

Bar Coding Requirements

September 2007

This document defines the Harley-Davidson inbound shipment bar code label requirements, which is common across all manufacturing and distribution sites. The common bar code label requirements help enable greater efficiencies in shipping and receiving processes, better data integrity, easier product identification, and integration with other electronic commerce systems.

Topics discussed in this document are:

- ➤ Bar Coding Requirements by Physical Location or Entity
- ➤ Certification of Bar Code Labels
- Product Identification Labels
 - Container Specification Sheet
 - Master Specification Sheet
 - Mixed Load Specification Sheet
 - Mixed Master Specification Sheet
 - Which Label to Use and Where to Place it on the Container
 - Container/Master/Mixed Master Label Tie to EDI
- Quick Receive Label
 - Quick Receive Specification Sheet
 - Quick Receive Label Tie to EDI
- ➤ New Model Year Parts
- Sample Submission Parts
- > Special Parts and Accessories (P&A) Distribution Center Labels
- ➤ Bar Code Solutions, Inc.
- ➤ Automotive Industry Action Group (AIAG)

In general, Harley-Davidson's labeling requirements closely follow the guidelines and standards issued by the Automotive Industry Action Group (AIAG). Most suppliers are familiar with these guidelines and standards, as they are the most generally recognized manufacturing-based guidelines in the country today. They are also the same general guidelines that Harley-Davidson has been using for years. For additional information regarding AIAG, refer to *the Automotive Industry Action Group (AIAG)* section within this document.

There may be additional labeling requirements for the Harley-Davidson P&A Distribution Center. The majority of these requirements are addressed in this document. However, more detailed specifications are presented in the *Packaging and Labeling for Inbound Parts & Accessories* document. Suppliers must contact their appropriate P&A purchasing representative for further information requiring any additional labeling requirements.

Harley-Davidson highly recommends that suppliers use bar code scanners to collect the information required for the supplier's shipment documentation, including the Advance Ship Notification (ASN). Although use of bar code scanners is not a specific requirement, Harley-Davidson does require that all shipment information be sent to them promptly and accurately. Bar code scanners facilitate the efficient collection and transmission of accurate information.

Compliance to the labeling requirements as directed is considered foundational to doing business with Harley-Davidson. Failure to comply as directed with labeling requirements will have an adverse affect on current and future business opportunities. Bar code compliance will be reported on the Supplier Performance System (SPS) Report.

Bar Coding Requirements by Physical Location or Entity

TMOTORZ HARLEY-DAVIDSON	Bar Coding Requirements by Physical Location or Entity September 14, 2007						
	Container Label	Master Label	Mixed Master Label	Mixed Load Label	Packing List Label		
	B-10	B-10	B-10	B-10	B-12		
Buell	X	X	X	X	X		
General Merchandise							
OE - Brazil	Χ	X	X	X			
OE - Kansas City	Χ	Х	X	Х			
OE - Kansas City							
Powertrain	Χ	Х	Х	Х			
OE - Powertrain (Capitol and Pilgrim)	X	Х	Х	Х	X		
OE - Tomahawk	X	X	X	X	X		
OE - York	Х	Χ	Χ	Χ			
P&A	Х	Х	Χ	Х			
P&A Supplier Direct							

Certification of Bar Code Labels

Harley-Davidson implemented a Bar Code Certification Program in 1999, which reviews label format and bar code quality on the Product Identification (B-10) labels and Quick Receive (B-12) label. All suppliers are required to submit the bar code labels for certification at the following address:

Harley-Davidson Motor Company Attention: Kelly Barbara 75 Steamboat Boulevard Manchester, PA 17345

Product Identification Labels

Harley-Davidson's enterprise-wide product identification labels are the Container, Master, Mixed Load, and Mixed Master bar code labels, which utilizes the AIAG B-10 standard as its base format. The labels are 4 X 6-inches and ties the contents of the shipment to the Harley-Davidson's requirement as well as an electronic Advance Ship Notice (ASN). The Container label reflects the contents of a single container holding an identical part number. The Master label reflects the contents on a single pallet containing identical part numbers. The Mixed Load label indicates that the single pallet contains multiple part numbers. The Mixed Master summarizes each part number/purchase order number/packing list number combination on a pallet with multiple parts.

