

Delivery Forecast EDIFACT DELFOR D97.A

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Purpose

This document is part of the Mann+Hummel Automotive Supplier EDI initiative. Mann+Hummel Automotive will be implementing various transaction sets in the future to facillitate the exchange of business documents electronically. This electronic exchange of documents will provide a more efficient process of data exchange than via a paper document.

Delivery Forecasts will be sent out once a week to Mann+Hummel Automotive suppliers. As a supplier, you should integrate this data into your business systems. This message will contain information regarding details for twelve (12) forecasted weekly shipping quantities. These quantities will be generated by the Mann+Hummel production scheduling and control system. Each new document transmitted will REPLACE the previous document.

The supplier system must be able to compare the quantities being sent on the new forecast with the quantities previously sent to determine the "net change". Include in this calculation current quantities in-transit, delivered shipments and possibly any current production orders within your system.

Legend

The following chart describes the characteristics of the segment and element tables defined on the following pages.

| REF | Reference tag to the data shown in the example following the segment description. |
|-------------------|---|
| TAG | The EDIFACT identifier for the element being defined. |
| EDIFACT ST | EDIFACT standard (M)andatory or (C)onditional use of the field |
| EDIFACT FT | EDIFACT standard field attributes. Field type and length |
| EDIFACT SP | EDIFACT standard field separators |
| M+H ST | M+H standard (M)andatory or (C)onditional use of the field |
| M+H FT | M+H standard field attributes. Field type and length |
| Grey filled field | Visual indicator that the field is <i>not used</i> by MANN+HUMMEL. |

Note: Please do not use the example as a basis for implementation. The example only illustrates the use of the segment and data, but may not represent actual data sent by Mann+Hummel.

0000 UNB - INTERCHANGE HEADER

Segment Group: None Level: 0

EDIFACT status: Mandatory M+H Status: Mandatory

Maximum use: 1 per interchange M+H occurrences: 1 per interchange

Purpose To provide a unique identification of an interchange.

| | | EDIFACT Standard | | | | | M+H Standard | | | |
|-----|------|----------------------------------|----|------|----|----|--------------|------------------------------|--|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS | | |
| | S001 | SYNTAX IDENTIFIER | М | | | М | | | | |
| Α | 0001 | Syntax Identifier | М | AN4 | : | М | AN4 | UNOA | | |
| В | 0002 | Syntax Version Number | М | N1 | + | М | N1 | 2 - Version of syntax used | | |
| | S002 | INTERCHANGE SENDER | М | | | М | | | | |
| С | 0004 | Sender ID | М | AN35 | : | М | AN35 | Mann+Hummel ID | | |
| | 0007 | ID Code Qualifier | С | AN4 | : | С | AN4 | ZZ – Mutually defined | | |
| | 8000 | Address for Reverse Routing | С | AN14 | + | | | Not Used | | |
| | S003 | INTERCHANGE RECIPIENT | М | | | М | | | | |
| D | 0010 | Recipient ID | М | AN35 | : | М | AN35 | Supplier ID | | |
| | 0007 | ID Code Qualifier | С | AN4 | : | С | AN4 | ZZ – Mutually defined | | |
| | 0014 | Routing Address | С | AN14 | + | | | Not Used | | |
| | S004 | DATE & TIME OF CREATION | М | | | М | | | | |
| E | 0017 | Date of creation | М | N6 | : | М | N6 | YYMMDD | | |
| F | 0019 | Time of creation | М | N4 | + | М | N4 | ННММ | | |
| G | 0020 | INTERCHANGE CONTROL # | М | AN14 | + | М | AN14 | | | |
| | S005 | RECIPIENTS REFERENCE PASSWORD | С | | | | | Not Used | | |
| | 0022 | Recipient reference / password | М | AN14 | : | | | Not Used | | |
| | 0025 | Qualifier | С | AN2 | + | | | Not Used | | |
| Н | 0026 | APPLICATION REFERENCE | С | AN14 | + | С | AN14 | DELFOR | | |
| | 0029 | PROCESSING PRIORITY CODE | С | AN1 | + | | | Not Used | | |
| | 0031 | ACKNOWLEDGEMENT REQUEST | С | N1 | + | | | Not Used | | |
| | 0032 | COMM. AGREEMENT ID | С | AN35 | + | | | Not Used | | |
| | 0035 | TEST INDICATOR | С | N1 | ı | С | N1 | T - Sent only during testing | | |

