



ASN Errors Troubleshooting Guide

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Introduction

Harley-Davidson (H-D) requires that all suppliers provide an Advance Ship Notice (ASN) for all shipments of product. Suppliers must follow the ASN specifications as provided by H-D. When an ASN is received by H-D, it goes through a series of edit checks to ensure there are no data errors. Errors that are found are classified as fatal, critical, or required. Further explanation regarding these classifications is found within this document. ASNs that contain one or more fatal errors are rejected and are not available to any of the internal H-D information systems. Lack of an ASN prevents H-D from properly receiving the shipment and payment for it may be delayed. The supplier's ASN and Shipping Compliance performance rating will also be negatively impacted. This rating can be found within the Supplier Performance Summary (SPS) and/or Supplier Assessment System (SAS).

All errors are communicated to the supplier on an *ASN Edit Report* sent as an Adobe Acrobat attachment to an email, which is emailed within minutes after Harley-Davidson receives the ASN. Harley-Davidson expects that the supplier will immediately correct all fatal error(s) on the ASN. ASNs that contain *only* Critical or Required errors should be corrected on *future* ASNs.

The distribution list for the *ASN Edit Report* is obtained from the Supplier Profile Manager/Supplier Contacts on www.h-dsn.com. If your company has access to H-DSN (User ID and Password required), it is your responsibility to assign "ASN Contact Primary" and "ASN Contact Backup" categories to your company contacts and maintain the distribution list. If your company does not have access to the Supplier Profile Manager on H-DSN, then it is your responsibility to contact the H-D purchasing representative and request that they complete this task for you. The ASN Edit Report is the only means to communicate ASN errors to the supplier.

Topics discussed in this document are:

- ASN Edit Report
- Error Status
- ASN Error Descriptions

ASN Edit Report

The *ASN Edit Report* is emailed as an Adobe Acrobat attachment to suppliers when the ASN contains one or more errors. The report states the ASN number, part number, ASN data, error message, resolution, and error status. The *ASN Edit Report* reads left to right, then down the page. An example of the report is below.

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Supplier: A0000 ABC SUPPLIER
Page: 1
Harley-Davidson, Inc.
Advanced Ship Notice Edit Report
York/Brazil Shipments
15:08:23 3/15/04
----- DATA SENT ON ASN ----- ERRORS ON ASN ----- TO BE CORRECTED --- ** READ KEY BELOW **
ASN Part ASN Data Error Resolution R/C/F
40335865 37090-98A Part number is invalid. Reference the H-D requirements document F
that the shipment is made against for the
correct part number
78921-00 987654 Release Id is invalid for plant. Reference the H-D requirements document F
that the shipment is made against for
correct release ID and/or schedule issuer
code.
Key: (R)equired: This ASN information is required for other H-D processes. This information MUST be corrected for future
ASN's
(C)ritical: This ASN information is critical for posting supplier receipts. This information MUST be corrected for
future ASN's
(F)atal: This ASN was NOT accepted, it MUST be corrected and resent as an original
Since supplier payments are based on ASN's, failure to correct the accuracy of the ASN will result in delayed supplier
payments.
Any questions please call (Contact Name) at (Contact Telephone Number).
Send e-mail to: (Contact Email Address)

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ASN: This column contains the ASN number that contained an error(s). The ASN number only prints next to the first error. Subsequent errors that are associated with the same ASN will not display the ASN number in this column.

Part: This column contains the part number that the error is associated with. This column will be blank if the error is not associated with a part number.

ASN Data: This column contains the incorrect data that is in the ASN. This column will be blank if the error is associated with an incorrect part number.

Error: This column contains a brief description of the error.

Resolution: This column contains a brief description of how to correct the error.

R/C/F: This column will contain the error status, which will be one of the following:

- R for Required;
- C for Critical; or
- F for Fatal

Error Status

Each error on the *ASN Edit Report* will have one of three error statuses, which are listed and described below:

Value Reported in The R/C/F Column	Value Represents	Explanation
F	Fatal	<p>A fatal error generates when a key piece of information that is used in the EMS receiving process is incorrect. An ASN containing one or more fatal errors is received in the EDI system and a functional acknowledgement is returned to the supplier (EDI997). However, the ASN is rejected from the ASN distribution process. This means that:</p> <ul style="list-style-type: none"> • the ASN was not forwarded to the intended H-D destination; • the buyer does not have inbound visibility to the parts; • H-D receiving is unable to receive the shipment at Tomahawk and Powertrain; • the ASN and shipment will not match during the ASN reconciliation process and will require manual work by Harley-Davidson and the supplier to resolve so that supplier can receive payment for the shipment; • the Supplier Performance Summary and Supplier Assessment System reports for ASN and shipping compliance will be impacted as ASNs with fatal errors have the same impact as ASNs not sent. <p>An ASN containing one or more fatal errors must be corrected <i>immediately</i> and sent again with a purpose code of Original (00).</p>
C	Critical	<p>A critical error is generated when a piece of critical information is missing or invalid. Although this information is not required for the receiving transaction, it is critical for other H-D business processes.</p> <p>If the ASN <i>only</i> contains errors with a status of Critical, then no action is required at this time. Ensure that future ASNs do not contain this type of error. If the ASN contains one or more Fatal errors, then all errors, including errors with a status of Critical, must be corrected.</p>
R	Required	<p>A required error is generated when a piece of information required in other H-D electronic processes is missing or invalid.</p> <p>If the ASN <i>only</i> contains errors with a status of Required, then no action is required at this time. Ensure that future ASNs do not contain this type of error. If the ASN contains one or more Fatal errors, then all errors, including errors with a status of Required, must be corrected.</p>

ASN Error Descriptions

Below is a table listing all ASN errors in error number order. The table provides the error status for the message, an explanation of the error, and the corrective action to correct the error.