All suppliers must utilize this format to identify product shipped to Harley-Davidson. Currently, the product identification labels illustrated on the following pages is only required at the Harley-Davidson manufacturing locations for original equipment (OE) parts and at the P&A distribution center. Suppliers providing products and services to General Merchandise, P&A Supplier Direct, and for MRO requirements should follow the instructions provided to them by their appropriate Harley-Davidson purchasing representative.

Proper positioning of the product identification labels is also important for effective identification of the container of parts sent to Harley-Davidson. An illustration of acceptable locations for container labels is included in this section. If stretch wrap is used to hold containers together on a pallet, all Container labels must be clearly visible under the stretch wrap. Suppliers who are unclear as to where to locate the container label should contact their appropriate Harley-Davidson purchasing representative for clarification.

Any parts placed within a container within packaged bags of more than one unit (i.e. fasteners, labels, small electrical connectors) must include a human readable label on the bag identifying the Harley-Davidson part number, a description, the quantity within the bag, and the name of the supplier for the part.

HARLEY-DAVIDSON COMPANY TO THE PROPERTY OF THE PARTY OF

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

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

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

Ship From

Block Title = **FROM**:

<u>Data</u> = Supplier's ship from address and H-D 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**:

<u>Data</u> = The H-D 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 titles 12 Points and data values 1/4 inch tall. DEL LOC data can be up to 12 characters long. Line can extend beyond 2 inches.

Part Number

Block Title = **PART NO. (P)**

Data = **H-D** assigned part number

Symbology = **Code 128**, see **Page 3 for details**

Data Identifier (DI) = \mathbf{P}

<u>Maximum Length</u> = 19: Max Data Chars = 18 DI Chars = 1

Quantity

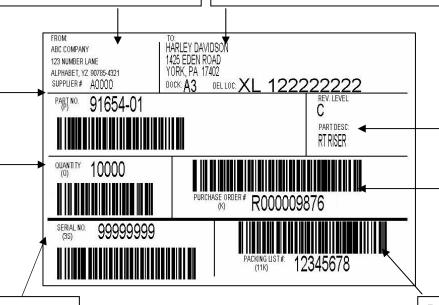
Block Title = QUANTITY (Q)

Data = The amount of parts being shipped.

Symbology = Code 128, see Page 3 for details

Data Identifier (DI) = \mathbf{Q}

<u>Maximum Length</u> = 6: Max Data Chars = 5 DI Chars = 1



Part Revision / Description

Titles = **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)

Purchase Order Number

Block Title = **PURCHASE ORDER** # (**K**)

 $\underline{Data} = \mathbf{H-D}$ purchase order number

Symbology = **Code 128**, see **Page 3 for details**

Data Identifier (DI) = \mathbf{K}

<u>Maximum Length</u> = 16: Max Data Chars = 15 DI Chars = 1

Serial Number

Block Title = **SERIAL NO. (3S)**

<u>Data</u> = 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

Packing List Number

Block Title = 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)

Symbology = **Code 128**, see Page 3 for details

Data Identifier (DI) = 11K

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

Customer Name:

Harley-Davidson Motor Company

<u>Label Purpose/Use:</u> CONTAINER LABEL: To be used on a single container holding identical part numbers.

<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, June 2004 (www.aiag.org).

Harley-Davidson Contacts:

Cassandra Olson, Electronic Commerce Lead (414) 423-2222

Kelly Barbara, Corporate EDI Coordinator – (717) 852-6526

Issue Date:
May 8, 2003

Release: 3 – April 2007

Specification ID Number: Container (B-10) Label

Page 4 of 18



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

For additional detail, refer to AIAG B-10 Guidelines—June 2004. For Code 128 specifications, refer to Page 3 of this document.

Ship From

Block Title = **FROM**:

Data = Supplier's ship from address and H-D assigned supplier ID

ABC COMPANY

123 NUMBER LANE

ALPHABET, YZ 90785-4321

SUPPLIER# A0000

▶PARINO. 91654-01

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

Ship To /Dock/Internal Delivery Location

Block Title = TO:

DEL LOC: XL 122222222

Data = The H-D address receiving container.

