



STG - Systems

Option Packaging Instructions : 2.5" Stretch HDD Packaging BOM 46D2061 and 46D2063

No. WW-P-01051 Rev. 10

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General Information

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

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.
- 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.

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Section 1 - Option Packaging Instructions:

1.0 - Assemble 2.5" stretch HDD and packaging, then seal the bottom of the RSC P/N 46D2051 shut with IBM logo tape P/N 46D2114.



1.1 - Place HDD assembly in ESD P/N 4759223, fold bag and seal opening with ESD label P/N 6937292.



1.2 - Place bagged HDD in reflex cushions P/N 43X3145.



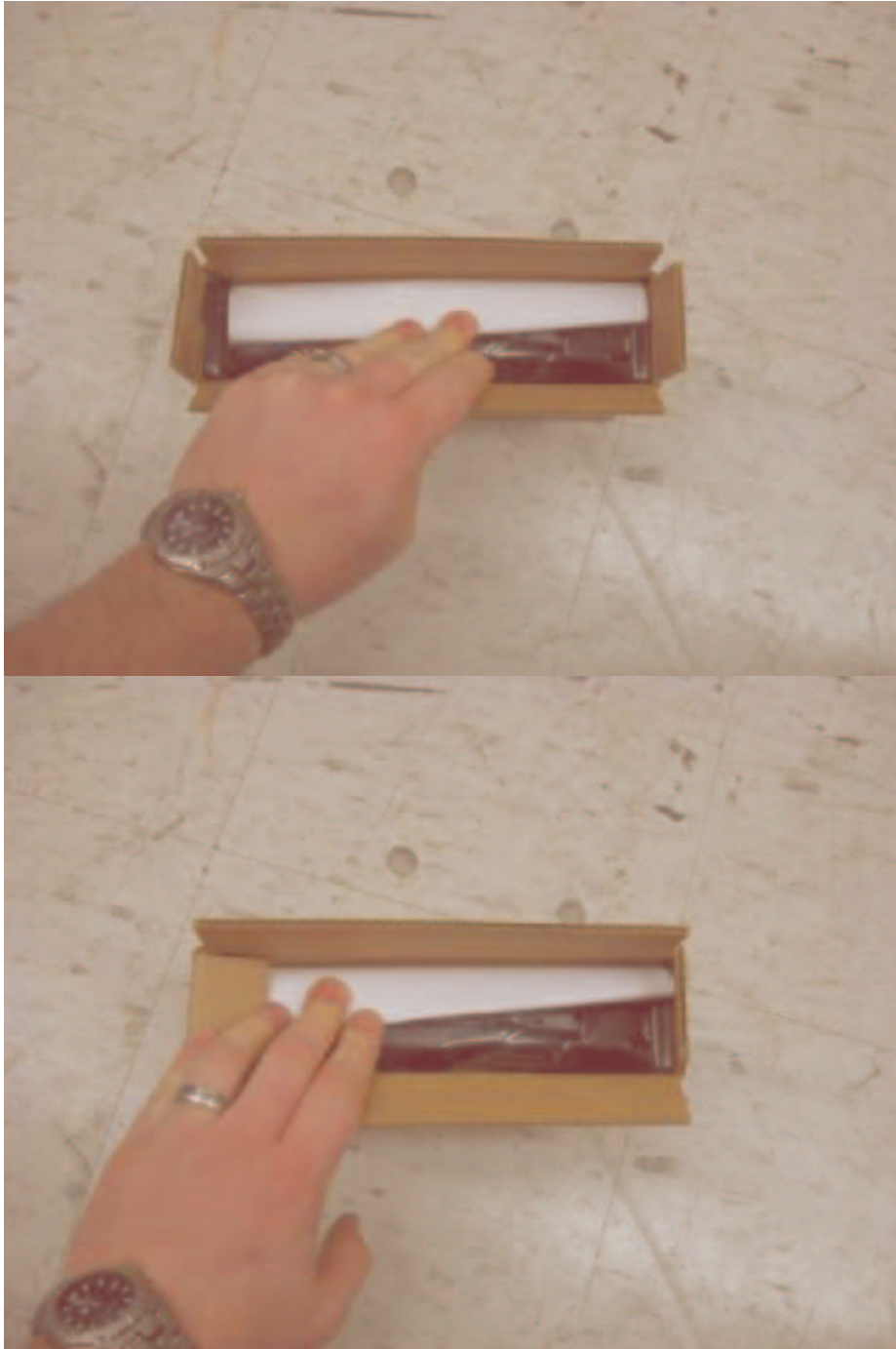
1.3 - Place HDD assembly in to carton P/N 46D2051.



