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AKEBONO BRAKE CORPORATION

Regional Packaging & Labeling Requirements

For Shipments to

Akebono NA Production, Warehousing & Service Parts Operations

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1. General Information

The following Packaging requirements are part of the Terms and Conditions of a Supplier's Purchase Order / Seller's contract with Akebono Brake Corporation (ABC) for use by Suppliers to ABC's North America (NA) Production, Warehousing and Service Parts Operations. Unless otherwise agreed in writing, in case of any conflict between this document and Akebono's Purchase Order Terms and Conditions, the Purchase Order Terms and Conditions shall take precedence. Any exceptions to any of the terms and/or requirements contained in this document are required to be approved, in writing, by ABC. Supplier must be prepared to answer questions relating to this document during the Design Review Meetings.

2. Packaging Requirements

- 2.1. The supplier must designate a single-point of contact for packaging problem resolution.
- 2.2. Returnable containers must be cleaned of all one time shipment labels prior to use.
- 2.3. Suppliers are responsible for storing containers in a manner that will allow for ease of inventories, maintain cleanliness, and provides protection from environmental exposure.
- 2.4. Suppliers must ship production parts in the container, and with the standard pack quantity, designated on the approved Akebono Packaging Data Sheet (PDS), Form ABC-F045. **Supplier may jeopardize PPAP approval via Quality without signed/approved PDS on file.**

Note: Supplier and Akebono should develop separate PDS for normal shipping conditions and methods plus special conditions (air freight) when ocean and/land transit is normal, using expendable containers when returnable dunnage is normal (see Sec 6). If there is added cost above base quoted cost, this should explicitly noted on the alternative PDS form. Supplier should expect to receive a signed copy of PDS from Akebono.

If changes are made to packaging, whether supplier request or Akebono request, supplier shall submit revised PDS and a Quality PPAP Part Submission Warrant (PSW), ABC-F029. Akebono has Supplier Process Change request form (SPCR), ABC-F029, to use for packaging changes after launch.

If supplier is requested (even using a RFQ) to ship parts to a new (different) AKEBONO location or warehouse after initial launch, supplier should provide an updated PDS to insure packaging is appropriate. Example current Akebono location may use land freight but new ship to location requires ocean freight and extended time so product preservation with ocean freight requires review.

- 2.5. Suppliers must pack, label and ship in compliance with the requirements of common carriers (i.e., Uniform Freight Classification and/or National Motor Freight Classification, etc.), and follow all applicable "Hazardous Materials Transportation Regulations," including Occupational Safety and Health Administration (OSHA) and UN Hazard Communication Standards. Federal Motor Vehicle Safety Standards (FMVSS) or On-Board Diagnostics (OBD) designated parts may require special packaging and approval.
- 2.6. Suppliers must label all containers in accordance with the ABC Label Standards outlined in this manual.

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- 2.7. All material must be palletized to permit handling with industrial trucks when sufficient part quantities are to be shipped. All four corners of the pallet should be supported with product. Suppliers must properly load and unload containers to ensure production part quality is not compromised and to comply with any other shipping instructions from ABC's Logistics Group.
- 2.8. At all times, a supplier must maintain and be able to provide accurate shipping and receiving records for ABC owned containers and equipment on consignment. This includes outbound shipments by container and location, maintaining in plant inventories, and maintaining an accurate log of container receipt by type and receipt dates.
- 2.9. Import Requirements for Wood Packaging Material (including dunnage). All wood packaging material (including dunnage) that is imported for ABC into the United States, Canada and Mexico MUST comply with the ISPM 15 (International Standards for Phytosanitary Measures- Guidelines for Regulating Wood Packaging Material in International Trade). It is the supplier's responsibility to conform to the requirements. Proof of this treatment will need to be marked accordingly on the outside of the packaging material. Please visit web site: <http://www.ippc.int> Suppliers who do not comply with this requirement are liable for any and all costs and fines incurred by ABC. These costs could include additional costs to clear the material for import (such as fines, fumigation costs, re-inspections costs, etc.) and costs that may be needed to cover production requirements during any delay to get material cleared through customs (such as expediting costs for additional material to maintain production).
- 2.10. The shipment of wood packaging material into major U.S. trading partners shall follow their countries regulations. Shipments from the United States to Canada and from Canada to the United States are exempt from ISPM 15.
- 2.11. Returnable packaging purchased by ABC is for use ONLY within the ABC network. DO NOT USE ABC RETURNABLE PACKAGING, including PALLETS/LIDS FOR: OEM's, Tier II shipments, warehouses, direct supply or any destination outside of the ABC network or internal requirements such as Work In Progress (WIP), service parts, build ahead, quality quarantine, etc.

