Thank you for giving UL the opportunity to partner with you.

Inspections at your plant will be conducted by the Inspection Center in your vicinity. More information on Follow-up Service Inspections can be found at https://www.ul.com/resources/follow-up-services-additional-resources.

PLEASE NOTE: YOU ARE NOT AUTHORIZED TO SHIP ANY PRODUCTS BEARING ANY UL MARKS UNTIL THE INITIAL PRODUCTION INSPECTION HAS BEEN SUCCESSFULLY CONDUCTED BY THE UL FIELD REPRESENTATIVE.

An Initial Production Inspection (IPI) is an inspection that must be conducted prior to the first shipment of products bearing the UL Mark. This is to ensure that products being manufactured are in accordance with UL's requirements including the Follow-Up Service Procedure. After the UL Representative has verified compliance of your product(s), authorization will be granted for shipment of product(s) bearing the appropriate UL Marks as denoted in the Procedure.

Marks as needed may be obtained from UL Label Centers. To find a Label Center in your vicinity, visit https://marks.ul.com/about/ul-listing-and-classification-marks/labels/label-centers.

Please note, Follow-Up Procedure Revisions or Report Revisions do not include Authorization Pages, Indices, Section General, and/or Appendices unless revisions were required or requested.

Should you have any questions, after reviewing the material, or need to report any inaccuracies, please reach out to your UL representative or find UL contact details for your local Customer Service Department at https://www.ul.com/about/locations.

Please find attached the related material

For your convenience, the below describes the related updates:

Manufacturer Party Site Number 3265124 was added.

E138614-vol1-AuthorizationPage
E138614-vol1-RecCompMarkData
E138614-vol1-Index
E138614-vol1-AppendixStandardized
E138614-vol1-SectionGeneral
E138614-19910624-Description

FOLLOW-UP SERVICE PROCEDURE
(TYPE R)

FABRICATED PARTS - COMPONENT
(QMMY2)

Manufacturer:	SEE ADDENDUM FOR MANUFACTURER LOCATIONS
Applicant:	3223185 (Party Site) Thunderbird Molding Greensboro LLC 4833 West Gate City Boulevard Greensboro NC 27407-5305 US
Recognized Company:	3223185 (Party Site) SAME AS APPLICANT

Use of the Mark

This Follow-Up Service Procedure authorizes the above Manufacturer(s) to use the marking specified by UL LLC, or any authorized licensee of UL LLC, including the UL Contracting Party, only on products when constructed, tested and found to be in compliance with the requirements of this Follow-Up Service Procedure and in accordance with the terms of the applicable service agreement with UL Contracting Party. The UL Contracting Party for Follow-Up Services is listed in the addendum to this Follow-Up Service Procedure ("UL Contracting Party"). UL Contracting Party and UL LLC are referred to jointly herein as "UL."

It is the responsibility of the Applicant, Manufacturer(s), and Recognized Company to make sure that only the products meeting the aforementioned requirements bear the authorized Marks of UL LLC, or any authorized licensee of UL LLC.

Additional Responsibilities

Additional responsibilities, duties and requirements for the Applicant and Manufacturers are defined under Additional Resources at the following website: https://www.ul.com/fus. Manufacturers without Internet access may obtain the current version of these documents from their local UL customer service representative or UL field representative. For assistance, or to obtain a paper copy of these documents or the Follow-Up Service Terms referenced below, please contact UL's Customer Service at https://www.ul.com/aboutul/locations/, select a location and enter your request, or call the number listed for that location.

Acceptance of Follow-Up Services

The Applicant and the specified Manufacturer(s) and any Recognized Company in this Follow-Up Service Procedure must agree to receive Follow-Up Services from UL Contracting Party. If your applicable service agreement is a Global Services Agreement ("GSA"), the Applicant, the specified Manufacturer(s), and any Recognized Company will be bound to a Service Agreement for Follow-Up Services upon the earliest by any Subscriber of a) use of the prescribed UL Mark, b) acceptance of the factory inspection, or c) payment of the Follow-Up Service fees. The Service Agreement incorporates such GSA, this Follow-Up Service Procedure and the Follow-Up Service Terms which can be accessed by clicking the following link: https://www.ul.com/resources/contracts/follow-up-service-terms. In all other events, Follow-Up Services will be governed by and incorporate the terms of your applicable service agreement and this Follow-Up Service Procedure.