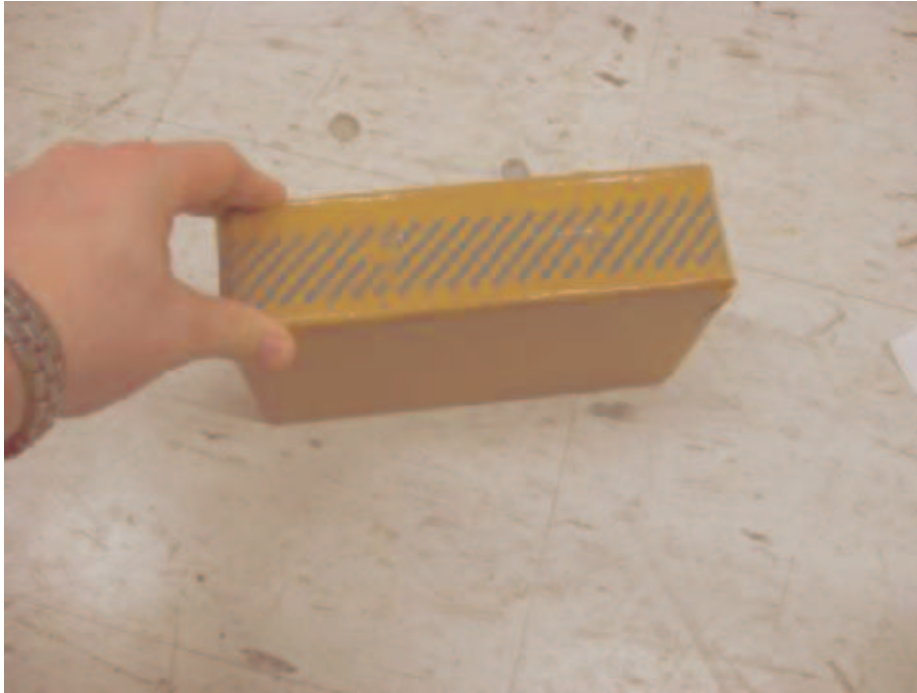
1.4 - Grab for pubs, ensure the pubs are folded in half top to bottom, then slide the pubs down in between the carton side wall and the HDD.



1.5 - May need to push down on the pubs slightly to close carton minor flaps.



1.6 - Seal the top of the RSC shut with IBM logo tape P/N 46D2114



1.7 - Place pre-printed option label P/N 76H2016 on the side of the carton.

Section 2 - Optional Multi-pack P/N 01R3871 Instructions:

2.1 - Find and assemble Multipack Carton P/N 01R3871 with **IBM** logo tape 46D2114.

2.2 - Place 12 packaged option cartons 46D2051 into Multipack Carton 01R3871.

2.3 - Seal carton with **IBM** logo tape 46D2114 as shown.

2.4 - Place pre-printed option label 76H2016 on the side of the Multipack carton

Section 3 - RSC P/N 46D2051 Shipment Instructions:

3.1.1 - Follow the chart below on how to ship out options in carton P/N 46D2051 for all WW Shipments.

Quantity	No Pallet - Ship Individual	Overpack TBD	Multi-pack 01R3871
1	X		
2-11		X	
12			X

13 and up	see Section 4 below	
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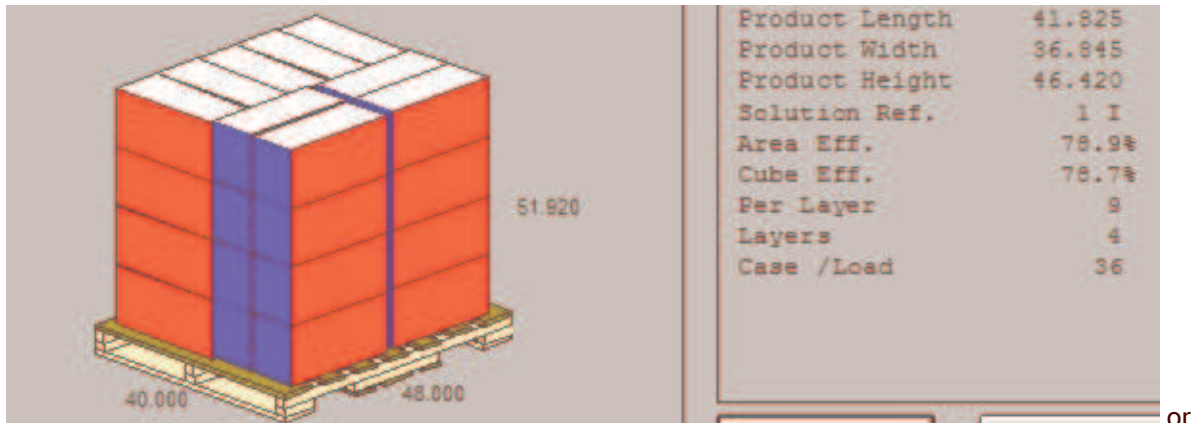
Section 4 - Multi-Pack P/N 01R3871 Shipment & Palletiz...