3. Container Development and Validation

Packaging is a key element in the ABC material logistics program. ABC uses trailer dimensions of 624" x 98" x 102" to evaluate packaging proposals. The ABC parts ordering system will issue order quantities based on multiples of approved packaging, and approximating daily production requirements. Our goal is to minimize in-plant inventory and improve the line side conditions while utilizing environmentally sound materials for packaging. Listed below are requirements and responsibilities for developing acceptable package types.

- 3.1. Guidelines for Packaging Development and Validation
 - 3.1.1. Packaging must maintain part quality during shipping and handling.
 - 3.1.2. All packaging, expendable and returnable, must be stackable for transportation to a maximum height of 102".
 - 3.1.3. Choose a container design, using returnable containers where possible. Parts should be packaged in hand held returnable containers with a maximum gross weight limit of 35 pounds when possible.

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- 3.1.4. The maximum weight of a manually handled container, including parts, must not exceed 35 pounds. At the discretion of ABC, the maximum weight of a manually handled 9x9x4/5/6 fastener or standard Automotive Industry Action Group (AIAG) part container, including parts, may go up to, but not exceed 40 pounds.
- 3.1.5. Bulk containers (plastic bulk containers, steel bulk containers, pallet cartons, etc.) are used when manually handled containers cannot accommodate part size or weight restrictions.
- 3.1.6. When hand-held containers cannot be used, (example: Large parts, high usage, with or without expendable or returnable dunnage <1,750 lbs.) ABC standard plastic bulk containers sizes of 30" x 32" or 45" x 48" are preferred. Two access doors and adjacent label holders are required.
- 3.1.7. When hand-held containers cannot be used, (example: Large parts, heavy parts, high usage, with or without expendable or returnable dunnage >1,750 lbs.) ABC standard steel bulk containers will be utilized.
- 3.1.8. When part size will not permit the use of ABC standard modular or bulk packaging (48" x 45" or 32" x 30"), size the package length to the part length while maintaining the package width at 48" or 32".
- 3.1.9. Parts restricted by size, weight, or unique requirements will be reviewed on an exception basis.
- 3.1.10. The use of interior dunnage is discouraged, but when deemed necessary, the design and procurement of the expendable internal dunnage is the responsibility of the supplier. The financial impact of dunnage must be identified in the quote package. Price increases will not be granted for increased cost to correct defective and/or non-conforming packaging including supplier-provided dunnage, containers, securement, pallets, etc.
- 3.1.11. Interior dunnage required in CKD (Complete Knock Down) collapsible containers should be expendable and interior dunnage in SKD (Semi Knock Down) collapsible containers may be expendable or returnable.
- 3.1.12. The parts must be oriented to allow unpacking without injury to the operator or damage to the parts while minimizing unpacking effort and packaging material.
- 3.1.13. Hand held containers must be palletized on 4-way entry returnable pallets with top caps to permit mechanical handling.
- 3.1.14. ABC requires stretch wrap for palletized loads. Banding is approved by exception.
- 3.1.15. All mechanically handled loads must be four-way entry.
- 3.1.16. Mixed pallet loads are acceptable with proper "Mixed Load" labels.
- 3.1.17. Establish one standard quantity per container for each part. The shippable container with a consistent piece count per pack or container is the standard pack quantity and must be used in every shipment of this part regardless of Receiving Location.
- 3.1.18. All recyclable materials must be assigned the proper "Recycling Code" by the packaging supplier, prior to ABC approval. Safety Data Sheet (SDS) must be provided upon request.
- 3.1.19. All hazardous materials shall be labeled and shipped in accordance with the latest provisions of Title 49. <http://hazmat.dot.gov/regs/rules.htm>

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3.1.20. The most current ABC Packaging Data Sheet (PDS), including an illustration of proposed packaging, must be included in the required MS Excel format for final approval. The current ABC PDS and Packaging Manual are available from your ABC buyer or ABC Packaging Engineer.

