

Bill Of Materials Menu

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- [Bill Of Material 2014 Manual](#)
- [Creating Resultant Item](#)
- [CREATING THE BILL OF MATERIAL \(BOM\) RECIPE](#)
- [CREATING THE BOM ITEM](#)

Bill Of Material 2010 Manual

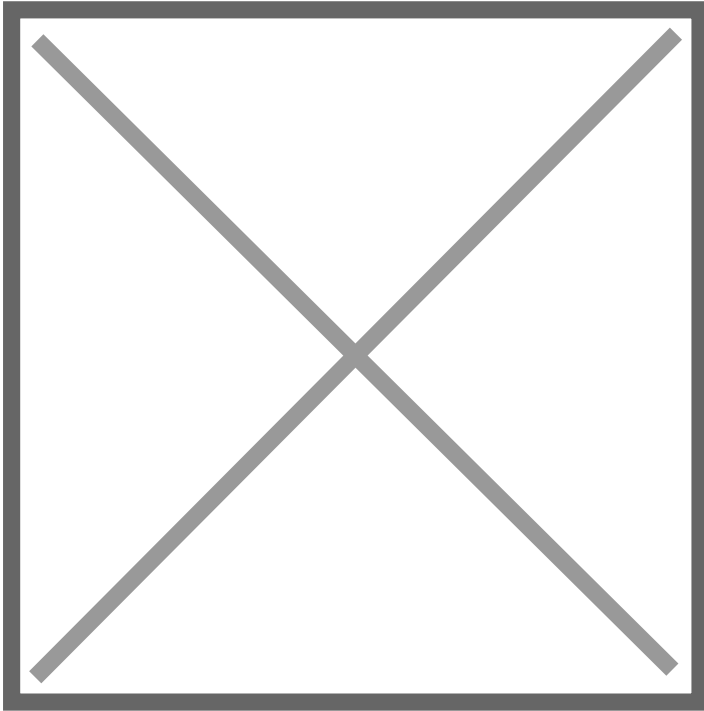
bill of materials process

Inventory Activity Bill of Materials

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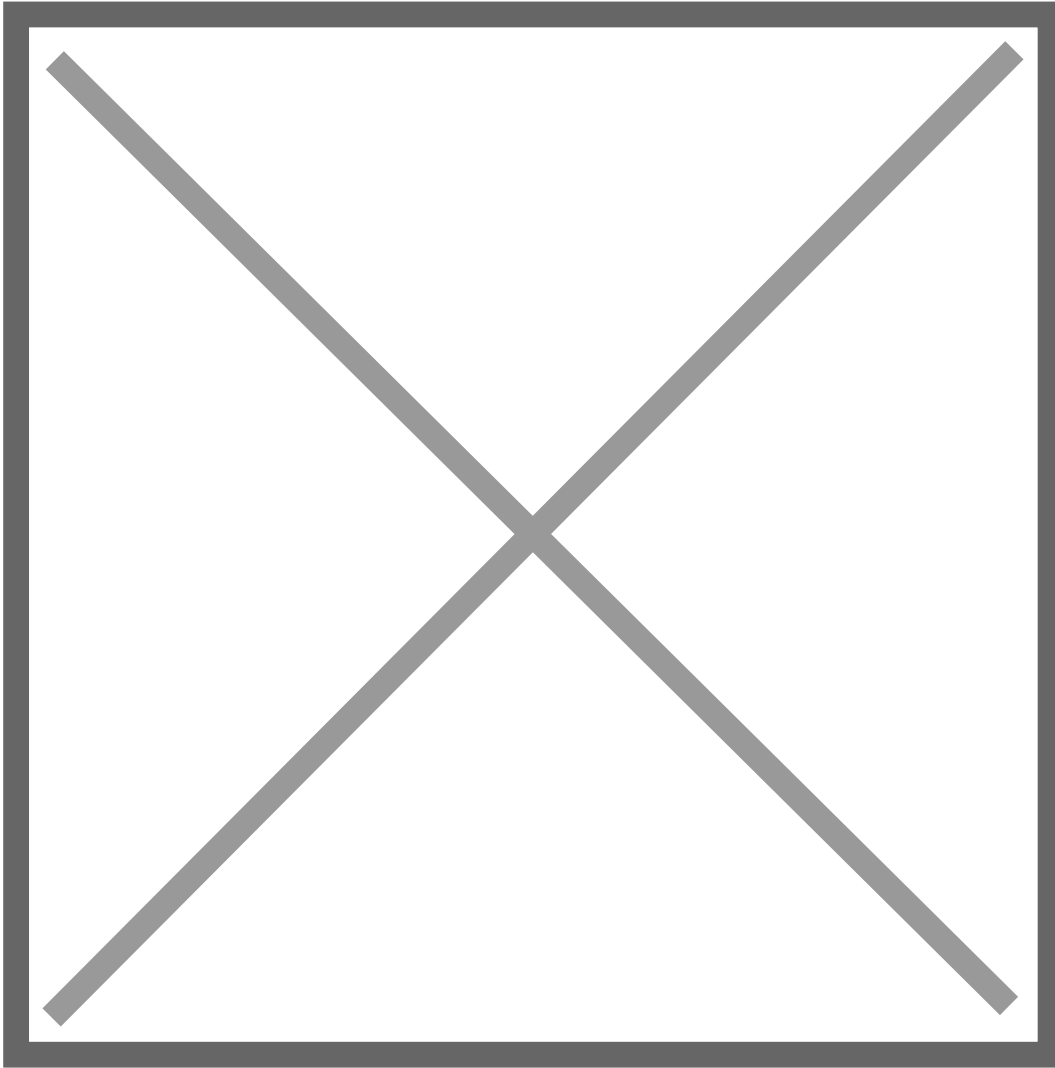
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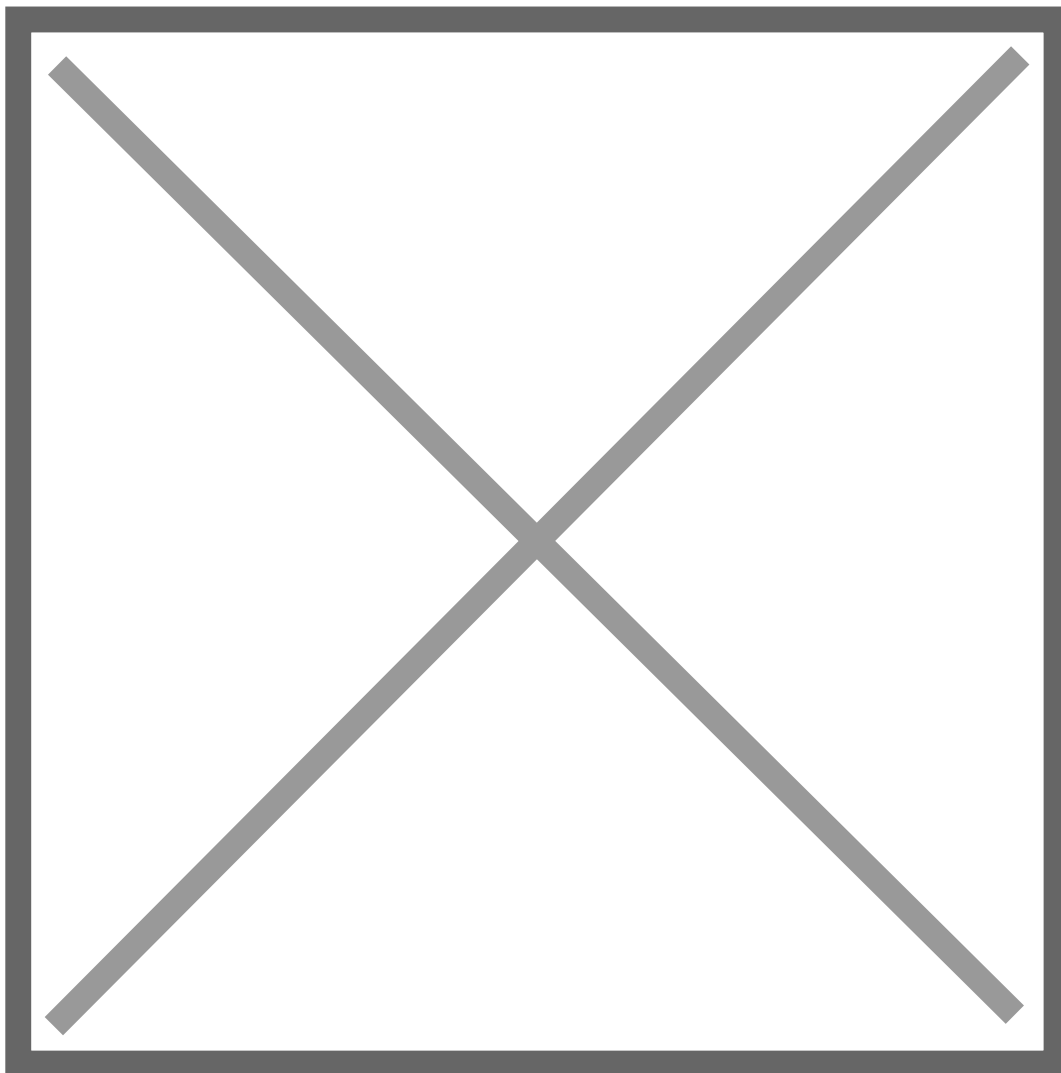
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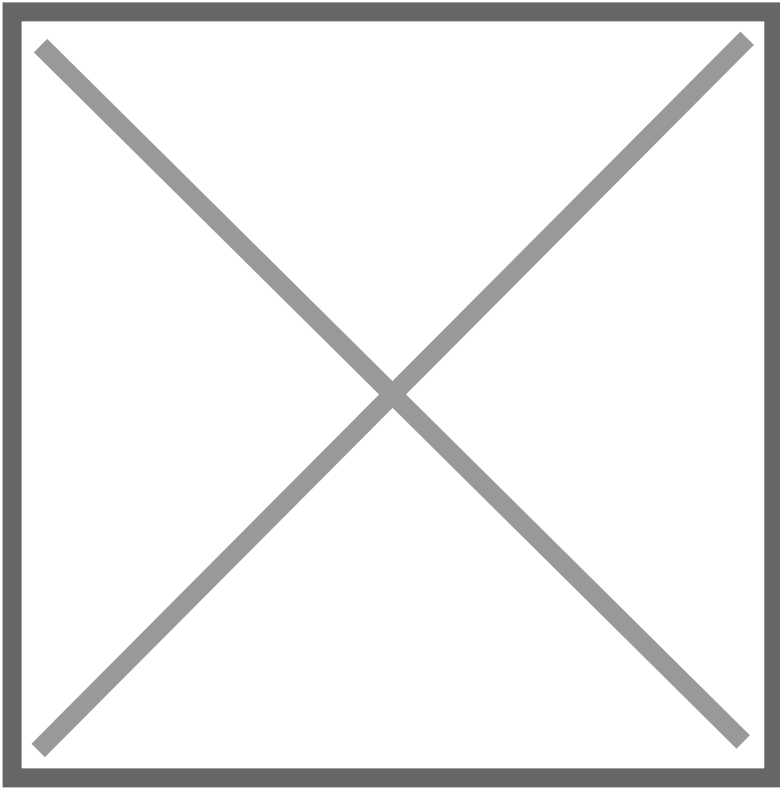


Activating the BOM

Highlight the BOM which needs to be activated and click on the button called activate.



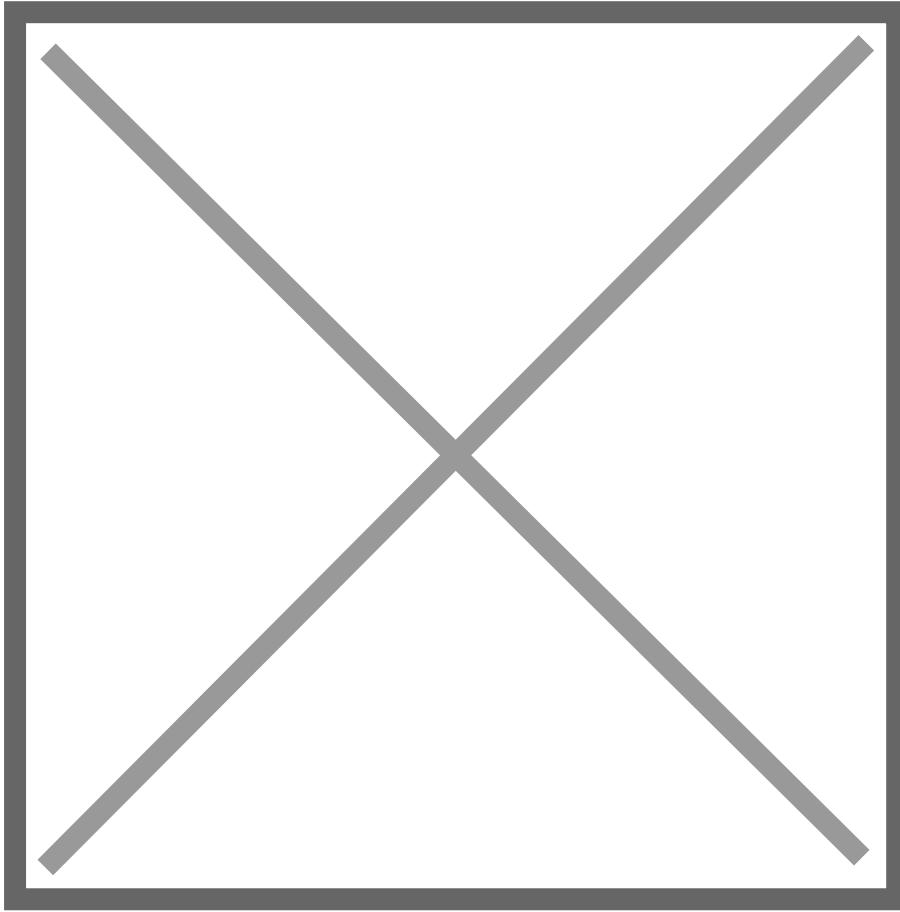
Click on OK to Active the BOM



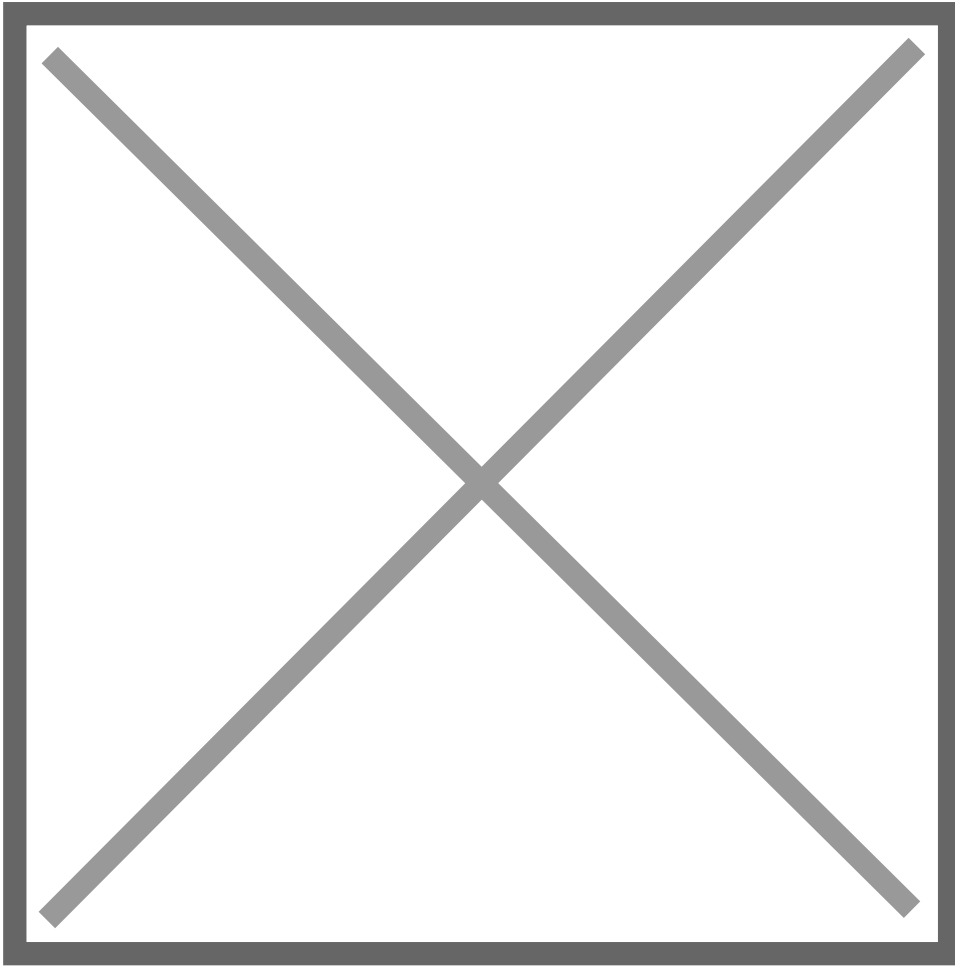
To active the BOM you will have to click on the Insert button.

One will have also noticed that the BOM has been allocated a BOM number.

At this stage no raw materials stock items have been moved to Work In Progress (WIP).



Click on insert to start the BOM manufacture



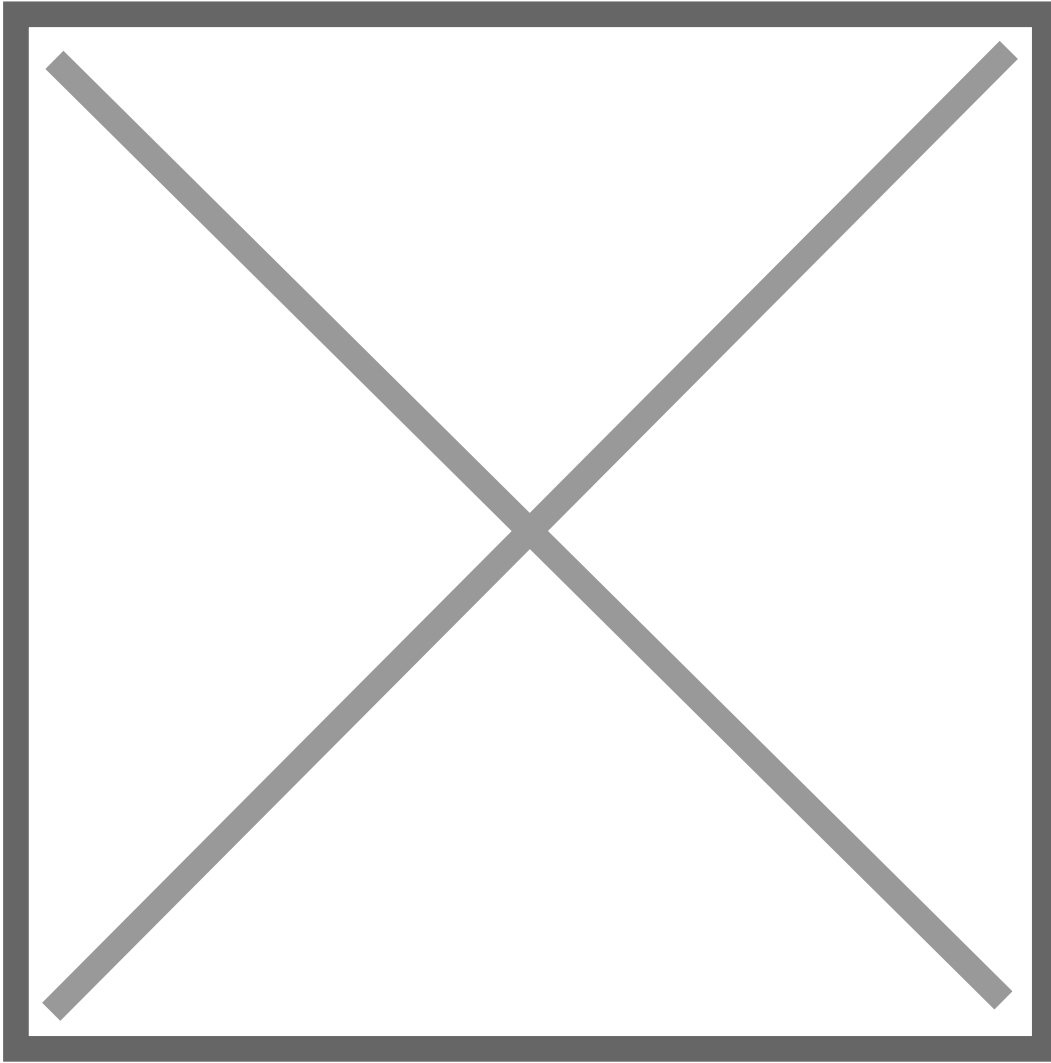
The reason there are two screens to go into is that you can part manufacture a BOM run. This means if you are manufacturing 50 items and 10 are complete you can complete the sub BOM of 10 and put it into stock for resale.