US Shipments Only:

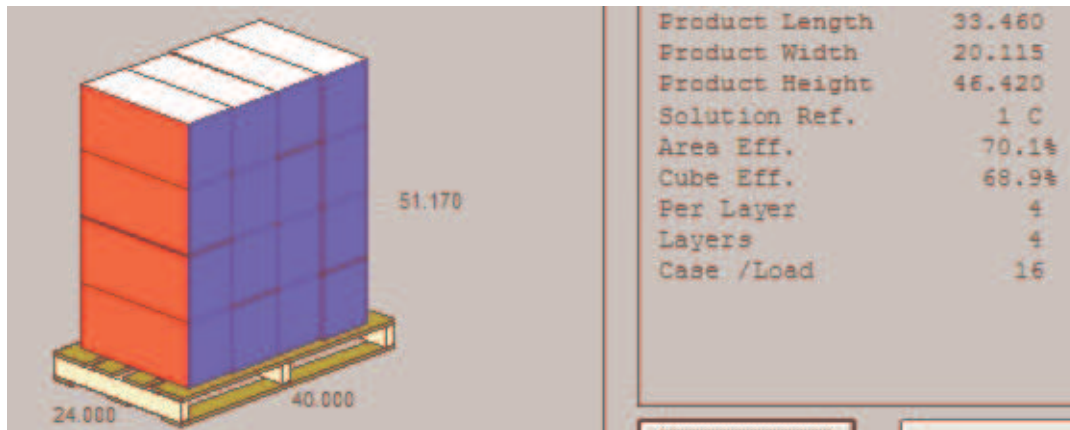
4.1.1 - Place up to 36 multi-packs on a full size pallet P/N 6038887 or 16 on a half pallet P/N 6038888 in even quantities.

Quantity	Half Pallet 6038888	Full Pallet 6038887	Overpack TBD 50lbs Max	Multiple Over-pack
1				
2-4			X	
5-7				X
8-16	X			
17-36		X		

******Note - Each over-pack box shipping without a pallet should not exceed 50lbs, if over, need to get a second over-pack box. Only use a half pallet if minimum number on the chart is met.******



or



4.1.2 - Secure load to pallet utilizing "Best of Breed" palletization methods.
 See P/N 92F6168 -
 "Best of Breed" Pallet Unitization.

4.1.3 - Place two pallet labels P/N 33G6283 on the front and left sides of the pallet load.

WW Excluding US Shipments:

4.2.1 - Place up to 36 multi-packs on a full size pallet P/N 7310275 or 16 on a half pallet P/N 7373961 in even quantities.

Quantity	Half Pallet 7373961	Full Pallet 7310275	Overpack TBD 50lbs Max	Multiple Over-pack
1				
2-4			X	
5-7				X
8-16	X			
17-36		X		

******Note - Each over-pack box shipping without a pallet should not exceed 50lbs, if over, need to get a second over-pack box. Only use a half pallet if minimum number on the chart is met.******

4.2.2 - Secure load to pallet utilizing "Best of Breed" palletization methods.
See P/N 92F6168 -
"Best of Breed" Pallet Unitization.

4.2.3 - Place two pallet labels P/N 33G6283 on the front and left sides of the pallet load.

Section 5 - Packaging BOM Reference:

46D2061 2.5" Stretch HDD

Comp number		Comp UOM	Quantity	Lab des	Basic name	Description	BAC	Insert/E
46D2063	43X3145	1	2	9XCL	SHIP MATL	REFLEX CUSHION	PPN	N24820
	46D2051	1	1	9XCL	SHIP MATL	Carton	PPN	N24820
46D2114		11	0.5 M	9XCL	SHIP MATL	IBM Hand Tape	PPN	N24820
4759223		1	1	9XCL	BAG	6" X 10"	PPN	N24820
6937292		1	1	9XCL	LABEL		PPN	N24820
Optional for 6937292		4759236						

References

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Document Management

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10	Robert W Stegner/Raleigh/IBM	Apr-12-2010	added multipack information
Previous Versions			
9	Robert W Stegner/Raleigh/IBM	Mar-26-2010	created new packaging procedure
8	Robert W Stegner/Raleigh/IBM	Jun-12-2009	Consolidating procedures

7	Robert W Stegner/Raleigh/IBM	Dec-03-2008	Yearly update
6	Michael D Mizzi/Raleigh/IBM	Dec-11-2007	Added Rob as author

Long Description of Changes

Edits to this Revision

Apr-12-2010 16:43 - Robert W Stegner/Raleigh/IBM

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