ABC_PackagingEngineering@akebono-usa.com

3.1.21. Left and Right hand parts or parts in a series can be combined on to one PDS provided the part data for each of the parts is the same and the total volume for all parts is used.

3.1.22. PDS file must be named with the following format:

- 3.1.22.1. PDS for a single part..... 12345AB000.xls
- 3.1.22.2. Left and Right hand parts..... 12345AB000 12346AB000.xls
- 3.1.22.3. Multiple parts (first & last in the series)..... 12345AB001 12345AB012.xls

3.1.23. Although packaging authorization is required, such authorization does not relieve the supplier of their responsibility to ensure adequate packaging for proper delivery of parts to ABC.

3.1.24. Container design must comply with all ABC Safety and Ergonomic requirements. For further direction or exceptions to the above requirements, please contact ABC Packaging Engineering.

3.2. Returnable – ABC Designed

Supplier shall provide parts at ABC’s request and at no cost, to support development and validation of returnable containers.

ABC requires:

- 3.2.1. Two (2) containers/racks/pallets filled with sample parts for shipping validation testing (approximately 20 to 40 weeks before SORP).
- 3.2.2. Supplier shall include part submission warrant with the shipment of parts that will be used for container validation. Upon completion of the validation, Supplier must re-certify parts and provide associated documentation to ABC. Transportation cost for container validation will be paid for by ABC.
- 3.2.3. If transportation mode change occurs from original plan Supplier shall provide up to two (2) containers/racks/pallets of parts to ABC at no cost for container validation testing.

3.3. Returnable – Supplier Designed

Due to the complexity of some highly integrated systems, ABC reserves the right to designate that the Supplier shall be responsible for container development, validation, procurement, and maintenance. Supplier container designs shall ensure part quality; support ABC Safety, Ergonomics, Material Handling, and Assembly Processing Equipment requirements; pass validation tests; and receive written ABC approval prior to container fabrication.

3.4. Expendable – Supplier Designed

Supplier shall maintain responsibility for the design and implementation of any expendable packaging types including:

- 3.4.1. Expendable containers (designated packaging)

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- 3.4.2. Expendable dunnage for use with standard returnable containers
- 3.4.3. Back up expendable packaging for intended returnable containers
- 3.4.4. Back-up expendable container dimensions must be less than or equal to the returnable dimensions and have the same standard pack quantity.
- 3.4.5. Supplier shall perform the appropriate validation tests and retain records documenting the validation test method for all packaging which the supplier is design responsible. Packaging approvals for all expendable designs must be obtained from ABC Packaging Engineer prior to shipment to the ABC location. Supplier is responsible for following ABC transportation and loading guides as described below:

4. Returnable Container Standards

Returnable packaging must be cleaned of all one-time shipment labels (vs. permanent routing labels) by the supplier to ensure current part number, quantity, and certification of material are correctly labeled.

Suppliers shall store containers in a manner that allows ease of inventories, maintains cleanliness, and provides protection from environmental exposure.

Supplier is responsible to promptly inspect, verify quantities and document all receipts of new returnable packaging equipment owned by ABC and delivered to suppliers as well as all production shipments and receipts during the life of the program.

Supplier shall allow ABC, or its designee, to perform on-site reviews when deemed appropriate. ABC reserves the right to audit suppliers to verify that ABC owned containers are being properly managed in conformance to the contractual obligation and the requirements outlined in this manual.

4.1. Hand Held Totes

Hand held containers must be palletized to cube a 48" x 45" pallet. Stack height cannot exceed 50" including pallet and top cap for efficient trailer cubing. Pallet loads must be level loaded and stackable for transportation.

