# **Grass Canada Hardware**

Grass TIOMOS Hinges & Plates



LEADING SOFTWARE SOLUTIONS

### The Purpose and Benefit of this Package

Thank you for your interest in this Grass Hardware Package. This package has been created, for your use with the Grass Products. The information used is based on typical uses for the Grass Products, as indicated by Grass.

This package is compatible only with Cabinet Vision version 10 or higher. This package WILL NOT work with any previous versions of CV.

Cabinet	Vision Solid Ultimate	?	X
CV	Cabinet Vision Solid Ultimate Copyright © 1996-2017 Version 10.0.1 Build 149		
Technic	al Support		
FAX : 8 email : t	ne : 888-824-1474 8AM - 7:30PM Easte 66-875-9075 ech@planitcanada.ca Information	m	
	Available : 2097151		
Drive S	bace Available : 3510720 Data Source : MS SQL Server		
Licer	se Details	C	ОК

If you require any customization to this package and to book a time with a tech, please contact:

### **To Request Support**

Click here to submit a request >

### **For General Inquiries**

Click here to send us and email >

#### Call us anytime at 888-824-1474

The following Instructions will help you to import and use this package.

Enjoy!

## Package Contents

This package contains the following items:

- UCS:
  - PCI\_Grass Tiomos v10\_0\_ Blind Corner Hinge
- Hinge Schedules:
  - o Grass Tiomos
- Materials:
  - This package includes and extensive list of Hinges and Mounting Plates as determined by Grass Canada.

### **General Notes**

- It is **STONGLY** recommended that you create a backup of your current database prior to importing this package. See the **Backup and Transferring Standards** topic, in the Solid help file for more information.
- This package was created using metric standards.
- Values used can be changed to reflect the sizes used in your shop.
- Some extra machining, that has been added to the hardware in the models, is NOT accessible for all versions. The hardware is intended to work as is, using the typical specs provided by GRASS Canada INC.
- This package is NOT intended for versions prior to Cabinet Vision version 10.
- Please report any problems with this package to <u>tech@planitcanada.ca</u>.
- The contents of this package can be freely modified to suit your needs, however if it fails to function correctly after modification, then you can resolve this by doing one of the following:
  - Re-import the original package and allow it to overwrite existing items.
  - Contact Technical Support to book a time with a tech:

To Request Support Click here to submit a request >

For General Inquiries Click <u>here</u> to send us and email >

Call us anytime at 888-824-1474

# Importing the Grass Package

At the Solid splash screen, click the Utilities Tab and then select 'Setup Package':

<b>CV 1</b>		
Main Utilities		
Authorization Code Setup Tools	Package Utility	
	Setup Package Run utility to import or export setup packages	
	cabinet	VI

# The 'Package' utility will open on your screen:

**	Package - Untitled	-	
Setup Package	Select Items To I	mple	kage
	internal - Sar ₩ Word - Gene ₩ Word - Gene	eric Closets-Acc eric Closets-Agn eric Closets-Des eric Closets-Iten eric Closets-Ord eric Closets-Ord eric Closets-Ord eric Closets-Ord	eeptani eemen signSui nizedO lerForm lerForm lerForm
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Import/Export with Solid 9.0	Add	d Items To Pack	kage Close

Click on the 'Open Existing Package' button and the Open Package screen will appear. Locate the Grass Package, select it and then click 'Open'

\$			Open Package				×
🔄 🌛 🔹 🕇 📕 🕨	Grass				✓ Ċ Search	n Grass	م
Organize 👻 New fo	lder						
☆ Favorites	* Na	ame	Date modified	Туре	Size		
Desktop		Kinvaro T-105	2016-03-15 12:24	File folder			
〕 Downloads		Grass Vionaro Drawer System v9_1.pkg	2016-03-02 2:53 PM	PKG File	3,484 KB		
👠 Google Drive							
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a OneDrive							Select a file to preview
🍓 Homegroup							to premen
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File	name:	Grass Vionaro Drawer System.pkg			✓ Setup	Package	*
					0	pen 😽	Cancel

The Package window should now display the contents of the **Grass Tiomos Hinge System** Package and should look like this:

) 🚰   🗔 🖾   🜉		
Setup Package	Select Items To Include In Package	9
Grass Tiomos Hinge System v10_1	<ul> <li>Bid Reports</li> </ul>	
🕮 - 🗹 🛃 User Created Standard: PCI_Grass Tiomos v10_0_Blind Corner Hinge		
Material Schedule: Hinge - Grass Tiomos	Internal - Sample	
Material: Hinge - F017139330228 TIOMOS TS Soft-close Impresso 110*	Internal - Sample Report	
	Internal - Sample with Logo	
Material: Hinge - F017139332228 TIOMOS TS Soft-close Impresso 110°     Material: Hinge - F017139343228 TIOMOS TS Soft-close Impresso 120	Word - Generic Closets-Accept	
Material: Hinge - F017139344228 TIOMOS TS Soft-close Impresso 120	Word - Generic Closets-Agreen	
	Word - Generic Closets-Design	
Material: Hinge - F017139346228 TIOMOS TS Soft-close Impresso 120	Word - Generic Closets-Itemize	
Material: Hinge - F017139350217 TIOMOS TS Soft-close Impresso 160	Word - Generic Closets-OrderFi	
Material: Hinge - F017139351217 TIOMOS TS Soft-close Impresso 160	Word - Generic Closets-OrderFe	
Material: Hinge - F017139352217 TIOMOS Soft-close Impresso 160	Word - Generic Closets-OrderFe	
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	Word - Generic Closets-QuoteF	
Material: Hinge - F028138520228 TIOMDS TS Soft-close screw-on 110-	Word - Generic Closets-QuoteF	
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Image: Material: Hinge - F028138530223 TIOMOS TSSoft-close click-on 120/30	Word - Generic-OrderFormNoP	rice.
Material: Hinge - F028138532213 TIOMOS TSSoft-close screw-on 110/37	Word - Generic-OrderFormOpt.	dot
Material: Hinge - F028138533223 TIOMOS TSSoft-close screw-on 110/45	Word - Generic-PackingList.do	t
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👜 🗹 📶 Material: Hinge - F034139302228 TIOMOS T self closing Impresso 110°	v	

Next, click the 'Swap Between Creation and Import Modes' button

🗘 Package - Grass Tiomos Hinge System v10\_1 × Itse the existing item. \varTheta Overwrite the existing item Setup Package 🖃 🗹 😽 Grass Tiomos Hinge System v10\_1  $\sim$ 🗄 🐨 🔽 User Created Standard: PCI\_Grass Tiomos v10\_0\_Blind Corner Hinge 🗄 🗹 💽 Material Schedule: Hinge - Grass Tiomos ÷... 🗸 Material: Hinge - F017139330228 TIOMOS TS Soft-close Impresso 110° ۲ ÷... 🗸 Material: Hinge - F017139331228 TIOMOS TS Soft-close Impresso 110\* Material: Hinge - F017139332228 TIOMOS TS Soft-close Impresso 110° ÷ . • Material: Hinge - F017139343228 TIOMOS TS Soft-close Impresso 120 ÷ Material: Hinge - F017139344228 TIOMOS TS Soft-close Impresso 120 ÷. • 🗹 Material: Hinge - F017139345228 TIOMOS TS Soft-close Impresso 120 ÷ • 🗹 . Material: Hinge - F017139346228 TIOMOS TS Soft-close Impresso 120 ÷ Material: Hinge - F017139350217 TIOMOS TS Soft-close Impresso 160 Material: Hinge - F017139351217 TIOMOS TS Soft-close Impresso 160 ÷... 🗸 Material: Hinge - F017139352217 TIOMOS Soft-close Impresso 160 ÷... 🗸 ÷ Material: Hinge - F017139353228 TIOMOS TS Soft-close Impresso 95 • 🗹 C Material: Hinge - F017139354217 TIOMOS TS Soft-close Impresso 95 ÷ Material: Hinge - F028138155228 TIOMOS TS Softclose screwon 110 alu ÷ · 🗹 👕 Material: Hinge - F028138520228 TIOMOS TS Soft-close screw-on 110-÷ • . . . Material: Hinge - F028138521228 TIOMOS TS Soft-close screw-on 110-÷ ÷ Material: Hinge - F028138522228 TIOMOS TS Soft-close screw-on 110-Material: Hinge - F028138524228 TIOMOS TS Soft-close Dowel 110-÷... 🗸 ۲ Material: Hinge - F028138525228 TIOMOS TS Soft-close Dowel 110-÷... 🗹 ÷ Material: Hinge - F028138526228 TIOMOS TS Soft-close Dowel 110-• 🗹 ÷ • Material: Hinge - F028138529223 TIOMOS TSSoft-close screw-on 110/30 ÷ Material: Hinge - F028138530223 TIOMOS TSSoft-close click-on 120/30 . . Material: Hinge - F028138532213 TIOMOS TSSoft-close screw-on 110/37 (Ē Material: Hinge - F028138533223 TIOMOS TSSoft-close screw-on 110/45 ÷ • 🗹 Material: Hinge - F028138534223 TIOMOS TSSoft-close screw-on 110/45 ÷ • . Material: Hinge - F028138547228 TIOMOS TS Soft-close screw-on 120-÷ Material: Hinge - F028138548228 TIOMOS TS Soft-close screw-on 120-۲ Material: Hinge - F028138549228 TIOMOS TS Soft-close screw-on 120-÷... 🗹 ÷ Material: Hinge - F028138550228 TIOMOS TS Soft-close screw-on 120-• ÷ ~ Material: Hinge - F028138551228 TIOMOS TS Soft-close Dowel 120-1 ÷ Material: Hinge - F028138552228 TIOMOS TS Soft-close Dowel 120-. 🔽 ÷ . Material: Hinge - F028138553228 TIOMOS TS Soft-close Dowel 120-Material: Hinge - F028138554228 TIOMOS TS Soft-close Dowel 120-÷ • Material: Hinge - F028138556223 TIOMOS TSSoftclose screw-on 120/-30 ÷ • . 🔽 Material: Hinge - F028138557213 TIOMOS TSSoftclose screw-on 120/-45 ÷ ÷... 🗸 Material: Hinge - F028138562217 TIOMOS TS Soft-close screw-on 160 ۲ Material: Hinge - F028138563217 TIOMOS TS Soft-close screw-on 160 ÷... 🗸 ÷ . 🗸 Material: Hinge - F028138565217 TIOMOS TS Soft-close Dowel 160 Material: Hinge - F028138566217 TIOMOS TS Soft-close Dowel 160 ÷ ~ ÷ Material: Hinge - F028138568217 TIOMOS TS Soft-Close Screw-on 95 • Material: Hinge - F028138572217 TIOMOS TS Soft-close Dowel 95 ÷ • 🔽 Material: Hinge - F028138573217 TIOMOS TS Soft-close Dowel 95 ÷... 🗸 ÷... 🔽 Material: Hinge - F028138574217 TIOMOS TS Soft-close Dowel 95 Material: Hinge - F034139300228 TIOMOS T self closing Impresso 110° ÷... 🗸 Material: Hinge - F034139301228 TIOMOS T self close Impresso 110\* ÷... 🗹 Material: Hinge - F034139302228 TIOMOS T self closing Impresso 110\* ÷ • Import/Export with Solid 10.0 Close

