CONMET SUPPLIER LABELING REQUIREMENTS

Supplemental Information in Addition to AIAG B-10 Guidelines

Rev C.03042019
Monday, March 4, 2019

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Introduction

The following label requirements are required for all suppliers of production materials entering a Consolidated Metco facility. Requirements are specific to ConMet and developed in conjunction with AIAG Standards.

Compliance is mandatory and will be monitored. Non-compliance is subject to rejection by our receiving locations. Exceptions to the guidelines may be permitted in limited situations with prior written request to the receiving location.

For further information on ConMet requirements, go to www.ConMet.com. For Automotive Industry Action Group (AIAG) information and publications, contact them at (248) 358-3003 or through their website www.aiag.org.

1. Packaging Labels

1.1. Identification and Requirements

1.1.1. The printing format, quality and application of labels shall be in agreement with AIAG's B-10 Trading Partner Labels Implementation Guidelines, unless noted otherwise in this document.

1.1.2. Suppliers must ensure all parts and material are correctly labeled and labels are properly attached.

1.1.3. Labels must meet all requirements in the Label Table Data and Specifications in this document.

1.1.4. 2D Barcode is Data Matrix based on ANSI-1252 or ISO/IEC 8859-1 encoding.

1.1.5. 2D Barcode Symbology further detailed in this document.

1.2. Label Size and Materials

1.2.1. Required label size is a minimum 4.0 inches high by 6.0 inches wide for Master, Mixed, and standard Container labels.

1.2.2. The minimum size for a container is 8 x 6 x 4; sufficient to hold both the ConMet required label and any small package carrier's label (i.e. UPS, FedEx, US Postal Service), with no overlap.

1.2.3. Label paper shall be white with black printing.

1.3. Placement and Protection

1.3.1. Labels are to be secured on a flat readable surface, and protected against moisture, weather and abrasion. Laminates, sprays, window envelopes, and clear plastic pouches are examples of possible protection methods.

1.3.2. Returnable packaging may have specific designated areas for the placement of barcode labels. When a specific area is not provided, the bottom edge of the label should be parallel to the base of the skid, and the top edge of the label, where possible, should be a minimum of 20 inches from the bottom of the skid.

1.3.3. Suppliers are responsible for removal of old labels prior to shipment.

1.3.4. Placement of labels must be consistent.

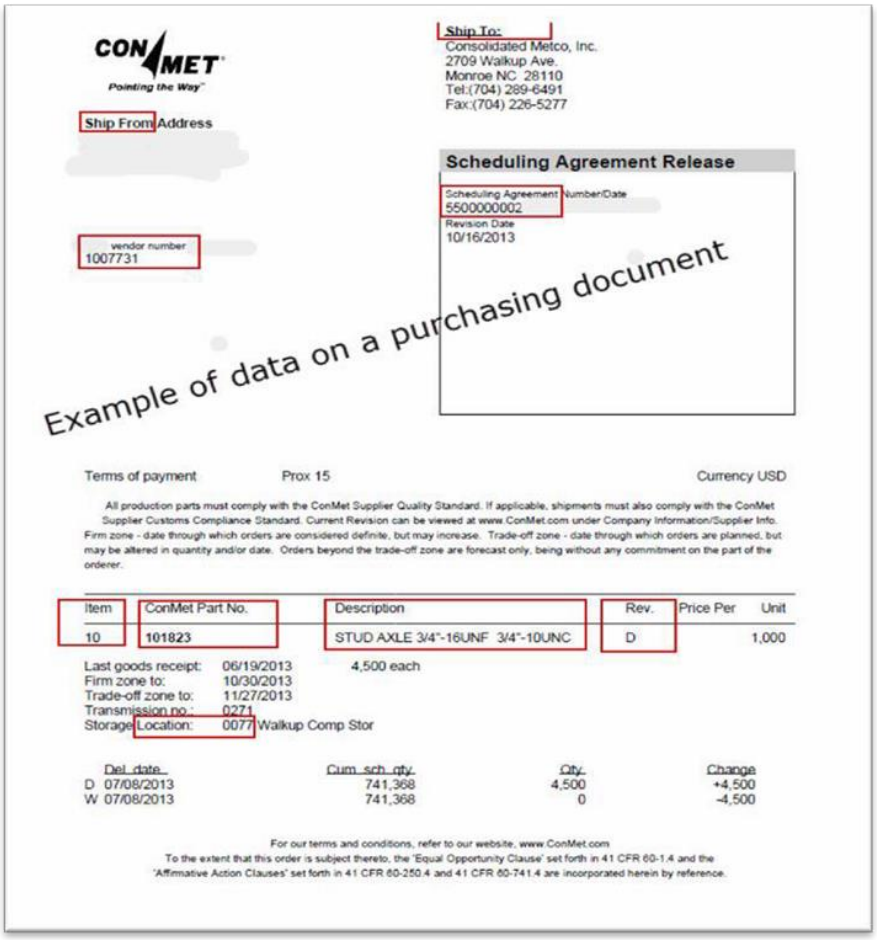
1.4. Label Data (Data ID Characters)

1.4.1. All products must be identified with the fields stated in the Label Data Table.

1.4.2. No alternative data is permitted.

1.4.3. A data identifier shall be used as defined in the current ANSI FACT-1 Data Identifier Dictionary.

Sample of CMI Purchasing Document for proper identification of Field Names.