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
1	Supplier NOT setup on Partner Xref file.	Fatal	The supplier ID in the ASN is not set up in H-D EDI software.	Contact H-D EC Central at HD-EDIAdmin@harley-davidson.com . EC Central must add the new supplier ID to the H-D Gentran's Partner Cross Reference (refer to the EC/EDI Trading Partner Maintenance Guide for assistance).
3	ASN number is BLANK	Fatal	The ASN does not contain a shipment identification number.	<p>Determine what the ASN number should be and enter it in the ASN. Please note:</p> <ul style="list-style-type: none"> • Supplier Direct: The ASN number must match the picklist number (AKA Release) on the H-D ship schedule that the shipment is made against. • Manufacturing Site: H-D prefers that the ASN number matches the packing list number and invoice number. If the ASN contains part numbers that are associated with multiple packing list numbers, then the ASN number usually matches the first packing list number documented in the ASN. <p>Send the ASN with a purpose code of Original (00).</p>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
5	Transaction Purpose Code is invalid.	Fatal	<p>The ASN contains a purpose code that is not in the published Harley-Davidson 856 (ASN) standard. The only valid purpose codes for the ASN are:</p> <ul style="list-style-type: none"> • Original (00), and • Replacement (05) 	<p>Determine which purpose code would best handle your situation and make the change in the ASN.</p> <p>The purpose code of Original (00) is used when the ASN is being sent for the first time or if correcting an ASN that contained a Fatal error.</p> <p>The purpose code of Replacement (05) is used when an original ASN has already been sent and accepted (it did NOT contain any Fatal errors). An ASN with a purpose code of Replacement (05) will over-write the original ASN data.</p>
20	The ASN sent is a duplicate.	Fatal	<p>Prior to the receipt of this ASN, an ASN with the same ASN number (AKA Shipment Identification Number) and a purpose code of Original (00) was already received.</p>	<p>Determine whether this ASN was to correct an ASN already sent or for a shipment just sent.</p> <ul style="list-style-type: none"> • If the ASN was to correct an ASN already sent, change the purpose code to Replacement (05) and send it again. • If the ASN is for a new shipment, change the ASN number (AKA Shipment Identification Number) to a unique number that has not been used within the last 12 months. Keep the purpose code of Original (00).

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
25	This ASN was sent with a purpose code of Replacement (05) and does not exist for replacement.	Fatal	The ASN indicated it was a replacement ASN, but the schedule issuer (plant) document in the ASN did not receive an original ASN (purpose code of Original (00)).	<p>Determine whether this ASN was to replace an existing ASN or for a shipment just sent.</p> <ul style="list-style-type: none"> • If this ASN corrects a schedule issuer code in an original ASN that was already sent, then change the purpose code in this ASN to Original (00) and send the ASN. • If the ASN was to correct an ASN already sent, change the ASN number (AKA Shipment Identification Number) to match the original ASN number. Keep the ASN's purpose code as Replacement (05). • If the ASN is for a shipment just sent and no ASN has been sent previously, change the ASN's purpose code to Original (00).
30	ASN receipt has already been posted by H-D.	Fatal	<p>This error generates for one of the following reasons:</p> <ul style="list-style-type: none"> • The ASN is a replacement and was received at H-D after the original ASN was used to receive the shipment. • The ASN is an original and was received at H-D after the shipment. The H-D site created a manual ASN to receive the shipment. • ASNs sent to CAT Logistics are marked as "used" within 30 minutes of it being received by H-D. Once the ASN is marked as "used", replacement ASNs are not accepted. 	Contact your H-D buyer to discuss what action, if any, needs to be taken.

