

Server Packaging Instructions: x3550: MT 7978, 1913

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Procedure Description

Body

Server Packaging Instructions: x3550, MT (7978, 1913)

NOTE: This document is designed to be used online. You are responsible to use only the "Production" version online.

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.

- Information contained in this document is for reference purposes only.
- Packing process may vary slightly in each manufacturing location.
- No deviation is to be made to the overall assembly without prior written approval from the responsible Packaging Engineer.

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Section 1 - Unit Packaging

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Section 2 - Manufacturing Palletization

Section 1 - Unit Packaging

- 1.1 Check all HDD latches and blank drive fillers to ensure that they are closed and latched. An unlatched HDD may result in damage when the unit is packaged and or shipped .
- 1.2 Assemble carton 39Y7687 and tape the bottom flaps shut with IBM Logo Tape 74F5698 or 74F5699. **Note: Old version artwork on carton is depicted** .



1.3 - Place bag 32R0130 onto the unit. Seal bag with 06P6550 tamper seal as shown below.



1.4 - The shipping bracket must be attached to the rear of the system as shown.



1.5 - Place front bottom cushion 39Y7470 and rear bottom cushion 39Y7471 into carton as shown. DO NOT PLACE SHIPGROUP IN AT THIS TIME. WAIT UNTIL STEP 1.8.



1.6 - Place the unit into cushions by placing unit into cushion with the front bezel going into cushions first.

Note: Bag is not depicted in the illustration for better visibility of product orientation.



1.7 - Place identical top cushions 39Y7469 into the slots in the front and rear bottom cushions.







1.8 - Populate front shipgroup with CMA box.



1.9 - Place packed shipgroup 39Y472 into carton next to front cushion.

Note: Front cushions are next to shipgroup carton .

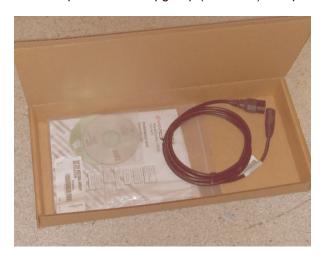
NOTE: Do not place shipgroup components in the empty space between the system and carton .



1.10 - Place rail kit on top of system as shown below.Note: Actual rail kit length may vary . Use hole in shipgroup for longer rail kits, if necessary .



1.11 - Populate front shipgroup (39Y7473) with publication pack and cords.

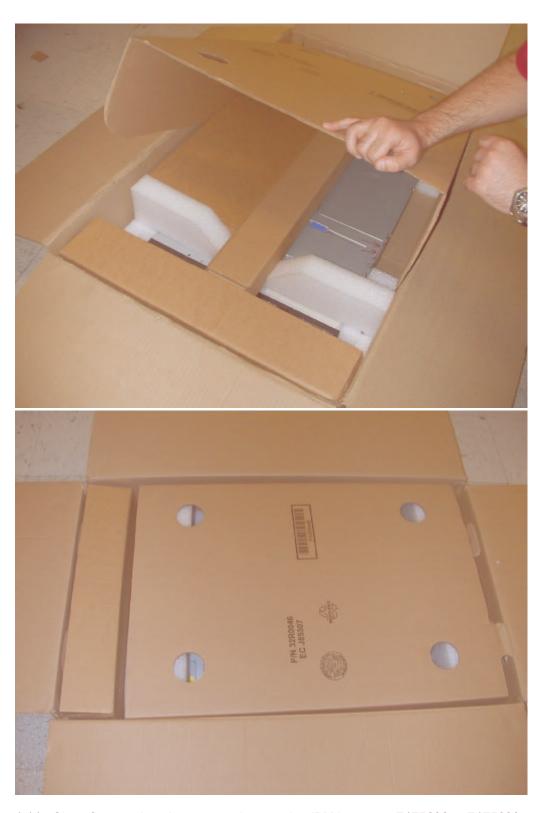


1.12 - Place top shipgroup (39Y7473) into one of the open spaces to the side of the railkit.



