



Bar Code Label Requirements

February 2018

Label Types

B-10, Product Identification Labels

B-12, Quick Receive Label

Table of Contents

Introduction.....	1
H-D Site Requirements	2
Label Certification	3
B-10 (Product Identification) Labels	3
Shipping Scenario and Label Requirements	4
One Part Number in Multiple Containers on One Pallet	4
One Part Number in Multiple Containers on Two or More Pallets	5
Mixed Pallet – Multiple Part Numbers in Multiple Containers on One Pallet	6
One Part Number in One Ropak/Large Container	7
One Part Number in Two or More Ropaks/Large Container	8
Pallet Box/Large Container with Several Containers of the Same Part Number	9
Two Pallet Boxes/Large Container w/ Several Containers of the Same Part No	10
Mixed Large Box/Container, Multiple Part Numbers	11
One Part Number in Pallet of Trays or Layer Pads	12
Loose Container	13
Multiple Loose Containers, Same Part Number in Both Containers	14
Multiple Loose Containers, Multiple Part Numbers	15
Envelope	17
Sequenced Parts in a Container.....	18
Label Requirements	19
Container Label	
Container Label (B-10) Specification Sheet	20
Container Label Placement	21
Container Label Tie to ASN	22
New Model Year Parts.....	23
Sample Submission Parts.....	23
Master Label	
Master Label (B-10) Specification Sheet.....	24
Master Label Placement.....	25
Master Serial Number Requirement	25
Master Label Tie to ASN.....	26
Mixed Load Label	
Mixed Load Label (B-10) Specification Sheet	27
Mixed Load Label Placement	28

Sequenced Part Label

York Only

Sequenced Part Label (B-10) Specification Sheet	29
Implementation of the Sequenced Part Label	30
When to use a Sequenced Part Label	30
Sequenced Part Label Placement	30
Sequenced Part Label Tie to ASN	31
B-12 (Quick Receive) Label	32
Label Requirements	32
Quick Receive (B-12) Specification Sheet	33
Quick Receive Tie to ASN	34
Web Print by Edibar Systems, Inc.	35
Automotive Industry Action Group (AIAG)	36
Updates	37

Introduction

Harley-Davidson believes that an enterprise-wide B-10 (Product Identification) and B-12 (Quick Receive) 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. These labels were created using 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. For additional information regarding AIAG, please refer to the AIAG section within this document.

Each H-D site may require additional label requirements. Please become familiar with the site's business requirements by reviewing the information posted on H-DSN. For additional assistance, please contact the H-D site's purchasing representative.

H-D highly recommends that suppliers use bar code scanners to collect the information required for the supplier's shipment documentation, including the Advanced Ship Notice (ASN, EDI 856). Although use of bar code scanners is not a specific requirement, H-D does require that all shipment documentation 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 H-D. 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.

H-D Site Requirements

	B-10	B-10	B-10	B-12	
	Container Label	Master Label	Mixed Load Label	Quick Receive Label	Additional Label Requirements
Bawal	X	X			
Brazil	X	X	X		
General Merchandise	X	X	X		X
India	X	X	X		
Kansas City	X	X	X		
Parts & Accessories	X	X	X		X
Pilgrim Road	X	X	X	X	
Tomahawk(Both Plants)	X	X	X	X	
Supplier Direct	X	X	X		X
Thailand	X	X	X		
York	X	X	X		

SPECIAL NOTES:

1. **GENERAL MERCHANDISE** - Please reference the *General Merchandise Expectation Manual* for additional label requirements. The *General Merchandise Expectation Manual* has precedence over this document. The manual can be found on H-DSN.
2. **PARTS & ACCESSORIES** - Please reference the *Packaging and Labeling Standards for Inbound Parts and Accessories* for additional label information regarding the B-10 labels and other label requirements. The *Packaging and Labeling Standards for Inbound Parts and Accessories* has precedence over this document. The manual can be found on H-DSN.
3. **SUPPLIER DIRECT** - Please reference the *Supplier Direct Manual* for additional information regarding the B-10 labels and other label requirements. The *Supplier Direct Manual* has precedence over this document. The manual can be found on H-DSN.

Label Certification

All suppliers are required to submit the B-10 (Product Identification Labels) and B-12 (Quick Receive) bar code labels for certification. The certification process ensures that the labels meet the published standard. PDF label samples can be emailed to HD-EDIAdmin@harley-davidson.com or original label samples can be mailed to:

Harley-Davidson Motor Company
Attention: EDI Administrator
1425 Eden Road
York, PA 17402

B-10 (Product Identification) Labels

Harley-Davidson's enterprise-wide product identification labels are the Container, Master, Mixed Load, Sequenced Parts, and Multiple Parts Labels, which were created using the AIAG B-10 guidelines. The data on the label ties the contents of the shipment to the electronic Advanced Shipment Notice (ASN), thus enabling an efficient receiving process. For additional information about the ASN, please reference the *eCommerce Options* document posted on H-DSN's Electronic Commerce Information web page.

It is Harley-Davidson's expectation that all containers (i.e., boxes, pallets, etc.) in the shipment be labeled appropriately and documented in the ASN. Label specifications follow in this document.

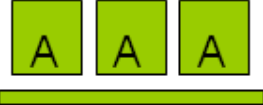
Proper positioning of the product identification labels is also important for effective identification of the container of parts sent to Harley-Davidson.