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
35	ASN date and/or date format is invalid.	Required	The ASN's date is incorrect and/or the date is in the incorrect format.	<p>If the <i>ASN Edit Report</i> <u>only contains errors with a status of Critical and/or Required</u>, this error does not need to be corrected at this time, but ensure that future ASNs are correct. If the <i>ASN Edit Report</i> <u>contains fatal errors</u>, then this error must be corrected.</p> <p>For future ASNs, ensure that the ship date format is in a YYYYMMDD format.</p> <ul style="list-style-type: none"> • YYYY = four digit number that represents the year – i.e. year 2004, would be 2004 • MM = two digit number that represent the calendar month – i.e. month is March, would be 03; and • DD = two digit number that represents the day – i.e. day is the 9th, would be 09.
45	Ship date and/or date format is invalid.	Critical	The ASN's ship date is incorrect and/or the date is in the incorrect format.	<p>If the <i>ASN Edit Report</i> <u>only contains errors with a status of Critical and/or Required</u>, this error does not need to be corrected at this time, but ensure that future ASNs are correct. If the <i>ASN Edit Report</i> <u>contains fatal errors</u>, then this error must be corrected.</p> <p>For future ASNs, ensure that the ship date is the correct date and that the date format is in YYYYMMDD format.</p> <p>Continue on next page...</p>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
				<ul style="list-style-type: none"> • YYYY = four digit number that represents the year – i.e. year 2004, would be 2004 • MM = two digit number that represent the calendar month – i.e. month is March, would be 03; and • DD = two digit number that represents the day – i.e. day is the 9th, would be 09.
46	Ship date and/or date format is invalid.	Fatal	The ASN's ship date is incorrect and/or the date is in the incorrect format.	<p>Determine whether the ship date or format is incorrect.</p> <ul style="list-style-type: none"> • Review the ship date and ensure that the date is equal to the date the shipment was sent. • Review the ship date and ensure that the date is in the YYYYMMDD format: • YYYY = four digit number that represents the year – i.e. year 2004, would be 2004 • MM = two digit number that represent the calendar month – i.e. month is March, would be 03; and • DD = two digit number that represents the day – i.e. day is the 9th, would be 09. <p>Send the ASN with a purpose code of Original (00).</p>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
55	Gross weight is zero or negative.	Required	<p>This error generates because the shipment's gross weight:</p> <ul style="list-style-type: none"> was not documented in the ASN; equals zero (0); is a negative number (less than zero); or is in decimal format. <p>This information is very important if your shipment is cross-docked.</p>	<p>If the <i>ASN Edit Report</i> <u>only contains errors with a status of Critical and/or Required</u>, this error does not need to be corrected at this time, but ensure that future ASNs are correct. If the <i>ASN Edit Report</i> <u>contains fatal errors</u>, then this error must be corrected.</p> <p>For future ASNs, ensure that the shipment's gross weight is entered in the ASN and is in the correct format.</p>
60	Carrier code is invalid.	Critical	<p>The ASN contains a carrier code that does not match to the carrier code transmitted in the Ship Schedule (OE) or Purchase Order (P&A). If shipping against the Planning Schedule, then the carrier code in the ASN does not match to a carrier code listed in the Standard Carrier Alpha Codes appendix to the EDI standards.</p>	<p>If the <i>ASN Edit Report</i> <u>only contains errors with a status of Critical and/or Required</u>, this error does not need to be corrected at this time, but ensure that future ASNs are correct. If the <i>ASN Edit Report</i> <u>contains fatal errors</u>, then this error must be corrected.</p> <p>For future ASNs, ensure that the ASN contains the same carrier code as transmitted in the Ship Schedule or Purchase Order.</p> <p>For additional information, please contact your H-D purchasing representative.</p> <p>To talk directly with H-D transportation or to look up a carrier code, reference the LTL Routing Instructions for Domestic Shipments, posted on H-DSN'S Transportation Routing Guide web page accessed via www.h-dsn.com →Public Menu→General Business Information→Transportation Routing Guide.</p>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
70	Freight reference number is missing.	Critical	The ASN does not contain the shipment's freight reference number(s), which is also known as a PRO or tracking number.	<p>If the <i>ASN Edit Report</i> <u>only contains errors with a status of Critical and/or Required</u>, this error does not need to be corrected at this time, but ensure that future ASNs are correct. If the <i>ASN Edit Report</i> <u>contains fatal errors</u>, then this error must be corrected.</p> <p>For future ASNs, enter all freight reference numbers associated with the shipment. Note that shipments via UPS and FedEx may have a freight reference number for each container.</p>
73	H-D Schedule Issuer is invalid.	Fatal	The ASN contains a schedule issuer (plant) code that is not recognized by Harley-Davidson.	<p>If the ASN is intended for:</p> <ul style="list-style-type: none"> • Supplier Direct: Determine the correct schedule issuer code by referencing the picklist (H-D ship schedule) or the Plant/Ship To Location Codes appendix of the EDI standards. Change the schedule issuer code in the ASN. • A manufacturing site: Determine the correct schedule issuer code by referencing the H-D requirements document shipment is made against or the Plant/Ship To Location Codes appendix of the EDI standards. Change the schedule issuer code in the ASN. <p>Continue on next page...</p>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
				<p>The Plant/Ship To Location appendix of the EDI standards can be found on the Electronic Commerce web page on www.h-dsn.com .</p> <p>Send the ASN with a purpose code of Original (00).</p>
75	H-D ship to location is invalid.	Fatal	<p>The ASN contains a ship to location code that is not:</p> <ul style="list-style-type: none"> • recognized by Harley-Davidson; or • a valid ship to location for the Schedule Issuer. 	<p>Determine the correct ship to location code by referencing the requirements document shipment is made against or the Plant/Ship To Location Codes appendix (Appendix A) of the EDI Standards. Change the ship to location code to a valid code.</p> <p>The Plant/Ship To Location appendix of the EDI standards can be found on the Electronic Commerce web page on www.h-dsn.com .</p> <p>Send the ASN with a purpose code of Original (00).</p>
85	ASN contains no part numbers (line items).	Fatal	The ASN does not contain part numbers and associated detail.	<p>If it was intended to send this ASN, enter part numbers and associated detail in the ASN.</p> <p>Send the ASN with a purpose code of Original (00).</p>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
90	Part number is invalid.	Fatal	The part number in the ASN is not a Harley-Davidson part number.	<p>Determine the H-D part number by referencing the H-D requirement document that shipment is made against. When identified, enter the H-D part number in the ASN.</p> <p>Send the ASN with a purpose code of Original (00).</p>
91	Part number is invalid for this plant.	Fatal	The ASN contains a part number that is not used at the schedule issuer (plant).	<p>A determination must be made as to whether the part number or schedule issuer (plant) is wrong. Locate the H-D requirement document that shipment is made against and note the schedule issuer and part number. Compare the note to the ASN.</p> <ul style="list-style-type: none"> • If it is determined that the part number in the ASN is incorrect, correct the part number in the ASN. Send the ASN with a purpose code of Original (00). • If it is confirmed that the part number in the ASN matches the part number in the H-D requirement document, but the schedule issuer in the ASN does not match the H-D requirement, remove the part number and all associated information from the ASN. Send the ASN with a purpose code of Original (00). <p>Continue on next page...</p>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
				<p>Create a second ASN that includes the edeleted part number. Ensure that the ASN number (AKA Shipment Identification Number) is unique. Send the ASN with a purpose code of Original (00).</p>
93	Part revision level is invalid.	Critical	The ASN contains a revision level that does not match the revision level in the H-D requirement document that shipment was made against.	<p>If the <i>ASN Edit Report</i> <u>only contains errors with a status of Critical and/or Required</u>, this error does not need to be corrected at this time, but ensure that future ASNs are correct. If the <i>ASN Edit Report</i> <u>contains fatal errors</u>, then this error must be corrected.</p> <p>For future ASNs, ensure that the ASN contains the revision level that is in the H-D requirement document that shipment is made against. If there is a discrepancy between the H-D requirement document and the supplier's record of the current revision level, contact the H-D buyer to discuss.</p>
95	Purchase order number is invalid.	Fatal	In the ASN, the part number's purchase order number is not recognized by Harley-Davidson or the supplier ID that is entered in the ASN is not the supplier ID that is associated with the purchase order.	<p>Determine the part number's correct purchase order number by referencing the H-D requirement document that shipment is being made against. Make note of the purchase order number and the supplier ID, then compare it to the supplier ID and purchase order number in the ASN. Some of the common mistakes are the following:</p> <p>Continue on next page...</p>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
				<ul style="list-style-type: none"> • Letter Os were used instead of the number zero (0); • Not enough zeros were entered; • Missing the dash in the purchase order (only use if displayed in the H-D requirement document); and • Transposition of characters or a typing mistake. • Incorrect supplier ID entered in ASN. <p>Enter the correct purchase order number in the ASN.</p> <p>Send the ASN with the purpose code of Original (00).</p>
97	Part number is not valid for this purchase order.	Fatal	The part number is not associated with the purchase order number entered in the ASN. The purchase order number in a valid purchase order, but the part number is not on it.	<p>Determine the part number's correct purchase order by referencing the H-D requirement document that shipment is made against. Enter the purchase order number in the ASN.</p> <p>Send the ASN with a purpose code of Original (00).</p>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
98	Purchase order number, purchase order line number, and part number combination is invalid.	Fatal	<p>This error generates when:</p> <ul style="list-style-type: none"> • Part number; • Purchase order; and • Purchase order line number <p>does not match the data combination in the H-D purchase order. This error can also generate if there is a typo in any of the data fields.</p>	<p>Determine the correct data combination by referencing the H-D purchase order. Make note of the part number, purchase order number and purchase order line number. Compare the note to the ASN and make the necessary changes to the ASN.</p> <p>Ensure that the part and purchase order numbers are an exact match to the H-D purchase order. For tips on common purchase order number mistakes, reference the “Purchase Order number in invalid” error.</p> <p>Send the ASN with a purpose code of Original (00).</p>
105	Packing list information is missing for item	Critical	<p>The ASN contains a part number that does not have a packing list number document. All part numbers in the ASN must have a packing list number documented.</p> <p>Note: If one part number has a packing list number documented, then all part numbers must have a packing list number document. The packing list number can be the same number as already documented in the ASN or a unique number.</p>	<p>If the <i>ASN Edit Report</i> <u>only contains errors with a status of Critical and/or Required</u>, this error does not need to be corrected at this time, but ensure that future ASNs are correct. If the <i>ASN Edit Report</i> <u>contains fatal errors</u>, then this error must be corrected.</p> <p>For future ASNs, ensure that all part numbers have a documented packing list number.</p>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
112	H-D Internal Delivery Location is missing.	Critical	The part number's internal delivery location (AKA cell location, line feed, assembly line consuming location) is not in the ASN.	<p>If the <i>ASN Edit Report</i> <u>only contains errors with a status of Critical and/or Required</u>, this error does not need to be corrected at this time, but ensure that future ASNs are correct. If the <i>ASN Edit Report</i> <u>contains fatal errors</u>, then this error must be corrected.</p> <p>For future ASNs, if the H-D requirement document that shipment is made against contains an internal delivery location, then the ASN must also contain the same internal delivery location.. If the H-D requirement document does not contain an internal delivery location, then the ASN is not required to have one.</p>
113	Invalid release ID and/or supplier ID.	Fatal	<p>This error generates for one of the following reasons:</p> <ul style="list-style-type: none"> The supplier ID documented in the ASN is not associated with the part number's release ID. The release ID documented in the ASN is not associated with the part number. Note: If the H-D site sends a Planning Schedule (830) <i>and</i> a Ship Schedule (862) for this part number, then the ASN must contain the release ID from the Ship Schedule (862). If the H-D site <i>only</i> sends a Planning Schedule (830) for this part number, then the ASN must contain the release ID from the Planning Schedule (830). 	<p>A determination must be made as to whether the supplier ID or release ID is wrong. Locate the H-D requirement document that shipment is made against.</p> <p>Compare the supplier ID in the ASN to the supplier ID in the H-D requirement document to confirm or identify an incorrect supplier ID.</p> <ul style="list-style-type: none"> If the supplier ID is incorrect in the ASN: Change the supplier ID in the ASN to match the supplier ID in the H-D requirement document. <p>Continue on next page ...</p>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
				<ul style="list-style-type: none"> • Confirm that all part numbers in the ASN are also associated with the new supplier ID. • If all parts on the ASN are associated with the new supplier ID, send the ASN with a purpose code of Original (00). • If the ASN contains multiple part numbers and those part numbers are <i>not associated</i> with the new supplier ID, delete the part number(s) that generated this error from the ASN. • Send the original ASN with a purpose code of Original (00). • Create a second ASN that includes the deleted part number(s). Ensure that the ASN number (AKA Shipment Identification Number) is unique. Send the ASN with a purpose code of Original (00). <p>Continue on next page ...</p> <ul style="list-style-type: none"> • If the supplier ID in the ASN matches the

