



EDI Implementation Guide

EDI 204

Motor Carrier Load Tender

Version 004010

Document Version 1.1

Functional Group ID=SM

Introduction:

Meritor uses the EDI 204 (Motor Carrier Load Tender) to tender loads of freight to carriers. The EDI 204 is used with the EDI 990 (Response to a Load Tender) and EDI 214 (Carrier Shipment Status Message). The EDI 204 will include all load information including the Meritor Load Identifier and any other relevant reference numbers.

Version 1.1 (June 16, 2021)

Change Summary: Guideline updated with additional qualifier ZZ in L1102. 'ZZ' Used to provide the total distance (miles) of the load tender.

Pos	ID	Segment Name	Req Usage	Max Use
Not Define:				
	ISA	Interchange Control Header	M	1
	GS	Functional Group Header	M	1
Heading:				
010	ST	Transaction Set Header	M	1
020	B2	Beginning Segment for Shipment Information Transaction	M	1
030	B2A	Set Purpose	M	1
080	L11	Business Instructions and Reference Number	O	50
090	G62	Date/Time	O	1
130	NTE	Note/Special Instruction	O	10
LOOP ID _ N1				5
140	N1	Name	O	1
160	N3	Address Information	O	2
170	N4	Geographic Location	O	1
LOOP ID _ N7				10
200	N7	Equipment Details	O	1
Detail:				
LOOP ID _ S5				999
010	S5	Stop-off Details	M	1
020	L11	Business Instructions and Reference Number	O	50
030	G62	Date/Time	O	2

050	LAD	Lading Detail	O	999
LOOP ID _ N1				1
070	N1	Name	O	1
090	N3	Address Information	O	2
100	N4	Geographic Location	O	1
120	G61	Contact	O	3
Summary:				
010	L3	Total Weight and Charges	O	1
020	SE	Transaction Set Trailer	M	1
Not Define:				
	GE	Functional Group Trailer	M	1
	IEA	Interchange Control Trailer	M	1

Segment: ISA Interchange Control Header

Position:

Loop:

Level: Heading

Usage: Mandatory

Max Use: 1

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments.

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
ISA01	I01	Authorization Information Qualifier	ID	2/2	M				
		Description: Code to identify the type of information in the Authorization Information.							
ISA02	I02	Authorization Information	ID	10/10	M				
		Description: Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01).							
ISA03	I03	Security Information Qualifier	ID	2/2	M				
		Description: Code to identify the type of information in the Security Information.							
ISA04	I04	Authorization Information	ID	10/10	M				
		Description: This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03).							
ISA05	I05	Interchange Sender ID Qualifier	ID	2/2	M				
		<table border="0"> <tr> <td>Code</td> <td>Purpose</td> </tr> <tr> <td>01</td> <td>DUNS (Dun and Bradstreet) Number</td> </tr> </table>				Code	Purpose	01	DUNS (Dun and Bradstreet) Number
Code	Purpose								
01	DUNS (Dun and Bradstreet) Number								
		Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified.							
ISA06	I06	Interchange Sender ID	ID	15/15	M				
		Description: Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element							
ISA07	I07	Interchange Receiver ID Qualifier	ID	2/2	M				
		Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified							
ISA08	I08	Interchange Receiver ID	ID	15/15	M				
		Description: Identification code published by the receiver of the data;							

		it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them			
ISA09	I09	Interchange Date	DT	6/6	M
		Description: Date of the interchange			
ISA10	I10	Interchange Time	DT	4/4	M
		Description: Time of the interchange			
ISA11	I11	Interchange Control Standards Identifier	TM	1/1	M
		Description: Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer			
ISA12	I12	Interchange Control Version Number	ID	5/5	M
		Description: Code specifying the version number of the interchange Control segments			
ISA13	I13	Interchange Control Number	NO	9/9	M
		Description: A control number assigned by the interchange sender			
ISA14	I14	Acknowledgment Requested	ID	1/1	M
		Description: Code sent by the sender to request an interchange acknowledgment			
ISA15	I15	Usage Indicator	ID	1/1	M
		Description: Code to indicate whether data enclosed by this interchange envelope is test, production or information			
ISA16	I16	Component Element Separator		1/1	M
		Description: Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator			

Sample:

ISA`00` `00` `01`052354297S `ZZ`12379845 `210608`1827`U`00401`000127805`0`P`<~

Segment: Functional Group Header

Position:

Loop:

Level: Heading

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a functional group and to provide control information