- **Container Labels:** Illustrations 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 attach the container label should contact their appropriate Harley-Davidson purchasing representative for clarification.
- **Master Labels:** H-D will utilize the Master Label for receiving all material. Illustrations of where the Master Label is to be attached to loose containers (defined as any container not shipped on a pallet, including ropak, pallet boxes, etc.), pallets, and mixed pallets is included in this section.



If individually packaged bags of more than one unit (i.e. fasteners, labels, small electrical connectors) are shipped together in a box/ container, then each packaged bag must have a Container Label attached. Also, for each part number/packing list number/PO number combination, there must be a Master Label placed in the pack list envelope.

For additional information about the sequenced and multiple part (also known as kitted) processes, please reference H-DSN's Doing Business with Harley-Davidson web page.

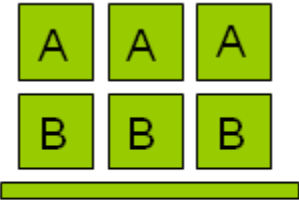
Shipping Scenario and Label Requirements

Shipping Scenario:	One Part Number in Multiple Containers on One Pallet		
	Label Requirement	Mandatory or Optional	Information
 <p>1 Part, Multiple Containers on Pallet</p>			Container can be cardboard, hand-held returnable, corrugated box, drum, tote, or any other small container that is shipped on a pallet.
	1 Set of Container Labels attached to each container on the pallet	Mandatory	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	1 Set of Master Labels attached to pallet	Mandatory	Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: <ul style="list-style-type: none"> - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per pallet) - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.


Shipping Scenario and Label Requirements

Shipping Scenario:	One Part Number in Multiple Containers on Two or More Pallets		
	Labe Requirement	Mandatory or Optional	Information
<p>Pallet 1</p>  <p>1 Part, Multiple Containers on Pallet</p>			Container can be cardboard, hand-held returnable, corrugated box, drum, tote, or any other small container that is shipped on a pallet.
	1 Set of Container Labels attached to each container on Pallet 1	Mandatory	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	1 Set of Master Labels attached to Pallet 1	Mandatory	Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: <ul style="list-style-type: none"> - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per pallet). - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.
<p>Pallet 2</p>  <p>1 Part, Multiple Containers on Pallet</p>	1 Set of Container Labels attached to each container on Pallet 2	Mandatory	Each container requires one set of Container Labels attached to front and back of container Container Serial Number optional and will not be used in any H-D processes
	1 Set of Master Labels attached to Pallet 2	Mandatory	Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: <ul style="list-style-type: none"> - mandatory - will be used during the material receipt process. - Traditional EDI: must be documented in the EDI segment REF SE (one HL Tare Loop per pallet). - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.



Shipping Scenario and Label Requirements

Shipping Scenario:	Mixed Pallet - Multiple Parts Numbers in Multiple Containers on One Pallet		
	Label Requirement	Mandatory or Optional	Information
 <p data-bbox="111 805 380 862">Multiple Parts, Multiple Containers on Pallet</p>			Container can be cardboard, hand-held returnable, corrugated box, drum, tote, or any other small container that is shipped on a pallet.
	1 Set of Container Labels attached to each container containing Part A	Mandatory	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	1 Set of Container Labels attached to each container containing Part B.	Mandatory	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	A Master Label for Part A placed in a packing list envelope.	Mandatory	Master Labels to be placed in the packing list envelope. Master Serial Number: <ul style="list-style-type: none"> - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per pallet). - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.
	A Master Label for Part B placed in a packing list envelope.	Mandatory	Master Labels to be placed in the packing list envelope. Master Serial Number: <ul style="list-style-type: none"> - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per pallet). - OM SAP ASN: must be documented in the Mstr HU# page.
	1 set of Mixed Load Labels	Mandatory	Mixed Load Label to be attached to front and back (fork truck entry points) of pallet.

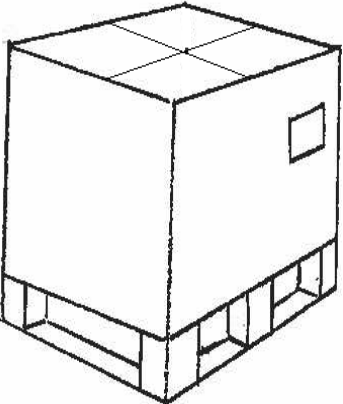
Shipping Scenario and Label Requirements

Shipping Scenario:	One Part Number in One Ropak or in Another Large Container that can Only be Moved by a Fork Truck		
	Labe Requirement	Mandatory or Optional	Information
			Large and must be moved by a fork truck
	1 Set of Container Labels attached to Ropak/Large Container	Optional	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	1 Set of Master Labels attached to Ropak/Large Container on face plate.	Mandatory	Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: <ul style="list-style-type: none"> - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per ropak). - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.