Use and Ownership of the Follow-Up Service Procedure

This Follow-Up Service Procedure, and any subsequent revisions, is the property of UL and is not transferable. This Follow-Up Service Procedure contains confidential information for use only by the Applicant, the specified Manufacturer(s), and representatives of UL and is not to be used for any other purpose. It is provided to the Subscribers with the understanding

that it is not to be copied, either wholly or in part unless specifically allowed, and that it will be returned to UL, upon request.

Definition of Terms

Capitalized terms used but not defined herein have the meanings set forth in the GSA and the applicable Service Terms or any other applicable UL service agreement.

No Third Party Liability

UL shall not incur any obligation or liability for any loss, expense or damages, including incidental, consequential or punitive damages arising out of or in connection with the use or reliance upon this Follow-Up Service Procedure to anyone other than the above Manufacturer(s) as provided in the agreement between UL LLC or an authorized licensee of UL LLC, including UL Contracting Party, and the Manufacturer(s).

Certification Body

UL LLC has signed below solely in its capacity as the certification body to indicate that this Follow-Up Service Procedure fulfills the requirements for certification documentation issued by the certification body. The certification body's accreditation status for the applicable certification scheme and identification of the accreditation body can be found at https://www.ul.com/resources/accreditation.

Deborah Jennings-Conner
VP Regulatory Services
UL LLC

LOCATION

3223185 (Party Site)
Thunderbird Molding Greensboro LLC
4833 West Gate City Boulevard
Greensboro NC 27407-5305 US
Factory ID: PLANT1
UL Contracting Party for above site is: UL LLC

3265124 (Party Site)
Thunderbird Molding Greensboro LLC
7205 Cessna Drive
Greensboro NC 27409 US
Factory ID: PLANT2
UL Contracting Party for above site is: UL LLC

Recognized Component Marking Data Page (RCMDP)

(FILE IMMEDIATELY AFTER AUTHORIZATION PAGE)

RECOGNIZED COMPONENT MARKING

Products Recognized under UL's Component Recognition Service are identified by marking elements consisting of:

1. The Recognized Company's identification specified in this document.

2. A catalog, model or other applicable product designation specified in the descriptive sections of this document.

3. The UL Recognized Component Mark shown below is optional unless required elsewhere in the Procedure.

Only those components, which actually bear the Marking, should be considered as being covered under the Recognition Program. The UL Listing or Classification Mark is not authorized for use on or in connection with Recognized Components.

Recognized Component Mark

Minimum size of the Recognized Component Mark is not specified as long as it is legible. Minimum height of the registered symbol ® shall be 3/64 inch but may be omitted if it is out of proportion to the Recognized Component Mark or not legible to the naked eye.

The manufacturer may reproduce the Mark electronically. Any decision regarding the acceptability of the manufacturer's Mark reproduction will be made at the Reviewing Office.

I N D E X

ISSUED: 2018-01-05

STANDARDIZED APPENDIX PAGES
Subject 746

STANDARDIZED APPENDIX PAGE (SAP)
Controlled Document: Direct Request for Revision to PDE for Category

COMPONENT – FABRICATED PARTS (QMMY2)

STANDARDIZED APPENDIX PAGES

TABLE OF CONTENT

COMPONENT – FABRICATED PARTS (QMMY2)

APPENDIX A - FIELD ENGINEER'S RESPONSIBILITIES AND INSTRUCTIONS FOR EXAMINATION OF THE PRODUCT

GENERAL

The Field Engineer's general responsibilities, as part of the Follow-Up Services Procedure, are as noted in the published document titled, "UL Mark Surveillance Requirements", and is available through UL's secure customer portal MyHome@UL.com and/or through UL's internet site www.UL.com. Manufacturers that do not have Internet access may obtain the current version of these requirements from their local UL Customer Service Representative or UL Field Engineer.

INSTRUCTIONS FOR INSPECTION

Recognized Fabricated Parts covered by this Follow-Up Service Procedure shall be examined for the applicable Markings and for verification that the parts were manufactured in accordance with the specific features contained in this Appendix.