to switch to 'Import mode'.

Please note the following details:

NOTE: Unless otherwise specified, it is recommended that this check box be checked for each item when importing this package.

This icon 📴 indicates that this item does not currently exist in your database and importing it will not have any effect on existing database objects.

The icon 🖼 indicates that the item already exist in your database and the Package Utility will use that item instead of re-importing it.

The icon 🖼 indicates that an existing item will be overwritten with the same item in this package.

NOTE: you must click on the solutions to overwrite items in the package. See Import Options below for more details.

Grass Package – Import Options

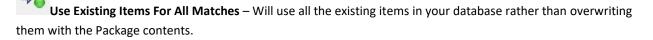
There are five options in the toolbar, which allow you to choose how to import a Setup Package.



**Prefex The Item Names** – If selected, this option allows the user to assign a Prefix to each item imported with this Package.

# ->8

**Overwrite All Matches With Package Contents** – Will overwrite all existing items in your database with the contents of the Package.

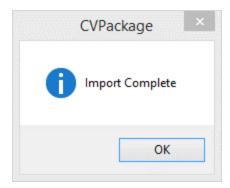


# \*

**Overwrite Child Matches With Package Contents** – Will overwrite all existing children of items in the Package that match those in your database.

**Use Existing Items For Child Matches** – Will use all the existing children in your database rather than overwrite them with the Package contents.

**Turn On/Off Overwrite Mode** – Allows you to overwrite existing items by selecting them individually. This will cause items in the Package to either overwrite the existing item or to use the existing item.



Once the package is imported, you will be informed that you have successfully imported the Package into Solid.

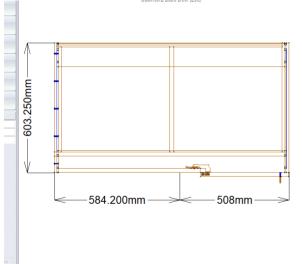
### Grass Package – Network Installations

With a Cabinet Vision Network Installation, this package can be imported at the Server or at any workstation and will become available for use on all workstations.