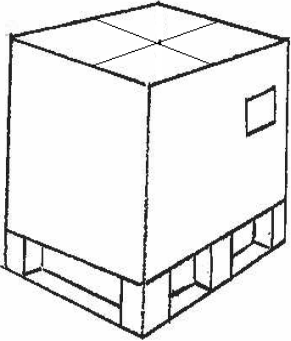
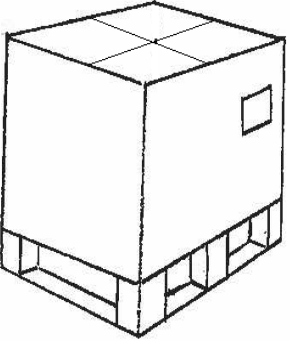
Shipping Scenario and Label Requirements

Shipping Scenario:	One Part Number in Two or More Ropaks or in Another Large Container that can Only be Moved by a Fork Truck		
	Label Requirement	Mandatory or Optional	Information
Ropak 1 	1 Set of Container Labels attached to Ropak/Large Container 1	Optional	Large and must be moved by a fork truck Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	1 Set of Master Labels attached to Ropak/Large Container 1 on face plate.	Mandatory	Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per ropak). - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.
Ropak 2 	1 Set of Container Labels attached to Ropak/Large Container 2	Optional	Each container requires one set of Container Labels attached to front and back of container Container Serial Number optional and will not be used in any H-D processes
	1 Set of Master Labels attached to Ropak/Large Container 2 on face plate.	Mandatory	Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per ropak). - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.

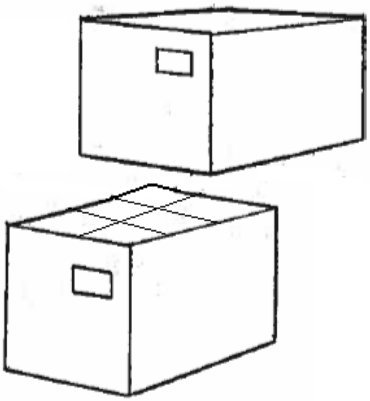
Shipping Scenario and Label Requirements

Shipping Scenario:	Pallet Box/Large Container with Several Containers of the Same Part Number		
	Label Requirement	Mandatory or Optional	Information
			Large and must be moved by a fork truck Pallet Box may be returnable
	1 Set of Container Labels attached to each smaller container placed in the pallet box/large container	Mandatory	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	1 Set of Master Labels	Mandatory	Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: <ul style="list-style-type: none"> - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per pallet box). - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.


Shipping Scenario and Label Requirements

Shipping Scenario:	Two Pallet Boxes/Large Container with Several Containers of the Same Part Number		
	Label Requirement	Mandatory or Optional	Information
<p>Pallet Box 1</p> 			<p>Large and must be moved by a fork truck Pallet Box may be returnable</p>
	<p>1 Set of Container Labels attached to each smaller container placed in the pallet box/large container</p>	<p>Mandatory</p>	<p>Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.</p>
	<p>1 Set of Master Labels for Pallet Box 1</p>	<p>Mandatory</p>	<p>Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per pallet box). - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.</p>
<p>Pallet Box 2</p> 	<p>1 Set of Container Labels attached to each smaller container placed in the pallet box/large container</p>	<p>Mandatory</p>	<p>Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.</p>
	<p>1 Set of Master Labels for Pallet Box 1</p>	<p>Mandatory</p>	<p>Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per pallet box). - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.</p>


Shipping Scenario and Label Requirements

Shipping Scenario:	Mixed Large Box/Container - Multiple Part Numbers in Large Box/Container		
	Label Requirement	Mandatory or Optional	Information
	1 Set of Container Labels attached to each smaller container placed in the pallet box/ large container	Mandatory	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	1 set of Master Labels for each part number in the pallet box/large container placed in the packing list envelope.	Mandatory	Master Labels to be placed inside the packing list envelope or placed inside the box (to be seen when the box is opened). Master Serial Number: <ul style="list-style-type: none"> - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per pallet). - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.
	1 set of Mixed Load Labels	Mandatory	Mixed Load Label to be attached to front and back (fork truck entry points) of pallet.


Shipping Scenario and Label Requirements

Shipping Scenario:	One Part Number in Pallet of Trays or Layer Pads		
	Labe Requirement	Mandatory or Optional	Information
			One part number per pallet/stack of trays or layer pads.
	1 Set of Container Labels attached to each tray or layer pad	Optional	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	1 Set of Master Labels attached to pallet/stack	Mandatory	Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: <ul style="list-style-type: none"> - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per set of trays or pad). - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.

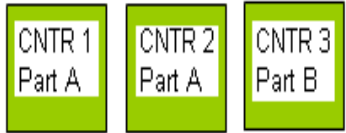
Shipping Scenario and Label Requirements

Shipping Scenario:	Loose Container (defined as any Container Not Shipped on a Pallet that can be Moved Without the Need of a Fork Truck)		
	Label Requirement	Mandatory or Optional	Information
 <p data-bbox="233 727 426 792">Loose Container Shipment</p>	1 set of Container Labels attached to the container	Optional	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	1 Set of Master Labels attached to the container	Mandatory	Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: <ul style="list-style-type: none"> - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per Part Number per single container) - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.

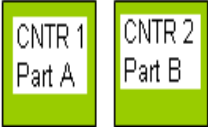
Shipping Scenario and Label Requirements

Shipping Scenario:	Multiple Loose Containers (defined as any Container Not Shipped on a Pallet that can be Moved Without the Need of a Fork Truck) Same Part Number in Multiple Containers		
	Label Requirement	Mandatory or Optional	Information
 <p>Multiple Loose Containers in Shipment Same Part Number in Both Containers</p>	1 set of Container Labels attached to Part A, Container 1	Mandatory	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	1 set of Container Labels attached to Part A, Container 2	Mandatory	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	Master Label for Part A placed in pack list envelope (Quantity on label summaries CNTR 1 and CNTR 2)	Mandatory	Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: <ul style="list-style-type: none"> - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per Part Number containers) - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.