Example: UNB+UNOA:2+MHID:ZZ+SUPPID:ZZ+020509:1200+1234+DELFOR' UNB+UNOA:2+MHID:ZZ+SUPPID:ZZ+020509:1200+1234+DELFOR+++T'

 $\mathsf{A}\;\mathsf{B}\;\mathsf{C}\;\mathsf{D}\;\mathsf{E}\;\mathsf{F}\;\mathsf{G}\;\mathsf{H}$

0010 UNH - MESSAGE HEADER

Segment Group: None Level: 0

EDIFACT status: Mandatory M+H Status: Mandatory

Maximum use: 1 per interchange M+H occurrences: 1 per interchange

Purpose

| | | EDIFACT Standard | | | | M+H Standard | | | |
|-----|------|-------------------------|----|------|----|--------------|------|---|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS | |
| Α | 0062 | MESSAGE REFERNCE NUMBER | М | AN14 | + | М | AN14 | Message control number assigned by M+H. | |
| | S009 | MESSAGE IDENTIFIER | М | | | М | | | |
| В | 0065 | Message Type | М | AN6 | : | М | AN6 | DELFOR | |
| С | 0052 | Message Version Number | М | AN3 | : | М | AN3 | D | |
| D | 0054 | Message Release Number | М | AN3 | : | М | AN3 | 97A | |
| E | 0051 | Controlling Agency | М | AN2 | : | М | AN2 | UN | |
| | 0057 | Assoc. assigned code | С | AN6 | + | | | Not Used | |
| | 0068 | COMMON ACCESS REFERENCE | С | AN35 | + | | | Not Used | |
| | S010 | STATUS OF TRANSFER | С | | | | | Not Used | |
| | 0070 | Sequence of transfer | М | N2 | : | | | Not Used | |
| | 0073 | First and last transfer | С | AN1 | + | | | Not Used | |

Example: UNH+1+DELFOR:D:97A:UN'

A B C D E

0020 BGM - BEGINNING OF MESSAGE

Segment Group: None Level:

EDIFACT status: Mandatory M+H Status: Mandatory

Maximum use: 1 per message M+H occurrences: 1 per message

Purpose

| | | EDIFACT Standard | | | | | | M+H Standard |
|-----|------|--------------------------------------|----|------|----|----|------|-------------------------|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| | C002 | DOCUMENT / MESSAGE NAME | С | | + | С | | |
| Α | 1001 | Document / message name, coded | С | AN3 | : | М | AN3 | 241 - Delivery Schedule |
| | 1131 | Code list qualifier | С | AN3 | : | | | Not Used |
| | 3055 | Code list responsible agency, coded | С | AN3 | : | | | Not Used |
| | 1000 | Document / message name, coded | M | AN3 | + | | | Not Used |
| | C106 | DOCUMENT / MESSAGE IDENTIFICATION | С | | | | | |
| В | 1004 | Document / message number | С | AN35 | : | М | AN35 | SAP Contract Number |
| | 1056 | Version | С | AN9 | : | | | Not Used |
| | 1060 | Revision Number | С | AN6 | : | | | Not Used |
| С | 1225 | MESSAGE FUNCTION, CODED | С | AN3 | + | М | AN3 | 4 - Change |
| | | | | | | | | 5 - Replace |
| | 4343 | RESPONSE TYPE, CODED | С | AN3 | ' | | | Not Used |

Example: **BGM+241+5500000099+5'**

0030 DTM - DATE / TIME / PERIOD

Segment Group: None Level:

EDIFACT status: Mandatory M+H Status: Mandatory

Maximum use: 10 per message at level 1 M+H occurrences: 3 per message

Purpose

| | EDIFACT Standard | | | | | | | M+H Standard | | | |
|-----|------------------|---------------------------------------|----|------|----|----|------|-----------------------------|--|--|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS | | | |
| | C507 | DATE / TIME / PERIOD | М | | + | М | | | | | |
| Α | 2005 | Date / time / period qualifier | М | AN3 | + | М | AN3 | 158 - Horizon Start Date | | | |
| В | 2380 | Date / time / period | С | AN35 | : | М | AN35 | Planning Horizon Start Date | | | |
| С | 2379 | Date / time / period format qualifier | С | AN3 | ' | М | AN3 | 102 - CCYYMMDD | | | |