If you want to change the manufacturing quantity make the change and click on Refresh. But for this example we will manufacture all stock items.

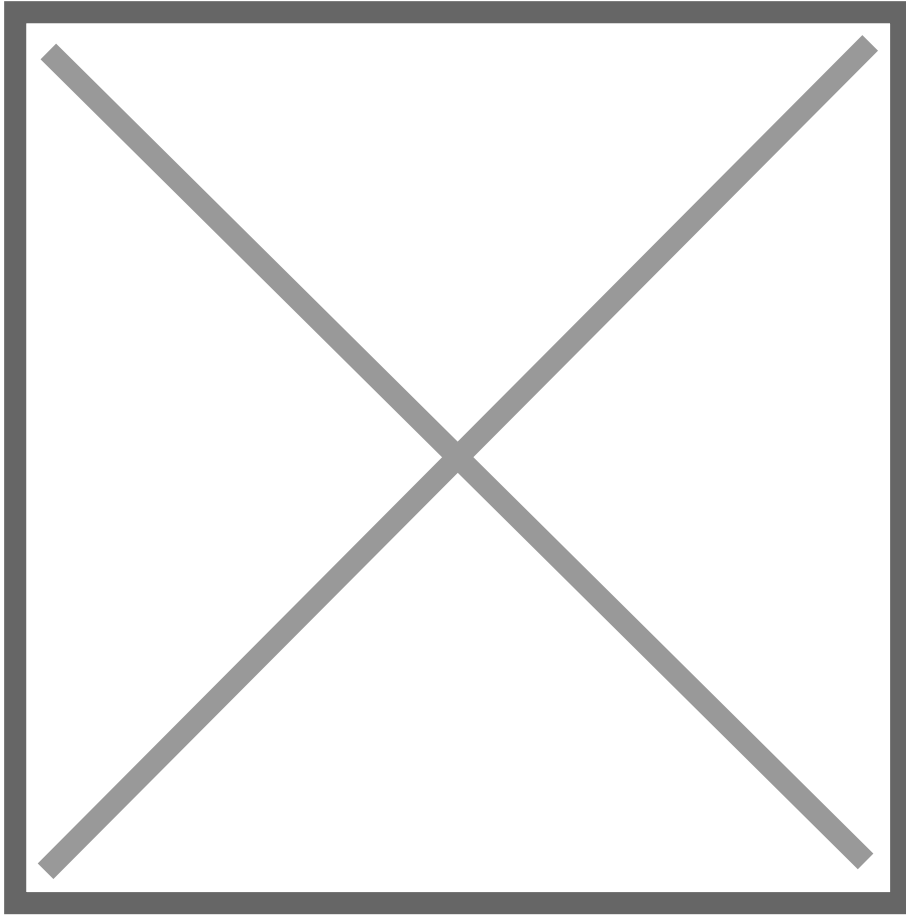
Click on Verify button to check that there is enough stock to complete this BOM.

If you are working with serial number the buttons with the 3 dots ... will allow you to allocate serial numbers to be used.

After the verify button click on Save OR Save and Close to save your changes.

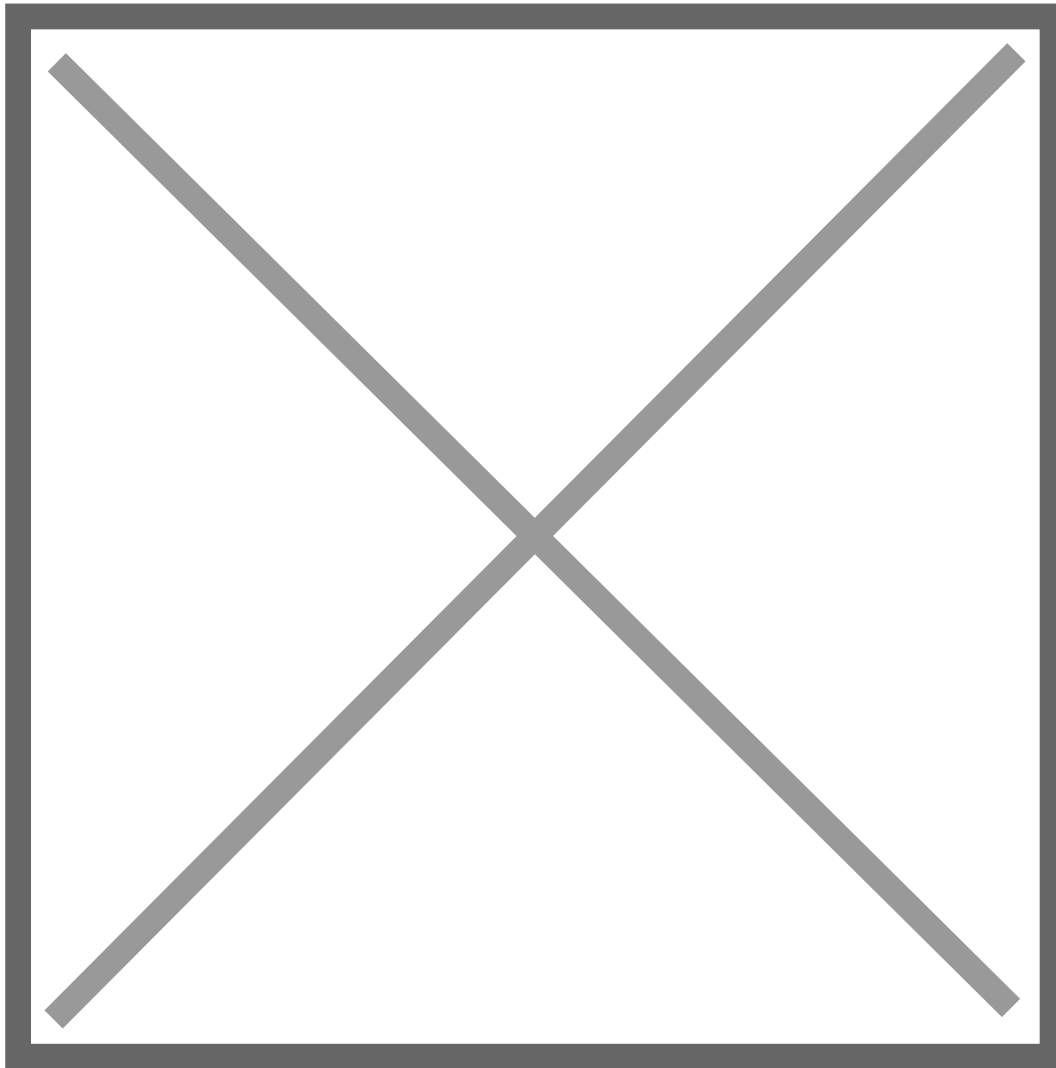


Under the Print Tab and Edit BOM Lines there are other buttons

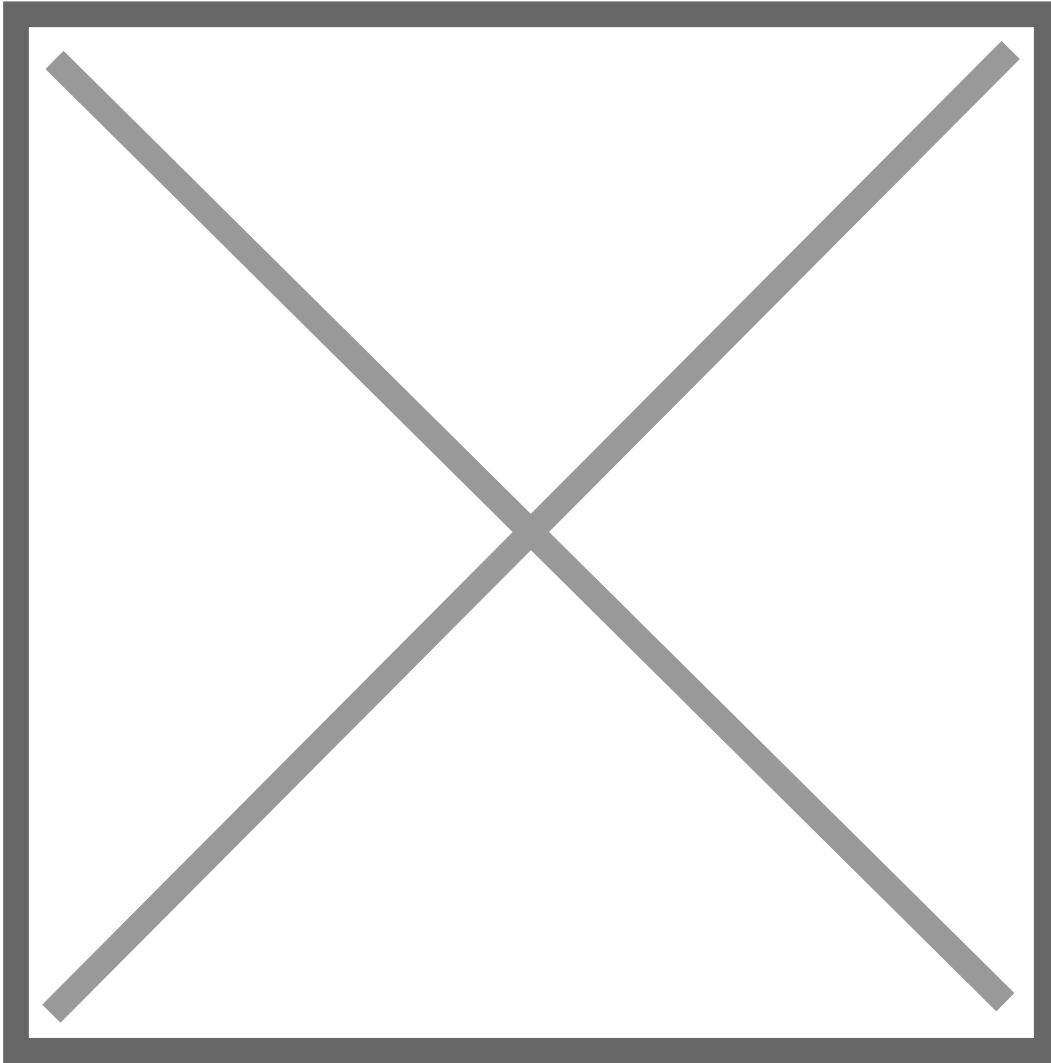


Print Tab

Print – Print the BOM information of stock required



Print Detail - A Detail print out of the BOM including Custom type items and service type items



Edit BOM Lines

This allows one to on the fly edit BOM items where the recipe has changed slightly from the original. The original recipe stays the same but you might have used more items, different items etc to manufacture this batch.

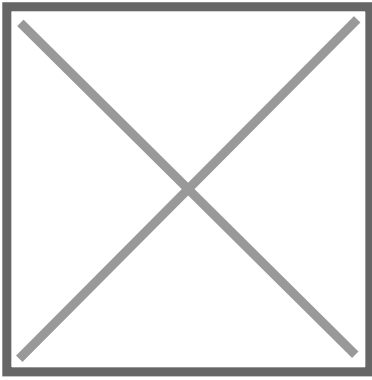
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Amend - Allows one to change current inventory items in the BOM

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Saving changes to BOM

After clicking on Save and Close lines are updated

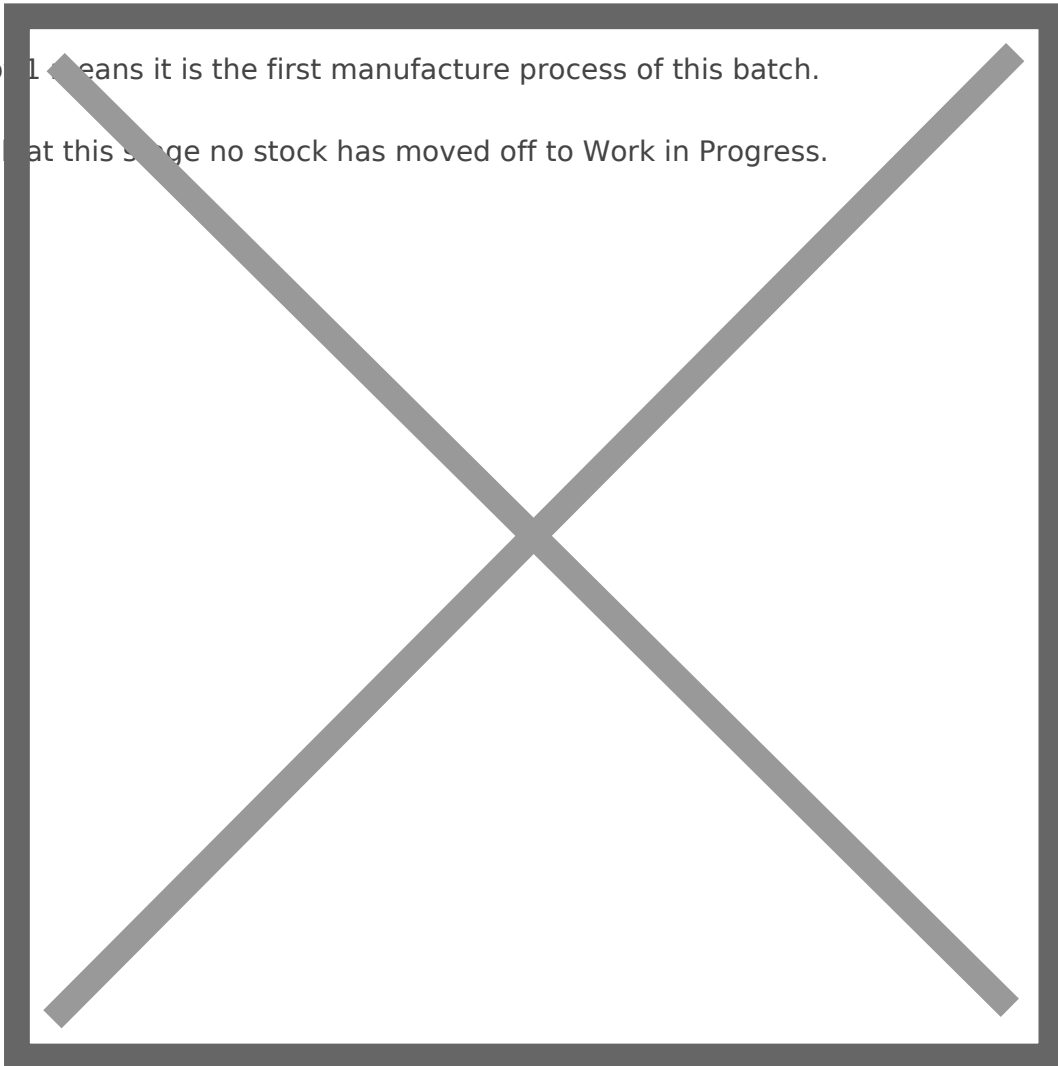


This updates the BOM recipe and allocates a number to the BOM to be manufactured. ie BOM1.1

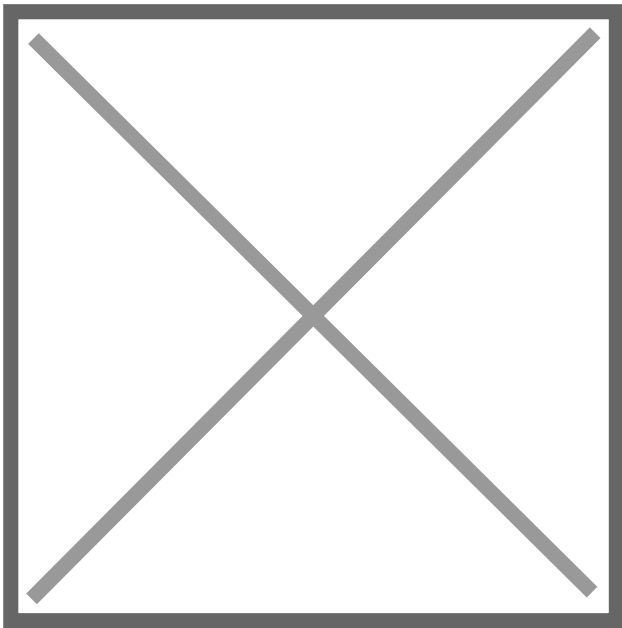
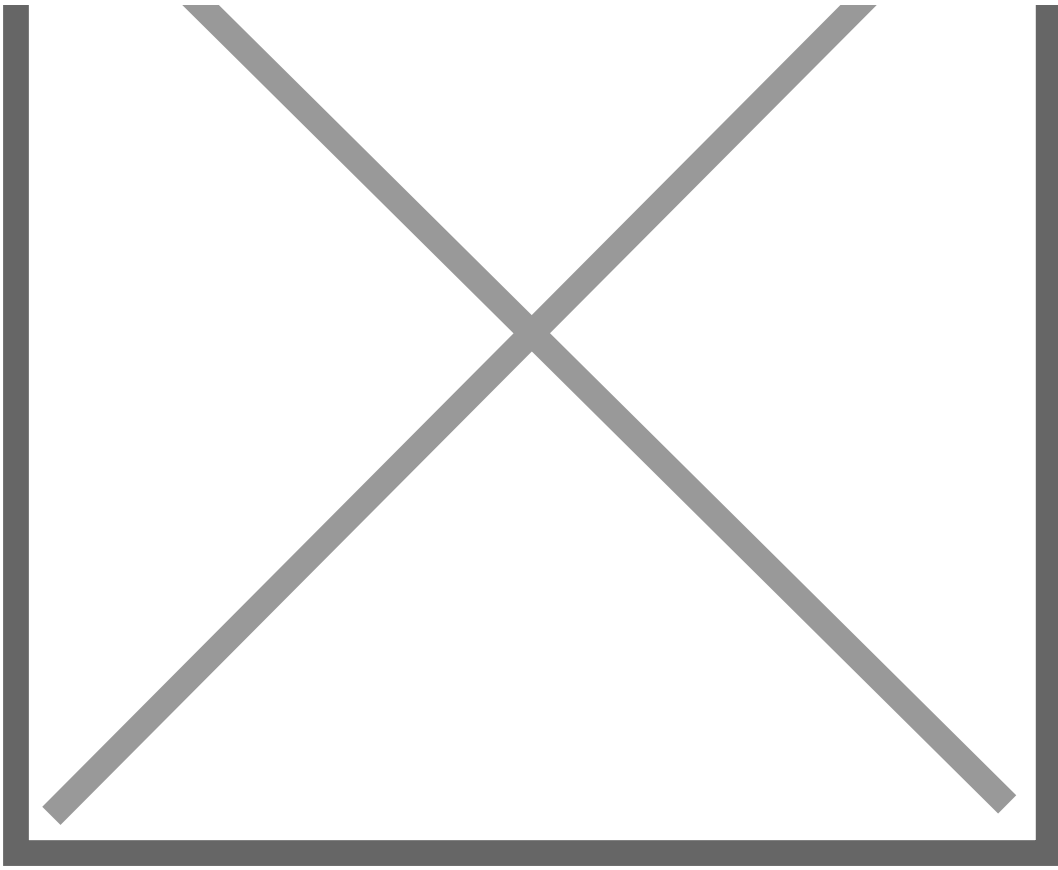
This means it is for BOM1 batch

Done 1 means it is the first manufacture process of this batch.

