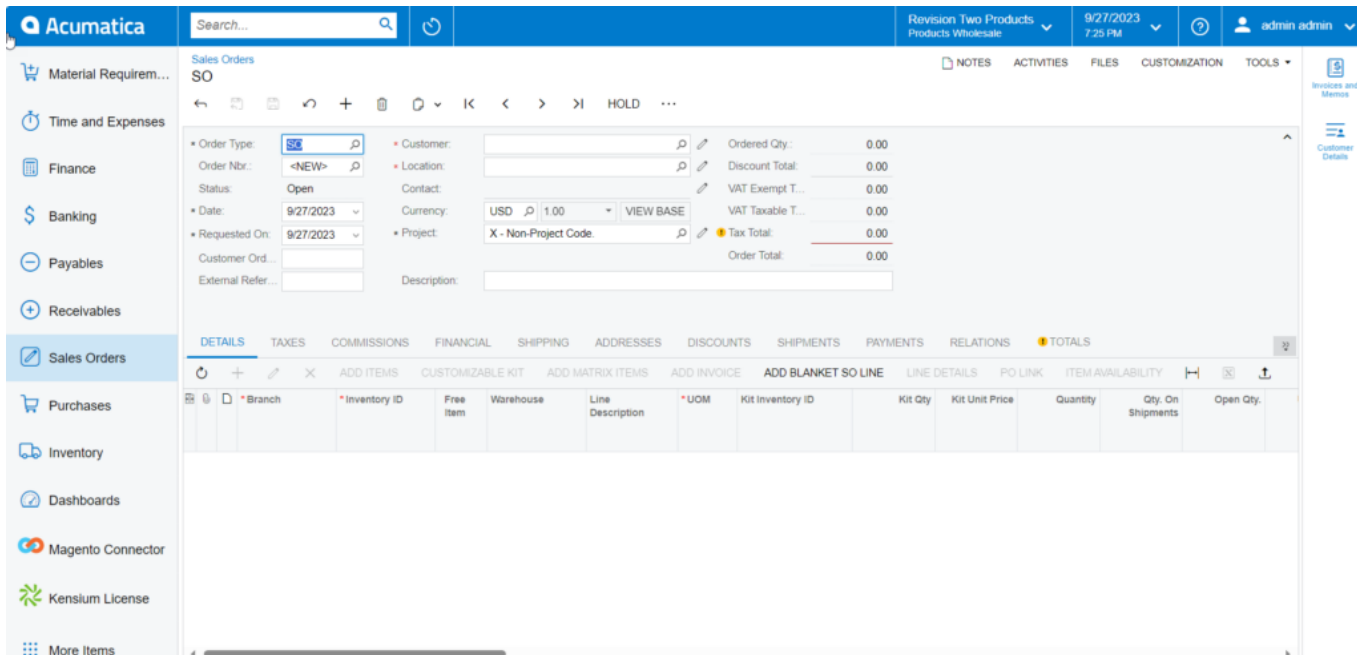


Configuring Kit Specifications in Sales Order



To configure the [Kit Specifications] in the Sales Order you need to follow these steps.

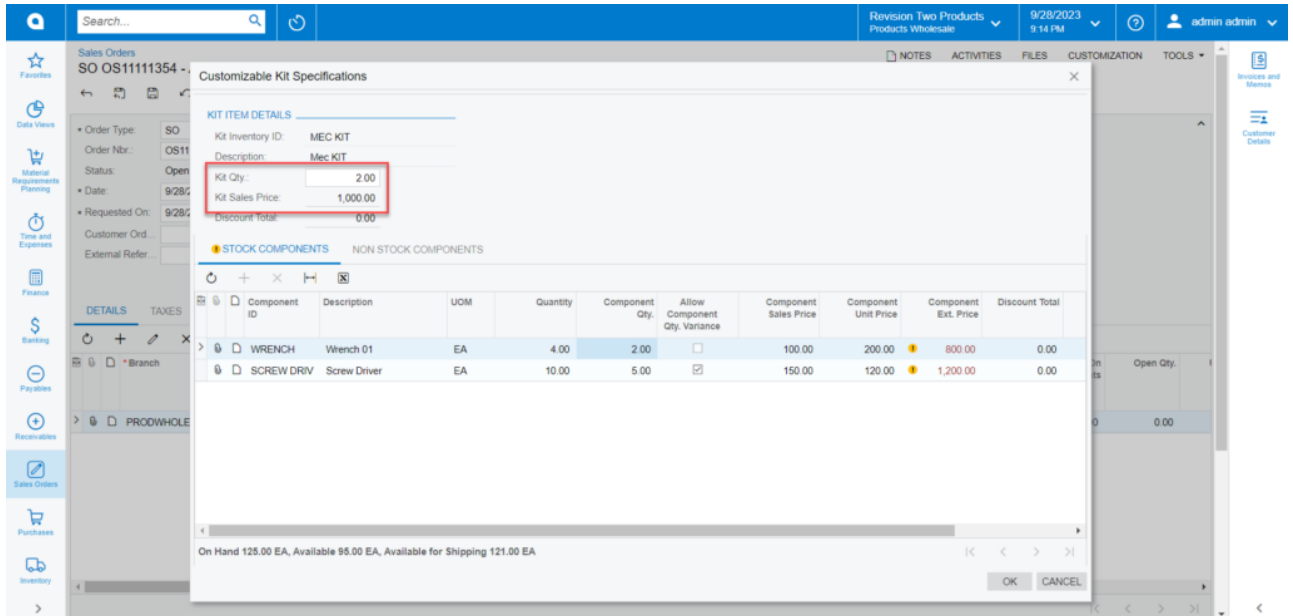
1. Go to the **[Sales Order]** section on the left panel of the Acumatica application and click on the **[Sales Order]**.
2. By clicking on the [+] sign, a new Sales Order browse will appear on your screen.



