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Procedure Description

Procedure Text

NOTE TO USERS:

This document is designed to be used on-line. You are responsible to use only the Production version resident in the QMX RTP Procedure Library.

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**************************************************************************
* IMPORTANT NOTICE:  The Federal Aviation Administration requires      *
* certification that packages shipped by air do not contain explosives, *
* hazardous materials, incendiaries or other destructive devices.      *
* Therefore, just prior to sealing the carton, you must inspect its    *
* contents to confirm that it contains only parts specified on the IBM  *
* bill of materials. If the contents meet specifications, then seal the *
* carton with IBM logo tape or another tamper evident indicator        *
* specified on the bill of materials. The logo tape or tamper evident  *
* seal will indicate that the carton can be certified to meet FAA      *
* standards for air shipment. If you discover parts or devices that    *
* appear suspicious (whether or not potentially explosive), carefully  *
* secure the carton on the line and notify IBM management promptly.    *
**************************************************************************
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- Information contained in this document is for reference purposes only .

- Process and Part Numbers may vary in each manufacturing location .

- Refer to local site procedures and Bill of Materials for any substitutions .

- No deviation is to be made to the overall assembly without prior written approval from the responsible Packaging Engineer

Table of Contents

Section 1 - Applicable Systems, MTM Listing

These packaging instructions apply to the following machine types:
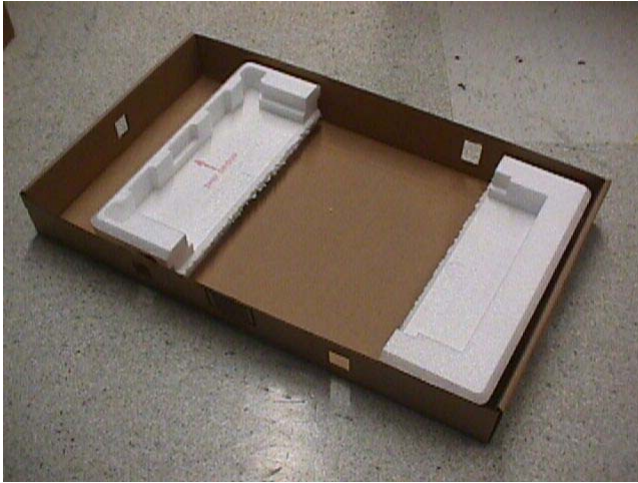

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Section 2 - Unit Packaging

2.1 Inspect system to make sure there are no scuffs or scratches on
     unit.

2.2 Make sure voltage setting is correct.

2.3 Set up Bottom Tray (06P6570). (Scan Barcode if prompted by DFC).

2.4 Break apart bottom cushion set (25P1127).

2.5 Place bottom cushion in bottom of tray as shown.

2.6 Leave about 5 inches of space for the shipgroup between the edge of the
     bottom tray and edge of front bottom cushion. The arrow (colored in red
     for clarity)on the front bottom cushion must always point toward the
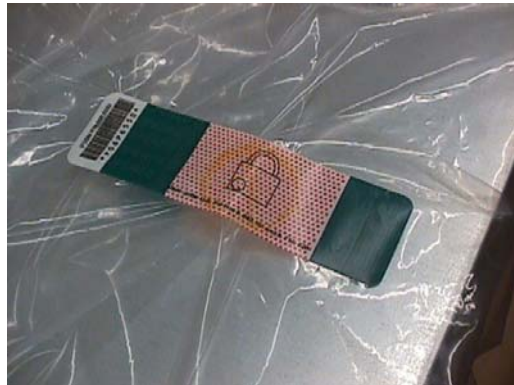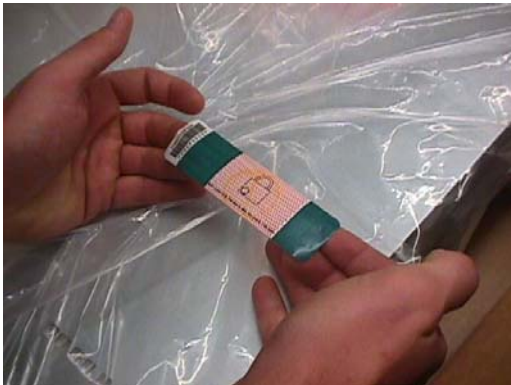   shipgroup.