At each regular inspection, determine that all records are adequately maintained as described below. Basically this shall take the form of an overall audit of the fabricator's records with specific interest in the areas described below.

Additive Manufacturing -

For Fabricators using Additive Manufacturing Processes such as:

- Binder jetting - The process in which a liquid bonding agent is selectively deposited to join powder materials.
- Material extrusion - The process in which material is selectively dispensed through a nozzle or orifice.
- Material jetting- The process in which droplets of build material are selectively deposited.
- Powder bed fusion — The process in which thermal energy selectively fuses regions of a powder bed.
- Vat photo-polymerization — The process in which liquid photopolymer in a vat is selectively cured by light-activated polymerization.
- Direct Energy Deposition – The process in which focused thermal energy is used to fuse materials by melting as they are being deposited.
- Sheet Lamination - The process in which sheets of material are bonded to form an object

Additional verification of the Processing Parameters is required to assure consistency and accuracy of part production.

COMPONENT – FABRICATED PARTS (QMMY2)

For a Recognized Additive Manufacturing Material (QMTC2), critical processing parameters are specified as part of the Recognition (Blue Card) of that material.

Note: if the processing equipment (or printer) has limited or no user adjustable parameters, the Machine Settings used shall be recorded and considered acceptable for traceability purposes.

Post Processing for Additive Manufacturing:

- o If any post processing methods are used in the finishing of parts fabricated through Additive Manufacturing techniques these methods should be recorded for traceability purposes

Use Of Additives -

Particular attention should be given to the additives used by the molder or fabricator. Acceptable additives are described in items A through H below. When acceptable additives are employed, the job card described in Table A (see Appendix A, Page 9) shall describe the type of additive, manufacturer, material designation and quantity of the additive.

Except as noted below, the UL-Assigned Designation shall not be used as an element of the Markings described in this Appendix if the plastic material has any ingredients added or applied to the molded part.

A) Mold release lubricants that are applied directly to the mold die may be employed without additional testing, for plastic materials that have been classed 94HB under the Plastics (QMFZ2) Recognition Program.

B) Mold release lubricants that are applied directly to the mold die for use with other than 94HB classed plastic material (94-5V, 94V-0, V-1, V-2, etc.) must be Recognized (QMSX2) for use with the particular generic resin with the same UL 94 Flame Class.

C) Dyestuff that is suspended in water may be used by a molder/fabricator to apply color to the outer surface of a molded part made from materials classed 94HB or from unpigmented nylon which has been classed 94HB or 94V-2 in accordance with the Standard for Tests for Flammability of Plastic Materials for Parts in Devices and Appliances, UL 94.

D) A Base Resin Material (QMFZ2) may be pigmented by dry-blending with Recognized Color Concentrate (masterbatch) or dyestuff (QMQS2) providing that the let-down ratio (maximum amount by weight of color concentrate or pigment to base resin) is not exceeded and that it has been investigated for use with the appropriate "generic" or "specific" base resin material, as tabulated below:

COMPONENT – FABRICATED PARTS (QMMY2)

UL 94 Flame Class of The unpigmented (natural color) Base Resin material under (QMFZ2) Recognition	Type of Recognition of the colorant under (QMQS2) (See notes 1 and 2 below)
94HB	"Generic" or "Specific"
All other flame classes (i.e. 94-5V, 94V-0, V-1, V-21)	"Specific"

Note 1: "Generic" Recognition under QMQS2 denotes that the color concentrates, colorants, or dyestuff are for use in any recognized grade of base resin material (QMFZ2), from the indicated generic material category.

Note 2: "Specific" Recognition under QMQS2 denotes that the color concentrates, colorants, or dyestuff are for use only in the specific grade of base resin material (QMFZ2) indicated. The base resin manufacturer's name and material designation are indicated for each specific recognition under QMQS2.

E) A Recognized Flame Retardant Concentrate (QMQS2) may be added to a material providing that the min/max let-down ratio (amount by weight of flame retardant concentrate to base resin) is maintained and that the concentrate has been investigated for use with the specific grade of base resin material (QMFZ2).

F) Inert gas or chemical blowing agents may be used on finished parts to remove sink marks.