1.13 - Place system tray 32R0046 on top of system as shown below.

Note: The system tray is located over the system, and not the shipgroup tray .



1.14 - Close flaps and seal carton as shown using IBM logo tape 74F5698 or 74F5699.



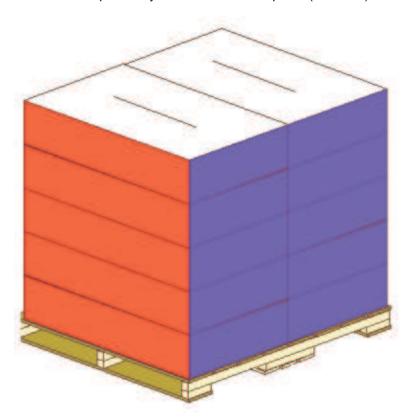
1.15 - Print and place carton labels on label tick marks located on carton.

<u>Section 2 - Manufacturing Palletization</u>

2.1 - Worldwide Palletization

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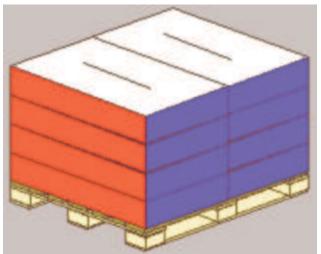
2.1.1 - Place up to 10 systems on a full size pallet (6038887) in even quantities.



- 2.1.2 Secure load to pallet utilizing "Best of Breed" palletization methods. See 92F6168 "Best of Breed" Pallet Unitization.
- 2.1.3 Place two pallet labels (33G6283) on the front and left sides of the pallet load.

2.2 - EMEA Palletization

2.2.1 - Place up to 8 systems on a full size pallet (6038887) in even quantities.



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

2.2.3 - Place two pallet labels (33G6283) on the front and left sides of the pallet load.

Section 3 - Distribution

NOTE: All units will be received into Distribution as indicated above in Section 2, Manufacturing Palletization.

3.1 - 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.

Worldwide

Quantity	Half Pallet	Full Pallet	Ship Individual (no pallet)	Empty Box w/ Label
1 - 2			Х	
3 - 5	X			
6		Х		
7		Х		1
8		Х		
9		Х		1
10		Х		

EMEA

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Quantity	Half Pallet	Full Pallet	Ship Individual	Empty Box w/ Label

1 - 2			X	
3 - 5	Х			
6		Х		
7		Х		1
8		Х		

3.2 - Label load for shipment as necessary.

Section 4 - Materials Listing (BOM)

WW Pkg BOM 39Y7593 WW Common Parts 39Y7743

Part Number	Description	QTY
39Y7687	Outer Carton	1
32R0046	Top Tray	1
39Y7469	Top EPE Cushion	2
39Y7470	Front Bottom EPE Cushion	1
39Y7471	Rear Bottom EPE Cushion	1
39Y7472	Front Shipgroup	1
32R0130	1U Bag	1
06P6550	Padlock Tamper Seal	1
74F5698 or 74F5699	IBM Logo Tape	as neede

Records and Controlled Documents

Record Code *	Record / Controlled	Location Where record/controlled document is stored	Total Retention Period*	Disposition *

^{*} See Worldwide Records Management web site at http://w3.ibm.com/ibm/documents/wrm/. "N/A should be used if WRM does not list a record code for the record .

References

Document Type	Document Number	Document Name

Document Management

Effective Date	May-26-2006	Review Interval (Maximum Review Interval = 12 months)	12 months
Next Review	May-26-2007	Retention Period	24 months

Date		

Revision History

This Version	Created by	Date	Short Description
2	William Green/Raleigh/IBM	May-26-2006	removed program names
Previous Versions			
1	Vanessa Labare/Raleigh/IBM	May-19-2006	Updated instructions
0	0 Vanessa Labare/Raleigh/IBM		Initial Version

Long Description

Edits to this Revision

5/26/2006 2:43:45 PM - William Green/Raleigh/IBM

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