| | EDIFACT Standard | | | | | | M+H Standard | | | |
|-----|------------------|---------------------------------------|----|------|----|----|--------------|---------------------------|--|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS | | |
| | C507 | DATE / TIME / PERIOD | М | | + | М | | | | |
| Α | 2005 | Date / time/ period qualifier | М | AN3 | + | М | AN3 | 159 - Horizon End Date | | |
| В | 2380 | Date / time / period | С | AN35 | : | М | AN35 | Planning Horizon End Date | | |
| С | 2379 | Date / time / period format qualifier | С | AN3 | ' | М | AN3 | 102 - CCYYMMDD | | |

| | | EDIFACT Standard | M+H Standard | | | | | |
|-----|------|---------------------------------------|--------------|------|----|----|------|-------------------------------------|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| | C507 | DATE / TIME / PERIOD | М | | + | М | | |
| Α | 2005 | Date / time/ period qualifier | М | AN3 | + | М | AN3 | 137 - Message Date / Time |
| В | 2380 | Date / time / period | С | AN35 | : | М | AN35 | Date and Time the message is issued |
| С | 2379 | Date / time / period format qualifier | С | AN3 | ' | М | AN3 | 203 - CCYYMMDDHHMM |

Example: **DTM+137+200205191234:203'**

DTM+158+20020509:102' DTM+159+20020519:102' A B C

0090 NAD - NAME AND ADDRESS

Segment Group: 2 Level: 1

EDIFACT status: Mandatory M+H Status: Mandatory

Maximum use: 99 per message at Level 1 M+H occurrences: Max. 4 per message

Purpose

| | | EDIFACT Standard | | | | | | M+H Standard |
|-----|------|-------------------------------------|----|------|----|----|------|-------------------------------|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| Α | 3035 | PARTY QUALIFIER | М | AN3 | + | М | AN3 | MI - Planning Schedule Issuer |
| | C082 | PARTY ID DETAILS | С | | + | М | | |
| В | 3039 | Party ID. Identification | M | AN35 | : | М | AN35 | M+H DUNS Number |
| | 1131 | Code list qualifier | С | AN3 | : | | | Not Used |
| С | 3055 | Code list responsible agency, coded | С | AN3 | • | М | AN3 | 16 - DUNS number |

| | | EDIFACT Standard | | | | | | M+H Standard |
|-----|------|-------------------------------------|----|------|----|----|------|--------------------------|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| Α | 3035 | PARTY QUALIFIER | М | AN3 | + | М | AN3 | SU - Supplier |
| | C082 | PARTY ID DETAILS | С | | + | М | | |
| В | 3039 | Party ID. Identification | M | AN35 | : | М | AN35 | M+H Supplier DUNS Number |
| | 1131 | Code list qualifier | С | AN3 | : | | | Not Used |
| С | 3055 | Code list responsible agency, coded | С | AN3 | • | M | AN3 | 16 - DUNS number |

Example: NAD+MI+Mann & Hummel DUNs::16'
NAD+SU+M&H Supplier DUNS::16'

| 112827332 | Portage, MI DUNS Number |
|-----------|----------------------------|
| 098649536 | South Bend, IN DUNS Number |

0140 CTA - CONTACT INFORMATION

Segment Group: 4 Level: 2

EDIFACT status: Conditional M+H Status: Mandatory

Maximum use: 1 M+H occurrences: 1

Purpose

| | | EDIFACT Standard | M+H Standard | | | | | |
|-----|------|--------------------------------|--------------|------|----|----|------|--------------------------|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| Α | 3139 | Contact Function, Coded | С | AN3 | + | М | AN3 | IC – Information Contact |
| | C056 | Department or Employee Details | С | | : | С | | |
| | 3413 | Department or Employee ID | С | AN17 | + | | | Not Used |
| В | 3412 | Department or Employee | С | AN35 | í | М | AN35 | Contact Name at M+H |

Example: CTA+IC+:WINSTON MAXWELL

0150 COM – COMMUNICATION CONTACT

Segment Group: 4 Level: 3

EDIFACT status: Conditional M+H Status: Mandatory

Maximum use: 5 M+H occurrences: 1

Purpose

| | | EDIFACT Standard | | | | M+H Standard | | | |
|-----|------|---------------------------------|----|-------|----|--------------|------|--------------------------|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS | |
| | C529 | Communication Contact | М | | + | М | | | |
| Α | 3148 | Communication Number | М | AN512 | : | М | AN60 | Contact Telephone Number | |
| В | 3155 | Communication Channel Qualifier | М | AN3 | ı | М | AN3 | TE - Telephone | |

Example: **COM+2693293900:TE'**

A B

0200 GIS - GENERAL INDICATOR

Segment Group: 6 Level:

EDIFACT status: Mandatory M+H Status: Mandatory

Maximum use: 1 per segment group 6 M+H occurrences: 1 per segment group 6

Purpose

| | | EDIFACT Standard | | | | | | M+H Standard |
|-----|------|-----------------------------|----|-----|----|----|-----|---------------------------|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| | C529 | PROCESSING INDICATOR | М | | + | М | | |
| Α | 7365 | Processing Indicator, coded | М | AN3 | 4 | М | AN3 | 37 - Complete information |

Example: GIS+37'

Α

0220 NAD - NAME AND ADDRESS

Segment Group: 7 Level: 2

EDIFACT status: Mandatory M+H Status: Mandatory

Maximum use: 1 M+H occurrences: 1

Purpose

| | | EDIFACT Standard | | | | | | M+H Standard |
|-----|------|-------------------------------------|----|------|----|----|------|-------------------------|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| Α | 3035 | PARTY QUALIFIER | М | AN3 | + | М | AN3 | ST - Ship to |
| | C082 | PARTY ID DETAILS | С | | + | М | | |
| В | 3039 | Party ID. Identification | М | AN35 | : | М | AN35 | M+H Ship to DUNS Number |
| | 1131 | Code list qualifier | С | AN3 | : | | | Not Used |
| С | 3055 | Code list responsible agency, coded | С | AN3 | • | М | AN3 | 16 - DUNS number |

Example: **NAD+ST+123456789::16'**

A B (

| Portage, MI DUNS Number | 112827332 |
|----------------------------|-----------|
| South Bend, IN DUNS Number | 098649536 |

0380 LIN - LINE ITEM

Segment Group: 12 Level: 2

EDIFACT status: Mandatory M+H Status: Mandatory

Maximum use: 1 M+H occurrences: 1

Purpose

| | | EDIFACT Standard | | | | | | M+H Standard |
|-----|------|---|----|------|----|----|------|--------------------------|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| | 1082 | LINE ITEM NUMBER | С | N6 | + | | | Not Used |
| | 1229 | ACTION REQUEST / NOTIFICATION, CODED | С | AN3 | + | | | Not Used |
| | C212 | ITEM NUMBER IDENTIFICATION | С | | + | М | | |
| Α | 7140 | Item Number | С | AN35 | : | М | AN35 | |
| В | 7143 | Item number type, coded | С | AN3 | : | М | AN3 | IN - Buyer's Item Number |
| | 1131 | Code list qualifier | С | AN3 | : | | | Not Used |
| | 3055 | Code list responsible agency, coded | С | AN3 | , | | | Not Used |

Example: LIN+++ABC123DEF456:IN'

A E

0390 PIA – ADDITIONAL PRODUCT ID

Segment Group: 12 Level: 3

EDIFACT status: Conditional M+H Status: Mandatory

Maximum use: 10 M+H occurrences: 1

Purpose

| | | EDIFACT Standard | | | | M+H Standard | | | |
|-----|------|-------------------------------|----|------|----|--------------|------|-------------------------------|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS | |
| Α | 4347 | Product ID Function Qualifier | М | AN3 | + | М | AN3 | 1 – Additional Information | |
| | C212 | ITEM NUMBER IDENTIFICATION | С | | + | М | | | |
| В | 7140 | Item Number | С | AN35 | : | М | AN35 | Engineering Change Level | |
| С | 7143 | Item number type, coded | С | AN3 | | М | AN3 | EC – Engineering Change Level | |

Example: PIA+1+12345:EC'

0550 QTY - QUANTITY

Segment Group: 15 Level: 3

EDIFACT status: Mandatory M+H Status: Mandatory

Maximum use: 1 M+H occurrences: 1

Purpose

| | | EDIFACT Standard | | | | | | M+H Standard |
|-----|------|--------------------|----|-----|----|----|-----|-------------------------------|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| | C186 | Quantity Details | М | | + | М | | |
| | 6063 | Quantity Qualifier | М | AN3 | + | М | AN3 | 70 – Cumulative Qty. Received |
| | 6060 | Quantity | М | N15 | | М | N15 | Cumulative Qty |

Example: **QTY+70+10000'**

0560 DTM - DATE / TIME / PERIOD

Segment Group: 15 Level: 4

EDIFACT status: Conditional M+H Status: Mandatory
Maximum use: 2 M+H occurrences: 2 per message