Standard Size (inches)	Description	Notes
12" X 7" X 5"	Orbis NSO1207-5 Straight Wall	Preferred Tote Size
12" X 15" X 4"	Orbis NSO1215-4 Straight Wall w/ Reinforced Bottom	
12" X 15" X 9"	Orbis NSO1215-9 Straight Wall	
12" X 15" X 7"	Orbis NXO1215-7 Straight Wall w/ Reinforced Bottom	
24" X 15" X 4"	Orbis NSO2415-4 Straight Wall w/ Reinforced Bottom	

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24" X 15" X 5"	Monoflo NRSO 2415-05 Straight Wall w/ Reinforced Bottom	
24" X 15" X 7"	Orbis NXO2415-7 Straight Wall w/ Reinforced Bottom	
12" X 11" X 7"	Buckhorn MA12110789 w/ Attached Lid	
24" X 11" X 9"	Orbis SOA2411-9 w/ Attached Lid	

4.2. Common Bulk Bins (Plastic and Steel)

Standard Size (in)	Description	Notes
32" X 30" X 25"	Orbis HDR3230-25 NV Plastic Bulk Bin	Large parts, high usage, with or without expendable or returnable dunnage <1,750 lbs. Two drop doors on opposite sides
32" X 30" X 30"	Orbis HDR3230-30 Plastic Bulk Bin	
32" X 30" X 34"	Orbis HDR3230-34 NV Plastic Bulk Bin	
48" X 45" X 34"	Orbis HDR4845-34 NV Plastic Bulk Bin	
40" X 40" X 28"	Steel Bulk Container	Heavy parts, high usage, with or without expendable or returnable dunnage >1,750 lbs.
39" X 18" X 18"	Steel Bulk Container	

4.3. Pallet Base and Lids

Standard Size (in)	Description	Notes
48.7" X 45.7" X 6.6"	Orbis 45 x 48-BR MI CISF LP Structural Foam 48.7 x 45.7 x 6.6 41.0 lbs. 2.6:1 Nest	Pallet Base
48.8" X 45.8" X 2.9"	45 x 48 MP3 TOPCAP CISC Single Sheet Thermoformed 48.8 x 45.8 x 2.9 16.6 lbs. 1.9:1 Nest	Top Cap

4.4. Tray Packs

- 4.4.1. AIAG compatible pallet for automotive and general manufacturing that supports racking and conveying.

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- 4.4.2. Compatible with 45 x 48 TOPCAP.
- 4.4.3. ABC requires stretch wrap for palletized loads. Banding is approved by exception.
- 4.4.4. 50" maximum height unless approved by ABC Packaging Engineering
- 4.4.5. Hand holes required.
- 4.4.6. 2 Labels on outside of stretch wrap, 2 additional labels on the inside of the stretch wrap on adjacent sides.
- 4.4.7. Maximum weight per empty tray must not exceed 26.5 pounds.
- 4.4.8. Trays must be nestable when empty to maximize returns.
- 4.4.9. Trays must be striped for visual identifications.
- 4.4.10. ABC ID must be applied to all four sides and visible on bottom tray when stacked.
- 4.4.11. Lid must have ABC ID on all four sides.
- 4.4.12. Pallet must have ABC ID on all four sides and be 4-way entry returnable pallets to permit mechanical handling.

4.5. Unique Steel Racks

Unique racks should utilize the following footprints where possible. Exceptions must be reviewed individually and must be approved by an ABC Packaging Engineer.

Length (inches)	Width (inches)
32"	30", 48", 56", 62"
48"	45", 52", 56", 62", 69", 78", 89", 96"

In addition, the following standards apply:

- 4.5.1. Stacking caps to be located on top of corner posts.
- 4.5.2. Gas assisted shelves require two cylinders per shelf and must be protected from external damage.
- 4.5.3. Rack height cannot exceed 52 inches including stacking caps.
- 4.5.4. Four-way entry is required.
- 4.5.5. Fork lift straps or fork tubes are required on all four sides.
- 4.5.6. Racks must be sequentially numbered.
- 4.5.7. Recessed metal ID plates with Kennedy Placards are required on rear and both adjacent sides of rack (3 sides).

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- 4.5.8. Two inch 11 gauge tubing is required as a minimum specification for any frame.
- 4.5.9. The gross weight of the rack must be less than 3,000 pounds. Exceptions must be approved by ABC Packaging Engineering.
- 4.5.10. Walk in cutout may be required to accommodate the minimum reach requirement.