REV. LEVEL

Maximum Length = Address: 4 lines of text, (12 Points or 5 LBP). DOC and DEL LOC titles and data values 12 Points. DEL LOC data can be up to 12 characters long. Width of block no longer than 2.25 inches.

MASTER.

Master Label

Data = Master Label

Maximum Length = 2 lines of text (32 Points or 2 LPB)

Part Number

Block Title = PART NO. (P)

Data = **H-D** assigned part number

Symbology = Code 128, see Page 3 for details

Data Identifier (DI) = \mathbf{P}

Maximum Length = 19: Max Data Chars = 18

DI Chars = 1

Part Revision / Description

Titles = **REV. LEVEL** and **PART DESC:**

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

 $\underline{Data} =$ The part's revision level and description

Maximum Length = 3 lines of text (16 Points or

Ouantity

Block Title = QUANTITY (Q)

 $\underline{\text{Data}} = \text{The amount of parts being shipped.}$

Symbology = Code 128, see Page 3 for details

Data Identifier (DI) = \mathbf{Q}

Maximum Length = 6: Max Data Chars = 5

DI Chars = 1



HARLEY DAVIDSON

1425 EDEN ROAD

YORK, PA 17402

роск: АЗ

Purchase Order Number

Block Title = **PURCHASE ORDER** # (**K**)

Data = **H-D** purchase order number

Symbology = **Code 128**, see **Page 3 for details**

Data Identifier (DI) = \mathbf{K}

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

Serial Number

Block Title = **SERIAL NO. (9S)**

Data = Supplier generated serial number for PALLET.

Symbology = Code 128, see Page 3 for details

Data Identifier (DI) = 9S

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

Packing List Number

Block Title = PACKING LIST # (11K)

Data = Supplier generated packing list number, which may be the same as 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

Customer Name:

Harley-Davidson Motor Company

Label Purpose/Use: MASTER LABEL: To be used on a single pallet containing 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 the H-D Detailed Container (B-10) Bar Code Label Specification (www.h-dsn.com, Public Menu, General Business Information, Electronic Commerce, Bar Codes) and AIAG B-10, Version 02.00, 3/00 (www.aiag.org).

Harley-Davidson Contacts:

Cassandra Olson, Electronic Commerce Lead (414) 423-2222 Kelly Barbara, Corporate EDI Coordinator – (717) 852-6526

Issue Date: May 8, 2003 Release: 3 – April 2007 Specification ID Number: Master (B-10) Label

Page 5 of 18



 $\frac{\textbf{Mixed Load}}{\textbf{Data} = \textbf{Mixed Load}}$

to fill the label

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

For additional detail, refer to AIAG B-10 Guidelines—June 2004. For Code 128 specifications, refer to Page 3 of this document.

MIXED LOAD

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

Maximum Length = 2 lines of text

- 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.

Customer Name: Harley-Davidson Motor Company	containing non-identical part numbers (multiple part numbers).			NOTE: Actual size is 4" x 6". Any dimensions that are not otherwise specified on this page SHALL be in compliance with the H-D Detailed Container (B-10) Bar Code Label Specification (www.h-dsn.com, Public Menu, General Business Information, Electronic Commerce, Bar Codes) and AIAG B-10, Version 02.00, 3/00 (www.aiag.org).		
Harley-Davidson Contacts: Cassandra Olson, Electronic Comme Kelly Barbara, Corporate EDI Coord		Issue Date: May 8, 2003	Release: 3 – April 20	07	Specification ID Number: Mixed Load (B-10) Label	Page 6 of 18



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

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

HÄRLEY DAVIDSON

1425 EDEN ROAD

YORK, PA 17402

роск: АЗ

Ship From

Block Title = **FROM**:

 $\underline{Data} = \textbf{Supplier's ship from address and H-D} \\ \textbf{assigned supplier ID}$

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

EROM

ABC COMPANY

123 NUMBER LANE

ALPHABET, YZ 90785-4321

SUPPLIER# A0000

Ship To /Dock/Internal Delivery Location

Block Title = **TO**:

DEL LOC: XL 12222222

Data = The H-D address receiving container.

<u>Maximum Length</u> = Address: 4 lines of text, (12 Points or 5 LBP). DOC and DEL LOC titles and data values 12 Points. DEL LOC data can be up to 12 characters long. Width of block no longer than 2.25 inches.