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
				<p>supplier ID in the H-D requirement document, review the H-D requirement document to determine whether or not the part number is listed on the release.</p> <ul style="list-style-type: none"> • If the part number is on the release, compare the release ID number in the ASN to the release ID number in the requirements document. Change the release ID in the ASN to match the release ID in the H-D requirement document. Send the ASN with a purpose code of Original (00). • If the part number is not on the release, review all recently received releases to find which release the part number is listed on. When found, enter that release ID in the ASN. Send the ASN with a purpose code of Original (00).
114	Part not found on release	Fatal	The release ID entered for the part number is incorrect. The part number is not associated with this release ID.	<p>Determine the correct release ID by reviewing all recently received H-D requirement documents until the part number is found.</p> <p>When the part number is found, note the part and purchase order numbers. Compare the note to the ASN. Make the necessary changes to the ASN.</p> <p>Send the ASN with a purpose code of Original (00).</p>
116	Purchase Order Line Number	Required	In the ASN, the part number's release ID field does	If the <i>ASN Edit Report</i> <u>only contains errors</u>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
	is invalid.		<p>not contain the part number's purchase order line item number. The release ID field may be blank or contain a value that is incorrect.</p> <p>Note: Purchase orders do not have release IDs. Therefore, the ASN must contain the purchase order line number in the release ID field.</p>	<p><u>with a status of Critical and/or Required</u>, this error does not need to be corrected at this time, but ensure that future ASNs are correct. If the <i>ASN Edit Report</i> <u>contains fatal errors</u>, then this error must be corrected.</p> <p>For future ASNs, ensure that the part number's purchase order line item number is documented in the ASN. To determine the part number's purchase order line item number, reference the purchase order and enter it in the release ID field that is associated with the part number.</p>
117	Release ID is missing.	Fatal	The ASN does not have the part number's release ID.	<p>Locate the H-D requirement document that shipment is made against. Make note of the part number's schedule issuer code, ship to location code and release ID, then compare the information against the information in the ASN.</p> <ul style="list-style-type: none"> • If there is <ul style="list-style-type: none"> • a match in schedule issuer code; and • a match in ship to location code; then enter the part number's release ID to match the release ID in the H-D requirement document. Send the ASN with a purpose code of Original (00). <p>Continue on next page...</p>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
				<ul style="list-style-type: none"> • If there is: <ul style="list-style-type: none"> • no match in schedule issuer code; • no match in ship to location code; and • this is the only part number in the ASN, <p>then change the schedule issuer and ship to location codes to match the H-D requirement document and enter the release ID from the same H-D requirement document. Send the ASN with a purpose code of Original (00).</p> • If there is : <ul style="list-style-type: none"> • no match in schedule issuer code; • no match in ship to location code; and • there are multiple part numbers in the ASN <p>then delete the part number that generated this error from the ASN. Send the original ASN with a purpose code of Original (00).</p> <p>Create a new ASN for the deleted part number and enter the schedule issuer code, ship to location code, and release ID from the H-D requirement document. Ensure that this ASN has a unique ASN number (AKA Shipment Identification Number) and send with a purpose code of Original (00).</p>
118	Release ID is invalid for plant.	Fatal	The ASN contains a release ID that is:	To determine the correct release ID, determine