Sales Order Screen

On the Sales Order browse, you need to enter the field details as described below.

1. Select the Customer.
2. You need to click on the [+] sign under the Details, In the **[Inventory ID]** field search for **[Kit Inventory ID]** which is created in Kit Specifications.
3. After selection of the Inventory ID **[Save]** the sales order to enable **[CUSTOMIZABLE KIT]**.
4. Click on **[CUSTOMIZABLE KIT]**. A new screen will appear on your system.
5. **[Kit Inventory ID]** and the **[Description]** will be auto-populated.
6. You need to enter the **[Kit Quantity]** as shown below.



Customizable Kit Specifications

KIT ITEM DETAILS

Kit Inventory ID: MEC KIT
Description: Mec KIT
Kit Qty: 2.00
Kit Sales Price: 1,000.00
Discount Total: 0.00

STOCK COMPONENTS

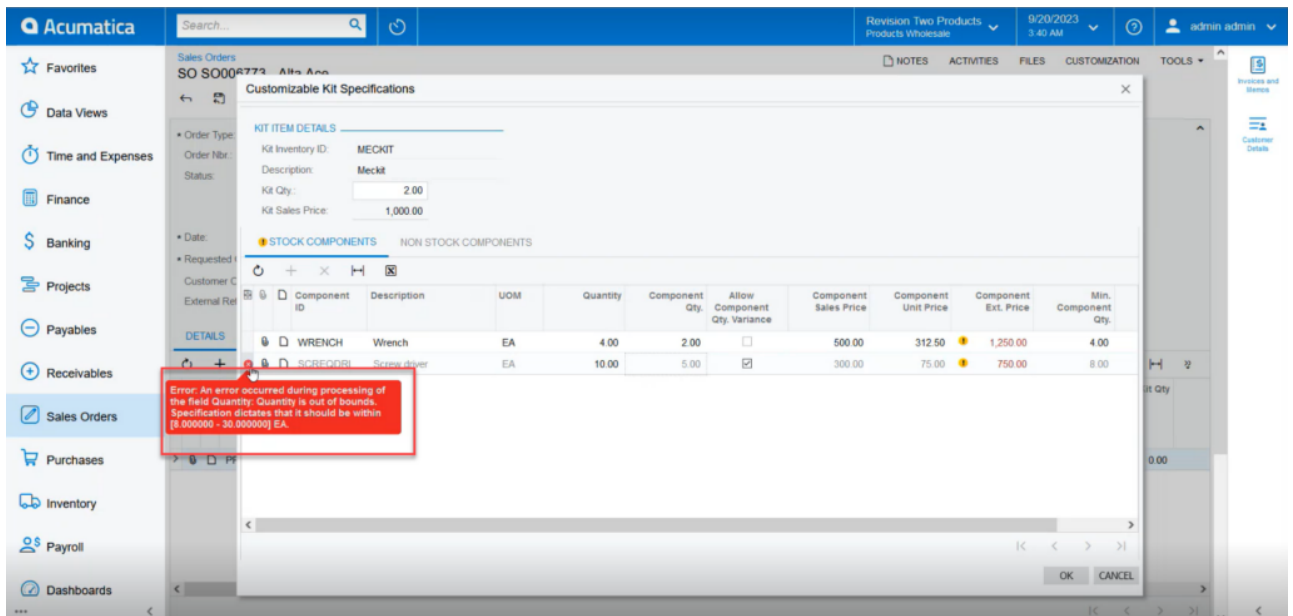
Component ID	Description	UOM	Quantity	Component Qty.	Allow Component Qty. Variance	Component Sales Price	Component Unit Price	Component Ext. Price	Discount Total
WRENCH	Wrench 01	EA	4.00	2.00	<input type="checkbox"/>	100.00	200.00	800.00	0.00
SCREW DRIV	Screw Driver	EA	10.00	5.00	<input checked="" type="checkbox"/>	150.00	120.00	1,200.00	0.00

On Hand 125.00 EA, Available 95.00 EA, Available for Shipping 121.00 EA

OK CANCEL

customizable Kit Specifications

- The stock items which are configured in the **[Kit Specification]** will be displayed with quantity. The application will not allow you to increase or decrease the quantity. If you manually decrease the quantity the application will show you an alert message as shown in the below screenshot.



