

Supplier Compliance Container (B-10) Label (4" x 6") Specification Sheet

For additional detail, refer to *AIAG B-10 Guidelines*
 For Code 128, refer to Page 3 of this document.

Ship From

Block Title = FROM:

Data = Supplier's ship from address and Tiercon assigned supplier ID

Maximum Length = 4 lines of text, (10 or 8 Points or 6 or 7 LPB). Width of block no larger than 1.75 inches.

Ship To /Dock/Internal Delivery Location

Block Title = TO:

Data = The Tiercon address receiving container.

Maximum Length = Address: 3 lines of text, (12 Points or 5 LBP). Line length no longer than 2 inches. DOCK and DEL LOC not used at this time.

Traceability QR Code

Data string of existing data fields:
Vvendorcode**P**partnumber**R**revisio
nQquantity**D**date**S**serialnumber

Part Number

Block Title = PART NO. (P)

Data = Tiercon assigned part number

Symbology = Code 128, font size K28 IPL (28 points); (Data Identifier (DI) = P

Maximum Length = 19: Max Data Chars = 18
 DI Chars = 1

Quantity

Block Title = QUANTITY (Q)

Data = The amount of parts being shipped.

Symbology = Code 128, see Page 3 for details

Data Identifier (DI) = Q

Maximum Length = 6: Max Data Chars = 5
 DI Chars = 1

Serial Number

Block Title = SERIAL NO. (3S)

Data = Supplier generated serial number for container.

Symbology = Code 128, see Page 3 for details

Data Identifier (DI) = 3S

Maximum Length = 10: Max Data Chars = 8 ; DI Chars = 2

Date Manufactured:

Block Title = Date MFG

Maximum Length/height for Titles: 1 line of text 10 characters, Min text height 4 LPB

Data = The date the material was manufactured in the format mm/dd/yyyy

Part Revision / Description

Titles = REV. LEVEL and PART DESC:

Maximum Length for Titles: 1 line of text same size as block titles

Data = The part's revision level and description

Maximum Length = 3 lines of text (16 Points or 3 LPB)

Purchase Order Number

Block Title = PURCHASE ORDER # (K)

Data = Tiercon purchase order number

Symbology = Code 128, see Page 3 for details

Data Identifier (DI) = K

Maximum Length = 16: Max Data Chars = 15
 DI Chars = 1

Supplier ASN Number

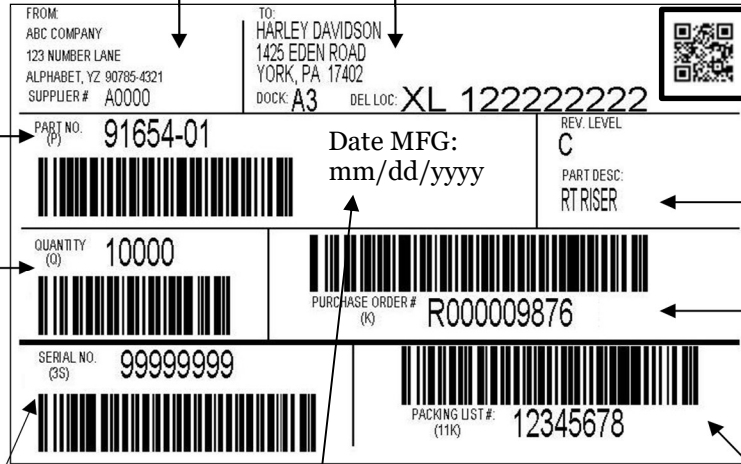
Block Title = ASN or PACKING LIST

Data = Supplier generated ASN number (if not, must be pack list number)

Symbology = Code 128, see Page 3 for details

Data Identifier (DI) = 11K

Maximum Length = 11: Max Data Chars = 8; DI Chars = 3



Customer Name: Tiercon	Label Purpose/Use: CONTAINER LABEL: To be used on a single container holding identical part numbers.	NOTE: Actual size is 4" x 6". Any dimensions that are not otherwise specified on this page SHALL be in compliance with AIAG B-10 Guidelines (www.aiag.org).		
Tiercon Contacts: Respective Tiercon plant Material team	Issue Date: 28-Nov-2024	Release: 000	Specification ID Number: TCSH-FRM-014	Page 1 of 4

Supplier Compliance Master (B-10) Label (4" x 6") Specification Sheet

For additional detail, refer to *AIAG B-10 Guidelines*

For Code 128 specifications, refer to Page 3 of this document.