G) Other additives, may be employed provided that the additive is described in the procedure.

H) Recognized Component-Fabricated Parts may be painted/plated provided that the traceability of the part remains intact. Performance requirements and Methods of Evaluation of Recognized Component Fabricated Parts that have been painted/plated are not covered by the Standard, UL 746D. Performance requirements and Methods of Evaluation of Recognized Component-Fabricated Parts that have been painted/plated are investigated in the end use product where the acceptability of the combination is to be determined.

Blending Of-Materials -

If authorized on the part drawing or purchase order, two materials may be dry-blended together in the powder or pellet form prior to molding. In such cases, the Material Identity required as a portion of the Markings described in Appendix A, Page 4 shall include each material manufacturer's name or trade

name, material designation and the approximate percentage or ratio of each component material.

COMPONENT – FABRICATED PARTS (QMMY2)

Use Of Regrinds -

Regrind refers to ground or chopped flash, runners, and noncontaminated rejected parts that were produced by the molder during the initial molding operations. Regrind may be dry-blended by the molder with virgin material having the same manufacturer and grade designation.

Thermoset (phenolic, epoxy, etc.) regrinds shall not be employed.

Unless authorized and described in the Procedure thermoplastic regrind shall not exceed 25 percent by weight.

When authorized, the Material Identity required as a portion of the Markings described below shall include the maximum amount of thermoplastic regrind that the part contains in situations where the regrind content exceeds the above limits.

Use Of Recycled Plastic -

Recycled plastic refers to rejected and scrap parts that are reground then repolymerized or reconstituted with virgin materials, additives, fillers, plasticizers, stabilizers or pigments. If recycled plastic materials are used in the molding/fabrication process, then the Material Identity shall include the manufacturer's name and grade designation of the recycled plastic.

MARKINGS

The required Markings shall consist of all of the following:

A) Part Identification (end-product-manufacturer or designated-party part number and/or name).

B) Date of molding or fabrication (may be approximate to the nearest month). The date of molding or fabrication may be abbreviated, or in a nationally accepted conventional code, or a date code affirmed and used by the molder or fabricator.

C) Material Identity (material manufacturer's name or trade name or trademark if it appears in the list of subscriber identifications contained in the Recognized Component Directory, and the material designation). If two materials are combined or blended together, the material identity is to include each material manufacturer's name, material designation and the approximate percentage or ratio of each component material. In situations when the thermoplastic regrind content exceeds 25 percent by weight, the material identity shall include the maximum amount of regrind that the parts contain. If an

assembly consists of two or more polymeric parts, complete material identification is to be provided for each component part. The material identity may be in a traceable code, if the code is mutually agreed upon among the end-product manufacturer or designated-party, molder, and fabricator.

D) Molder's/fabricator's name or trade name (if authorized in the Section General of this Procedure).

E) UL-Assigned Designation (Refer to the descriptive section of this Procedure).

F) Molder/fabricator factory location as specified in Section General (a distinctive marking - which may be in code - is to be used to identify the part as a product of a particular factory. The factory identification is to be marked in close proximity to the UL-Assigned Designation). The molder/ fabricator factory location is not required if the part is molded and/or fabricated in one location.

NOTE: The required Markings are not required to be applied by subcontracted factories that perform fabrication operations on parts where the required markings are permanently molded into or applied to the part and the integrity of the marking is intact after all fabrication processes.

The Field Engineer shall verify that all shipments of Recognized Component - Fabricated Parts contain the required Markings.

The required Markings may be displayed in any of the following locations:

A) On each part.
B) On the specification sheet packed with each shipping carton.
C) On each shipping carton.
D) It is not necessary (but recommended) that all the required Markings appear at the same location.

Subcontracted Operations -

From time-to-time, it may be necessary or desirable to have certain molding or fabrication processes performed at subcontracted factories. In general, material traceability is to be maintained throughout the molding/fabrication process. Except as noted below, only the factory locations shown in Section General are considered to maintain adequate records and apply Markings that ensure material traceability.