Still at this stage no stock has moved off to Work in Progress.

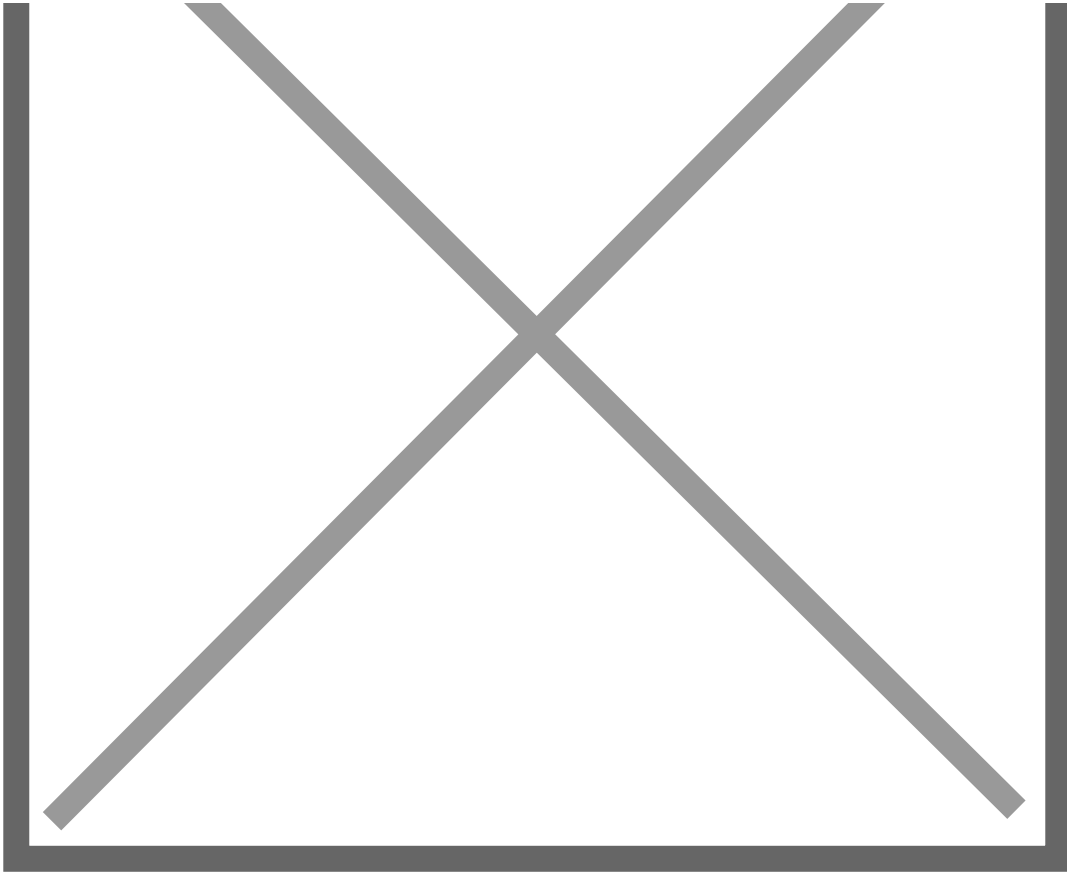


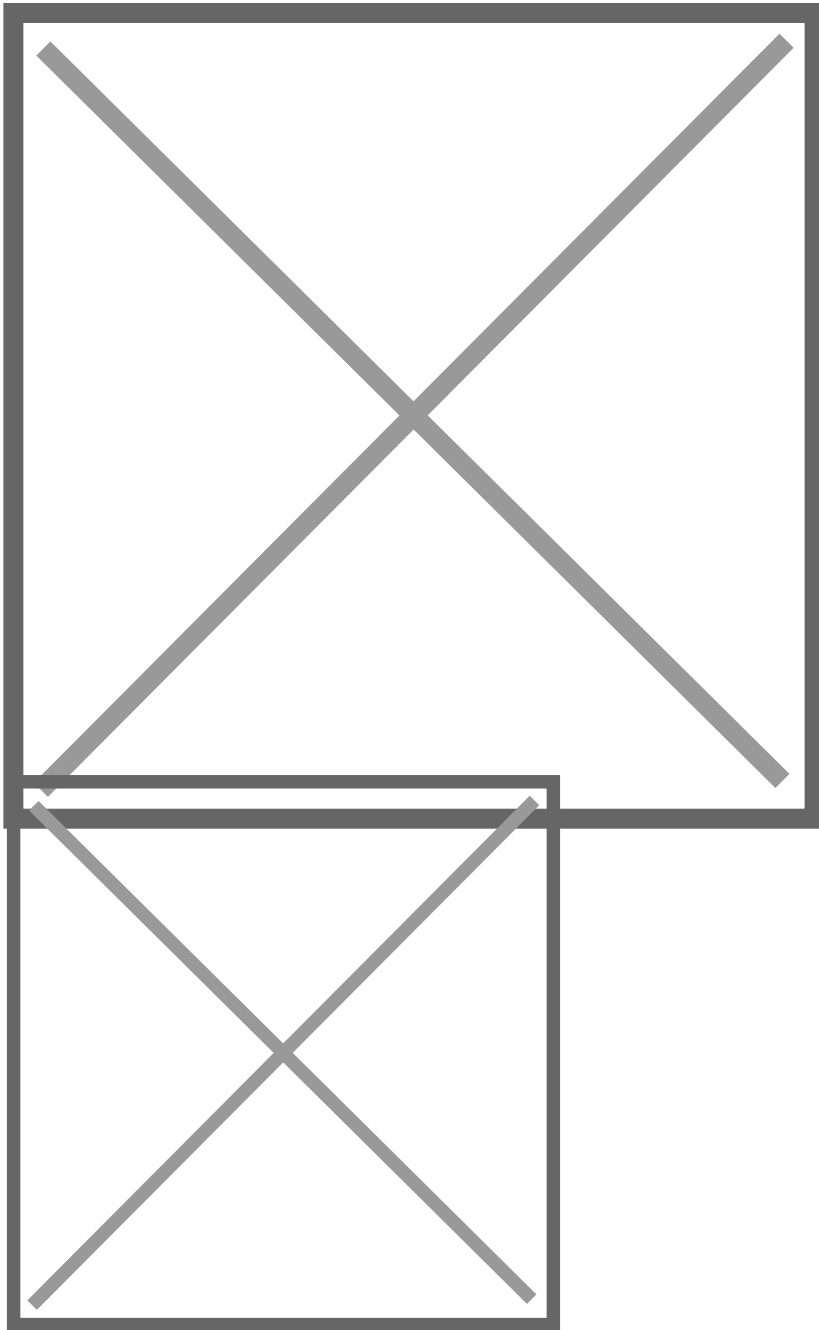
To activate the BOM and move raw materials into Work in Progress click on the Activate button on the Process tab.



At this stage stock is now moved to Work in Progress and the BOM is waiting completion.

When BOM is complete click on the Complete button.



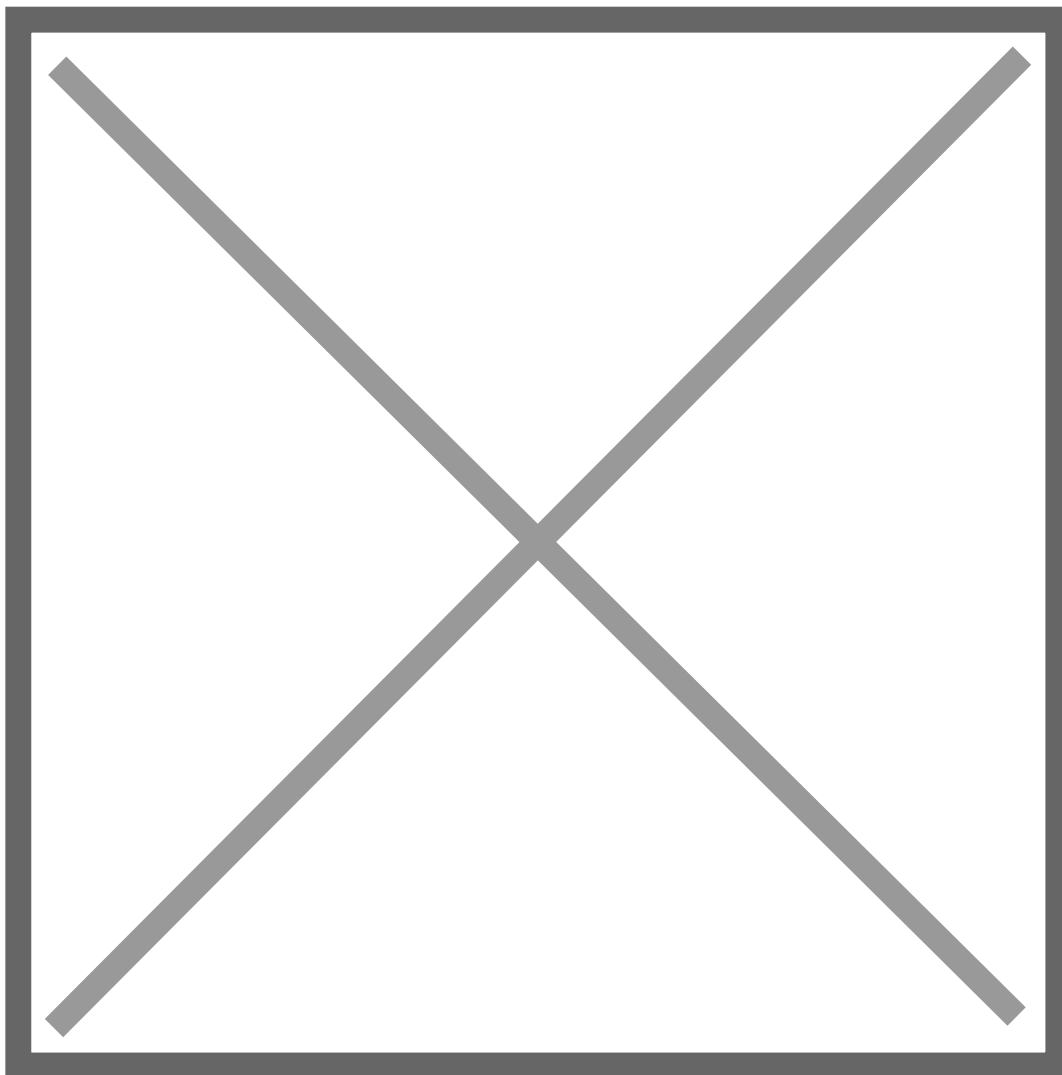


Now the Bill of Materials for the Cake is complete. Raw materials have been taken out of the Work in Progress and taken out of the system. The finished goods have been replaced with the total raw material value in stock.

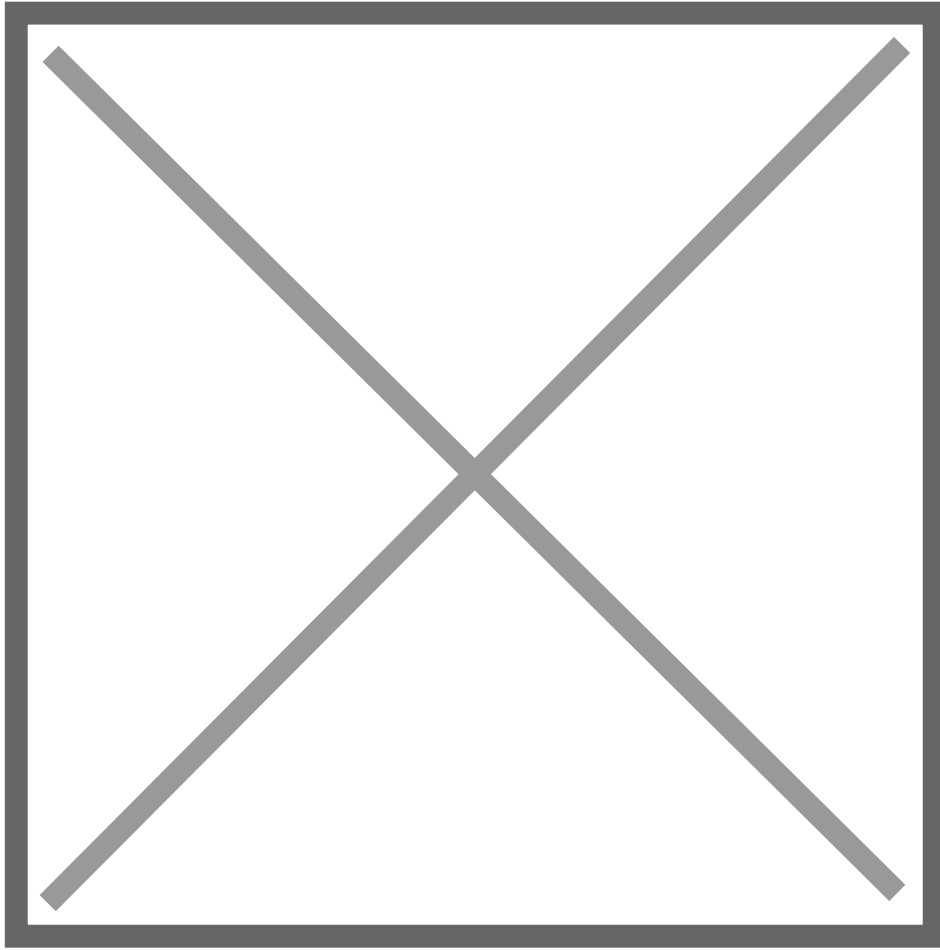
Check up on the BOM.

Go to Inventory Analysis BOM History

After clicking on search you will see your BOM complete



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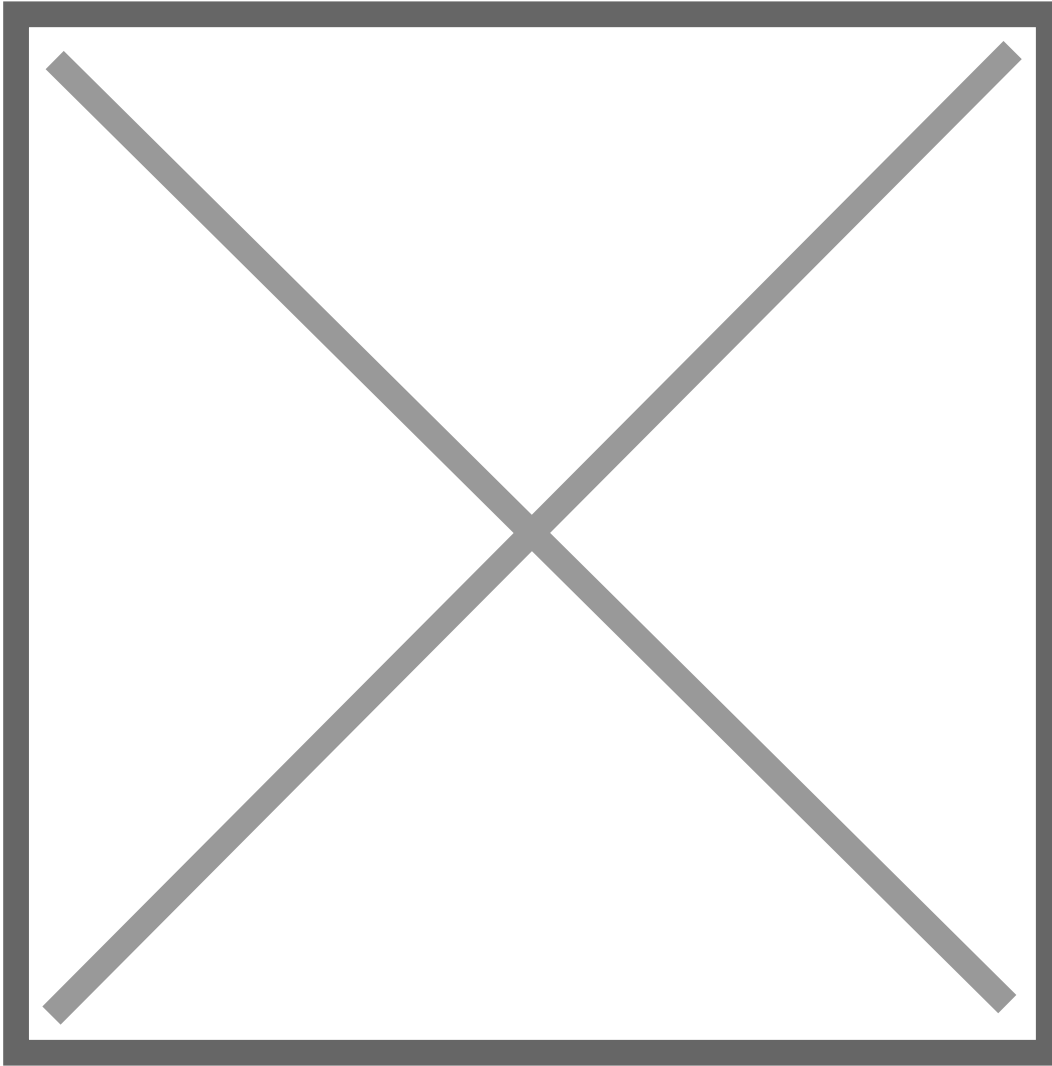