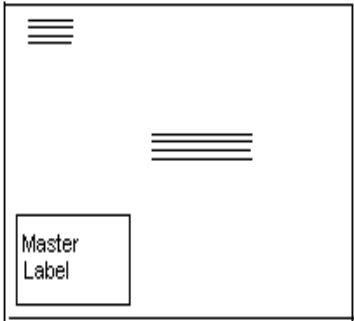
Shipping Scenario and Label Requirements

Shipping Scenario:	Multiple Loose Containers (defined as any Container Not Shipped on a Pallet that can be Moved Without the Need of a Fork Truck) Part A shipped in Two Containers, Part B shipped in One Container		
	Label Requirement	Mandatory or Optional	Information
 <p>Multiple Loose Containers in Shipment Part A in Two Containers Part B in One Container</p>	1 set of Container Labels attached to Part A, Container 1	Mandatory	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	1 set of Container Labels attached to Part A, Container 2	Mandatory	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	Master Label for Part A placed in pack list envelope (Quantity on label summaries CNTR 1 and CNTR 2)	Mandatory	Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per Part Number containers) - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.
	1 set of Container Labels attached to Part B, Container 1	Mandatory	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	Master Label for Part B placed in pack list envelope (Quantity on label summaries CNTR 1 and CNTR 2)	Mandatory	Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per Part Number per single container) - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.

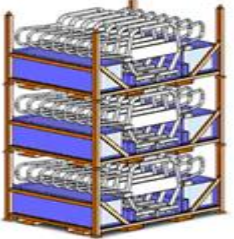
Shipping Scenario and Label Requirements

Shipping Scenario:	Multiple Loose Containers ((defined as any Container Not Shipped on a Pallet that can be Moved Without the Need of a Fork Truck)in Shipment Part A in One Container, Part B in One Container		
	Label Requirement	Mandatory or Optional	Information
 <p>Multiple Loose Containers in Shipment Part A in One Container Part B in One Container</p>	1 set of Container Labels attached to Part A, Container 1	Mandatory	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	Master Label for Part A placed in pack list envelope (Quantity on label summaries CNTR 1 and CNTR 2)	Mandatory	Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: <ul style="list-style-type: none"> - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per Part Number containers) - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.
	1 set of Container Labels attached to Part B, Container 1	Mandatory	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	Master Label for Part B placed in pack list envelope (Quantity on label summaries CNTR 1 and CNTR 2)	Mandatory	Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: <ul style="list-style-type: none"> - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per Part Number containers) - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.

Shipping Scenario and Label Requirements

Shipping Scenario:	<u>Envelope</u>		
	Label Requirement	Mandatory or Optional	Information
	1 Set of Container Labels attached to envelope	Optional	Each container requires one set of Container Labels attached to front and back of container. Container Serial Number optional and will not be used in any H-D processes.
	1 Set of Master Labels attached to envelope or placed with the packing list.	Mandatory	Master Labels to be attached to front and back (fork truck entry point) of pallet. Master Serial Number: <ul style="list-style-type: none"> - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per envelope) - OM SAP ASN Suppliers: must be documented in the Mstr HU# page.

Shipping Scenario and Label Requirements

Shipping Scenario:	Sequenced Parts in a Container		
	Label Requirement	Mandatory or Optional	Information
 <p style="text-align: center; font-size: small;">Sequenced Parts in a Container</p>	Container Labels not needed	Not Needed	
	1 set of Sequenced Master Labels attached to container	Mandatory	Master Labels to be attached to placards when present or on hang tags. Master Serial Number: <ul style="list-style-type: none"> - mandatory - will be used during the material receipt process. - Traditional EDI Suppliers: must be documented in the EDI segment REF SE (one HL Tare Loop per rack) - OM SAP ASN Suppliers: must be documented in the Mstr HU# page. Use only if currently using legacy SEQ labels.

Label Requirements

- Label size must be 4 x 6 inches, which is a standard size label
- Code 128 bar code symbology must be used:
 - Use Code 128, Subset A for alpha characters and ASCII symbols
 - Use Code 128, Subset C for numeric characters
- X dimension must be in the range of 0.013 inches (0.33 MM) to 0.017 inches (0.43 MM)
- Bar code height must be a minimum of 0.5 inches (13MM)
- Quiet zone (blank space at each end of the bar code) must be a minimum of 0.25 inches (6.3 MM).
- Bar code must meet a minimum ANSI print quality of “C”
- Human readable data must be 0.25 inches or 20 points or 3 LPB
- Row/block height must be 1.0 inch tall



Container Label (B-10) Specification Sheet

The Container Label is to be used on a single container holding identical part / purchase order / packing list numbers

Ship From

Block Title = FROM:

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

Maximum Length = 4 lines of text using the largest font that will fit into the block

Part Number

Block Title = PART NO. (P)

Data = H-D assigned part number

Symbology = Code 128

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

Data Identifier (DI) = Q

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

Ship To

Block Title = TO:

Data = The H-D address receiving the container

Maximum Length = 4 lines of text using the largest font that will fit into the block

Note: DEL LOC field only required for shipments to the Powertrain plant.