MIXED*

MASTER

Mixed Master

 $\overline{\text{Data}} = \mathbf{Master} \ \mathbf{Label}$

 $\frac{\text{Maximum Length}}{\text{text (32 Points or 2 LPB)}} = 2 \text{ lines of}$

Part Number

Block Title = **PART NO. (P)**

Data = **H-D** assigned part number

Symbology = **Code 128**, see **Page 3 for details**

Data Identifier (DI) = \mathbf{P}

<u>Maximum Length</u> = 19: Max Data Chars = 18 DI Chars = 1

Quantity

Block Title = **QUANTITY** (**Q**)

 $\underline{Data} = \mathbf{The}$ amount of parts being shipped.

Symbology = **Code 128**, see Page 3 for details

Data Identifier (DI) = \mathbf{Q}

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

SERIAL NO. 99999000

91654-0



PART DESC:

RT RISER

Part Revision / Description

Titles = **REV. LEVEL** and **PART DESC:**

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

 $\underline{Data} = \textbf{The part's revision level and description}$

 $\frac{\text{Maximum Length}}{3 \text{ LPB}} = 3 \text{ lines of text (16 Points or } 3 \text{ LPB})$

Purchase Order Number

Block Title = PURCHASE ORDER # (K)

Data = **H-D purchase order number**

Symbology = **Code 128**, see **Page 3 for details**

Data Identifier (DI) = \mathbf{K}

<u>Maximum Length</u> = 16: Max Data Chars = 15 DI Chars = 1

Serial Number

Block Title = **SERIAL NO. (9S)**

Data = Supplier generated serial number for PALLET.

Symbology = Code 128, see Page 3 for details

Data Identifier (DI) = 9S

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

Packing List Number

Block Title = 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)

Symbology = **Code 128**, see **Page 3 for details**

Data Identifier (DI) = 11K

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

Customer Name:

Harley-Davidson Motor Company

Label Purpose/Use: MIXED MASTER: To be used on a single pallet containing multiple part numbers. Each part number/purchase order number/packing list number combination must have a Mixed Master label.

NOTE: Actual size is 4" x 6". Any dimensions that are not otherwise specified on this page SHALL be in compliance with the H-D Detailed Container (B-10) Bar Code Label Specification (www.h-dsn.com, Public Menu, General Business Information, Electronic Commerce, Bar Codes) and AIAG B-10, Version 02.00, 3/00 (www.aiag.org).

Harley-Davidson Contacts:

Cassandra Olson, Electronic Commerce Lead (414) 423-2222

Kelly Barbara, Corporate EDI Coordinator – (717) 852-6526

Issue Date:
May 8, 2003

Release: 3 – April 2007

Specification ID Number:
Mixed Load (B-10) Label

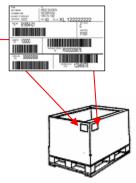
Page 7 of 18



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

For additional detail, refer to AIAG B-10 Guidelines—March 2000. For Code 128 specifications, refer to Page 3 of this document.

Container Label



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

• 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.

Master Label



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.

• All pallets or skids that have non-identical containers of parts require a Mixed Load label. Containers that support the Mixed Load label require individual Container labels. See the "Box or Carton" illustration on Page 7 and the "Non-Identical Parts in Cartons on Pallet" illustration to the right.

Mixed Load Label



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

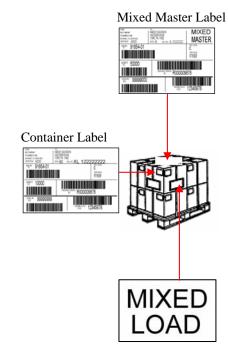
Customer Name: Harley-Davidson Motor Company			
Harley-Davidson Contacts:	Issue Date:	Release:	Page 8 of 18
Cassandra Olson, Electronic Commerce Lead (414) 423-2222	May 8, 2003	3 – April 2007	Tuge out 10
Kelly Barbara, Corporate EDI Coordinator – (717) 852-6526			



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

For additional detail, refer to AIAG B-10 Guidelines—March 2000. For Code 128 specifications, refer to Page 3 of this document.