No additional steps are required for network installations.

## Grass Package - TIOMOS For Blind Corners Lifter System Notes

• Included with this package is UCS that will recognize Blind Corner cabinets using the Extend Side type, and rotate the mounting plate on that cabinet:



	Design (				Maintai
Cuty		widen	Lengin	THICK	
1	Unfinished Left End	602.456	774.700		3/4 2s Birch Ply
2	Exterior Banding	19.050	825.500		Oak Ven EB
1	Finished Right End		774.700		3/4 2s Oak Ply
1	Unfinished Back		774.700		1/4 2s Birch Ply
1	Top Stretcher		1066.800		3/4 2s Birch Ply
2	Exterior Banding	19.050	1117.600	0.794	Oak Ven EB
1	Top Stretcher	101.600	1066.800	19.050	3/4 2s Birch Ply
1	Deck	592.931	1066.800	19.050	3/4 2s Birch Ply
2	Sleeper	101.600	488.950	19.050	3/4 2s Oak Ply
1	Front Toe	101.600	1079.500	19.050	3/4 2s Oak Ply
1	Side Toe	101.600	508	19.050	3/4 2s Oak Ply
1	Back Toe	101.600	1047.750	19.050	3/4 2s Oak Ply
1	Blank Panel	660.401	730.250	19.050	3/4 2s Oak Ply
1	Slab (DOR)	409.575	768.350	19.050	Oak
1	Door Pull	6.350	121.920	31.750	Chrome 4in C-Pull
2P	Hinge	83.840	62	50.150	F045138473223 TIOMOS Tself-close screw-on
2	Hinge Plate	65.500	48	10.500	F058139746228 Tiomos 1D Cross screw-on H
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U⊜r	ace 📌 Plan 🔇 End 💓 3D 📗 Reports				
		Cabinet#2 Bas	e Door (Le	n)	
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### **Using Kit Materials**

Some materials may include the necessary materials to complete the assembly, which is inserted as a Kit. Adding these as a Kit, enables these items to appear in a material summary report for tracking, bidding and ordering purposes.

### To modify these:

From the Material Manager, double click on any of the Drawer Box Assemblies to open the Material Properties window. (You can also right click on the Material and choose Properties)

Click on the Kit icon 🔅 to open the Material Kit Editor window.

In this image you can see the items that make up a complete VIONARO H185 Assembly in Snow White.

To add an item, highlight it in the Right Pane and press the Left arrow.

To remove and item, highlight it in the Left Pane and press the Right arrow.

	Material Kit E	ditor - VIONARO H185 NL270 Snow White Screw	?
4		<b>\$</b>	
Material Name	Quantity	Material Category - Name	Description
F130116015211 Dynapro Soft Close 270 40kg PU20	1		
F136116276239 Vionaro front connection H89/185	2	Board Stock	
F136118004233 Vionaro fixing bracket grey	1	Caster	
F136118029239 Vionaro cover cap inner graphite	2	Connector	
F135119412207 Vionaro H185 sides NL270 11	1	Drawer Guide	
F136118030239 Vionaro front stabiliser D8	2	👜 – 📃 Hinge	
		Hinge Plate	
		E Laminate	
		Eg Leg	
		Eg Leveler	
		Miscellaneous	
		B- Molding	
		Panel Stock	
		Pull	
		Rod	
		Bliding Door Rail	
		Bliding Door Roller	
		Blum Tandem.pkg	
		InnoTech Quadro V6 Silent Anthracite-Silver-White(	
		<	>
			Close

IMPORTANT: Adding and removing materials from Kit, DOES NOT modify machining or the models!! Kit is for material lists and pricing ONLY!

## Pricing

The materials included in this package, have \$0 values for pricing. Be sure to go through all of the materials you will be using, and assign accurate pricing for your shop.

You do not need to add pricing to the Assemblies, just the kit items. (The actual material with SKU #'s)

### Models

:

\*\*\*NOTE: Not all Versions of Cabinet Vision have this capability!\*\*\*

Each Lifter Hinge and Plate includes 3D models used to visually represent the KINVARO Lifter System.

It is recommended that you should not modify these, however if you wish to examine them: From the Material Manager, double click on any of the Drawer Box Assemblies to open the Material Properties window. (You can also right click on the Material and choose Properties)



Click on the Model icon Model to open the Model Editor.

As you can see in the image, there is a lot of info! Along with the models, there are some extra boring, as required, that has formulas so it will adjust accordingly in the jobs!