

210 Motor Carrier Freight Invoice

Lowe's EDI 210 Invoice

Version: 4010

| | |
|------------------|-------------------------------|
| Author: | Lowe's Companies, Inc. |
| Modified: | 10/1/2008 |

210 Motor Carrier Freight Details and Invoice

Functional Group=IM

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Motor Carrier Freight Details and Invoice Transaction Set (210) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide detail information for charges for services rendered by a motor carrier. It is used both as a motor carrier invoice to request payment or as details pertaining to motor freight shipment(s) charges.

Not Defined:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------|-----------|----------------------------|------------|----------------|---------------|--------------|--------------|
| | ISA | Interchange Control Header | M | 1 | | | Mandatory |
| | GS | Functional Group Header | M | 1 | | | Mandatory |

Heading:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------|-----------|---|------------|----------------|---------------|--------------|--------------|
| 010 | ST | Transaction Set Header | M | 1 | | | Mandatory |
| 020 | B3 | Beginning Segment for Carrier's Invoice | M | 1 | | | Mandatory |
| 040 | C3 | Currency | O | 1 | | | Mandatory |
| 070 | G62 | Date/Time | O | 6 | | | Mandatory |
| 100 | K1 | Remarks | O | 10 | | | Optional |

| <u>LOOP ID - 0100</u> | | | | | <u>10</u> | |
|-----------------------|----|---------------------|---|---|-----------|-----------|
| 110 | N1 | Name | O | 1 | | Mandatory |
| 130 | N3 | Address Information | O | 2 | | Mandatory |
| 140 | N4 | Geographic Location | O | 1 | | Mandatory |

| <u>LOOP ID - 0200</u> | | | | | <u>10</u> | |
|-----------------------|----|-------------------|---|---|-----------|-----------|
| 160 | N7 | Equipment Details | O | 1 | | Mandatory |

| <u>LOOP ID - 0250</u> | | | | | <u>999999</u> | |
|-----------------------|-----|--------------------------------|---|---|---------------|-----------|
| 180 | SPO | Shipment Purchase Order Detail | O | 1 | | Mandatory |

Detail:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|-----------------------|-----------|---------------------|------------|----------------|---------------|----------------|--------------|
| <u>LOOP ID - 0300</u> | | | | | <u>999</u> | <u>N2/010L</u> | |
| 010 | S5 | Stop Off Details | O | 1 | | N2/010 | Conditional |

| <u>LOOP ID - 0305</u> | | | | | <u>999999</u> | | |
|-----------------------|-----|--------------------------------|---|---|---------------|--|-------------|
| 045 | SPO | Shipment Purchase Order Detail | O | 1 | | | Conditional |

| <u>LOOP ID - 0310</u> | | | | | <u>2</u> | | |
|-----------------------|----|------|---|---|----------|--|-------------|
| 050 | N1 | Name | O | 1 | | | Conditional |

| <u>LOOP ID - 0320</u> | | | | | <u>10</u> | |
|-----------------------|--|--|--|--|-----------|--|
|-----------------------|--|--|--|--|-----------|--|

| <u>LOOP ID - 0400</u> | | | | | <u>9999</u> | | |
|-----------------------|----|------------------------|---|----|-------------|--|-----------|
| 120 | LX | Assigned Number | O | 1 | | | Mandatory |
| 140 | L5 | Description, Marks and | O | 30 | | | Mandatory |

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------|-----------|---------------------------------|------------|----------------|---------------|--------------|--------------|
| | | Numbers | | | | | |
| 170 | L0 | Line Item - Quantity and Weight | O | 10 | | | Mandatory |
| 180 | L1 | Rate and Charges | O | 10 | | | Mandatory |

Summary:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------|-----------|--------------------------|------------|----------------|---------------|--------------|--------------|
| 010 | L3 | Total Weight and Charges | O | 1 | | | Mandatory |
| 020 | SE | Transaction Set Trailer | M | 1 | | | Mandatory |

Not Defined:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------|-----------|-----------------------------|------------|----------------|---------------|--------------|--------------|
| | GE | Functional Group Trailer | M | 1 | | | Mandatory |
| | IEA | Interchange Control Trailer | M | 1 | | | Mandatory |

ISA Interchange Control Header

| | |
|-------------------------|--------------|
| Pos: | Max: 1 |
| Not Defined - Mandatory | |
| Loop: N/A | Elements: 16 |

User Option (Usage): Mandatory

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

User Note 1:

Below is an example of the data.