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
			<ul style="list-style-type: none"> • not recognized by the schedule issuer; or • associated with the Planning Schedule (830) <i>instead</i> of the Ship Schedule (862). <p>Note: If the H-D site sends Ship Schedules (862s), then this release ID must be entered in the ASN.</p>	<p>whether this part number receives H-D Ship Schedules (862) or just the Planning Schedule (830).</p> <ul style="list-style-type: none"> • If H-D sends Ship Schedules (862) for the part number, then this is the document that must be used to ship against and to create an ASN. • If the part number does <i>not</i> receive ship schedules, then the Planning Schedule (830) must be used to ship against and to create an ASN. <p>Locate the H-D requirement document that shipment is made against. In most cases it is the 862. Make note of the part number's schedule issuer code, ship to location code and release ID. Compare the information against the information in the ASN.</p> <ul style="list-style-type: none"> • If there is <ul style="list-style-type: none"> • a match in schedule issuer code; • a match in ship to location code; and • no match in the release ID then change the part number's release ID to match the release ID in the H-D requirement document. Send the ASN with a purpose code of Original (00). <p>Continue on next page...</p> <ul style="list-style-type: none"> • If there is:

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
				<ul style="list-style-type: none"> • no match in schedule issuer code; • no match in ship to location code; • a match in the release ID; and • this is the only part number in the ASN, <p>then change the schedule issuer and ship to location codes to match the H-D requirement document. Send the ASN with a purpose code of Original (00).</p> <ul style="list-style-type: none"> • If there is : <ul style="list-style-type: none"> • no match in schedule issuer code; • no match in ship to location code; • a match in the release ID; and • there are multiple part numbers in the ASN <p>Continue on next page.... then delete the part number that generated this error from the ASN. Send the original ASN with a purpose code of Original (00).</p> <p>Create a new ASN for the deleted part number and enter the schedule issuer code, ship to location code, and release ID from the H-D requirement document. Ensure that this ASN has a unique ASN number (AKA Shipment Identification Number) and send with a purpose code of Original (00).</p>
119	Purchase order number and	Fatal	This error generates because the part number:	Determine the correct line item number by

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action								
	purchase order line number combination is invalid.		<ul style="list-style-type: none"> Does not contain the purchase order line item number; Has a purchase order line item number of zero (i.e. 0000, 000, etc.); or Has a purchase order line item number that consists of alpha characters (i.e. NONE). <p>The purchase order line item number must be entered in the Release ID field. Please note that Harley-Davidson Motor Company's purchase orders do not have a release ID.</p>	<p>referencing the part number on the H-D purchase order. Make note of the part number's line item number. Below is an example of what the part and line item numbers may look like on a purchase order. The data that is circled in red is the part number's line item number (EDI: PO101 segment).</p> <p>Line Items:</p> <table border="1"> <thead> <tr> <th>H-D Part #</th> <th>Drawing Rev. Level</th> <th>Quantity</th> <th>UM</th> </tr> </thead> <tbody> <tr> <td>① 946</td> <td>A</td> <td>1000</td> <td>EA</td> </tr> </tbody> </table> <p>Enter the line item number in the part number's Release ID field (EDI: REF RE segment).</p> <p>Send the ASN with a purpose code of Original (00).</p>	H-D Part #	Drawing Rev. Level	Quantity	UM	① 946	A	1000	EA
H-D Part #	Drawing Rev. Level	Quantity	UM									
① 946	A	1000	EA									
120	Unit of measure is invalid.	Required	The part number's unit of measure does not match the unit of measure in the H-D requirement document.	<p>If the <i>ASN Edit Report</i> <u>only contains errors with a status of Critical and/or Required</u>, this error does not need to be corrected at this time, but ensure that future ASNs are correct. If the <i>ASN Edit Report</i> <u>contains fatal errors</u>, then this error must be corrected.</p> <p>For future ASNs, reference the H-D requirement document that shipment is made against for the part number's unit of measure and enter it in the ASN.</p>								
123	Container data is missing.	Fatal	The part number does not have any Load Details	Enter the part number's Load Details (number								