	<p><u>Ship From</u> <u>Block Title</u> = FROM: <u>Data</u> = Supplier's ship from address and Tiercon assigned supplier ID <u>Maximum Length</u> = 4 lines of text, (10 or 8 Points or 6 or 7 LPB). Width of block no longer than 1.75 inches.</p>	<p><u>Ship To /Dock/Internal Delivery Location</u> <u>Block Title</u> = TO: <u>Data</u> = The Tiercon address receiving container. <u>Maximum Length</u> = Address: 4 lines of text, (12 Points or 5 LBP). DOCK and DEL LOC not used at this time.</p>	<p><u>Master Label</u> <u>Data</u> = Master Label <u>Maximum Length</u> = 2 lines of text (32 Points or 2 LPB)</p>	
<p><u>Part Number</u> <u>Block Title</u> = PART NO. (P) <u>Data</u> = Tiercon assigned part number <u>Symbology</u> = Code 128, font size K28 (IPL) or 28 points; <u>Data Identifier (DI)</u> = P <u>Maximum Length</u> = 19: Max Data Chars = 18 DI Chars = 1</p>	<p>FROM: ABC COMPANY 123 NUMBER LANE ALPHABET, YZ 90785-4321 SUPPLIER# A0000</p> <p>TO: HARLEY DAVIDSON 1426 EDEN ROAD YORK, PA 17402 DOCK: A3 DEL LOC: XL 122222222</p> <p>MASTER LABEL</p> <p>REV. LEVEL C PART DESC: RT RISER</p> <p>DATE MFG: mm/dd/yyyy</p> <p>PART NO. (P) 91654-01 </p>	<p><u>Part Revision / Description</u> <u>Titles</u> = REV. LEVEL and PART DESC: <u>Maximum Length for Titles</u>: 1 line of text same size as block titles <u>Data</u> = The part's revision level and description <u>Maximum Length</u> = 3 lines of text (16 Points or 3 LPB) DI Chars = 1</p>		
<p><u>Quantity</u> <u>Block Title</u> = QUANTITY (Q) <u>Data</u> = The amount of parts being shipped. <u>Symbology</u> = Code 128, see Page 3 for details <u>Data Identifier (DI)</u> = Q <u>Maximum Length</u> = 6: Max Data Chars = 5</p>	<p>QUANTITY (Q) 50000 </p> <p>PURCHASE ORDER # (K) R000009876 </p>	<p><u>Purchase Order Number</u> <u>Block Title</u> = PURCHASE ORDER # (K) <u>Data</u> = Tiercon purchase order number <u>Symbology</u> = Code 128, see Page 3 for details <u>Data Identifier (DI)</u> = K <u>Maximum Length</u> = 16: Max Data Chars = 15 DI Chars = 1</p>		
<p><u>Serial Number</u> <u>Block Title</u> = SERIAL NO. (9S) <u>Data</u> = Supplier generated serial number for PALLET. <u>Symbology</u> = Code 128, see Page 3 for details <u>Data Identifier (DI)</u> = 9S <u>Maximum Length</u> = 10: Max Data Chars = 8 ; DI Chars =</p>	<p>SERIAL NO. (9S) 99999000 </p> <p>PACKING LIST # (11K) 12345678 </p> <p><u>Date Manufactured:</u> <u>Block Title</u> = Date MFG <u>Maximum Length/height for Titles</u>: 1 line of text 10 characters, Min text height 4 LPB <u>Data</u> = The date the material was manufactured in the format mm/dd/yyyy</p>	<p><u>Packing List Number</u> <u>Block Title</u> = PACKING LIST # (11K) <u>Data</u> = Supplier generated packing list number, which may be the same as ASN number (if not, must be pack list number) <u>Symbology</u> = Code 128, see Page 3 for details</p>		
<p><u>Customer Name:</u> Tiercon</p>	<p><u>Label Purpose/Use:</u> MASTER LABEL: To be used on a single pallet containing identical part numbers.</p>	<p><u>NOTE:</u> Actual size is 4" x 6". Any dimensions that are not otherwise specified on this page SHALL be in compliance with AIAG B-10 Guidelines (www.aiag.org).</p>		
<p><u>Tiercon Contacts:</u> Respective Tiercon plant Material team</p>	<p><u>Issue Date:</u> 28-Nov-2024</p>	<p><u>Release:</u> 000</p>	<p><u>Specification ID Number:</u> TCSH-FRM-014</p>	<p>Page 2 of 4</p>

Supplier Compliance (B-10) Label (4" x 6") Code 128 Specification Sheet

For additional detail, refer to *AIAG B-10 Guidelines–June 2004*.