ISA*00* *00* *02*RRRR *01*006097142 *980610*1440*U*00400*000000391*0*P*>\

Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-------|-----|--|-----|------|---------|-----------|
| ISA01 | I01 | Authorization Information Qualifier | M | ID | 2/2 | Mandatory |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | 00 No Authorization Information Present (No Meaningful Information in I02) | | | | |
| ISA02 | I02 | Authorization Information | M | AN | 10/10 | Mandatory |
| | | User Note 1: This element should be filled with spaces. | | | | |
| ISA03 | I03 | Security Information Qualifier | M | ID | 2/2 | Mandatory |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | 00 No Security Information Present (No Meaningful Information in I04) | | | | |
| ISA04 | I04 | Security Information | M | AN | 10/10 | Mandatory |
| | | User Note 1: This element should be filled with spaces. | | | | |
| ISA05 | I05 | Interchange ID Qualifier | M | ID | 2/2 | Mandatory |
| | | All valid standard codes are used. | | | | |
| ISA06 | I06 | Interchange Sender ID | M | AN | 15/15 | Mandatory |
| ISA07 | I05 | Interchange ID Qualifier | M | ID | 2/2 | Mandatory |
| | | User Note 1: Lowe's uses a 01 qualifier. | | | | |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | 01 Duns (Dun & Bradstreet) | | | | |
| ISA08 | I07 | Interchange Receiver ID | M | AN | 15/15 | Mandatory |
| | | User Note 1: The receiver ID Lowe's uses for test and production data is 006097142. | | | | |
| ISA09 | I08 | Interchange Date | M | DT | 6/6 | Mandatory |
| ISA10 | I09 | Interchange Time | M | TM | 4/4 | Mandatory |
| ISA11 | I10 | Interchange Control Standards Identifier | M | ID | 1/1 | Mandatory |
| | | All valid standard codes are used. | | | | |
| ISA12 | I11 | Interchange Control Version Number | M | ID | 5/5 | Mandatory |

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| | | <u>Code</u> <u>Name</u> 00400 Standard Issued as ANSI X12.5-1997 | | | | |
| ISA13 | I12 | Interchange Control Number | M | N0 | 9/9 | Mandatory |
| ISA14 | I13 | Acknowledgment Requested | M | ID | 1/1 | Mandatory |
| | | <u>Code</u> <u>Name</u> 0 No Acknowledgment Requested | | | | |
| ISA15 | I14 | Usage Indicator | M | ID | 1/1 | Mandatory |
| | | <u>Code</u> <u>Name</u> P Production Data T Test Data | | | | |
| ISA16 | I15 | Component Element Separator | M | | 1/1 | Mandatory |

User Note 1: Use (>) as the sub-element separator.

Use (*) as the element separator.

Use () as the segment terminator.

GS Functional Group Header

| | |
|-------------------------|-------------|
| Pos: | Max: 1 |
| Not Defined - Mandatory | |
| Loop: N/A | Elements: 8 |

User Option (Usage): Mandatory

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

User Note 1:

Below is an example of the data.

GS*IM*RRRR*006097142*19980610*1439*391*X*004010

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|--|-----------|---|------------|-------------|----------------|--------------|
| GS01 | 479 | Functional Identifier Code | M | ID | 2/2 | Mandatory |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | IM Motor Carrier Freight Details and Invoice (210, 980) | | | | |
| GS02 | 142 | Application Sender's Code | M | AN | 2/15 | Mandatory |
| GS03 | 124 | Application Receiver's Code | M | AN | 2/15 | Mandatory |
| User Note 1: The receiver ID Lowe's uses for test and production data is 006097142. | | | | | | |
| GS04 | 373 | Date | M | DT | 8/8 | Mandatory |
| GS05 | 337 | Time | M | TM | 4/8 | Mandatory |
| GS06 | 28 | Group Control Number | M | NO | 1/9 | Mandatory |
| GS07 | 455 | Responsible Agency Code | M | ID | 1/2 | Mandatory |
| All valid standard codes are used. | | | | | | |
| GS08 | 480 | Version / Release / Industry Identifier Code | M | AN | 1/12 | Mandatory |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | 004010 Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997 | | | | |

ST Transaction Set Header

| | |
|---------------------|-------------|
| Pos: 010 | Max: 1 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Mandatory

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

User Note 1:

Below is an example of the data.