Purpose

| | | EDIFACT Standard | | | | M+H Standard | | | |
|-----|------|---------------------------------------|----|------|----|--------------|------|--------------------------------|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS | |
| | C507 | DATE / TIME / PERIOD | М | | + | М | | | |
| Α | 2005 | Date / time / period qualifier | М | AN3 | + | М | AN3 | 51 – CUM Qty. Start Date | |
| В | 2380 | Date / time / period | С | AN35 | : | М | AN35 | Cumulative Quantity Start Date | |
| С | 2379 | Date / time / period format qualifier | С | AN3 | • | М | AN3 | 102 - CCYYMMDD | |

| | | EDIFACT Standard | | | | | | M+H Standard |
|-----|------|---------------------------------------|----|------|----|----|------|------------------------------|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| | C507 | DATE / TIME / PERIOD | М | | + | М | | |
| Α | 2005 | Date / time/ period qualifier | М | AN3 | + | М | AN3 | 52 – CUM Qty. End Date |
| В | 2380 | Date / time / period | С | AN35 | : | М | AN35 | Cumulative Quantity End Date |
| С | 2379 | Date / time / period format qualifier | С | AN3 | ' | М | AN3 | 102 - CCYYMMDD |

Example: **DTM+51+20020509:102'**

DTM+52+20020519:102'

0610 SCC - SCHEDULING CONDITIONS

Segment Group: 17 Level: 3

EDIFACT status: Mandatory M+H Status: Mandatory

Maximum use: 1 M+H occurrences: 1

Purpose

| | | EDIFACT Standard | | | | | M+H Standard | | | |
|-----|------|--------------------------------|----|-----|----|----|--------------|--|--|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS | | |
| Α | 4017 | Delivery Plan Status Indicator | М | AN3 | + | М | AN3 | 4 – Planning / Forecast | | |
| | 4493 | Delivery Requirements | С | AN3 | + | | | Not Used | | |
| | C329 | Pattern Description | С | | + | М | | | | |
| В | 2013 | Frequency | С | AN3 | • | М | AN3 | W – Weekly (Monday thru Sunday) | | |

Example: SCC+4++W'

A B

0630 QTY - QUANTITY

Segment Group: 18 Level: 4

EDIFACT status: Mandatory M+H Status: Mandatory

Maximum use: 1 M+H occurrences: 1

Purpose

| | | EDIFACT Standard | | | | | | M+H Standard |
|-----|------|---------------------------|----|-----|----|----|-----|-------------------|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| | C186 | Quantity Details | М | | + | М | | |
| | 6063 | Quantity Qualifier | М | AN3 | + | М | AN3 | 1 – Discrete Qty. |
| | 6060 | Quantity | М | N15 | + | М | N15 | Discrete Qty |
| | 6411 | Unit of Measure Qualifier | С | AN3 | | С | AN3 | See note below |

Example: QTY+1+500'

А В

Note: For Tag 6411 – no unit of measure will be sent if the item is normally ordered in eaches, pieces or units.

Units of measure of pounds (LBR) or kilograms (KGM) may be possible, and will be sent if required.

0640 DTM - DATE / TIME / PERIOD

Segment Group: 18 Level: 5

EDIFACT status: Conditional M+H Status: Mandatory

Maximum use: 2 M+H occurrences: 1

Purpose

| | | EDIFACT Standard | | | | M+H Standard | | | |
|-----|------|---------------------------------------|----|------|----|--------------|------|-------------------|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS | |
| | C507 | DATE / TIME / PERIOD | М | | + | М | | | |
| Α | 2005 | Date / time / period qualifier | М | AN3 | + | М | AN3 | 2 – Delivery Date | |
| В | 2380 | Date / time / period | С | AN35 | : | М | AN35 | Delivery Date | |
| С | 2379 | Date / time / period format qualifier | С | AN3 | • | М | AN3 | 102 - CCYYMMDD | |

Example: **DTM+2+20020829:102'**

0690 PAC - PACKAGE

Segment Group: 20 Level: 3

EDIFACT status: Mandatory M+H Status: Mandatory

Maximum use: 1 M+H occurrences: 1

Purpose

| | | EDIFACT Standard | | | | | | M+H Standard |
|-----|------|--------------------|----|------|----|----|------|----------------|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| | 7224 | Number of Packages | С | N8 | + | | | Not Used |
| | C531 | Packaging Details | С | | + | | | Not Used |
| | C202 | Package Type | С | | + | М | | |
| Α | 7065 | Type of Package ID | С | AN17 | | М | AN17 | Packaging Type |

Example: PAC+++CTN90'

