There are several Options Configuration settings that you should review prior to utilizing Multiple Selling Units or MSU Codes.

ID	SubSystem	Description	Current Value	Edit?
1660	POS	Calculate MSU Quantity Breaks using item's total quantity on transaction	Yes	Yes
5008	POS	Apply MSU discount to customer best price that is less than retail	No	Yes
5009	POS	MSU specific price is always the Best Price	No	Yes
5811	INVENTORY	Default MSU bin label format used for Windows label printing		Yes
8280	INVENTORY	Recalculate Specific Prices for Multiple Selling Units (MSU)?	Yes	Yes

Options ID 5008 controls whether a discounted price factor is applied to the customer's best price, even if the best price is *less* than retail. Setting this option to 'No' prevents customers from getting a double-discount.

If you plan on entering specific prices, be sure to consider the next two options carefully.

> If you want the system to always use the price you entered in MSU, even if a customer's best price is lower, set Options ID 5009 to 'Yes'. Otherwise, choose 'No'.

> Options ID 8280 offers the ability to automatically recalculate any specific prices whenever the related retail price changes. This is fairly straight-forward unless you have a multi-store system. In that case, you either have to have prices the same in all stores or set this option to 'No'.

On Software Release 25.1 and higher when Options ID 1660 is set to 'Yes', once a transaction is totaled the system will use the total quantity of all instances of that item on the transaction to determine which MSU unit's price is best and repost the item as necessary to give the best MSU price. This consolidation to give the customer the best MSU price is supported for discounts applied via a price factor (less than 1) or a specific price.

Verify that you have security bit 86 set to Yes before creating Multiple Selling Unit Codes

Number	Sub System	Program	Capability	Authorized
86	INVENTORY	INV MNT	Add/Change/Delete quantity breaks or MSU Codes	Yes