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

Data Identifier (DI) = 11K

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

FROM: ABC SUPPLIER 1425 EDEN ROAD YORK, PA SUPPLIER# 654321	TO: H-D 75 STEAMBOAT BLVD MANCHESTER, PA DEL LOC: XL 12347	PACKING LIST #: (11K) 11111111
PART NO (P) 1234567890 	REV. LEVEL A PART DESC: BRAKE	
QUANTITY (Q) 50000 	PURCHASE ORDER # (K) R098765432 	
SERIAL NO (3S)		

Part Revision / Description

Block Title = REV LEVEL and PART DESC

(set up as per illustration)

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

Symbology = Code 128

Data = The part's revision level and description

Maximum Length = The width of the block

Purchase Order Number

Block Title = PURCHASE ORDER # (K)

Data = H-D purchase order number

Symbology = Code 128

Data Identifier (DI) = K

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

Serial Number

Block Title = SERIAL NO. (3S)

Data = Optional Information: Supplier generated serial number for the container. Serial number must be unique for 24 months.


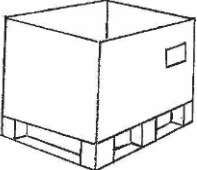






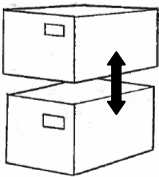

Symbology = Code 128

Data Identifier (DI) = 3S

Maximum Length = 17: Max Data Chars = 15
DI Chars = 2

Container Label Placement

The Container Label is to be used on a single container holding identical part / purchase order / packing list numbers.





	<p>ROPAK – Container label(s) shall be placed on two opposite sides, which should be the primary fork truck entry sides.</p>		<p>PALLET BOX, BASKET, WIRE MESH CONTAINER – Container label(s) shall be placed on two opposite sides, which should be the primary fork truck entry sides.</p>
	<p>HAND-HELD RETURNABLE CONTAINER & CORRUGATED BOXES – Identical Container labels shall be located on each end.</p>		<p>RACK, METAL BIN OR TUB – Apply labels to provided placards when present or Attach 2 Container hang tags and labels to ear of rack</p>
	<p>PALLET OF TRAYS OR LAYER PADS – Identical container labels shall be located on two opposite sides, which should be the primary fork truck entry sides.</p>		<p><u>SINGLE</u> DRUMS, BARRELS, OR CYLINDRICAL CONTAINERS – Identical Container labels shall be located on the top and near the center of the side.</p>
	<p>Bag – Place on Container label at the center of the face.</p>		<p>ROLL – Hang one Container tag 2.0 inches (50mm) from the end of the material.</p>
	<p>TELESCOPIC OR SETUP CONTAINER – Identical Container labels shall be located on two opposite sides of the outer box. Some applications may also require identification of the inner box.</p>		<p>BUNDLE – Identical Container label tags shall be located at each end.</p>

Note:

- Bulk or irregular palletized loads shall have identical container labels located on two opposite sides, which should be the primary fork truck entry sides.
- When multiple drums, bundles, bags, rolls or other products are shipped on a pallet, Master Label and Mixed Load Label rules apply.

Container Label Tie to ASN

The data on the Container Label ties to the ASN, which is sent by the supplier when the material leaves their dock. Below is a table that cross references the blocks on the label to traditional EDI and H-DSN's Order Management.

FROM: ABC SUPPLIER 1425 EDEN ROAD YORK, PA SUPPLIER# 654321	TO: H-D 75 STEAMBOAT BLVD MANCHESTER, PA	PACKING LIST #: (11K) 11111111 
PART NO (P) 1234567890 	REV. LEVEL A PART DESC: BRAKE	
QUANTITY (Q) 50000 	 PURCHASE ORDER # (P) R098765432	
SERIAL NO (3S)		

	Traditional EDI EDI Segment	H-DSN Order Management Field	Sterling Web Forms Field
Supplier ID	N1 SU 04	Supplier ID	Supplier Code
Packing List #	REF PK 02	Pkg List	Packing List(Only if Note ASN #)
Part No.	LIN 03	Part #	H-D Part #
Rev. Level	LIN 05	Rev	Drawing Rev. Level
Quantity	CLD 02	Cont Qty	Load Detail: Units per Container
Purchase Order #	LIN 07	PO	H-D PO #
Serial No. (Optional Information)	REF LS 02	Ser # (Field will not be in the ASN to SAP sites)	AIAG Label Serial Number

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. For additional information, please contact the Harley-Davidson purchasing representative or reference H-DSN’s Doing Business with Harley-Davidson web page.

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. Non-compliance 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”. For additional information, please contact the Harley-Davidson purchasing representative or reference H-DSN’s Doing Business with Harley-Davidson web page.

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 ships 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. Non-compliance to the requirements listed above will not be tolerated. Suppliers must contact their purchasing representative if they are unclear as to their responsibilities.



Master Label (B-10) Specification Sheet

The Master Label is to be used on a single pallet containing identical part / purchase order / packing list numbers.
If the pallet has multiple parts, then a Master Label is required for each part / purchase order / packing list number combination.

Ship From

Block Title = FROM:

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

Maximum Length = 4 lines of text using the largest font that will fit into the block

Part Number

Block Title = PART NO. (P)

Data = H-D assigned part number

Symbology = Code 128

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

Data Identifier (DI) = Q

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

Ship To

Block Title = TO:

Data = The H-D address receiving the container

Maximum Length = 4 lines of text using the largest font that will fit into the block

Note: DEL LOC field only required for shipments to the Powertrain plant.