Customizable Kit Specifications

KIT ITEM DETAILS

Kit Inventory ID: MECKIT
Description: Meckit
Kit Qty: 2.00
Kit Sales Price: 1,000.00

STOCK COMPONENTS

Component ID	Description	UOM	Quantity	Component Qty.	Allow Component Qty. Variance	Component Sales Price	Component Unit Price	Component Ext. Price	Min. Component Qty.
WRENCH	Wrench	EA	4.00	2.00	<input type="checkbox"/>	500.00	312.50	1,250.00	4.00
SCREW DRIV	Screw driver	EA	10.00	5.00	<input checked="" type="checkbox"/>	300.00	75.00	750.00	8.00

Error: An error occurred during processing of the field Quantity. Quantity is out of bounds. Specification dictates that it should be within [8.000000 - 30.000000] EA.

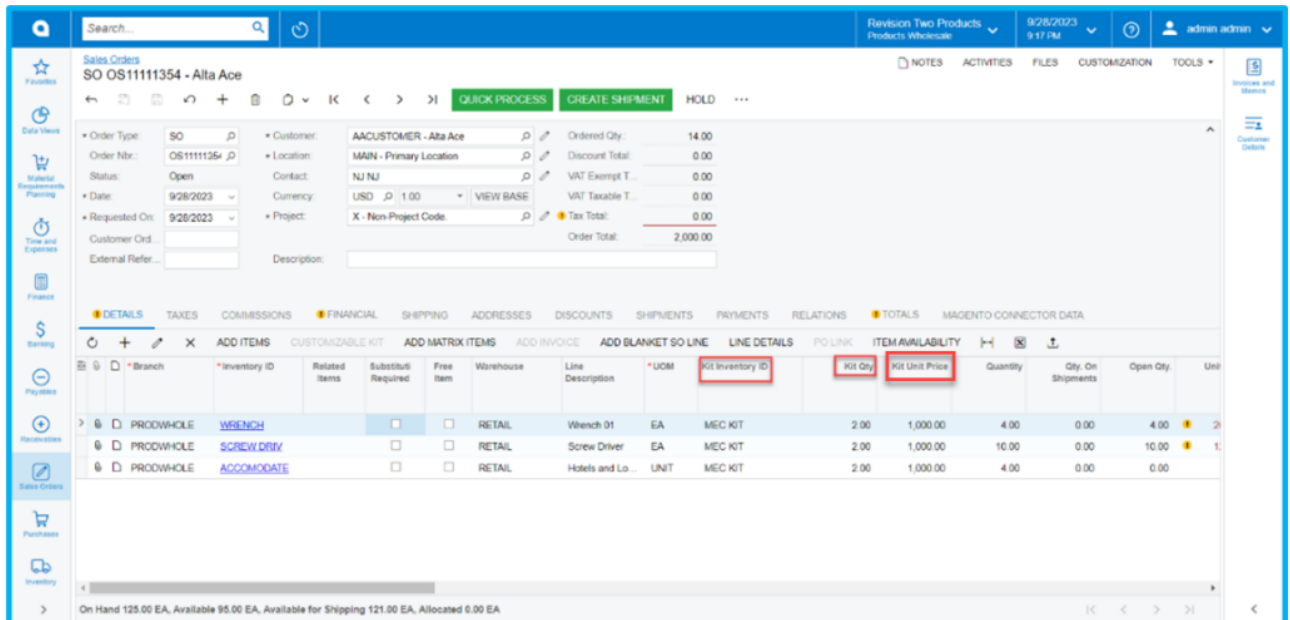
OK CANCEL

Alert Message on decreasing the quantity

8. On the Customizable Kit Specification click on **[OK]** to Save.
9. The pop-up will be closed, and you can view a new screen.
10. The components added in the KIT specification will explode and display in the Sales Order line details. [i.e., Parent Items will automatically be deleted, and components will be displayed in the Sales Order Lines].
11. The Parent Item, Kit Qty., and Kit Unit Price will be displayed in the Kit Inventory ID, Kit Qty., and Kit Unit Price columns in the browser as shown in the figure.

Calculation Logic for Component Ext. Price:

$$\frac{((\text{Component Ordered Qty} * \text{Component Sales Price}) * (\text{KIT Order Qty} * \text{KIT Sales Price}))}{(\text{Sum of Component Sales Price}) / \text{Component Ordered Qty}}$$



Branch	Inventory ID	Related Items	Substitutable	Free Item	Warehouse	Line Description	UOM	Kit Inventory ID	Kit Qty	Kit Unit Price	Quantity	Qty. On Shipments	Open Qty.
PRODWHOLE	WRENCH				RETAIL	Wrench 01	EA	MEC KIT	2.00	1,000.00	4.00	0.00	4.00
PRODWHOLE	SCREW DRIV				RETAIL	Screw Driver	EA	MEC KIT	2.00	1,000.00	10.00	0.00	10.00
PRODWHOLE	ACCOMMODATE				RETAIL	Hotels and Lo...	UNIT	MEC KIT	2.00	1,000.00	4.00	0.00	0.00

Sales Order screen with parent item