Α

0710 QTY - QUANTITY

Segment Group: 20 Level: 4

EDIFACT status: Conditional M+H Status: Mandatory

Maximum use: 5 M+H occurrences: 1

Purpose

| | EDIFACT Standard | | | | | | M+H Standard | | |
|-----|------------------|--------------------|----|-----|----|----|--------------|--------------------|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS | |
| | C186 | Quantity Details | М | | + | М | | | |
| Α | 6063 | Quantity Qualifier | М | AN3 | + | М | AN3 | 52 – Qty. per Pack | |
| В | 6060 | Quantity | М | N15 | | М | N15 | Qty. per Pack | |

Example: QTY+52+100'

1030 UNT - MESSAGE TRAILER

Segment Group: None Level: 0

EDIFACT status: Mandatory M+H Status: Mandatory

Maximum use: 1 per interchange M+H occurrences: 1 per interchange

Purpose

| | | EDIFACT Standard | | | | | | M+H Standard |
|-----|------|-----------------------------------|----|------|----|----|------|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS |
| Α | 0074 | NUMBER OF SEGMENTS IN THE MESSAGE | М | N6 | + | М | N6 | Total count of segments in the message including the UNH and UNT |
| В | 0062 | MESSAGE REFERENCE NUMBER | М | AN14 | ' | М | AN14 | Must be identical to UNH - Tag #0062 |

Example: UNT+99+1'

1040 UNZ - INTERCHANGE TRAILER

Segment Group: None Level: 0

EDIFACT status: Mandatory M+H Status: Mandatory

Maximum use: 1 per interchange M+H occurrences: 1 per interchange

Purpose

| | EDIFACT Standard | | | | | | M+H Standard | | | |
|-----|------------------|-------------------------------|----|------|----|----|--------------|---|--|--|
| REF | TAG | NAME | ST | FT | SP | ST | FT | REMARKS | | |
| Α | 0036 | INTERCHANGE CONTROL COUNT | М | N6 | + | М | N6 | Total number of messages in the interchange | | |
| В | 0020 | INTERCHANGE CONTROL REFERENCE | М | AN14 | • | М | AN14 | Must be identical to UNB - Tag #0020 | | |

Example: UNZ+1+12'

| EDI Implementation Guidelines for Mann+Hummel Automotive | EDIFACT DELFOR / Delivery Forecast |
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Example Transmission

Interchange Header UNB+UNOA:2+MHID+SUPPID+020509:1200+1234+DELFOR'

Message Header UNH+1+DELFOR:D:97A:UN'

Document Number BGM+241+5500000099+5'

Document Date & Time DTM+137+200205191234:203'

Horizon Start Date DTM+158+20020509:102'

Horizon End Date **DTM+159+20020519:102'**

Planning Issuer (M+H) **NAD+MI+123456789::16'**

Supplier NAD+SU+987654321::16'

M+H Contact CTA+IC+:WINSTON MAXWELL

M+H Contact Phone COM+2693293900:TE'

General Indicator GIS+37'

M+H Ship To NAD+ST+123456789::16'

Line Item LIN+++ABC123DEF456:IN'

Engineering Change Level PIA+1+12345:EC'

| Cum. Info Area | Cum. Qty. Received | QTY+70+10000' |
|----------------|----------------------|----------------------|
| | Cum. Qty. Start Date | DTM+51+20020509:102' |
| | Cum. Qty. End Date | DTM+52+20020519:102' |

| Weekly Bucket 1 | Weekly Forecast | SCC+4++W' |
|-----------------|-----------------|---------------------|
| | Weekly Qty. | QTY+1+500' |
| | Delivery Date | DTM+2+20020829:102' |

| Weekly Bucket 2 | Weekly Forecast | SCC+4++W' | |
|-----------------|-----------------|---------------------|--|
| | Weekly Qty. | QTY+1+500' | |
| | Delivery Date | DTM+2+20020908:102' | |

| Weekly Bucket 3 | Weekly Forecast | SCC+4++W' |
|-----------------|-----------------|---------------------|
| | Weekly Qty. | QTY+1+500' |
| | Delivery Date | DTM+2+20020918:102' |

Packaging Type PAC+++CTN90'

Qty. Per Pack QTY+52+100'

Total Number of Segments **UNT+28+1'**Total Number of Interchanges **UNZ+1+12'**

Note: Please do not use the example as a basis for implementation. The example only illustrates the use of the segment and data, but may not represent actual data sent by Mann+Hummel.