FROM: ABC SUPPLIER 1425 EDEN ROAD YORK, PA SUPPLIER # 654321	TO: H-D 75 STEAMBOAT BLVD MANCHESTER, PA DEL LOC: XL 12386	PACKING LIST #: (11K) 11111111
PART NO (P) 1234567890 	Master Label REV. LEVEL PART DESC: A BRAKE	
QUANTITY (Q) 50000 	PURCHASE ORDER # (K) R098765432 	
SERIAL NO (9S) 654321012345678 		

Serial Number

Block Title = SERIAL NO. (9S)

Data = Number must begin with H-D supplier ID and immediately followed by a set of unique numbers. The combination of both values must equal 15 digits.

Symbology = Code 128

Data Identifier (DI) = 9S

Maximum Length = 17: Must equal 15 numeric digits
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

Data Identifier (DI) = 11K

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

Part Revision / Description

Block Title = Master Label, REV LEVEL and PART DESC (set up as per illustration)

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

Symbology = Code 128

Data = The part's revision level and description

Maximum Length = The width of the block

Purchase Order Number

Block Title = PURCHASE ORDER # (K)

Data = H-D purchase order number

Symbology = Code 128

Data Identifier (DI) = K

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

Master Label Placement

The Master Label is to be used on all shipments to Harley-Davidson, regardless of whether or not the container is shipped individually, on a pallet, or in a bulk container.

- A pallet/bulk container containing **identical** part / purchase order / packing list number will require a set of Master Labels (two identical labels) to be **attached on opposite sides of the pallet**. If the container has a face plate, the Master Label should be attached at those locations.
 - A bulk container is defined as a large container that requires a fork truck to lift it. Bulk containers, which include large ropaks, pallet boxes, large containers, etc.
- A pallet/large container containing **multiple** parts will require a Master Label for each part / purchase order / packing list number combination to be **placed in the containers pack list envelope**.
- A **loose container** (which is defined as any type of container not shipped on a pallet) will require a Master Label to be **placed in the pack list envelope or directly on the container**.

Please note that in addition to the Master Label requirement, individual Container Labels are required on the containers that support the Master Label.

For additional information regarding label requirements, please reference the *Shipping Scenario and Label Requirements* section of this document.

Master Serial Number Requirement

The serial number entered must be in the SAP format, which is a 15 digit number that begins with an SAP Supplier ID and is followed by a set of unique numbers.

The Bawal plant does not require serial numbers to be on the Master Label.

Master Label Tie to ASN

The data on the Master Label ties to the ASN, which is sent by the supplier when the material leaves their dock. Below is a table that cross references the blocks on the label to traditional EDI and H-DSN's Order Management.

FROM: ABC SUPPLIER 1425 EDEN ROAD YORK, PA SUPPLIER # 654321	TO: H-D 75 STEAMBOAT BLVD MANCHESTER, PA	PACKING LIST #: (11K) 11111111 
PART NO (P) 1234567890 	Master Label REV. LEVEL PART DESC: A BRAKE	
QUANTITY (Q) 50000 	 PURCHASE ORDER # (K) R098765432	
SERIAL NO (9S) 654321012345678 		

	Traditional EDI EDI Segment	H-DSN Order Management Field	Sterling Web Forms Field
Supplier ID	N1 SU 04	Supplier ID	Supplier Code
Packing List #	REF PK 02	Pkg List	Packing List(Only if Note ASN #)
Part No.	LIN 03	Part #	H-D Part #
Rev. Level	LIN 05	Rev	Drawing Rev. Level
Quantity	CLD 02	Cont Qty	Load Detail: Units per Container
Purchase Order #	LIN 07	PO	H-D PO #
Serial No.	REF SE	Mstr HU# Notes: - Field will only be in ASNs to SAP sites. - The MHU# must be 15 digits and consist of: - A seven digit supplier ID: six digit Supplier ID 123456 + 0 = seven digit Supplier ID 1234560) - An eight digit unique serial number. - If the auto-populate functionality is activated in OM, then OM will populate the fields. The user will need to ensure that those values are entered on the Master Label.	ASN format has not been updated to include Master Serial Numbers. Must use H-DSN Order Management if H-D business requires the Master Label serial number to be documented in the ASN.



Mixed Load Label (B-10) Specification Sheet

The Mixed Load Label is to be used on a single pallet containing multiple part / purchase order / packing list numbers.