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
GS01	GS01	Functional Identifier Code	ID	2/2	M
		Description: Code identifying a group of application related transaction sets			
GS02	GS02	Application Sender's Code	AN	2/15	M
		Description: Code identifying party sending transmission; codes agreed to by trading partners			
GS03	GS03	Application Receiver's Code	AN	2/15	M
		Description: Code identifying party receiving transmission; codes agreed to by trading partners			
GS04	GS04	Date	DT	8/8	M
		Description: Date expressed as YYYYMMDD			
GS05	GS05	Time	TM	4/8	M
		Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
GS06	GS06	Group Control Number	NO	1/9	M
		Description: Assigned number originated and maintained by the sender			
GS07	GS07	Responsible Agency Code	ID	1/2	M
		Description: Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480			
GS08	GS08	Version / Release / Industry Identifier Code	AN	1/12	M
		Description: Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments			

Sample:

GS`SM`052354297S`12379845`20210608`1827`127805`X`004010~

Segment: ST Transaction Set Header

Position: 010

Loop:

Level: Heading

Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST001	143	Transaction Set Identifier Code	ID	3/3	M
		Code Purpose 204 Motor Carrier Load Tender			
		Description: Code identifying a Transaction Set			
ST002	329	Transaction Set Control Number	AN	4/9	M
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set.			

Sample:

ST`204`00001~

Segment: B2 Beginning Segment for Shipment Information Transaction

Position: 020

Loop:

Level: Heading

Usage: Mandatory

Max Use: 1

Purpose: To transmit basic data relating to shipment information

Syntax Notes:

Comments:

Ref	Id	Element Name	Type	Min/Max	Usage
B202	140	Standard Carrier Alpha Code	ID	2/4	M
		Description: SCAC of the carrier that the load is being tendered to. Return SCAC on EDI 990 in B1 001 Return SCAC on EDI 214 in B10 003			
B204	145	Shipment Identification Number	AN	1/30	M
		Description: Identification number assigned to the load by the tendering party that uniquely identifies the load from origin to ultimate destination and is not subject to modification.; (Does not contain blanks or special characters) Return Load ID on EDI 990 in B1 002. Return Load ID on EDI 214 in B10 002.			
B206	146	Shipment Method of Payment	ID	2/2	M
		Description: Code identifying payment terms for transportation charges Refer to 004010 Data Element Dictionary for acceptable code values			

Sample:

B2`ABCD`AS21060300111`CC~

Segment: B2A Set Purpose

Position: 030

Loop:

Level: Heading

Usage: Mandatory

Max Use: 1

Purpose: To allow for positive identification of transaction set purpose

Syntax Notes:

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
B2A01	353	Transaction Set Purpose Code	ID	2/4	M
		Code Purpose 00 Original 01 Cancellation			
B2A02	346	Application Type	O	ID 2/2	O
		Code Purpose 45 Air In-Transit LT Load Tender - Truckload (TL) Carrier Only Used by a shipper to inform carrier that a particular load is available or becoming available for movement; also signifies an advance pick-up notification PC Partial Load Tender, Carrier Consolidate ZZ Mutually Defined - 'ZZ' represents Ocean Charter or Ocean Container. It will be used for Ocean shipments only.			

Sample:

B2A`00`PC~

Segment: L11 Business Instructions and Reference Number

Position: 080

Loop:

Level: Heading

Usage: Optional

Max Use: 50

Purpose: To specify instructions in this business relationship or a reference number

Syntax Notes: 1. At least one of L1101 or L1103 is required.

2. If either L1101 or L1102 is present, then the other is required.

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
L1101	127	Reference Identification	AN	1/30	X
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier This is TRANSACTION Number required to be sent back on EDI 990 from all carriers.			
L1102	128	Reference Identification Qualifier	AN	2/3	X
		Code Purpose CO Customer Order Number ZZ Mutually Defined 'ZZ' used to provide the total distance (miles) of the load tender.			
L1103	352	Description	AN	1/80	X
		A free-form description to clarify the related data elements and their content			

Sample:

L11`2811098`CO~

L11`104`ZZ`Total Distance:104~

Segment: G62 Date/Time

Position: 090

Loop:

Level: Heading

Usage: Optional

Max Use: 1

Purpose: To specify pertinent dates and times

Syntax Notes:

1. At least one of G6201 or G6203 is required.
2. If either G6201 or G6202 is present, then the other is required.
3. If either G6203 or G6204 is present, then the other is required.

