Brainstorming ideas with Eric Tauer – A new page to help swap out and convert parent inventory to child inventory for shopping cart functionality

* We have clients who are using parent inventory (older legacy stuff)
* We see the need for this new page
* Manual or automatic or both – automatic if possible (correct open child)
* Recommend a replace of the data vs. a full removal
* Smart cart logic – treat as a group, pricing matrix, smart groups, tiered pricing
* Rfid tags and other sub attributes
* Not permissioned – just part of the cart
* Quotes only or generic – this could be similar to the existing logic – we are just uncovering the existing logic
* Rules – how to replace parent inventory with child inventory – make sure and cascade the logic to both the add to cart page and the restore to cart page and duplicate to cart page – make it standard
* As a side note… we would like to make the cart logic into functions and methods
* There is a time component to the quote to cart logic. How long does it take to actually pick and get the items? We have to put the power and decisions in the hands of the people where it really becomes real (view cart page and converting into an invoice)
* Build it first form the cart that way it can help with restore, duplicate, and direct adds. Build it first manually and then allow for new rules and automation.
* Discounting… allow from here or make them do it normally from other pages?
* Still allow for post update logic
* Do this swap line by line or in bulk?
* Display options – we would love to help our people move to a scanner – minimal typing – scan a child id or a barcode or a rfid tag – think of the wal-mart self checkout process. Make it dummy proof (sort of)
	+ Show links, buttons, or have a flag of some sort where there are known problems
	+ Show the package numbers and maybe how much is still available
	+ Maybe block and prompt if subs only but still parent item
* What about customer input? What do they want?
* Play in bulk or play in one-by-one? Are there rules? What are the standards? Scan each one vs. scan one and enter a quantity of 10.
* Take the time and pull the cart logic into a number of special functions. Currently it is all page by page logic vs. methods and functions.