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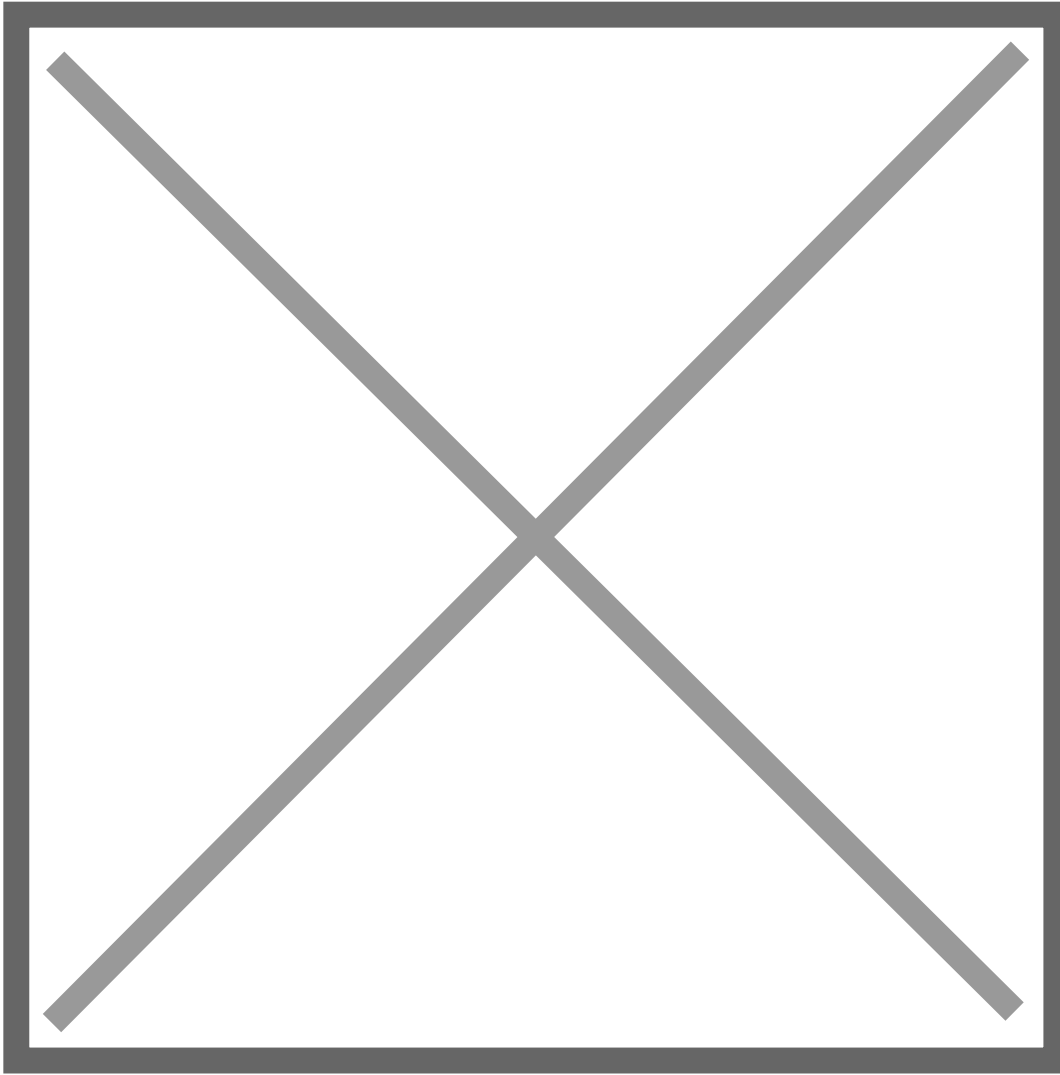
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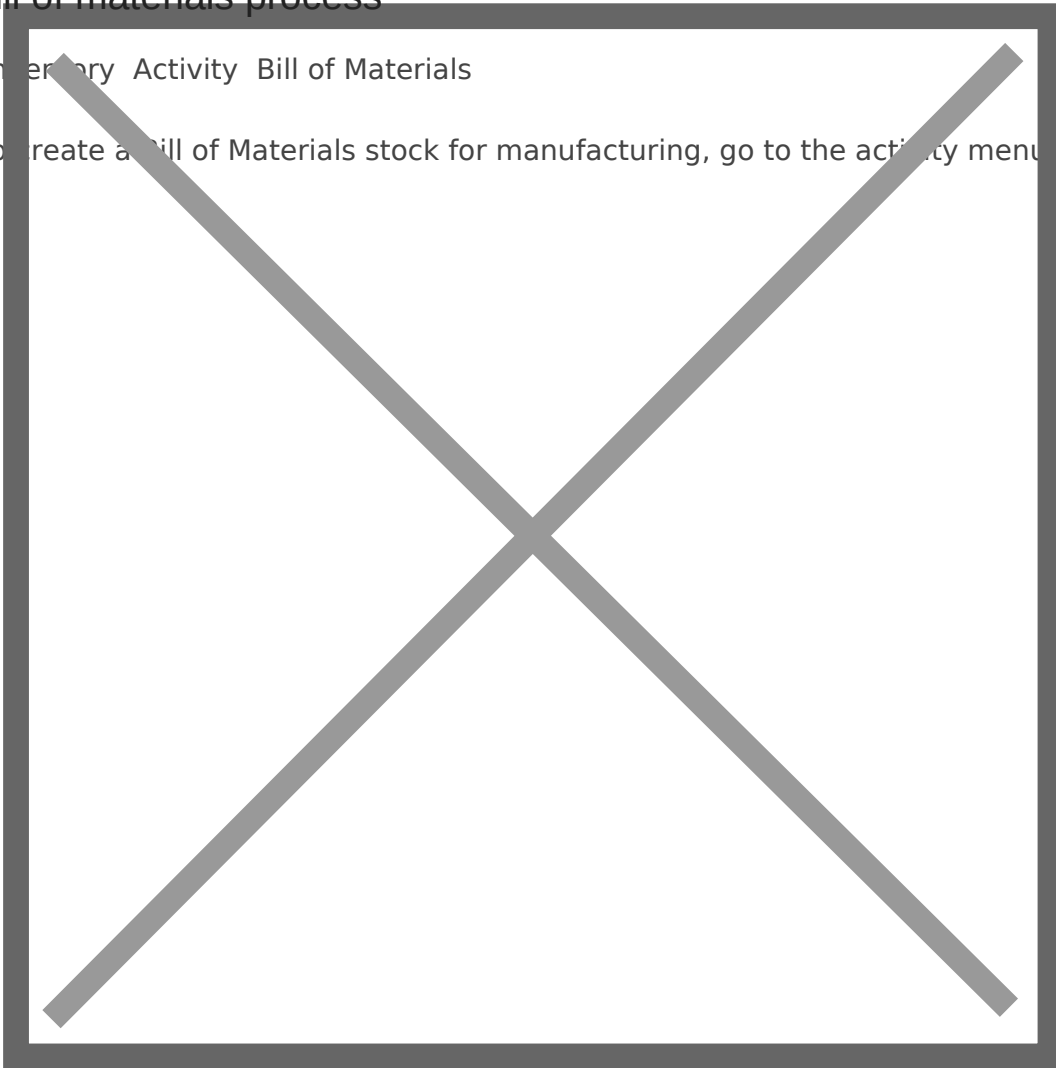
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Bill Of Material 2014 Manual

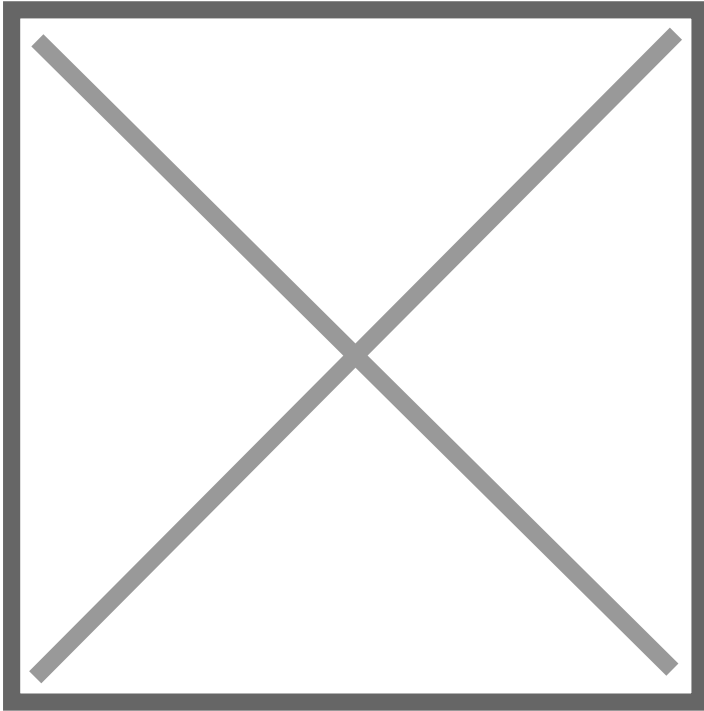
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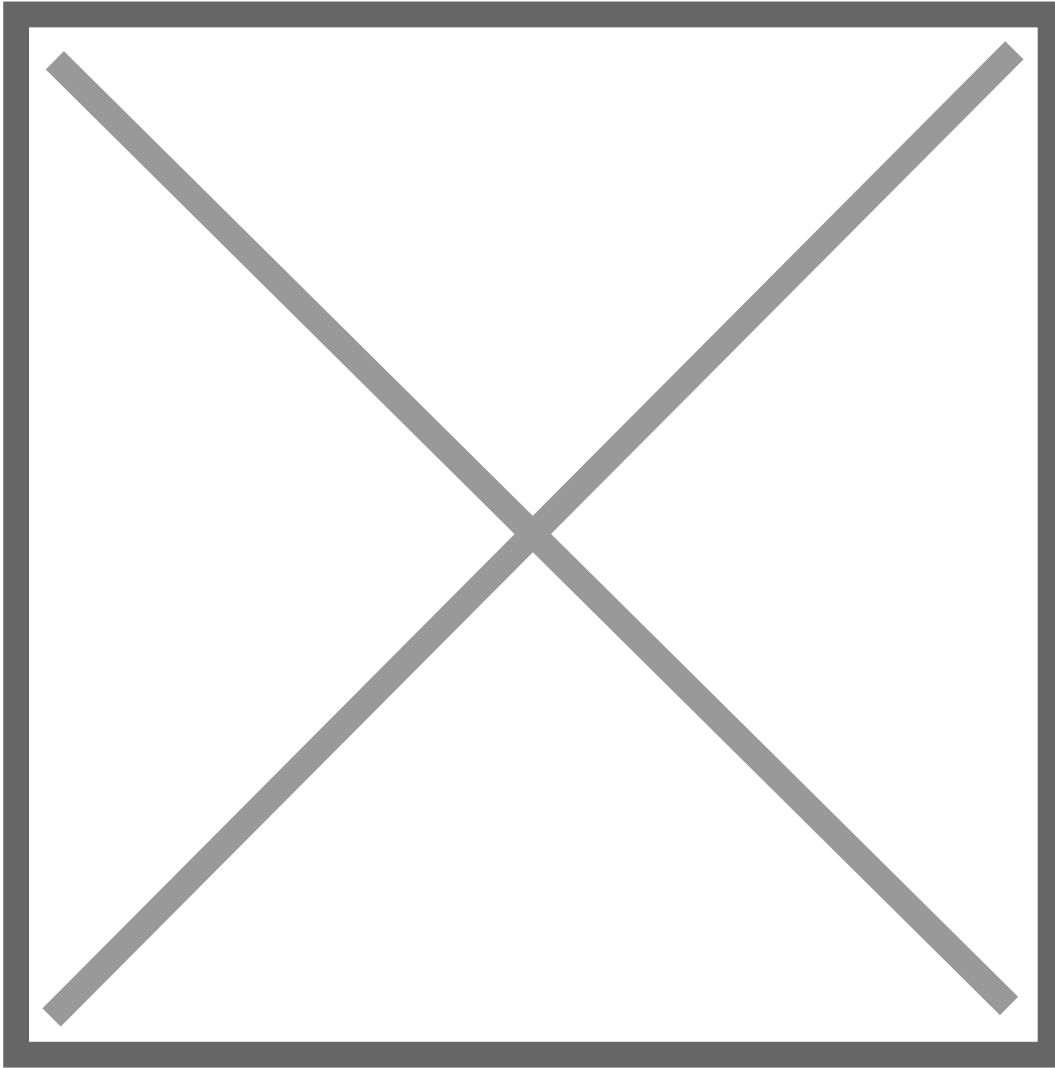
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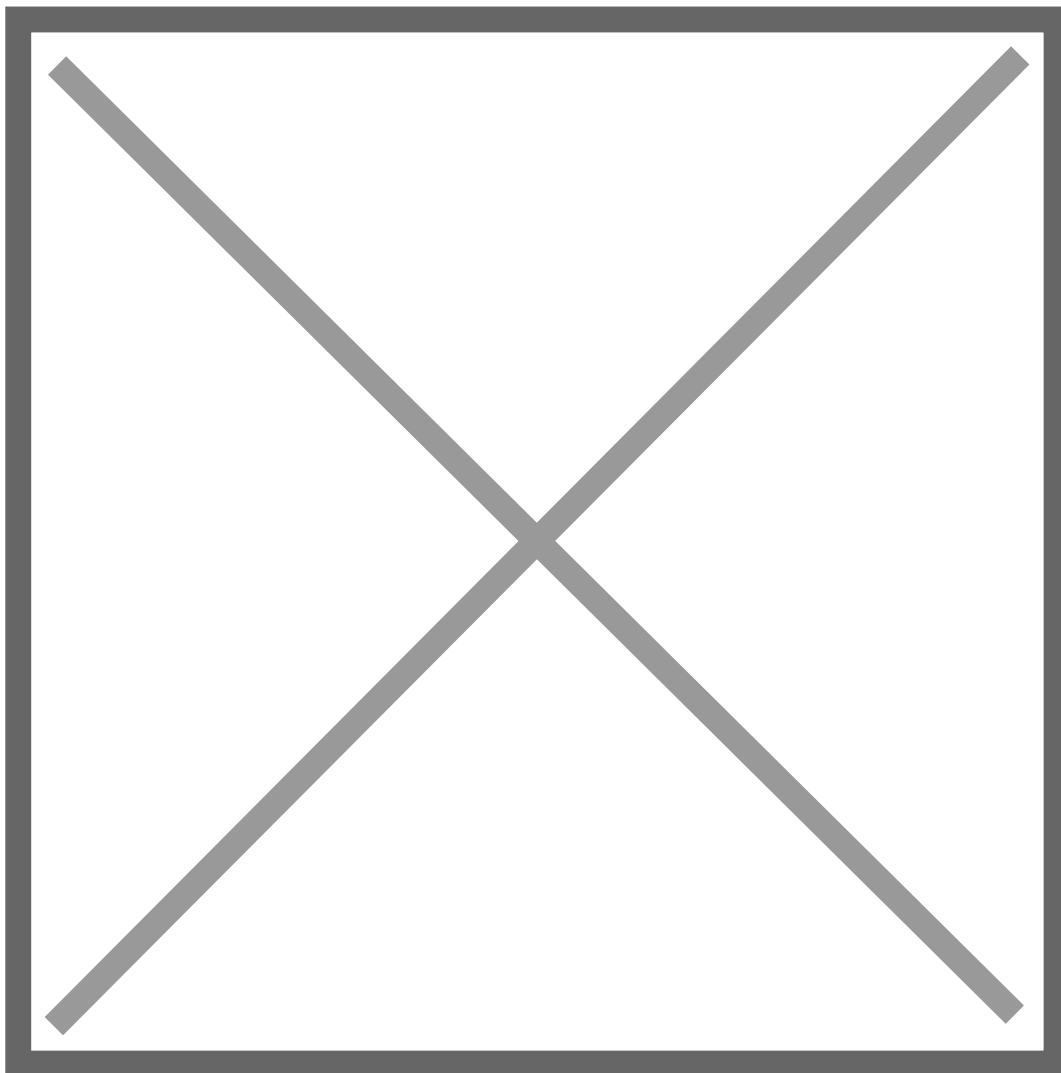
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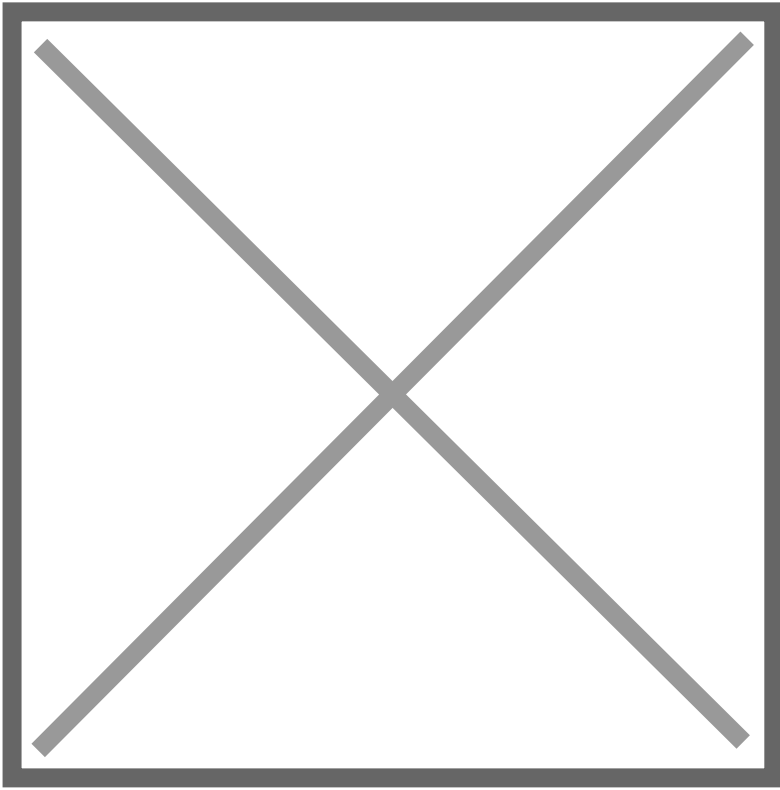