CONMET
Pointing the Way

Ship From Address

vendor number
1007731

Ship To:
Consolidated Metco, Inc.
2709 Walkup Ave.
Monroe NC 28110
Tel:(704) 289-6491
Fax:(704) 226-5277

Scheduling Agreement Release

Scheduling Agreement Number/Date
5500000002
Revision Date
10/16/2013

Example of data on a purchasing document

Terms of payment Prox 15 Currency USD

All production parts must comply with the ConMet Supplier Quality Standard. If applicable, shipments must also comply with the ConMet Supplier Customs Compliance Standard. Current Revision can be viewed at www.ConMet.com under Company Information/Supplier Info. Firm zone - date through which orders are considered definite, but may increase. Trade-off zone - date through which orders are planned, but may be altered in quantity and/or date. Orders beyond the trade-off zone are forecast only, being without any commitment on the part of the orderer.

Item	ConMet Part No.	Description	Rev.	Price Per	Unit
10	101823	STUD AXLE 3/4"-16UNF 3/4"-10UNC	D		1,000

Last goods receipt: 06/19/2013 4,500 each
Firm zone to: 10/30/2013
Trade-off zone to: 11/27/2013
Transmission no.: 0271
Storage Location: 0077 Walkup Comp Stor

Del. date	Cum. sch. qty.	Qty.	Change
D 07/08/2013	741,368	4,500	+4,500
W 07/08/2013	741,368	0	-4,500

For our terms and conditions, refer to our website, www.ConMet.com
To the extent that this order is subject thereto, the 'Equal Opportunity Clause' set forth in 41 CFR 60-1.4 and the 'Affirmative Action Clauses' set forth in 41 CFR 60-250.4 and 41 CFR 60-741.4 are incorporated herein by reference.

2. Label Data Table

Label Data Table

Field Names	Description	Container Label	Master Label	Human Readable	In 2D Barcode	ID code for 2D Barcode	Comments	Arial Font (Bold) and Point Size
ASN #	Advanced Shipping Notification Number		✓	✓	✓	9K	Only required if using ConMet applicable process (i.e. ConMet TMS)	12
CMI Part #	ConMet Designated Part Number on Purchasing Document	✓	✓	✓	✓	P		54
Header	Master Label Title Block		✓	✓				40
Item	ConMet Designated Item Number on Purchasing Document		✓	✓	✓	4K	Located on CMI SA / PO. Referred to as Line or Item Number	20
Loc	4 Digit "Storage Location" (if available)		✓	✓			Leave blank if not provided on Purchasing Document	20
Lot	Supplier Lot Number	✓	✓	✓	✓	1T	Traceability number assigned to a unique batch or group of items (lot, heat, and batch) by the vendor	14
MFG Date	Date Parts Were Manufactured	✓	✓	✓				14
Part Description	ConMet Designated Description	✓	✓	✓			Description provided on purchasing document (as will fit)	12
PO #	ConMet Designated Purchasing Document Number		✓	✓	✓	K	Sometimes referred to as a scheduling agreement (SA)	20
Qty	If Container label, the part qty in a single receptacle If Master label, the sum of the part qty for all containers on that skid.	✓	✓	✓	✓	Q	See specific requirements	26
Rev Level	Revision Level the Part was Produced to	✓	✓	✓			Be aware this may be " –"	14
Serial # (Label)	Unique Number Assigned by Supplier to Prevent Duplicate Labels		✓	✓	✓	S	Label Serial number must be unique and shall not be repeated within a minimum of 366 days	12
Ship From	Suppliers Name, Street Address, City, State, Zip, Country	✓	✓	✓				8
Ship To	ConMet Delivery Location		✓	✓			As stated on purchasing document	14
Shipment ID	Number Assigned by Supplier that Specifically Identifies a Shipment		✓	✓	✓	2S	The same number must be referenced on the Invoice and Packing Slip/ BOL	18
UOM	Unit of Measure	✓	✓	✓				12
Vend Part #	Vendor Part Number (optional)	✓	✓	✓	✓	1P	If different than CMI part number	16
Vendor #	ConMet Designated "Vendor Number"	✓	✓	✓	✓	V	Provided on Purchasing Document	16

3. Master Label

- Master Labels are required on each pallet of parts, tote, or similar conveyance (further known as a skid).
- Master Labels are critical for receiving, inspection, traceability and payment processing.
- Identical Master Labels should be located on two adjacent sides of each skid, outside of stretch wrap.
- If the skid is stretch-wrapped, one master label should also be placed on inside of wrap.
- Shipping multiple part numbers on a skid is discouraged, see "Mixed Load Labels" section of this document.
- Shipping multiple lot numbers of the same part number on a skid is prohibited.
- Skids that are not containerized, require only a Master Label(s).
- ** A Container is defined as a single box or small tote containing a single part number. There may be multiple containers on one skid.