A) If the subcontracted factory is a Recognized Fabricated Part Manufacturer, no additional records or Markings are required. The work order from the basic (original) fabricator to the subcontracted factory is to contain the material manufacturer's name or trade name

(if applicable), material designation, quantity, date, part number and purchase or work order number. The parts (bearing the UL-Assigned Designation of the subcontracted factory) and the required Markings are to be returned to the basic (original) fabricator or to the specified assembly location.

B) If the subcontracted factory is not a Recognized Fabricated Part Manufacturer, and all elements of the Markings are molded onto or permanently applied to the part itself and cannot be removed or concealed by subsequent finishing operations, the subcontractor is not required to additionally mark the parts or maintain a formal record keeping system in accordance with the Description Section of this Procedure.

COMPONENT – FABRICATED PARTS (QMMY2)

Subassemblies -

The Field Engineer shall verify that only parts manufactured at the factory locations covered in this procedure shall have the part, carton or specification sheet bearing the UL-Assigned Designation.

NOTE: See exceptions for subcontracted operations above.

Verification Of Material Traceability -

1. At each regular inspection, the Field Engineer is to determine that all records are adequately maintained as described in the following example. This shall take the form of an overall audit of the fabricator's records with specific interest in the areas outlined below.

2. Figure 1 describes a typical Material Identity Control System. Deviations from this example are described in the Descriptive Sections of the Procedure. As used in this Appendix, molding refers to the forming of objects from plastic masses, usually with the application of heat and pressure. Fabrication covers such secondary or finishing operations as machining, drilling, painting, plating, assembly, hot stamping, and the like.

3. Using Figure 1 as an example, the following items shall be verified:

   A) Except for verbal orders, verify that a Purchase Order from the end-product manufacturer exists for each order of molded/fabricated parts intended to be marked or identified with the UL-Assigned Designation. All verbal orders are to be confirmed in writing by the molder/fabricator to the party which has ordered the parts (consignee).

B) If a Parts Inventory exists, verify that molding or fabrication dates correspond with entries contained on the part inventory log. A Parts Inventory is generally not required for custom made parts since they are usually shipped within two weeks of manufacture. If a work order number is used instead of a Parts Inventory, verify that the order was made and shipped in accordance with the designated production run dates.

C) If a Material Inventory exists, the Field Engineer shall take a physical count of material on hand to substantiate that an accurate inventory log is being maintained. If the material is supplied by the end-product manufacturer or other designated party specifically for use in the manufacture of certain parts, the Field Engineer shall compare the latest material receipts with the physical count of material awaiting molding.