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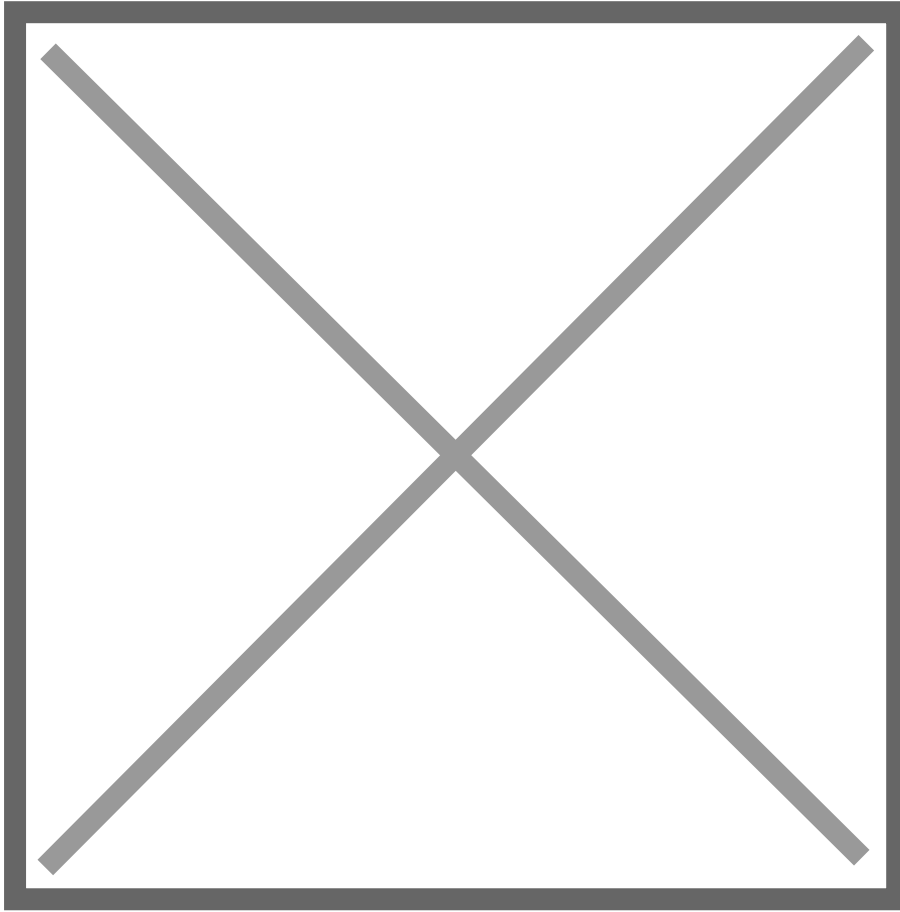
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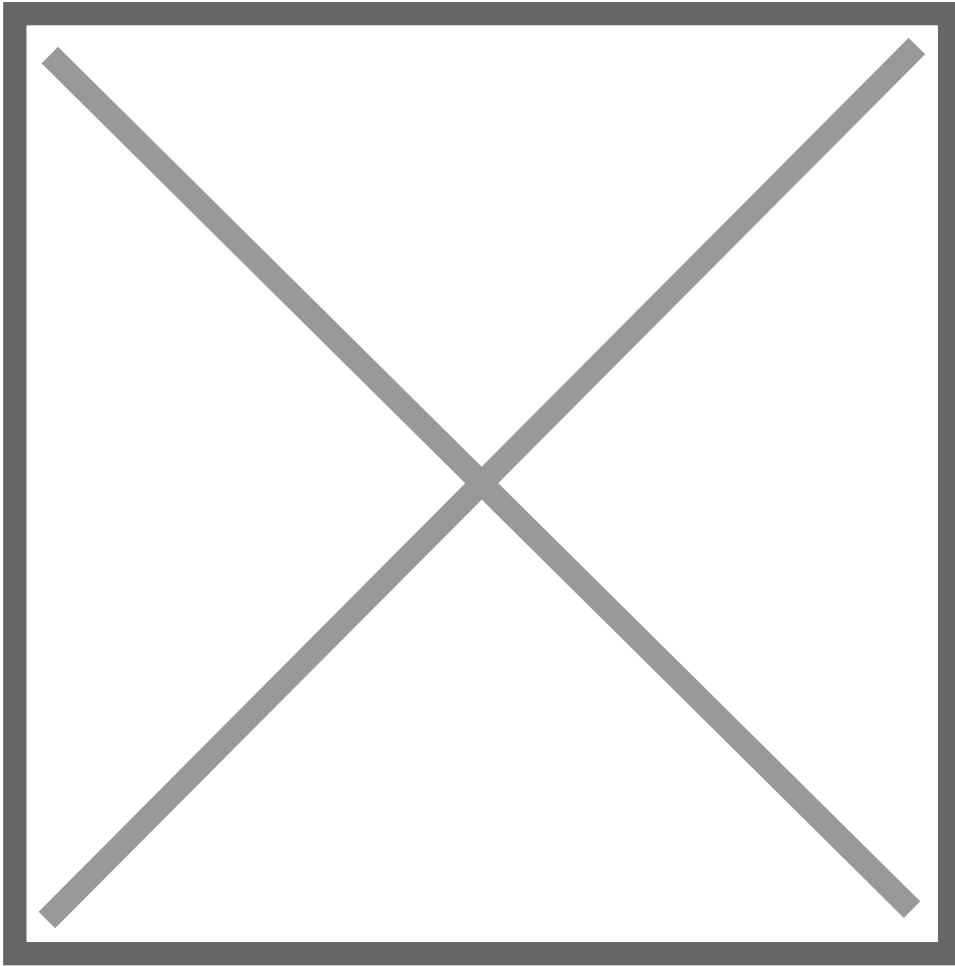
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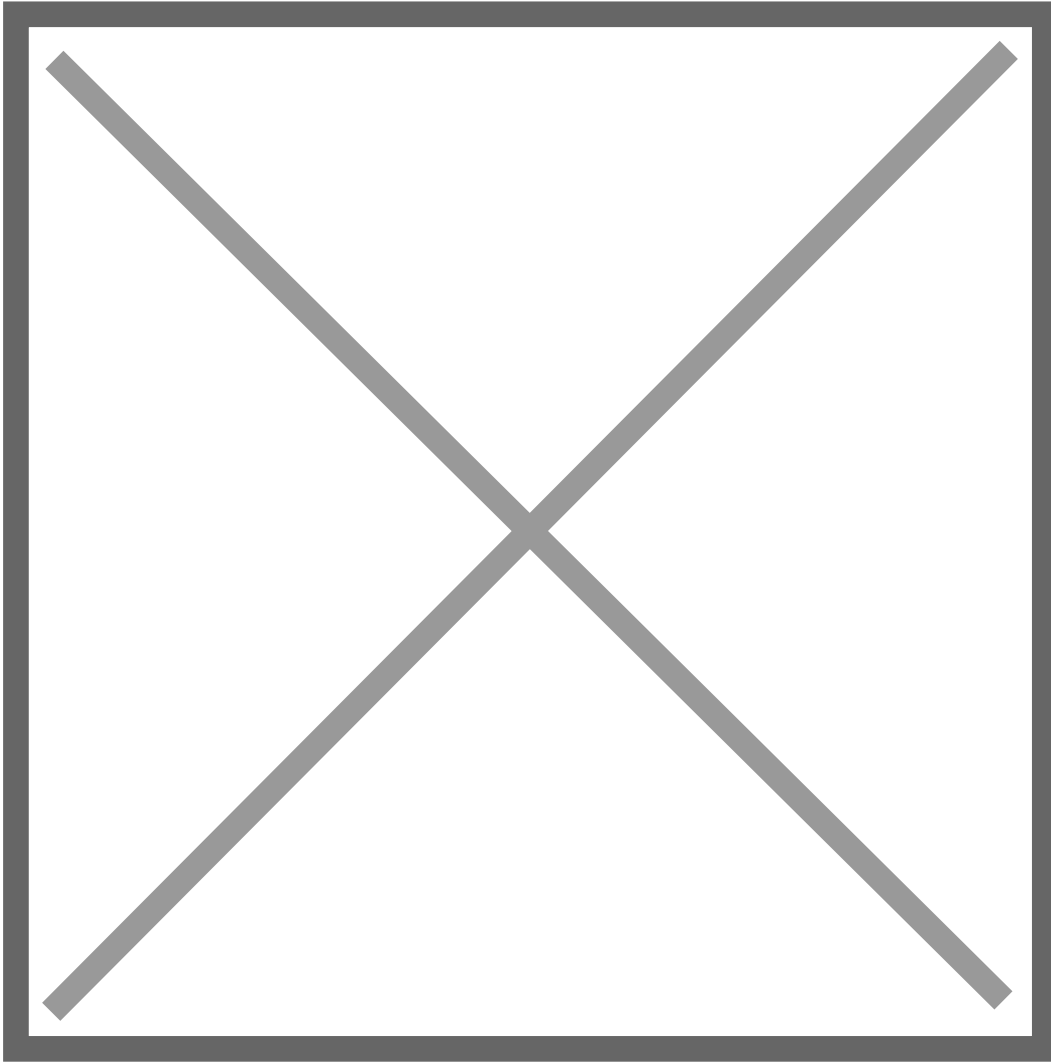
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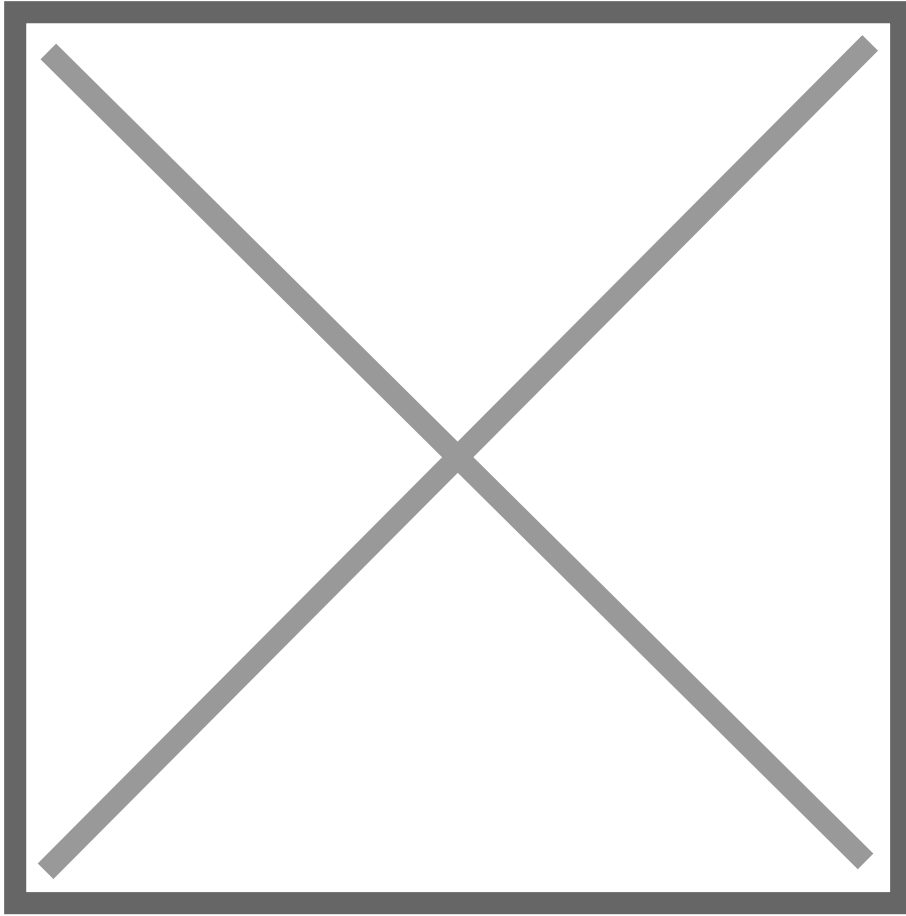
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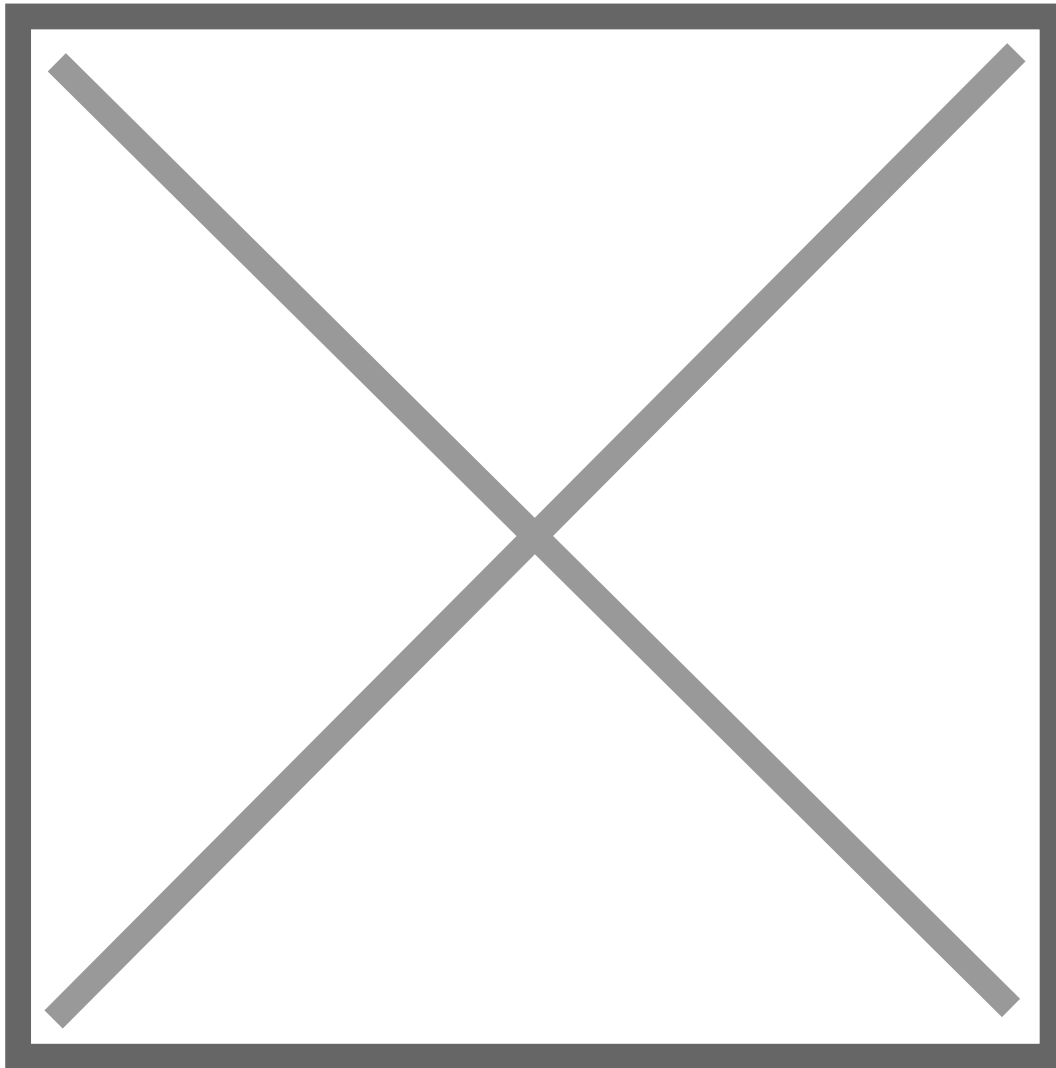


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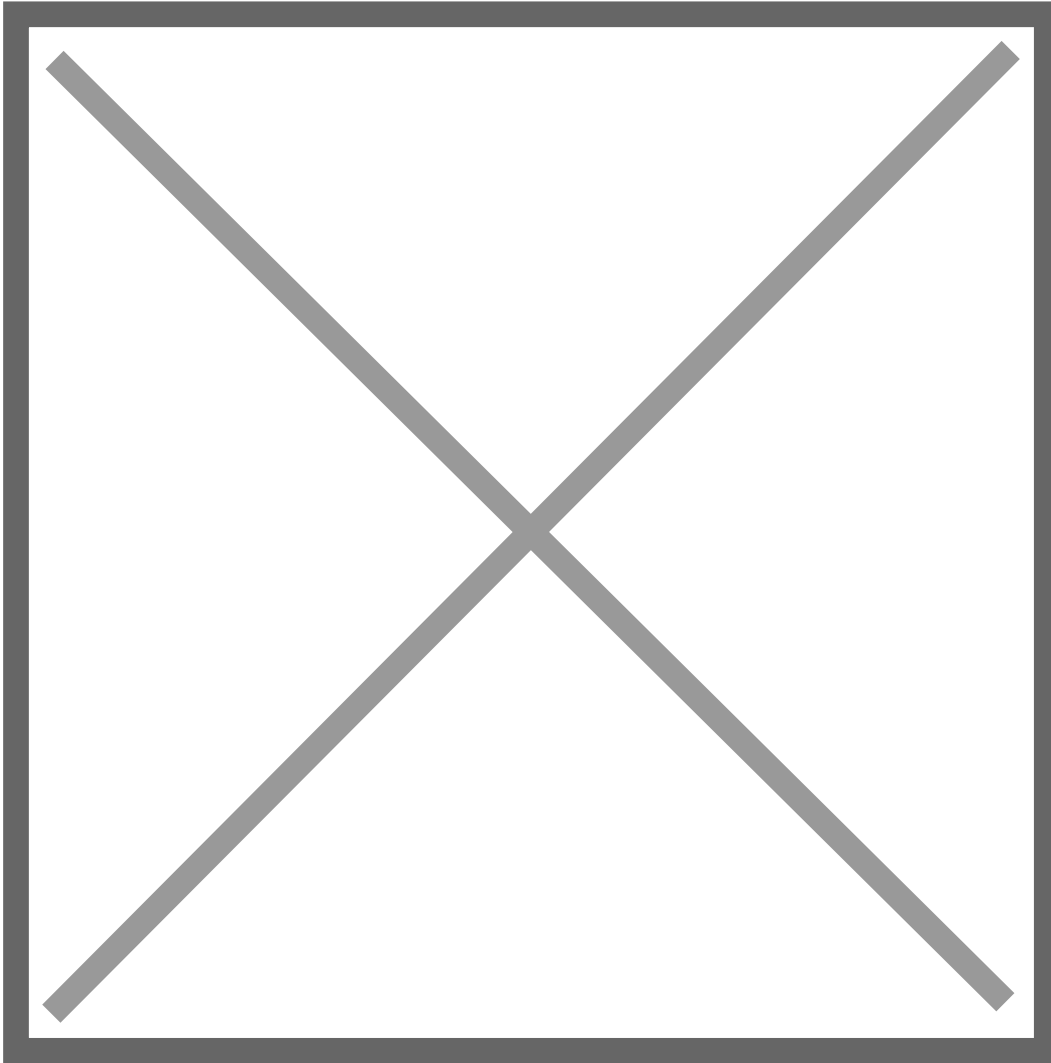


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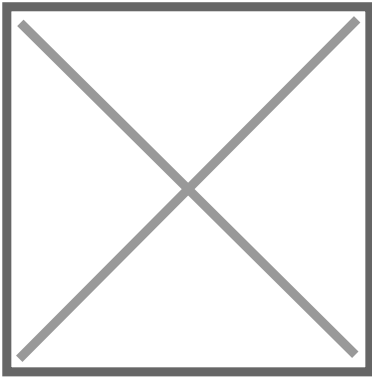
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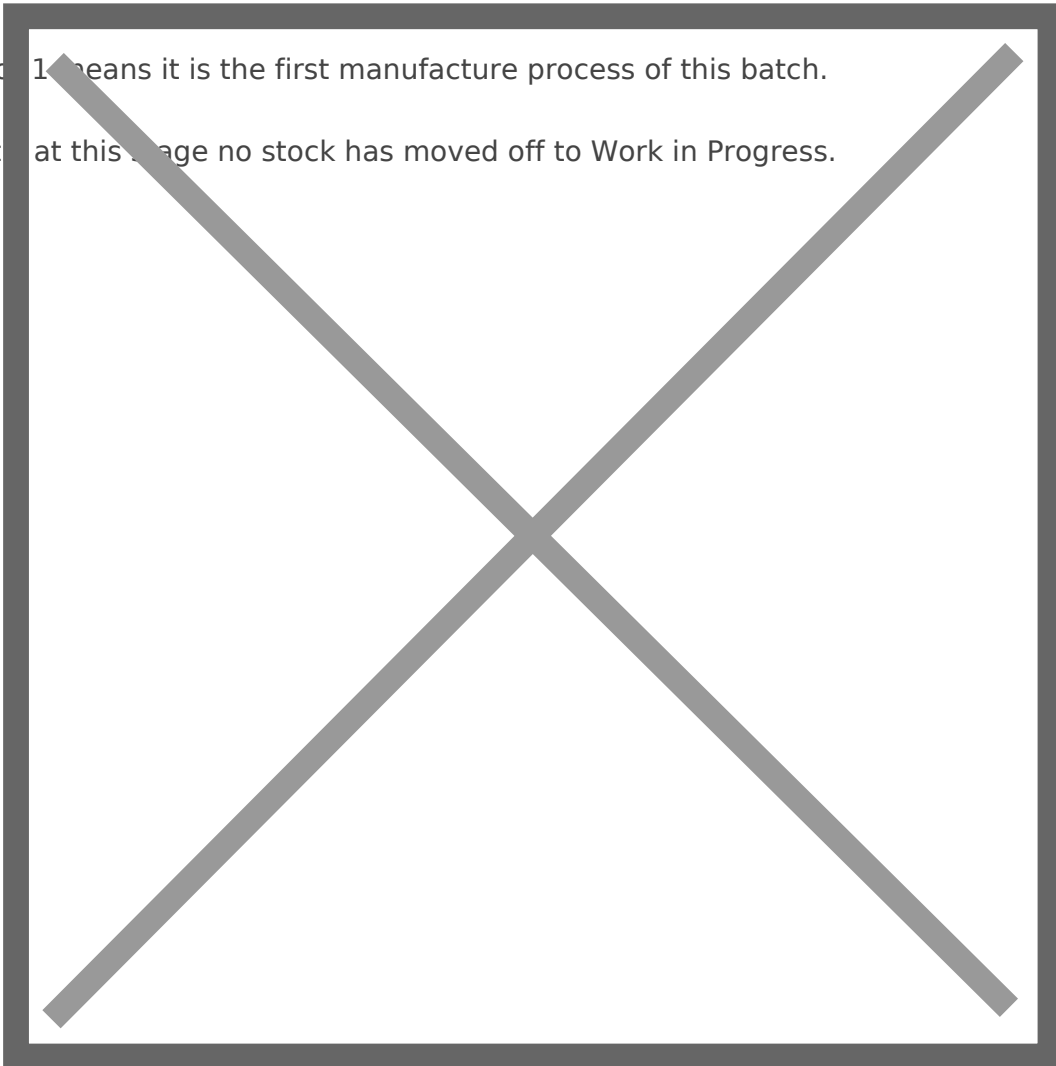