Master Label - 2D Barcode – Data Matrix

3.1. Minimum requirements:

3.1.1. Narrow Width/Xdim = 30-35mils

3.1.2. Encoding = US Western Europe (ANSI, 1252) or US Western Europe (ISO/IEC 8859-1)

3.1.3. Shape = Square

3.1.4. Symbol Type = ECC 200

Field	ASCII	HEX/Decimal
Compliance Indicator	[)>	5B, 29, 3E / 91, 41, 62
Format Trailer Indicator	@	40 / 64
Data Field Separator	@	40 / 64
Message Trailer	@@	40, 40 / 64, 64

3.2. Example 2D-Code Data Matrix:

- Message Header)>@
- Format Header M@ (M for Master label)

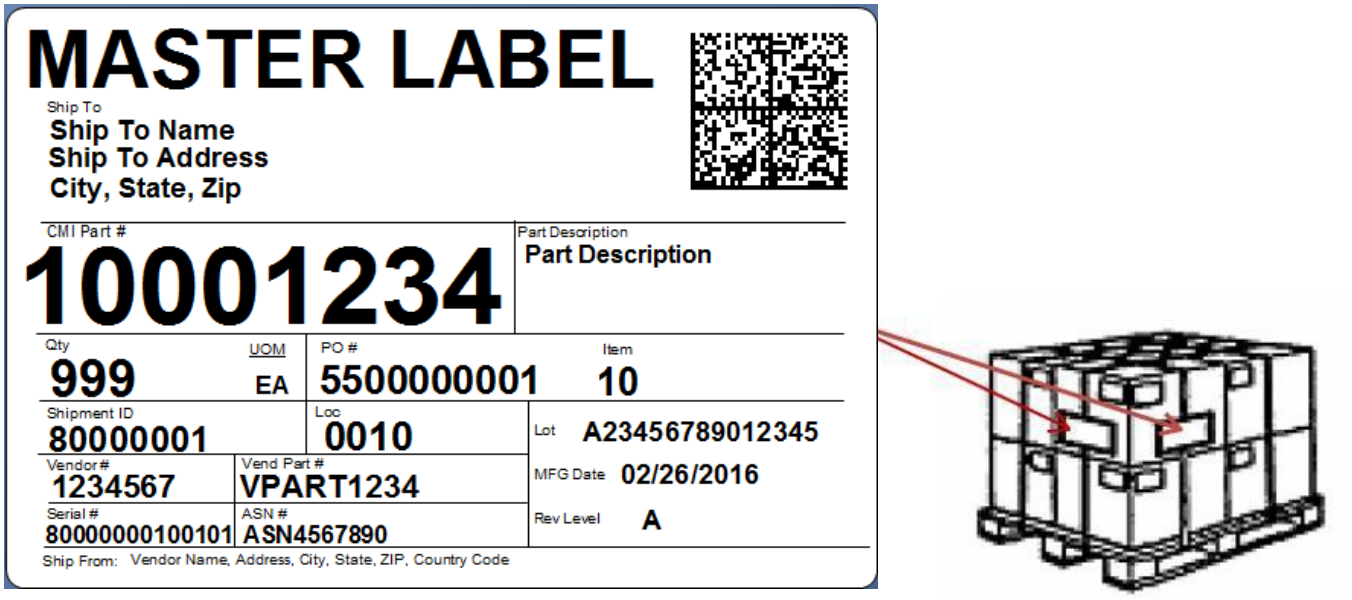
Formatted user data:

- P10001234@Q999@K5500000001@4K10@V1234567@2S80000001@1PVPART1234@S8000000100101 @1TA234567 89012345@9KASN4567890
- Format Trailer @
- Message Trailer @@

Field qualifiers for all fields must be in the 2D barcode. For any field that is not used or blank, send the field qualifier only. No spaces or any other characters are allowed. For example, if there is no ASN #, the barcode section for the ASN should read @9K@.

- []>@M@P10001234@Q999@K5500000001@4K10@V1234567@2S80000001@1PVPART1234@S8000000 0100101@1 TA23456789012345@9KASN4567890@@@

Master Label Sample & Placement (Not to scale)



4. Container Label

A Container is defined as a single box or small tote containing a single part number.
There may be multiple containers on one skid.