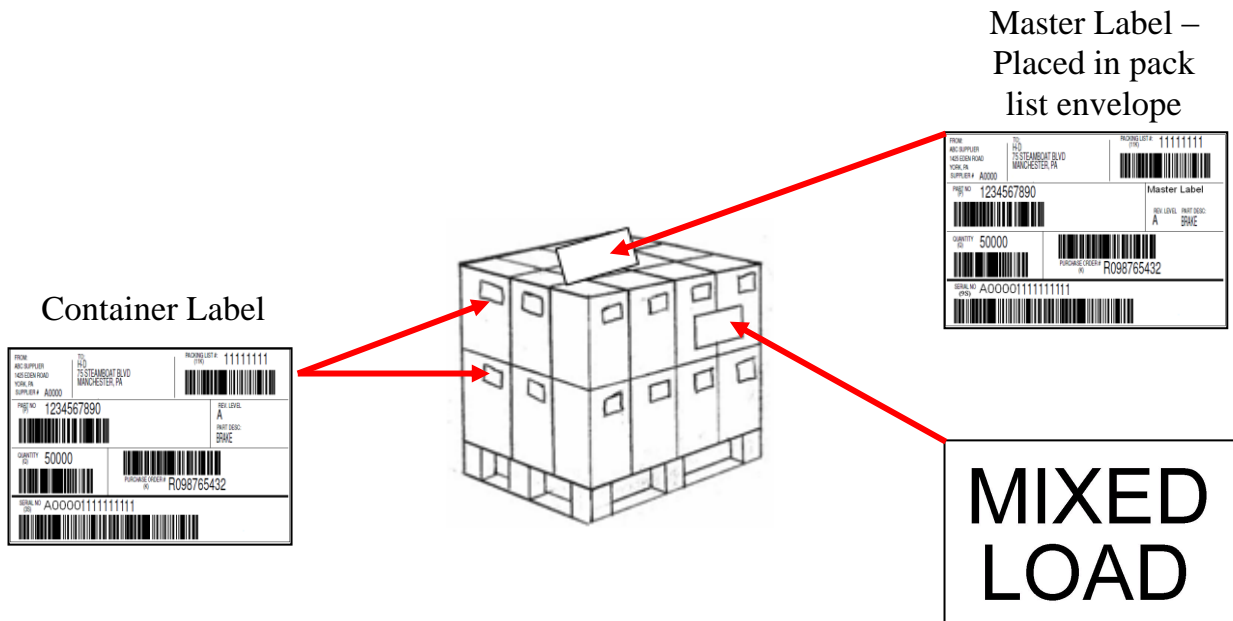
Mixed Load
Data = Mixed Load
Maximum Length = 2 lines of text
to fill the label

**MIXED
LOAD**

Mixed Load Label Placement

The Mixed Load Label is to be used on a single pallet containing multiple part / purchase order / packing list number combinations. Two identical Mixed Load Labels must be attached on opposite sides of the pallet. The labeling requirements are:

- Each box (or container) must be labeled according to the instructions in the *Container Label Placement* section in this document.
- The pallet must be labeled according to the instructions in the *Master Label Placement* section in this document.
- The pallet must have two identical Mixed Load Labels attached on opposite sides, which should be the primary fork truck entry sides.





Sequenced Part Label (B-10) Specification Sheet – York Only

The Sequenced Part Label is to be used on containers having multiple parts in a sequenced order.

Ship From

Block Title = FROM:

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

Maximum Length = 4 lines of text using the largest font that will fit into the block

Ship To



Block Title = TO:

Data = The H-D address receiving the container

Maximum Length = 4 lines of text using the largest font that will fit into the block

Part No. Block

Enter the value of "Sequenced Parts" in the Part No. block.

FROM: ABC SUPPLIER 1425 EDEN ROAD YORK, PA SUPPLIER # A0000	TO: H-D 75 STEAMBOAT BLVD MANCHESTER, PA	PACKING LIST #: (11K)
PART NO (P) Sequenced Parts 		Master REV. LEVEL PART DESC:
QUANTITY (Q)	PURCHASE ORDER # (K)	
SERIAL NO (9S) 654321012345678 		

Part Revision / Description

Block Title = Master Label, REV LEVEL and PART DESC (set up as per illustration)

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

Symbology = Code 128

Data = There will be no revision level and description entered on the label

Maximum Length = The width of the block

Serial Number

Block Title = SERIAL NO. (9S)

Data = Supplier generated serial number for the Sequenced Part container. Serial number must be unique for 24 months.

Symbology = Code 128

Data Identifier (DI) = 9S

Maximum Length = 17: Max Data Chars = 15
DI Chars = 2

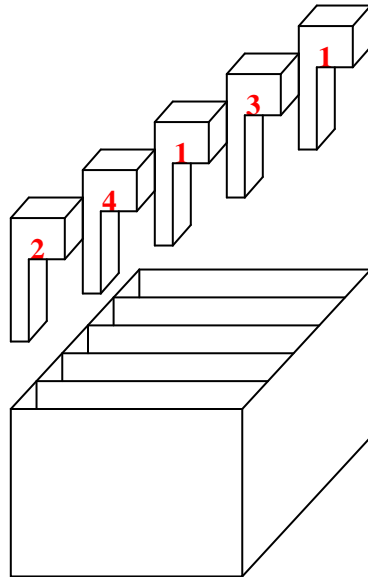
Implementation of the Sequenced Part Label – York Only

This version of the Sequenced Part Label ***is to be implemented April 1, 2012 for all York shipments.*** This label implementation will be in conjunction with the York Plant's go-live date for SAP.

When to use a Sequenced Part Label – York Only

Container meeting the following criteria must have a set of Sequenced Part Labels attached:

- Multiple part numbers packaged in order of production (sequenced)
- Supplier packages parts per the specified order from the H-D production schedule
- Each container has a unique combination and sequence of parts





Sequence Part Label Placement – York Only

The Sequenced Part Label is to be used on containers having multiple parts in a sequenced order. For placement of this label, please reference the *Container (B-10) Label Placement* section in this document.

Sequenced Part Label Tie to ASN – York Only

Only the serial number on the Sequenced Part Label will tie to the SAP ASN. The H-D receiving process will scan the serial number and locate the ASN that it is documented in. All line items in the ASN that is associated with the serial number will be received.