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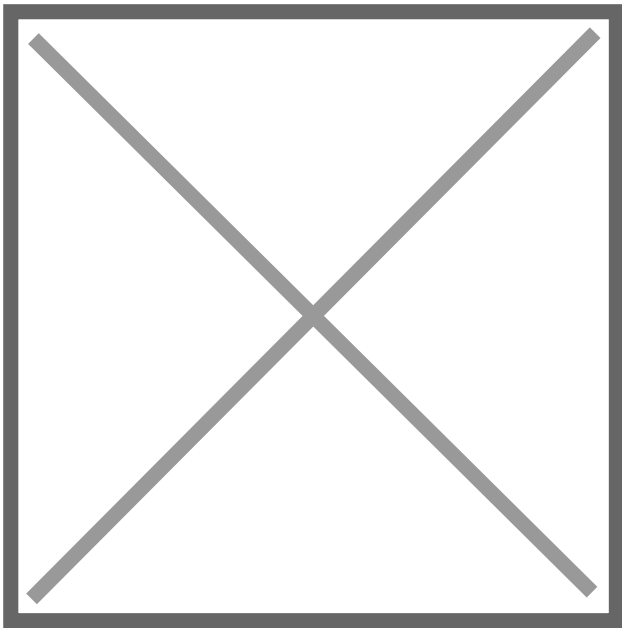
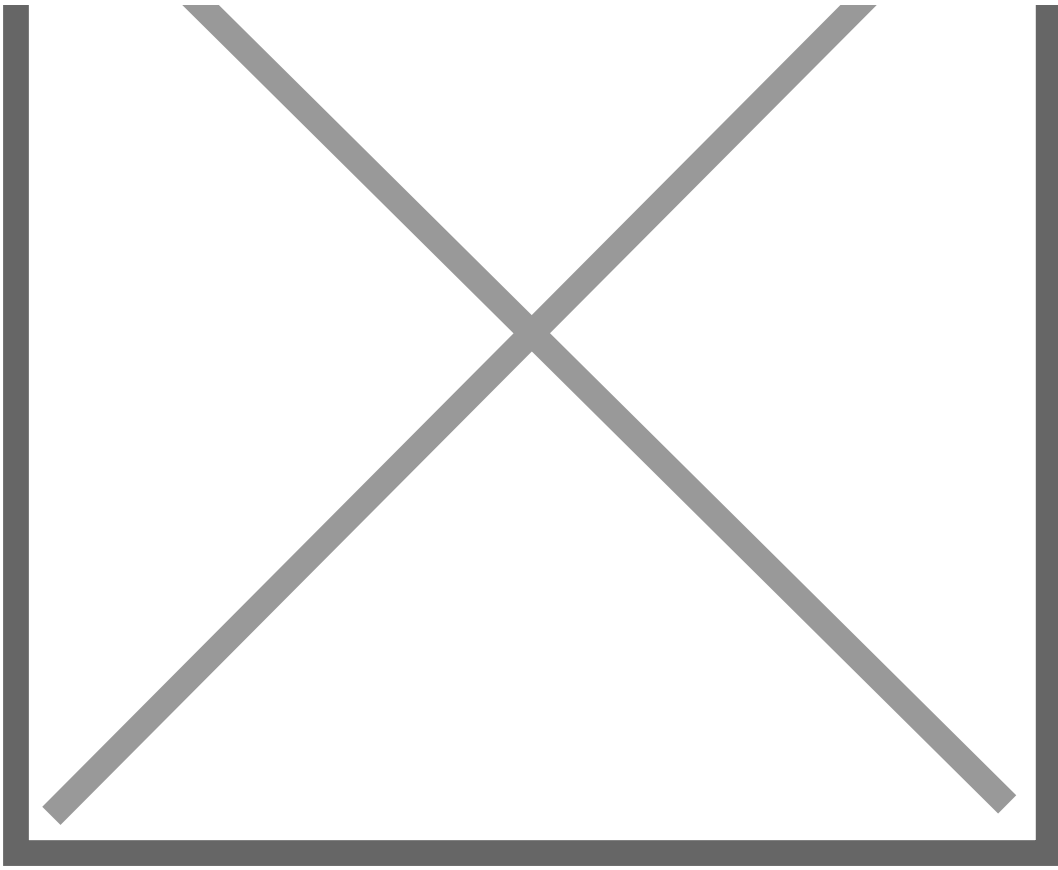
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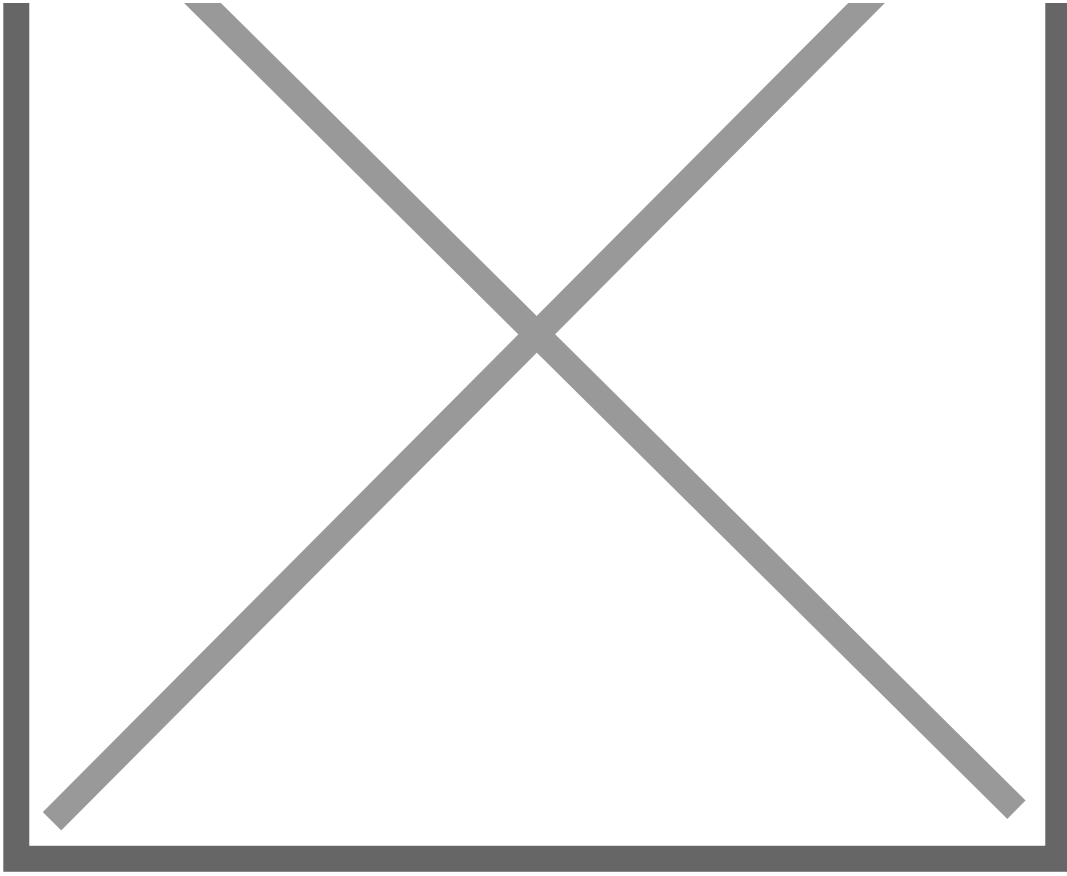


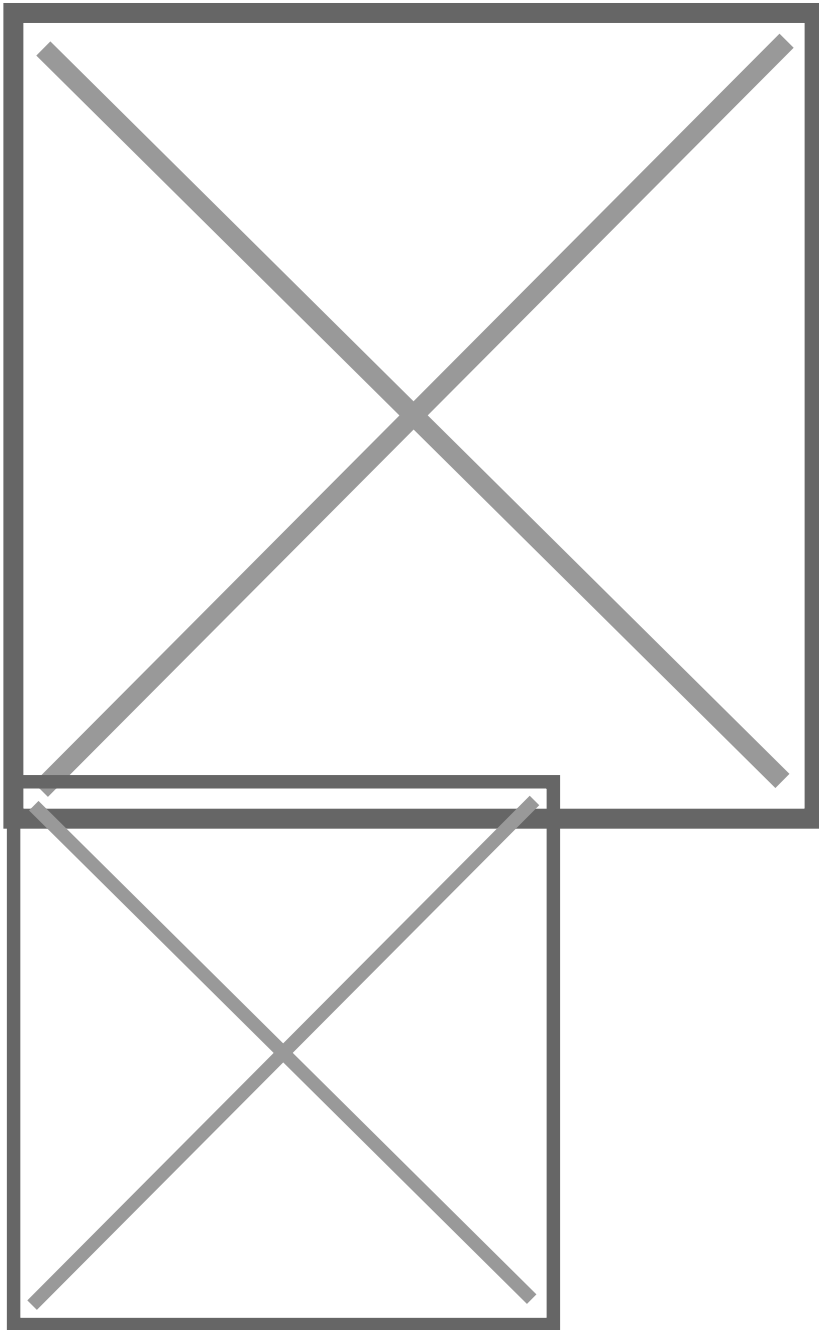
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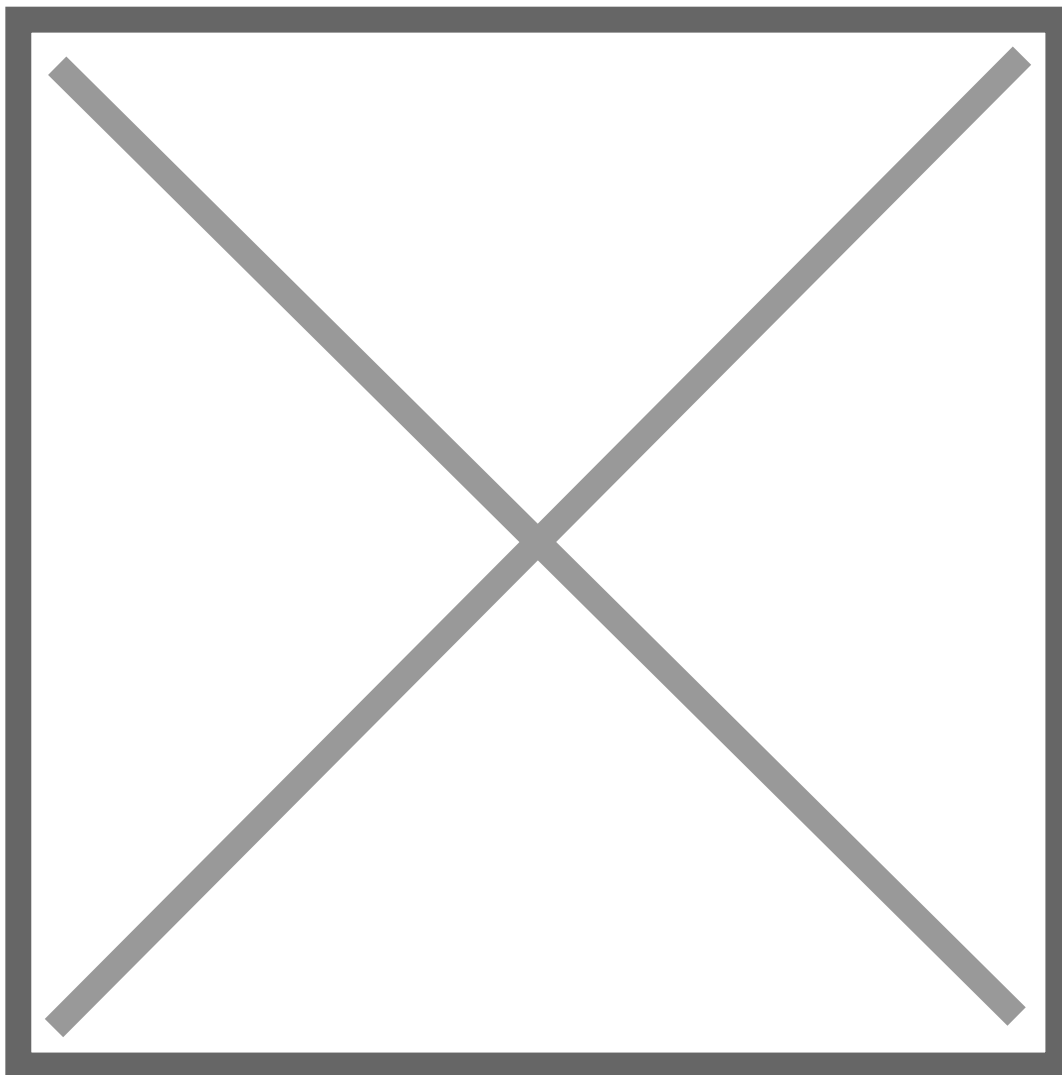