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier	ID	2/2	X
		Code Purpose 07 Effective Date			
G6202	373	Date	DT	8/8	X
		Date expressed as CCYMMDD			
G6203	176	Time Qualifier	ID	1/2	X
		Code Purpose U Scheduled Pick Up Time			
		Description: Code specifying the reported time.			
G6204	337	Time	TM	4/8	X
		Description: Time expressed in 24-hour clock time (HHMM).			

Sample:

G62`07`20210603`U`1500~

Segment: NTE Note/Special Instruction

Position: 130

Loop:

Level: Heading

Usage: Optional

Max Use: 10

Purpose: To transmit information in a free-form format. if necessary, for comment or special instruction.

Syntax Notes:

Comments: The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NTE01	363	Note Reference Code	ID	3/3	O
		Code Purpose ZZZ Mutually Defined Code identifying the functional area or purpose for which the note applies			
NTE02	352	Description	AN	1/999	M
		A free-form description to clarify the related data elements and their content			

Sample:

NTE`ZZZ`PICKUP # 271665~

Segment: N1 Name

Position: 140

Loop: 0100

Level: Heading

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name, and code

Syntax Notes: 1. At least one of N102 or N103 is required.

2. If either N103 or N104 is present, then the other is required.

Comments: This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party..

Ref	Id	Element Name	Type	Min/Max	Usage
N101	98	Entity Identifier Code	ID	2/3	M
		Code Purpose PF Party to Receive Freight Bill			
		Description: Code identifying an organizational entity, a physical location, property or an individual.			
N102	93	Name	AN	1/60	X
		Description: Location name.			
N103	66	Identification Code Qualifier	ID	1/2	X
		Code Purpose 92 Code assigned by the organization originating the transaction set			
		Description: Code specifying the system/method of code structure used for Identification Code (67).			
N104	67	Identification Code	AN	2/80	X
		Description: Meritor Location Identifier.			

Sample:

N1`PF`Meritor`92`ARM56~

Segment: N3 Address Information

Position: 160

Loop: 0100

Level: Heading

Usage: Optional

Max Use: 2

Purpose: To specify the location of the named party

Syntax Notes:

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information	AN	1/55	M
		Description: Address 1			
N302	166	Address Information	AN	1/55	O
		Description: Address 2			

Sample:

N3`Address 1`Address 2~

Segment: N4 Geographic Location

Position: 170

Loop: 0100

Level: Heading

Usage: Optional

Max Use: 1

Purpose: To specify the geographic place of the name party

Syntax Notes:

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name	AN	2/30	O
		Description: Free-form text for city name.			
N402	156	State or Province Code	ID	2/2	O
		Description: Code specifying the Standard State/Province as defined by appropriate government agency.			
N403	116	Postal Code	ID	3/15	O
		Description: Code specifying international postal zone code (zip code for United States).			
N404	26	Country Code	ID	2/3	O
		Description: Code identifying the country			

Sample:

N4`TROY`MI`48084`USA~

Segment: N7 Equipment Details

Position: 200

Loop: 0200

Level: Heading

Usage: Optional

Max Use: 1

Purpose: To identify the equipment

Syntax Notes:

Comments: 1 N701 is mandatory for rail transactions.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N701	206	Equipment Initial	AN	1/4	O
		Description: Prefix or alphabetic part of an equipment unit's identifying number.			
N702	207	Equipment Number	AN	1/10	M
		Description: Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred).			
N711	40	Equipment Description Code	ID	2/2	O
		Code Purpose TL Trailer			
		Description: Code identifying type of equipment used for shipment			
N715	567	Equipment Length	NO.	4/5	O
		Description: Length (in feet and inches) of equipment ordered or used to transport shipment (The format is FFFII where FFF is feet and II is inches; the range for II is 00 through 11)			

Sample:

N7`53_FT_DRY`~~~~~TL`5300~

Segment: S5 Stop-off Details

Position: 010

Loop: 0300

Level: Detail

Usage: Mandatory

Max Use: 1

Purpose: To specify stop -off detail reference numbers and stop reason

Syntax Notes:

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
S501	165	Stop Sequence Number	NO	1/3	M
		Description: Identifying number for the specific stop and the sequence in which the stop is to be performed. This is required to be returned on EDI 214 (element position).			
S502	163	Stop Reason Code	ID	2/2	M
		Code Purpose CL Complete CU Complete Unload			
		Description: Code specifying the reason for the stop			
S509	352	Description	AN	1/80	O
		A free-form description to clarify the related data elements and their content			

Sample:

S5`1`CL`1000050828~

Segment: L11 Business Instructions and Reference Number

Position: 020

Loop: 0300

Level: Detail

Usage: Optional

Max Use: 50

Purpose: To specify instructions in this business relationship or a reference number

Syntax Notes: 1. At least one of L1101 or L1103 is required.