5. Packaging Fleet Calculation

5.1. Guideline for Estimating Fleet Size

The supplier should work with the ABC Packaging Engineer to establish the size of the packaging fleet.

For planning purposes please use the following packaging fleet windows:

Mileage From Supplier to Plant	Fleet Size (Production Days)
0-100	8
101-200	10 – 12
201-300	13 – 15
301-400	16 – 18
401-500	19 – 21
500+	25

5.2. Suppliers Shipping to Mexico Location(s)

Returnable containers (totes, common bulk containers, tray packs and unique steel racks) will not be provided to Canadian and U.S. suppliers for parts shipped into Mexico assembly locations. The valid backup expendable container, for U.S. operations, will be used for these production shipments into Mexico.

6. Back Up Expendable Packaging Procedure

- 6.1. All suppliers are required to have back up expendable packaging. All back up expendable packaging must be recyclable, similar to or less than approved returnable packaging dimensions, the same SNP, and meet current label standards.
- 6.2. Back up expendable packaging may require repacking and all cost associated with such will be charged back to the supplier. Unless otherwise specified, any repackaging necessary to deliver material in containers to comply with ABC specifications shall be Supplier's responsibility. Supplier is prohibited from using ABC supplied containers to store/build part inventory.
- 6.3. Suppliers who ship parts in unapproved back up expendable packaging will be debited \$500/RAN and be subject to ABC repackaging charges of \$40/hour. Approved back up expendable packaging will be subject to a \$40/hour repack charge.

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7. Damaged Packaging Procedure

- 7.1. Damaged or broken containers must never be used to ship materials to ABC.
- 7.2. Damaged containers found at Supplier location are to be tagged with a Damaged Packaging Tag. Upon receipt of a (red) tagged tote/bulk container/rack, etc., ABC will pull this tote/bulk container/rack from the fleet for repair. Upon repair, the tag will be removed from the tote/bulk container/rack, etc. prior to release back into circulation.
- 7.3. Use of damaged containers may result in a \$500 debit per occurrence. Continued failure to identify damaged packaging may result in additional charges.

8. Supplier Location Change or Transfer

8.1. Supplier Location Change

When a supplier decides to change manufacturing locations they must contact their ABC Packaging Engineer to obtain the fleet requirements for the new location.

- 8.1.1. Once the new fleet size has been calculated and approved by ABC Packaging Engineering the Supplier will need to coordinate with your ABC Buyer any impact to the piece price.
- 8.1.2. The supplier is responsible for coordinating and auditing the transferred packaging fleet to ensure all required containers are transferred to the new location.
- 8.1.3. The supplier is responsible for purchasing any additional containers in order to meet the fleet size requirement for any Supplier initiated location change.
- 8.1.4. It is critical that the Supplier immediately re-label all containers before shipping from the current location with the correct supplier identification so that containers are returned to the new location.
 - 8.1.4.1. A new PDS must be submitted to ABC with updated information.
- 8.1.5. Any bank build material packed in non-compliant packaging must be repacked into approved packaging before shipping to ABC.

8.2. Supplier Transfer

When a supplier transfer takes place (a supplier assumes another supplier's commodities) it creates many challenges. From a packaging perspective the most important elements are to identify your packaging requirements and determining how many containers you will receive from the old supplier. One of the key first steps is to contact your ABC Packaging Engineer to assess the fleet requirements for your location and identify the packaging fleet required. A PDS is required and must be submitted to the ABC Packaging Engineer, **ABC SQA Eng.**, and **ABC SCM Buyer**. **Submission method to use is**

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Akebono Supplier Process Changes Request form (SPCR), ABC-F057 which also has email address information for submission.

Previous Location/Supplier		New Location/Supplier	
Distance to ABC Plant	100 miles	Distance to ABC Plant	200 miles
Container type	48x45x50	Container type	48x45x50
Fleet size required	200	Fleet size required	270
Fleet size	120	Fleet size transferred	120
		Required Fleet Adjustment	150

9. Any additional packaging related price adjustment must be approved by your ABC Buyer

- 9.1. It is critical that you immediately re-label all old containers and label all new containers before shipping to any ABC facility so that your containers can be returned to your location.
- 9.2. The new supplier assumes the obligations from the previous supplier and responsibility for ensuring the packaging fleet meets ABC's standards as outlined in this manual.