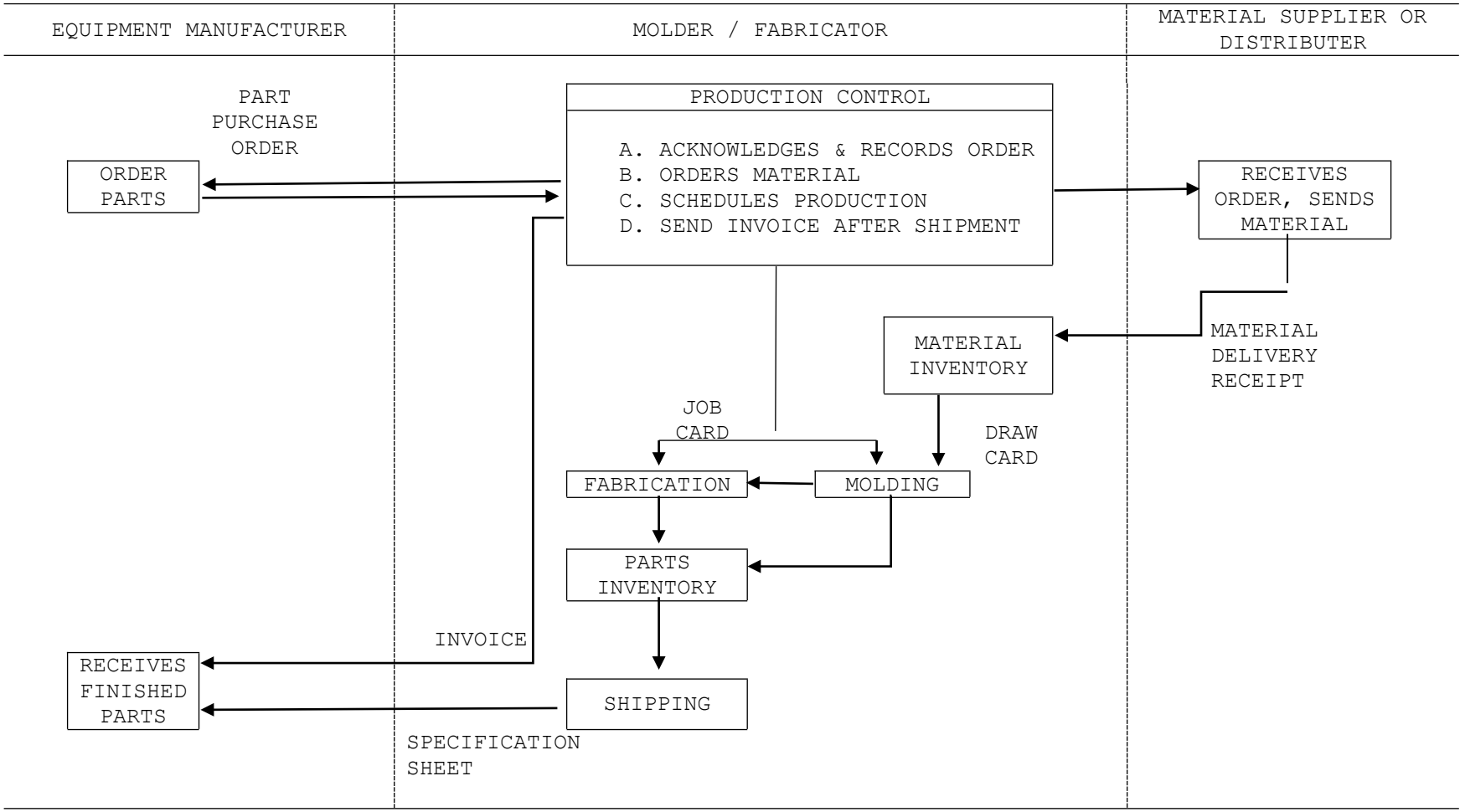
D) The Field Engineer shall verify that all shipments of molded/fabricated plastic parts are being properly marked with required carton, specification sheet, molded or permanently marked

part information as described in Appendix A.

E) The Field Engineer shall, at random, take a job and perform a "trace through". This shall take the form of following the records pertaining to molded/fabricated parts throughout the process in reverse chronological order completely and continuously back to a shipment of material. See Table A.

COMPONENT – FABRICATED PARTS (QMMY2)

Figure 1 - EXAMPLE: MATERIAL-IDENTITY TRACEABILITY SYSTEM



COMPONENT – FABRICATED PARTS (QMMY2)

4. The following general considerations are to be applied when verifying Material Traceability:

   A) The molder/fabricator may elect to represent the name of the end-product manufacturer or designated party; purchase order number; assembly, part or drawing number; and/or part name, by an internal code or work-order number on the molder/fabricator in-house records.

   B) When an assembly consists of two or more polymeric parts complete Material Identity is to be provided for each component part.

   C) If any processing operations or if subassemblies of the complete device are manufactured at locations where traceability cannot be evaluated, the UL-assigned Designation shall not be used.

   D) A material may be used in parts not covered by the Material Identity traceability systems. The quantities of materials necessary for these parts may be ordered or withdrawn on the same records as the material necessary for the parts which do fall under the traceability system.

TABLE A

Example of a Reverse "trace through" check list (Refer to Figure 1)

DOCUMENT	REQUIRED
Part Identification	See Appendix A, Pages 3-7.
Invoice	Part number, purchase order number, end product manufacturer's or designated party's name, and approximate date of shipment.
Parts Inventory	Part or purchase order number. Date of addition of parts should approximate the date of fabrication on Job Card and Part Identification. Date of part withdrawal should approximate the date on Invoice. Quantities added and withdrawn should correspond to like entries on Job Card and Invoice respectively.
Job Card	Material manufacturer's name or trade name and material designation, part or purchase order number and date of fabrication as shown on Part Identification. Also, type and quantity of additives or concentrate used.
Material Draw	Material manufacturer's name or trade name and material designation as shown on Part Identification. Date and quantity of withdrawal should approximate fabrication date on Part Identification and withdrawal quantity and date

	on Material Inventory.