All pallets or skids that have non-identical containers of parts require a Mixed Master label. Each part number/purchase Order number/packing list number combination must have a Mixed Master label. Containers that support the Mixed Load label require individual Container labels. Mixed Master labels are to be placed in an envelope and attached to the top of the pallet. See the "Box or Carton" illustration on Page 7 and the "Non-Identical Parts in Cartons on Pallet" illustration to the right.



NON-IDENTICAL
PARTS IN CARTONS
ON PALLET – Each
carton shall be
individually labeled as
described above. Two
identical Mixed Load
labels shall be used on
adjacent sides. All Mixed
Master labels shall be
placed in an envelope and
attached to the top of the
pallet.

Customer Name: Harley-Davidson Motor Company			
Harley-Davidson Contacts:	Issue Date:	Release:	Page 9 of 18
Cassandra Olson, Electronic Commerce Lead (414) 423-2222	May 8, 2003	3 – April 2007	1 4 5 0 10
Kelly Barbara, Corporate FDI Coordinator – (717) 852-6526		-	



Where to Place it on the Container

For additional detail, refer to AIAG B-10 Guidelines—March 2000. For Code 128 specifications, refer to Page 3 of this document.



METAL BIN OR TUB – Attach hang tag Container label to ear of tub or use a label holder.



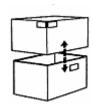
ROLL – Hang one Container tag 2.0 inches (51mm) from the end of the material.



RO PA K – Iden tical Con



BUNDLE – Identical Container label tags shall be located at each end.



TELESCOPIC OR SETUP CONTAINER – Identical Container labels shall be located on two adjacent sides of the out box. Some applications may also require identification of the inner box.



Bag

Plac



DRUMS, BARRELS, OR CYLINDRICAL CONTAINERS – Identical Container labels shall be located on the top and near the center of the



RACK

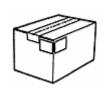
Attach



BALES – Identical Container labels shall be located at the upper corner of an end and the adjacent side.



BASKET, WIRE MESH CONTAINER – Identical Container labels shall be located on two adjacent sides.



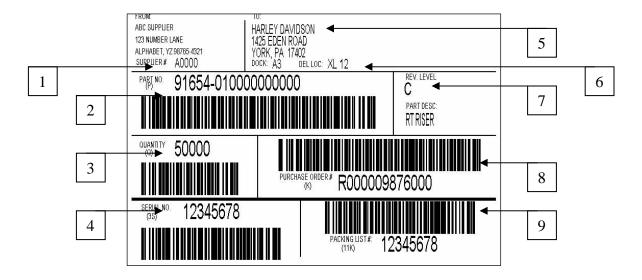
BOX OR CARTON – Identical Container labels shall be locate on two adjacent sides. The upper edges of the labels shall be as high as possible up to 20 inches (510mm) from the bottom of the carton.

Customer Name:			
Harley-Davidson Motor Company			
Harley-Davidson Contacts:	Issue Date:	Release:	Page 10 of 18
Cassandra Olson, Electronic Commerce Lead (414) 423-2222	May 8, 2003	3 – April 2007	1 4 90 10 01 10
Kelly Barbara, Corporate EDI Coordinator – (717) 852-6526			

side.

Container/Master/Mixed Master Label Tie to EDI

All the information that is required on the container/Master/Mixed Master label can be pulled directly from the Ship Notice:



- 1. The H-D assigned Supplier ID as identified in the ASN (856 segment N1 SU 04)
- 2. The H-D Part Number as identified in the ASN (856 segment LIN03)
- 3. The container Quantity shipped by the supplier identified in the ASN (856 segment CLD02) **Note:** The quantity on the Master/Mixed Master will be the summarized quantity on the single pallet (856 segment SN102).
- 4. The container Serial Number as identified in the ASN (856 segment REF 02 LS). The pallet serial number is not documented in the ASN
- 5. The Ship to Location as identified in the ASN (856 segment N1 03 ST)
- 6. The Deliver to Location identified in the ASN (856 segment REF 02 LF)
- 7. The Drawing Revision Level identified in the ASN (856 segment LIN05)
- 8. The H-D Purchase Order Number as identified in the ASN (856 segment LIN07)
- 9. The Packing List Number as identified in the ASN (856 segment REF PK 02). The packing list number may be the same number as the ASN number.