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
			(number of containers sent and units per container) documented in the ASN.	of containers being sent and units per container). Send the ASN with a purpose code of Original (00).
133	The total Container Quantities (CQ) do not agree with the total Shipped Quantity (SQ).	Fatal	<p>The ASN contains inconsistent quantity data for the part number. The total Load Detail (Number of Containers X Units per Container) does not match the Quantity shipped. Illustrations of how the two values must match are below.</p> <p>Illustration A:</p> <p>The screenshot shows an ASN form with the following fields and values:</p> <ul style="list-style-type: none"> H-D Part #: 73156-96BK Drawing Rev. Level: [blank] Quantity: 144 U/M: EACH H-D PO #: KJ000000002 Release #: A92903 Line/Cell Location: XL HB-SUB-D Packing List (Only if Not ASN #): [blank] Load Detail: Number of Containers: 12, Units per Container: 12 <p>Below the form, the calculation is shown: 12 X 12 = 144. An arrow points from the 'Quantity' field (144) to the 'Units per Container' field (12).</p> <p>Illustration B on the next page....</p>	<p>This error is often caused when:</p> <ul style="list-style-type: none"> A partially filled container is not documented in the ASN—instead it is documented as a full container. A partially filled container must be documented in a separate Load Detail (see Illustration B in the Explanation of Error column). The total shipped quantity is pulled from the supplier’s item master, which assumes the part will always be shipped in full containers. Human calculations are involved in determining the total quantity shipped based upon the Load Details. <p>Continue on next page...</p>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
			<p>Illustration B:</p> <p>Handwritten calculations: $1 \times 10 = 10$ $3 \times 20 = 60$ 70</p>	<p>Determine the part number's total quantity that was shipped and how it was packaged in each container. Review the ASN's Load Detail and Quantity shipped and identify which value does not match the determined quantities. Make the correction.</p> <p>Send the ASN with a purpose code of Original (00).</p>
140	Barcode serial numbers are missing.	Required	<p>The part number does not have any AIAG container serial numbers documented in the ASN. There must be a serial number for each container sent. The number of containers sent for this part number is documented in the Load Detail.</p> <p>Note that the AIAG container serial numbers in the ASN must match the serial number printed on each Container label (B-10).</p>	<p>If the <i>ASN Edit Report</i> <u>only contains errors with a status of Critical and/or Required</u>, this error does not need to be corrected at this time, but ensure that future ASNs are correct. If the <i>ASN Edit Report</i> <u>contains fatal errors</u>, then this error must be corrected.</p> <p>For future ASNs, ensure that the ASN contains the appropriate number of AIAG container serial numbers in the ASN.</p>
141	Not enough barcode serial	Required	The number of AIAG container serial numbers	If the <i>ASN Edit Report</i> <u>only contains errors</u>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
	numbers were included. The number must match the number of containers shipped.		documented in the ASN is less than the number of containers (Load Details) sent for this part number. There must be an AIAG container serial number for each container sent.	<p><u>with a status of Critical and/or Required</u>, this error does not need to be corrected at this time, but ensure that future ASNs are correct. If the <i>ASN Edit Report</i> <u>contains fatal errors</u>, then this error must be corrected.</p> <p>For future ASNs, ensure that the number of AIAG serial numbers documented in the ASN matches the number of containers (Load Detail) documented in the ASN.</p>
142	Too many barcode serial numbers were sent.	Required	The number of AIAG container serial numbers documented in the ASN is more than the number of containers (Load Details) sent for this part number.	<p>If the <i>ASN Edit Report</i> <u>only contains errors with a status of Critical and/or Required</u>, this error does not need to be corrected at this time, but ensure that future ASNs are correct. If the <i>ASN Edit Report</i> <u>contains fatal errors</u>, then this error must be corrected.</p> <p>For future ASNs, ensure that the number of AIAG serial numbers entered in the ASN matches the number of containers (Load Detail) sent for this part number.</p>
155	Your company's B-12 (Quick Receive) label has not been certified for use. The B-12 is required only for shipments to Tomahawk and Powertrain.	Critical	Your company's Quick Receive label is not certified for use. This label is used at Tomahawk and Powertrain.	<p>Please submit your company's B-12 label for certification. B-12 specifications can be obtained from the Electronic Commerce web page from www.h-dsn.com.</p> <p>If this is the only error on the <i>ASN Edit Report</i> for the ASN, no action is required. If there are other errors on the <i>ASN Edit Report</i>, follow the Corrective Action for each error.</p>
162	The schedule issuer code, ship	Fatal	One or all of codes/ID is incorrect and does not	Determine the correct schedule issuer code,