ST*210*391000001\

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| ST01 | 143 | Transaction Set Identifier Code | M | ID | 3/3 | Mandatory |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | 210 Motor Carrier Freight Details and Invoice | | | | |
| ST02 | 329 | Transaction Set Control Number | M | AN | 4/9 | Mandatory |

B3 Beginning Segment for Carrier's Invoice

| | |
|---------------------|-------------|
| Pos: 020 | Max: 1 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 9 |

User Option (Usage): Mandatory

Purpose: To transmit basic data relating to the carrier's invoice

User Note 1:

Below is an example of the data.

B31542*91928*PP**19980610*36100**19980603*140*RRRR**

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| B302 | 76 | Invoice Number | M | AN | 1/22 | Mandatory |

User Note 1: *Carrier's freight bill number. Lowe's Payables system can only handle a 10 digit invoice number. If you send more than 10 digits the invoice number will be truncated.*

| | | | | | | |
|------|-----|--------------------------------|---|----|------|-----------|
| B303 | 145 | Shipment Identification Number | O | AN | 1/30 | Mandatory |
|------|-----|--------------------------------|---|----|------|-----------|

User Note 1: *This is the BOL # found in the B204 on the 204 document.*

Must use MFC # provided by the load planner for Miscellaneous Freight charges in the B303. (Such as Detention or Truck Ordered not Used).
Example MFC11111

Carrier can use the Trip ID # from the Bill of Lading

| | | | | | | |
|------|-----|----------------------------|---|----|-----|-----------|
| B304 | 146 | Shipment Method of Payment | M | ID | 2/2 | Mandatory |
|------|-----|----------------------------|---|----|-----|-----------|

User Note 1: *If move is vendor to Lowes the code will always be CC.*

If move is Lowes to vendor the code will always be PP.

If move is Lowes to Lowes the code could be either CC or PP.

Code Name

CC Collect
PP Prepaid (by Seller)

| | | | | | | |
|------|-----|------|---|----|-----|-----------|
| B306 | 373 | Date | M | DT | 8/8 | Mandatory |
|------|-----|------|---|----|-----|-----------|

| | | | | | | |
|------|-----|----------------|---|----|------|-----------|
| B307 | 193 | Net Amount Due | M | N2 | 1/12 | Mandatory |
|------|-----|----------------|---|----|------|-----------|

User Note 1: *Total charges to be paid by Lowe's.*

Must = total of L104 charges and the total in the L305.

| | | | | | | |
|------|-----|----------------------|---|----|-----|----------|
| B308 | 202 | Correction Indicator | O | ID | 2/2 | Optional |
|------|-----|----------------------|---|----|-----|----------|

User Note 1: *Code used to indicate you are sending Lowe's a balance due invoice. Original invoice number cannot be used again. A letter should be added to the end of the original invoice number to create the new invoice number. If that is not possible, please reference original invoice number in description (L502).*

| | | <u>Code</u> | <u>Name</u> | | | | |
|------|-----|------------------------------------|---------------------|---|----|-----|-----------|
| | | BD | Balance Due Billing | | | | |
| B309 | 32 | Delivery Date | | X | DT | 8/8 | Mandatory |
| B310 | 374 | Date/Time Qualifier | | X | ID | 3/3 | Mandatory |
| | | <u>Code</u> | <u>Name</u> | | | | |
| | | 140 | Actual | | | | |
| B311 | 140 | Standard Carrier Alpha Code | | M | ID | 2/4 | Mandatory |

C3 Currency

| | |
|--------------------|-------------|
| Pos: 040 | Max: 1 |
| Heading - Optional | |
| Loop: N/A | Elements: 1 |

User Option (Usage): Mandatory

Purpose: To specify the currency being used in the transaction set

User Note 1:

The currency code used is the three letter ISO 4217 international standard code (USD/CAD).

Example:

C3*USD\
C3*CAD\

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| C301 | 100 | Currency Code | M | ID | 3/3 | Mandatory |

User Note 1: Please use USD to indicate US dollars and CAD to indicate Canadian dollars.

G62 Date/Time

| | |
|--------------------|-------------|
| Pos: 070 | Max: 6 |
| Heading - Optional | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Mandatory

Purpose: To specify pertinent dates and times

User Note 1:

Below is an example of the data.