COMPONENT – FABRICATED PARTS (QMMY2)

TABLE A (CONT'D)

DOCUMENT	REQUIRED
Material Inventory	Material manufacturer's name or trade name and material designation as shown on Part Identification. Material withdrawal dates and quantities should correspond to like entries on Material Draw. Material addition dates and quantities should correspond to like entries on Material Delivery Receipt.
Material Delivery Receipt	Material manufacturers name or trade name and material designation as shown on Part Identification. Date and quantity of delivery should correspond to like entries on Material Inventory Record.
Purchase Order	Part or purchase order number as shown on Part Identification and end product manufacturer's or other designated party's name.

PROCEDURE IN EVENT OF RECORDS DISCREPANCY/UNAUTHORIZED OPERATIONS

In the event that there is a discrepancy of a minor nature (mathematical error, bookkeeping oversight, etc.), it should be discussed with the responsible individual and if possible or necessary, a correction should be made on the records themselves. On subsequent visits, attention should be given to this area to prevent recurrence of the error.

In the event that there has been a major breakdown in the maintenance of the records (continuous and major discrepancies in records, major physical inventory errors, evidence of possible compromise of records integrity) or that the molder/fabricator performs unauthorized operations (use of non-Recognized pigments and/or concentrates or not conforming to the prescribed let-down ratios; use of unauthorized additives not specified in this Procedure or Unlisted Component report; use of regrinds at levels above the prescribed limits; or blending of materials not specified on the part drawing or purchase order) all part shipments bearing the UL-Assigned Designation shall have the Assigned Designation removed, or the shipment held, until a determination of program nonconformance and effects of the use of the unauthorized operation have been determined and corrected.

A variation notice shall be issued by the Field Engineer for any discrepancies. Repetition of such discrepancies may be cause for the Field Engineer to institute an increase in the inspection frequency or other such action as deemed necessary.

COMPONENT – FABRICATED PARTS (QMMY2)

APPENDIX B - INSTRUCTIONS FOR FIELD ENGINEER SAMPLE SELECTION

RESERVED FOR FUTURE USE

COMPONENT – FABRICATED PARTS (QMMY2)

APPENDIX C - INSTRUCTIONS FOR FOLLOW-UP TESTS AT UL

RESERVED FOR FUTURE USE

COMPONENT – FABRICATED PARTS (QMMY2)

APPENDIX D – MANUFACTURE'S RESPONSIBILITIES

The Follow-Up Service Procedure covering the product is loaned to the manufacturer and constitutes the basis on which the product is judged for compliance with the applicable requirements.

GENERAL

The Manufacturer's general responsibilities, as part of the Follow-Up Services Procedure, are as noted in the published document titled, "UL Mark Surveillance Requirements", and is available through UL's secure customer portal MyHome@UL.com and/or through UL's internet site www.UL.com. Manufacturers that do not have Internet access may obtain the current version of these requirements from their local UL Customer Service Representative or UL Field Engineer.

MANUFACTURER'S RESPONSIBILITY

It is the manufacturer's responsibility to assure that Component Fabricated Parts are manufactured in accordance with the features contained in the Descriptive Sections of this Procedure and in Appendix A, and to maintain the required records which shall be readily available for review by the UL Field Engineer.

G E N E R A L

PRODUCT COVERED:

Component - Fabricated Parts.

FACTORY LOCATION AND IDENTIFICATION:

The fabricated plastic parts, covered by this Procedure, are produced at the following locations. The factory identification code indicated below is marked on the part, carton, specification sheet or invoice placed in each shipping carton with the parts.

Manufacturing Location	**Factory Identification**

REFER TO ADDENDUM TO AUTHOORIZATION PAGE FOR FACTORY ID

TRADEMARK DESIGNATION:

The following trademark or trade name, if any, may be used in lieu of the company name to identify Recognized fabricated parts covered by this Procedure.

File E138614
Project 07ME07300

June 24, 1991

REPORT

on

COMPONENT - FABRICATED PARTS

BRIGHT ENTERPRISES INC.
GREENSBORO, NC
US

D E S C R I P T I O N

PRODUCT COVERED:

Component - Fabricated Parts: (covered under traceability program), Assigned Designation **D1082**.