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
	to code, or supplier ID does not match the data sent in the requirements document.		match to what was sent in the requirements document.	<p>ship to code and/or supplier ID by referencing the requirements document that the shipment was made against. Make note of the schedule issuer code, ship to code and supplier ID. Compare the codes/ID to the ASN and make the necessary changes to the ASN.</p> <p>Send the ASN with a purpose code of Original (00).</p>
165	Ship schedule closed – quantity already fulfilled.	Fatal	<p>This error generates when an ASN is received that contains a release ID (ship schedule) that:</p> <ul style="list-style-type: none"> • H-D has already received the required quantity documented in the ship schedule; or • H-D has closed as the parts are no longer needed or the quantity received was sufficient. 	No action is required. If there are any questions, please contact the H-D purchasing representative.
200	Supplier ID is invalid or H-D ship schedule is older than 90 days.	Fatal	The ASN contains a supplier ID that is not recognized by Harley-Davidson or the picklist number is older than 90 days.	<p>Determine the correct supplier ID by referencing the H-D Supplier Direct ship schedule. Make note of the supplier ID. Compare the note to the ASN and make the necessary changes to the ASN.</p> <p>If the supplier ID in the ASN matches to the supplier ID in the H-D ship schedule, then contact the supplier direct coordinator to discuss whether the picklist number is valid to ship against.</p> <p>Send the ASN with a purpose code of Original (00).</p>
201	The ASN sent is a duplicate.	Fatal	An ASN with the same ASN number (AKA	If the Replacement (05) ASN was sent in error,

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
			<p>Shipment Identification Number) with a purpose code of Original (00) was already received.</p> <p>If a Replacement (05) ASN was sent to correct data in an Original (00) ASN and this error generated, it means that the Original ASN is currently being used in the Supplier Direct payment process and a replacement ASN can be accepted.</p>	<p>no action is required.</p> <p>If the Replacement (05) ASN was sent to correct data in the Original (00) ASN, please contact the Supplier Direct Coordinator to inform them of the incorrect data in the Original ASN and the correct data.</p>
202	Gross weight is zero or negative.	Fatal	<p>This error generates because the shipment's gross weight:</p> <ul style="list-style-type: none"> • was not documented in the ASN; • equals zero (0); • is a negative number (less than zero); or • is in decimal format. 	<p>Determine the gross weight of the shipment and enter it in the ASN.</p> <p>Send the ASN with a purpose code of Original (00).</p>
203	Picklist number is invalid	Fatal	<p>The ASN contains a picklist number that is not recognized by Harley-Davidson.</p> <p>Note: The picklist number from the H-D ship schedule is entered as the ASN number (AKA Shipment Identification Number) and in the Purchase Order number field on the ASN.</p>	<p>Determine the correct picklist number by reviewing all recently received picklists (H-D ship schedules) until the shipped material is identified.</p> <p>Change the picklist numbers (ASN number and data in all the PO number fields) in the ASN to match the picklist number on the picklist (H-D ship schedule).</p> <p>Send this ASN with a purpose code of Original (00).</p>
204	Part number is not valid for	Fatal	The ASN contains a part number and picklist	A determination must be made as to whether

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
	this picklist.		<p>number that are not associated. The picklist number entered in the ASN does not have the part number listed on it.</p> <p>Note: The picklist number from the H-D ship schedule is entered as the ASN number (AKA Shipment Identification Number) and in the Purchase Order number field on the ASN.</p>	<p>the part or picklist number is wrong. Locate the picklist (H-D ship schedule) that the shipment is made against.</p> <ul style="list-style-type: none"> • If all part numbers on the ASN generated this error, then the incorrect picklist number was entered in the ASN. Review all picklists to identify the correct picklist. Correct the picklist number in the ASN. Ensure that the ASN and purchase order number fields contain the new picklist number. Send the ASN with a purpose code of original (00). • If some parts on the ASN did not generate this error then: <ul style="list-style-type: none"> • Review the picklist that the shipment is made against and locate the part number. Compare the part number on the picklist to the part number on the ASN. Change the part number in the ASN to match the part number in the picklist. Send the ASN with a purpose code of Original (00). <p>Continue on next page...</p> <ul style="list-style-type: none"> • Review the picklist that shipment

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
				<p>is made against and locate the part number. If the part number can not be found on the picklist, remove the part number and all associated information from the ASN. Send the ASN with a purpose code of Original (00).</p> <p>Continue on next page... Review all recently received picklists (H-D ship schedules) to determine which picklist the part number is associated with. When found, determine whether this part number was shipped and if an ASN was already sent or if one needs to be sent.</p>
205	Picklist line number is invalid.	Fatal	<p>The part number's picklist line item number does not match the picklist line item number in the picklist (H-D ship schedule).</p> <p>Note: The picklist line item number is entered in the Release ID field on the ASN.</p>	<p>Determine the part number's correct line item number by referencing the H-D ship schedule that the shipment is made against. The picklist line item number is found in the Release ID field on the picklist (H-D ship schedule). Change the picklist line item number in the ASN to match the picklist line item number on the H-D ship schedule.</p> <p>Send the ASN with a purpose code of Original (00).</p>
206	Total package count is blank	Fatal	The ASN does not contain the total number of	Enter the total number of packages that are

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
	or zero.		packages (i.e. boxes, pallets) that are included in the shipment.	<p>included in this shipment in the carrier details section of the ASN.</p> <p>Keep the ASN's purpose code as Original (00).</p>
207	Shipped quantity is less than ordered quantity.	Critical	<p>The ASN indicates that the shipped quantity for the part number is less than the picklist's ordered quantity. This error can generate due to the incorrect picklist line item number or shipped quantity being entered in the ASN. This error will also generate if a part number is being back ordered (as the backorder process requires a zero to be entered in the shipped quantity).</p> <p>The numeric value on the ASN Edit Report will be a decimal number (i.e. 00001.00000), which will not match to the numeric format sent in the ASN. The decimal number on the report has no impact on the ASN edit process.</p> <p>To learn how the ASN edit process validates the shipped quantity, read below:</p> <p>The ASN edit process takes the ASN values entered in the below fields and matches them to a sent picklist:</p> <ul style="list-style-type: none"> ➤ Supplier ID (N1 SU 04) and ➤ Picklist Number (LIN 07) <p>Continue on next page... After the sent picklist is found, the ASN edit</p>	<p>Determine the correct quantity for the part number by referencing the picklist (H-D ship schedule). Change the part number quantity in the ASN to match the picklist (H-D ship schedule) and physical shipment. Send the ASN with a purpose code of Original (00).</p> <p><u>Additional troubleshooting tips:</u></p> <p>If the ASN's shipped quantity equals 0, confirm that the part number is on back order. If the part number is on backorder, no further action is needed.</p> <p>If the ASN's shipped quantity does not match to the picklist's ordered quantity, confirm that the shipment was sent with a quantity less than ordered, which may be due to not having enough parts to ship.</p> <ul style="list-style-type: none"> ➤ If the ASN's shipped quantity matches to the shipment's quantity, no further action is needed. <p>Continue on next page...</p>