2.7 Place system inside bag (6165640) and place system in bottom cushions.
     Make sure system is positioned all the way down and not sitting on the
     cushion ledge.

2.8 Fold bag over unit.
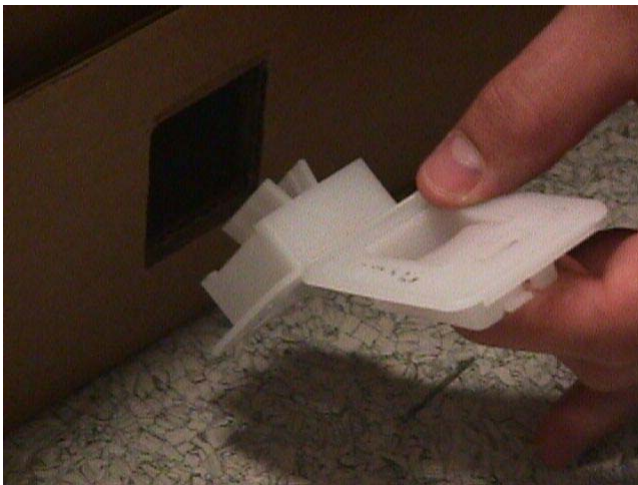

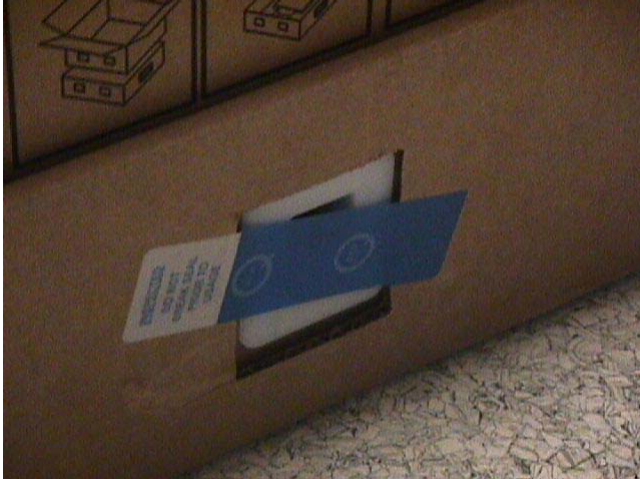2.9 Seal edges of bag closed with Tamper label (06P6550).

2.10   Place carton (39Y7691) around bottom cushions and inside bottom tray.
       (Scan carton barcode if prompted by DFC). Push carton all the way down.

2.11 Place corrugated clip (6X) (37L0511) into square holes at bottom of
      tray and snap shut.

2.12   Place tamper label (74F8851) over one clip on end of tray.

2.13 Place appropriate shipgroup inside carton in front of bottom front
     cushion.
     Note – The corrugated clip on this end must be in place before the
     shipgroup is placed in the package.

2.14 Make sure shipgroup in oriented inside carton so the finger holes in top
     of shipgroup carton are facing front cushions.

2.15 Install cushion spacer (25P1125) between front cushion and shipgroup. **{USED FOR RACK UNITS ONLY}**

2.16 Break apart top cushion set (25P1116) and place on top front and rear edge of system.

2.17 Make sure arrow (colored in red for clarity) on top front cushion is facing toward shipgroup.

2.18 Place rack hardware kit on top of cushions inside center cavity.
        {USED FOR RACK UNITS ONLY}

2.19 Top inside view of completed Rack package.
2.19.1 Top inside view of completed Tower package.

2.20 Close the top of the carton and seal using printed tape
     (74F5699 - Automatic taper, 74F5698 - for hand held dispensers).

