction)

<u>ELEM ID</u>	<u>ELEM#</u>	<u>NAME</u>	<u>ATTRIBUTES</u>	<u>COMMENTS</u>
SDP01	678	Ship/Delivery Pattern Code	M ID 01/02	
SDP02	679	Ship/Delivery Pattern Time Code	M ID 01/01	
SDP03	678	Ship/Delivery Pattern Code	O ID 01/02	<u>not used</u>
SDP04	679	Ship/Delivery Pattern Time Code	O ID 01/01	<u>not used</u>
SDP05	678	Ship/Delivery Pattern Code	O ID 01/02	<u>not used</u>
SDP06	679	Ship/Delivery Pattern Time Code	O ID 01/01	<u>not used</u>
SDP07	678	Ship/Delivery Pattern Code	O ID 01/02	<u>not used</u>
SDP08	679	Ship/Delivery Pattern Time Code	O ID 01/01	<u>not used</u>

LEAR CORPORATION
830 - IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS - 3060

SEGMENT: **FST - FORECAST SCHEDULE**

LEVEL: Detail

MAX UASGE/LOOP: 260/LIN/SDP

PURPOSE: Specify the forecasted dates and quantities

GENERAL INFORMATION: This segment is required, although it allows for time to be specified in addition to the date, locations using that level of scheduling will use the Shipping Schedule Transaction Set (862) to convey this information.

EXAMPLES: FST*10*B*D*970804 N/L
 FST*1366*C*W*970804 N/L
 FST*12100*C*F*970804 N/L

<u>ELEM ID</u>	<u>ELEM#</u>	<u>NAME</u>	<u>ATTRIBUTES</u>	<u>COMMENTS</u>
FST01	380	Quantity	M R 01/15	
FST02	680	Forecast Qualifier	M ID 01/01	"C" - Firm "D" - Planning "B" - Pilot "Z" - Used only when FST01=0
FST03	681	Forecast Timing Qualifier	M ID 01/01	"F" - Flexible interval "M" - Monthly bucket "W" - Weekly bucket "D" - Discrete (The date specified in FST04 will take precedence over the value in SDP01) "Z" - Used only when FST01=0
FST04	373	Forecast Schedule Date	M DT 06/06	(YYMMDD)
FST05	373	Date	O DT 06/06	<u>not used</u>
FST06	374	Date/Time Qualifier	X ID 03/03	<u>not used</u>
FST07	337	Time	X TM 04/08	<u>not used</u>
FST08	128	Reference Identification Qualifier	X ID 02/03	<u>not used</u>

LEAR CORPORATION
830 - IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS - 3060

SEGMENT: **FST - FORECAST SCHEDULE CONT'D**

<u>ELEM ID</u>	<u>ELEM#</u>	<u>NAME</u>	<u>ATTRIBUTES</u>	<u>COMMENTS</u>
FST09	127	Reference Identification	X AN 01/30	not used
FST10	783	Planning Schedule Type Code	O ID 02/02	<u>not used</u>

LEAR CORPORATION
830 - IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS - 3060

SEGMENT: **SHP - SHIPPED/RECEIVED INFORMATION**

LEVEL: Detail

MAX USAGE/LOOP: 25/LIN/SHP

PURPOSE: Specify shipment and/or receipt information

GENERAL INFORMATION: This segment is used to give information on either the last shipment received/shipped, or the cumulative quantity received/shipped as of a certain date.

EXAMPLES: SHP*01*856*011*970803 N/L
 SHP*02*12384*051"970803 N/L

<u>ELEM ID</u>	<u>ELEM#</u>	<u>NAME</u>	<u>ATTRIBUTES</u>	<u>COMMENTS</u>
SHP01	673	Quantity Qualifier	O ID 02/02	"01" - Discrete quantity last received "02" - Cumulative quantity received
SHP02	380	Quantity	X R 01/15	
SHP03	374	Date/Time Qualifier	X ID 03/03	"011" - Shipped "050" - Received "051" - Cumulative quantity start date
SHP04	373	Date	X DT 06/06	
SHP05	337	Time	X TM 04/08	<u>not used</u>
SHP06	373	Date	O DT 06/06	If SHP03 = 051 and SHP01 = 02, this is the cumulative qty end date
SHP07	337	Time	O TM 04/06	<u>not used</u>

LEAR CORPORATION
830 - IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS - 3060

SUMMARY SEGMENT DESCRIPTION TABLE

CTT	○	TRANSACTION TOTALS
SE	○	TRANSACTION SET TRAILER

LEAR CORPORATION
830 - IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS - 3060

SEGMENT: **CTT - TRANSACTION TOTALS**

LEVEL: Trailer

MAX USAGE/LOOPS: 1/None

PURPOSE: Transmit a hash total for a specific elements in the transaction set.

GENERAL INFORMATION: Provide number of LIN segments and the sum of the values in the FST01 elements.

EXAMPLE: CTT*14*193999494 N/L

<u>ELEM ID</u>	<u>ELEM#</u>	<u>NAME</u>	<u>ATTRIBUTES</u>	<u>COMMENTS</u>
CTT01	354	Number Of Line Items	M NO 01/06	Number of LIN segments
CTT02	347	Hash Totals	M R 01/10	Total of quantities from FST01
CTT03	81	Weight	X R 01/10	<u>not used</u>
CTT04	355	Unit Or Basis For Measurement Code	X ID 02/02	<u>not used</u>
CTT05	183	Volume	X R 01/08	<u>not used</u>
CTT06	355	Unit Or Basis For Measurement Code	X ID 02/02	<u>not used</u>
CTT07	352	Description	X AN 01/80	<u>not used</u>

LEAR CORPORATION
830 - IMPLEMENTATION GUIDELINES FOR EDI CONVENTIONS - 3060

SEGMENT: **SE - TRANSACTION SET TRAILER**

LEVEL: Summary

MAX USAGE/LOOPS: 1/None

PURPOSE: Indicate the end of a transaction set and provide the count of
the transmitted segments including the 'SE' and 'ST' segments.

EXAMPLE: SE*5*0001 N/L

<u>ELEM ID</u>	<u>ELEM#</u>	<u>NAME</u>	<u>ATTRIBUTES</u>	<u>COMMENTS</u>
SE01	96	Number Of Included Segments	M NO 01/10	Total number of segments
SE02	329	Transaction Set Control Number	M AN 04/09	Same as corresponding ST02