ENGINEERING CONSIDERATIONS (NOT FOR UL REPRESENTATIVE'S USE):

Considerations in Evaluation of End Products - Fabricated plastic parts which comply with the requirements of the category "Fabricated Parts (Plastics)," are identified by an Underwriters Laboratories Inc. assigned designation marked either on the part, shipping carton or on an accompanying specification sheet. Parts so identified are fabricated or molded of the material indicated on the shipping carton or specification sheet; however, the acceptability of the fabricated plastic part in equipment Listed by Underwriters Laboratories Inc. is dependent on the requirements applicable to the equipment itself.

DETAILS:

Marking - The Recognized Company (and/or trademark if authorized on the Section General) and the Assigned Designation shall be marked on the fabricated part, the carton in which the parts are shipped or on a specification sheet placed in the shipping carton with the fabricated parts.

The following information shall be marked on the part, shipping carton or on the specification sheet:

Material Identity - Material manufacturer's name or trade name and material designation.

Date of Molding or Fabrication - (May be approximate to the nearest month).

Part Number - (OEM's part designation).

Records - The fabricator maintains records that permit tracing the identity of the material from its receipt from the material supplier, through storage, handling, molding, finishing operations and shipping (or in the reverse direction). Records are maintained on a ready access basis for at least three months and in storage for at least two years.

The following forms may be used by this fabricator for the above purpose:

1. OEM Purchase Order - A form provided directly by an OEM.

   OEM Name
   Purchase Order Number
   Part or Drawing Number and/or name (This item specifies the material to be used for production of the part).
   Quantity Ordered
   Date

2. Internal Record of Purchase Order - Transfers information from OEM supplied form to fabricator's in-house records.

   OEM Name
   Purchase Order Number
   Internal Work Order Number
   Part Number and/or Name
   Quantity Ordered
   Date

3. Material Delivery Receipt - Records receipt of material from which finished parts are fabricated. Entries shown below should correlate with like entries on Material Inventory.

   Material Manufacturer's Name or Trade name
   Material Designation
   Quantity Delivered
   Date Delivered

4. Material Inventory - Records quantity of material in storage as well as receipts and withdrawals. Entries shown below should correlate with like entries on Material Delivery Receipt and Material Draw.

   Material Manufacturer's Name or Trade name
   Material Designation
   Quantity Delivered
   Date Delivered
   Quantity Withdrawn
   Date Withdrawn

5. Material Draw - Records withdrawal of material from inventory for part fabrication. Entries shown below should correlate with like entries on Material Inventory. Date of withdrawal should approximate fabrication date of Part Identification.

   Material Manufacturer's Name or Trade name
   Material Designation
   Quantity Withdrawn
   Date Withdrawn

6. Job Card - Records details regarding fabrication of finished parts. entries shown below should correlate with like entries on OEM Purchase Order, Internal Record of Purchase Order, and Parts Inventory. Date of Fabrication should approximate fabrication date on Parts Identification.

   Part Number and/or Name
   Internal Work Order Number
   Material Manufacturer's Name or Trade name
   Material Designation
   Quantity of Parts Produced
   Date Produced

7. Parts Inventory - Records quantity of finished parts in storage as well as additions and shipments. Entries shown below should correlate with like entries on Job Card (additions)/OEM Invoice (shipments). Date added should approximate fabrication date on Parts Identification.

   Part Number and/or Name
   Internal Work Order Number
   Quantity Added
   Date Added
   Quantity Withdrawn
   Date Withdrawn

8. OEM Invoice - Records shipment of finished parts to OEM. Entries shown below should correlate with like entries on OEM Purchase Order, Internal Record of Purchase Order, Job Card, Parts Inventory.

OEM Name
Part Name and/or Number
Quantity Shipped
Date Shipped

9. Parts Identification - Specification sheet is used when required markings are not permanently marked directly on part.

Molder's/Fabricator's Name
Assigned Designation
OEM Name
Part Number and/or Name
Molding/Fabrication Date
Material Manufacturer's Name or Trade name
Material Designation