2.21 Take the two (2) printed carton labels (33G9780) off the printer.
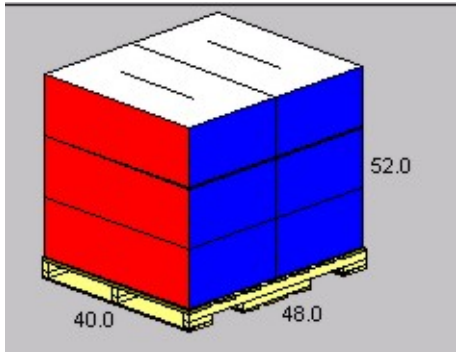   Position them on front and left sides of the carton. Use label

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        locating marks.

2.22 Place Intel label (if called out in DFC) on the top of the carton
     between label location marks.
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Section 3 - Manufacturing Palletization

Worldwide Sites

3.1.1 - Place up to 6 systems on a full size pallet (6038887) in even quantities.

3..1.2 - Secure load to pallet utilizing "Best of Breed" palletization methods. See 92F6168 - "Best of Breed" Pallet Unitization or QMX document P-04146.

3.1.3 - Place two pallet labels (33G6283) one on the front and one on the left side of the pallet load.

EMEA Site

3.2.1 - Place up to 4 systems on a full size pallet in even quantities.

3..1.2 - Secure load to pallet utilizing "Best of Breed" palletization methods. See 92F6168 - "Best of Breed" Pallet Unitization or QMX document P-04146.

3.1.3 - Place two pallet labels (33G6283) one on the front and one on the left side of the pallet load.

Section 4 - Distribution

Worldwide Sites

NOTE: All units will be received into Distribution as indicated above in Section 2, Manufacturing Palletization, and are approved to be stacked 4 pallets high.
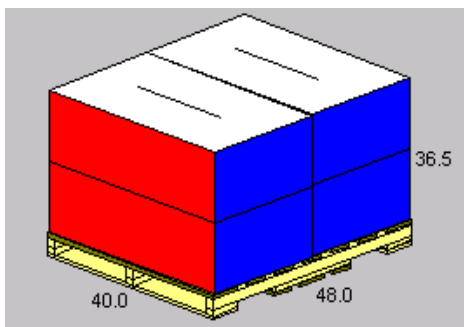
4.1.1 - Secure load to pallet (or half pallet) utilizing "Best of Breed" palletization methods.   See 92F6168 - "Best of Breed" Pallet Unitization or QMX document P-04146. Use pallet configuration table provided below to determine pallet and empty box usage.

Quantity	Half Pallet	Full Pallet	Empty Box w/ label
1-3	X		
4		X	
5		X	1
6		X	

4.1.2 - Label load for shipment as necessary.

<u>EMEA Site</u>

NOTE: All units will be received into Distribution as indicated above in Section 2, Manufacturing Palletization, and are approved to be stacked 4 pallets high.

4.2.1 - Secure load to pallet (or half pallet) utilizing "Best of Breed" palletization methods.   See 92F6168 - "Best of Breed" Pallet Unitization or QMX document P-04146. Use pallet configuration table provided below to determine pallet and empty box usage.

Quantity	Half Pallet	Full Pallet	Empty Box w/ label
1-3	X		
4		X	

4.2.2 - Label load for shipment as necessary

Section 5 - Materials Listing (BOM)

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    Top Pkg BOM - 25P1109-TOWER/25P1108-RACK
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    PART NUMBER          DESCRIPTION              QTY
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    39Y7691              Outer Carton              1
    06P6550              Tamper Label              1
    06P6570              Bottom Tray               1
    25P1127              Bottom Cushion Set        1
    25P1116              Top Cushion Set           1
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25P1125            Cushion Spacer(Rack only) 1
37L0511            Corrugated Clip           6
6165640            Bag, system               1
33G9780            Label Stock, blank        2
33G6283            Label Stock, pallet       2/6 units
74F5699            Tape - Automatic          As required
74F5698            Tape - hand held          As required
7386000            Banding, manual           As required
7386001            Banding clip, manual      2
00K7755            Corner posts              4/6 units
6317267            Stretchwrap               As required
6038887            Pallet, full              1/6 units
6038888            Pallet, half              1/1-3 units
73G6665            Cap, sheet                1/6 units
73G6666            Cap, Top Corner           4/6 units
74F8851            Tamper label              1
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References
Document Management
Revision History
Approval Information
Editors
History Log

End of Document