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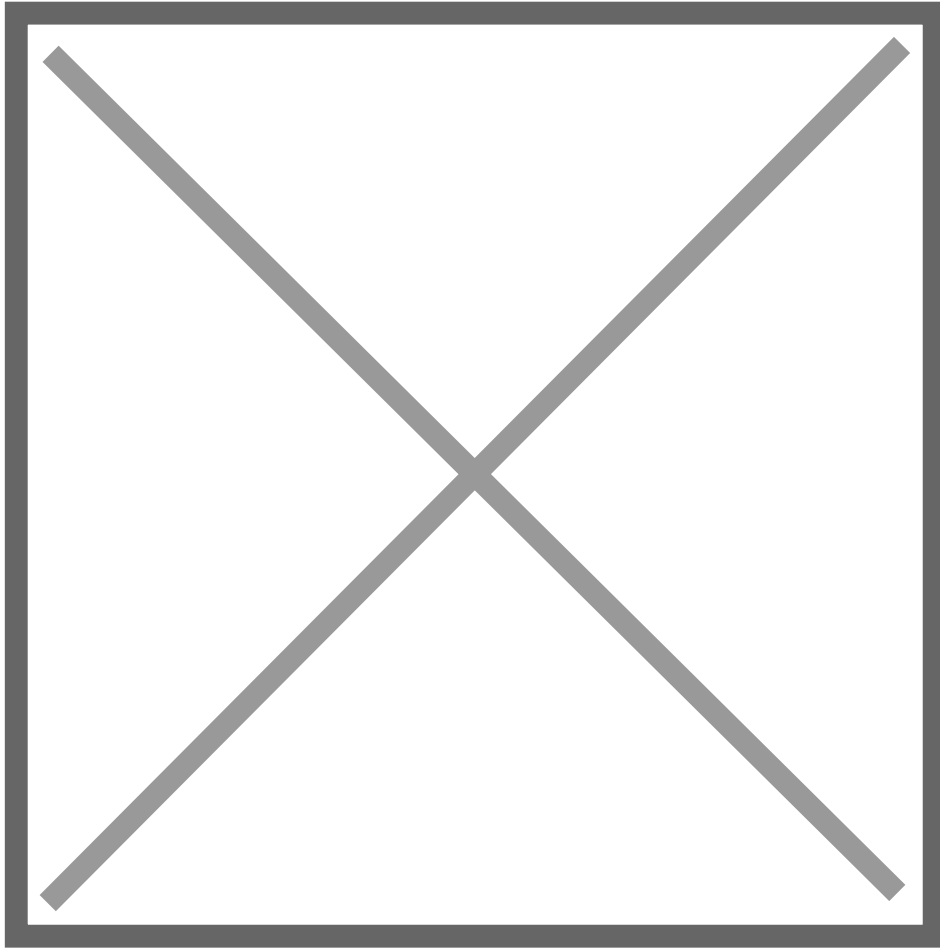
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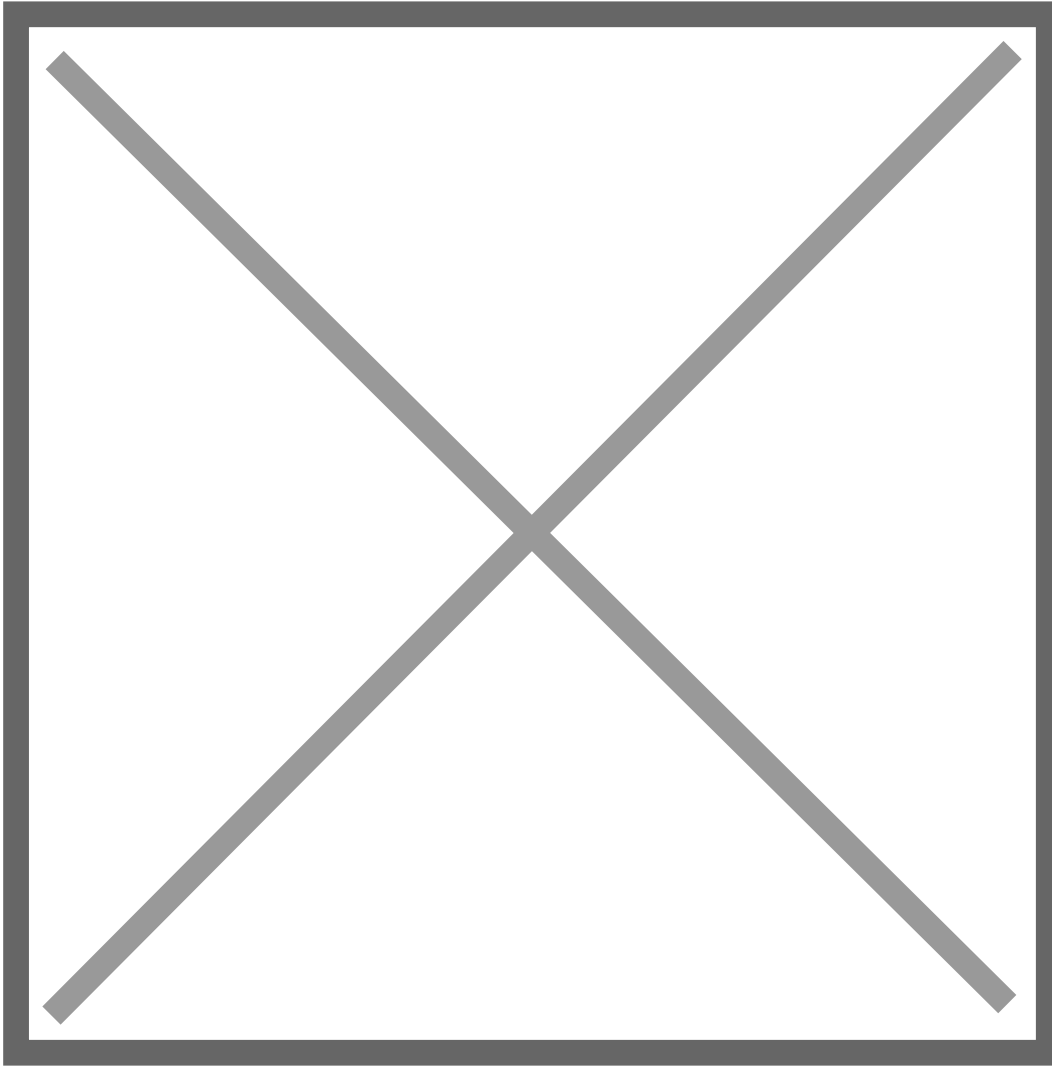


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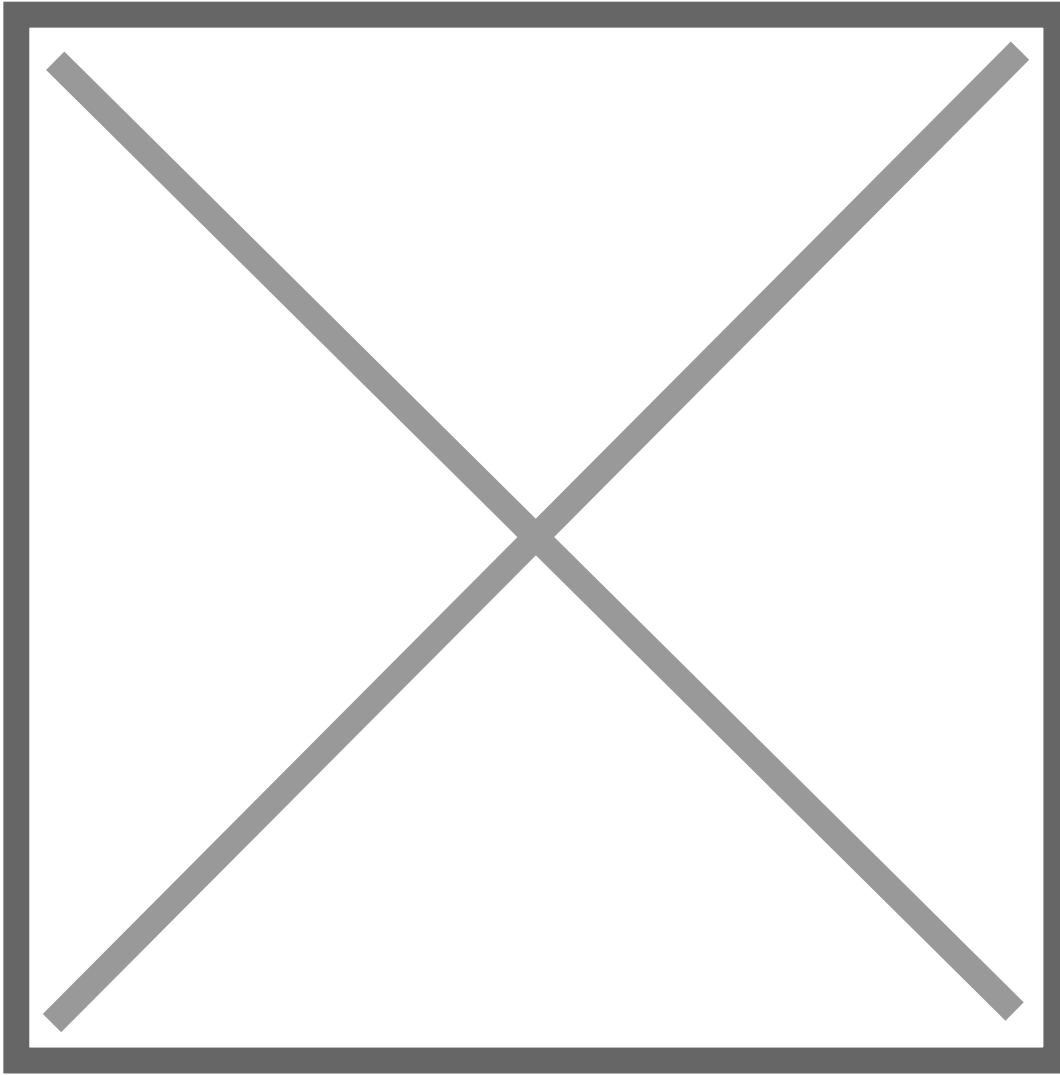
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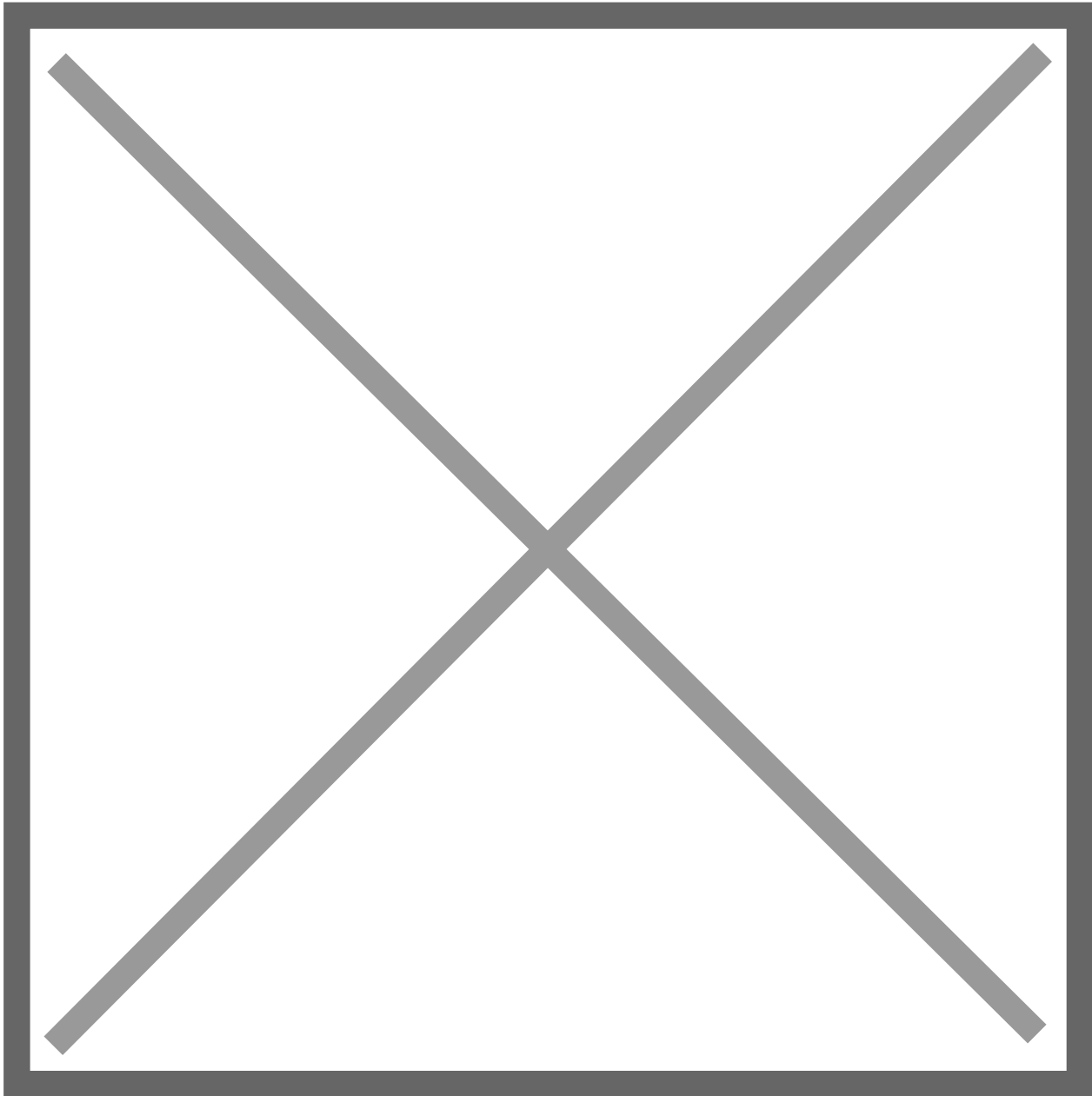
BOM Value Report - Summary report showing the stock, service and custom type items values for each BOM and total value of the BOM.

Creating Resultant Item

CREATE THE RESULTANT(End-Product) ITEM

Go to Inventory Module > Configuration> Inventory Set up

2.Click Add



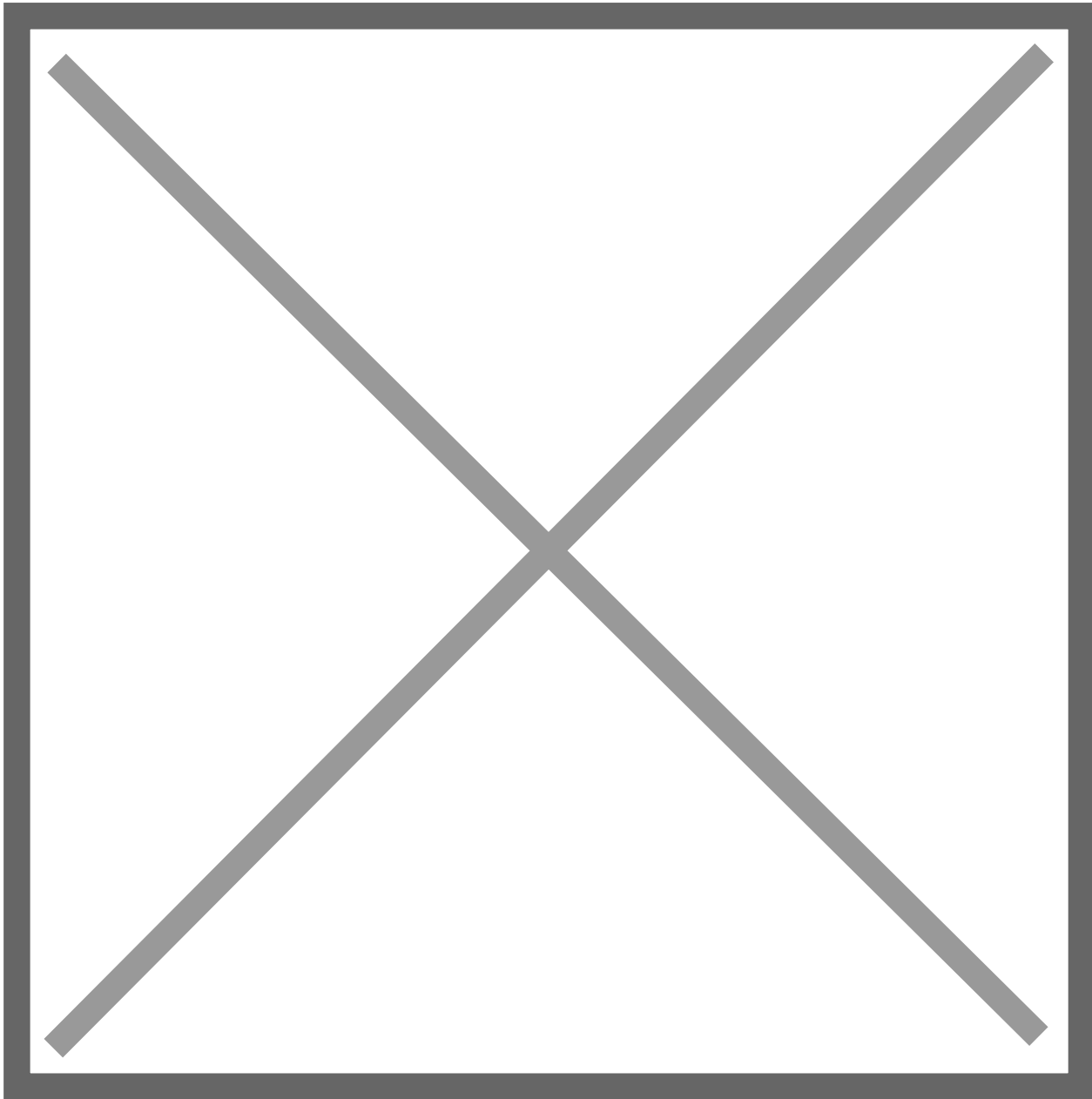
3: Enter an Item Code

4: Enter the required item descriptions

Enter the cost price

Click Save

Click the Bill of material Tab



Tick “Activate Bill of Material” Box

Click Save and Close

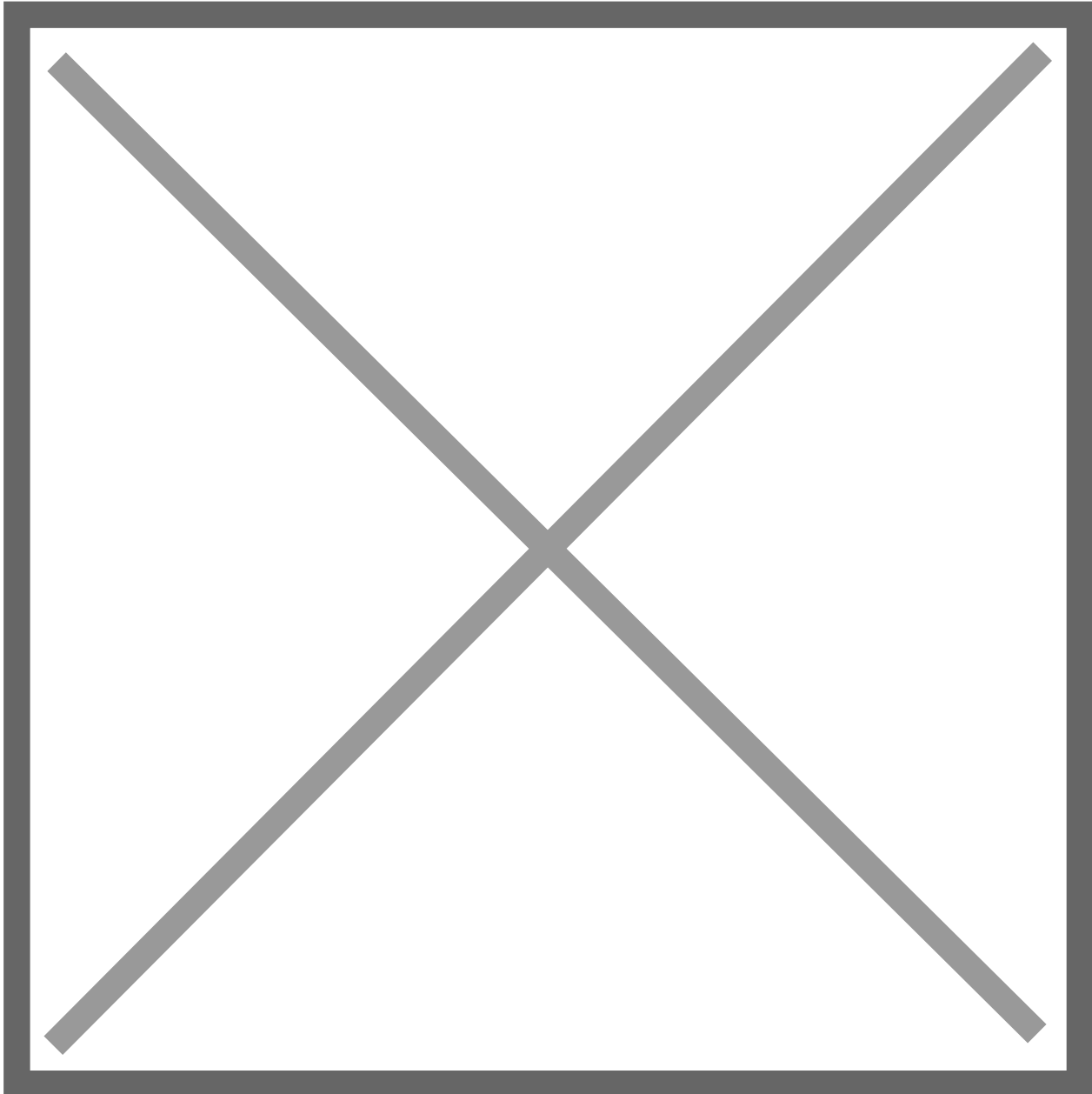
Enter any other details required by clicking on the Tabs and completing the information