G62*86*19980603\

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|-------------------------|------------|-------------|----------------|--------------|
| G6201 | 432 | Date Qualifier | X | ID | 2/2 | Mandatory |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | 86 Actual Pickup Date | | | | |
| G6202 | 373 | Date | X | DT | 8/8 | Mandatory |

K1 Remarks

| | |
|--------------------|-------------|
| Pos: 100 | Max: 10 |
| Heading - Optional | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Optional

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

User Note 1:

Example:

*K1*FREE-FORM MESSAGE/COMMENTS*FREE-FORM MESSAGE/COMMENTS*

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| K101 | 61 | Free-Form Message | M | AN | 1/30 | Mandatory |
| K102 | 61 | Free-Form Message | O | AN | 1/30 | Optional |

N1 Name

| | |
|--------------------|-------------|
| Pos: 110 | Max: 1 |
| Heading - Optional | |
| Loop: 0100 | Elements: 4 |

User Option (Usage): Mandatory

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

User Note 1:

Below is an example of the data.

*N1*SH*ABC COMPANY\ IF SHIPPER IS OTHER THAN LOWE'S.
 N1*SH*LOWES OF N. WILKESBORO*93*0001\ IF LOWE'S IS THE SHIPPER
 N1*CN*LOWE'S OF MIDLOTHIAN*94*0113\ IF LOWE'S IS THE CONSIGNEE.
 N1*CN*ABC COMPANY\ IF CONSIGNEE IS OTHER THAN LOWE'S.*

Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|--|----|--|-----|------|---------|-----------|
| N101 | 98 | Entity Identifier Code | M | ID | 2/3 | Mandatory |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | CN Consignee | | | | |
| | | SH Shipper | | | | |
| N102 | 93 | Name | X | AN | 1/60 | Mandatory |
| User Note 1: Should come from the N102 on the 204 document. | | | | | | |
| N103 | 66 | Identification Code Qualifier | X | ID | 1/2 | Mandatory |
| User Note 1: Use 93 to identify a shipping Lowe's store number. | | | | | | |
| Use 94 to identify a consignee Lowe's store number. | | | | | | |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | 93 Code assigned by the organization originating the transaction set | | | | |
| | | 94 Code assigned by the organization that is the ultimate destination of the transaction set | | | | |
| N104 | 67 | Identification Code | X | AN | 2/80 | Mandatory |
| User Note 1: Lowe's store number can be up to five digits. | | | | | | |

N3 Address Information

| | |
|--------------------|-------------|
| Pos: 130 | Max: 2 |
| Heading - Optional | |
| Loop: 0100 | Elements: 2 |

User Option (Usage): Mandatory

Purpose: To specify the location of the named party

User Note 1:

Below is an example of the data.

N3*914 S. BURHANS

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|--|-----------|---------------------|------------|-------------|----------------|--------------|
| N301 | 166 | Address Information | M | AN | 1/55 | Mandatory |
| User Note 1: Street address for shipper AND consignee required. | | | | | | |
| N302 | 166 | Address Information | O | AN | 1/55 | Optional |

N4 Geographic Location

| | |
|--------------------|-------------|
| Pos: 140 | Max: 1 |
| Heading - Optional | |
| Loop: 0100 | Elements: 4 |

User Option (Usage): Mandatory

Purpose: To specify the geographic place of the named party

User Note 1:

City, state, postal code and country required at header level for shipper and consignee.

The Canadian Standard Postal Format must be used. The postal code should be in upper case and expressed in the format of ANA NAN, where A = alpha and N = numeric. It should have one space between the first three and last three positions.

The country code used is the three letter ISO 3166 international standard code (USA/CAN).

Below is an example of the data.

N4*HAGERSTOWN*MD*21740*USA

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|------------------------|------------|-------------|----------------|--------------|
| N401 | 19 | City Name | O | AN | 2/30 | Mandatory |
| N402 | 156 | State or Province Code | O | ID | 2/2 | Mandatory |
| N403 | 116 | Postal Code | O | ID | 3/15 | Mandatory |
| N404 | 26 | Country Code | O | ID | 2/3 | Mandatory |

N7 Equipment Details

| | |
|--------------------|-------------|
| Pos: 160 | Max: 1 |
| Heading - Optional | |
| Loop: 0200 | Elements: 2 |

User Option (Usage): Mandatory

Purpose: To identify the equipment

User Note 1:

Below is an example of the data.