10. Labeling

The quality of the information on labels is essential. Bar code labels are required and used to eliminate opportunity for error. Errors made because of label deficiency are serious in nature (Bar code print quality must pass verification per ANSI guidelines). Suppliers shall not include information relating to quality on shipping identification labels. The supplier shall not apply adhesive-backed color tags to any of the required labels described herein. Individual ABC plants may deviate from the label requirements below. If a deviation is needed, the ABC plant will communicate that to the supplier.

10.1. AIAG Compliance:

Labels are to adhere to the specifications as detailed and illustrated in the Automotive Industry Action Group's publication "Shipping/Parts Identification Label Standard" (AIAG-B-10) Version 3, June 2004. For a copy or additional information contact the Automotive Industry Action Group at (248)-358-3003, 26200 Lahser Road, Suite 200, Southfield, Michigan 48034-7100, or their web site: <http://www.aiag.org/>

Excerpts of AIAG-B-10 are included herein. Areas of the label not specified in AIAG-B-10, left to ABC's option, are denoted by (*). In case of conflict, ABC Supplier Labeling Requirements take precedence.

Odette (VDA) Compliance:
For Odette labels, see Section 5.6

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10.2. General Label Specifications:

- 10.2.1. Label Size (AIAG): 4.0 inches (102mm) high by 6.0 inches (152mm) or 6.5 inches (165mm) wide (refer to Exhibit 1).
- 10.2.2. Label Quantity and Placement: Minimum 2 labels per Shipping Pack on 2 different sides.
- 10.2.3. Label Color: White in color with black printing, with the option of colored labels if requested.
- 10.2.4. Adhesives: Adhesive types can be pressure sensitive or dry gummed as long as adherence to the package substrate is assured and application is wrinkle-free. Note: If labels are applied to returnable packaging, the adhesive must not leave a residue after the label is removed, and the label must be easily removed without tearing. Paper substrate labels are not acceptable on returnable packaging.
- 10.2.5. Returnable Packaging: Card holders are recommended to contain and protect labels in conjunction with returnable packaging. Adhesive-backed labels shall be applied directly to placards or to stretch/shrink wrap. **DO NOT APPLY LABELS DIRECTLY TO THE RETURNABLE**, unless the label stock is polyester material or equivalent AND the adhesive is classified as a “removable” type. The supplier is responsible for the removal of all old labels.
- 10.2.6. Data Identifiers: Use data identifier codes as defined by ANSI DI/AI standard MLH10.8.2 available from the American National Standard Institute (212)-642-4900 or their web site: <http://www.ansi.org/>.
- 10.2.7. Human Readable Zeroes (0): Show human readable zeroes (0) with a diagonal slash to differentiate them from alphabetic Os.

10.3. Shipping/Parts I.D. Label for Totes, Bulk Containers, Tray Packs, Racks and any Subpacks (e.g. bags)

10.3.1. Data Layout and Titles

Label Data Layout and Titles:

ABC requires suppliers to provide 9 data areas within the label. These fields are:

1. Ship From
2. Ship To
3. Quantity
4. Part Number
5. Engineering Level
6. License Plate
7. Lot Number
8. Logistics Reference
9. Shipment Date

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Exhibit 1 – Shipping/Parts I.D. Label Layout (not to scale)

A1 SHIP FROM	A2 SHIP TO	A3 2D SYMBOL
REFERENCE #1	B2 ROUTING INFORMATION	B3 LOGISTICS REFERENCE
C PART NUMBER		
D1 LICENSE PLATE		D2 REFERENCE #2
E1 SUPPLIER AREA		E2 REFERENCE #3

LABEL DIMENSIONS ARE NOMINAL - APPROXIMATELY 4" (102 MM) HIGH BY 6" (152 MM) WIDE

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10.4. Master Labels:

Master labels are required when shipping multiple packages of the same part number on one pallet. (e.g. several small cartons inside a larger pallet box). Individual packs (sub-packs) shall have an AIAG label on each pack as per Exhibit 1. A unique serial number must be placed on the master label. The data identifier 4S must be used on master labels. When a shipping pack requiring a master label is stretch or shrink wrapped, securely attach the master label to the outside of the wrap.