2. If either L1101 or L1102 is present, then the other is required.

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
L1101	127	Reference Identification	AN	1/30	X
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
L1102	128	Reference Identification Qualifier	ID	2/3	X
		Code Purpose PO Purchase Order Number			
		Description: Code qualifying the Reference Identification			
L1103	352	Description	AN	1/80	X
		A free-form description to clarify the related data elements and their content			

Sample

L11`A21060300200`PO~

Segment: G62 Date/Time

Position: 030

Loop: 0300

Level: Detail

Usage: Optional

Max Use: 2

Purpose: To specify pertinent dates and times

Syntax Notes:

1. At least one of G6201 or G6203 is required.
2. If either G6201 or G6202 is present, then the other is required.
3. If either G6203 or G6204 is present, then the other is required.

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier	ID	2/2	X
		Code Purpose 37 Ship Not Before Date 38 Ship Not Later Than Date 70 Scheduled Delivery Date			
G6202	373	Date	DT	8/8	X
		Date expressed as CCYMMDD			
G6203	176	Time Qualifier	ID	1/2	X
		Code Purpose I Earliest Requested Pick up Time K Latest Requested Pick up Time X Scheduled Delivery Time			
		Description: Code specifying the reported time.			
G6204	337	Time	TM	4/8	X
		Description: Time expressed in 24-hour clock time (HHMM).			

Sample

G62`37`20210603`I`1500~

G62`38`20210603`K`2000~

Segment: LAD Lading Detail

Position: 050

Loop: 0300

Level: Detail

Usage: Optional

Max Use: 999

Purpose: To transmit detailed lading data pertinent to a pickup or delivery

Syntax Notes: 1. If either LAD01 or LAD02 is present, then the other is required.

2. If either LAD05 or LAD06 is present, then the other is required.

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LAD01	211	Packaging Form Code	ID	3/3	X
		Code Purpose PCS Pieces			
		Description: Code for packaging form of the lading quantity			
LAD02	80	Lading Quantity	NO	1/7	X
		Description: Number of units (pieces) of the lading commodity			
LAD05	188	Weight Unit Code	ID	1/1	X
		Code Purpose L Pounds			
		Description: Code specifying the weight unit			
LAD06	81	Weight	R	1/10	X
		Description: Numeric value of weight			
LAD13	79	Lading Description	AN	1/50	O
		Description: Description of an item as required for rating and billing purposes			

Sample

LAD`PCS`5``L`1250``````TRUCK PARTS~

Segment: N1 Name

Position: 070

Loop: 0300-0310

Level: Detail

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name, and code

Syntax Notes: 1. At least one of N102 or N103 is required.

2. If either N103 or N104 is present, then the other is required.

Comments: 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	ID	2/3	M
		Code Purpose SH Shipper ST Ship To			
		Description: Code identifying an organizational entity, a physical location, property or an individual.			
N102	93	Name	AN	1/60	X
		Description: Location name.			
N103	66	Identification Code Qualifier	ID	1/2	X
		Code Purpose 92 Code assigned by Buyer or Buyer's Agent			
		Description: Code specifying the system/method of code structure used for Identification Code (67).			
N104	67	Identification Code	AN	2/80	X
		Description: Meritor Location Identifier.			

Sample

N1`SH`MERITOR`92`1000050828~

N1`ST`ABC Corp`92`9898989~

Segment: N3 Address Information

Position: 090

Loop: 0300-0310

Level: Detail

Usage: Optional

Max Use: 2

Purpose: To specify the location of the named Party

Syntax Notes:

Comments

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information	AN	1/55	M
		Description: Address 1			
N302	166	Address Information	AN	1/55	O
		Description: Address 2			

Sample

N3 Address 1`Address 2~

N3`ABC Corp Address Information~

Segment: N4 Geographic Location

Position: 100

Loop: 0300-0310

Level: Detail

Usage: Optional

Max Use: 1

Purpose: To specify the geographic place of the named party

Syntax Notes:

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name	AN	2/30	O
		Description: Free-form text for city name.			
N402	156	State or Province Code	ID	2/2	O
		Description: Code specifying the Standard State/Province as defined by appropriate government agency.			
N403	116	Postal Code	ID	3/15	O
		Description: Code specifying international postal zone code (zip code for United States).			
N404	26	Country Code	ID	2/3	O

Sample

N4`TROY`MI`48084`USA~

N4`TAMPA`FL`33637`USA~

Segment: G61 Contact

Position: 120

Loop: 0300-0310

Level: Detail

Usage: Optional

Max Use: 3

Purpose: To identify a person or office to whom communications should be directed

Syntax Notes: 1 If either G6103 or G6104 is present, then the other is required.