N799*****FT**

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| N702 | 207 | Equipment Number | M | AN | 1/10 | Mandatory |

User Note 1: Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred).

| | | | | | | |
|------|----|----------------------------|---|----|-----|-----------|
| N711 | 40 | Equipment Description Code | O | ID | 2/2 | Mandatory |
|------|----|----------------------------|---|----|-----|-----------|

Code Name

- FT Flat Bed Trailer
- RT Controlled Temperature Trailer (Reefer)
- TF Trailer, Dry Freight
- TL Trailer (not otherwise specified)

SPO Shipment Purchase Order Detail

| | |
|--------------------|-------------|
| Pos: 180 | Max: 1 |
| Heading - Optional | |
| Loop: 0250 | Elements: 1 |

User Option (Usage): Mandatory

Purpose: To specify the purchase order details for a shipment

User Note 1:

Lowes PO number.

Below is an example of the data.

*SPO*123491928*

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|-----------------------|------------|-------------|----------------|--------------|
| SPO01 | 324 | Purchase Order Number | M | AN | 1/22 | Mandatory |

User Note 1: *Lowes Purchase Order number for destination or "main" Purchase Order. Use the PO number here that is linked to the Lowes store number referenced in the N1-04 at the header level.*

If the shipment is Inbound - the purchase order number can be found in the OID02 from the 204. If the shipment is Outbound - the purchase order number can be found on the 204 in the 2nd L11 segment L1101 - the last 9-digits.

Only one PO in this segment. Additional PO's will have to be shown in the S5 Loops.

S5 Stop Off Details

Pos: 010 Max: 1
 Detail - Optional
 Loop: 0300 Elements: 2

User Option (Usage): Conditional

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

User Note 1:

Below is an example of the data.

S5*1*PL\

All S5 Loops must have S5, SPO, and N1 segments.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|-------------------------|------------|-------------|----------------|--------------|
| S501 | 165 | Stop Sequence Number | M | NO | 1/3 | Mandatory |
| S502 | 163 | Stop Reason Code | M | ID | 2/2 | Mandatory |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | CL Complete | | | | |
| | | CU Complete Unload | | | | |
| | | PL Part Load | | | | |
| | | PU Part Unload | | | | |

SPO Shipment Purchase Order Detail

| | |
|-------------------|-------------|
| Pos: 045 | Max: 1 |
| Detail - Optional | |
| Loop: 0305 | Elements: 1 |

User Option (Usage): Conditional

Purpose: To specify the purchase order details for a shipment

User Note 1:

Lowes PO number. Use the PO number linked to the Lowes store number referenced in the next N1-04.

Below is an example of the data.

*SPO*123425368*

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|-----------------------|------------|-------------|----------------|--------------|
| SPO01 | 324 | Purchase Order Number | M | AN | 1/22 | Mandatory |

User Note 1: *Lowes PO can be up to 9 digits. This field is used for stop offs or additional PO's to one location.*

N1 Name

| | |
|-------------------|-------------|
| Pos: 050 | Max: 1 |
| Detail - Optional | |
| Loop: 0310 | Elements: 4 |

User Option (Usage): Conditional

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

User Note 1:

Below is an example of the data.

N1*CN*LOWES 281*94*0281

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|------------------------|------------|-------------|----------------|--------------|
| N101 | 98 | Entity Identifier Code | M | ID | 2/3 | Mandatory |

User Note 1: Shipper or consignee for additional stops/pickups. Shipper at this level will only be used if other than the shipper indicated in the N1 at the header level. Lowe's consignee store number must be referenced for all stop offs.

Code Name

CN Consignee
SH Shipper

| | | | | | | |
|------|----|-------------------------------|---|----|------|-----------|
| N102 | 93 | Name | X | AN | 1/60 | Mandatory |
| N103 | 66 | Identification Code Qualifier | X | ID | 1/2 | Mandatory |

User Note 1: Use 93 if Lowe's is the shipper and 94 if Lowe's is the consignee. If Lowe's is the shipper AND the consignee, use both.

Code Name

93 Code assigned by the organization originating the transaction set
94 Code assigned by the organization that is the ultimate destination of the transaction set

| | | | | | | |
|------|----|---------------------|---|----|------|-----------|
| N104 | 67 | Identification Code | X | AN | 2/80 | Mandatory |
|------|----|---------------------|---|----|------|-----------|

User Note 1: Lowe's store number can be up to five digits.