Quick Receive Label

This section applies only to suppliers supporting the Powertrain (Capitol Drive and Pilgrim Road) and Tomhawk plants.

Harley-Davidson's Quick Receive (B-12) label must be attached to or printed directly on the shipment's packing slip. The label ties the physical shipment to the electronic Advance Ship Notice (ASN), thus, enabling an efficient Harley-Davidson receiving process. The supplier also benefits as payment processing for product received is faster.

Harley-Davidson utilizes the AIAG B-12 standard as its base format for the Quick Receive Label. All suppliers must utilize this format to identify product shipped to Harley-Davidson. The label format is common across all Harley-Davidson manufacturing and distribution locations.

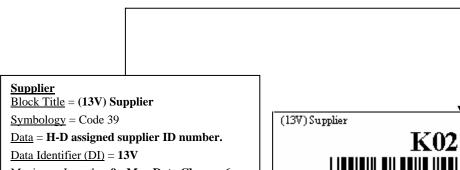
The label consists of the Harley-Davidson supplier code and the ASN number, also known as a shipment identification number. Harley-Davidson prefers and highly recommends, but does not require, that the supplier's unique packing list number be used as the ASN number and the invoice number (if applicable). Using the same unique number to identify the packing list, the ASN, and the invoice number allows for more efficient transactional processing.

Below is an illustration of the current Harley-Davidson B-12 (Quick Receive) bar code label. For detailed Harley-Davidson label specifications, refer to the *Quick Receive* (*B-12*)*Label Specification*, which is located on the Harley-Davidson Supplier Network, www.h-dsn.com. For general Quick Receive (B-12) bar code label guidelines and standards, refer to AIAG's B-12 publication.



Supplier Compliance Quick Receive (B-12) Label (2" x 4") Specification Sheet

For additional detail, refer to the AIAG B-12 Guidelines – June 2004



Maximum Length = 9: Max Data Chars = 6
DI Chars = 3



ASN Shipment ID / Quick Receive ID

Block Title = (2S) ASN Shipment ID / Quick Receive

 $\underline{\text{Symbology}} = \text{Code } 39$

<u>Data</u> = Supplier assigned ASN/Shipment ID number.

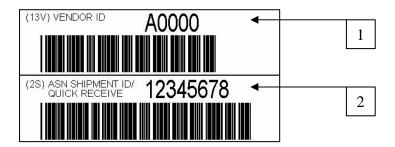
Data Identifier (DI) = 2S

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

Customer Name:	<u>Label Purpose/Use:</u> QUICK REC			NOTE: Actual size is 2:"x 4". Any dimensions that are not		
Harley-Davidson Motor Company	to be used on the shipment's packing slip.			otherwise specified on this page SHALL be in compliance wi		
				the H-D Detailed B-10 Guidelines, June 2004.		
Harley-Davidson Contacts:		Issue Date:	Version . Release:		Specification ID Number:	Page 13
Cassandra Olson, Electronic Commerce Lead – 414) 432-2222		March 1999	4010.00		Quick Receive (B-12) Label	Tuge 13
Kelly Barbara, Corporate EDI Coordinator – (717) 852-6526						

Quick Receive Label Tie to EDI

All the information that is required on the quick receive label can be pulled directly from the Ship Notice:



- 1. The Supplier ID as identified in the ASN (856 segment N1 04 SU).
- 2. The ASN Number (supplier assigned) as identified in the ASN (856 segment BSN02).

New Model Year Parts

Harley-Davidson requires that all new parts that are being shipped for an upcoming model year or mid-model year must be properly labeled as to distinguish them from other current production material. Incoming containers of new parts must have labels indicating "NPC" to distinguish them from other current production parts. Harley-Davidson will provide suppliers with these labels or provide instructions on how to obtain or create the labels.

Containers of parts should also include the Product Identification Container Label (B-10 label) as indicated earlier in this section. The revision level of the part must be clearly indicated as required on the label as well as the packing list for the shipment. The packing list must also clearly indicate that the parts shipped are for the new model year. If a supplier ships new model year parts along with their normal production requirements, a separate packing list must be created for both the new model year parts and the normal shipment.