For Code 128 specifications, refer to Page 3 of this document.

Code 128 Specifications for Container and Master Labels:

- Industry Standard is the Automotive Industry Action Group (AIAG)
- Use Code 128 Subset C for numeric characters
- Use Code 128 Subset A for alpha characters and ASCII symbols
- “X” Dimension shall be in the range of 0.33 MM (0.013 inch) to 0.43 MM (0.017 inch)
- Bar code height shall be a minimum of 13 MM (0.5 inch)
- Quiet zone (blank space at each end of bar code) shall be a minimum of 6.3 MM (0.25 inch)
- Bar code shall meet a minimum ANSI print quality grade of “C”
- Human readable data must be 0.25 inches or 20 points or 3 LPB
- Row/Block height must be 1 inch tall
- *For certification purposes only*, enter the maximum number of characters per block to ensure block size is large enough. Production B-10 labels (labels that are sent on inbound shipments to the plant) must accurately match the data from EDI or the purchase order. **DO NOT ENTER** additional characters (i.e. 0) to fill the block.

<u>Customer Name:</u> Tiercon		<u>NOTE:</u> Actual size is 4" x 6". Any dimensions that are not specified on this page SHALL be in compliance with AIAG B-10. (www.aiag.org).		
<u>Tiercon Contacts:</u> Respective Tiercon plant Material team	<u>Issue Date:</u> 28-Nov-2024	<u>Release:</u> 000	<u>Specification ID Number:</u> TCSH-FRM-014	Page 3 of 4

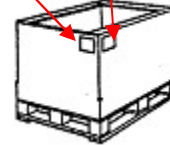
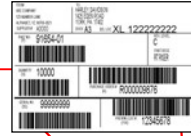
Which Label to Use and Where to Place it on the Container

For additional detail, refer to *ALAG B-10 Guidelines*
For Code 128 specifications, refer to Page 3 of this document.

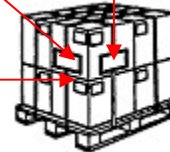
- **Full pallet** (i.e. pallet box) or skid of **identical parts** (no individual containers used) **will require a Container label** for the full container, pallet or skid. **A Master label will not be required.** See the “Pallet Box” illustration to the right.

- The **Master label will be used for identical parts on the same pallet** or skid where multiple containers are used that support that pallet or skid. **Individual Container labels are required on the Containers that support the Master label** on the pallet or skid. See the “Box or Carton” illustration on Page 7 and the “Identical Parts in Cartons on Pallet” illustration to the right.

Container Label



PALLET BOX –
 Identical Container labels shall be located on two adjacent sides.



IDENTICAL PARTS IN CARTONS ON PALLET
 – Each carton shall be individually labeled as described above. Two identical Master labels shall be used on adjacent sides.

Customer Name: Tiercon			
Tiercon Contacts: Respective Tiercon plant Material team	Issue Date: 28-Nov-24	Release: 000	Specification ID Number: TCSH-014
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Sample:

FROM: VALEO INTERIOR CONTROLS 6600 S. 36TH STREET MCALLEN, TX (956) 205-4500		TO: A.G. SIMPSON AUTOMOTIVE INC. 6700 18-1/2 Mile Road Sterling Height Michigan 48314			
PART NO: (P) FC1200VAA 			REV. LEVEL PART DESC: Sen Jet Black 5.7 0 VALEO PART NO: 6BD56RXFAAAGS		
QUANTITY (Q) 168 				Date MFG: 10/03/2024	
SERIAL No. (9S) 402145339 			PURCHASE ORDER: (K) 19-40447		
					
			PACKING LIST: (11K) 4387584		

Revision Date	Revision Level	Prepared By:	Revision/Description
November 28, 2024	000	Alireza Hezarkhani	Original Issue