Below is a table that cross references the blocks on the label to traditional EDI and H-DSN's Order Management.

FROM: ABC SUPPLIER 1425 EDEN ROAD YORK, PA SUPPLIER # A0000	TO: H-D 75 STEAMBOAT BLVD MANCHESTER, PA	PACKING LIST #: (11K)
PART NO (P) Sequenced Parts 		Master REV. LEVEL PART DESC:
QUANTITY (Q)	PURCHASE ORDER # (K)	
SERIAL NO (9S) A00001111111111 		

	Traditional EDI EDI Segment	H-DSN Order Management Field	Sterling Web Forms Field
Supplier ID	N1 SU 04	Supplier ID	Supplier Code
Packing List #	No tie to ASN	No tie to ASN	No tie to ASN
Part No.	No tie to ASN	No tie to ASN	No tie to ASN
Rev. Level	No tie to ASN	No tie to ASN	No tie to ASN
Quantity	No tie to ASN	No tie to ASN	No tie to ASN
Purchase Order #	No tie to ASN	No tie to ASN	No tie to ASN
Serial No.	REF SE	Master Handling Unit	ASN format has not been updated to include Master Serial Numbers. Must use H-DSN Order Management if H-D business requires the Master Label serial number to be documented in the ASN.



B-12 (Quick Receive) Label

The Quick Receive Label is common for the Capitol Drive, Pilgrim Road and Tomahawk manufacturing plants and is only required for shipments to these plants. The label was designed using AIAG's B-12 guidelines. Data on the label ties the physical shipment to the electronic Advanced Shipment Notice (ASN), thus, enabling an efficient receiving process. For additional information about the ASN, please reference the *eCommerce Options* document posted on H-DSN's Electronic Commerce Information web page.

It is Harley-Davidson's expectation that the Quick Receive Label be printed directly on the shipment's packing slip or attached to it in a location that does not cover pertinent information. Label specifications follow in this document.

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.

Label Requirements

- Label size must be 2 x 4 inches, which is a standard size label
- Code 39 bar code symbology must be used
- X dimension must be in the range of 0.013 inches (0.33 MM) to 0.017 inches (0.43 MM)
- Bar code height must be a minimum of 0.5 inches (13MM)
- Quiet zone (blank space at each end of the bar code) must be a minimum of 0.25 inches (6.3 MM).
- Bar code must meet a minimum ANSI print quality of "C"
- Human readable data must be 0.25 inches or 20 points or 3 LPB
- Row/block height must be 1.0 inch tall



Quick Receive Label (B-12) Specification Sheet

The Quick Receive Label is to be printed on or attached to the packing list.

Supplier
Block Title = (13V) Supplier
Symbology = Code 39
Data = H-D assigned supplier ID number.
Data Identifier (DI) = 13V
Maximum Length = 9: Max Data Chars = 6
DI Chars = 3



ASN Shipment ID / Quick Receive ID
Block Title = (2S) ASN Shipment ID /
Quick Receive
Symbology = Code 39
Data = Supplier assigned ASN/Shipment ID
number.
Data Identifier (DI) = 2S
Maximum Length = 10: Max Data Chars = 8
DI Chars = 2

Quick Receive Label Tie to ASN

The data on the Quick Receive Label ties to the ASN, which is sent by the supplier when the material leaves their dock. Below is a table that cross references the blocks on the label to traditional EDI, H-DSN's Order Management and Sterling Web Forms.



	Traditional EDI EDI Segment	H-DSN Order Management Field	Sterling Web Forms Field
Supplier	N1 SU 04	Supplier ID	Supplier Code
ASN Shipment ID/Quick Receive ID	BSN 02	ASN #	ASN Number

Web Print by Edibar Systems, Inc.

For suppliers who do not have bar coding capabilities, Harley-Davidson recommends reviewing Edibar Systems, Inc.'s Web Print internet application, which is a solution for meeting the H-D bar coding requirements. Web Print interfaces with H-DSN Order Management and Sterling Web Forms' ASN to automatically create Container labels.

Edibar Systems, Inc. originated in 1982 as Bar Code Solutions, Inc. and specializes in bar code label printing and scanning software development. They also offer a wide range of solutions for Electronic Data Interchange (EDI), release management, and supply chain needs. Below is Edibar's contact information:

Edibar Systems, Inc.
51520 Regency Center Dr.
Macomb, MI 48042

toll free: 800.633.3210
phone: 586.677.8800
fax: 586.677.8801

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 by 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:

Automotive Industry Action Group
26200 Lahser Road
Suite 200
Southfield, MI 48034

Telephone Number: (248) 358-3570
Fax Number: (248) 799-7995

www.aiag.org

Updates

January 2014

Added the following notes in the **H-DSN Order Management** Field column in the table on Page 26:

- The MHU# must be 15 digits and consist of:
 - A seven digit supplier ID: six digit Supplier ID 123456 + 0 = seven digit Supplier ID 1234560)
 - An eight digit unique serial number.
- If the auto-populate functionality is activated in OM, then OM will populate the fields. The user will need to ensure that those values are entered on the Master Label.

February 2018

Added Thailand to H-D Site Requirements table, page 2

Removed references to Sequenced Parts(Non-York) and Multiple Parts Label.