Exhibit 2 – Master Label for Common Item Packs (not to scale)

FROM	TO	MASTER LABEL
	MATERIAL HANDLING CODE	
PART NUMBER		
6J LICENSE PLATE		LOGISTICS DATA
2D BAR CODE		

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10.5. Mixed Load Label:

Mixed item packs are only permitted in conjunction with a mixed load label. The different part numbers within the mixed item pack must be separated and contained inside sub packs. Each sub pack must be individually labeled with at least one shipping/parts I.D. label or master label if applicable.

Master Label or Mixed Load Label:

Where possible, the top of the label should be 20 inches (508mm) from the bottom of the container and centered left-to-right on the widest face of the pack.

Exhibit 8 – Mixed Load Label (not to scale)

FROM	TO			MIXED LOAD
PART A	PART B	PART C	PART D	
PART E	PART F	PART G	PART H	
5J LICENSE PLATE 1D BAR CODE			LOGISTICS DATA	
2D BAR CODE				






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10.6. Odette, Euro-Supplier Labeling Option

ABC recognizes the European automotive industry approved Odette transport label for the identification of packaging and container contents for suppliers located in Europe. (However, ABC strongly urges the use of the AIAG-B-10 standard label.)

The label is 'A5' size, and has standard printing with the addition of bar coding. It may be self-adhesive for expendable packaging, a tie on label for durable packaging, or can be held in integral document holders on the container, if provided. ABC will accept the Odette label format with bar coding provided that it conforms to the Odette standard and satisfies informational requirements in this specification. Include Delivery Note Number on Odette labels. The full specification of the label is obtainable from the Odette organization through the national offices of the SMMT (UK) and the VDA (Germany) representing ODETTE.

Exhibit 9 – Foreign (Odette) Label Sample (not to scale)

RECEIVER		DOCK / GATE CHARLESTON		
(M) Delivery Note No 		SUPPLIER ADD		
		NET WT (KG) 125 KG	GROSS WT (KG)	NO. BOXES 1
(P) PART NO. 5996820000 				
(Q) QUANTITY 100 		DESCRIPTION LUBRICANT		
		SUPPLIER PART NO. 3530871		
(V) SUPPLIER 910276 		(2P) REVISION 4 		
		PROD. DATE 07-28-97	EXP. DATE 07-28-02	HAZZARD CODE
(S) SERIAL 12454 				LOT NO.

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11. Container Management

The supplier plays an integral role in managing returnable containers by insuring they have sufficient containers to meet ABC's scheduled requirements.

- 11.1. At all times, a supplier must maintain and be able to provide accurate shipping and receiving records for ABC owned containers and equipment on consignment. This includes outbound shipments by container and location, maintaining in plant inventories, and maintaining an accurate log of container receipt by type and receipt dates.
- 11.2. Suppliers are responsible for storing containers in a manner that will allow for ease of inventories, maintain cleanliness, and provide protection from environmental exposure.
- 11.3. Returnable packaging purchased by ABC is for use ONLY within the ABC network. DO NOT USE ABC RETURNABLE PACKAGING, including PALLETS/LIDS FOR: Other OEM's, Tier II shipments, warehouses, direct supply or any destination outside of the ABC network or internal requirements such as Work In Progress (WIP), service parts, build ahead, quality quarantine, etc. Selling or scrapping of ABC containers without the express written consent of ABC is prohibited. Failure to comply with the use / misuse of containers may result in a cost recovery to correct any discrepancy.
- 11.4. ABC will perform on site spot audits to insure suppliers are compliant in proper use of ABC owned returnable containers and insure the supplier's container inventories are within acceptable limits. As a supplier, please cooperate with the auditors as you are accountable to insure compliance to ABC system processes, container use and container inventory controls.

12. Change Log

Beginning with Rev. 1.0

Version Number	Date Updated	Summary of Changes Made
1.0	2-10-2016	ORIGINAL
2.0	2-22-2017	Removed Akebono Container Codes
3.0	2-28-2018	Updated to reflect SQAM and add hyperlinks