Loading a Part into Assembly

This section covers how to load a part that was made as a "template", "custom part", "custom 3d part", "XYZ" or a "sketch" part into the assembly Master Part List.

NOTE: It is recommended parts are created in assembly because of the potential difficulty in rotating a part into the proper orientation!!!

There are 2 methods to accomplish this:

Method 1) From the part interface

Method 2) From a saved part file

Method 1) From the Part Interface

Once the part is complete select the "**Tools**" tab and then select the "**Send Part To**" drop down menu. Choose either "New Assembly" or any open Assembly projects listed here. Click "**Submit**".

Die & Material	Part Details	Settings	Tools	Manuf.	Waming	Display	
Verif Flat Lay			ice ay XYZ			IC Code vs MM]
Send Part Custom 3D XYZ Part New Asser Assembly -) Part nbly		Submit				

Bend-Tech will automatically bring the part into the Assembly chosen. You will now find your part in the "Master Part List".

Create & Edit Parts	Assembly Settings	
Main Edit Pick	Points Dimensions (Cutting Headers
Master Part List		
Name	Qty Rey	
Custom Part - 1	0 0	
		× •
	Ren	nove Flush
Add Part		
		5
Paste Part	Straight Part	Bent Part
Master Part		
		40
	2	
Rotate	Locate Coupler	Mirror
Tools		
	A	
Open Part	Open Plate	

Method 2) From a Saved Part File:

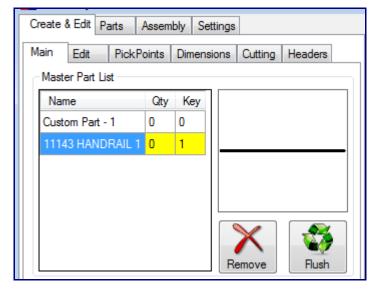
Select the "Open Part" command button under the "Main" tab in the assembly interface:

Create & Edit Parts	Assembly Settings
Main Edit Pick	Points Dimensions Cutting Headers
Master Part List	
Name	Qty Key
Custom Part - 1	0
	Remove Flush
Add Part	
Paste Part	Straight Part Bent Part
Master Part	
Rotate	Locate Coupler Mirror
Tools	
Open Part	Open Plate

Select the part from the list:

	My Documents > Temp Work	← ← Search T	emp Work	2
Organize 🔻 New folder				
📳 Recent Places 🔺	Name	Date modified	Туре	
E Desktop	11143 HANDRAIL 1.bez	3/10/2011 4:03 AM	BEZ File	
-	AIR INTAKE PLAT SECT 1.bez	6/2/2011 11:24 AM	BEZ File	
Documents	Digit_Bars.bez	7/9/2012 6:14 AM	BEZ File	
	H2 Roof Rack Top Rail.bez	12/22/2010 9:06 AM	BEZ File	
J Music	kp26239.bez	4/12/2011 4:10 AM	BEZ File	File No preview
Pictures	📄 side.bez	5/13/2011 9:21 AM	BEZ File	
H Videos	wrongbend.bez	6/28/2011 6:19 AM	BEZ File	available
輚 Homegroup	wrongbendhoops.bez	6/28/2011 6:19 AM	BEZ File	
🖳 Computer				
🏭 OS (C:)				
🚽 Shared Library (\' 🚽 .	• [+	
File nar	me: 11143 HANDRAIL 1.bez	✓ Bend-Tec	h Part (*.btx; *.	bez) 🔻
🚽 Shared Library (\' 🚽 .		▼ Bend-Tec	• • Part (*.btx; *.	bez)

You will see the part in the Master Part List.



Add it to your assembly by using the "**Paste Part**" command button.