LX Assigned Number

| | |
|-------------------|-------------|
| Pos: 120 | Max: 1 |
| Detail - Optional | |
| Loop: 0400 | Elements: 1 |

User Option (Usage): Mandatory

Purpose: To reference a line number in a transaction set

User Note 1:

Below is an example of the data.

LX*1\

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| LX01 | 554 | Assigned Number | M | N0 | 1/6 | Mandatory |

L5 Description, Marks and Numbers

| | |
|-------------------|-------------|
| Pos: 140 | Max: 30 |
| Detail - Optional | |
| Loop: 0400 | Elements: 2 |

User Option (Usage): Mandatory

Purpose: To specify the line item in terms of description, quantity, packaging, and marks and numbers

User Note 1:

Below is an example of the data.

L5FREIGHT ALL KINDS**

The L5 is not turned around from the L5 on the 204 document.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|-------------------------|------------|-------------|----------------|--------------|
| L501 | 213 | Lading Line Item Number | O | N0 | 1/3 | Optional |
| L502 | 79 | Lading Description | O | AN | 1/50 | Mandatory |

User Note 1: *Description of shipment or additional charges.*

L0 Line Item - Quantity and Weight

| | |
|-------------------|-------------|
| Pos: 170 | Max: 10 |
| Detail - Optional | |
| Loop: 0400 | Elements: 6 |

User Option (Usage): Mandatory

Purpose: To specify quantity, weight, volume, and type of service for a line item including applicable "quantity/rate-as" data

User Note 1:

Below is an example of the data.

LO**53189*G***1362*PCS**

The LO segment is mandatory in the first LX Loop.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| L004 | 81 | Weight | X | R | 1/10 | Mandatory |

User Note 1: Numeric value of weight - pounds assumed.

| | | | | | | |
|------|-----|------------------|---|----|-----|-----------|
| L005 | 187 | Weight Qualifier | X | ID | 1/2 | Mandatory |
|------|-----|------------------|---|----|-----|-----------|

Code Name

F Deficit Weight
G Gross Weight
N Actual Net Weight
T Tare Weight

| | | | | | | |
|------|-----|--------|---|---|-----|-------------|
| L006 | 183 | Volume | X | R | 1/8 | Conditional |
|------|-----|--------|---|---|-----|-------------|

User Note 1: Value of volumetric measure. If you use the L006 you must also use the L007.

| | | | | | | |
|------|-----|-----------------------|---|----|-----|-------------|
| L007 | 184 | Volume Unit Qualifier | X | ID | 1/1 | Conditional |
|------|-----|-----------------------|---|----|-----|-------------|

Code Name

E Cubic Feet
G Gallons
T Container

| | | | | | | |
|------|----|-----------------|---|----|-----|-------------|
| L008 | 80 | Lading Quantity | X | NO | 1/7 | Conditional |
|------|----|-----------------|---|----|-----|-------------|

User Note 1: Number of units (pieces) of the lading commodity. If you use the L008 you must also use the L009.

LTL Carriers Must Use.

| | | | | | | |
|------|-----|---------------------|---|----|-----|-------------|
| L009 | 211 | Packaging Form Code | X | ID | 3/3 | Conditional |
|------|-----|---------------------|---|----|-----|-------------|

User Note 1: Code for packaging form of the lading quantity.

Code Name

PCS Pieces

L1 Rate and Charges

| | |
|-------------------|-------------|
| Pos: 180 | Max: 10 |
| Detail - Optional | |
| Loop: 0400 | Elements: 5 |

User Option (Usage): Mandatory

Purpose: To specify rate and charges detail relative to a line item including freight charges, advances, special charges, and entitlements

User Note 1:

It is to the sender's benefit to convey charge details that accurately reflect the basis of the charge. Below are some guidelines and examples to use when sending charge details.

LINEHAUL SERVICE

If charging a FLAT RATE amount, use the FLATRATE amount and code

*L1**810*FR*81000*

If charging a PER MILE amount, use the PER MILE rate and code

*L1**1.35*PM*81000*

FUEL SURCHARGE

TL Carriers transmit as rate per mile.

*L1**0.28*PM*3612****405****FUEL SURCHARGE*

LTL carriers transmit as % of the cost.

*L1*3*.099*CT*723****405****FUEL SURCHARGE*

STOP OFF CHARGE

When charge is the same per stop, send "charge per stop" in L102.