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6101	366	Contact Function Code	ID	2/2	M
		Code Purpose CN General Contact			
G6102	93	Name	AN	1/60	M
		Free-form name			
G6103	365	Communication Number Qualifier	ID	2/2	X
		Code Purpose TE Telephone			
		Description: Code identifying the type of communication number			
G6104	364	Communication Number	AN	1/80	X
		Description: Complete communications number including country or area code when applicable.			

Sample

G61`CN`Contact Name`TE`123-458-1283~

Segment: L3 Total Weight and Charges

Position: 010

Loop:

Level: Summary

Usage: Optional

Max Use: 1

Purpose: To specify the total shipment in terms of weight, volume, rates, charges, advances, and prepaid amounts applicable to one or more line items

Syntax Notes: 1. If either L301 or L302 is present, then the other is required.

2. If either L303 or L304 is present, then the other is required.

Comments

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
L301	81	Weight	R	1/10	X
		Description: Numeric value of weight			
L302	187	Weight Qualifier	ID	1/2	X
		Code Purpose			
		G Gross Weight			
		Description: Code defining the type of weight			
L303	60	Freight Rate	R	1/9	X
		Description: Rate that applies to the specific commodity			
L304	122	Rate/Value Qualifier	ID	2/2	X
		Code Purpose			
		PS Per Shipment			
		Description: Code qualifying how to extend charges or interpret value			
L311	80	Lading Quantity	NO	1/7	O
		Description: Number of units (pieces) of the lading commodity			

Sample

L3`6250`G`724.04`PS`*****5~

Segment: SE Transaction Set Trailer

Position: 020

Loop:

Level: Summary

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Syntax Notes:

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	Number of Included Segments	NO	1/10	M
		Description: Total number of segments included in a transaction set including ST and SE segments			
SE02	329	Transaction Set Control Number	AN	4/9	M
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set.			

Sample

SE`28`00001~

Segment: GE Functional Group Trailer

Position:

Loop:

Level: Summary

Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of a functional group and to provide control information.

Syntax Notes:

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
GE01	GE01	Number of Transaction Sets Included	NO	1/6	M
		Description: Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element			
GE02	GE02	Group Control Number	NO	1/9	M
		Description: Assigned number originated and maintained by the sender.			

Sample:

GE`1`127805~

Segment: IEA Interchange Control Trailer

Position:

Loop:

Level: Summary

Usage: Mandatory

Max Use: 1

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments.

Syntax Notes:

Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
IEA01	IEA01	Number of Included Functional Groups	NO	1/5	M
		Description: A count of the number of functional groups included in an interchange.			
IEA02	IEA02	Interchange Control Number	NO	9/9	M
		Description: A control number assigned by the interchange sender.			

Sample:

IEA`1`000127805~

Sample File - EDI 204

ISA`00` `00` `01`052354297S `ZZ`12379845 `210608`1827`U`00401`000127805`0`P`<~
GS`SM`052354297S`12379845`20210608`1827`127805`X`004010~
ST`204`00001~
B2``ABCD``AS21060300111``CC~
B2A`00`PC~
L11`2811098`CO~
L11`104`ZZ`Total Distance:104~
G62`07`20210603`U`1500~
NTE`ZZZ`PICKUP # 271665~
N1`PF`Meritor`92`ARM56~
N3`Address 1`Address 2~
N4`TROY`MI`48084`USA~
N7`53_FT_DRY````TL``5300~
S5`1`CL````1000050828~
L11`A21060300200`PO~
G62`37`20210603`I`1500~
G62`38`20210603`K`2000~
LAD`PCS`5``L`1250````TRUCK PARTS~
N1`SH`MERITOR`92`1000050828~
N3`Address 1`Address 2~
N4`TROY`MI`48084`US~
G61`CN`Contact Name`TE`123-458-1283~
S5`2`CU````1000051676~
L11`A21060300208`PO~
G62`70`20210604`X`0903~
LAD`PCS`5``L`1250````TRUCK PARTS~
N1`ST`ABC Corp`92`9898989~
N3`ABC Corp Address Information~
N4`TAMPA`FL`33637`USA~
L3`6250`G`724.04`PS````5~
SE`29`00001~
GE`1`127805~
IEA`1`000127805~