- If a skid consists of multiple boxes, totes, etc. each one requires a container label.
- Container Labels are critical for traceability and inventory management.
- Identical Container Labels should be located on two adjacent sides of each container.
- Shipping multiple part numbers in one container is prohibited.
- Shipping multiple lot numbers of the same part number in one container is prohibited.

Container Label - 2D Barcode – Data Matrix

4.1. Minimum requirements:

4.1.1. Narrow Width/Xdim = 30-35mils

4.1.2. Encoding = US Western Europe (ANSI, 1252) or US Western Europe (ISO/IEC 8859-1)

4.1.3. Shape = Square

4.1.4. Symbol Type = ECC 200

Field	ASCII	HEX/Decimal
Compliance Indicator	[]>	5B, 29, 3E / 91, 41, 62
Format Trailer Indicator	@	40 / 64
Data Field Separator	@	40 / 64
Message Trailer	@@	40, 40 / 64, 64

4.2. Example 2D-Code Data Matrix:

- Message Header)>@
- Format Header S@ (S for container labels)

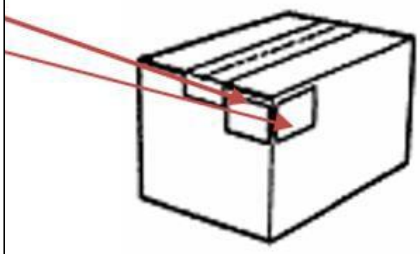
Formatted user data:

- P10001234@Q999@V1234567@1PVPART1234@1TA23456789012345
- Format Trailer @
- Message Trailer @@

Field qualifiers for all fields must be in the 2D barcode. For any field that is not used or blank, send the field qualifier only. No spaces or any other characters are allowed.

- [)>@S@P10001234@Q999@V1234567@1PVPART1234@1TA23456789012345@@@

Container Label Sample & Placement (Not to scale)

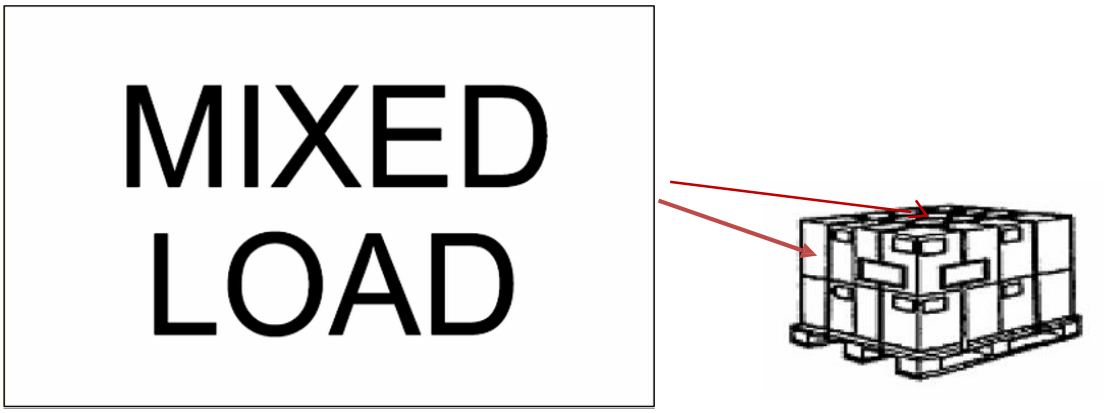


5. Mixed Load Labels

Shipping multiple part numbers on a skid is discouraged but may be unavoidable due to low order quantities and/or shipping expense.

- Mixed Load labels must be attached to any skid containing more than one part number.
- A Mixed Load label must be attached on adjacent sides of the skid and not cover the Master labels or Container labels.
- On a Mixed Load: Multiple Master Labels are required for each part number, with the total quantity of that part on the unit load.
- Human readable text only.

Mixed Load Label Sample & Placement (Not to scale)**



** If the size of your standard shipping package or individual containers cannot accommodate a standard 4 x 6 label, please contact VendorLabelReview@ConMet.com for further instructions.

6. Product Labels

6.1. Rotors

6.1.1. Brake Rotor components are to be individually labeled. (1 label per part)

6.1.2. Label should be adhered to the machined face (friction surface), on the side facing “up” as the rotors are packaged.

6.2. Label Size and Materials

6.2.1. Height: .5 inches (1.25 cm), Width: 1.75 inches (4.5 cm)

6.2.2. Label paper shall be white with black printing.

6.2.3. Label material should be selected to ensure proper adhesion and ink retention.

6.2.4. Label location: Maximum of 1” from rotor OD and parallel to rotor OD.

6.3. Rotor Label Content

1: Code 39 (Full ASCII) Barcode for ConMet part number.

2: Human readable ConMet part number.