Example: 3 Stops - \$75 charge per stop

*L1**75*SP*22500****SOC****Stop-off Charge*

When charges per stop vary, send "number of stops" in L102.

Example: 3 Stops - 1st stop \$50 charge; 2nd stop \$75 charge; 3rd stop \$100 charge

*L1**3*SP*22500****SOC****Stop-off Charge*

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|----------------------|------------|-------------|----------------|--------------|
| L102 | 60 | Freight Rate | X | R | 1/9 | Mandatory |
| L103 | 122 | Rate/Value Qualifier | X | ID | 2/2 | Mandatory |

Code Name

| | |
|----|---|
| CT | Charge or Credit Based on Percentage of Total |
| FR | Flat Rate |
| MN | Minimum |
| PF | Per Cubic Foot |
| PG | Per Gallon |
| PH | Per Hundred (of Basic Unit) |
| PL | Per Load |
| PM | Per Mile |
| PU | Per Unit |
| PY | Per Gallon Per Mile |
| SP | Per Stop |
| SY | Square Yard |

| | | | | | | |
|------|----|--------|---|----|------|-----------|
| L104 | 58 | Charge | X | N2 | 1/12 | Mandatory |
|------|----|--------|---|----|------|-----------|

User Note 1: For a line item: freight or special charge; for the total invoice; the total

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|--|-----------|---|------------|-------------|----------------|--------------|
| <i>charges expressed in the standard monetary denomination for the currency specified. A (-) represents a discount. Do not use a comma in the L104 - it's invalid.</i> | | | | | | |
| L108 | 150 | Special Charge or Allowance Code | O | ID | 3/3 | Optional |
| | | <u>Code</u> <u>Name</u> | | | | |
| | | 405 Fuel Surcharge | | | | |
| | | DET Detention of Trailers | | | | |
| | | DMC Deadhead Mileage Charge | | | | |
| | | DSC Discount | | | | |
| | | EMT Empty Movement | | | | |
| | | HAN Handling Charges on Distribution Freight Forwarded Beyond | | | | |
| | | LAY Layover Charges | | | | |
| | | PBA Prior billing amount | | | | |
| | | RCL Redelivery | | | | |
| | | RES Residential Delivery | | | | |
| | | SOC Stop-off Charge | | | | |
| | | STR Storage in Transit | | | | |
| | | VOR Vehicle Ordered but Not Used | | | | |
| L112 | 276 | Special Charge Description | O | AN | 2/25 | Optional |

L3 Total Weight and Charges

| | |
|--------------------|-------------|
| Pos: 010 | Max: 1 |
| Summary - Optional | |
| Loop: N/A | Elements: 1 |

User Option (Usage): Mandatory

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

User Note 1:

Below is an example of the data.

L3****g9000\

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| L305 | 58 | Charge | O | N2 | 1/12 | Mandatory |

User Note 1: *Total invoice amount.*

SE Transaction Set Trailer

| | |
|---------------------|-------------|
| Pos: 020 | Max: 1 |
| Summary - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Mandatory

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)

User Note 1:

Below is an example of the data.

SE*35*391000001

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--------------------------------|------------|-------------|----------------|--------------|
| SE01 | 96 | Number of Included Segments | M | NO | 1/10 | Mandatory |
| SE02 | 329 | Transaction Set Control Number | M | AN | 4/9 | Mandatory |

GE Functional Group Trailer

| | |
|-------------------------|-------------|
| Pos: | Max: 1 |
| Not Defined - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Mandatory

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

User Note 1:

Below is an example of the data.

GE*1*391\

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|-------------------------------------|------------|-------------|----------------|--------------|
| GE01 | 97 | Number of Transaction Sets Included | M | NO | 1/6 | Mandatory |
| GE02 | 28 | Group Control Number | M | NO | 1/9 | Mandatory |

IEA Interchange Control Trailer

| | |
|-------------------------|-------------|
| Pos: | Max: 1 |
| Not Defined - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Mandatory

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

User Note 1:

Below is an example of the data.

*IEA*1*000000391*

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--------------------------------------|------------|-------------|----------------|--------------|
| IEA01 | I16 | Number of Included Functional Groups | M | N0 | 1/5 | Mandatory |
| IEA02 | I12 | Interchange Control Number | M | N0 | 9/9 | Mandatory |