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
			<p>process takes the ASN value entered in the Picklist Line Number (REF RE 01/Release ID) and locates the line on the sent picklist. The edit process then takes the value entered in the Shipped Quantity (SN1 02) and compares it to the ordered quantity on the sent picklist list. If the ASN's shipped quantity is less than the ordered quantity, this error generates.</p>	<ul style="list-style-type: none"> ➤ If the ASN's shipped quantity is incorrect, update the ASN and resend it with a purpose code of Original (00). <p>If the ASN's shipped quantity matches to the ordered quantity on the picklist, confirm that the ASN contains the correct picklist line item number:</p> <ol style="list-style-type: none"> 1. Note the ASN's picklist line item number. 2. Go to the picklist and locate the line item number. 3. Look at the need date (FST 04) and confirm that this shipment is for this need date. <ul style="list-style-type: none"> ➤ If this shipment is not for this need date, review the picklist and find the line item having the need date that is being shipped against. When found, note the correct line item number. 4. Enter the correct line item number in the ASN then send the ASN with a purpose code of Original (00).
208	Shipped quantity is greater	Fatal	The ASN indicates that the shipped quantity sent	Determine the correct quantity for the part

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
	than ordered quantity		<p>for the part number is more than the picklist's ordered quantity. This error can generate due to the incorrect picklist line item number or shipped quantity being entered in the ASN.</p> <p>The numeric value on the ASN Edit Report will be a decimal number (i.e. 00001.00000), which will not match to the numeric format sent in the ASN. The decimal number on the report has no impact on the ASN edit process.</p> <p>To learn how the ASN edit process validates the shipped quantity, read below:</p> <p>The ASN edit process takes the ASN values entered in the below fields and matches them to a sent picklist:</p> <ul style="list-style-type: none"> ➤ Supplier ID (N1 SU 04) and ➤ Picklist Number (LIN 07) <p>After the sent picklist is found, the ASN edit process takes the ASN value entered in the Picklist Line Number (REF RE 01/Release ID) and locates the line on the sent picklist. The edit process then takes the value entered in the Shipped Quantity (SN1 02) and compares it to the ordered quantity on the sent picklist list. If the ASN's shipped quantity is less than the ordered quantity, this error generates.</p>	<p>number by referencing the picklist (H-D ship schedule). Change the part number quantity in the ASN to match the picklist (H-D ship schedule) and physical shipment. Send the ASN with a purpose code of Original (00).</p> <p><u>Additional troubleshooting tips:</u></p> <p>If the ASN's shipped quantity does not match to the picklist's ordered quantity, confirm that the shipment was sent with a quantity less than ordered, which may be due to not having enough parts to ship.</p> <ul style="list-style-type: none"> ➤ If the ASN's shipped quantity matches to the shipment's quantity, no further action is needed. ➤ If the ASN's shipped quantity is incorrect, update the ASN and resend it with a purpose code of Original (00). <p>If the ASN's shipped quantity matches to the ordered quantity on the picklist, confirm that the ASN contains the correct picklist line item number:</p> <ol style="list-style-type: none"> 1. Note the ASN's picklist line item number. 2. Go to the picklist and locate the line item number. <p>Continue on next page...</p> <ol style="list-style-type: none"> 3. Look at the need date (FST 04) and

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
				<p>confirm that this shipment is for this need date.</p> <ul style="list-style-type: none"> ➤ If this shipment is not for this need date, review the picklist and find the line item having the need date that is being shipped against. When found, note the correct line item number. <p>4. Enter the correct line item number in the ASN then send the ASN again.</p>
209	Freight cost is blank or zero.	Critical	The ASN does not contain the shipment's freight cost.	<p>If the <i>ASN Edit Report</i> <u>only contains errors with a status of Critical and/or Required</u>, this error does not need to be corrected at this time, but ensure that future ASNs are correct. If the <i>ASN Edit Report</i> <u>contains fatal errors</u>, then this error must be corrected.</p> <p>For future ASNs, ensure that the freight cost for the shipment is entered in the ASN. The freight cost must be entered in the Charge Information section of the ASN.</p>
210	Carrier code is invalid.	Fatal	The ASN contains a carrier code that does not match the carrier code that is on the picklist (H-D ship schedule).	<p>Determine the correct carrier code by referencing the picklist (H-D ship schedule) that the shipment is made against. Make note of the carrier code and enter it into the ASN.</p> <p>Send the ASN with a purpose code of Original (00).</p>
211	Supplier ID is not valid with	Fatal	The ASN contains a valid Harley-Davidson	Determine the correct supplier ID by

H-D Error #	Error Message	Error Status	Explanation of Error	Corrective Action
	this picklist number.		supplier ID, but it not the one that is associated with the picklist.	referencing the H-D Supplier Direct ship schedule. Make note of the supplier ID. Compare the note to the ASN and make the necessary changes to the ASN. Send the ASN with a purpose code of Original (00).