Click Save

CREATING THE BILL OF MATERIAL (BOM) RECIPE

Go to inventory module> Configuration> Bill of Material Setup

1 Click Add, a window will open.



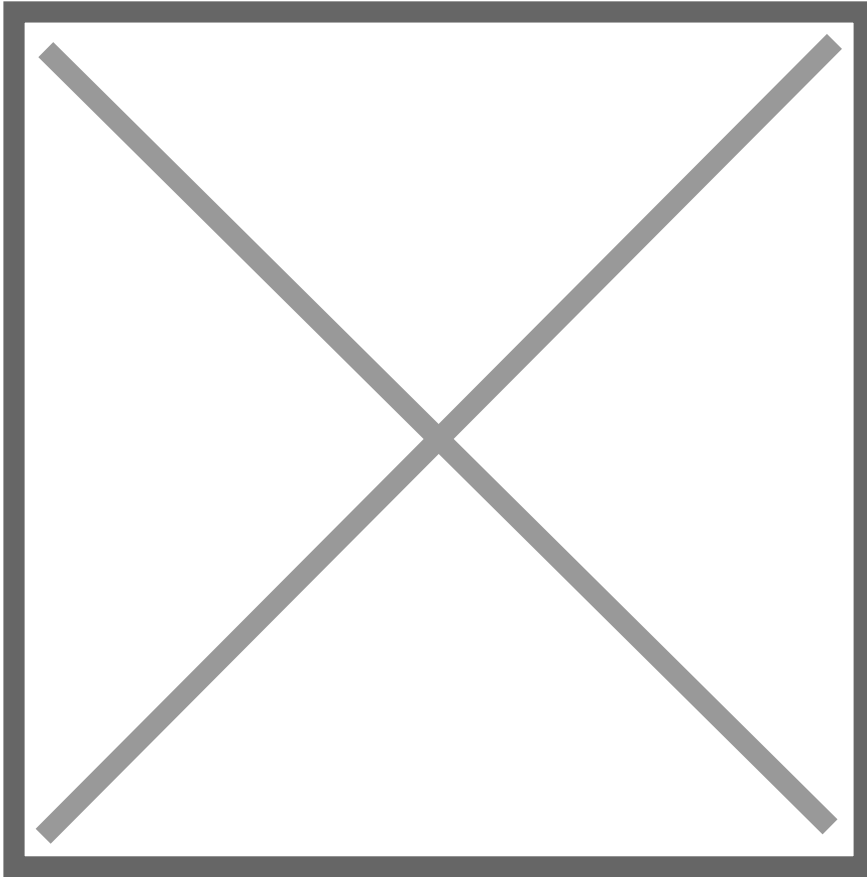
2: Enter a BOM Code

3: Enter the BOM Description

4: Select the resultant item (This is the item code you created above)

Click Save

5: Click Add



This Is where you Select the list item(s) required to make up the resultant item(End-Product)

Enter the quantity required

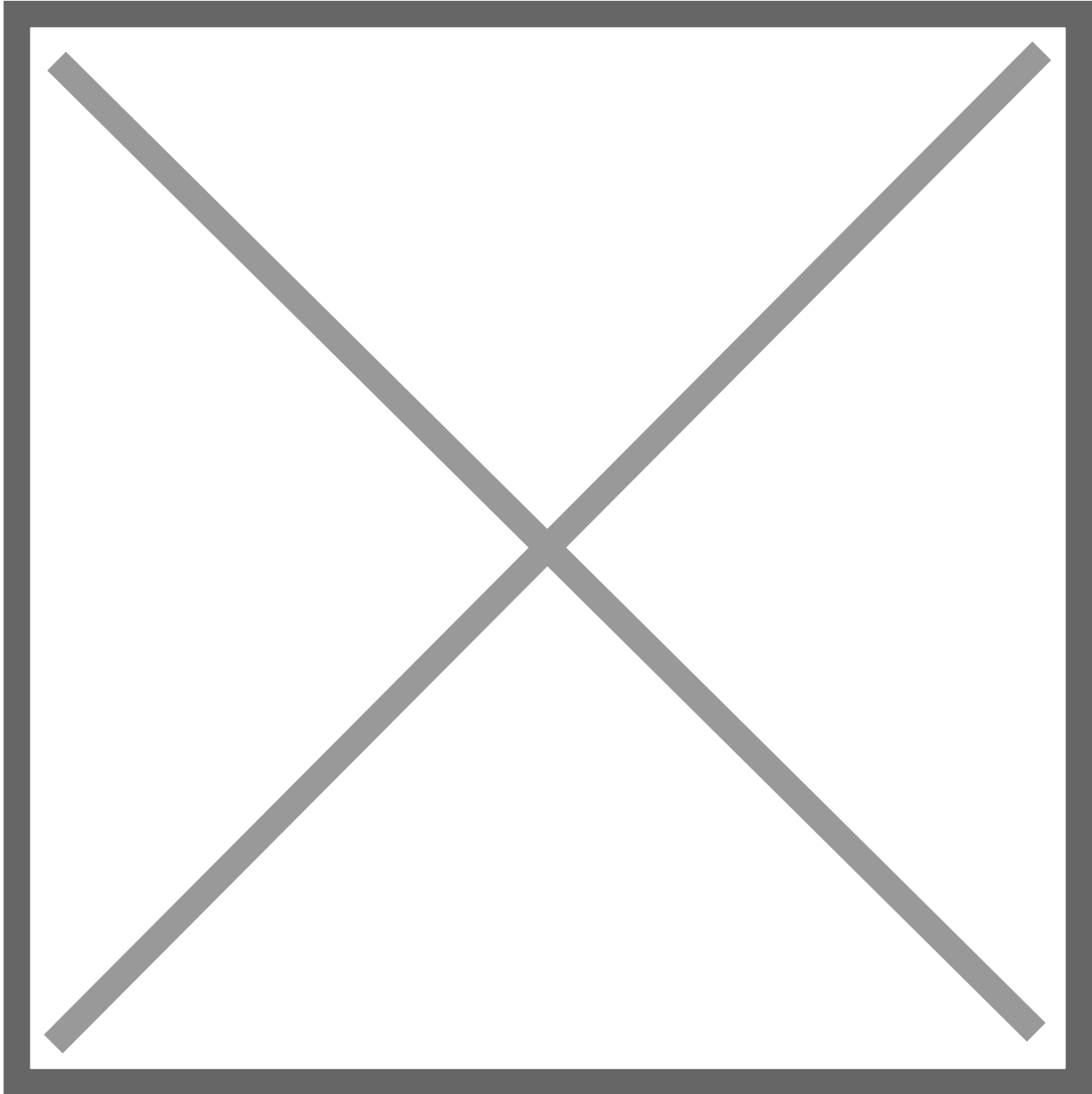
Select Warehouse this BOM will be available on.

Click Save and New to continue adding more items on your list

Click Save and Close when the last item has been selected

CREATING THE BOM ITEM

[Go to inventory module](#)> [Activity](#)>[Bill of Materials](#)



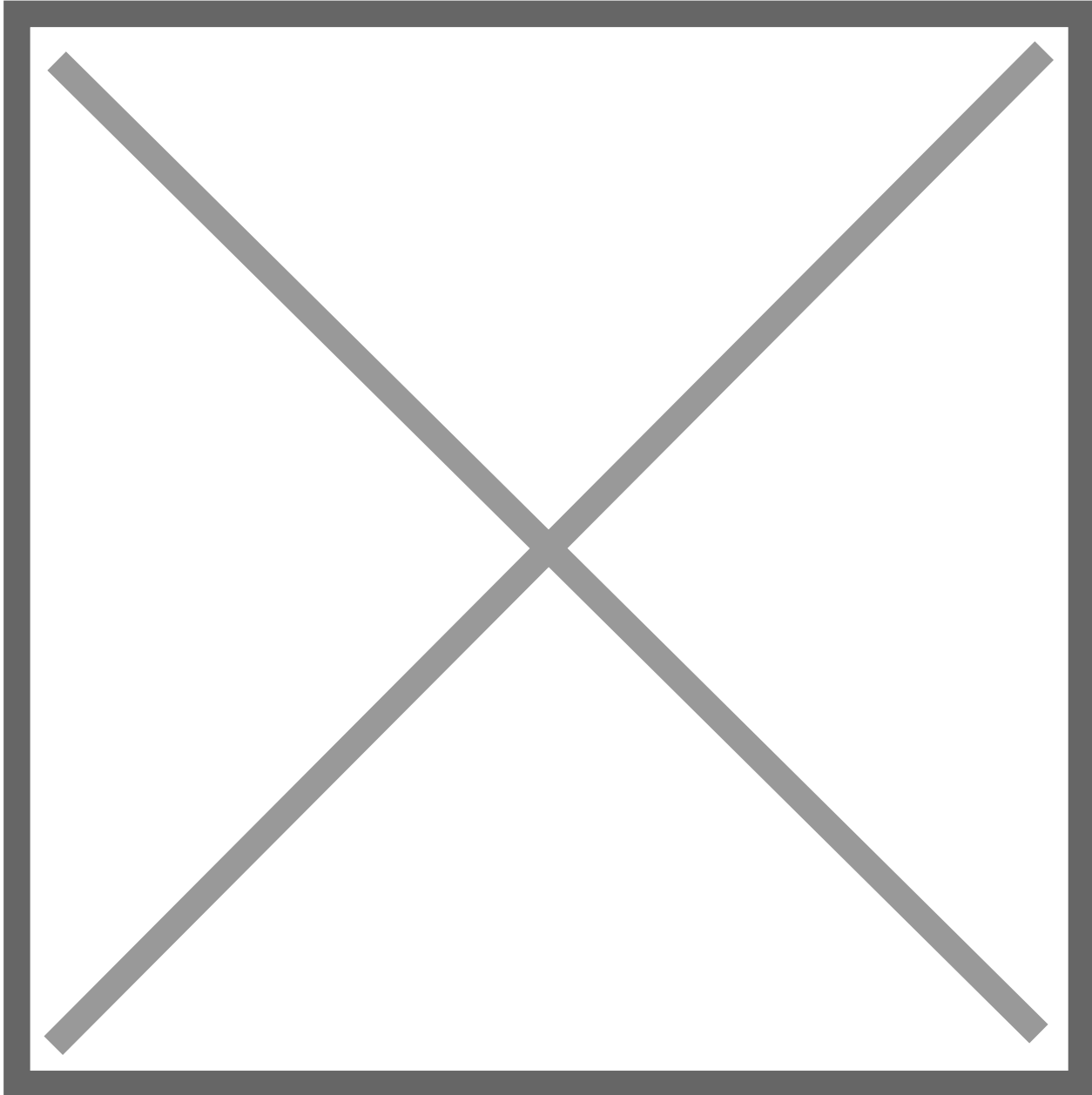
1. Select the resultant Item
2. Select the BOM source (This is the Recipe you created above)
3. Select form Drop Down
4. Enter the required quantity of the resultant item

5. Select the Warehouse you wish this item to be stored in

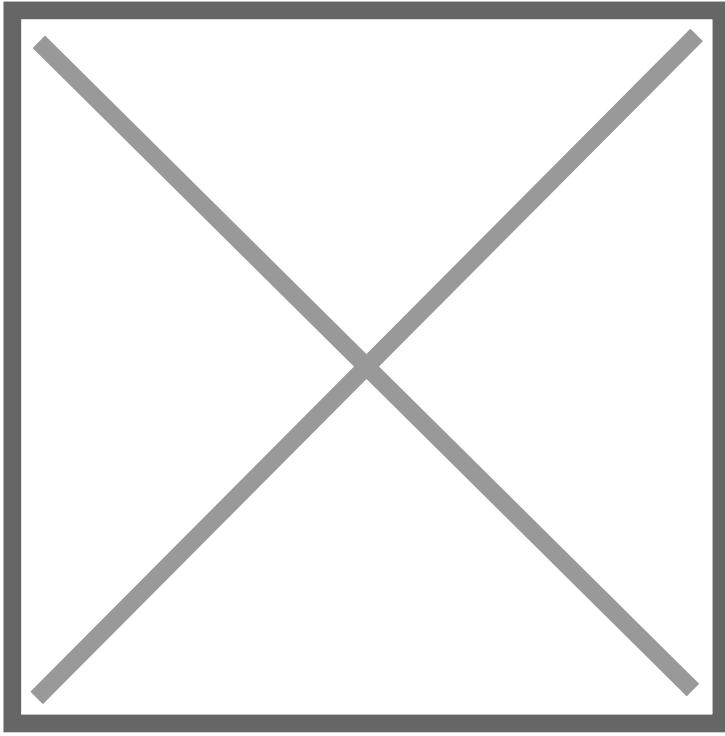
Click Save and close/new

Click Search

Highlight the required BOM

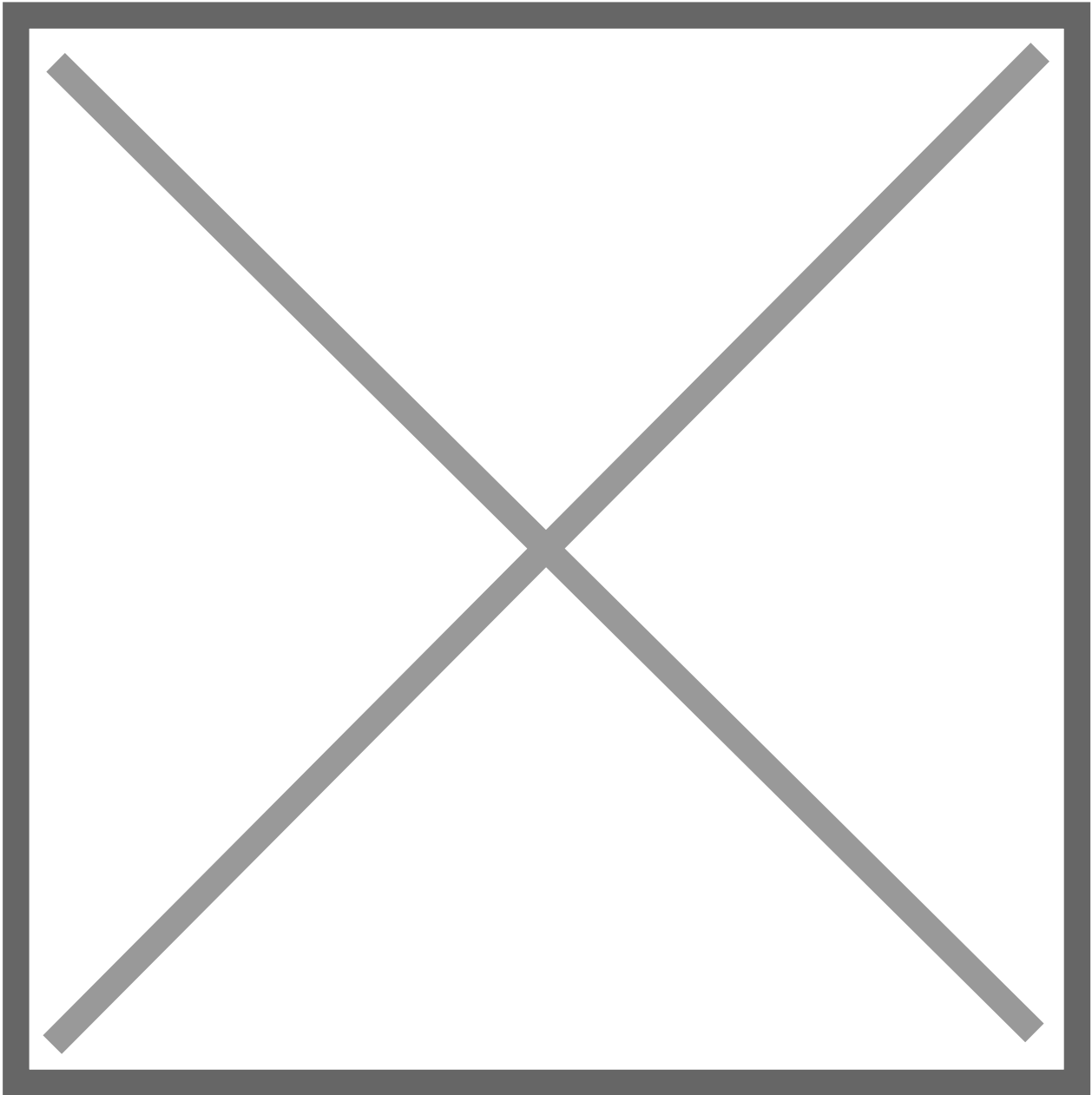


Click Manage BOM



Click OK

Click Insert



Complete Button

Part BOM Activation

Save Edit Activate Serials **Complete** Cancel Attachments Qty Query

BOM Number: **BOM39** Job Number:
 Code: **JIVO** Projected Date: 2021-11-12
 Description: Jivo Juice
 Result BOM Item:
 Reference:
 Employee:
 Comment:
 Qty Requested: **1**
 Qty Created: **0**

Add Edit Delete

Page 1 of 1

#	BOM No
1	BOM39.1

BOM Complete

Are you sure you want to Complete this Bill of Materials Manufacture?

Confirm any Result items to be written off as wastage?

Write Off Qty (Wastage): **0**

Continue Cancel

Add or Edit Line

Part BOM Activation

Save Edit Activate Serials Complete Cancel Attachments Qty Query Print Close

BOM Number: **BOM39** Job Number:
 Code: **JIVO** Projected Date: 2021-11-12
 Description: Jivo Juice
 Result BOM Item: **JIVO - Jivo Juice**
 Reference:
 Asset New View -
 Employee: Machine:
 Comment:
 Qty Requested: **1** Qty Activated: **1**
 Qty Created: **0** Qty Completed: **0**

Add Edit Delete Create Stock Request Breakup

Page 1 of 1 Remove Paging: Displaying 1 - 1 of 1

#	BOM No	Qty	Status	Projected Date Con	Actual Date Comple	Breakup Date Time	Broken up By
1	BOM39.1	1.00	Active	2022-08-18			

 Close

BOM Quantity Number: 1 Projected Date Complete: 2022-08-18

#	Seq No	Code	Sub BOM	Recipe Qty	On Hand	BOM Qty	UOM	Reserve
1	1	S1		1	12	1.00		
2	2	FLV		2	15	2.00		
3	3	MAN		2	0	1.00		
4	4	1005	YES		113	1.00		

 Verify
  Reserve
  Reserve All
  Save
  Save & Close

Insert Part BOM

Update BOM Qty **Add** **Edit** Delete Qty Query Print

BOM No: **BOM39.1**
Code: **JIVO**
Qty Requested:
Qty Created:
BOM Quantity Number:

Page 1

#	Seq No
1	1
2	2
3	3
4	4

Insert Part Bom

Item Code:

Stock Description:

Warehouse:

Quantity: **1.0000000000**

Cost: **0.0000000000**

Sequence No:

Save And New Save And Close Close

Create Stock Request

Part BOM Activation

Save

Edit

Activate

Serials

Complete

Cancel

Attachments

Qty Q

BOM Number:

BOM39

Job Number:

Code:

JIVO

Projected Date:

202

Description:

Jivo Juice

Result BOM Item:

JIVO - Jivo Juice

Reference:

Asset

New

View

-

Employee:

Machine:

Comment:

Qty Requested:

1

Qty Activated:

1

Qty Created:

0

Qty Completed:

0

Add

Edit

Delete

Create Stock Request

Breakup

Page 1 of 1

Remove BOM Item

#	BOM No	Qty
1	BOM39.1	1

Storeman:

Document Type:

Job

Proceed

Cancel