Harley-Davidson considers this labeling requirement as very critical. Noncompliance to the requirements listed above will not be tolerated. Suppliers must contact their purchasing representative if they are unclear as to their responsibilities.

Sample Submission Parts

Harley-Davidson requires that all sample parts shipped to Harley-Davidson must be properly labeled as to distinguish them from other current production material. Incoming containers of these parts must have labels clearly denoting them as, for example, "Sample Parts" or "Sample Parts – Inspection Required". Harley-Davidson will provide suppliers with these labels or provide instructions on how to obtain or create the labels.

Containers of parts should also include the Product Identification Container Label (B-10 label), if applicable, as indicated earlier in this section. The revision level of the part must be clearly indicated as required on the label as well as the packing list for the shipment. The packing list must also clearly indicate that the parts shipped are samples. If a supplier ship sample parts along with their normal production requirements, a separate packing list must be created for both the sample parts and the normal shipment.

Harley-Davidson considers this labeling requirement as very critical. Noncompliance to the requirements listed above will not be tolerated. Suppliers must contact their purchasing representative if they are unclear as to their responsibilities.

Special Parts and Accessories (P&A) Distribution Center Labels

In addition to the labels previously stated, the P&A Distribution Center also requires a few additional labels that allow them to more efficiently conduct business. These labels are presented in the *Packaging and Labeling for Inbound Parts & Accessories* manual, which is posted on www.h-dsn.com.

Edibar Systems, Inc.

Edibar Systems, Inc. focuses on the Automotive and Transportation Industry's labeling requirements and bar coding capabilities at a low cost or no cost solution for suppliers. A few of their solutions are:

- "Web Print" Basic Free Service: This service is offered free of charge by simply registering to use the software. Once registered, an e-mail will be sent with a link to download a print driver plug in. This service allows users to enter data on any of the listed label formats and print labels.
- Subscriber Service: This service requires a monthly service fee and allows the user to enter label data and *saves* the information to a database on the web service. The system also stores and automatically tracks label serial numbers printed, which may prevent duplicate serial number within the last 366 days.
- Auto Print Service: This service requires Sterling Web Forms, Subscriber Service
 and an additional minimal cost based upon volume. This service allows SterlingWeb
 Forms users to use the Ship Notice to automatically create bar code labels. For
 addition information regarding Sterling Web Forms, refer to https://www.hdsn.com/foundation/MainServlet?ScreenName=public_gen_biz_ecommerce_contacts
- Other Service include ASN Shipping Systems, Label Printing Systems, Pre-Configures EDI Systems, etc.

The above solutions requires the user to be able to access the Internet with Microsoft Internet Explorer and have a Windows based printer or a Zebra or Intermec thermal transfer printer. For additional information regarding the services of service fees, contact Bar Code Solutions, Inc.

Edibar Systems, Inc. can be reached by the following methods:

Address: 51520 Regency Center Drive

Macomb, MI 48042-4132

Telephone Number: (586) 677-8800 or (800) 633-3210

Fax Number: (586) 677-8801

Web Site Address: www.bcswebprint.com or www.edibar.com

Automotive Industry Action Group (AIAG)

The Automotive Industry Action Group (AIAG) is a not-for-profit trade association of North American vehicle manufacturers and suppliers. The mission of AIAG is to improve the global productivity of its members and the North American automotive industry to providing an organization to:

- Foster cooperation and communication between trading partners and their suppliers to improve and reduce variation in business processes and practices.
- Address existing and emerging common issues and apply new and current technology to increase the efficiency of the industry.
- Promote a sense of urgency in adopting developed business practices.
- Cooperate and communicate with other industry, government, educational, and technical organizations.

AIAG offers many services, some of which are:

- Seminars
- Annual Conference (AUTO-TECH)
- ActionLINE, a monthly magazine
- Over 60 publications including several in the areas of continuous quality improvement
- Electronic Data Interchange (EDI)
- Product Part Approval Process (PPAP)
- Failure Mode and Effect Analysis (FMEA)
- Packaging Systems

AIAG can be reached by the following methods:

Address: Automotive Industry Action Group

26200 Lahser Road

Suite 200

Southfield, MI 48034

Telephone Number: (248) 358-3570

Fax Number: (248) 358-3253

Web Site Address: www.aiag.org